

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
 Data File : BP017514.D
 Acq On : 03 Oct 2023 13:15
 Operator : MA/JU
 Sample : 04417-34
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYN3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017514.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.093	675	681	697	rBV	348371	592629	7.49%	0.545%
2	7.275	705	712	721	rBV	407680	625461	7.90%	0.576%
3	7.458	736	743	751	rBV	232272	387623	4.90%	0.357%
4	7.934	814	824	832	rBV	489473	766409	9.68%	0.705%
5	8.658	937	947	957	rBV	372336	668300	8.44%	0.615%
6	9.099	1013	1022	1025	rBV	249704	384136	4.85%	0.354%
7	9.146	1025	1030	1036	rVB	475803	745946	9.43%	0.687%
8	9.863	1146	1152	1158	rVB	114074	198201	2.50%	0.182%
9	10.105	1186	1193	1203	rVB3	135629	267617	3.38%	0.246%
10	10.205	1203	1210	1215	rBV3	106568	201101	2.54%	0.185%
11	10.393	1236	1242	1252	rBV2	253551	488546	6.17%	0.450%
12	10.663	1282	1288	1297	rVV	1064061	1703506	21.52%	1.568%
13	10.775	1301	1307	1313	rVV	687191	1225364	15.48%	1.128%
14	10.840	1313	1318	1325	rVB	550080	869334	10.98%	0.800%
15	10.946	1325	1336	1344	rBV	572523	1231621	15.56%	1.134%
16	11.181	1371	1376	1383	rVV3	156634	304602	3.85%	0.280%
17	11.416	1411	1416	1419	rBV3	244534	406436	5.14%	0.374%
18	11.528	1430	1435	1440	rBV2	186446	306597	3.87%	0.282%
19	11.616	1445	1450	1456	rVB	253750	443167	5.60%	0.408%
20	11.710	1461	1466	1471	rBV	828915	1149911	14.53%	1.058%
21	11.981	1505	1512	1521	rVV5	194672	427150	5.40%	0.393%
22	12.122	1531	1536	1544	rVV	2252619	3344092	42.25%	3.078%
23	12.193	1545	1548	1555	rVV7	112702	273567	3.46%	0.252%
24	12.252	1555	1558	1565	rVV6	132451	268976	3.40%	0.248%
25	12.340	1566	1573	1578	rVB	292709	514175	6.50%	0.473%
26	12.440	1586	1590	1595	rVV	205346	295450	3.73%	0.272%
27	12.663	1624	1628	1633	rBV2	158142	256399	3.24%	0.236%
28	12.757	1640	1644	1648	rBV	310129	530408	6.70%	0.488%
29	12.834	1653	1657	1660	rVV3	223901	427197	5.40%	0.393%
30	12.869	1660	1663	1668	rVB	250793	324934	4.11%	0.299%
31	12.940	1668	1675	1681	rBV	480427	818891	10.35%	0.754%
32	13.028	1686	1690	1694	rVV	310530	442595	5.59%	0.407%
33	13.075	1694	1698	1704	rVB	1044967	1464518	18.50%	1.348%
34	13.246	1722	1727	1731	rBV5	94461	214722	2.71%	0.198%
35	13.381	1742	1750	1755	rBV	3213606	4610465	58.26%	4.243%
36	13.463	1760	1764	1769	rVV3	202772	317195	4.01%	0.292%

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Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
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37	13.528	1773	1775	1782	rVB4	165786	272318	3.44%	0.251%
38	13.781	1811	1818	1819	rBV2	513238	800811	10.12%	0.737%
39	13.946	1841	1846	1850	rVB2	788703	1359443	17.18%	1.251%
40	13.999	1850	1855	1856	rBV	569511	726121	9.17%	0.668%

41	14.034	1856	1861	1867	rVV2	1276816	3073509	38.84%	2.829%
42	14.081	1867	1869	1878	rVB3	469956	673494	8.51%	0.620%
43	14.157	1878	1882	1884	rBV	306890	397557	5.02%	0.366%
44	14.246	1894	1897	1903	rVB4	218347	374766	4.74%	0.345%
45	14.334	1903	1912	1919	rBV2	1316151	2543266	32.14%	2.341%

46	14.410	1919	1925	1928	rVB2	170446	307214	3.88%	0.283%
47	14.463	1929	1934	1941	rVB	3900152	5025977	63.51%	4.626%
48	14.540	1941	1947	1952	rBV6	251177	575370	7.27%	0.530%
49	14.634	1959	1963	1967	rBV	774384	996648	12.59%	0.917%
50	14.716	1973	1977	1980	rBV4	128636	222079	2.81%	0.204%

51	14.828	1992	1996	2004	rVB2	330561	740412	9.36%	0.681%
52	14.904	2004	2009	2015	rBV4	336584	784194	9.91%	0.722%
53	14.957	2015	2018	2022	rVV	351830	409372	5.17%	0.377%
54	15.016	2023	2028	2034	rVB	801585	1241905	15.69%	1.143%
55	15.081	2034	2039	2047	rBV3	861272	2077139	26.25%	1.912%

56	15.151	2048	2051	2057	rVB3	374558	528817	6.68%	0.487%
57	15.240	2061	2066	2072	rBV	436980	798495	10.09%	0.735%
58	15.298	2072	2076	2084	rVB3	599438	1049967	13.27%	0.966%
59	15.428	2087	2098	2103	rBV	4038505	5871157	74.18%	5.403%
60	15.640	2129	2134	2143	rVB	1519346	2534012	32.02%	2.332%

61	15.722	2144	2148	2155	rBV3	286706	517740	6.54%	0.476%
62	15.822	2160	2165	2171	rVV	1533978	2677151	33.83%	2.464%
63	15.875	2171	2174	2180	rVV4	189861	384983	4.86%	0.354%
64	15.928	2181	2183	2189	rVV3	184115	263109	3.32%	0.242%
65	15.987	2189	2193	2200	rVB4	541827	977869	12.36%	0.900%

66	16.057	2200	2205	2208	rBV	499714	693267	8.76%	0.638%
67	16.128	2213	2217	2220	rBV3	158726	221364	2.80%	0.204%
68	16.228	2231	2234	2241	rVV5	156277	301799	3.81%	0.278%
69	16.304	2241	2247	2253	rVV	4803501	7914268	100.00%	7.284%
70	16.357	2253	2256	2263	rVB3	361618	722593	9.13%	0.665%

71	16.563	2288	2291	2295	rVB3	177721	229489	2.90%	0.211%
72	16.640	2300	2304	2307	rBV	235706	360599	4.56%	0.332%
73	16.763	2321	2325	2328	rBV2	279050	380681	4.81%	0.350%
74	16.810	2330	2333	2340	rVB	335733	490345	6.20%	0.451%
75	16.875	2341	2344	2348	rBV	303537	415196	5.25%	0.382%

76	16.928	2350	2353	2363	rVB6	194110	468744	5.92%	0.431%
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77	17.104	2379	2383	2387	rBV	3120299	3786841	47.85%	3.485%
78	17.145	2387	2390	2395	rVB	1521330	2026037	25.60%	1.865%
79	17.240	2403	2406	2412	rBV4	148373	233825	2.95%	0.215%
80	17.422	2432	2437	2442	rBV	1194610	1707094	21.57%	1.571%
81	17.522	2450	2454	2461	rVB	1328536	2057358	26.00%	1.893%
82	17.587	2461	2465	2472	rVB	234983	357751	4.52%	0.329%
83	17.651	2472	2476	2483	rVB2	197673	373041	4.71%	0.343%
84	17.728	2486	2489	2491	rVV2	164036	219308	2.77%	0.202%
85	17.757	2492	2494	2499	rVB	300564	405641	5.13%	0.373%
86	17.857	2506	2511	2519	rVB	2644243	3151589	39.82%	2.901%
87	18.004	2532	2536	2546	rVB3	239979	463866	5.86%	0.427%
88	18.287	2580	2584	2588	rBV	319989	438152	5.54%	0.403%
89	18.339	2590	2593	2597	rVB2	200417	287286	3.63%	0.264%
90	18.469	2609	2615	2620	rVB4	189555	404914	5.12%	0.373%
91	18.534	2621	2626	2631	rVB	1959248	2209888	27.92%	2.034%
92	18.775	2663	2667	2670	rBV4	137550	246951	3.12%	0.227%
93	19.151	2727	2731	2734	rBV	1237444	1349170	17.05%	1.242%
94	19.716	2822	2827	2832	rVB	754345	906983	11.46%	0.835%
95	19.781	2832	2838	2848	rBV	2112016	3048046	38.51%	2.805%
96	20.245	2913	2917	2922	rBV	431191	552713	6.98%	0.509%
97	20.733	2997	3000	3004	rBV	180504	193789	2.45%	0.178%
98	21.563	3136	3141	3145	rBV	1374100	1838246	23.23%	1.692%
99	23.974	3544	3551	3559	rVB2	1336309	2768999	34.99%	2.548%
100	24.145	3575	3580	3587	rVB	866782	1727783	21.83%	1.590%

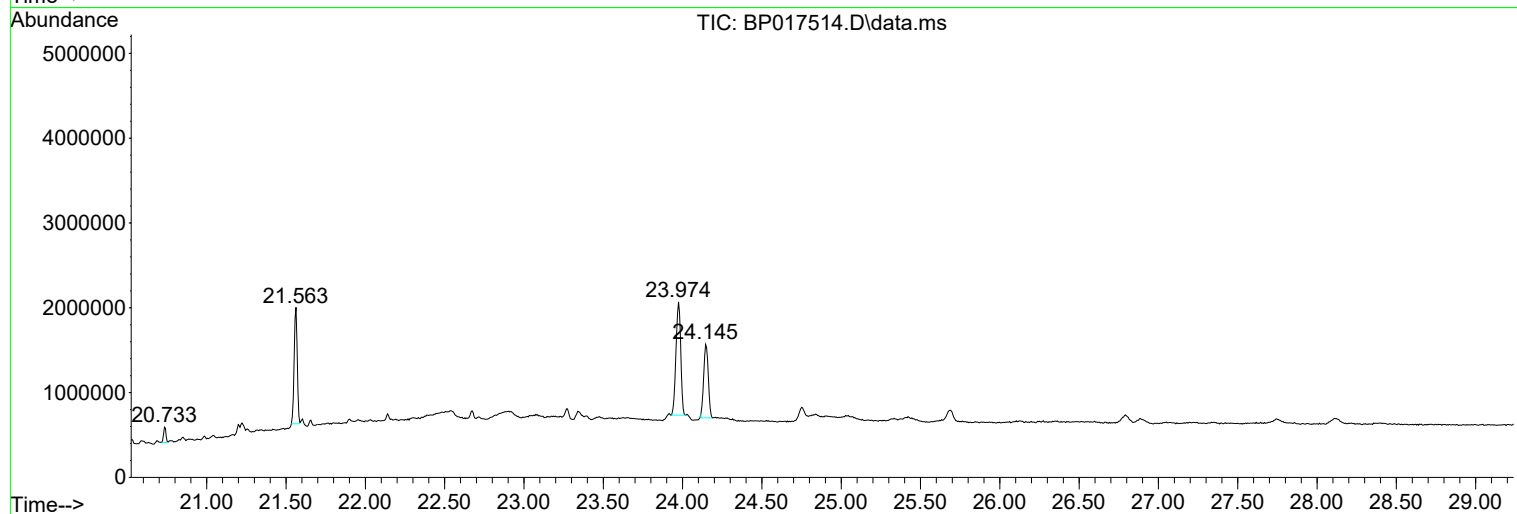
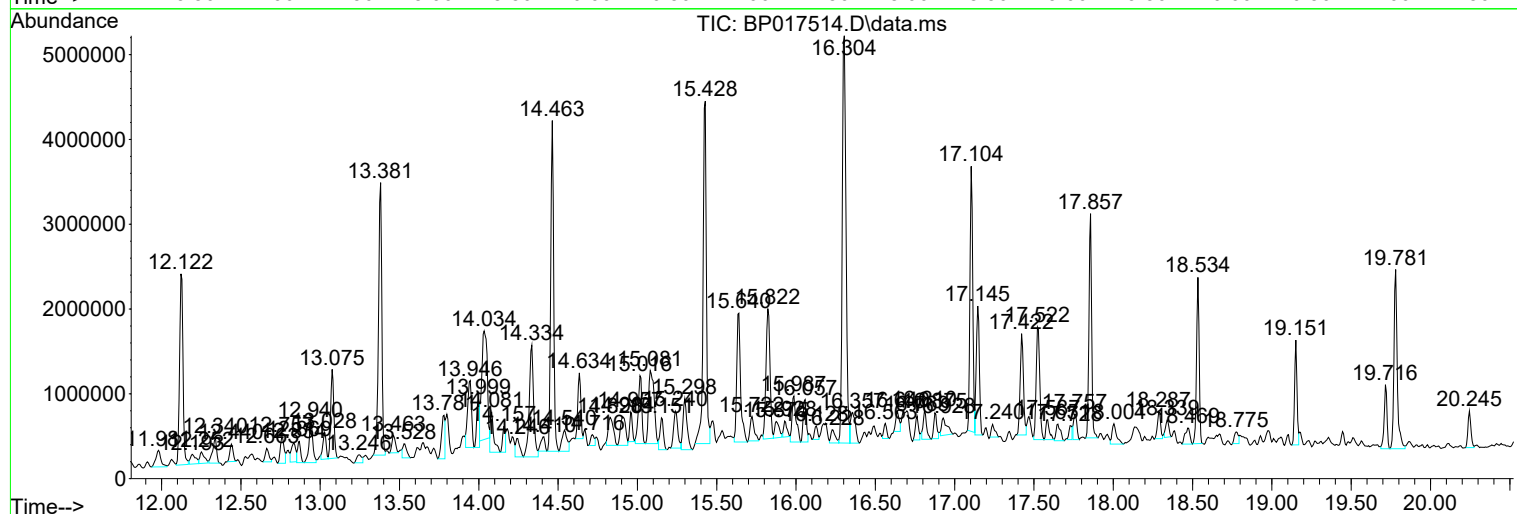
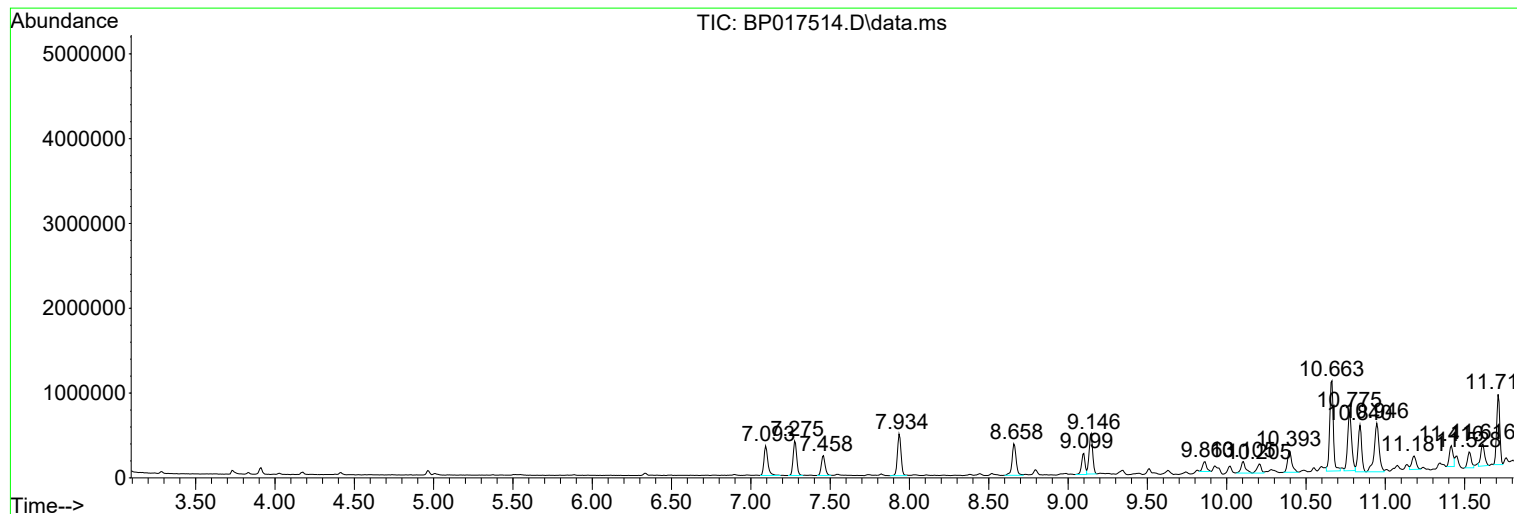
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Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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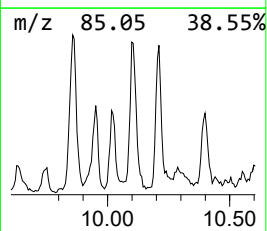
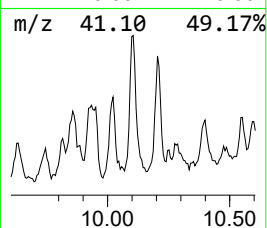
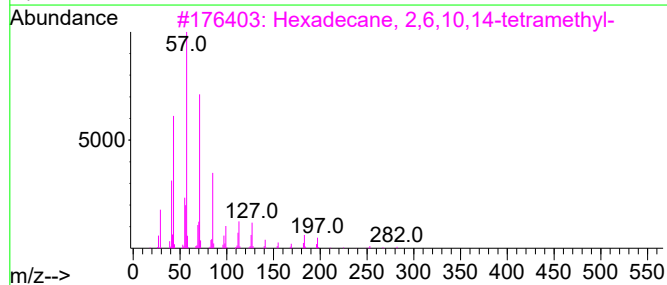
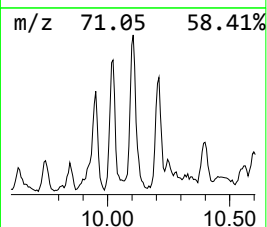
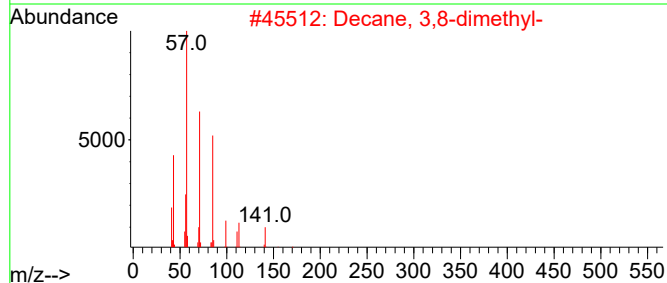
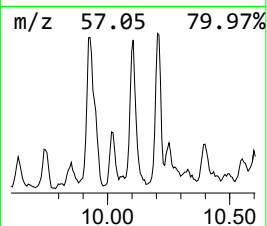
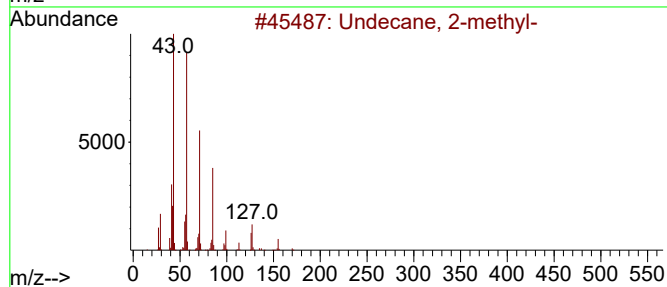
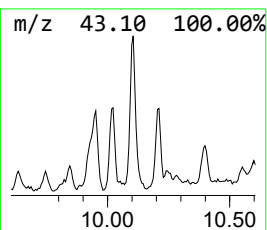
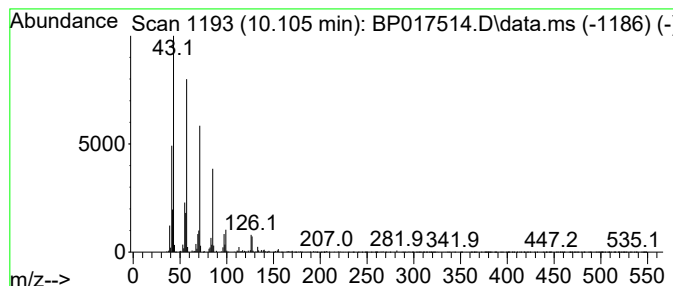
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.105	4.37 ng/ul	267617	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2-methyl-	170	C12H26	007045-71-8	87
2			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	76
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	70
4			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	64
5			Undecane, 2-methyl-	170	C12H26	007045-71-8	64



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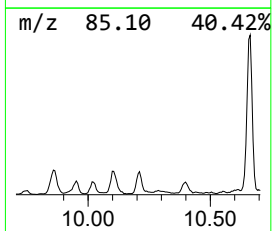
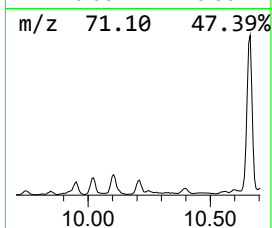
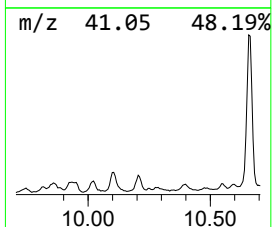
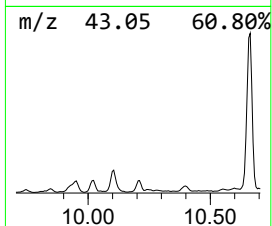
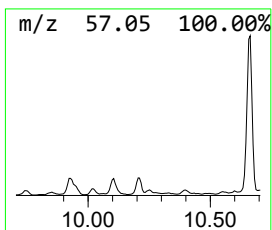
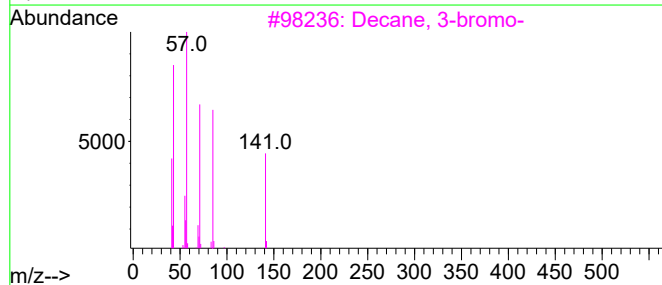
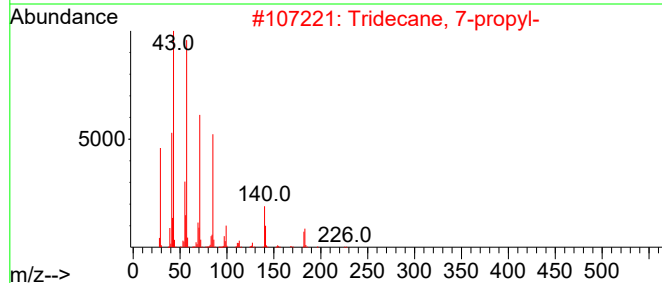
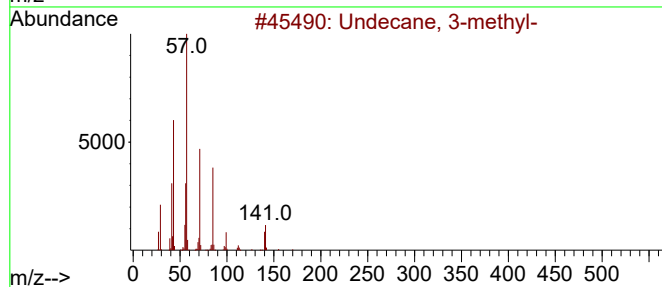
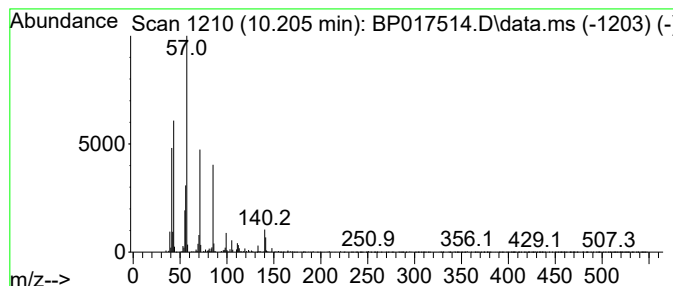
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.205	3.28 ng/ul	201101	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	87
2			Tridecane, 7-propyl-	226	C16H34	055045-09-5	81
3			Decane, 3-bromo-	220	C10H21Br	030571-71-2	64
4			2-Bromo dodecane	248	C12H25Br	013187-99-0	64
5			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	64



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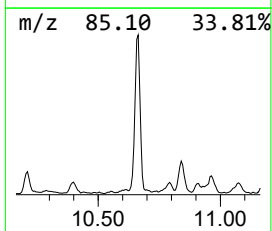
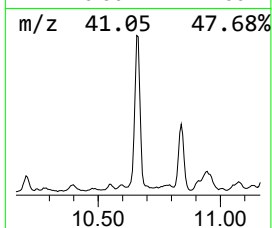
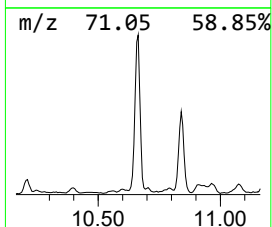
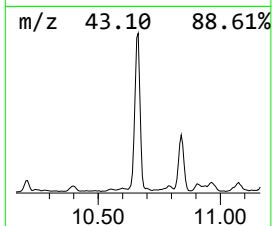
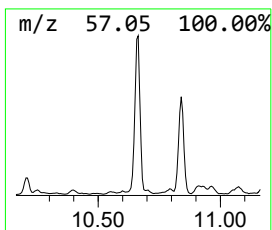
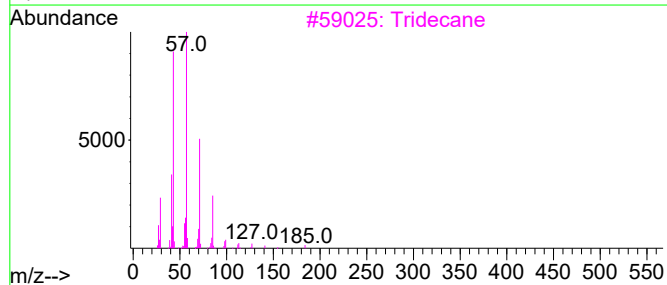
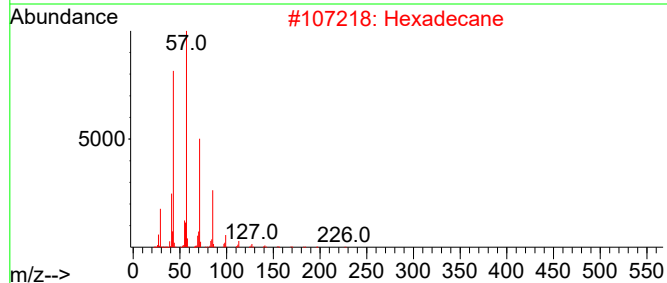
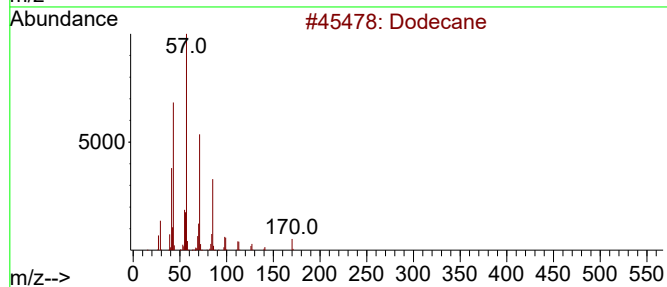
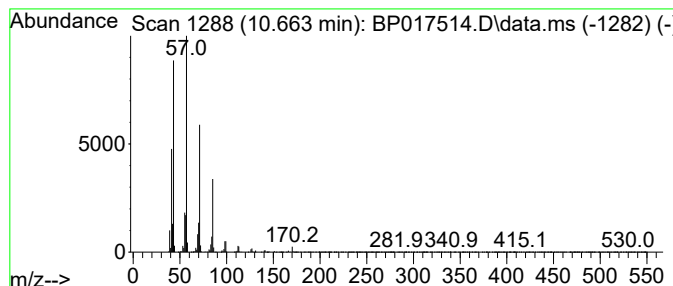
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.663	27.80 ng/ul	1703510	Naphthalene-d8	10.775	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	94
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tridecane	184	C13H28	000629-50-5	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

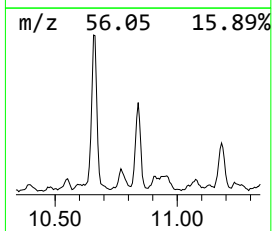
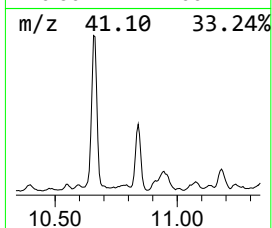
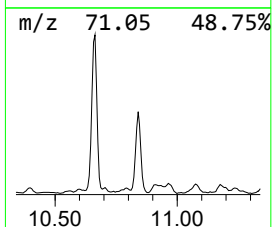
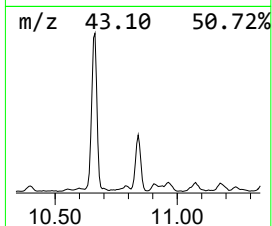
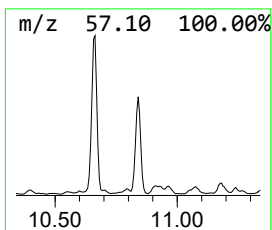
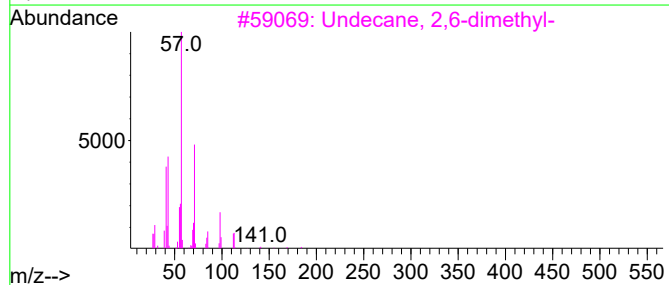
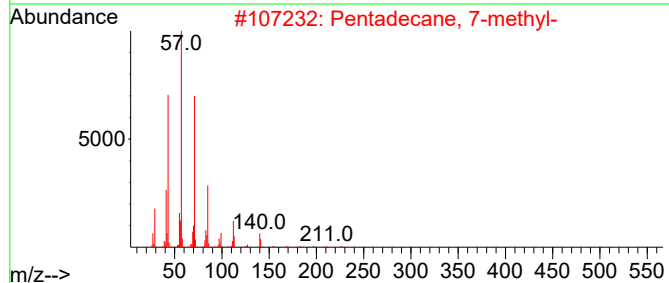
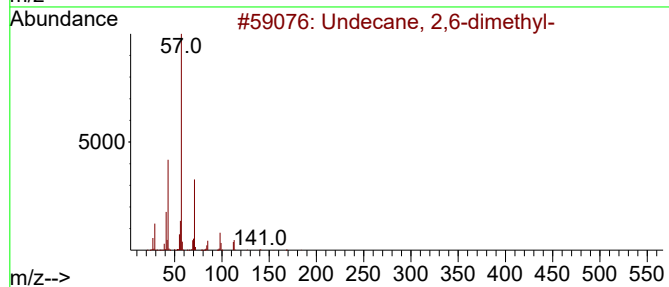
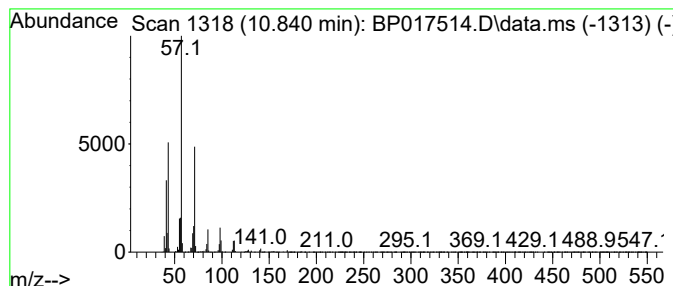
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.840	14.19 ng/ul	869334	Naphthalene-d8	10.775	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	87
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	64
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	58
4	Dodecane, 6-methyl-	184	C13H28	006044-71-9	58
5	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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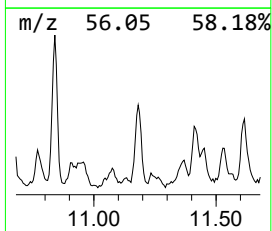
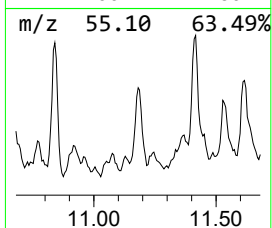
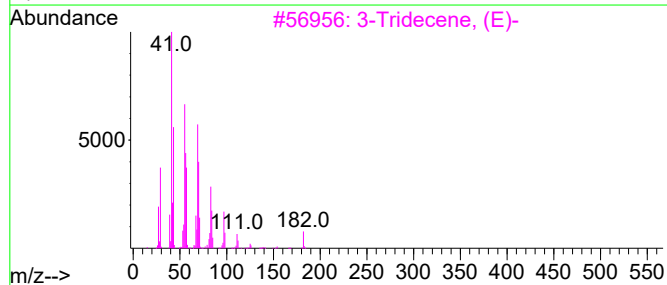
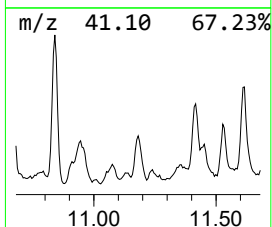
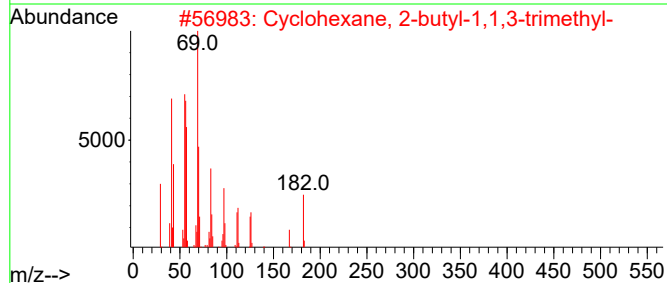
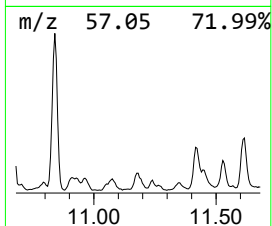
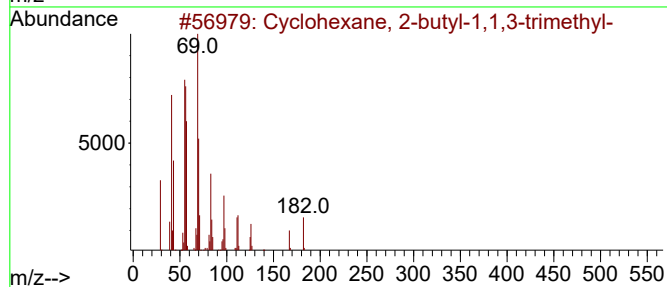
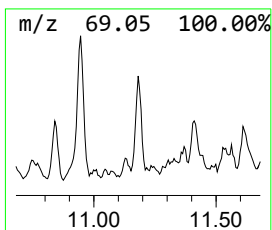
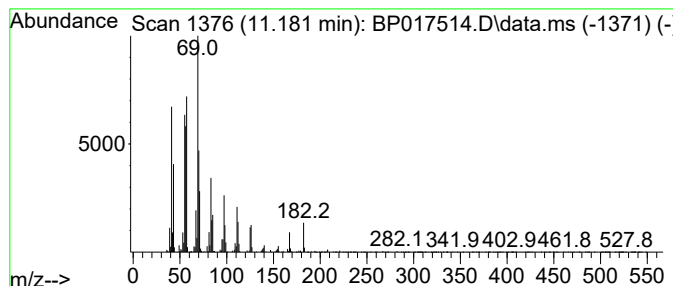
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Cyclic11.181 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.181	4.97 ng/ul	304602	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	98
2			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	97
3			3-Tridecene, (E)-	182	C13H26	041446-57-5	74
4			Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	52
5			3-Tridecene, (Z)-	182	C13H26	041446-53-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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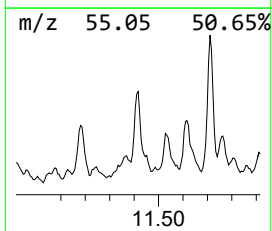
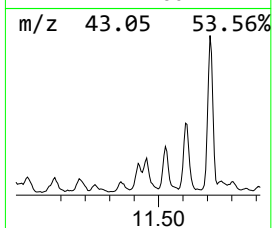
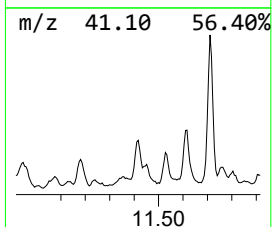
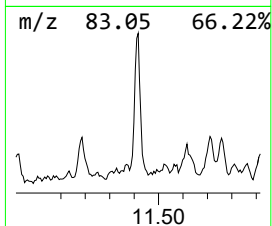
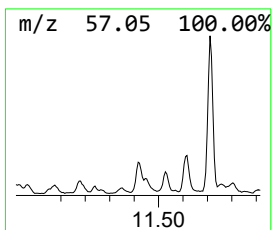
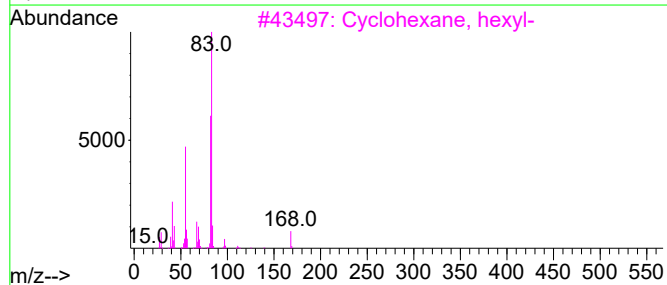
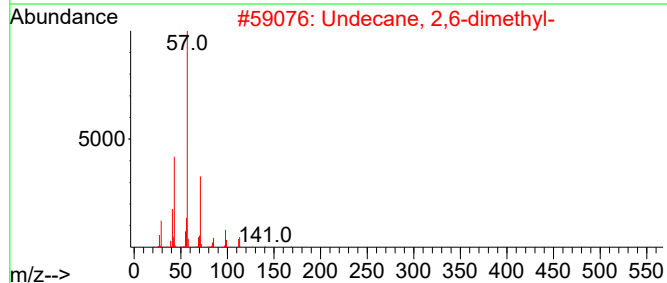
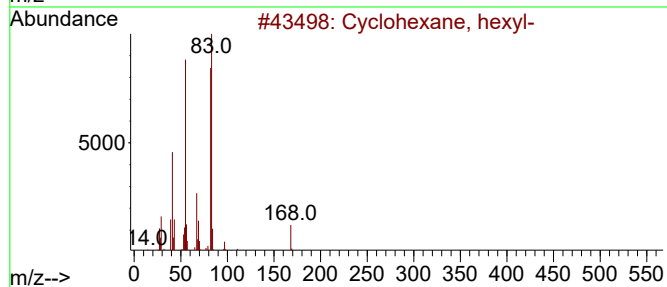
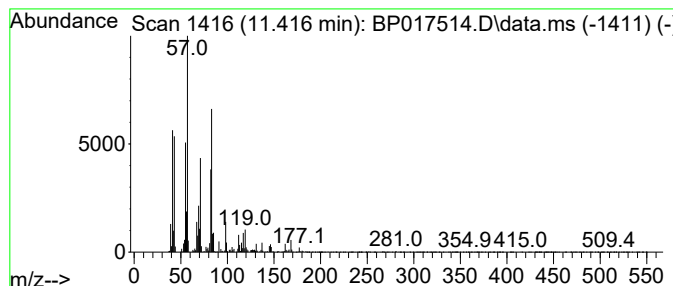
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Cyclic11.416 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.416	6.63 ng/ul	406436	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, hexyl-	168	C12H24	004292-75-5	38
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	38
3			Cyclohexane, hexyl-	168	C12H24	004292-75-5	38
4			Cyclohexane, ethyl-	112	C8H16	001678-91-7	35
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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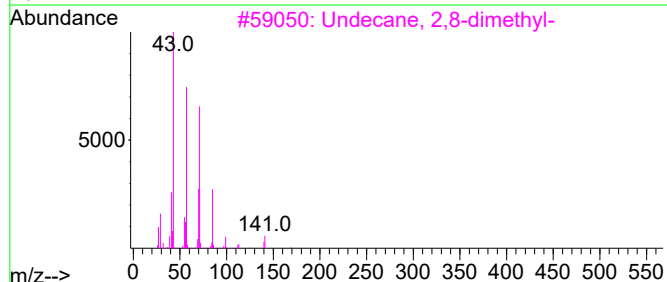
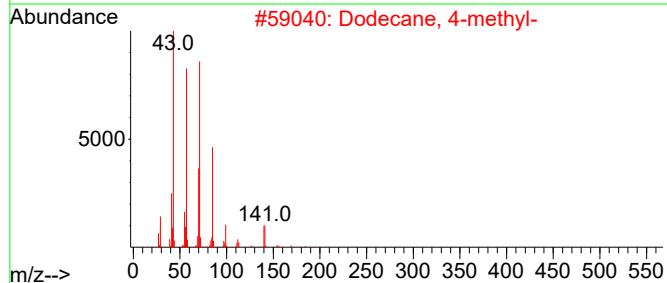
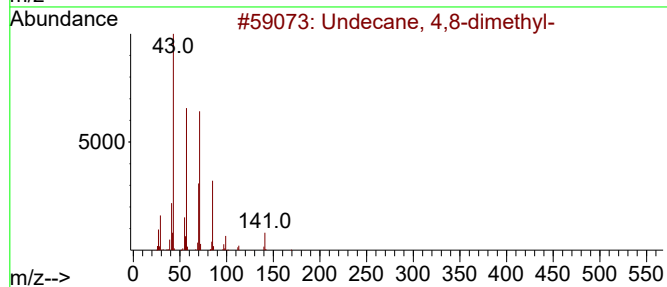
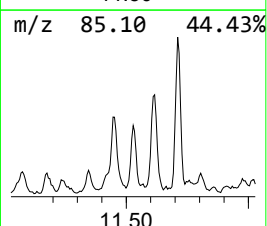
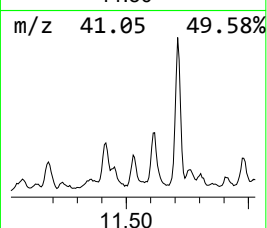
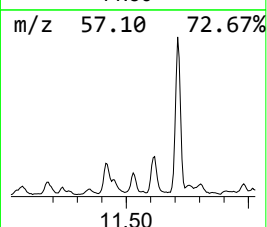
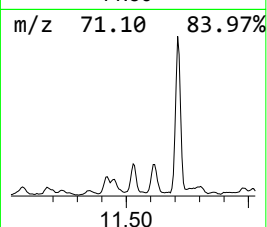
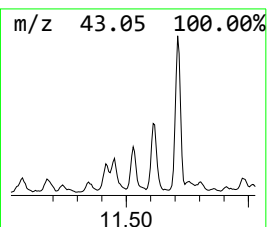
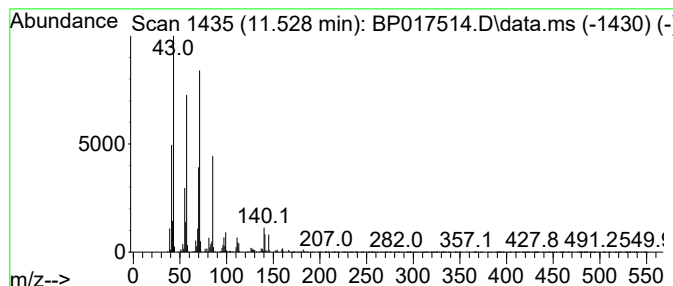
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.528	5.00 ng/ul	306597	Naphthalene-d8	10.775

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	86
2		Dodecane, 4-methyl-	184	C13H28	006117-97-1	86
3		Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	64
4		Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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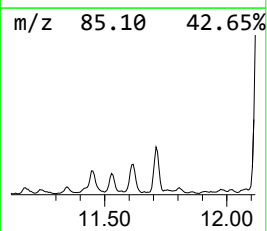
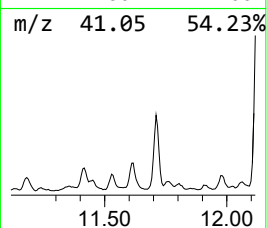
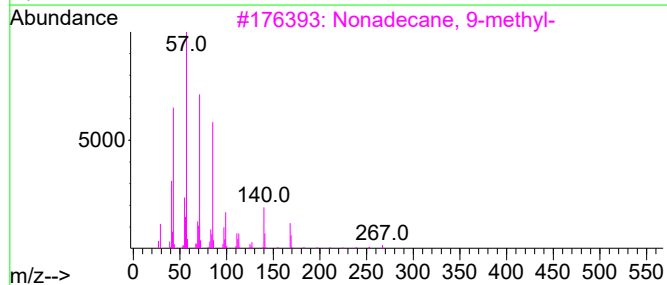
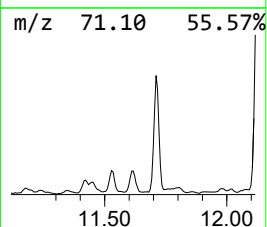
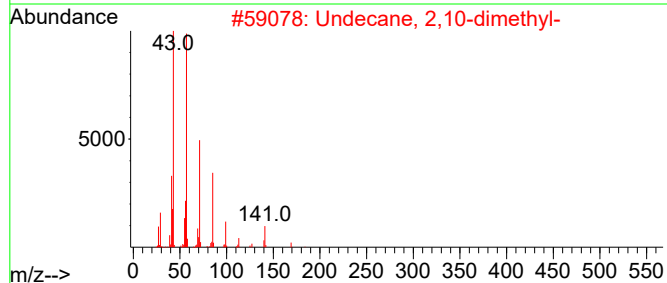
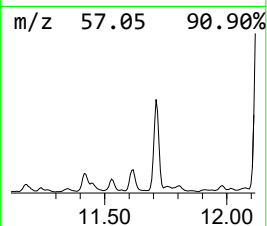
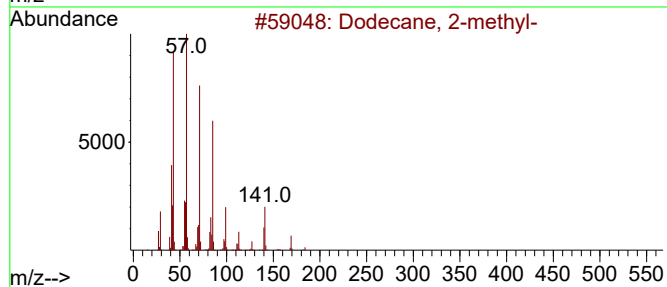
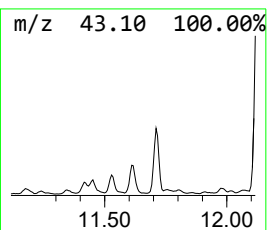
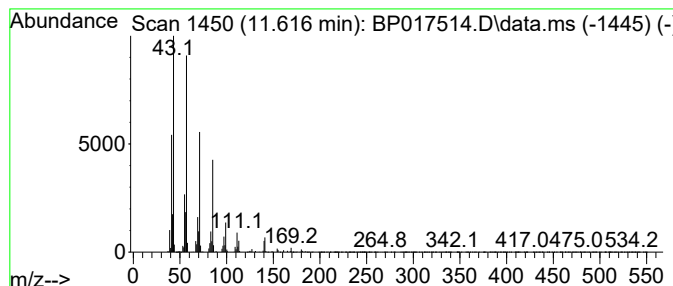
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	7.23 ng/ul	443167	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-	184	C13H28	001560-97-0	95
2			Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	87
3			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
4			Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	86
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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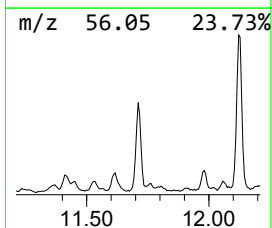
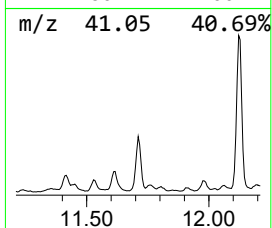
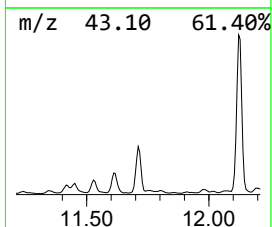
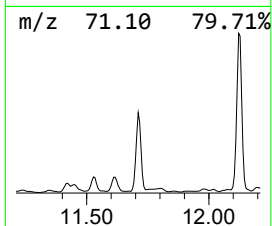
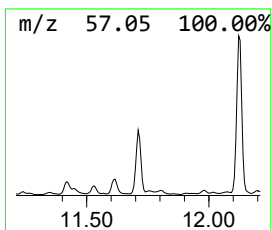
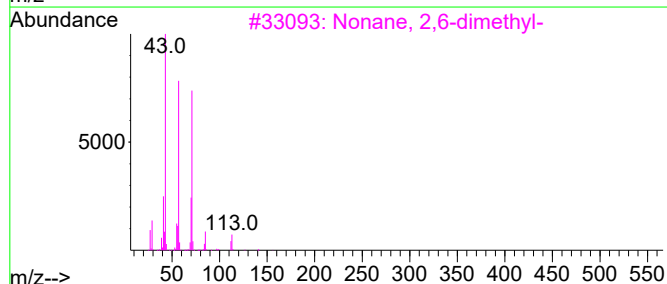
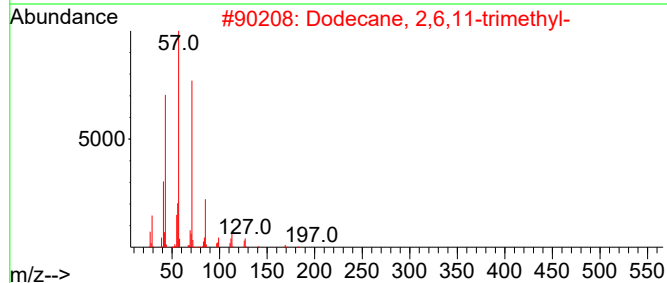
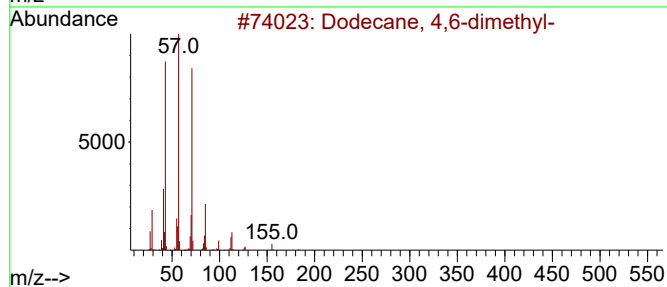
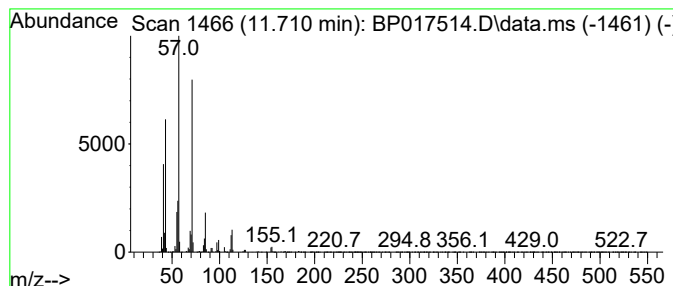
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.710	18.77 ng/ul	1149910	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	91
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
3			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80
4			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	80
5			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

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ClientSampleId :
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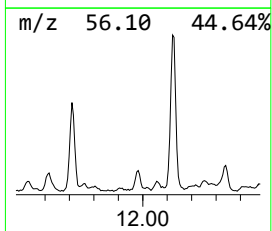
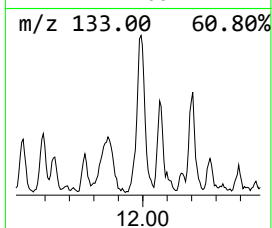
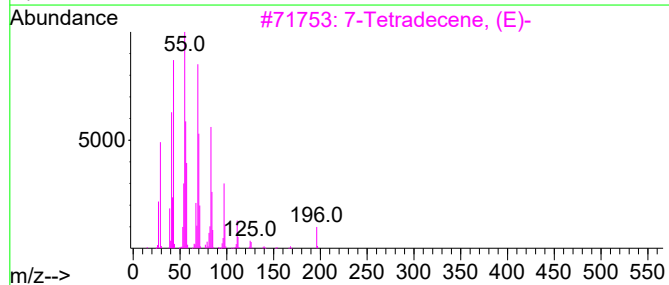
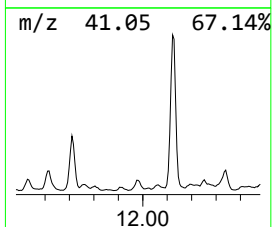
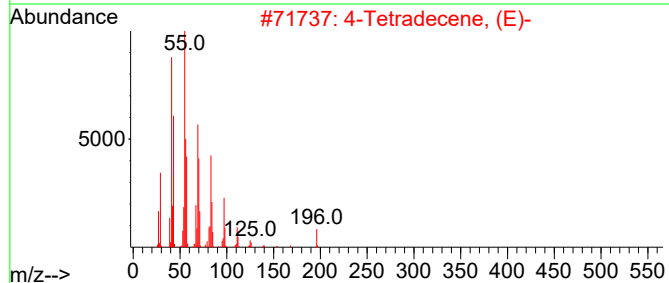
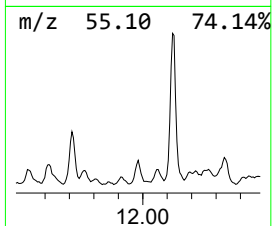
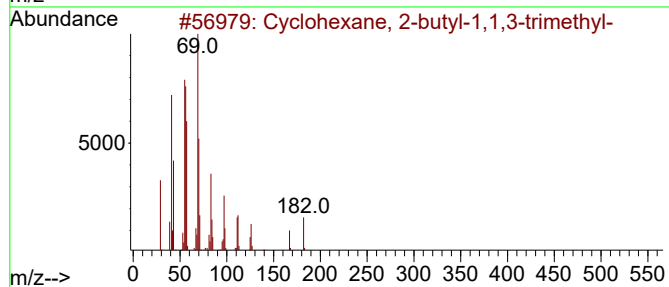
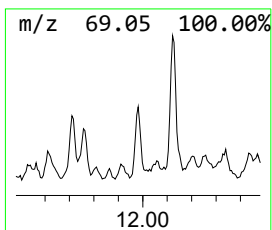
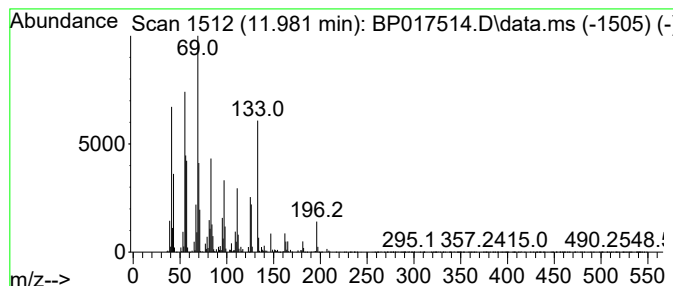
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Cyclic11.981 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.981	6.97 ng/ul	427150	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	76
2			4-Tetradecene, (E)-	196	C14H28	041446-78-0	66
3			7-Tetradecene, (E)-	196	C14H28	041446-63-3	64
4			6-Dodecene, (E)-	168	C12H24	007206-17-9	64
5			5-Tetradecene, (E)-	196	C14H28	041446-66-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

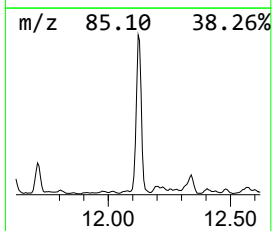
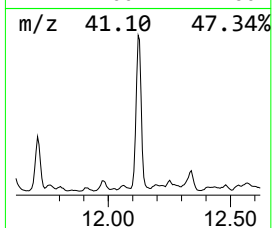
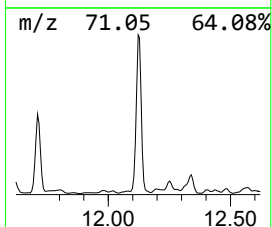
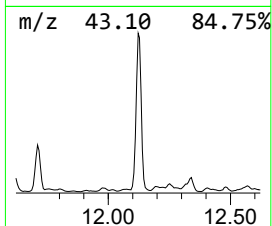
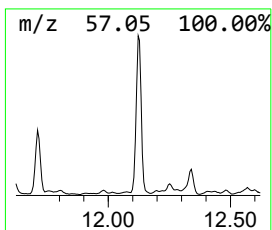
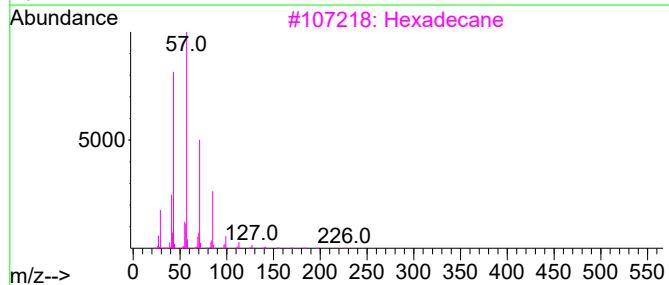
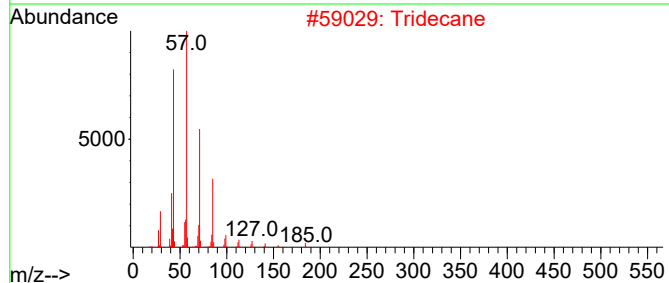
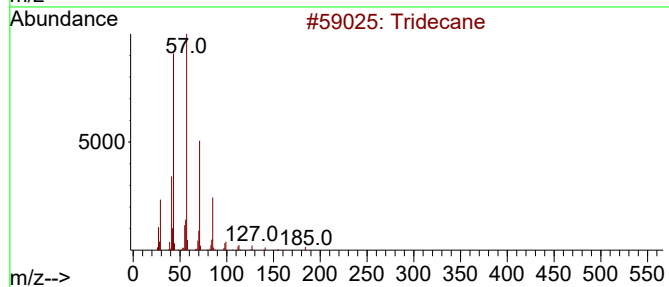
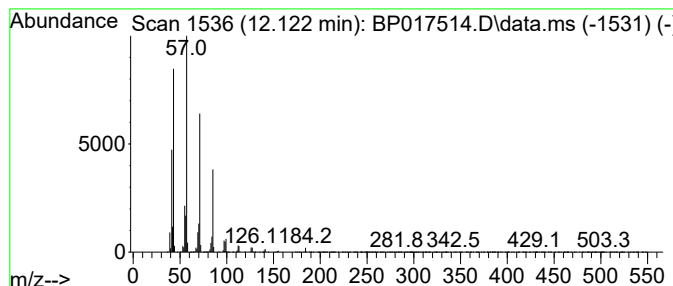
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.122	54.58 ng/ul	3344090	Naphthalene-d8	10.775	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Tridecane	184	C13H28	000629-50-5	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	86
5	Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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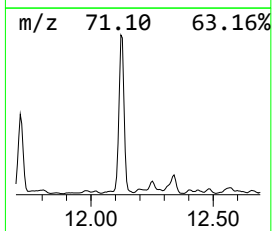
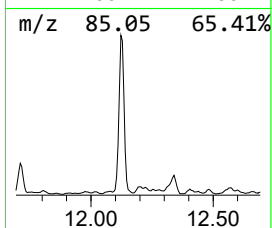
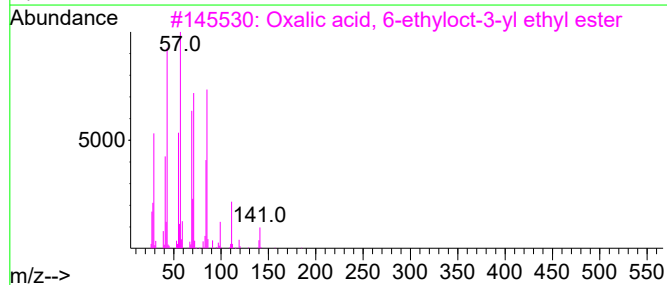
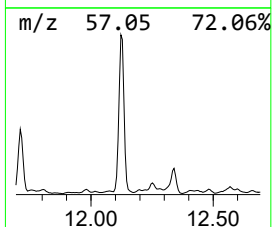
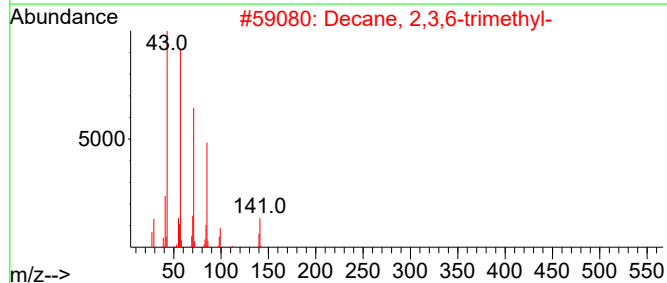
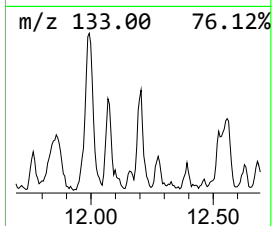
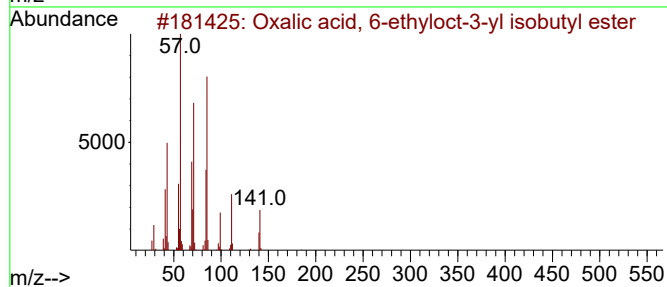
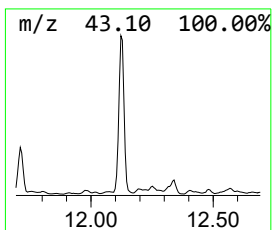
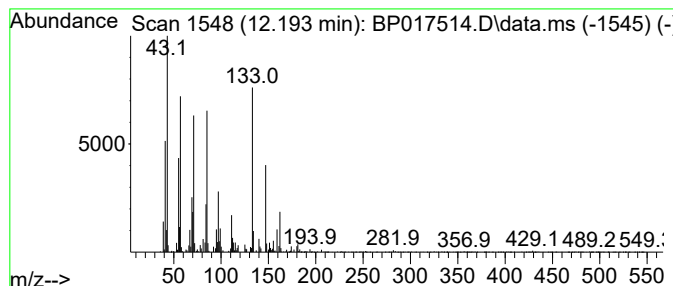
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown-01 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.193	4.47 ng/ul	273567	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1010309-34-1	30
2			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	18
3			Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	14
4			Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	14
5			Oxalic acid, 6-ethyloct-3-yl hex...	314	C18H34O4	1000309-34-4	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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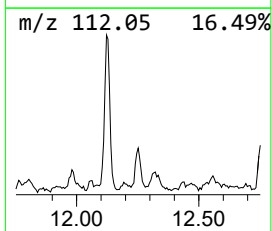
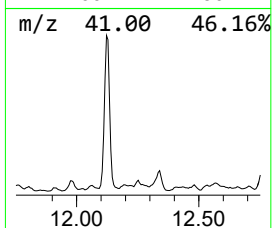
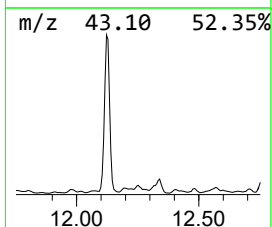
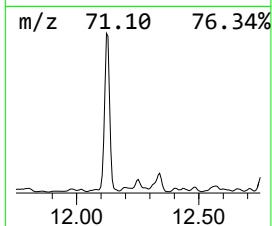
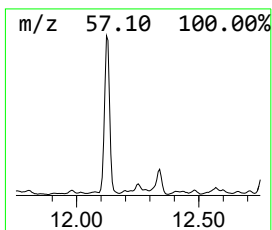
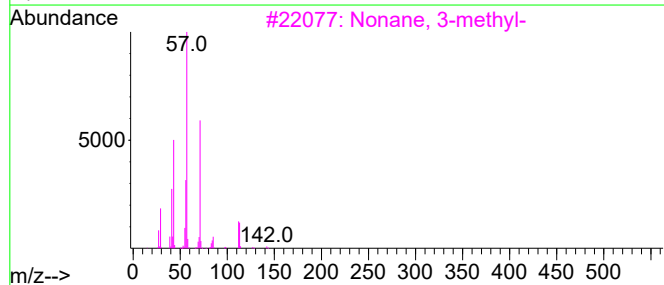
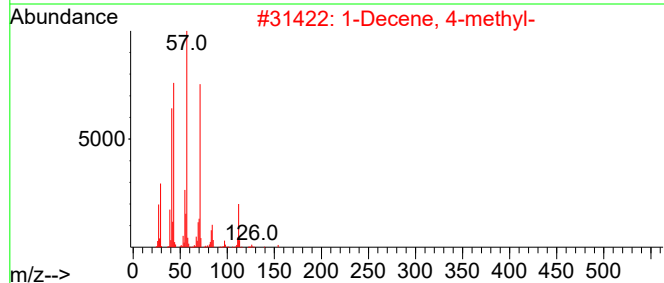
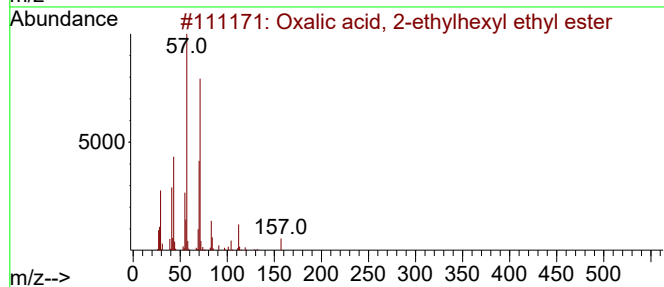
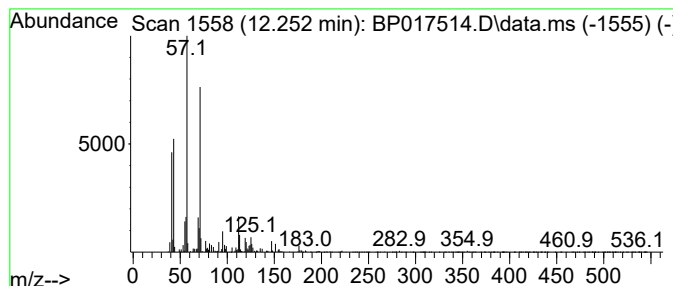
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Oxalic acid, 2-ethylhexyl e... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.252	4.39 ng/ul	268976	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	59
2			1-Decene, 4-methyl-	154	C11H22	013151-29-6	58
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	58
4			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	58
5			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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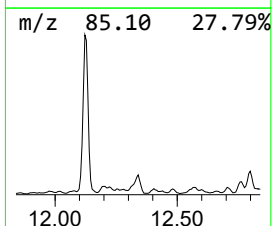
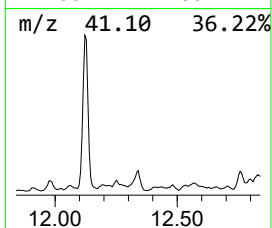
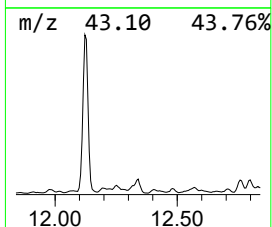
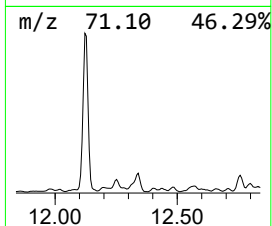
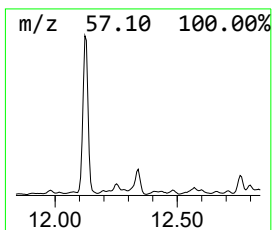
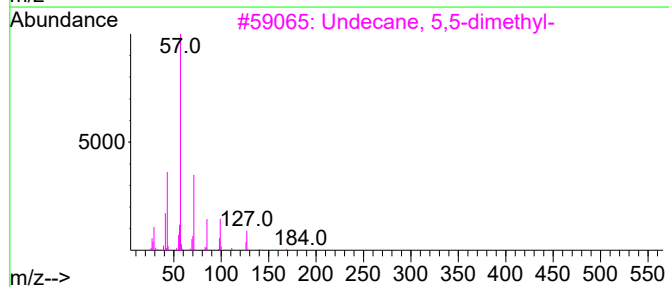
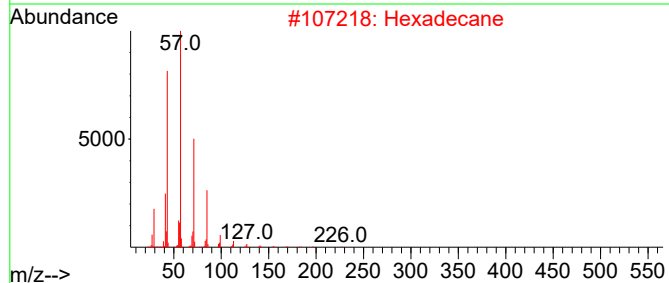
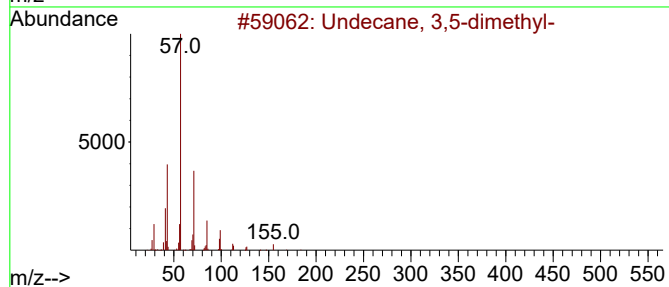
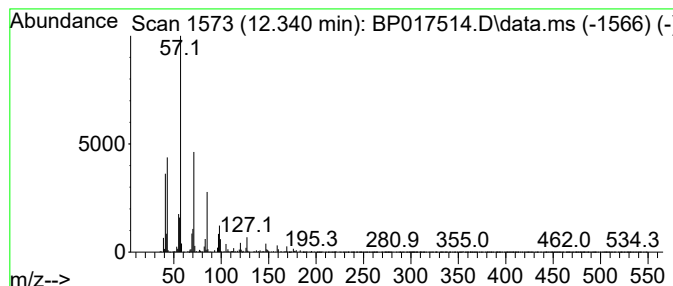
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.340	8.39 ng/ul	514175	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	64
2			Hexadecane	226	C16H34	000544-76-3	64
3			Undecane, 5,5-dimethyl-	184	C13H28	017312-73-1	59
4			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	53
5			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

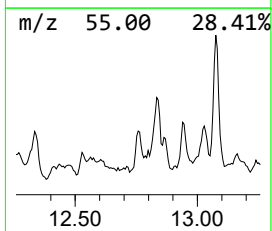
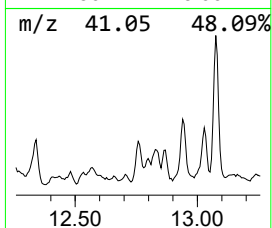
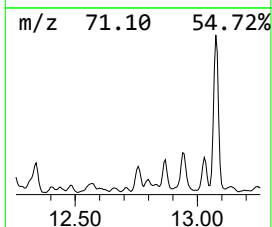
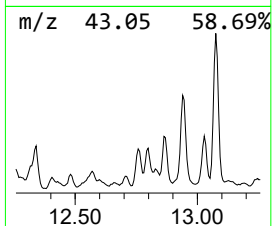
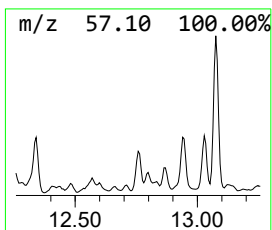
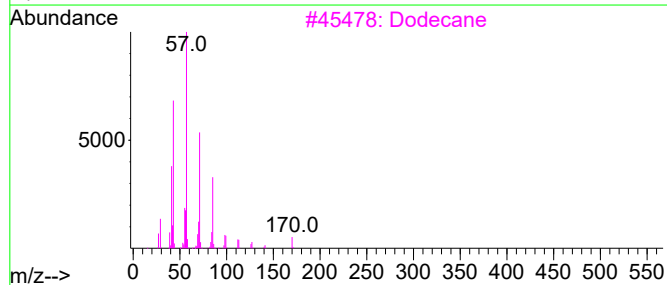
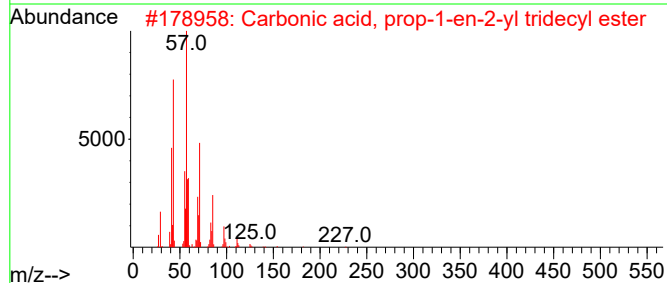
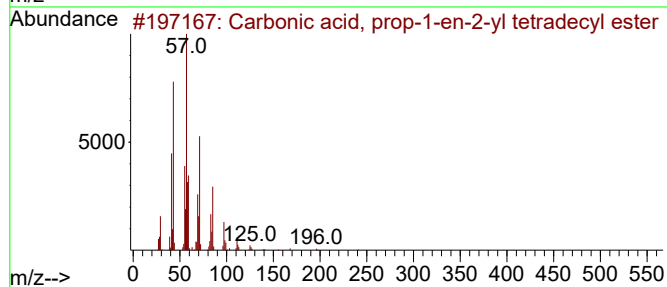
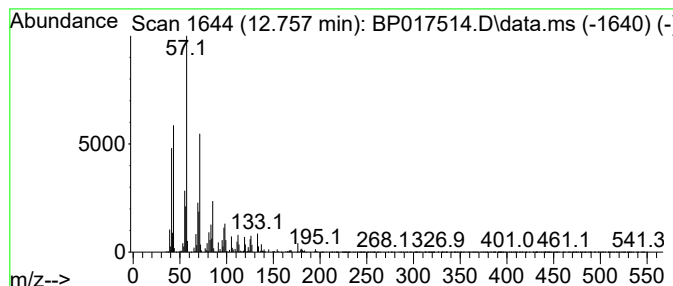
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Carbonic acid, prop-1-en-2-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.757	10.64 ng/ul	530408	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	64
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	53
3	Dodecane	170	C12H26	000112-40-3	53
4	Tridecane	184	C13H28	000629-50-5	50
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

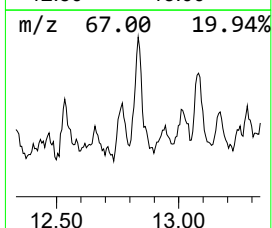
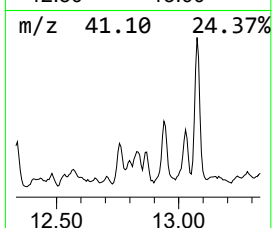
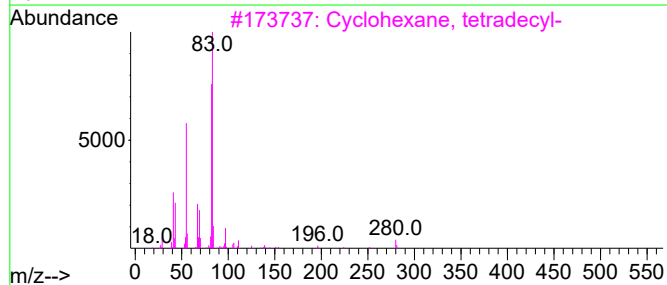
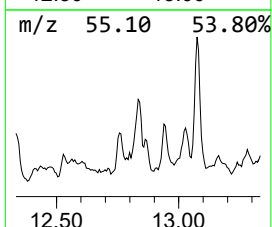
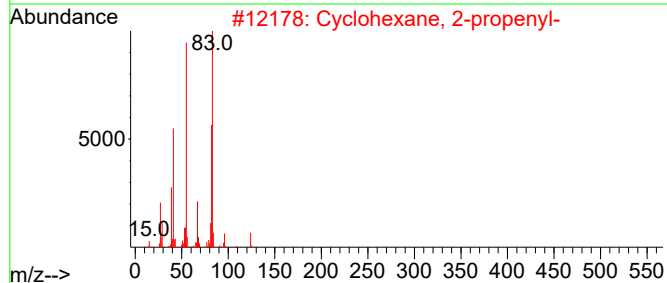
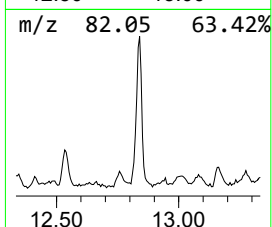
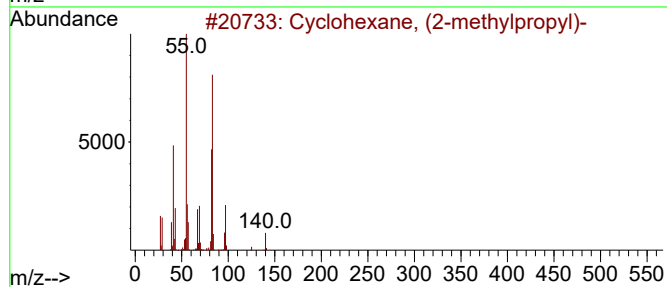
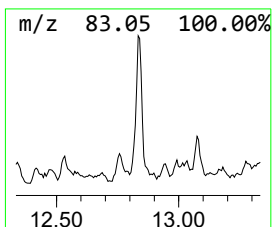
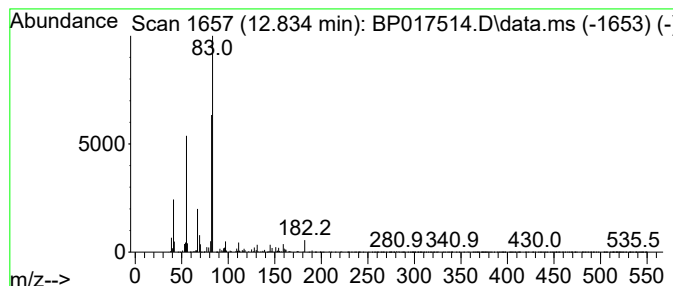
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Cyclic12.834 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.834	8.57 ng/ul	427197	Acenaphthene-d10		14.634	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-		140	C10H20	001678-98-4	72
2	Cyclohexane, 2-propenyl-		124	C9H16	002114-42-3	72
3	Cyclohexane, tetradecyl-		280	C20H40	001795-18-2	72
4	Cyclohexane, butyl-		140	C10H20	001678-93-9	64
5	Cyclohexane, butyl-		140	C10H20	001678-93-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

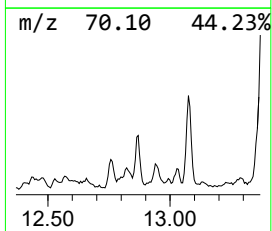
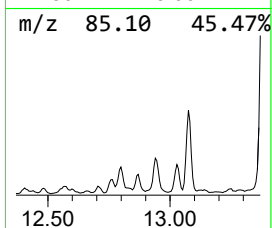
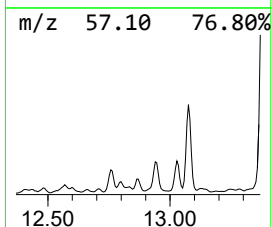
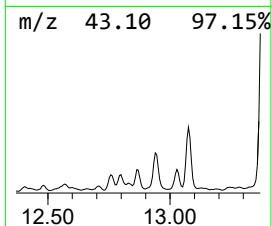
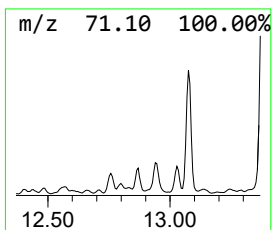
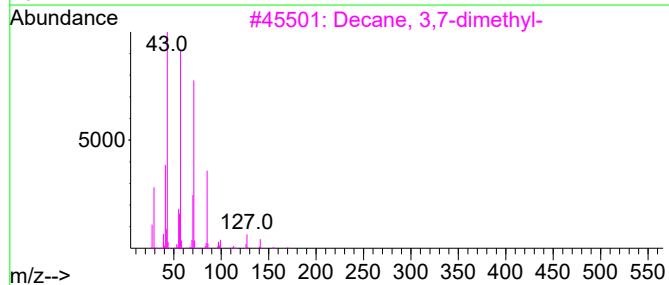
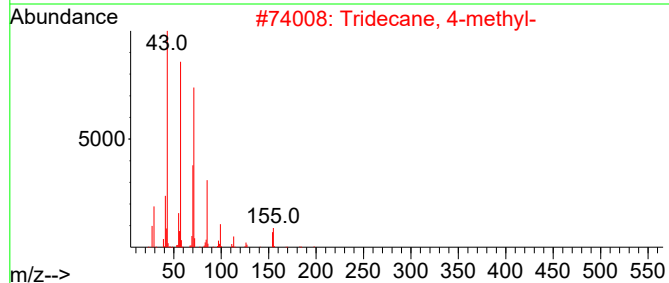
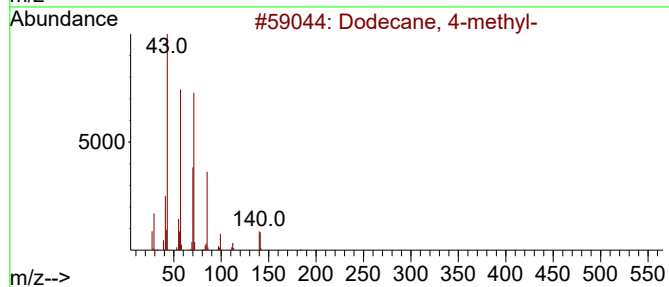
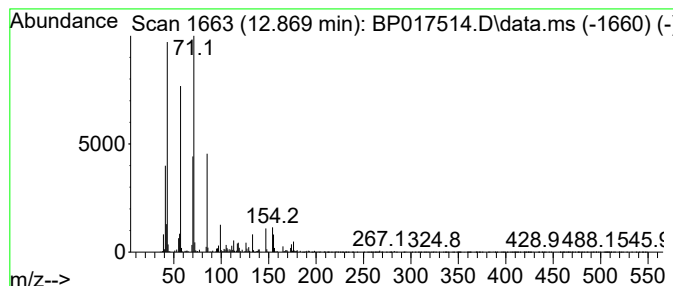
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.869	6.52 ng/ul	324934	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	80
2	Tridecane, 4-methyl-	198	C14H30	026730-12-1	60
3	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	59
4	Decane, 3,3,6-trimethyl-	184	C13H28	062338-14-1	53
5	Decane, 3,3,8-trimethyl-	184	C13H28	062338-16-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
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Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

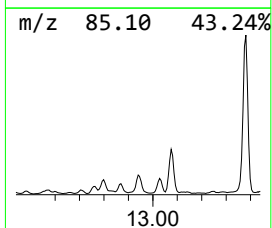
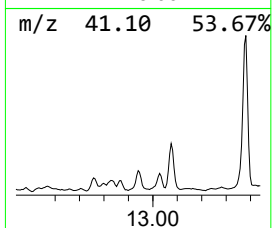
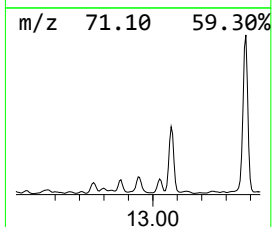
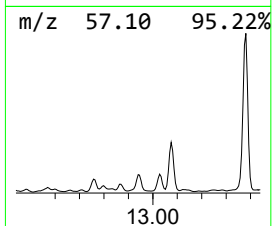
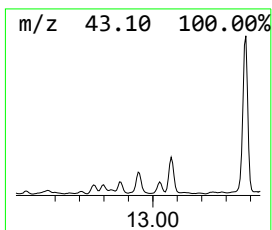
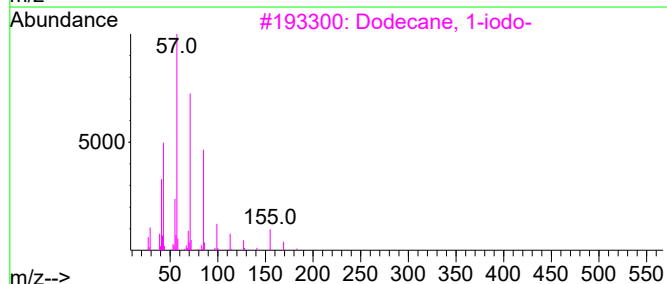
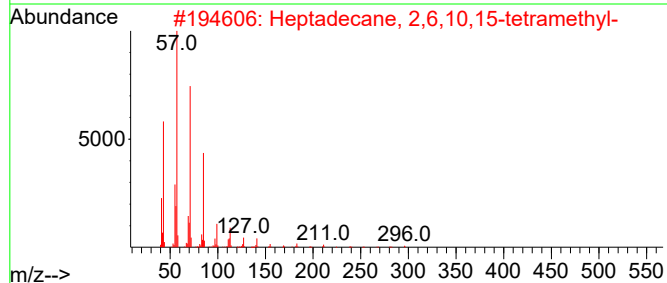
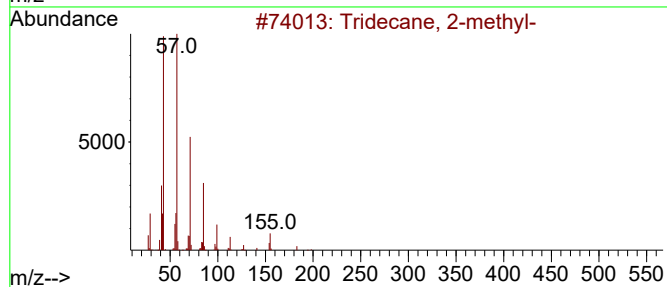
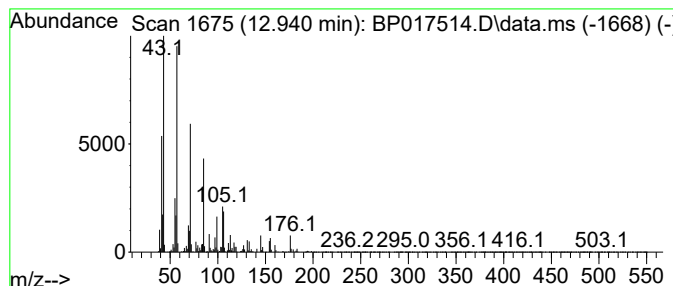
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.940	16.43 ng/ul	818891	Acenaphthene-d10		14.634	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-		198	C14H30	001560-96-9	93
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	58
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	58
4	Nonadecane		268	C19H40	000629-92-5	58
5	Dodecane, 2-methyl-		184	C13H28	001560-97-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

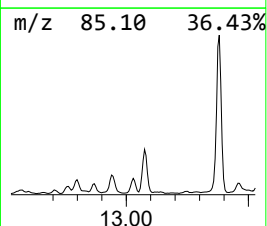
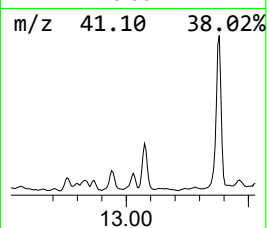
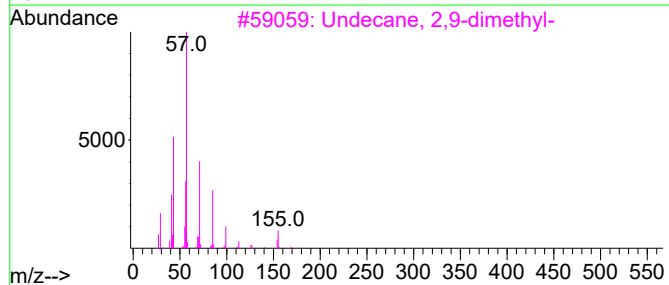
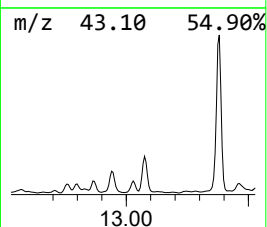
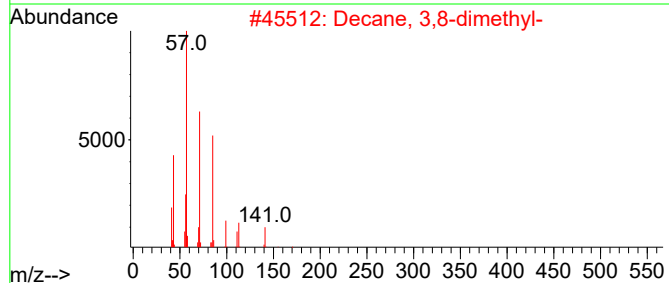
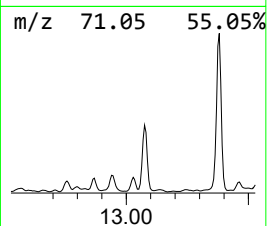
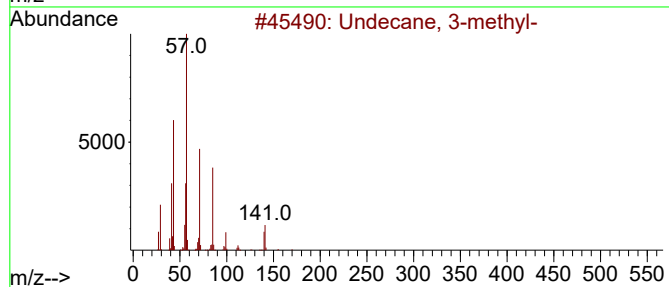
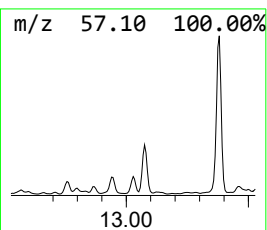
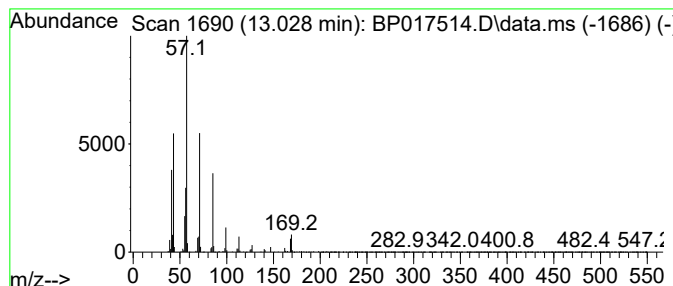
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.028	8.88 ng/ul	442595	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	83
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	76
3	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	72
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	72
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

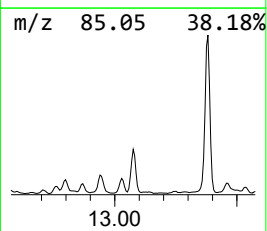
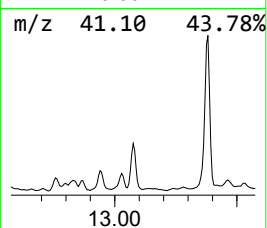
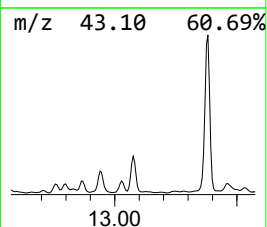
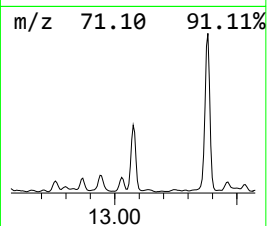
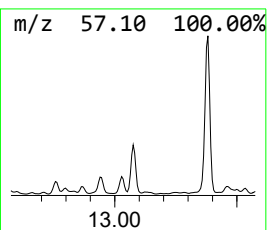
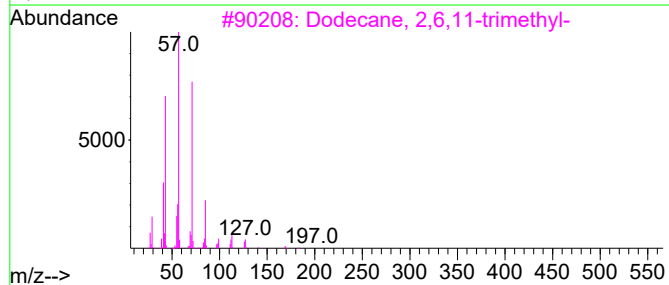
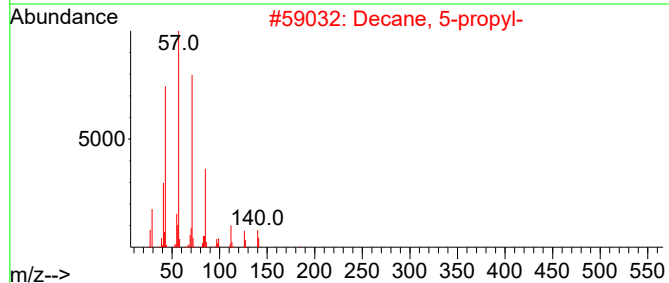
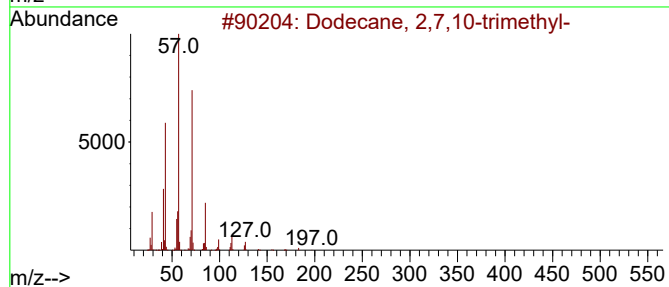
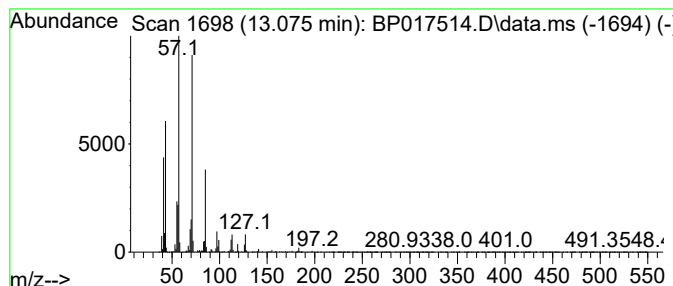
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.075	29.39 ng/ul	1464520	Acenaphthene-d10		14.634	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	72
2	Decane, 5-propyl-		184	C13H28	017312-62-8	72
3	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	72
4	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	72
5	Nonane, 3-methyl-5-propyl-		184	C13H28	031081-18-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

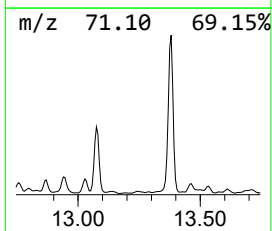
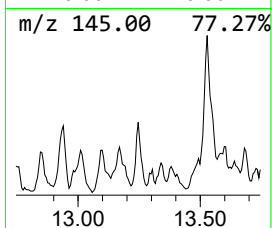
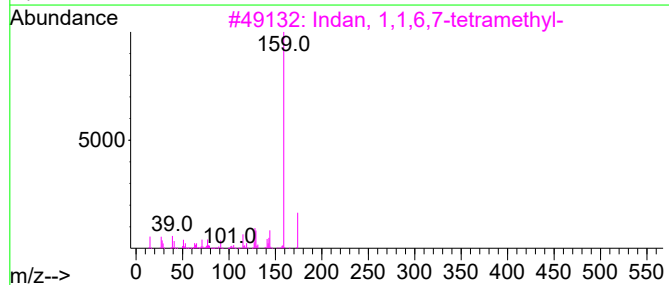
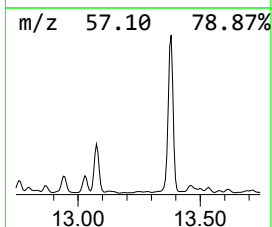
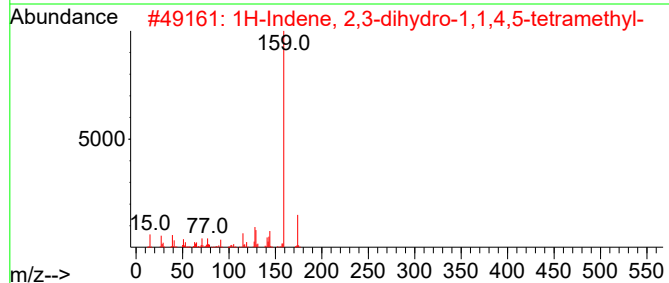
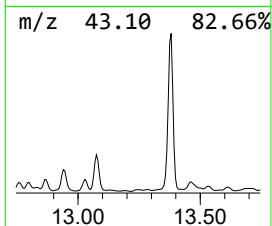
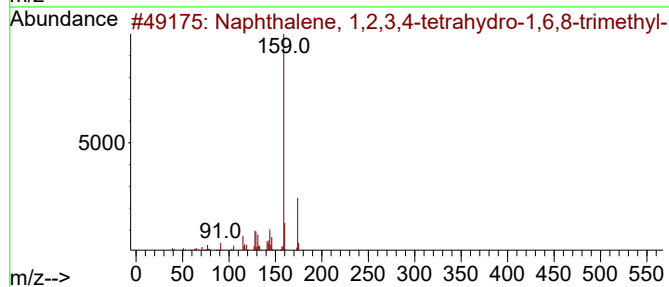
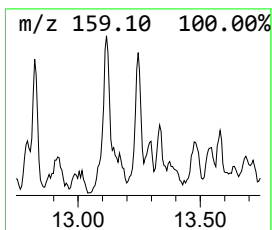
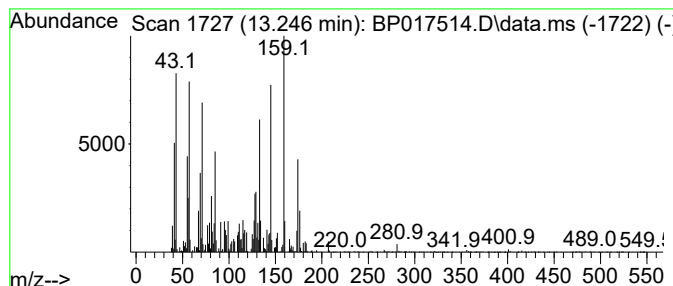
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.246	4.31 ng/ul	214722	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	74
2	1H-Indene, 2,3-dihydro-1,1,4,5-t...	174	C13H18	016204-57-2	59
3	Indan, 1,1,6,7-tetramethyl-	174	C13H18	016204-58-3	56
4	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	53
5	1H-Indene, 2,3-dihydro-1,1,4,7-t...	174	C13H18	001078-04-2	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

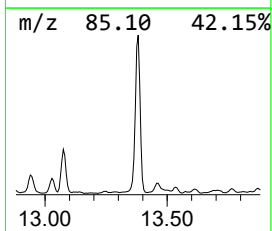
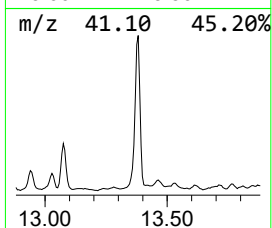
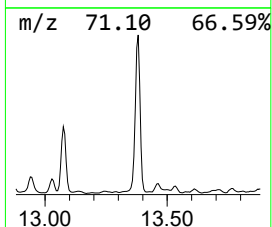
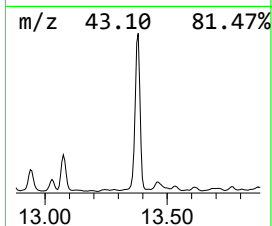
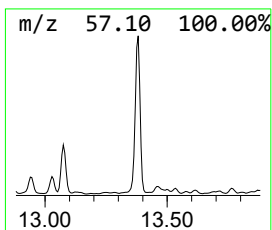
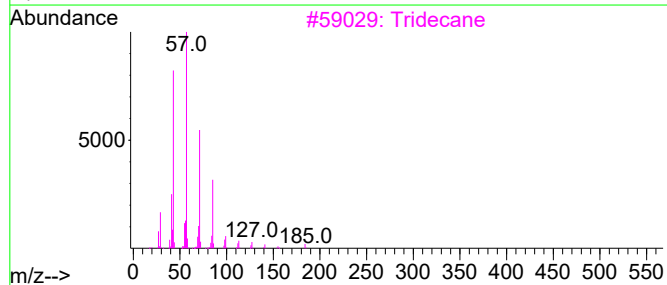
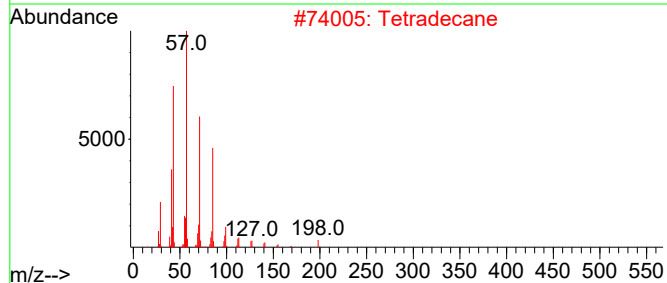
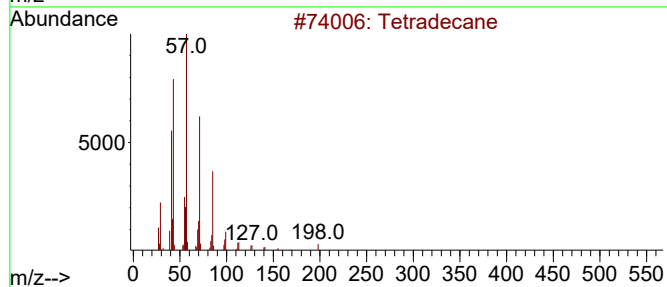
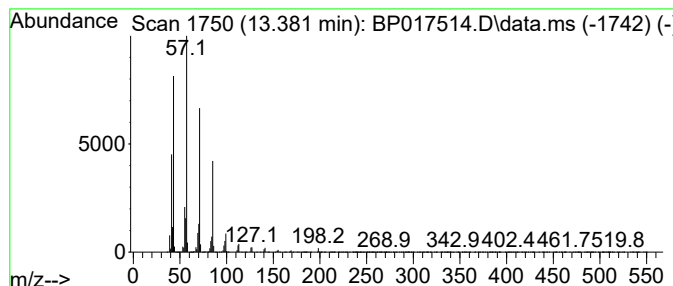
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.381	92.52 ng/ul	4610470	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	97
2	Tetradecane	198	C14H30	000629-59-4	97
3	Tridecane	184	C13H28	000629-50-5	90
4	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90
5	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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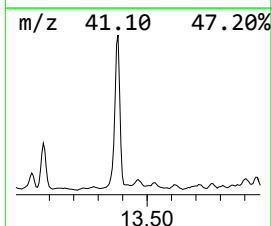
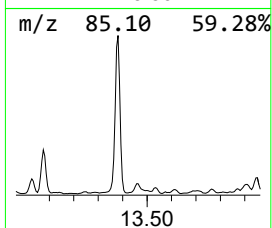
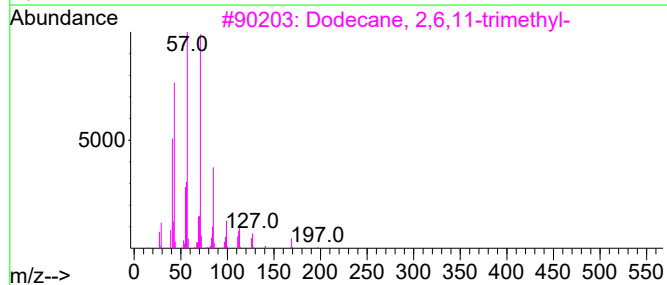
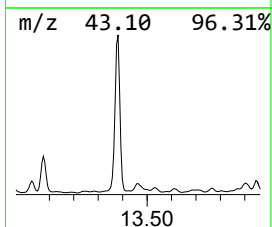
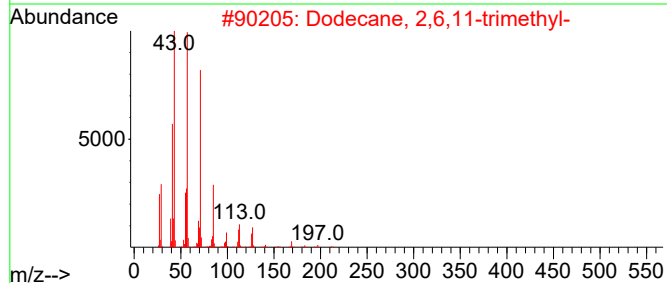
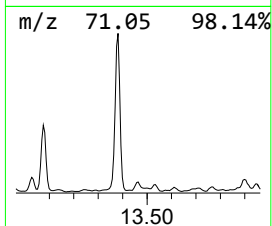
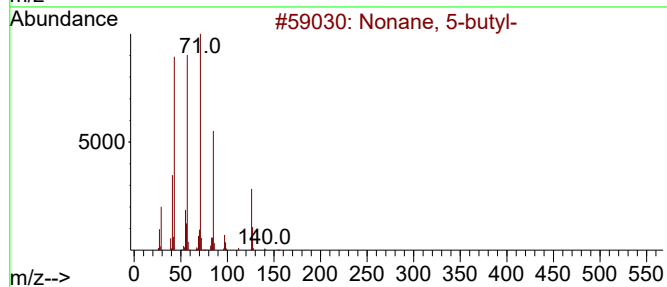
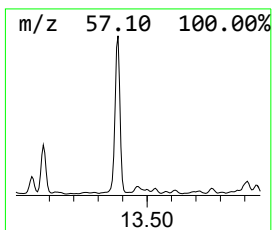
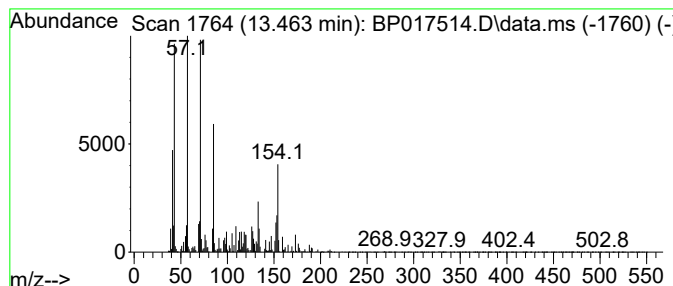
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	6.37 ng/ul	317195	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-butyl-	184	C13H28	017312-63-9	70
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
4			Tridecane, 6-propyl-	226	C16H34	055045-10-8	53
5			Heneicosane	296	C21H44	000629-94-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

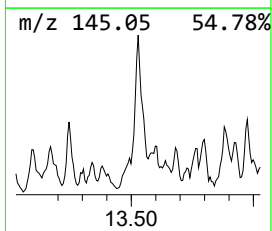
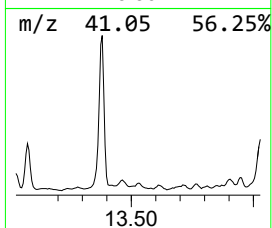
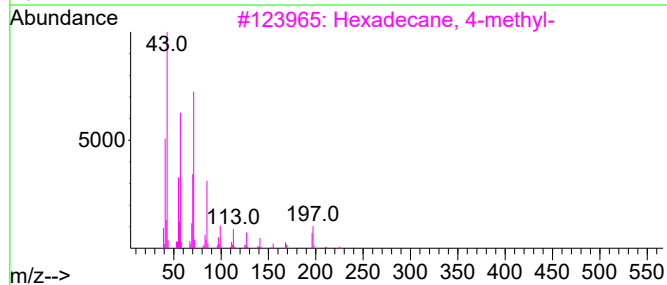
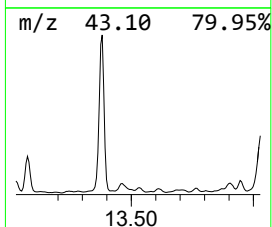
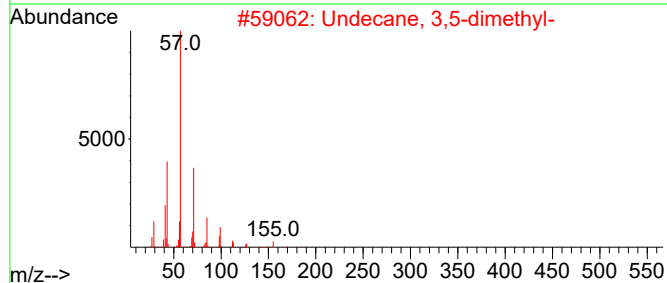
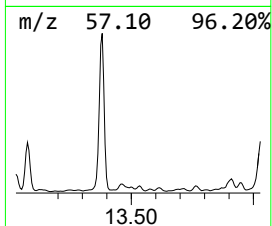
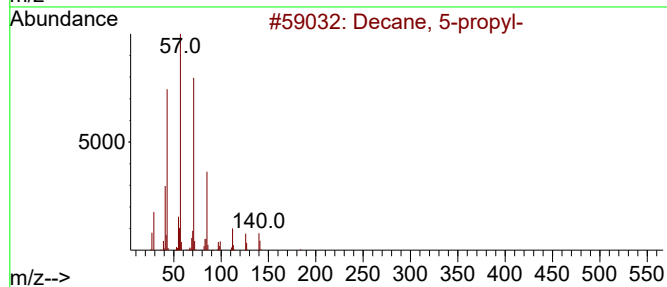
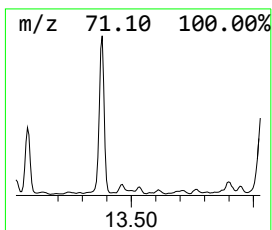
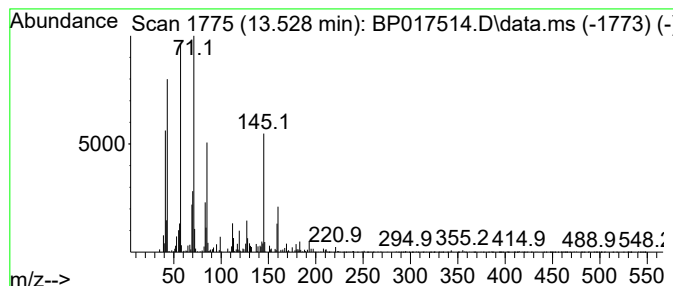
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.528	5.46 ng/ul	272318	Acenaphthene-d10		14.634	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-		184	C13H28	017312-62-8	49
2	Undecane, 3,5-dimethyl-		184	C13H28	017312-81-1	46
3	Hexadecane, 4-methyl-		240	C17H36	025117-26-4	46
4	Nonane, 5-methyl-5-propyl-		184	C13H28	017312-75-3	43
5	Octane, 2-methyl-		128	C9H20	003221-61-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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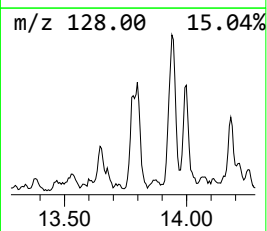
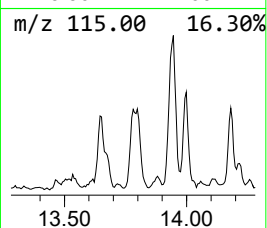
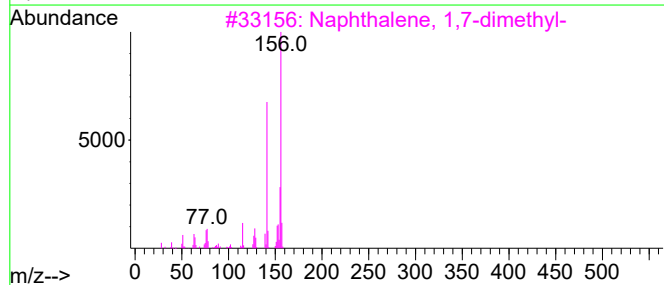
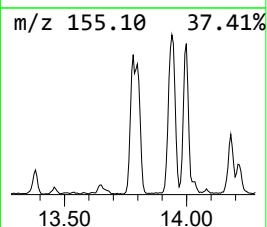
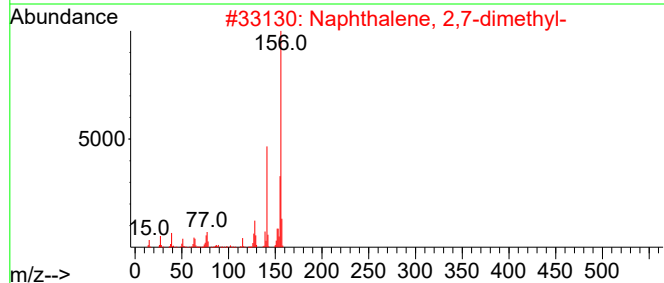
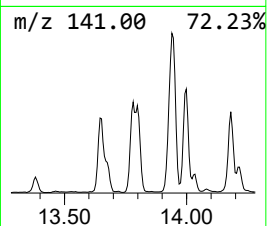
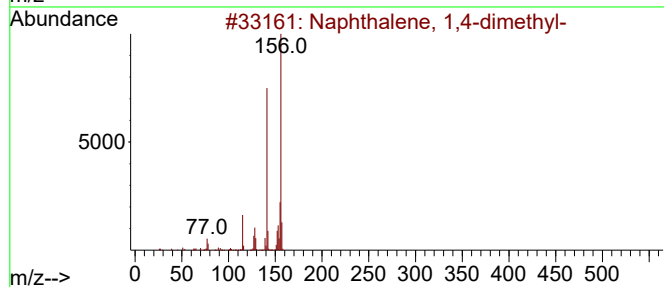
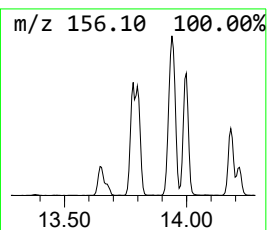
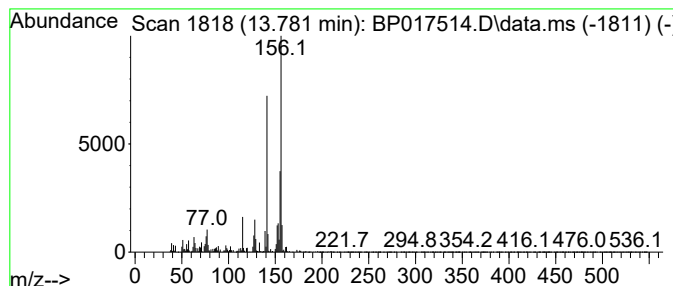
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Naphthalene, 1,4-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.781	16.07 ng/ul	800811	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

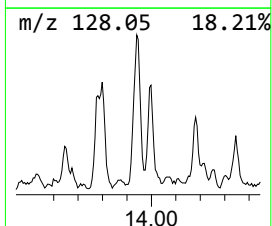
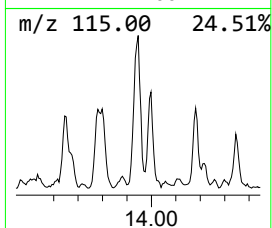
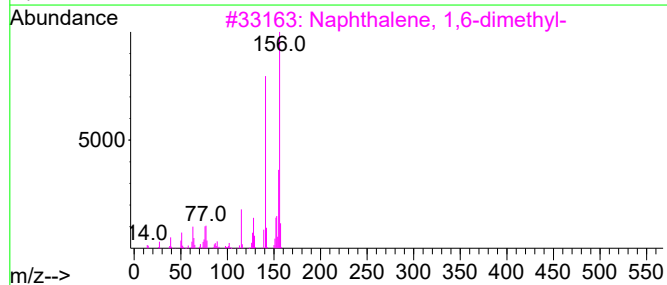
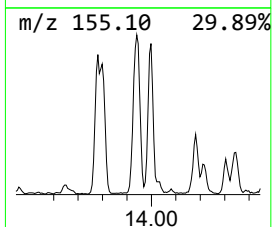
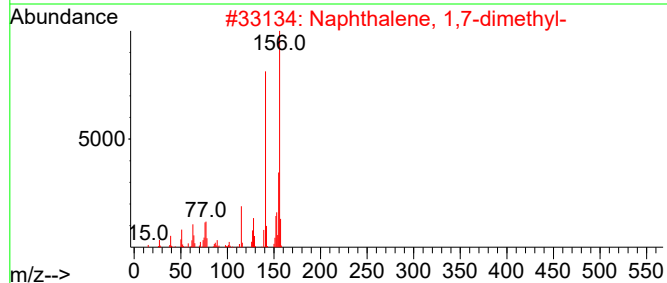
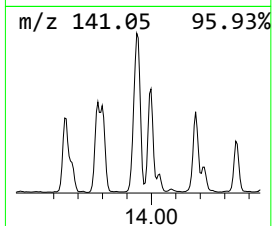
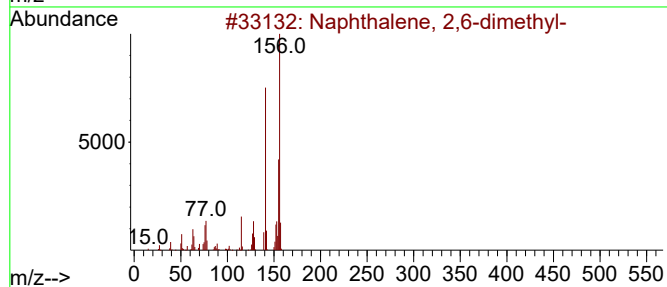
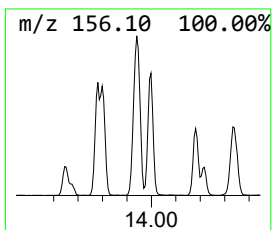
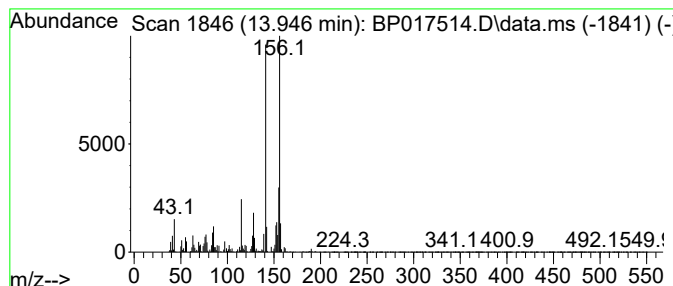
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.946	27.28 ng/ul	1359440	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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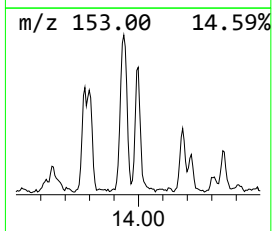
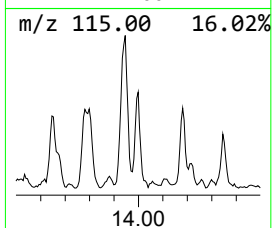
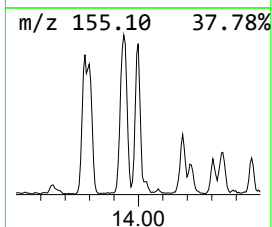
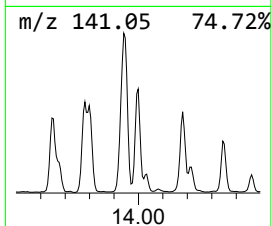
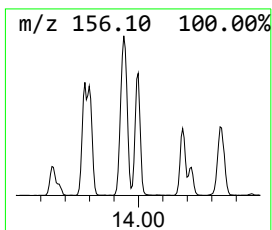
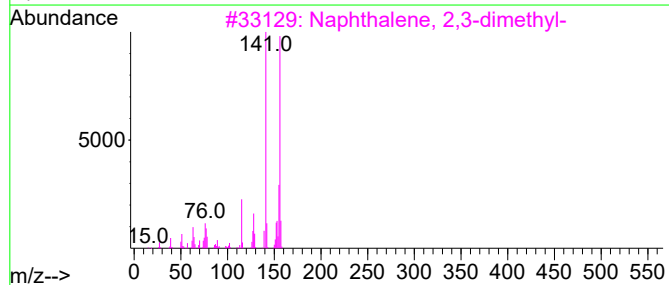
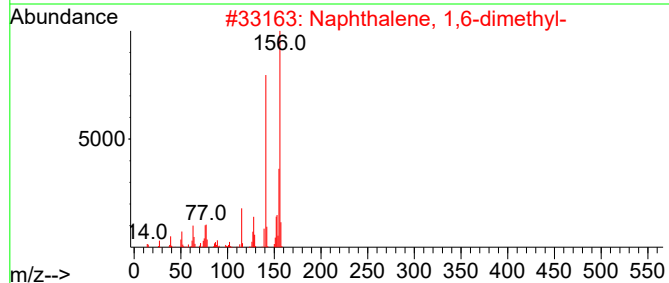
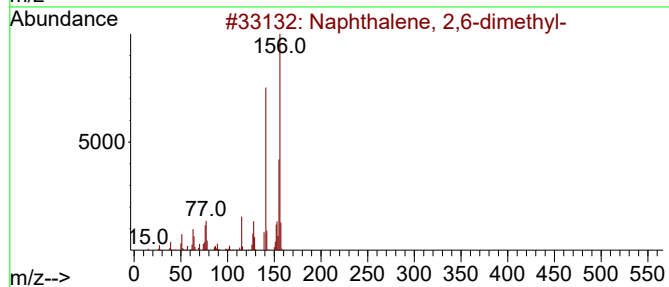
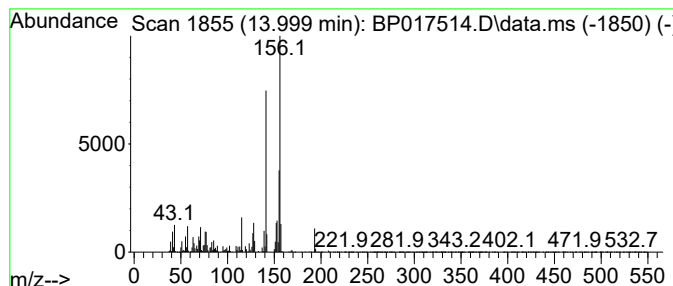
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Naphthalene, 1,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	14.57 ng/ul	726121	Acenaphthene-d10	14.634

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
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Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

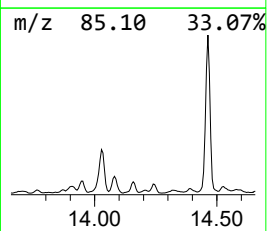
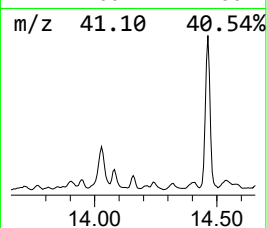
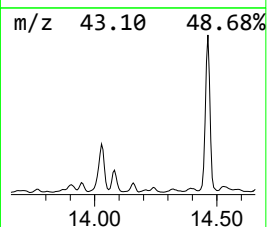
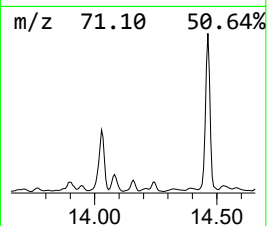
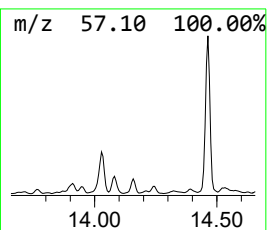
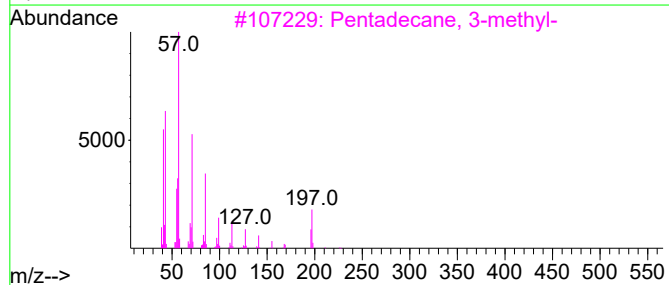
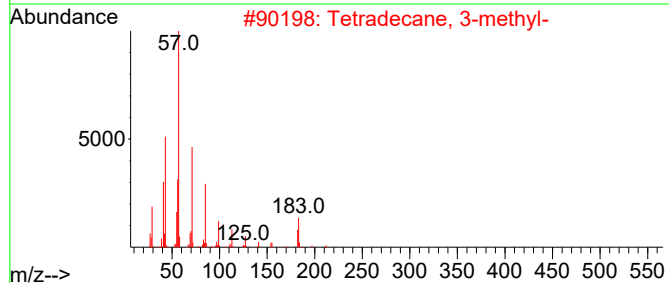
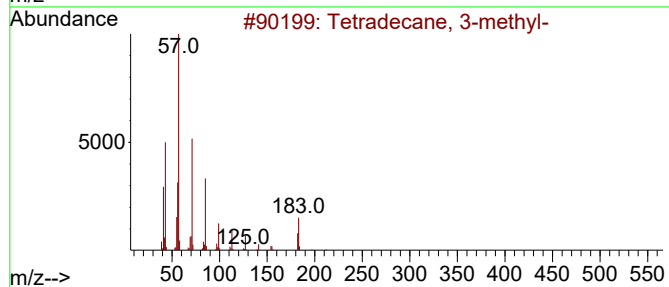
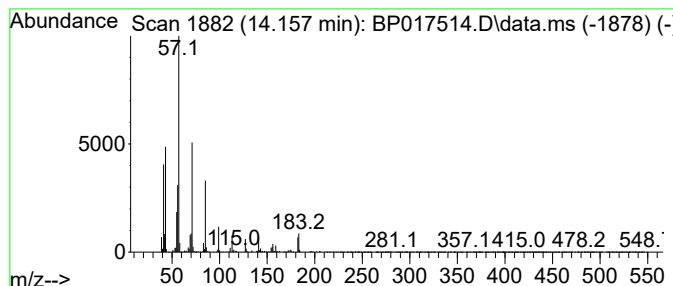
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.157	7.98 ng/ul	397557	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	96
2	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	95
3	Pentadecane, 3-methyl-	226	C16H34	002882-96-4	80
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	68
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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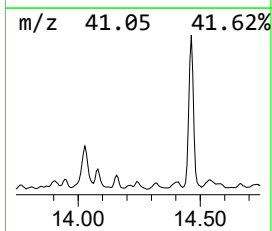
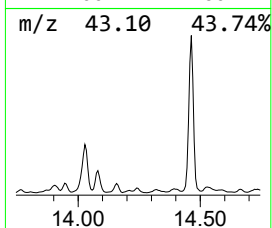
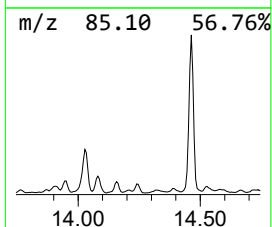
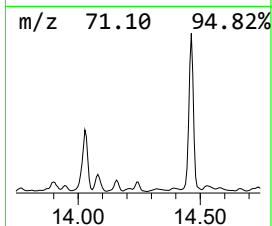
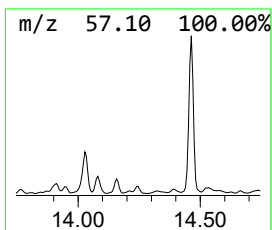
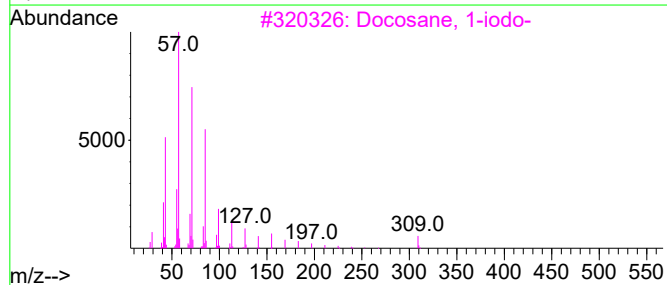
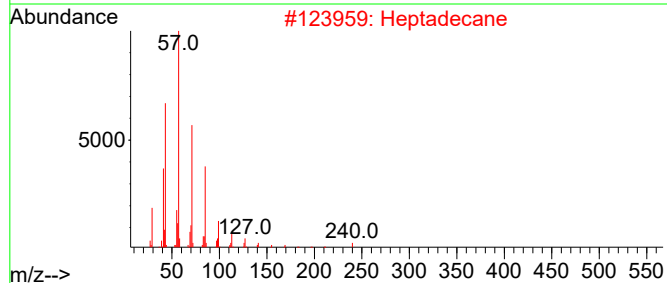
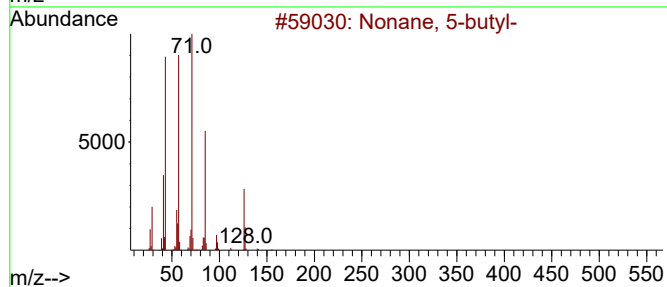
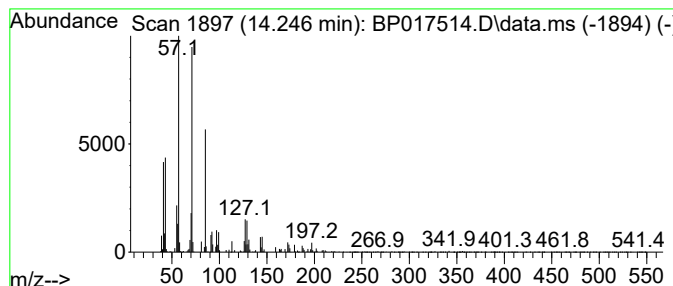
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.246	7.52 ng/ul	374766	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-butyl-	184	C13H28	017312-63-9	74
2			Heptadecane	240	C17H36	000629-78-7	64
3			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	64
4			Pentadecane, 3-methyl-	226	C16H34	002882-96-4	64
5			Nonadecane	268	C19H40	000629-92-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

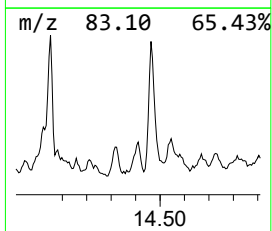
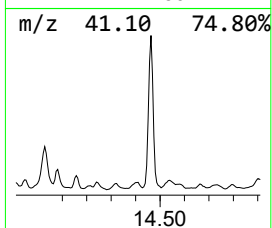
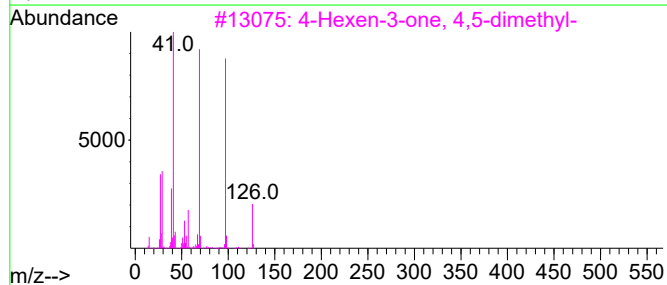
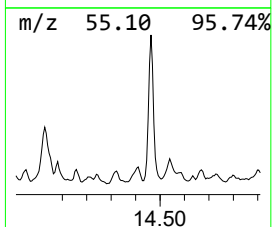
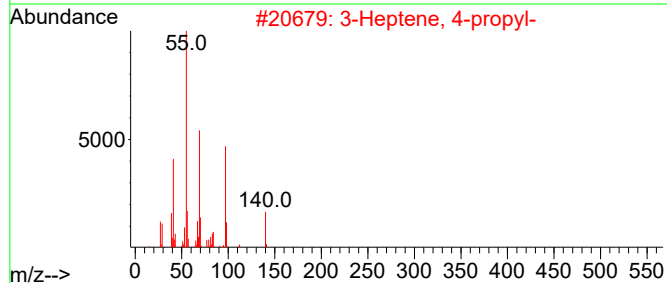
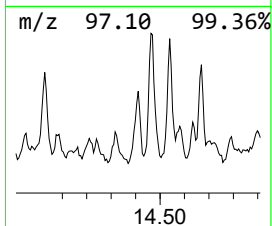
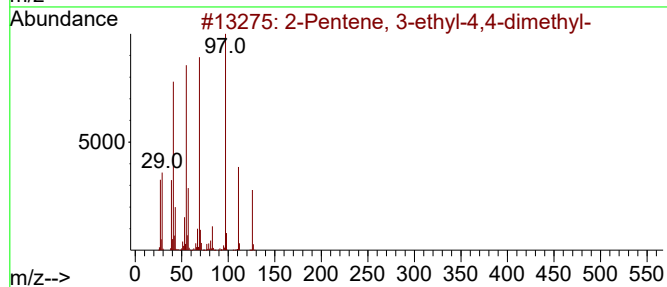
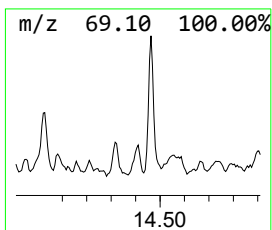
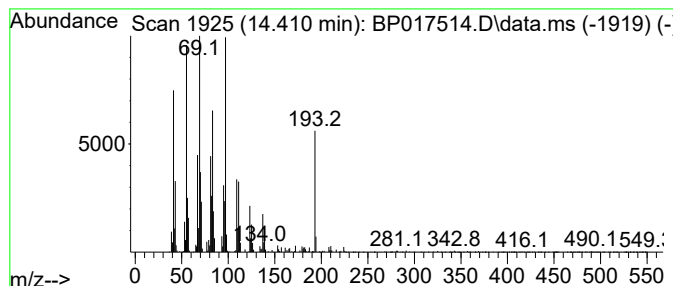
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.410	6.16 ng/ul	307214	Acenaphthene-d10		14.634	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentene, 3-ethyl-4,4-dimethyl-		126	C9H18	053907-59-8	38
2	3-Heptene, 4-propyl-		140	C10H20	004485-13-6	35
3	4-Hexen-3-one, 4,5-dimethyl-		126	C8H14O	017325-90-5	35
4	Cycloheptane, methyl-		112	C8H16	004126-78-7	27
5	4-Hepten-3-one, 4-methyl-		126	C8H14O	022319-31-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

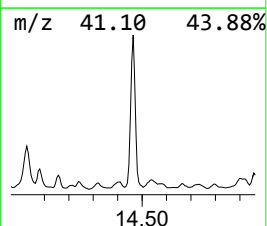
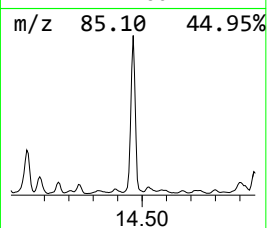
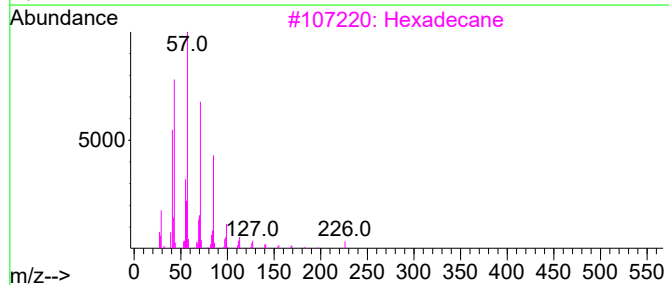
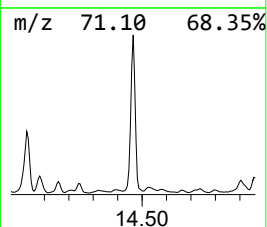
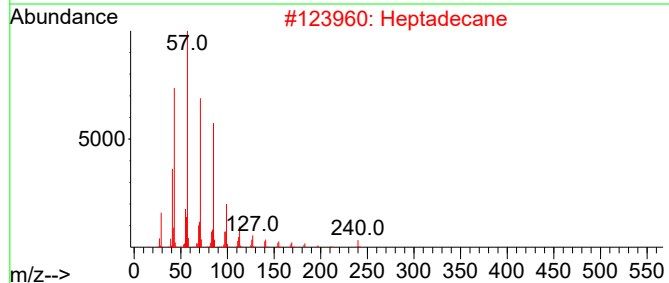
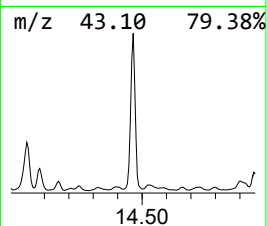
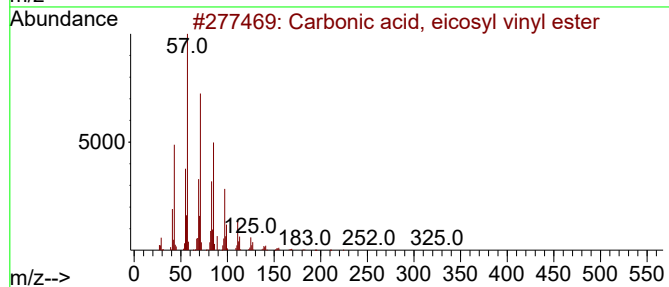
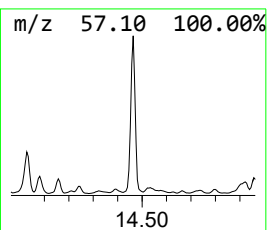
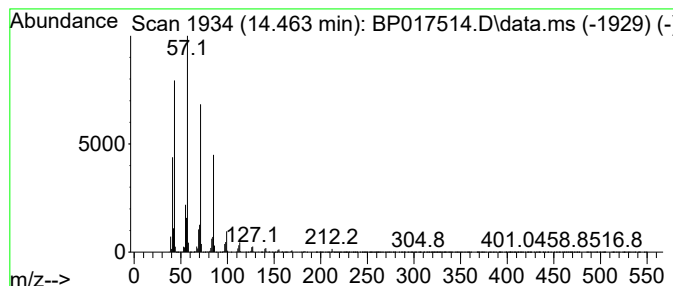
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 Carbonic acid, eicosyl vinyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.463	100.86 ng/ul	5025980	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
2			Heptadecane	240	C17H36	000629-78-7	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Tetradecane	198	C14H30	000629-59-4	87
5			Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

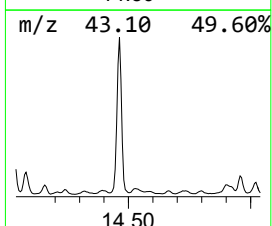
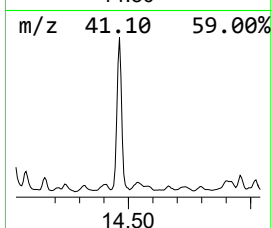
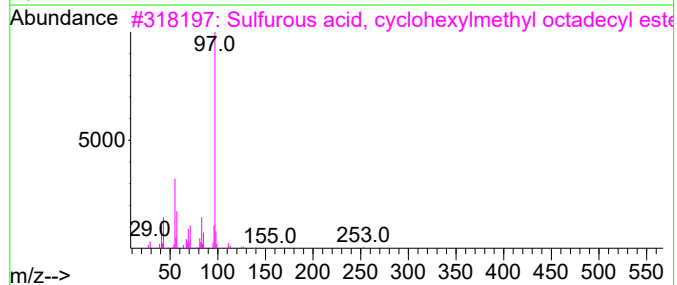
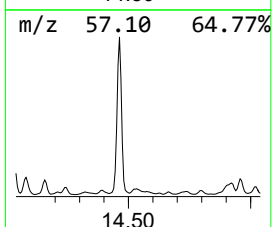
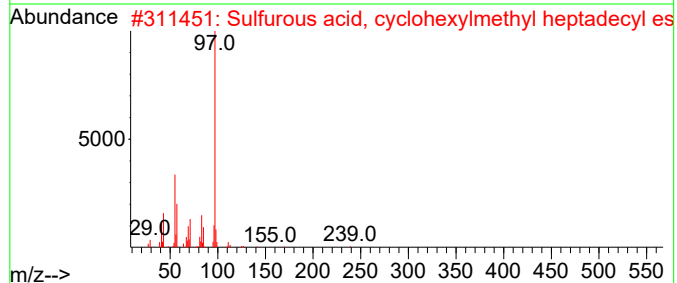
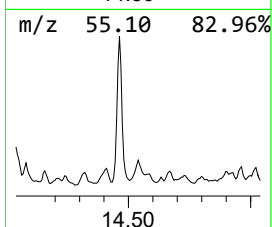
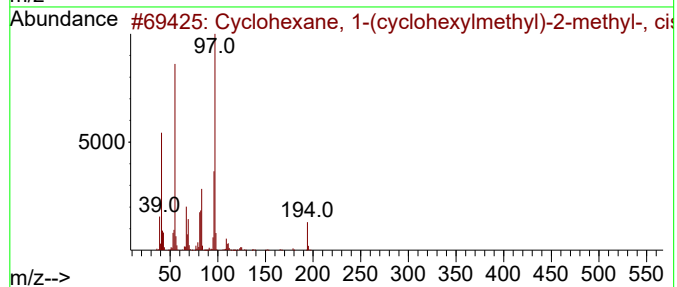
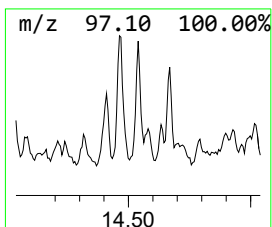
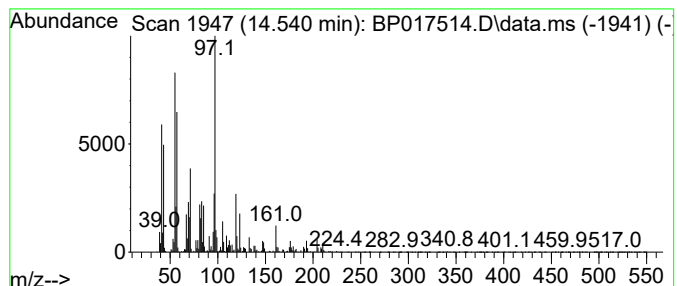
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Cyclohexane, 1-(cyclohexylm... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.540	11.55 ng/ul	575370	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054824-04-3	50
2	Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	43
3	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	43
4	3-Butene-1,2-diol, 1-(2-furanyl)...	168	C9H12O3	018927-20-3	43
5	6-Nonyl-5,6-dihydro-2H-pyran-2-one	224	C14H24O2	118663-83-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

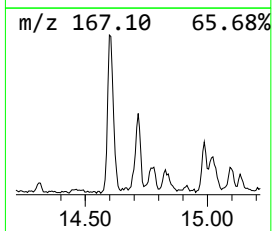
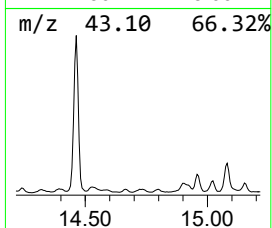
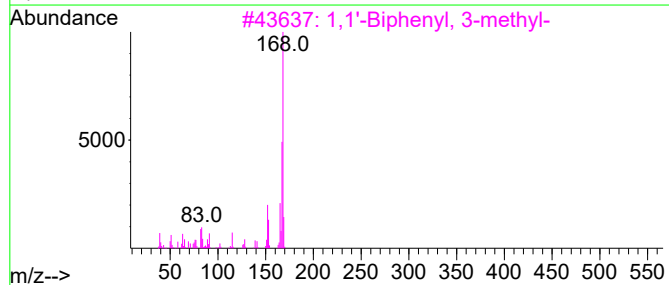
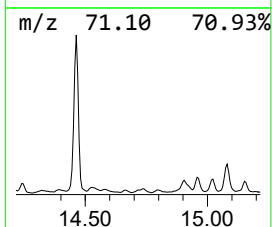
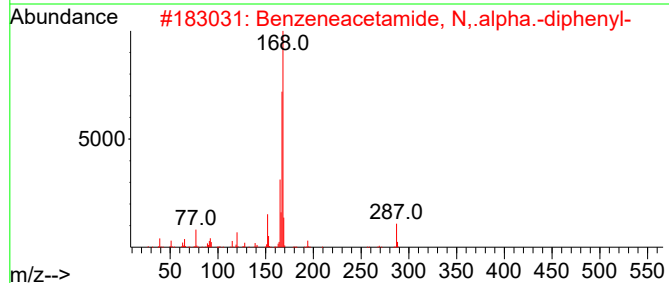
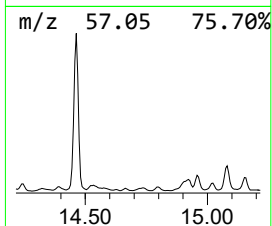
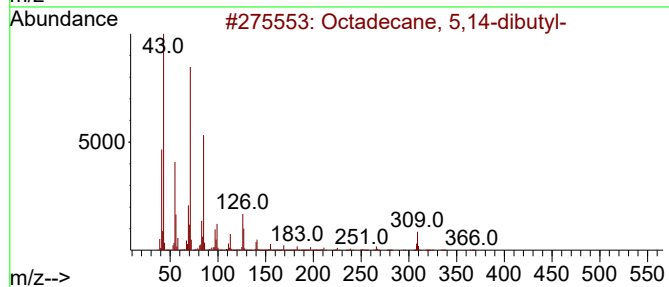
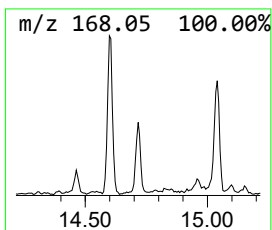
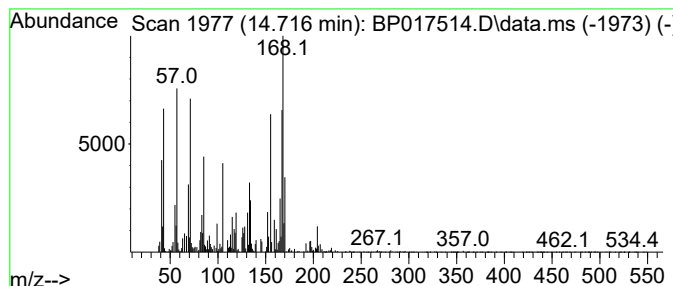
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.716	4.46 ng/ul	222079	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	41
2	Benzeneacetamide, N,.alpha.-diph...	287	C20H17NO	004695-14-1	38
3	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	30
4	Diphenylmethane	168	C13H12	000101-81-5	30
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

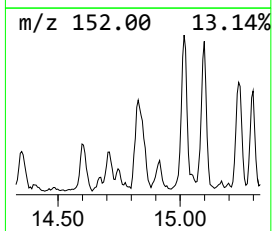
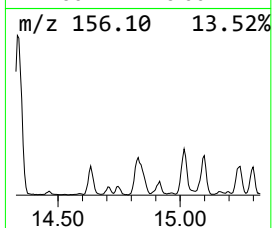
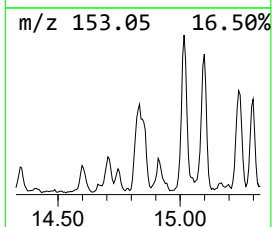
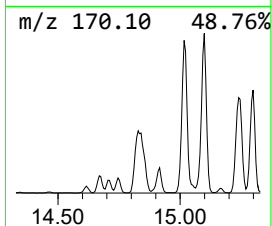
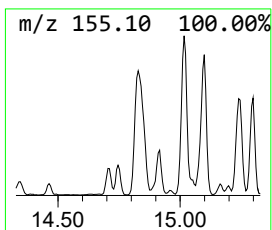
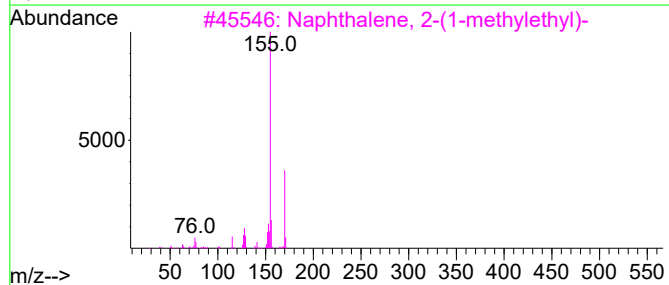
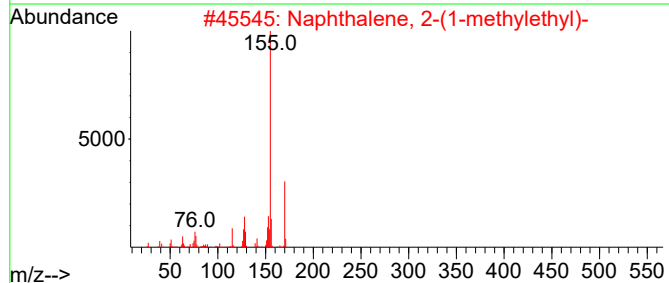
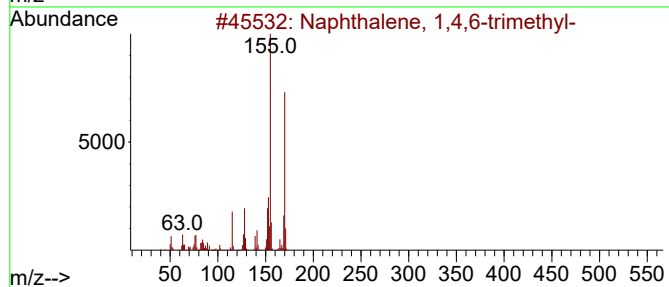
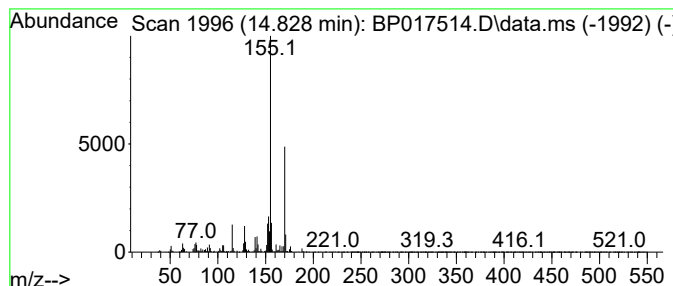
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Naphthalene, 1,4,6-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.828	14.86 ng/ul	740412	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92
2	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	86
5	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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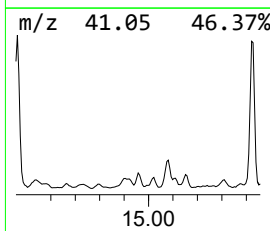
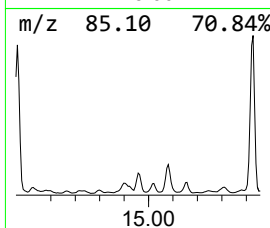
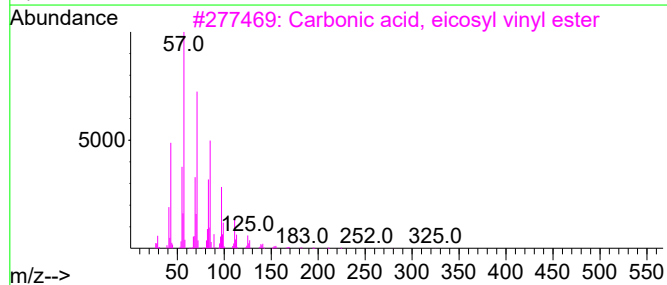
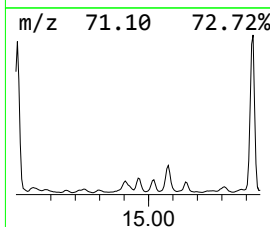
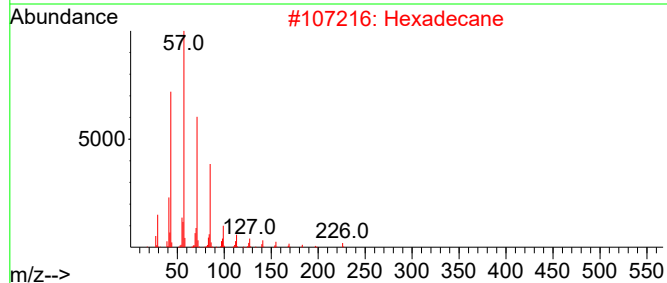
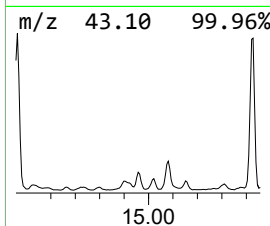
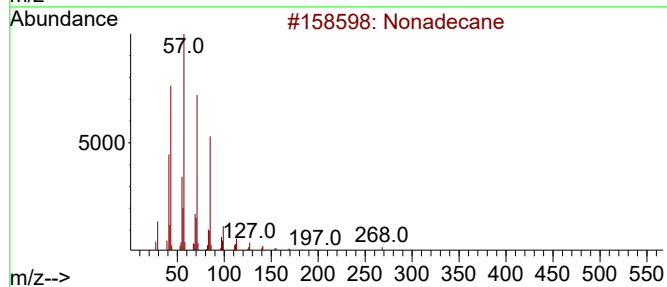
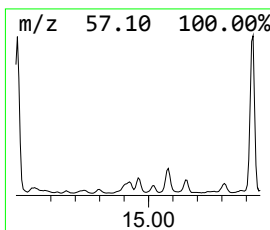
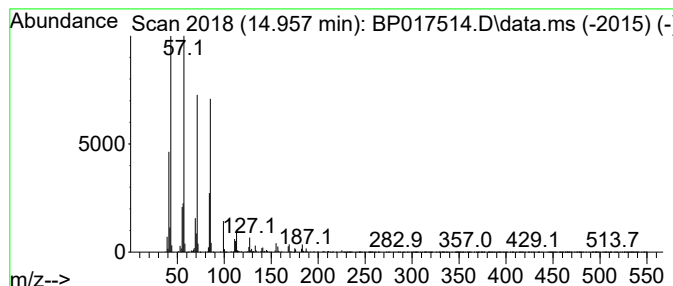
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.957	8.21 ng/ul	409372	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	72
2			Hexadecane	226	C16H34	000544-76-3	72
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	72
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	68
5			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

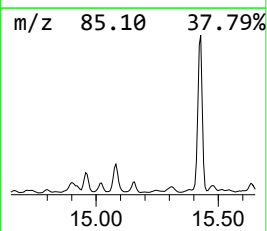
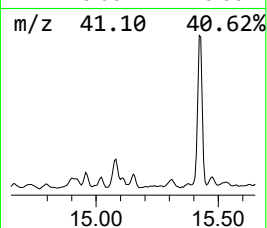
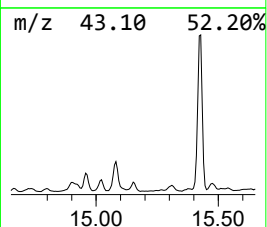
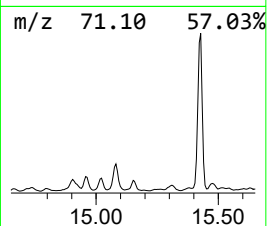
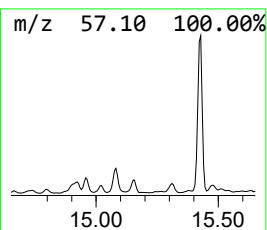
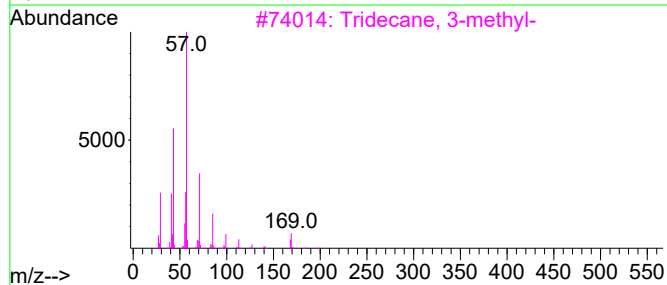
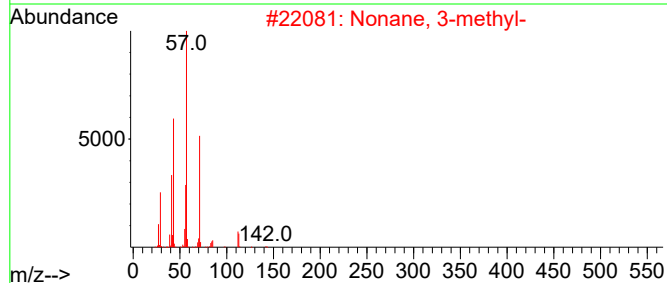
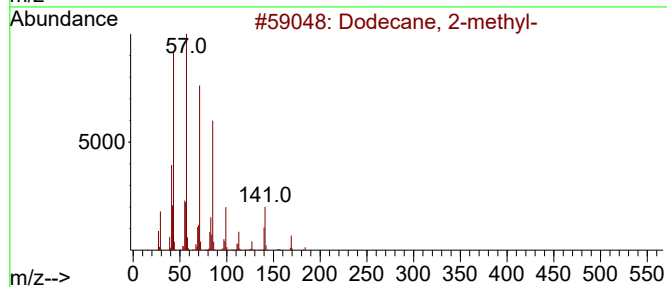
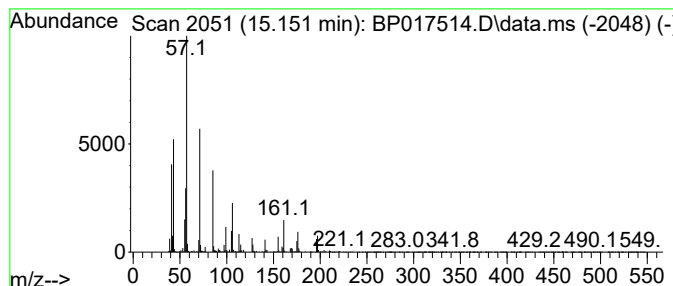
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.151	10.61 ng/ul	528817	Acenaphthene-d10		14.634	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-		184	C13H28	001560-97-0	52
2	Nonane, 3-methyl-		142	C10H22	005911-04-6	50
3	Tridecane, 3-methyl-		198	C14H30	006418-41-3	50
4	Nonane, 3-methyl-		142	C10H22	005911-04-6	50
5	Octadecane		254	C18H38	000593-45-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

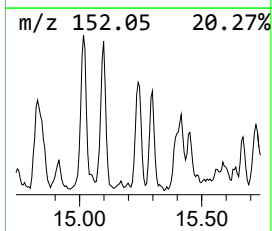
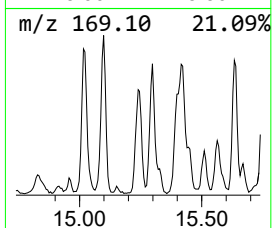
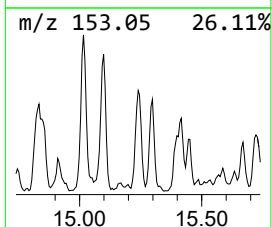
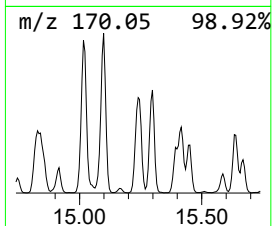
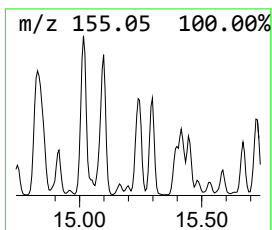
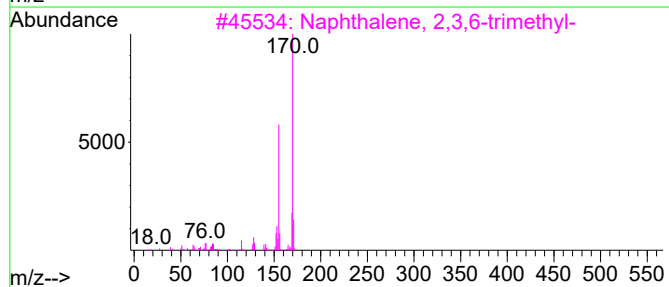
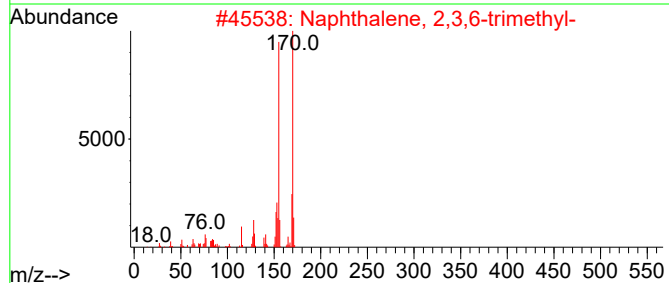
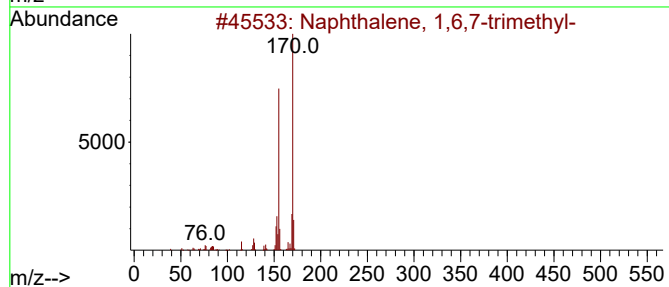
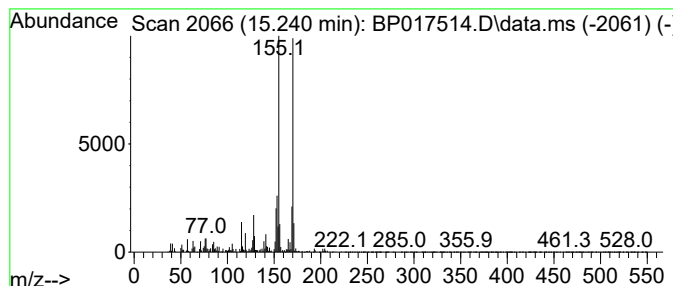
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Naphthalene, 1,6,7-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.240	16.02 ng/ul	798495	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96



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Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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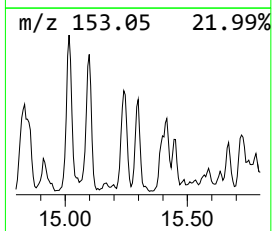
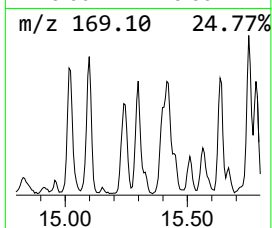
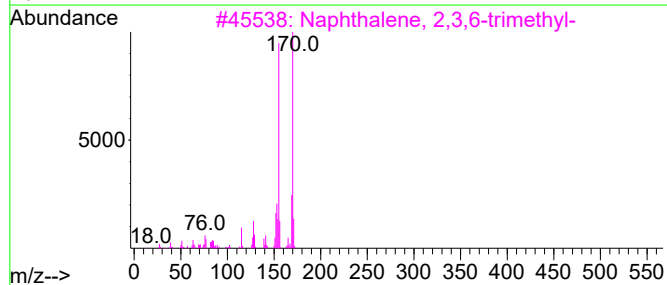
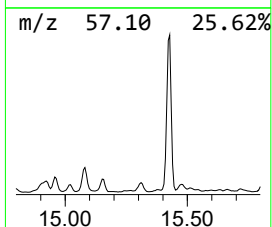
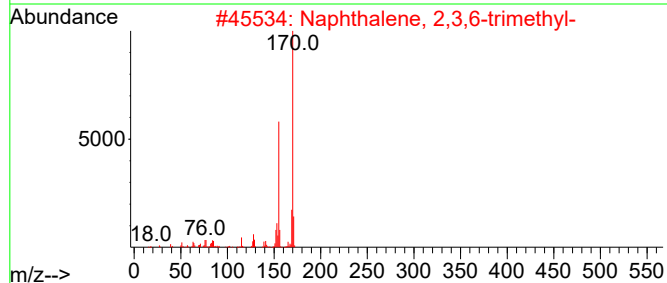
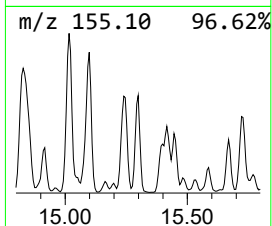
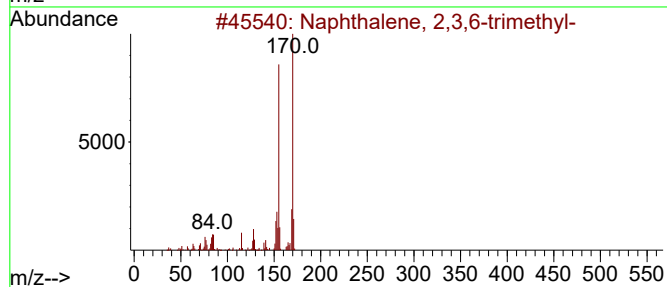
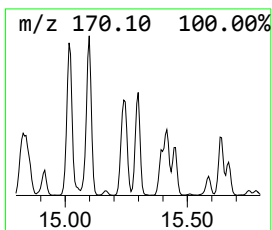
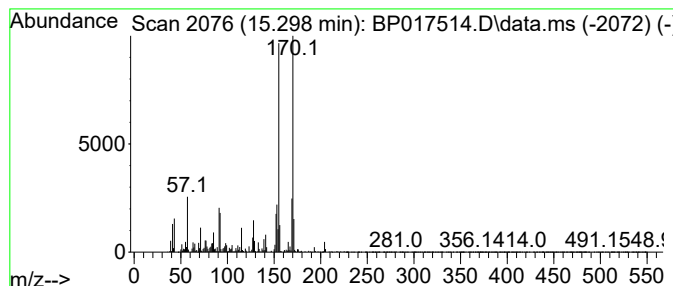
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Naphthalene, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.299	21.07 ng/ul	1049970	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95



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Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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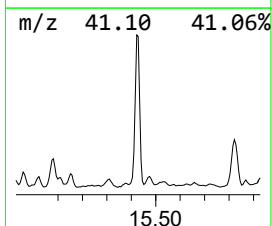
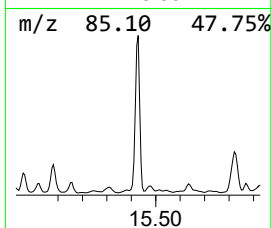
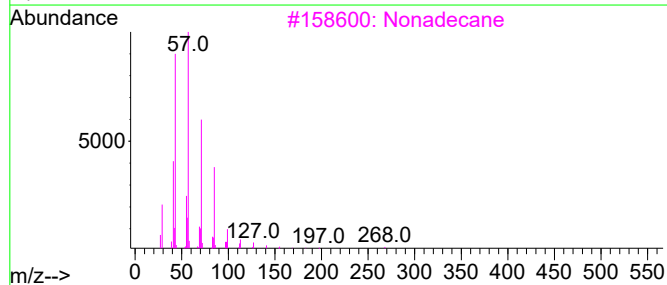
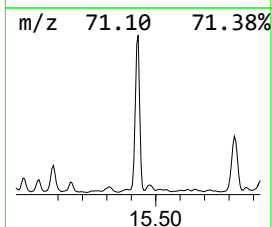
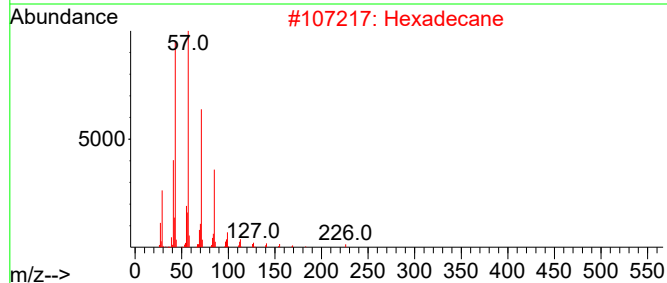
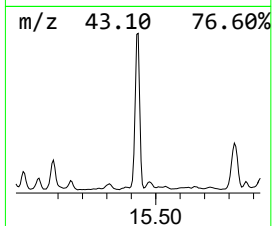
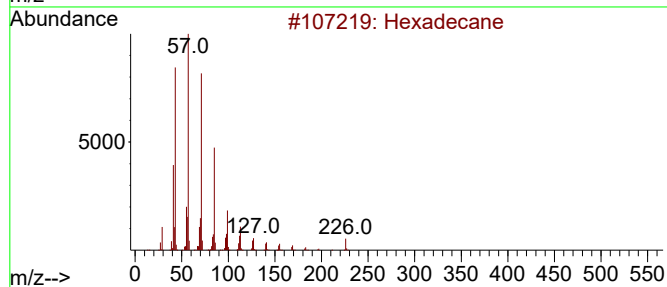
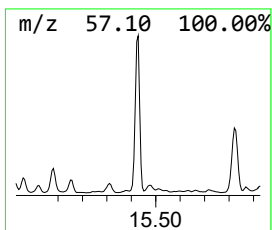
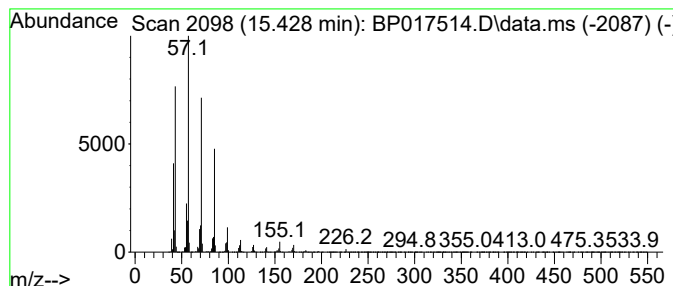
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	117.82 ng/ul	5871160	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	95
2			Hexadecane	226	C16H34	000544-76-3	95
3			Nonadecane	268	C19H40	000629-92-5	91
4			Pentadecane	212	C15H32	000629-62-9	90
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
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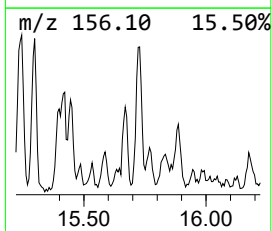
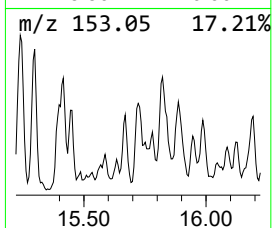
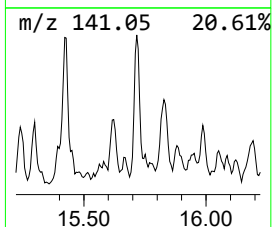
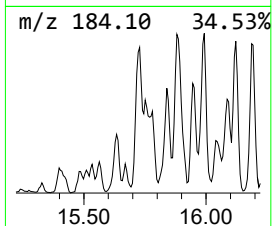
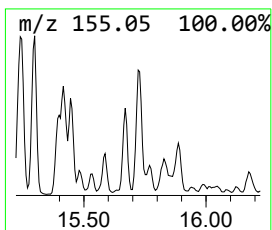
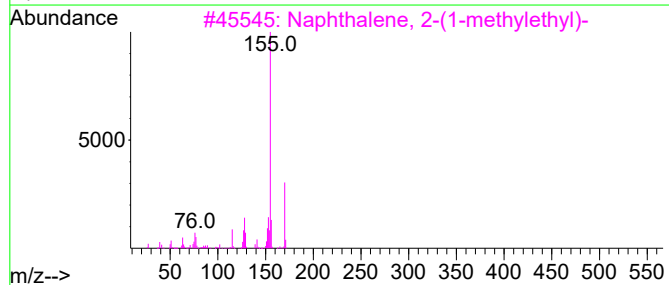
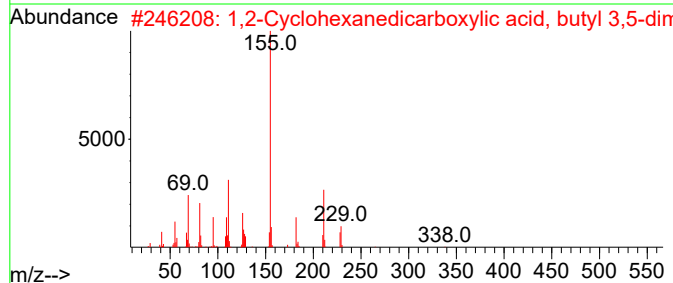
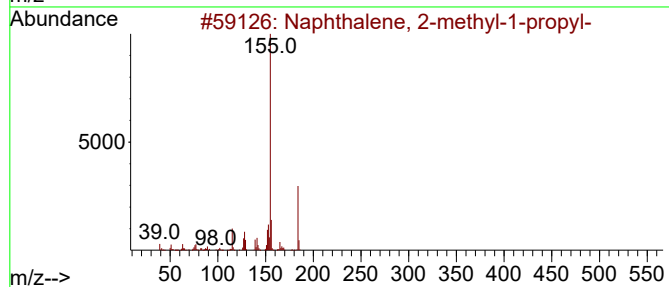
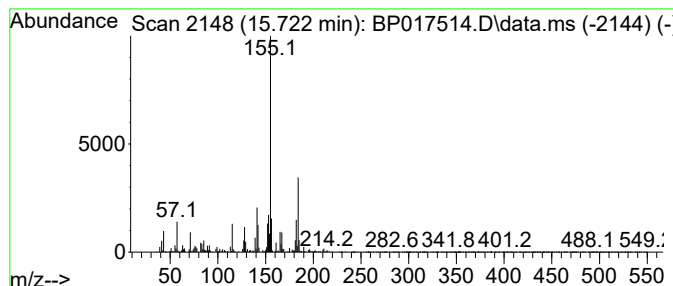
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Naphthalene, 2-methyl-1-pro... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	10.39 ng/ul	517740	Acenaphthene-d10	14.634

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	95
2		1,2-Cyclohexanedicarboxylic acid...	338	C20H34O4	1000339-84-7	38
3		Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	38
4		Ethyl 1-(3-hydroxybutyl)-2-oxocy...	270	C15H26O4	110288-16-9	38
5		Pyridine, 4-phenyl-	155	C11H9N	000939-23-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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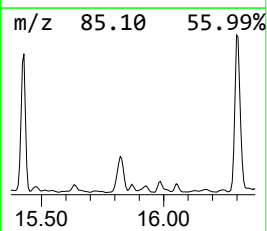
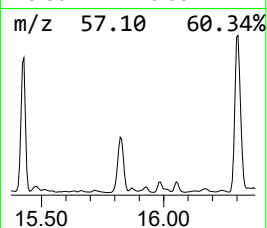
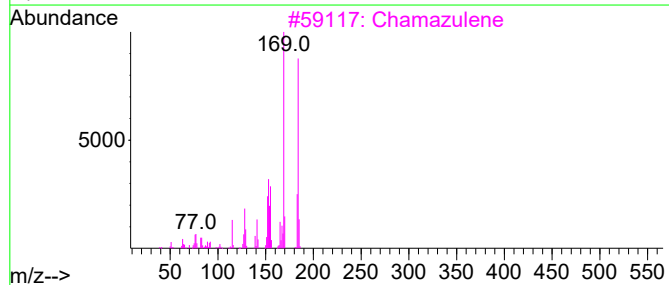
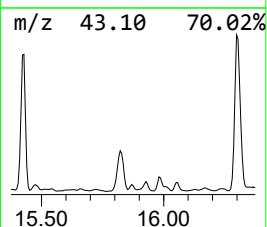
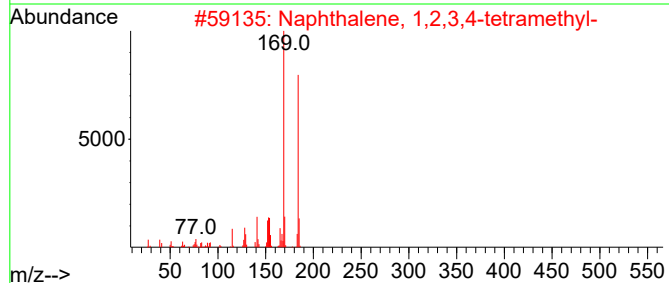
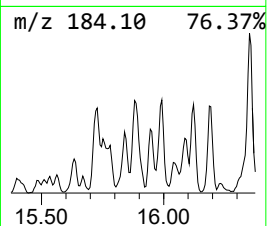
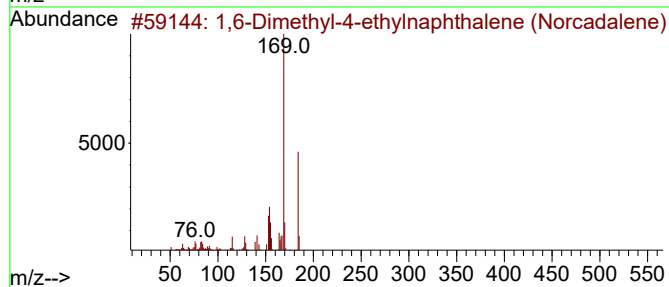
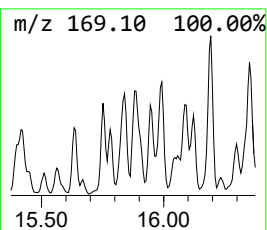
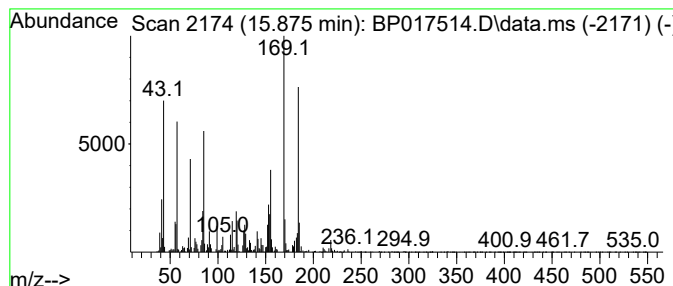
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 1,6-Dimethyl-4-ethylnaphtha... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.875	7.73 ng/ul	384983	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,6-Dimethyl-4-ethylnaphthalene ...	184	C14H16	1000383-71-7	78
2			Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	78
3			Chamazulene	184	C14H16	000529-05-5	64
4			1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	58
5			2-Amino-5-phenyl-3-furonitrile	184	C11H8N2O	1000484-51-2	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
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Instrument :
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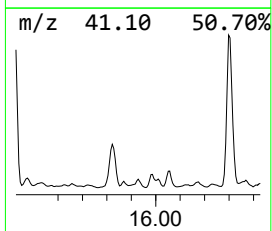
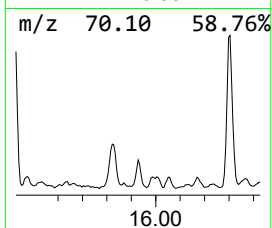
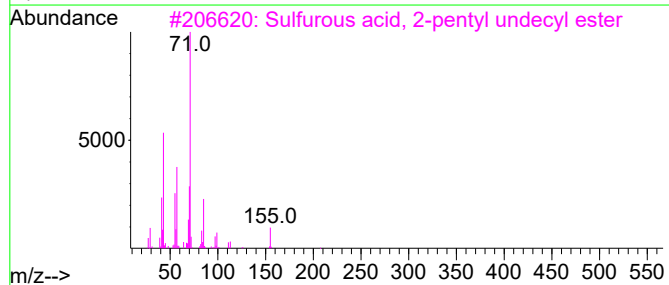
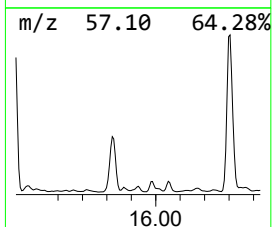
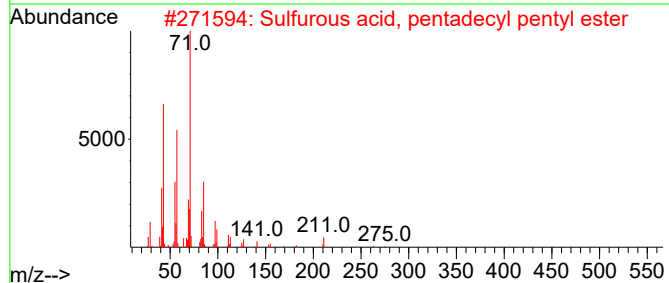
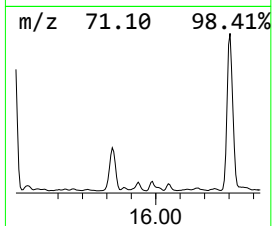
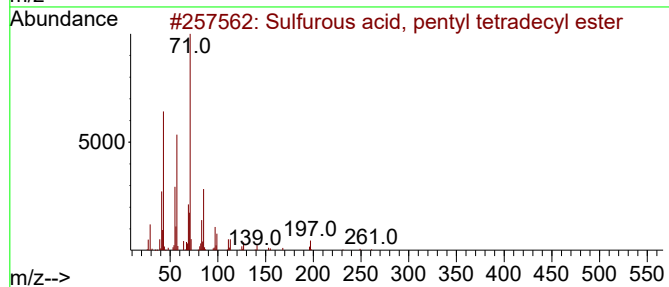
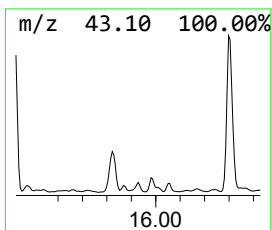
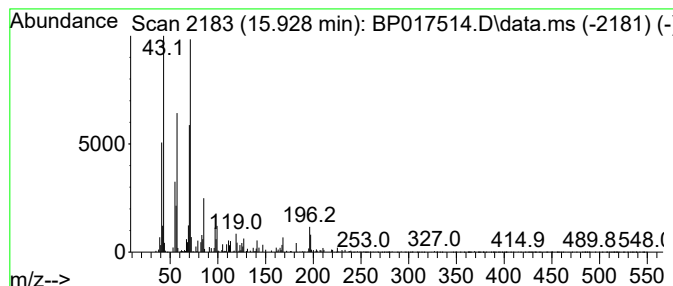
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 Sulfurous acid, pentyl tetr... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.928	5.28 ng/ul	263109	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, pentyl tetradecy...	348	C19H40O3S	1010309-14-7	58
2			Sulfurous acid, pentadecyl penty...	362	C20H42O3S	1000309-14-8	58
3			Sulfurous acid, 2-pentyl undecyl...	306	C16H34O3S	1000309-16-0	58
4			Hexadecane	226	C16H34	000544-76-3	53
5			Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
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Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

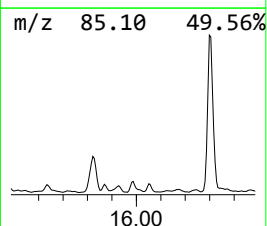
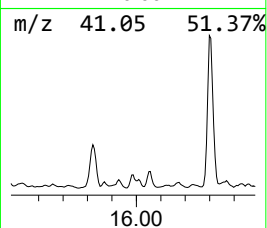
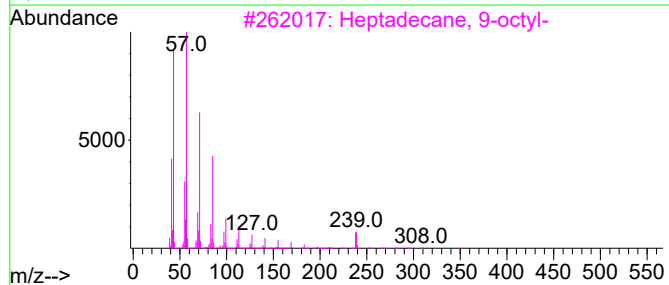
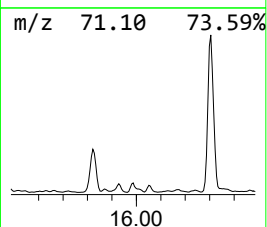
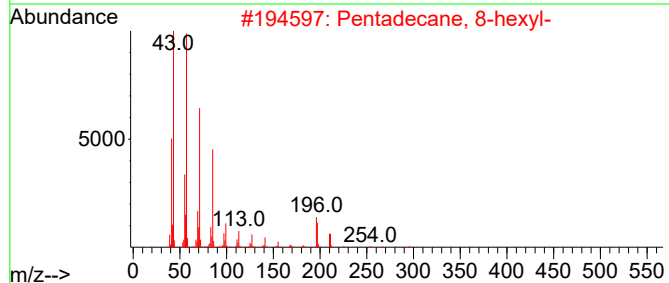
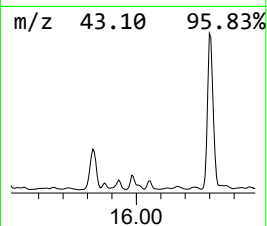
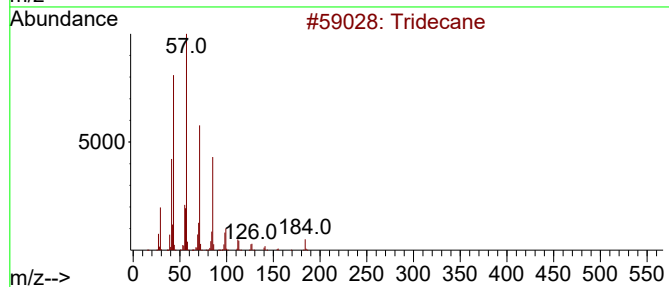
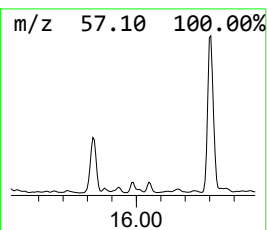
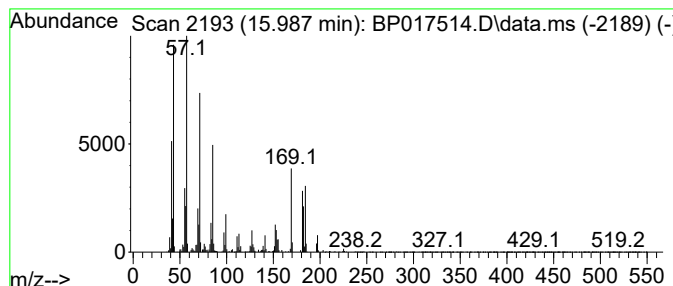
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BNA_P
ClientSampleId :
EZYN3

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.987	19.62 ng/ul	977869	Acenaphthene-d10	14.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	70
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	64
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	64
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	64
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY3

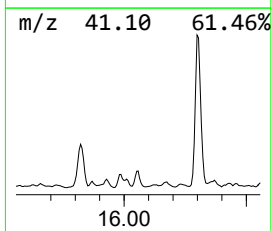
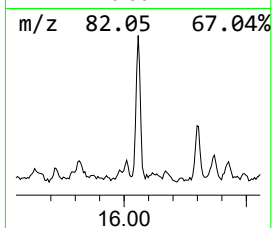
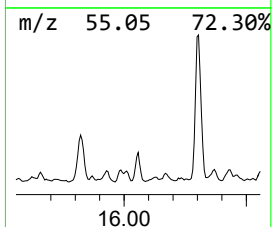
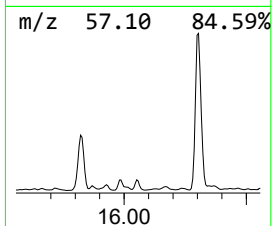
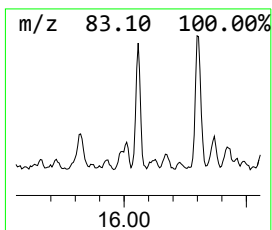
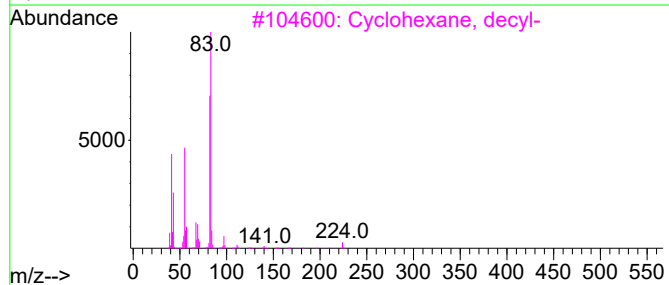
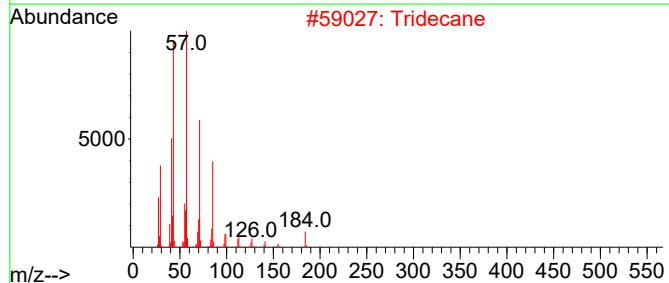
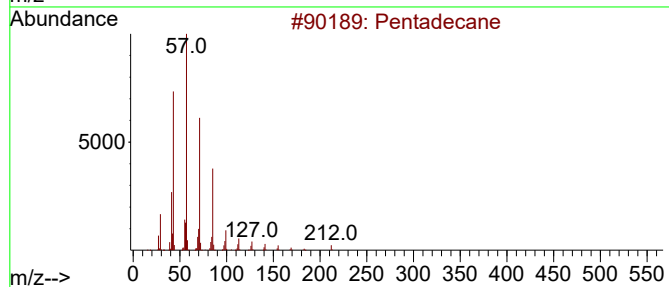
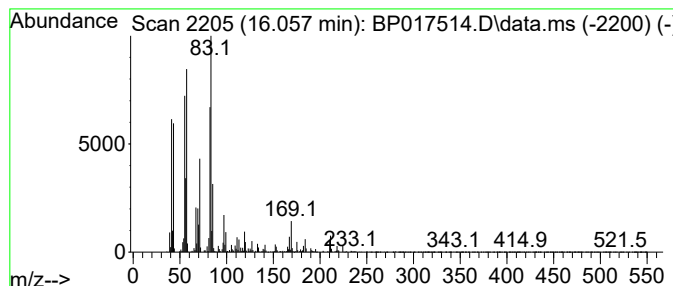
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	8.12 ng/ul	693267	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	64
2			Tridecane	184	C13H28	000629-50-5	47
3			Cyclohexane, decyl-	224	C16H32	001795-16-0	46
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
5			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

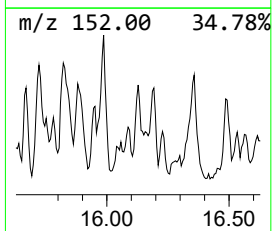
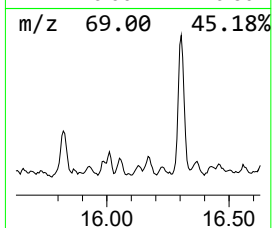
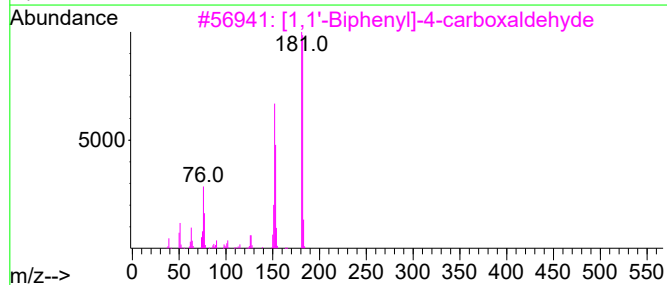
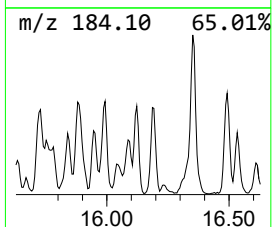
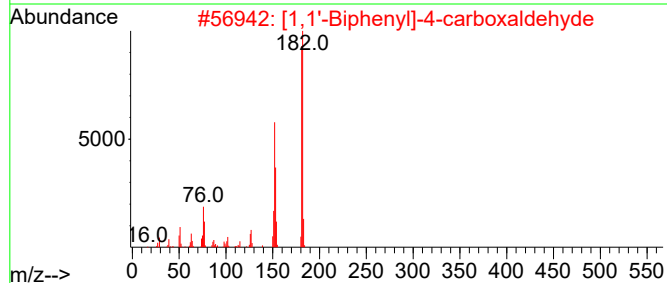
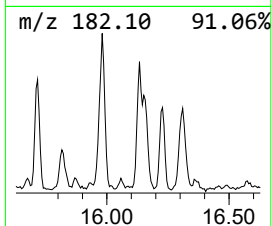
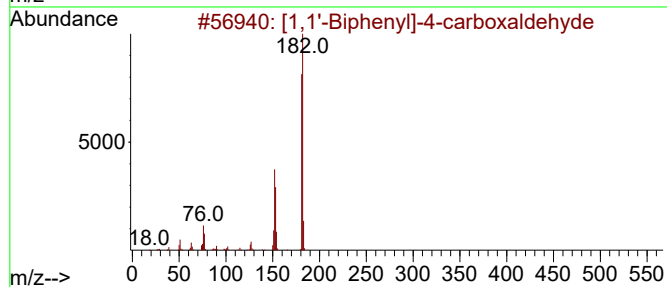
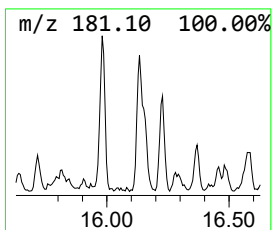
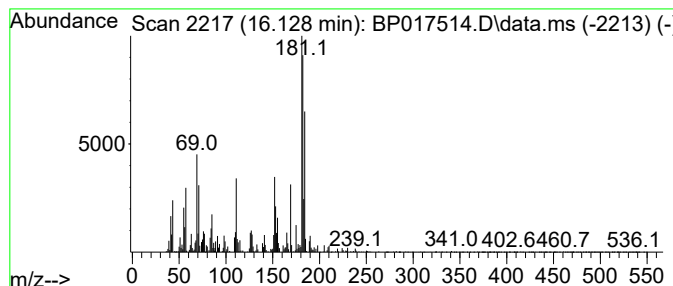
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.128	2.59 ng/ul	221364	Phenanthrene-d10	17.422	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	60
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	52
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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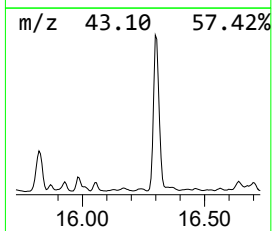
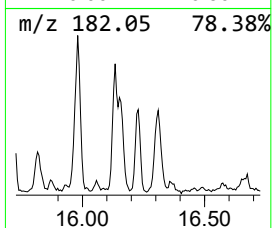
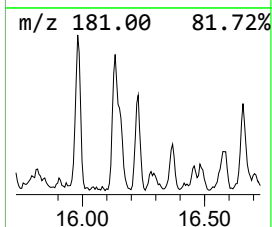
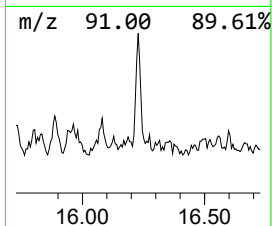
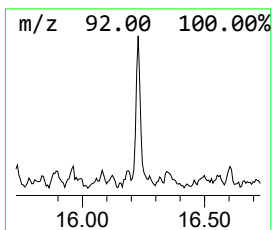
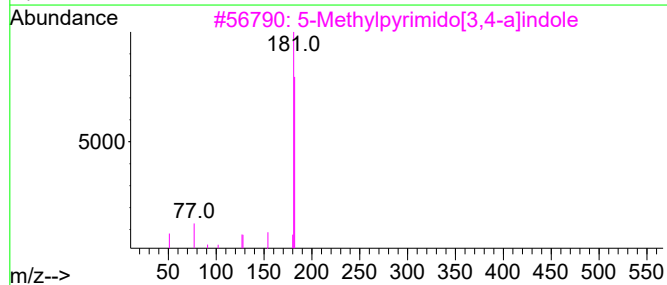
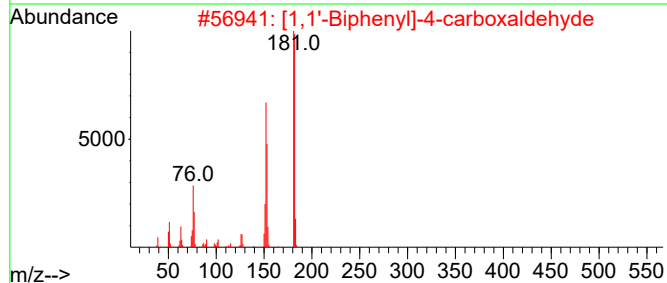
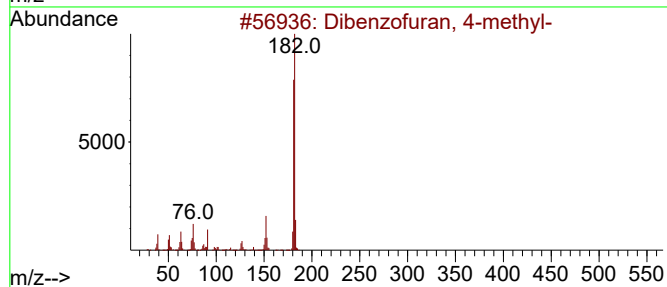
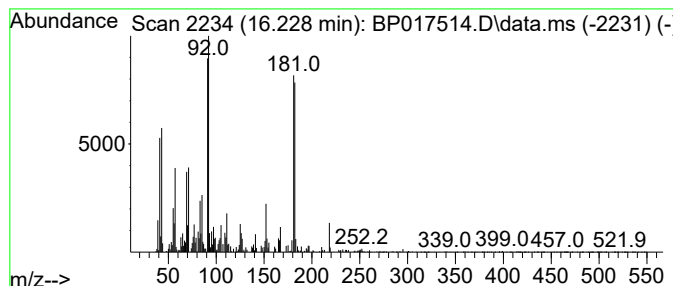
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 unknown-02 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.228	3.54 ng/ul	301799	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	38
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	38
3			5-Methylpyrimido[3,4-a]indole	182	C12H10N2	030689-02-2	35
4			(1,1'-Biphenyl)-2,2'-dicarboxald...	210	C14H10O2	001210-05-5	18
5			2-(4-Chlorophenyl)-1,3,2-dioxabo...	182	C8H8BClO2	069519-09-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

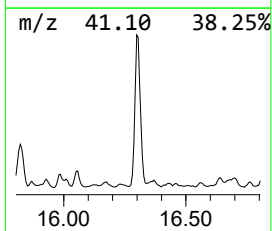
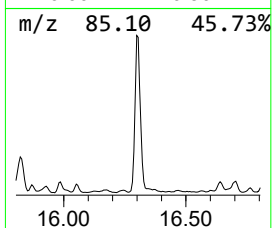
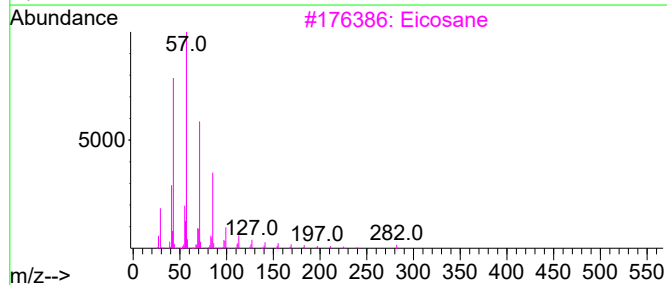
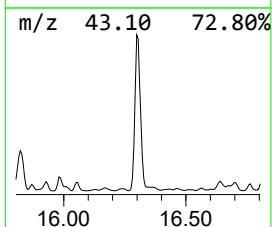
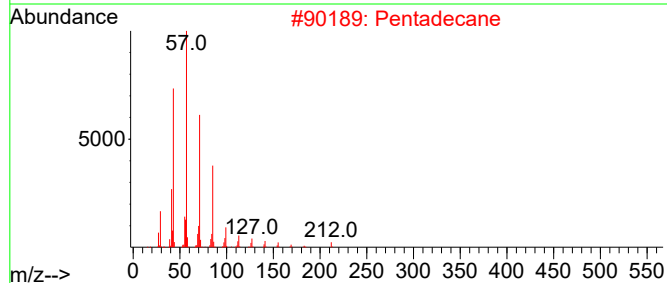
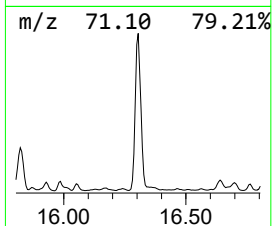
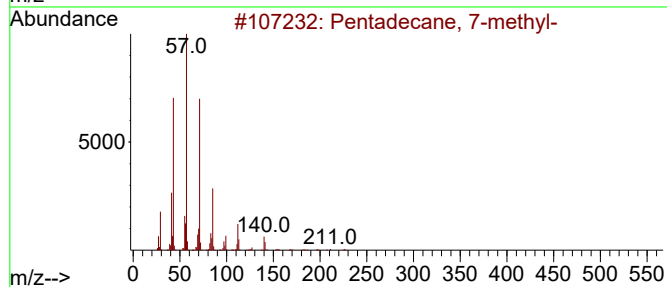
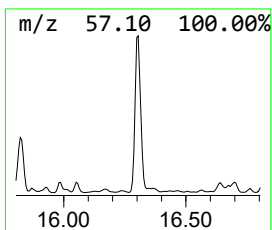
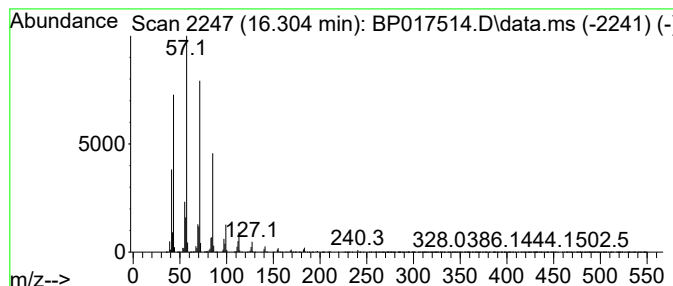
Instrument :
BNA_P
ClientSampleId :
EZYN3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.304	92.72 ng/ul	7914270	Phenanthrene-d10	17.422	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	91
2	Pentadecane	212	C15H32	000629-62-9	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

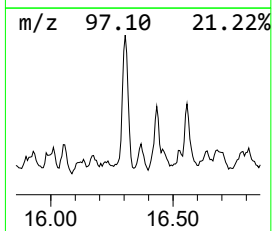
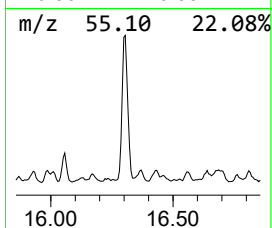
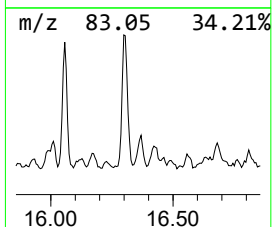
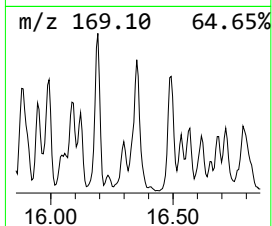
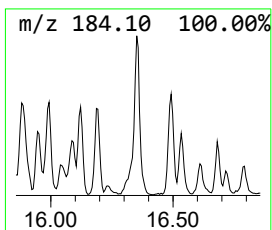
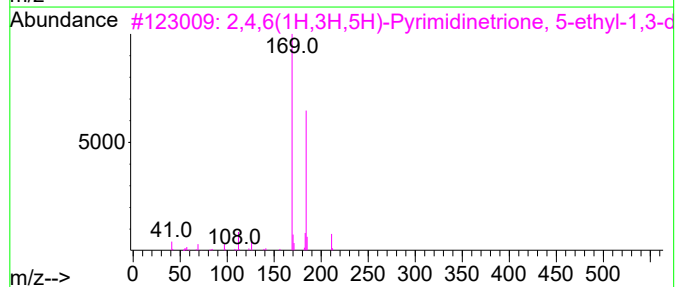
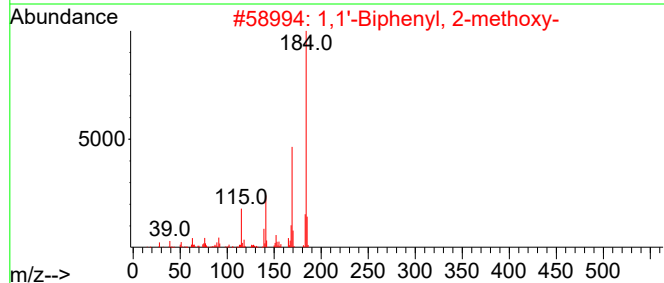
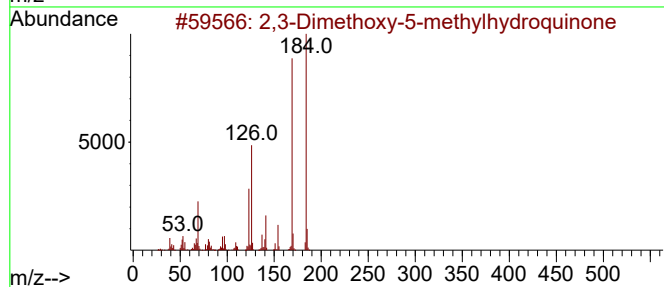
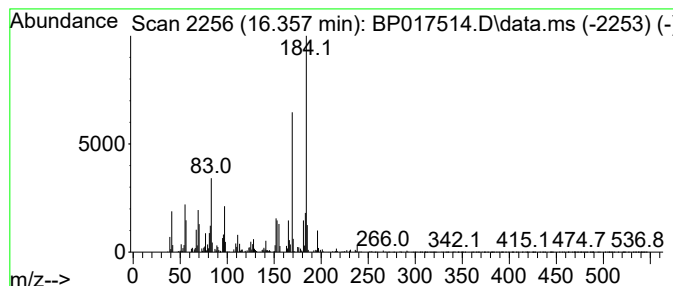
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 2,3-Dimethoxy-5-methylhydro... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.357	8.47 ng/ul	722593	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Dimethoxy-5-methylhydroquinone	184	C9H12O4	003066-90-8	58
2			1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	53
3			2,4,6(1H,3H,5H)-Pyrimidinetrione...	240	C12H20N2O3	055134-03-7	53
4			Benzene, 1-methyl-3-phenoxy-	184	C13H12O	003586-14-9	43
5			p-Benzylphenol	184	C13H12O	000101-53-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

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ClientSampleId :
EZYN3

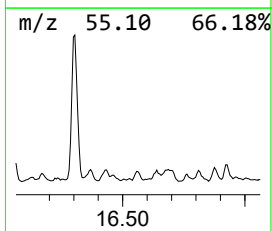
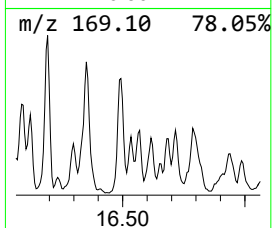
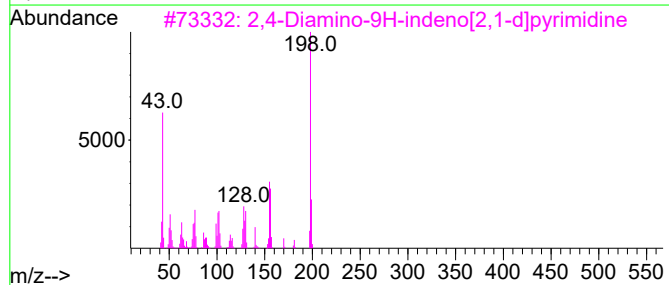
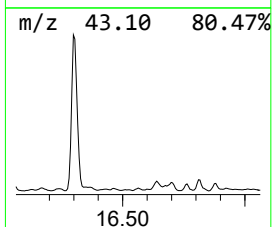
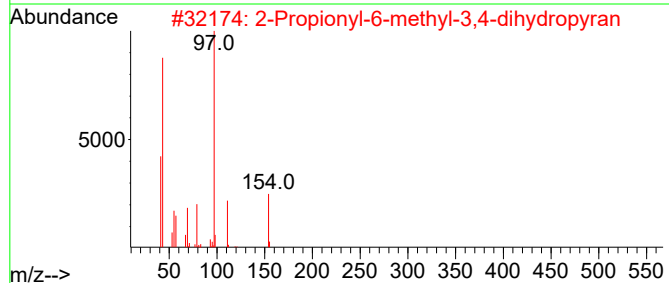
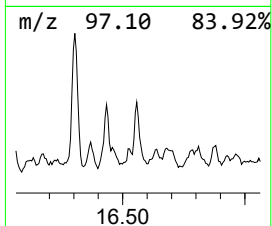
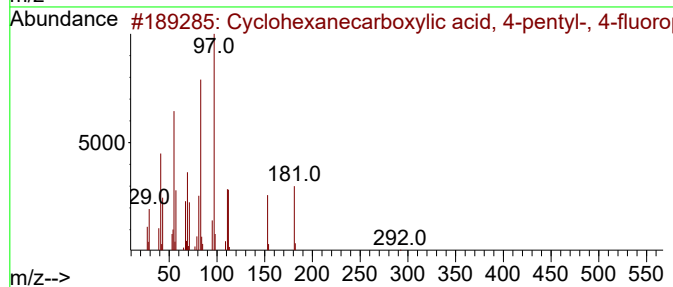
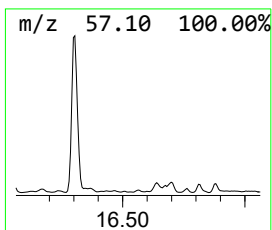
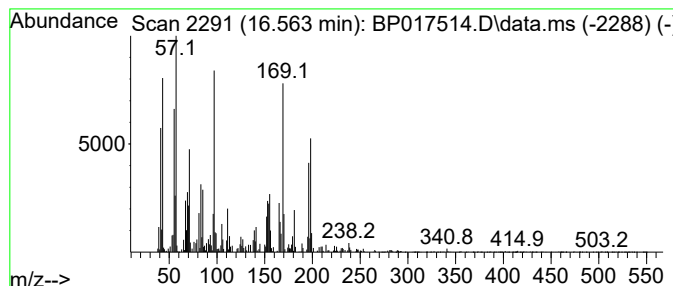
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 unknown-03 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.563	2.69 ng/ul	229489	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanecarboxylic acid, 4-pe...	292	C18H25F02	079912-83-7	35
2			2-Propionyl-6-methyl-3,4-dihydro...	154	C9H14O2	1000145-07-7	18
3			2,4-Diamino-9H-indeno[2,1-d]pyri...	198	C11H10N4	024007-23-6	15
4			2-Pentenoic acid, 3,4,4-trimethy...	170	C10H18O2	091140-23-7	14
5			Cyclohexanecarboxylic acid, 4-pe...	368	C22H28N2O3	133856-87-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

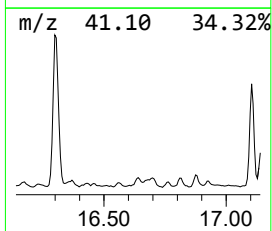
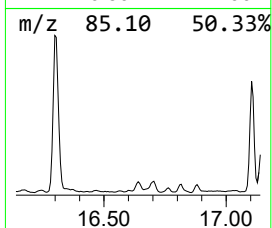
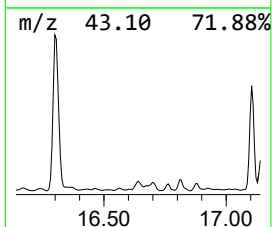
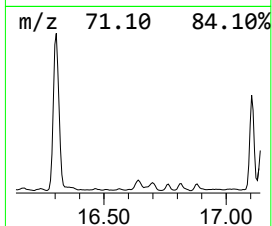
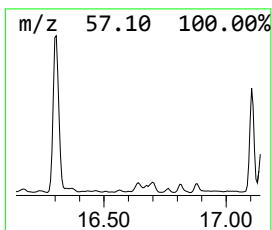
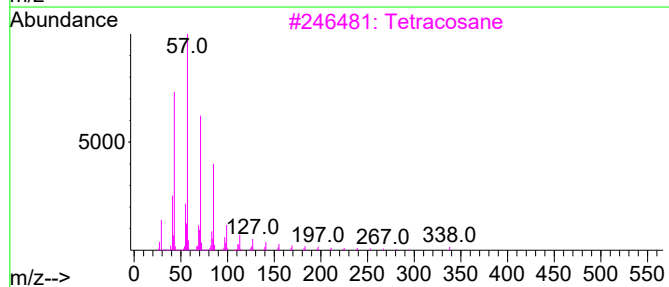
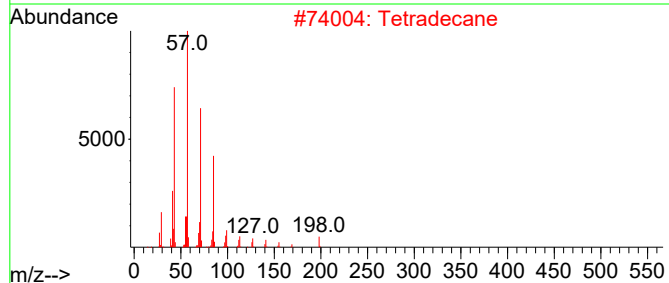
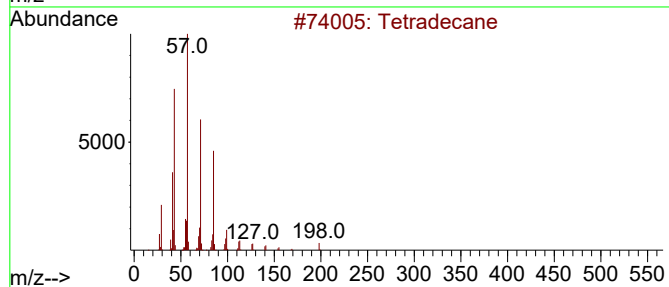
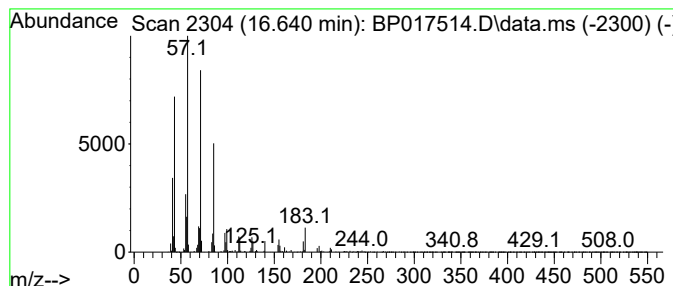
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.640	4.22 ng/ul	360599	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	87
2			Tetradecane	198	C14H30	000629-59-4	87
3			Tetracosane	338	C24H50	000646-31-1	83
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5			Nonadecane	268	C19H40	000629-92-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY3

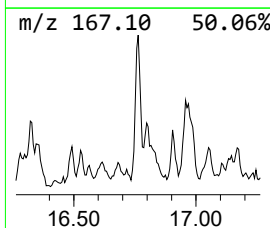
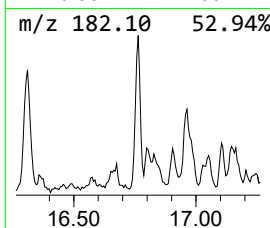
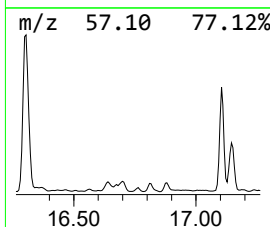
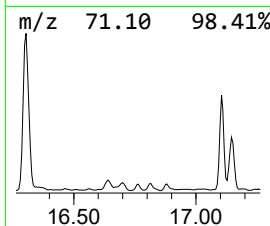
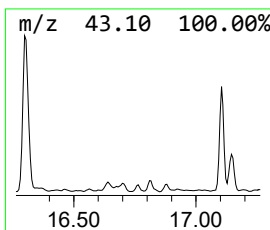
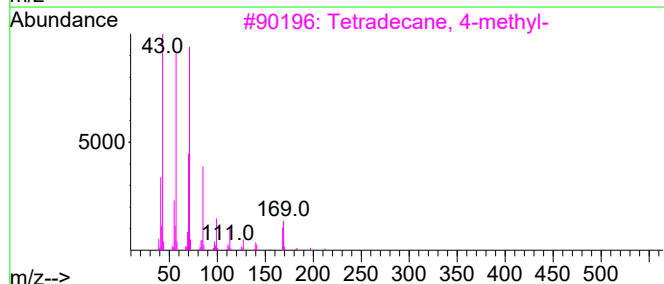
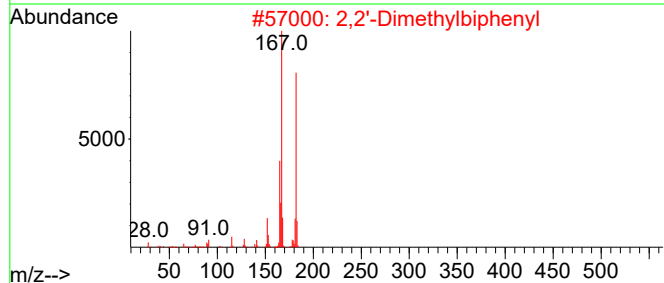
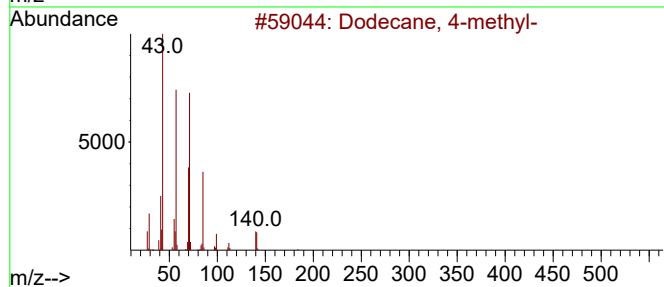
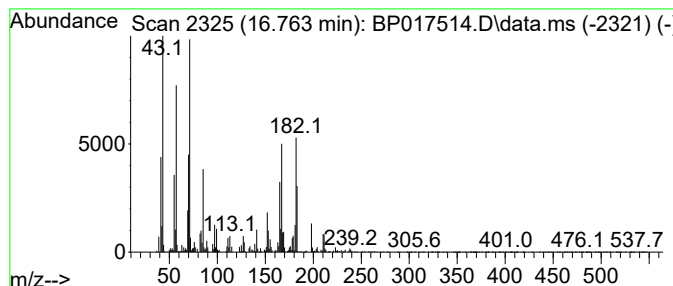
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.763	4.46 ng/ul	380681	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4-methyl-	184	C13H28	006117-97-1	89
2			2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	50
3			Tetradecane, 4-methyl-	212	C15H32	025117-24-2	50
4			Sulfurous acid, pentyl tridecyl ...	334	C18H38O3S	1000309-14-6	38
5			1,1'-Biphenyl, 2-ethyl-	182	C14H14	001812-51-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

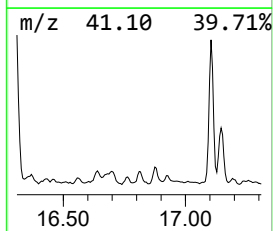
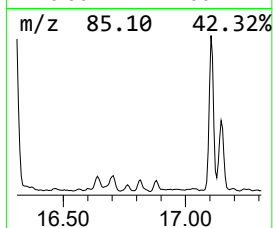
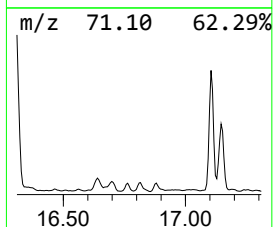
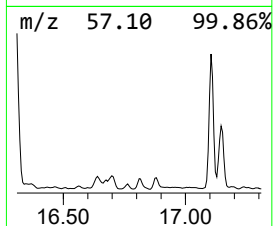
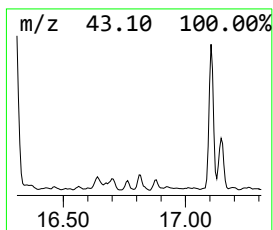
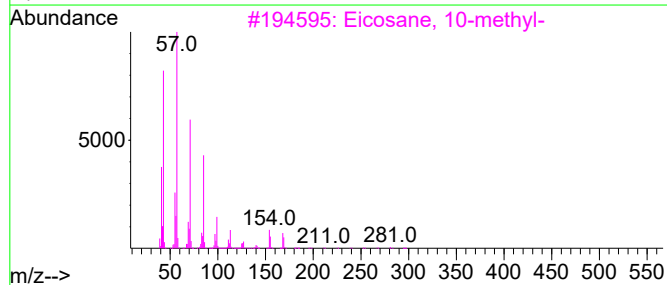
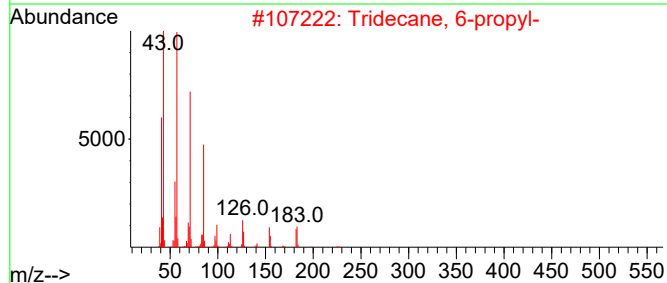
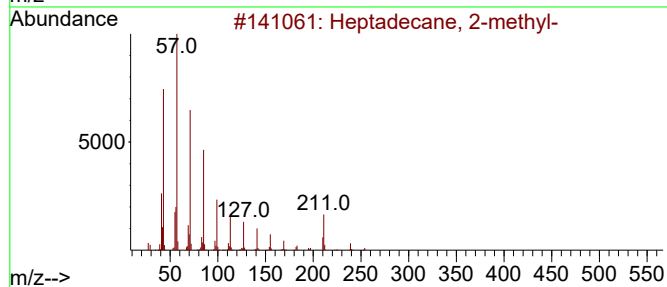
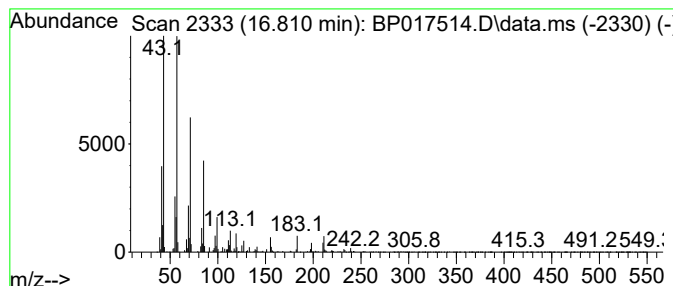
Instrument :
BNA_P
ClientSampleId :
EZYN3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.810	5.74 ng/ul	490345	Phenanthrene-d10		17.422	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 2-methyl-		254	C18H38	001560-89-0	91
2	Tridecane, 6-propyl-		226	C16H34	055045-10-8	89
3	Eicosane, 10-methyl-		296	C21H44	054833-23-7	87
4	Hexadecane, 2-methyl-		240	C17H36	001560-92-5	86
5	2-Bromo dodecane		248	C12H25Br	013187-99-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

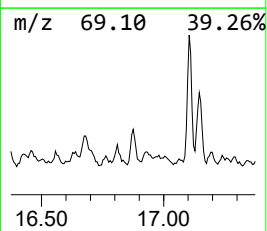
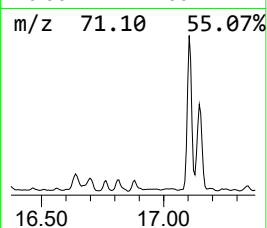
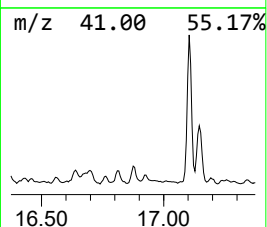
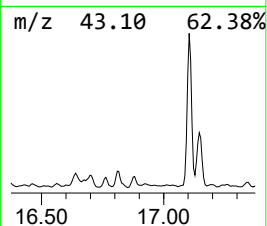
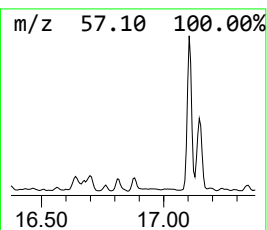
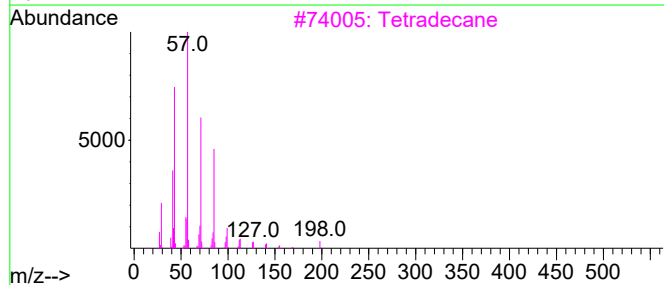
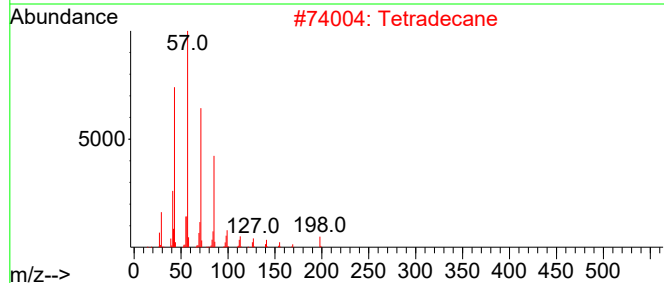
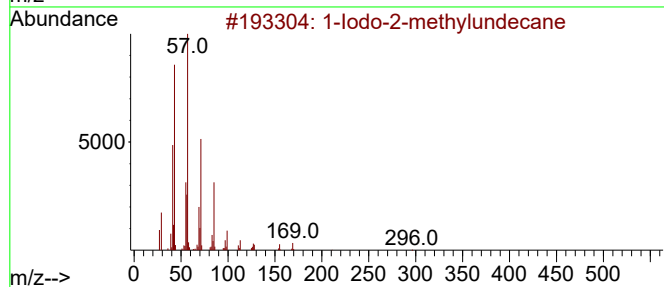
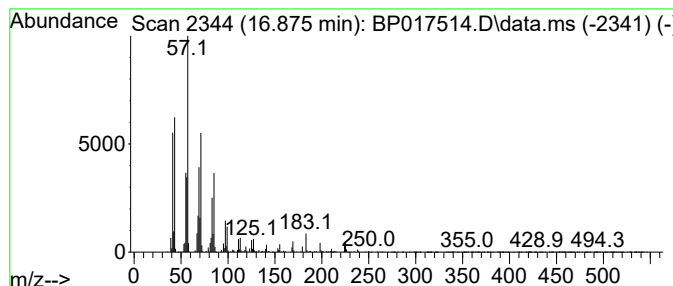
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 1-Iodo-2-methylundecane Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.875	4.86 ng/ul	415196	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	89
2			Tetradecane	198	C14H30	000629-59-4	83
3			Tetradecane	198	C14H30	000629-59-4	83
4			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	68
5			Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EZYN3

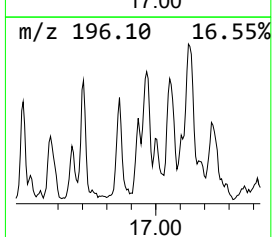
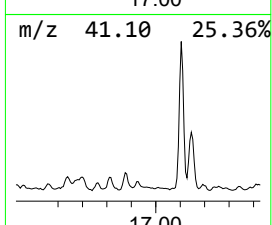
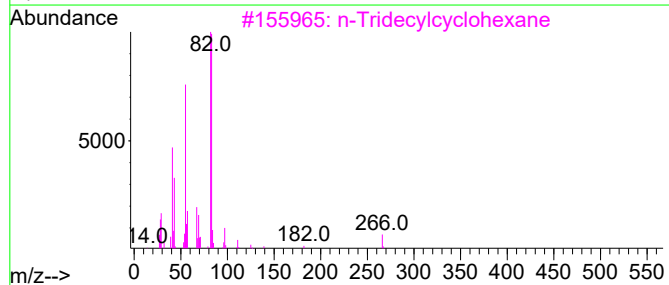
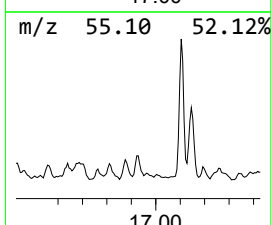
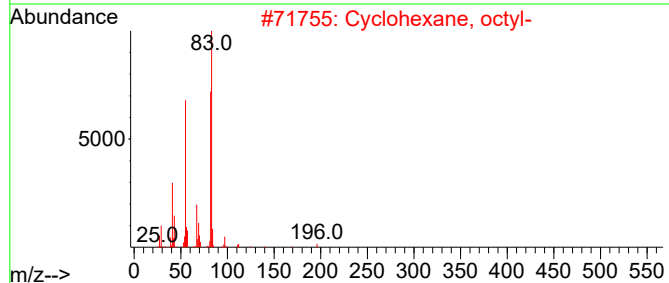
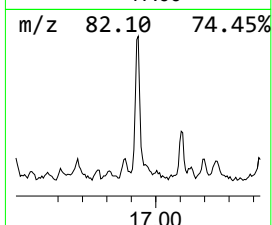
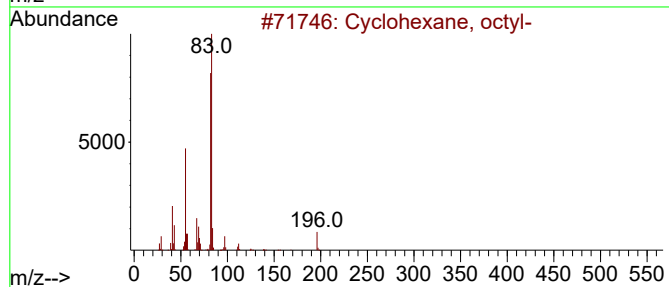
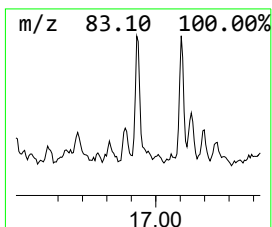
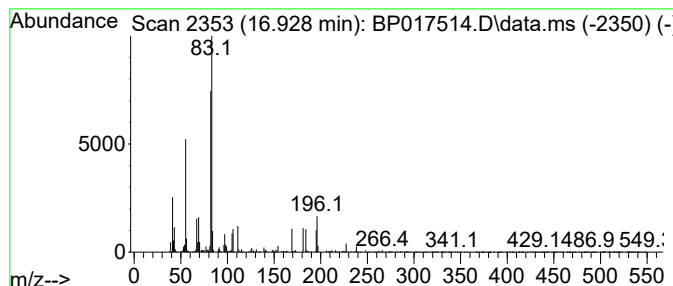
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 (DEL) Alkane: Cyclic16.928 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.928	5.49 ng/ul	468744	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, octyl-	196	C14H28	001795-15-9	76
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	76
3			n-Tridecylcyclohexane	266	C19H38	006006-33-3	70
4			Cyclohexane, undecyl-	238	C17H34	054105-66-7	70
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

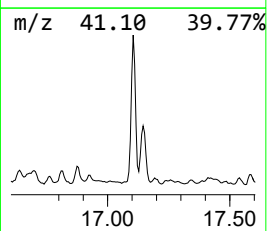
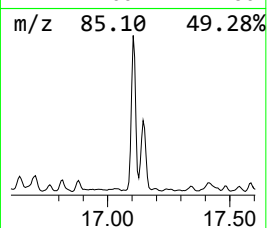
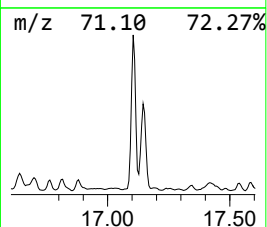
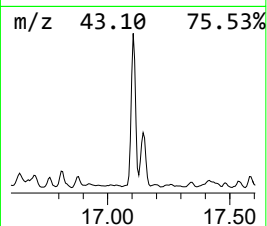
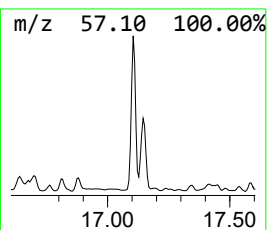
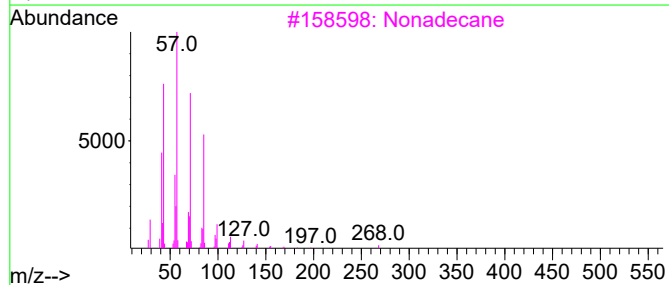
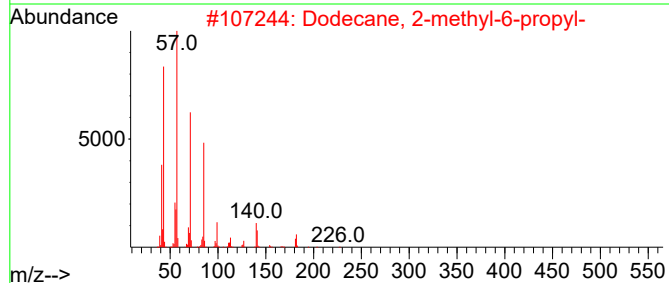
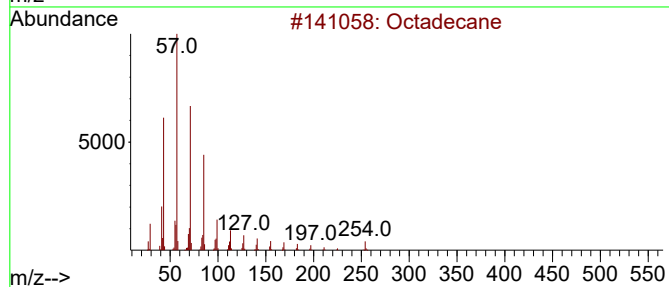
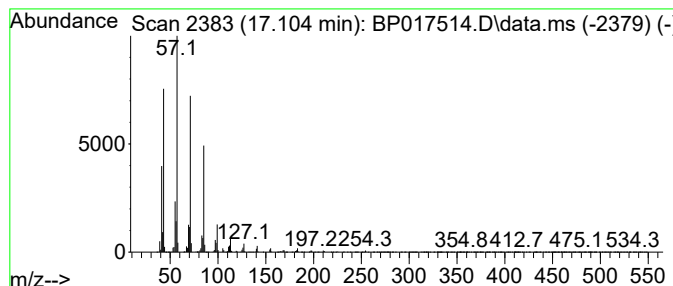
Instrument :
BNA_P
ClientSampleId :
EZYN3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.104	44.37 ng/ul	3786840	Phenanthrene-d10		17.422	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	97
2	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	93
3	Nonadecane		268	C19H40	000629-92-5	91
4	Heneicosane		296	C21H44	000629-94-7	91
5	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

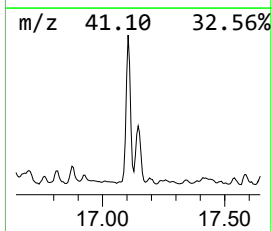
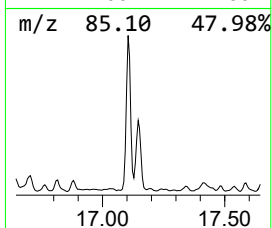
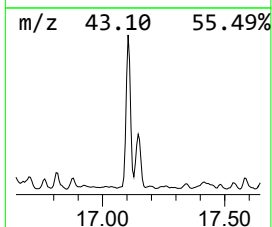
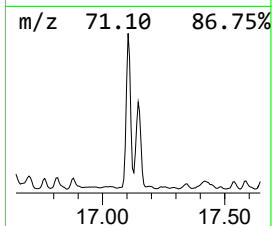
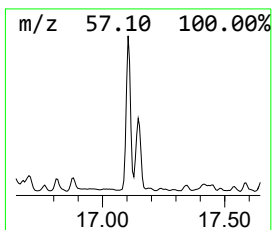
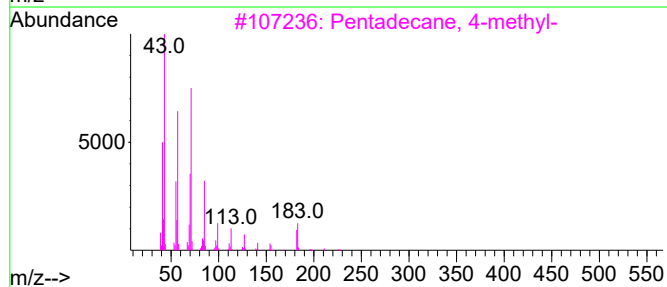
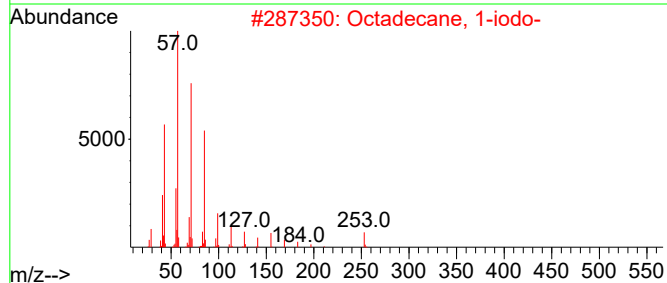
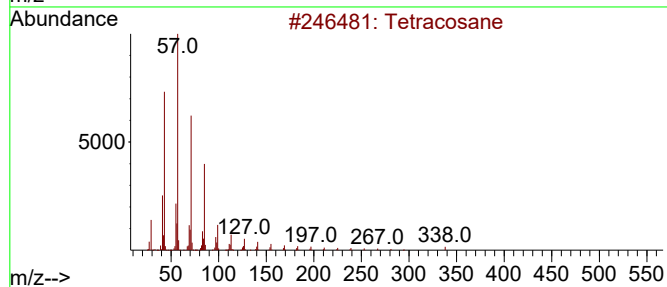
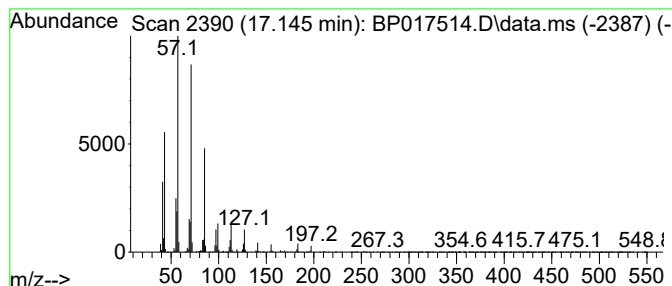
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.145	23.74 ng/ul	2026040	Phenanthrene-d10		17.422	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	90
2	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	90
3	Pentadecane, 4-methyl-		226	C16H34	002801-87-8	90
4	Heptadecane		240	C17H36	000629-78-7	90
5	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY3

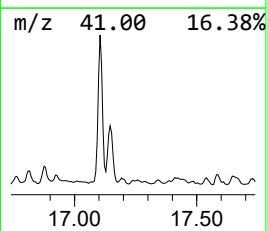
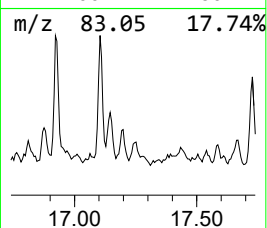
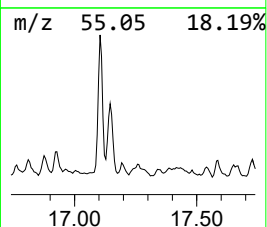
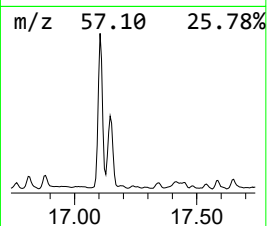
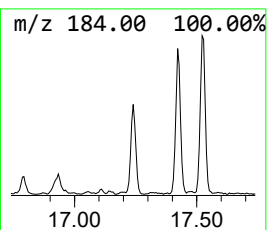
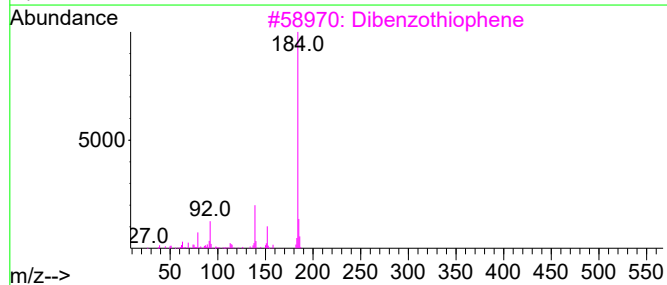
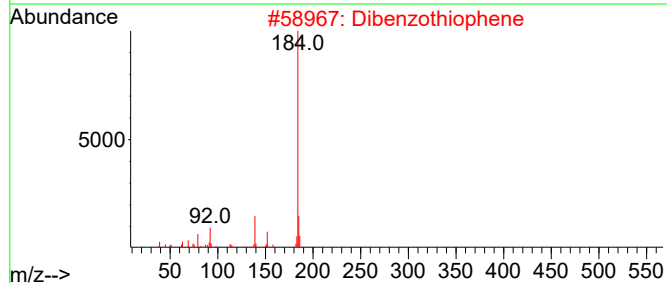
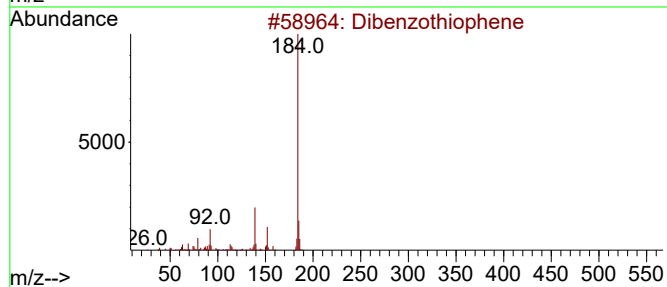
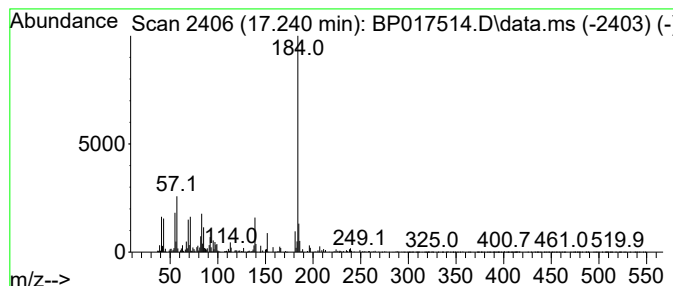
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 Dibenzothiophene Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.240	2.74 ng/ul	233825	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	93
2			Dibenzothiophene	184	C12H8S	000132-65-0	93
3			Dibenzothiophene	184	C12H8S	000132-65-0	76
4			Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	76
5			Dibenzothiophene	184	C12H8S	000132-65-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

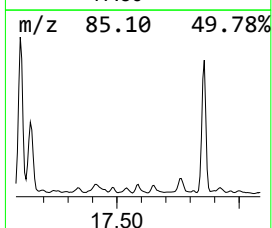
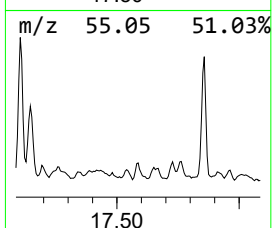
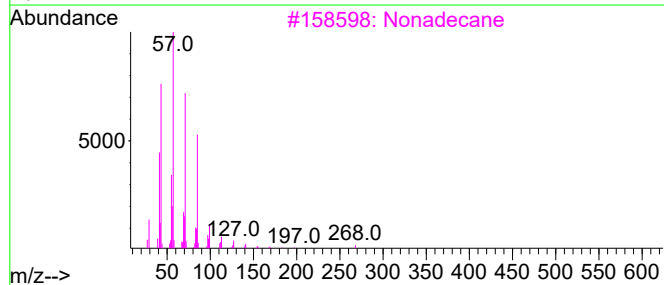
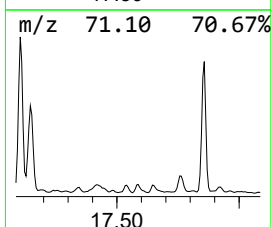
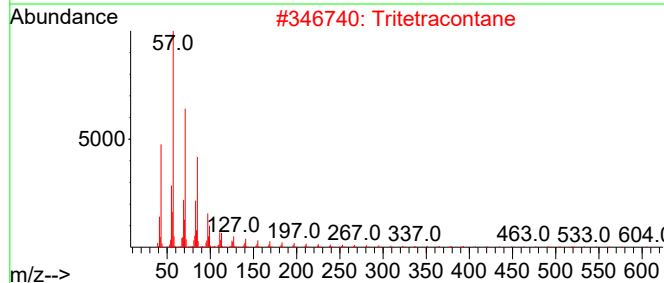
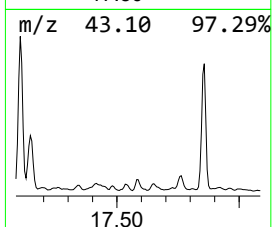
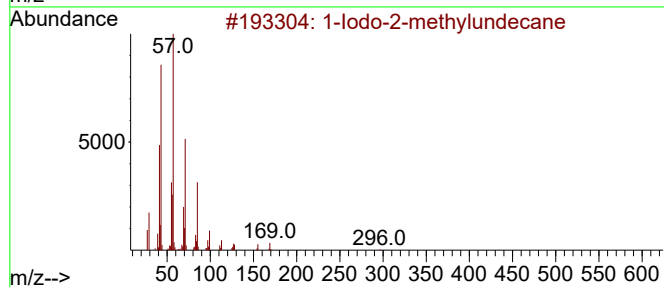
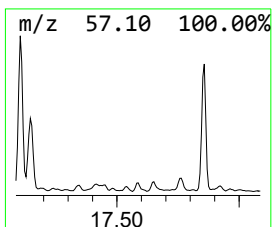
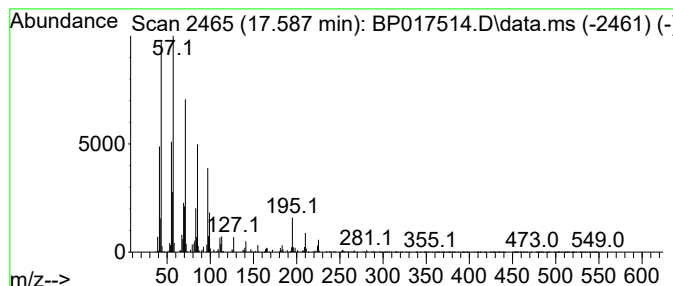
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 Tritetracontane Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.587	4.19 ng/ul	357751	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylundecane			296	C12H25I	073105-67-6	64
2	Tritetracontane			605	C43H88	007098-21-7	58
3	Nonadecane			268	C19H40	000629-92-5	58
4	Tetratetracontane			619	C44H90	007098-22-8	58
5	Hexacosane			366	C26H54	000630-01-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

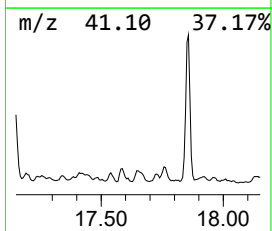
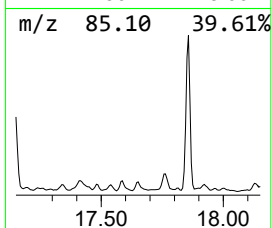
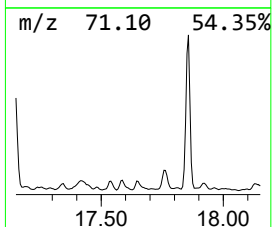
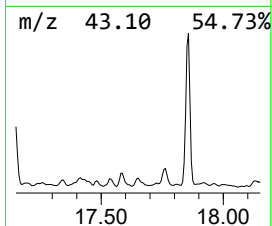
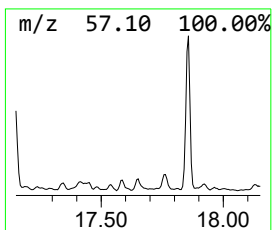
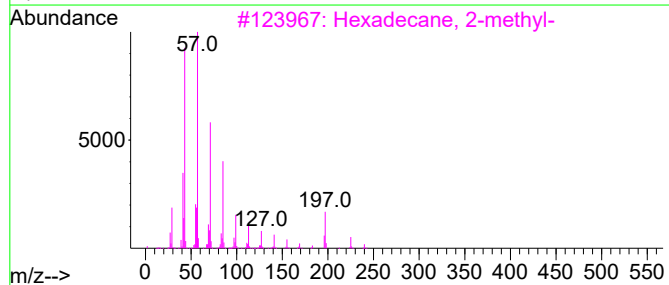
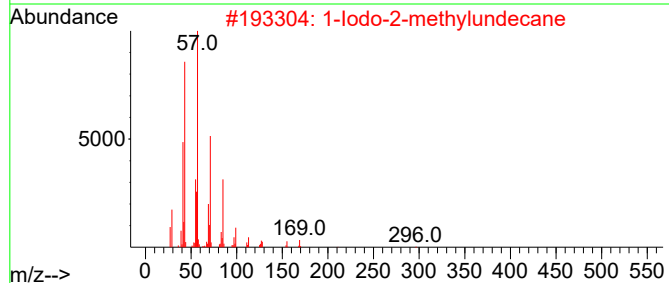
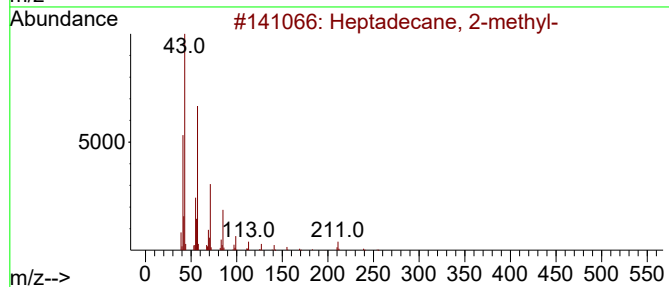
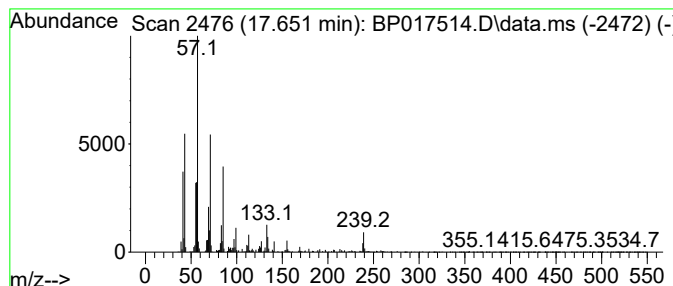
Instrument :
BNA_P
ClientSampleId :
EZYN3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.651	4.37 ng/ul	373041	Phenanthrene-d10		17.422	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 2-methyl-		254	C18H38	001560-89-0	93
2	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	90
3	Hexadecane, 2-methyl-		240	C17H36	001560-92-5	68
4	Undecane		156	C11H24	001120-21-4	64
5	Decane, 3-methyl-		156	C11H24	013151-34-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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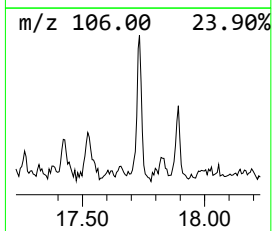
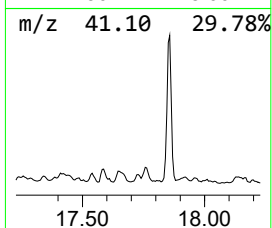
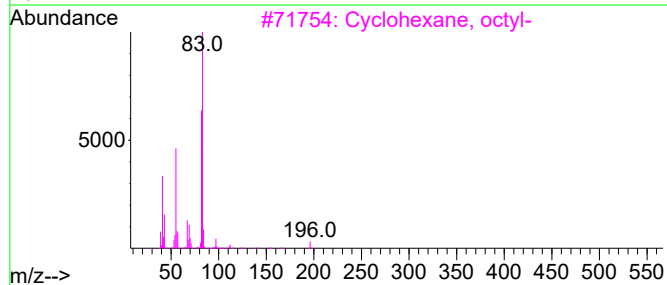
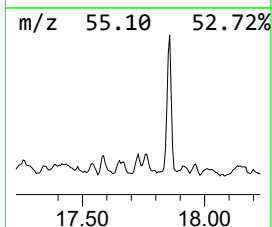
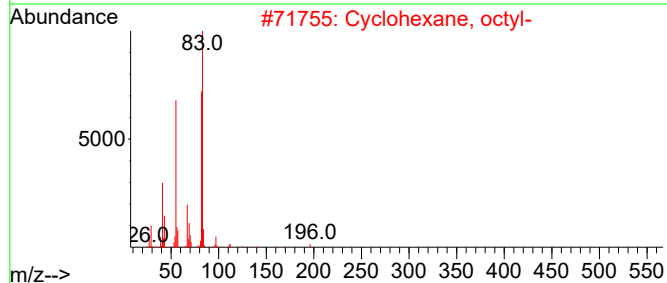
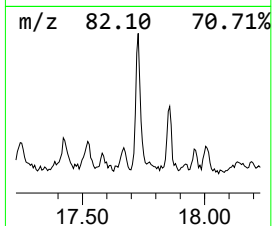
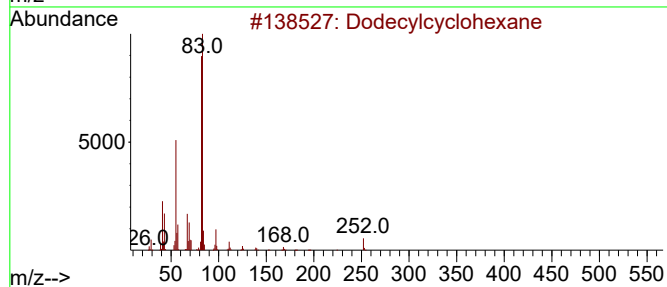
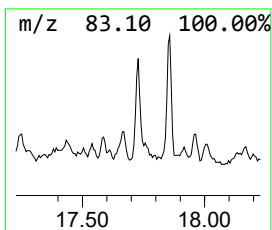
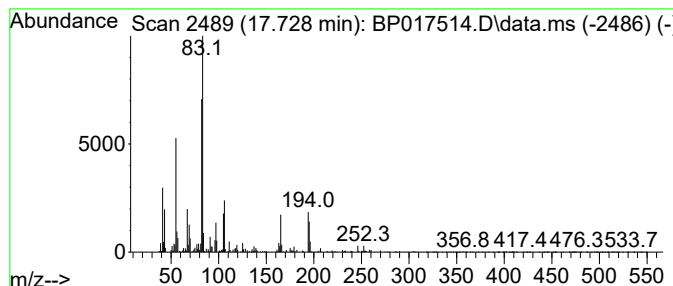
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 (DEL) Alkane: Cyclic17.728 Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.728	2.57 ng/ul	219308	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecylcyclohexane	252	C18H36	001795-17-1	70
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	70
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	64
4			Heptylcyclohexane	182	C13H26	005617-41-4	62
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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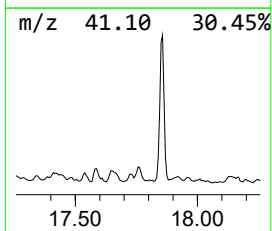
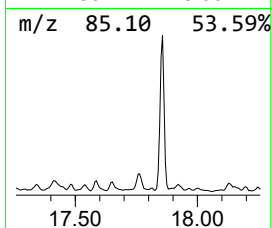
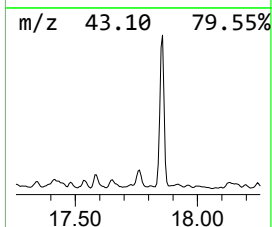
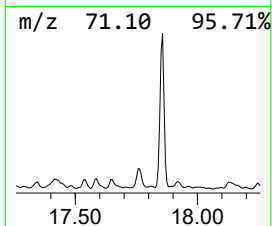
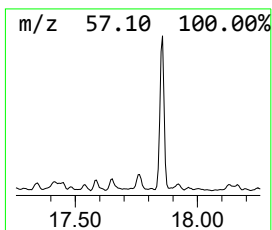
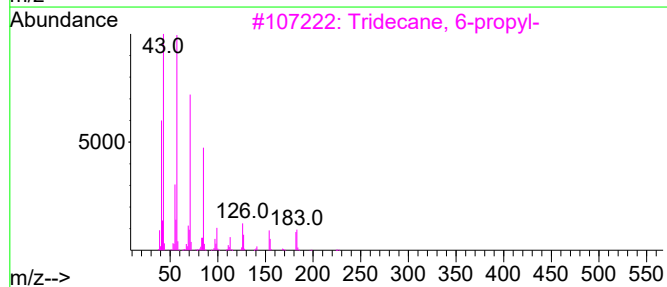
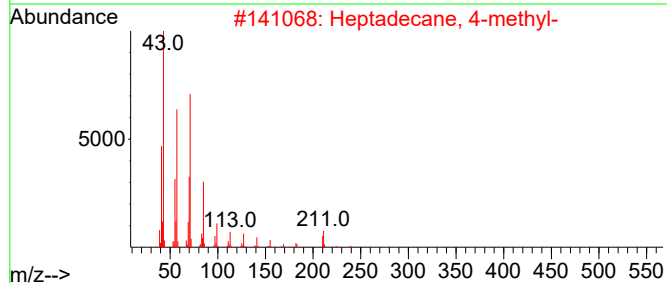
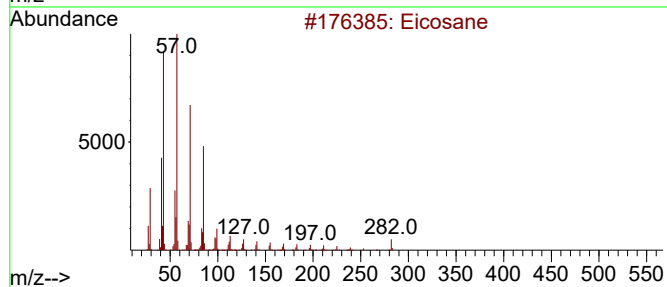
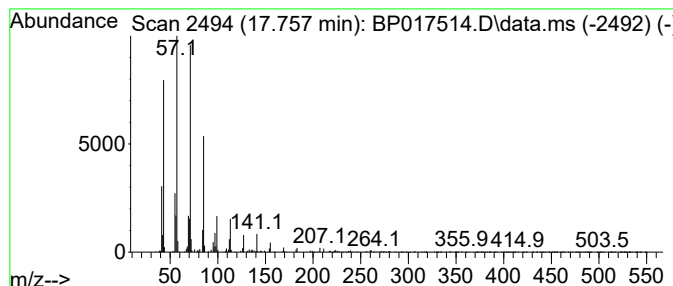
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.757	4.75 ng/ul	405641	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Heptadecane, 4-methyl-	254	C18H38	026429-11-8	90
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
4			Hexadecane	226	C16H34	000544-76-3	86
5			Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY3

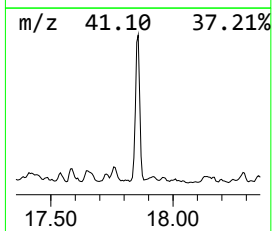
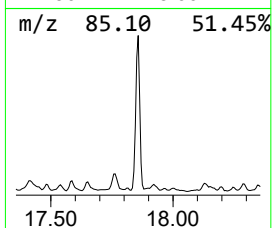
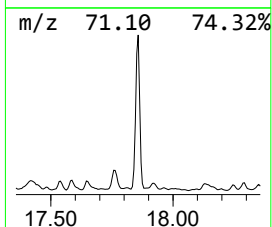
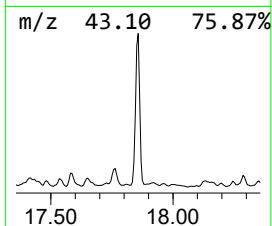
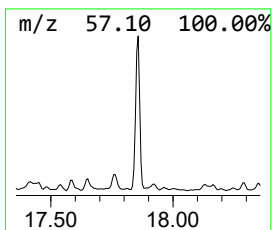
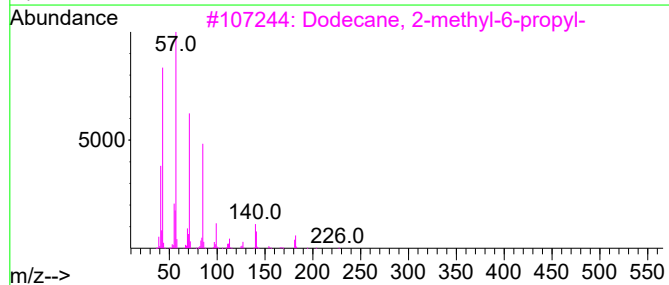
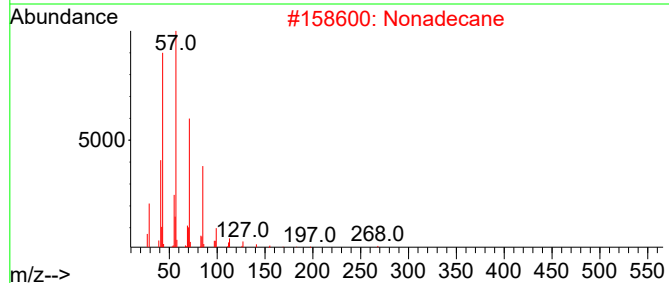
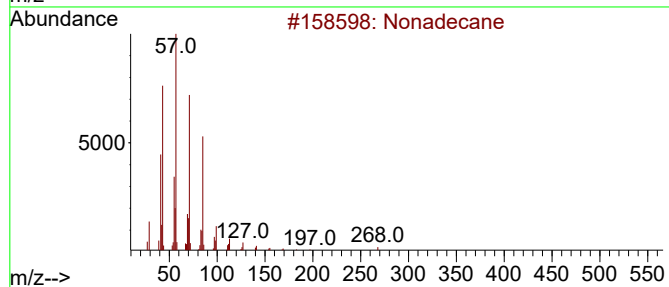
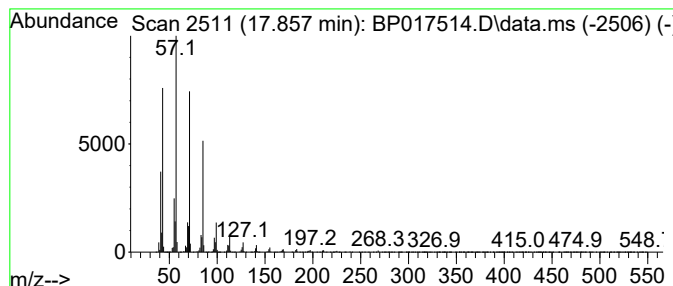
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.857	36.92 ng/ul	3151590	Phenanthrene-d10	17.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	96
2		Nonadecane	268	C19H40	000629-92-5	94
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
4		Octadecane	254	C18H38	000593-45-3	91
5		Pentadecane	212	C15H32	000629-62-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

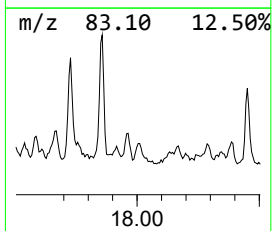
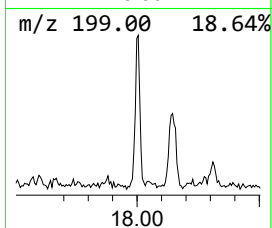
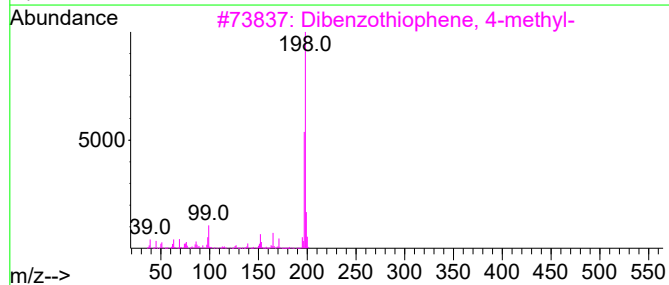
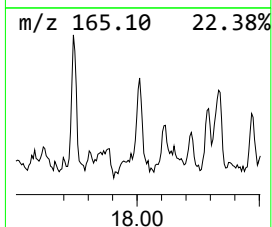
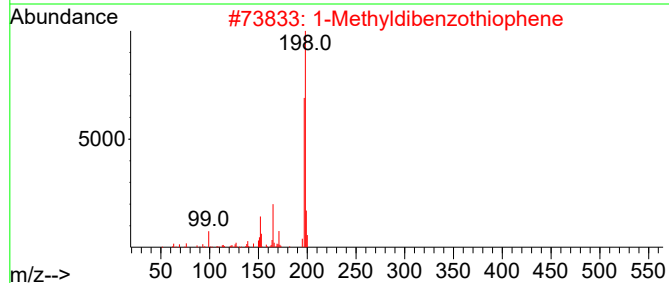
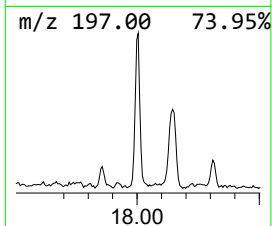
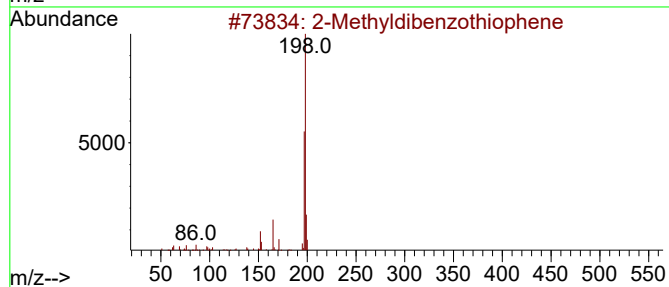
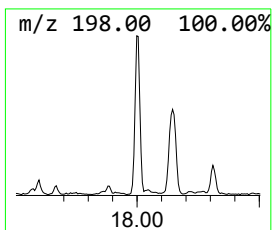
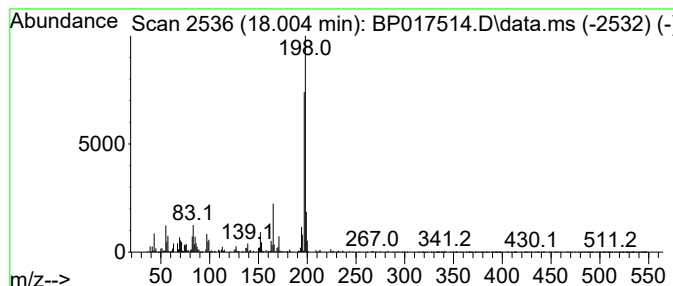
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 2-Methyldibenzothiophene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.004	5.43 ng/ul	463866	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	93
2			1-Methyldibenzothiophene	198	C13H10S	031317-07-4	90
3			Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	87
4			4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	87
5			Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

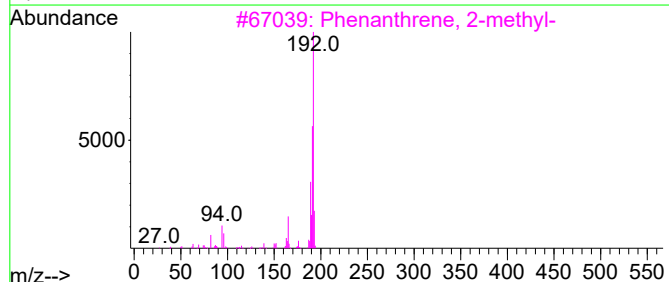
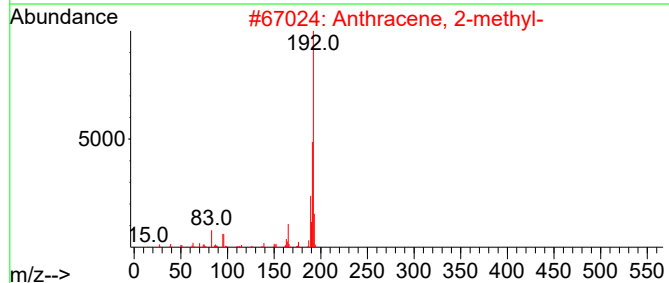
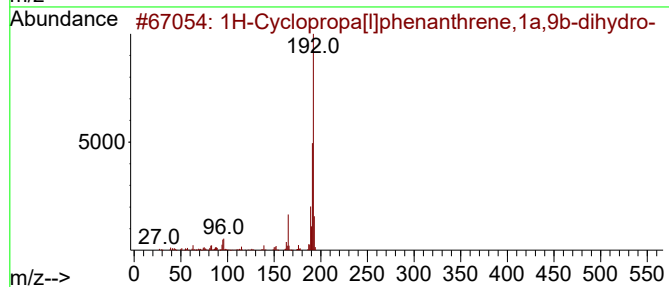
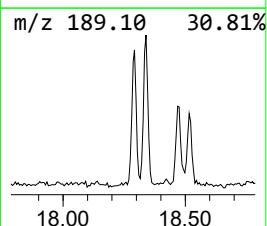
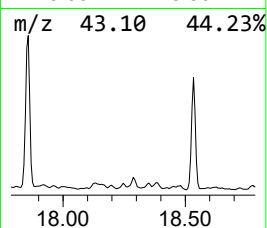
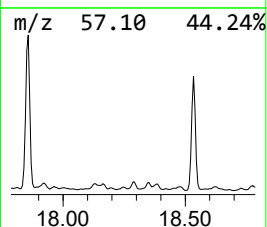
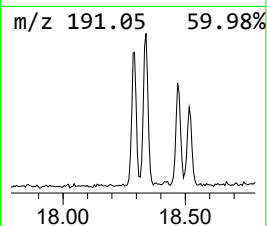
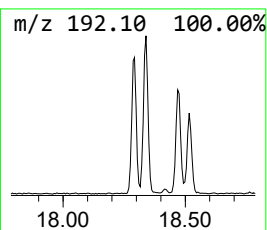
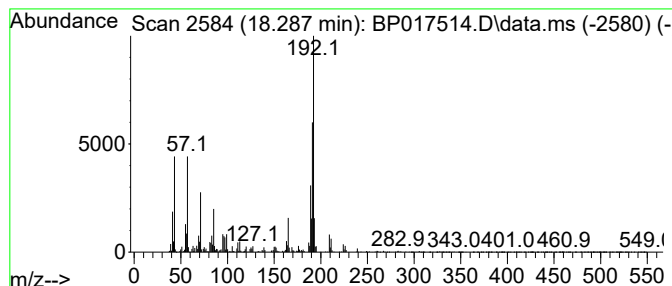
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 1H-Cyclopropa[l]phenanthren... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.287	5.13 ng/ul	438152	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	98
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

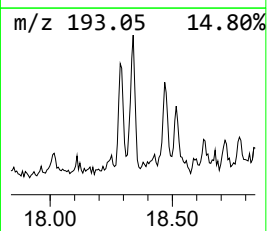
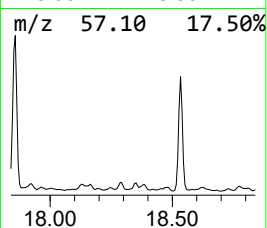
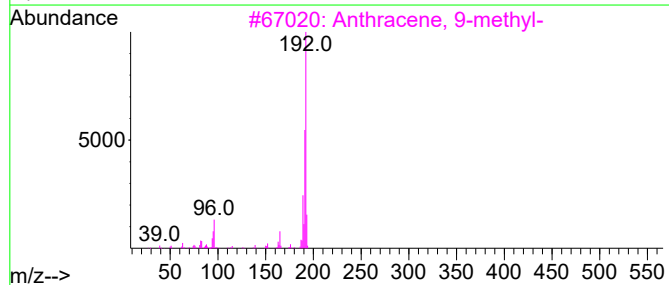
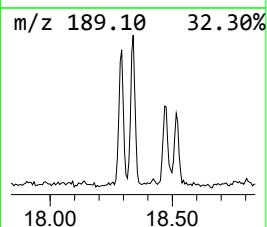
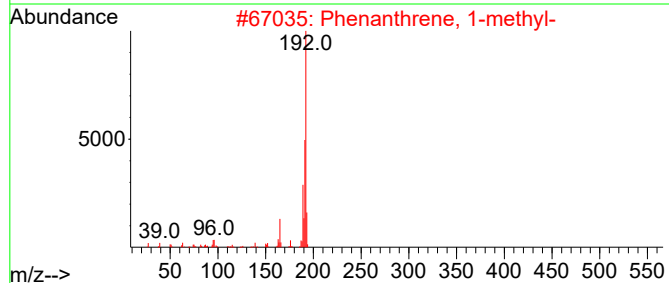
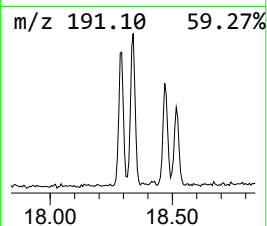
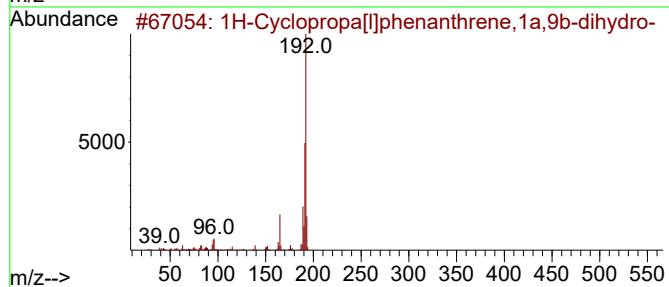
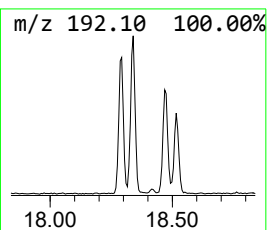
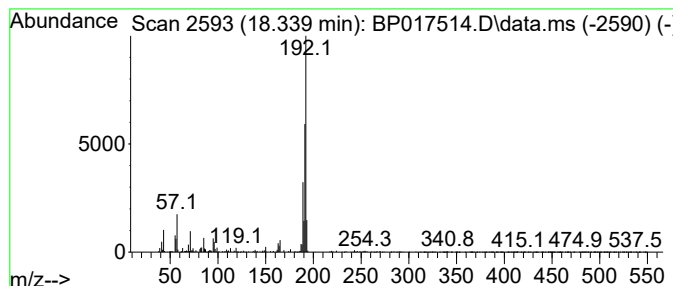
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 Phenanthrene, 1-methyl- Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.340	3.37 ng/ul	287286	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	87
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	83
3			Anthracene, 9-methyl-	192	C15H12	000779-02-2	83
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	83
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

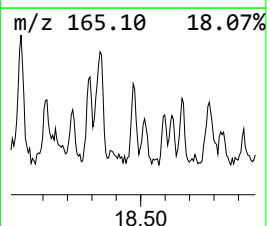
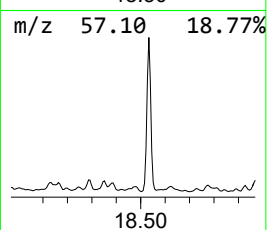
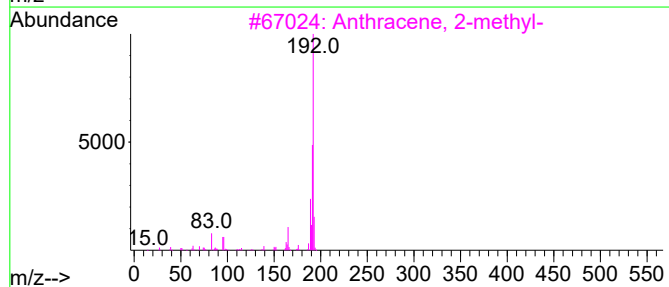
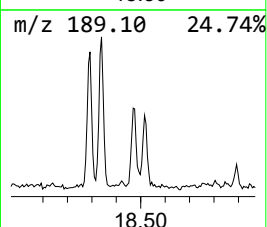
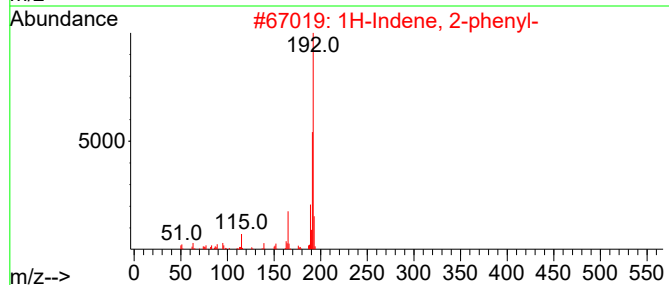
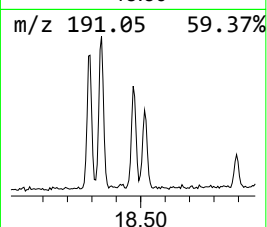
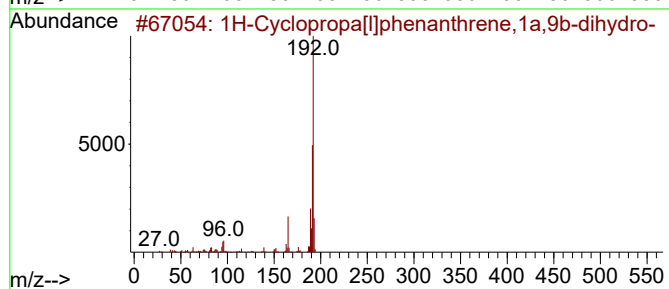
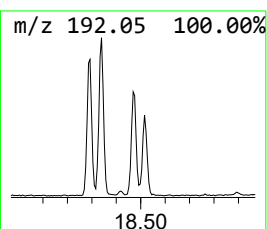
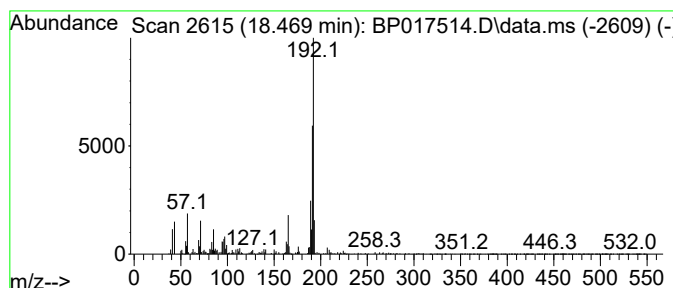
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 1H-Indene, 2-phenyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.469	4.74 ng/ul	404914	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
2			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
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Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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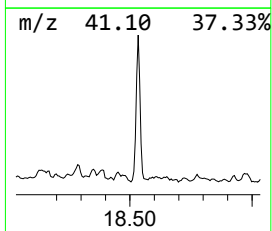
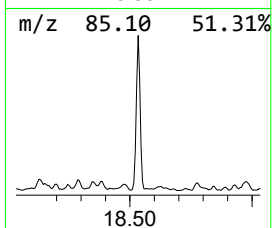
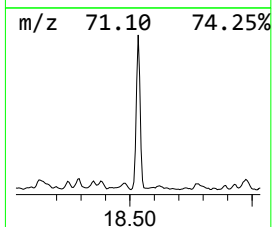
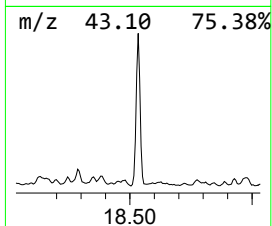
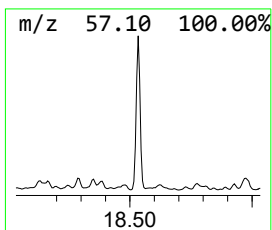
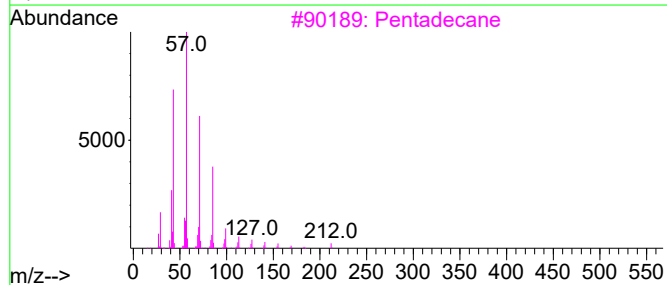
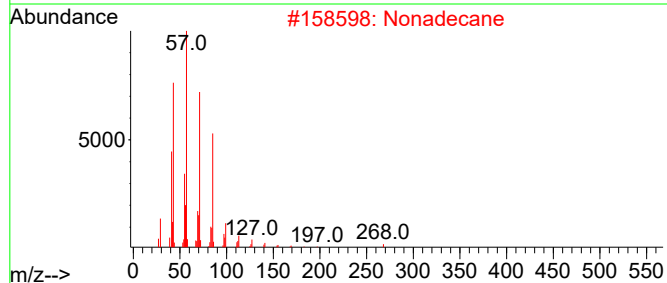
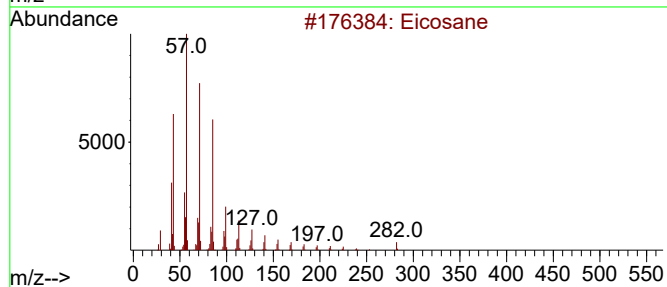
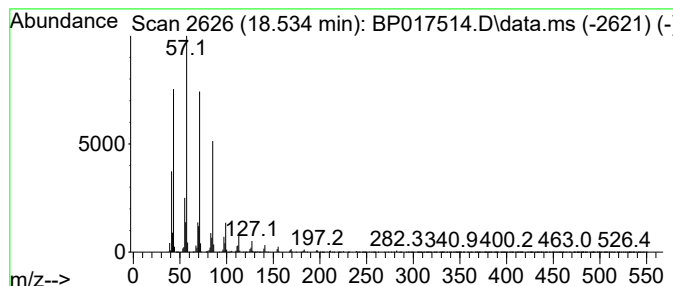
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.534	25.89 ng/ul	2209890	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Nonadecane	268	C19H40	000629-92-5	91
3			Pentadecane	212	C15H32	000629-62-9	91
4			Nonadecane	268	C19H40	000629-92-5	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYN3

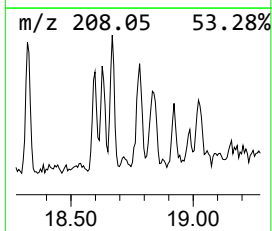
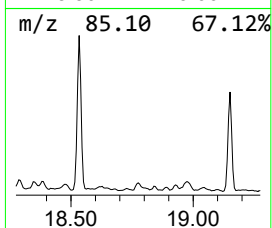
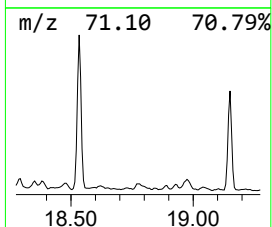
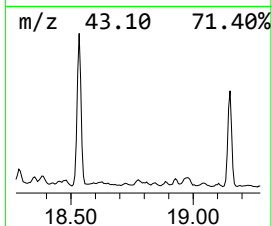
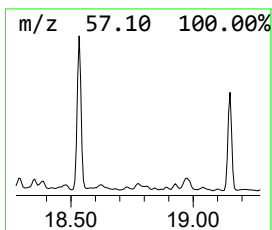
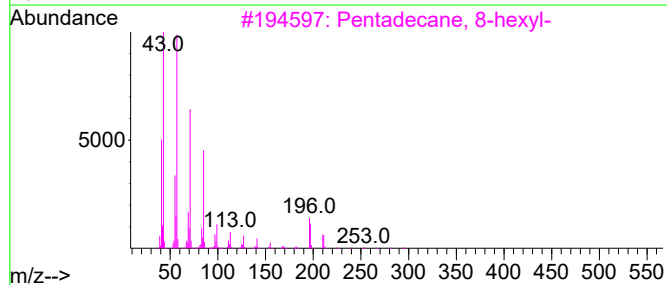
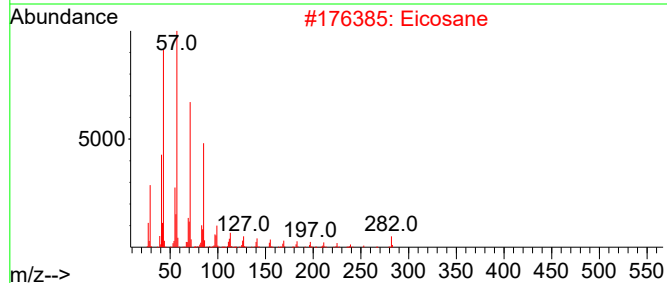
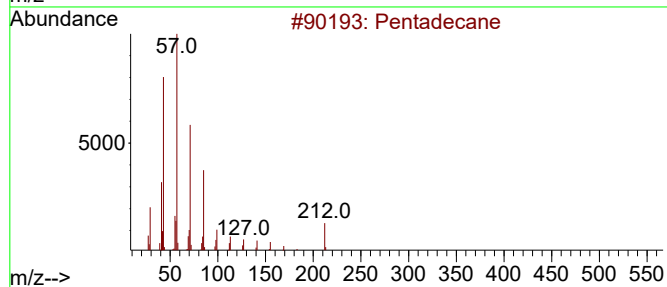
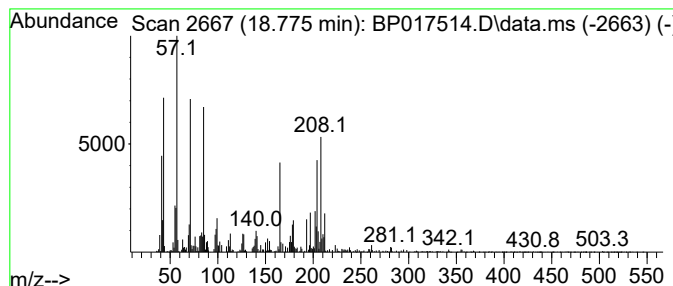
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.775	2.89 ng/ul	246951	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	38
2			Eicosane	282	C20H42	000112-95-8	35
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	25
4			Pentadecane	212	C15H32	000629-62-9	25
5			Pentadecane	212	C15H32	000629-62-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
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Misc :
ALS Vial : 38 Sample Multiplier: 1

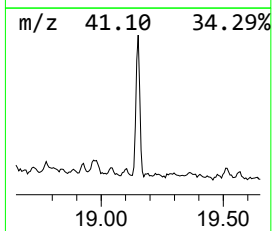
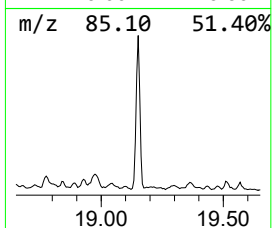
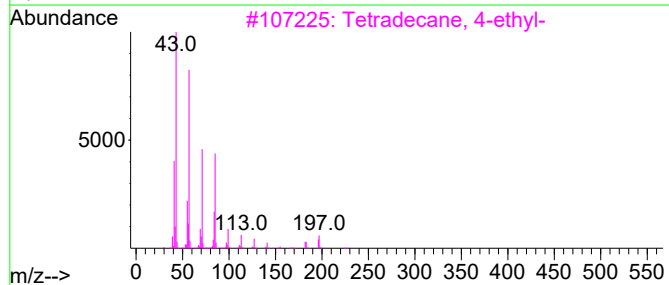
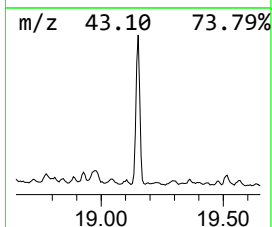
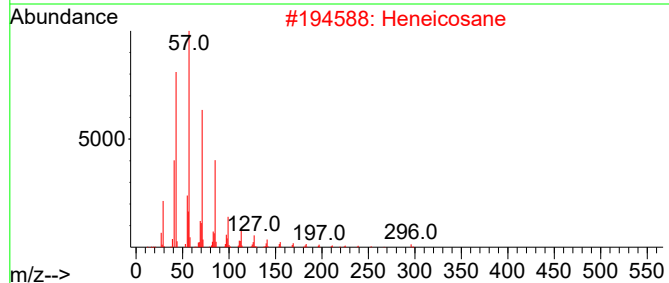
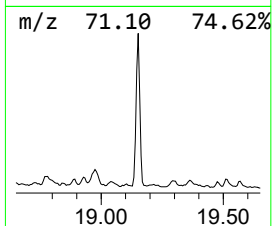
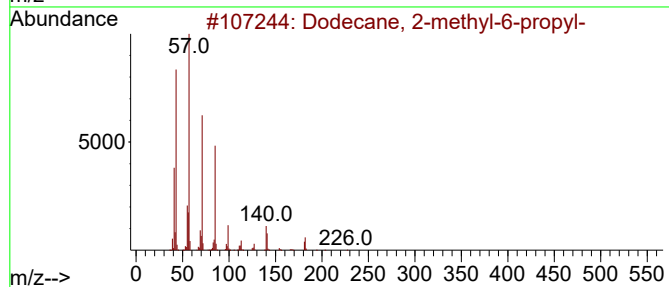
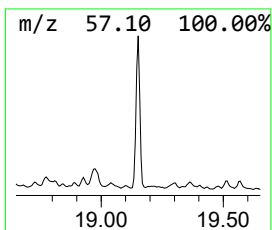
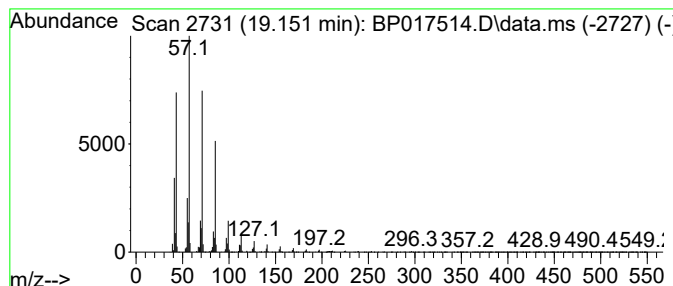
Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.151	15.81 ng/ul	1349170	Phenanthrene-d10		17.422	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	91
2	Heneicosane		296	C21H44	000629-94-7	91
3	Tetradecane, 4-ethyl-		226	C16H34	055045-14-2	91
4	Eicosane		282	C20H42	000112-95-8	91
5	Nonadecane		268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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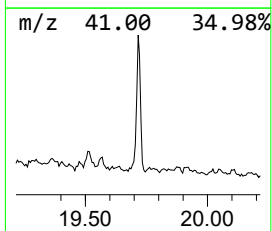
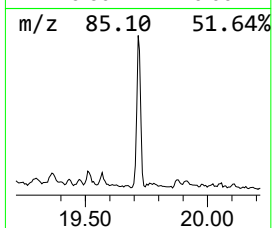
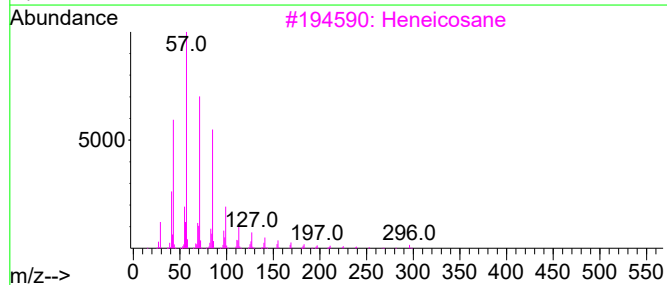
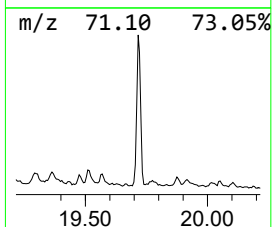
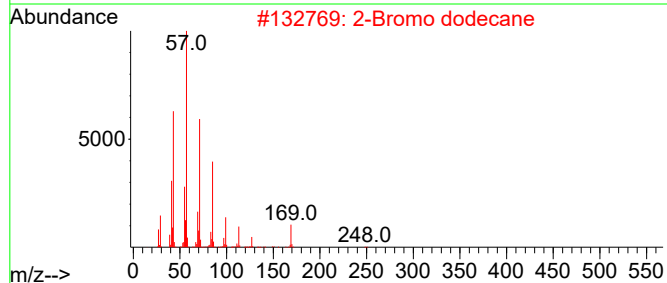
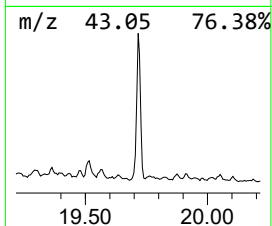
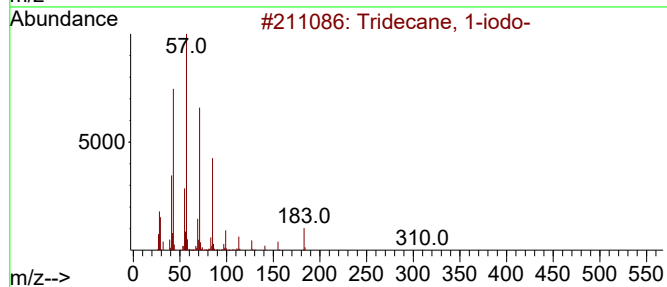
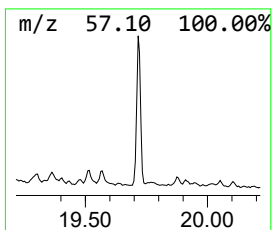
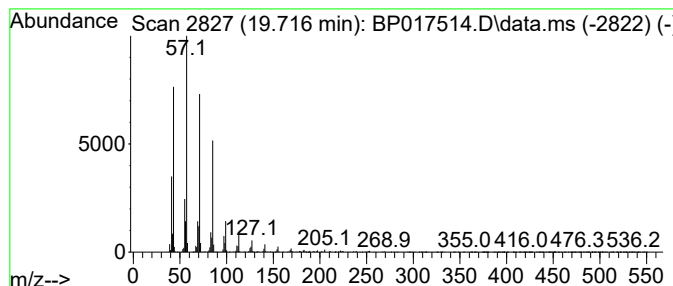
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 Tridecane, 1-iodo- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.716	9.87 ng/ul	906983	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	94
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3			Heneicosane	296	C21H44	000629-94-7	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

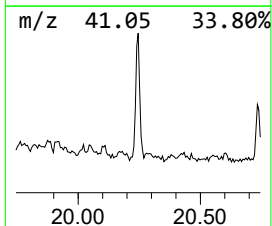
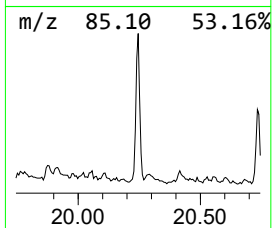
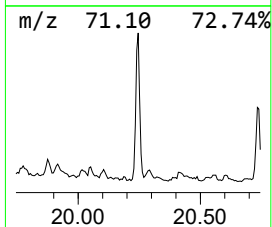
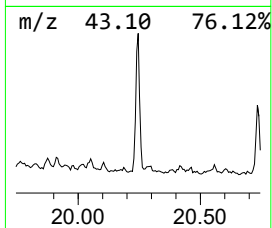
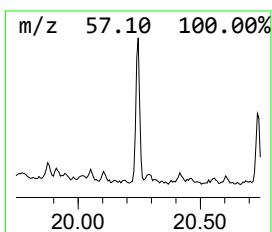
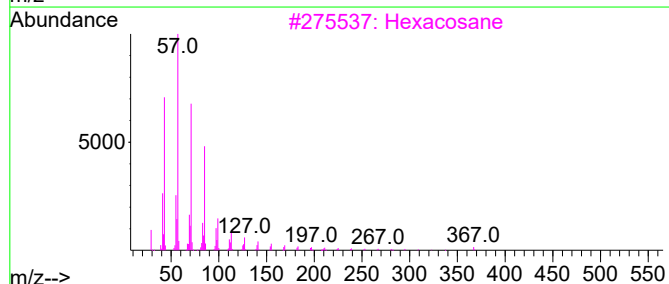
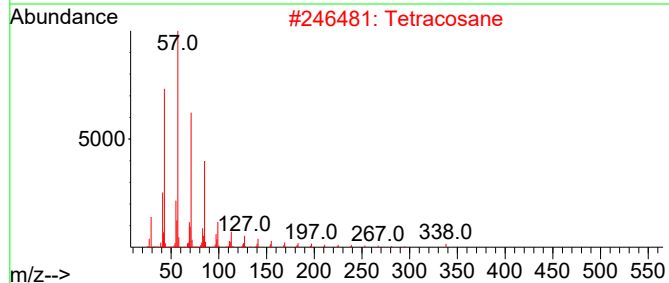
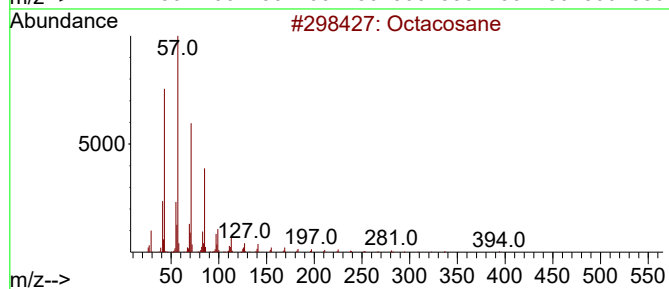
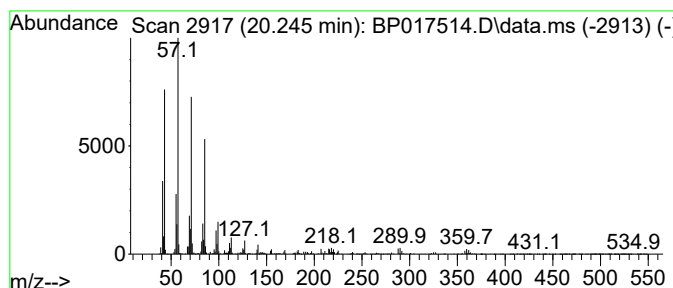
Instrument :
BNA_P
ClientSampleId :
EZYN3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.245	6.01 ng/ul	552713	Chrysene-d12	21.563	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Tetracosane	338	C24H50	000646-31-1	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Hexatriacontane	507	C36H74	000630-06-8	87
5	Eicosane	282	C20H42	000112-95-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017514.D
Acq On : 03 Oct 2023 13:15
Operator : MA/JU
Sample : 04417-34
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY3

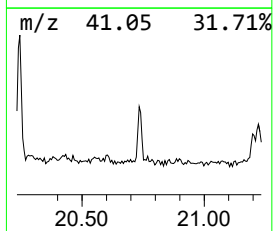
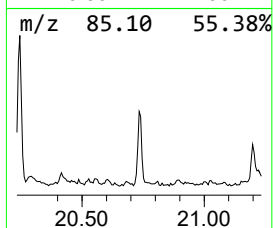
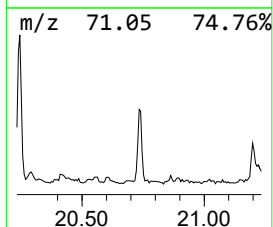
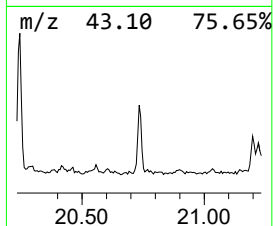
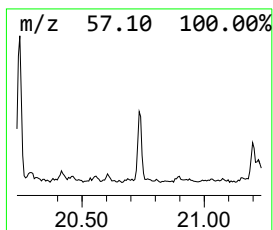
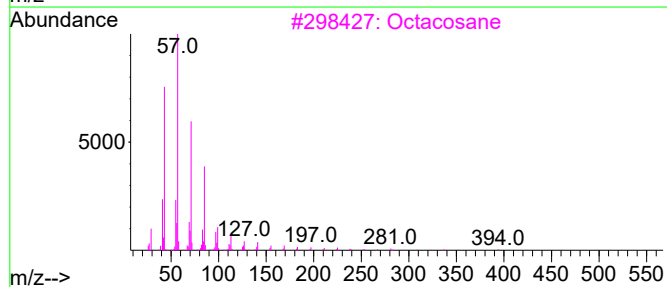
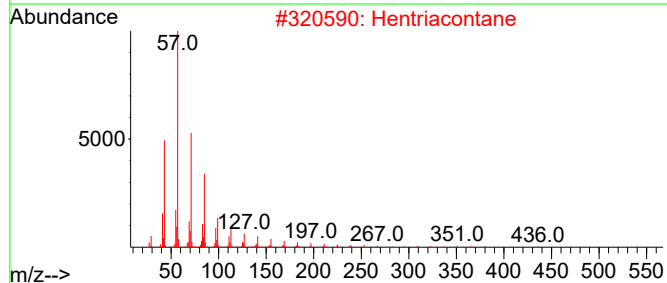
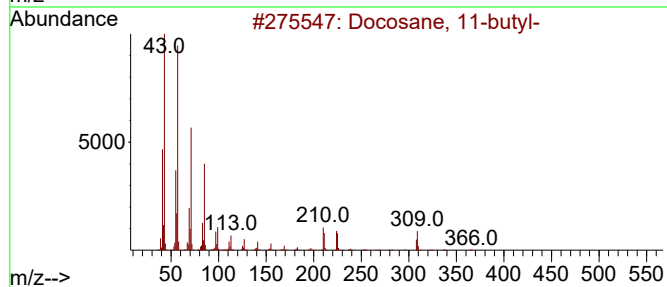
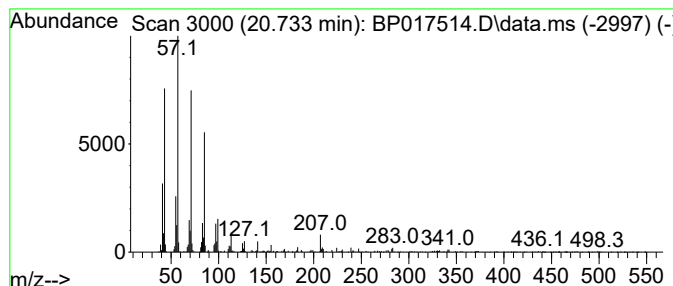
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.733	2.11 ng/ul	193789	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2			Hentriacontane	437	C31H64	000630-04-6	90
3			Octacosane	394	C28H58	000630-02-4	90
4			Hexacosane	366	C26H54	000630-01-3	87
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
 Data File : BP017514.D
 Acq On : 03 Oct 2023 13:15
 Operator : MA/JU
 Sample : 04417-34
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYN3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	10.105	4.4	ng/ul	267617	2	10.775	1225360	20.0
(DEL) Alkane: S...	10.205	3.3	ng/ul	201101	2	10.775	1225360	20.0
(DEL) Alkane: S...	10.663	27.8	ng/ul	1703510	2	10.775	1225360	20.0
(DEL) Alkane: S...	10.840	14.2	ng/ul	869334	2	10.775	1225360	20.0
(DEL) Alkane: C...	11.181	5.0	ng/ul	304602	2	10.775	1225360	20.0
(DEL) Alkane: C...	11.416	6.6	ng/ul	406436	2	10.775	1225360	20.0
(DEL) Alkane: S...	11.528	5.0	ng/ul	306597	2	10.775	1225360	20.0
(DEL) Alkane: S...	11.616	7.2	ng/ul	443167	2	10.775	1225360	20.0
(DEL) Alkane: S...	11.710	18.8	ng/ul	1149910	2	10.775	1225360	20.0
(DEL) Alkane: C...	11.981	7.0	ng/ul	427150	2	10.775	1225360	20.0
(DEL) Alkane: S...	12.122	54.6	ng/ul	3344090	2	10.775	1225360	20.0
unknown-01	12.193	4.5	ng/ul	273567	2	10.775	1225360	20.0
Oxalic acid, 2-...	12.252	4.4	ng/ul	268976	2	10.775	1225360	20.0
(DEL) Alkane: S...	12.340	8.4	ng/ul	514175	2	10.775	1225360	20.0
Carbonic acid, ...	12.757	10.6	ng/ul	530408	3	14.634	996648	20.0
(DEL) Alkane: C...	12.834	8.6	ng/ul	427197	3	14.634	996648	20.0
(DEL) Alkane: S...	12.869	6.5	ng/ul	324934	3	14.634	996648	20.0
(DEL) Alkane: S...	12.940	16.4	ng/ul	818891	3	14.634	996648	20.0
(DEL) Alkane: S...	13.028	8.9	ng/ul	442595	3	14.634	996648	20.0
(DEL) Alkane: S...	13.075	29.4	ng/ul	1464520	3	14.634	996648	20.0
Naphthalene, 1,...	13.246	4.3	ng/ul	214722	3	14.634	996648	20.0
(DEL) Alkane: S...	13.381	92.5	ng/ul	4610470	3	14.634	996648	20.0
(DEL) Alkane: S...	13.463	6.4	ng/ul	317195	3	14.634	996648	20.0
(DEL) Alkane: S...	13.528	5.5	ng/ul	272318	3	14.634	996648	20.0
Naphthalene, 1,...	13.781	16.1	ng/ul	800811	3	14.634	996648	20.0
Naphthalene, 2,...	13.946	27.3	ng/ul	1359440	3	14.634	996648	20.0
Naphthalene, 1,...	13.999	14.6	ng/ul	726121	3	14.634	996648	20.0
(DEL) Alkane: S...	14.157	8.0	ng/ul	397557	3	14.634	996648	20.0
(DEL) Alkane: S...	14.246	7.5	ng/ul	374766	3	14.634	996648	20.0
(DEL) Alkane: S...	14.410	6.2	ng/ul	307214	3	14.634	996648	20.0
Carbonic acid, ...	14.463	100.9	ng/ul	5025980	3	14.634	996648	20.0
Cyclohexane, 1-...	14.540	11.6	ng/ul	575370	3	14.634	996648	20.0
(DEL) Alkane: S...	14.716	4.5	ng/ul	222079	3	14.634	996648	20.0
Naphthalene, 1,...	14.828	14.9	ng/ul	740412	3	14.634	996648	20.0
(DEL) Alkane: S...	14.957	8.2	ng/ul	409372	3	14.634	996648	20.0
(DEL) Alkane: S...	15.151	10.6	ng/ul	528817	3	14.634	996648	20.0
Naphthalene, 1,...	15.240	16.0	ng/ul	798495	3	14.634	996648	20.0
Naphthalene, 2,...	15.299	21.1	ng/ul	1049970	3	14.634	996648	20.0
(DEL) Alkane: S...	15.428	117.8	ng/ul	5871160	3	14.634	996648	20.0
Naphthalene, 2-...	15.722	10.4	ng/ul	517740	3	14.634	996648	20.0
1,6-Dimethyl-4-...	15.875	7.7	ng/ul	384983	3	14.634	996648	20.0
Sulfurous acid,...	15.928	5.3	ng/ul	263109	3	14.634	996648	20.0
(DEL) Alkane: S...	15.987	19.6	ng/ul	977869	3	14.634	996648	20.0
(DEL) Alkane: S...	16.057	8.1	ng/ul	693267	4	17.422	1707090	20.0
[1,1'-Biphenyl]...	16.128	2.6	ng/ul	221364	4	17.422	1707090	20.0
unknown-02	16.228	3.5	ng/ul	301799	4	17.422	1707090	20.0
(DEL) Alkane: S...	16.304	92.7	ng/ul	7914270	4	17.422	1707090	20.0
2,3-Dimethoxy-5...	16.357	8.5	ng/ul	722593	4	17.422	1707090	20.0
unknown-03	16.563	2.7	ng/ul	229489	4	17.422	1707090	20.0
(DEL) Alkane: S...	16.640	4.2	ng/ul	360599	4	17.422	1707090	20.0
(DEL) Alkane: S...	16.763	4.5	ng/ul	380681	4	17.422	1707090	20.0
(DEL) Alkane: S...	16.810	5.7	ng/ul	490345	4	17.422	1707090	20.0

1-Iodo-2-methyl...	16.875	4.9	ng/ul	415196	4	17.422	1707090	20.0
(DEL) Alkane: C...	16.928	5.5	ng/ul	468744	4	17.422	1707090	20.0
(DEL) Alkane: S...	17.104	44.4	ng/ul	3786840	4	17.422	1707090	20.0
(DEL) Alkane: S...	17.145	23.7	ng/ul	2026040	4	17.422	1707090	20.0
Dibenzothiophene	17.240	2.7	ng/ul	233825	4	17.422	1707090	20.0
Tritetracontane	17.587	4.2	ng/ul	357751	4	17.422	1707090	20.0
(DEL) Alkane: S...	17.651	4.4	ng/ul	373041	4	17.422	1707090	20.0
(DEL) Alkane: C...	17.728	2.6	ng/ul	219308	4	17.422	1707090	20.0
(DEL) Alkane: S...	17.757	4.8	ng/ul	405641	4	17.422	1707090	20.0
(DEL) Alkane: S...	17.857	36.9	ng/ul	3151590	4	17.422	1707090	20.0
2-Methyldibenzo...	18.004	5.4	ng/ul	463866	4	17.422	1707090	20.0
1H-Cyclopropa[1...	18.287	5.1	ng/ul	438152	4	17.422	1707090	20.0
Phenanthrene, 1...	18.340	3.4	ng/ul	287286	4	17.422	1707090	20.0
1H-Indene, 2-ph...	18.469	4.7	ng/ul	404914	4	17.422	1707090	20.0
(DEL) Alkane: S...	18.534	25.9	ng/ul	2209890	4	17.422	1707090	20.0
(DEL) Alkane: S...	18.775	2.9	ng/ul	246951	4	17.422	1707090	20.0
(DEL) Alkane: S...	19.151	15.8	ng/ul	1349170	4	17.422	1707090	20.0
Tridecane, 1-iodo-	19.716	9.9	ng/ul	906983	5	21.563	1838250	20.0
(DEL) Alkane: S...	20.245	6.0	ng/ul	552713	5	21.563	1838250	20.0
(DEL) Alkane: S...	20.733	2.1	ng/ul	193789	5	21.563	1838250	20.0

Instrument :

BNA_P

ClientSampleId :

EZYN3