

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022103.D
 Acq On : 28 Sep 2024 13:44
 Operator : RC/JU
 Sample : P3910-19DL 30X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC65DL

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-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022103.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.758	465	471	479	rVB2	539559	822592	1.92%	0.686%
2	6.287	557	561	565	rBV	170042	235750	0.55%	0.197%
3	6.711	623	633	638	rBV3	290542	624398	1.45%	0.521%
4	6.769	638	643	646	rBV	293047	422025	0.98%	0.352%
5	6.805	646	649	654	rVB	368698	538226	1.25%	0.449%
6	6.869	654	660	666	rBV2	501533	927113	2.16%	0.774%
7	6.940	666	672	676	rBV	255343	364978	0.85%	0.305%
8	7.099	693	699	702	rBV	264413	423541	0.99%	0.353%
9	7.140	702	706	713	rVB	384449	578094	1.35%	0.482%
10	7.334	734	739	748	rVV2	1589069	3273156	7.62%	2.731%
11	7.628	778	789	793	rVV7	115600	351446	0.82%	0.293%
12	7.693	793	800	806	rVV2	511330	1150279	2.68%	0.960%
13	7.769	806	813	818	rVV3	570598	1078741	2.51%	0.900%
14	7.816	818	821	829	rVV2	246302	457771	1.07%	0.382%
15	7.916	829	838	843	rVV	542210	1028320	2.39%	0.858%
16	7.987	847	850	857	rVB3	172740	306690	0.71%	0.256%
17	8.128	868	874	878	rBV	211441	370045	0.86%	0.309%
18	8.181	878	883	887	rVV2	179664	401890	0.94%	0.335%
19	8.228	887	891	897	rVV2	316402	698540	1.63%	0.583%
20	8.287	897	901	904	rVV	206354	289482	0.67%	0.242%
21	8.334	904	909	922	rVB3	468319	1392342	3.24%	1.162%
22	8.457	924	930	933	rBV	331159	509944	1.19%	0.426%
23	8.493	933	936	944	rVB	249825	432534	1.01%	0.361%
24	8.640	956	961	965	rBV	217527	336563	0.78%	0.281%
25	8.687	965	969	977	rVB	243107	432955	1.01%	0.361%
26	8.793	977	987	996	rBV2	354633	807895	1.88%	0.674%
27	8.916	997	1008	1013	rBV	1629384	2509190	5.84%	2.094%
28	9.028	1017	1027	1035	rVB6	474410	1294648	3.01%	1.080%
29	9.116	1035	1042	1047	rBV3	202684	448842	1.04%	0.375%
30	9.469	1095	1102	1108	rVB2	136278	289855	0.67%	0.242%
31	9.557	1108	1117	1121	rBV6	136465	335015	0.78%	0.280%
32	9.610	1121	1126	1130	rBV3	187378	360275	0.84%	0.301%
33	9.752	1147	1150	1155	rVB	221843	340444	0.79%	0.284%
34	9.822	1155	1162	1166	rBV3	164824	287081	0.67%	0.240%
35	10.004	1187	1193	1198	rBV2	122041	251117	0.58%	0.210%
36	10.157	1214	1219	1225	rBV2	166989	312925	0.73%	0.261%

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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-BP092424.MA.M
 Title : SVOA CALIBRATION

37	10.369	1244	1255	1258	rBV6	81346	276236	0.64%	0.231%
38	10.451	1259	1269	1276	rVV4	1464316	3562009	8.29%	2.972%
39	10.510	1276	1279	1285	rVV2	193289	342761	0.80%	0.286%
40	10.581	1285	1291	1296	rVV3	533112	918345	2.14%	0.766%
41	10.840	1328	1335	1348	rBV	643968	1090093	2.54%	0.910%
42	10.969	1348	1357	1363	rBV	421852	789067	1.84%	0.658%
43	11.375	1417	1426	1430	rBV6	138673	368297	0.86%	0.307%
44	11.481	1439	1444	1449	rBV	413065	724663	1.69%	0.605%
45	11.551	1450	1456	1464	rVB	530172	1021128	2.38%	0.852%
46	11.722	1477	1485	1493	rBV2	464783	779953	1.82%	0.651%
47	11.881	1506	1512	1516	rBV2	576567	998960	2.33%	0.834%
48	11.922	1516	1519	1524	rVV	418096	560762	1.31%	0.468%
49	12.022	1524	1536	1538	rVV2	184511	457275	1.06%	0.382%
50	12.046	1538	1540	1546	rVV2	179828	344477	0.80%	0.287%
51	12.128	1547	1554	1563	rVB2	760264	1477719	3.44%	1.233%
52	12.293	1577	1582	1587	rBV3	311283	543642	1.27%	0.454%
53	12.534	1615	1623	1624	rBV2	139218	234611	0.55%	0.196%
54	12.845	1671	1676	1679	rBV	176050	266227	0.62%	0.222%
55	13.051	1702	1711	1716	rBV2	243769	435392	1.01%	0.363%
56	13.134	1719	1725	1731	rVV	720183	1090301	2.54%	0.910%
57	13.263	1743	1747	1755	rVV2	215300	476535	1.11%	0.398%
58	13.351	1756	1762	1770	rVB3	224038	493950	1.15%	0.412%
59	13.481	1775	1784	1791	rBV5	267466	694426	1.62%	0.579%
60	13.569	1794	1799	1803	rBV	382600	555344	1.29%	0.463%
61	13.628	1804	1809	1811	rBV2	225811	361595	0.84%	0.302%
62	13.798	1829	1838	1842	rBV3	284852	618382	1.44%	0.516%
63	13.857	1842	1848	1852	rVB5	131384	281566	0.66%	0.235%
64	13.940	1859	1862	1872	rVB5	254556	576845	1.34%	0.481%
65	14.216	1904	1909	1914	rBV	1961386	2655929	6.18%	2.216%
66	14.310	1919	1925	1931	rVV	1059235	1545893	3.60%	1.290%
67	14.387	1934	1938	1944	rVV4	292241	465171	1.08%	0.388%
68	14.451	1945	1949	1956	rVB	921175	1205079	2.81%	1.006%
69	14.522	1957	1961	1970	rBV5	227928	487732	1.14%	0.407%
70	14.710	1990	1993	1999	rVB3	252992	430478	1.00%	0.359%
71	14.787	1999	2006	2010	rBV3	131205	293219	0.68%	0.245%
72	14.857	2012	2018	2020	rBV3	184636	352002	0.82%	0.294%
73	14.945	2028	2033	2045	rVB	2337974	3893447	9.06%	3.249%
74	15.081	2047	2056	2059	rBV	503962	903231	2.10%	0.754%
75	15.181	2065	2073	2079	rVB2	730774	1330860	3.10%	1.111%
76	15.422	2108	2114	2120	rBV2	321384	544314	1.27%	0.454%

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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-BP092424.MA.M
 Title : SVOA CALIBRATION

77	15.592	2138	2143	2148	rVB	339861	559070	1.30%	0.467%
78	15.692	2156	2160	2164	rVB4	204850	284997	0.66%	0.238%
79	16.057	2217	2222	2225	rBV	936350	1307564	3.04%	1.091%
80	16.581	2307	2311	2318	rBV3	156683	333583	0.78%	0.278%
81	16.763	2331	2342	2352	rBV	23909350	42953752	100.00%	35.843%
82	16.869	2356	2360	2364	rVV	715550	979703	2.28%	0.818%
83	16.922	2364	2369	2380	rVB3	405552	732976	1.71%	0.612%
84	17.104	2395	2400	2405	rBV	1364768	2015703	4.69%	1.682%
85	17.204	2412	2417	2421	rVB3	332914	499547	1.16%	0.417%
86	17.251	2421	2425	2430	rVB2	225604	332664	0.77%	0.278%
87	17.404	2448	2451	2459	rVB5	255141	496486	1.16%	0.414%
88	17.633	2486	2490	2495	rVB	574069	775001	1.80%	0.647%
89	17.804	2515	2519	2523	rVB	369670	442000	1.03%	0.369%
90	18.351	2608	2612	2618	rBV	455873	607911	1.42%	0.507%
91	19.027	2719	2727	2732	rBV2	437730	1005628	2.34%	0.839%
92	19.169	2747	2751	2759	rVB3	153108	253933	0.59%	0.212%
93	19.622	2824	2828	2837	rVB	233434	335599	0.78%	0.280%
94	20.180	2919	2923	2932	rBV	377941	483818	1.13%	0.404%
95	20.692	3007	3010	3014	rVB	196050	220921	0.51%	0.184%
96	21.222	3096	3100	3105	rBV2	327619	452369	1.05%	0.377%
97	21.545	3149	3155	3163	rBV2	1462534	2310639	5.38%	1.928%
98	21.786	3192	3196	3204	rVB2	154979	274382	0.64%	0.229%
99	22.416	3298	3303	3311	rVB4	202853	463005	1.08%	0.386%
100	24.827	3704	3713	3726	rVB	999737	2583218	6.01%	2.156%

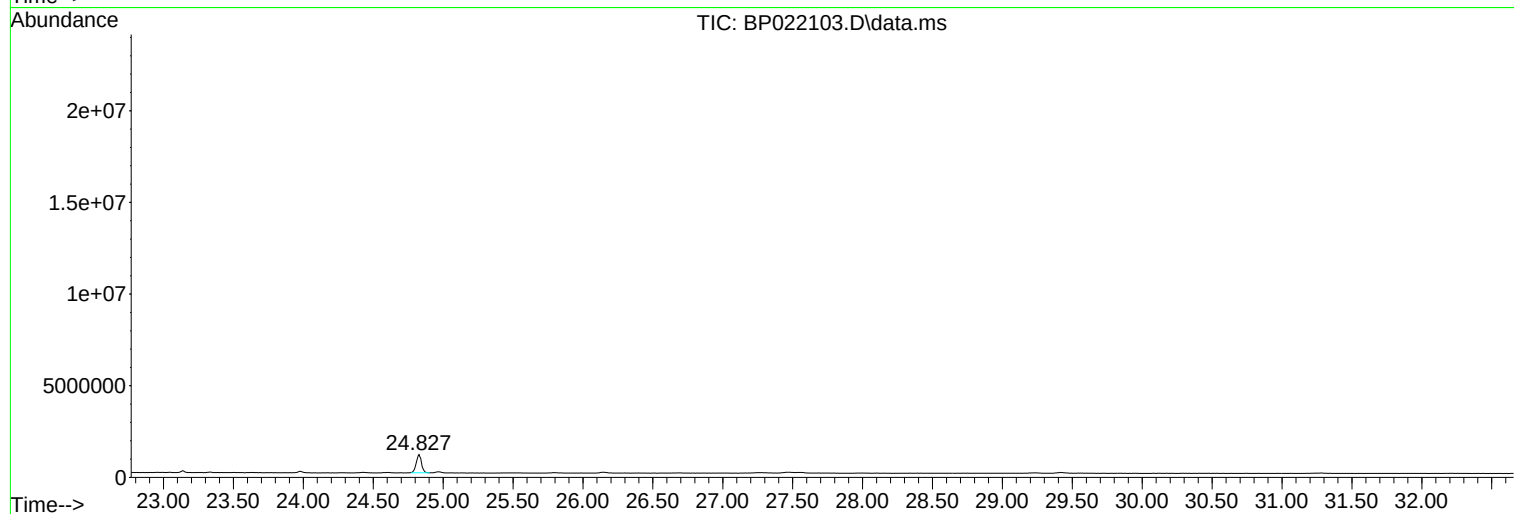
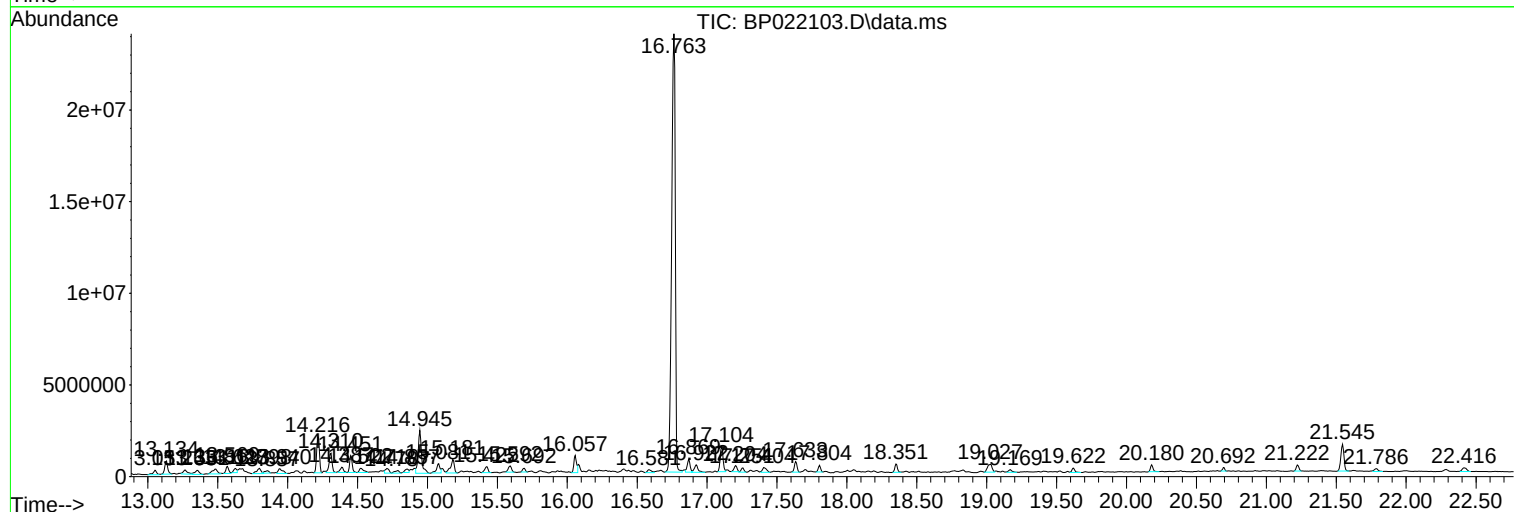
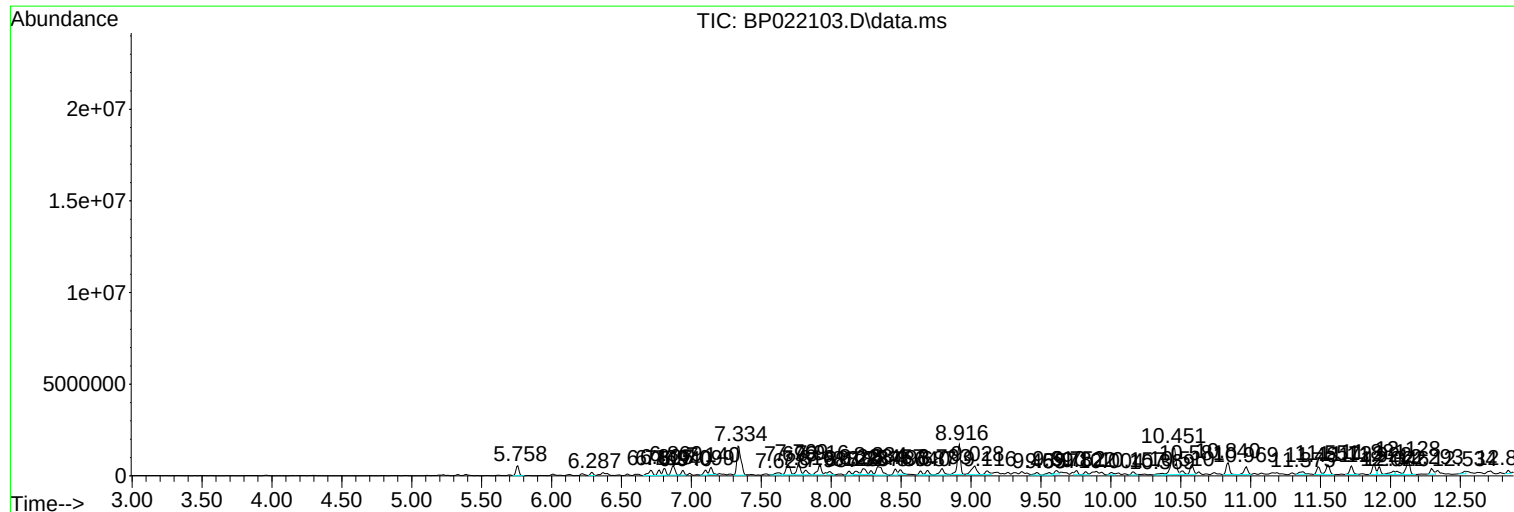
Sum of corrected areas: 119837087

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



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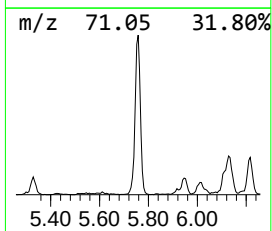
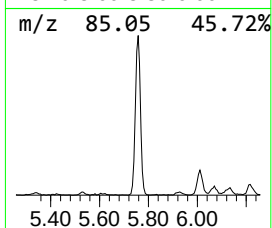
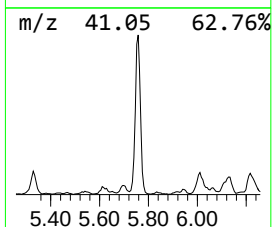
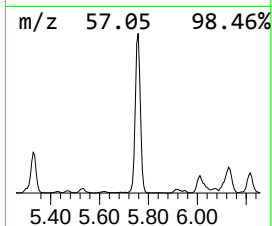
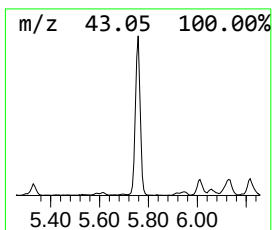
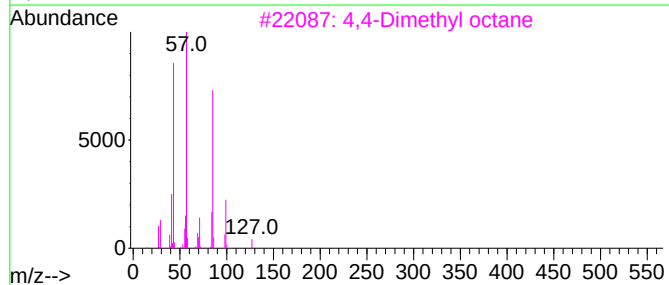
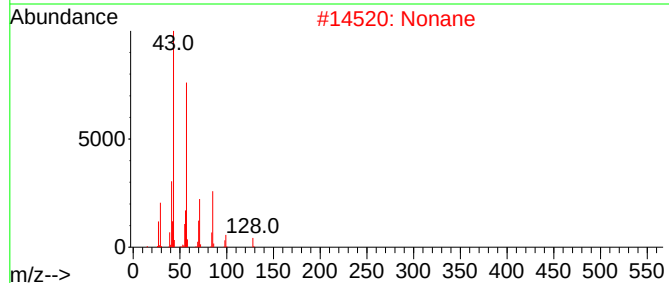
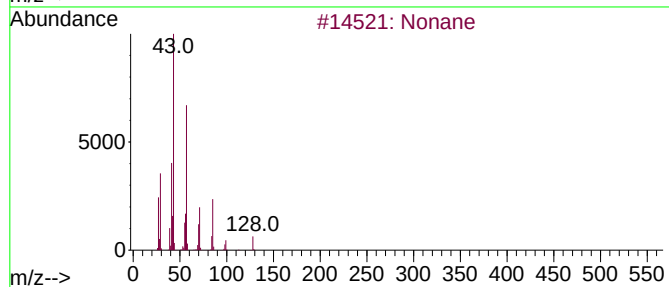
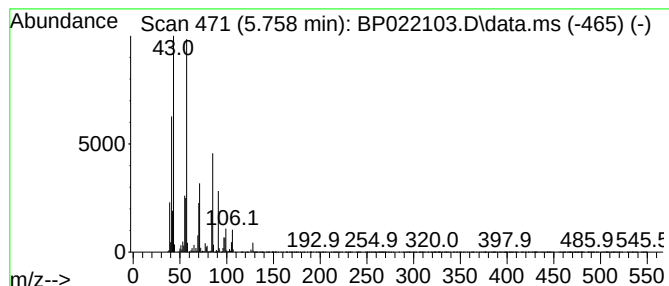
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.758	14.30 ng/ul	822592	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	94
2			Nonane	128	C9H20	000111-84-2	70
3			4,4-Dimethyl octane	142	C10H22	015869-95-1	47
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	47
5			Nonane	128	C9H20	000111-84-2	47



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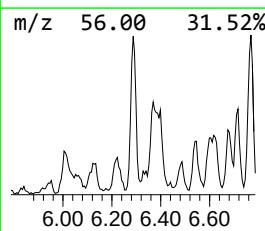
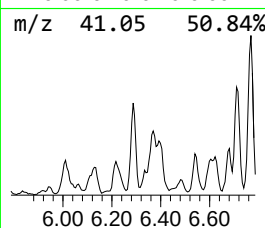
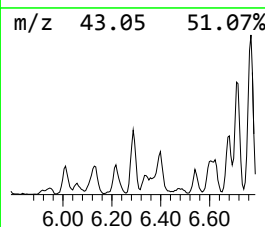
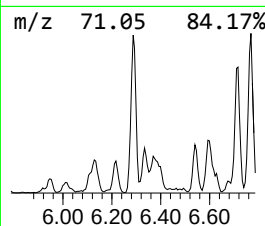
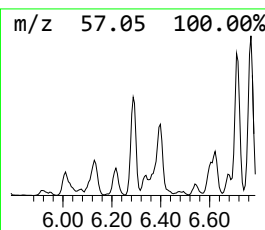
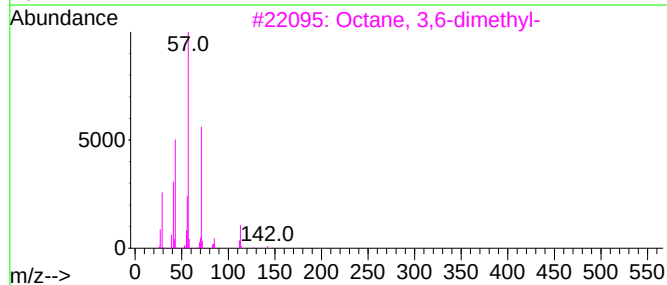
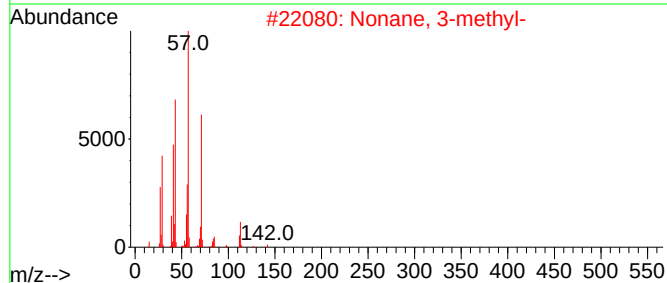
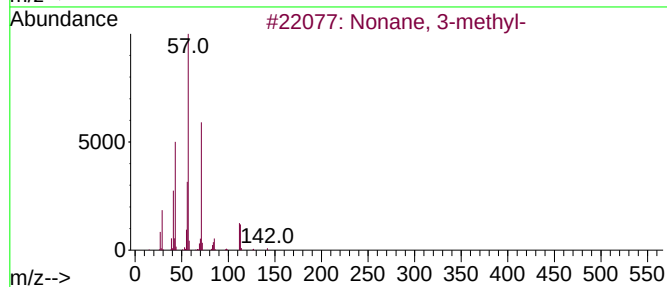
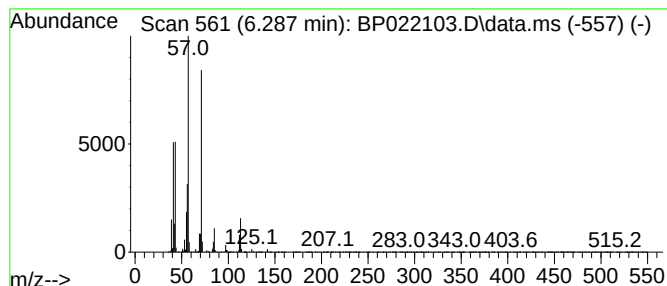
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.287	4.10 ng/ul	235750	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
4			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	80
5			Octane, 3-ethyl-	142	C10H22	005881-17-4	80



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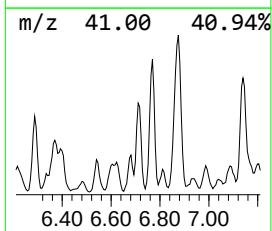
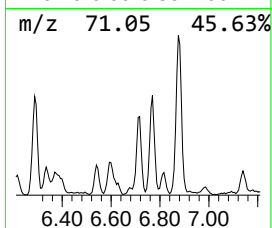
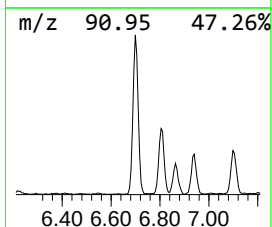
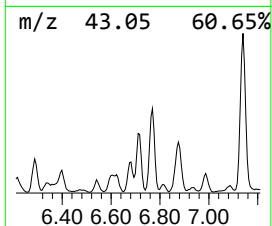
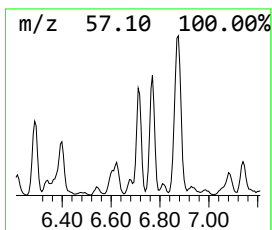
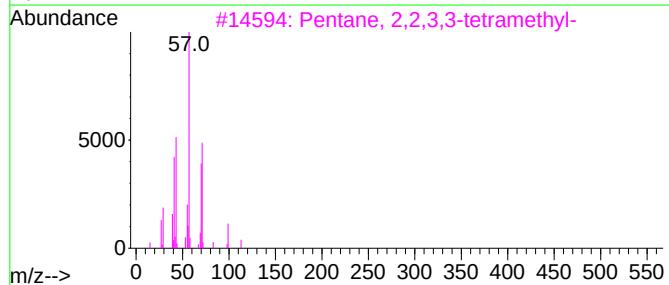
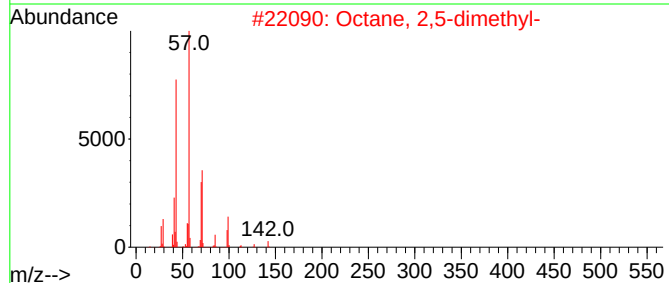
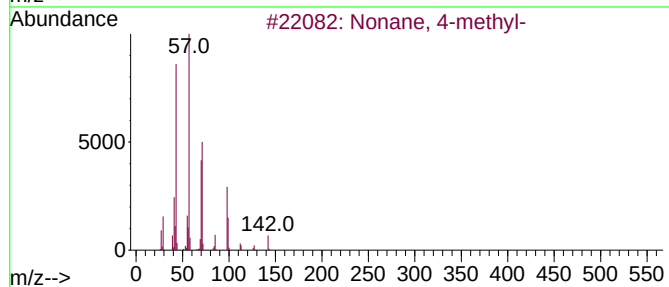
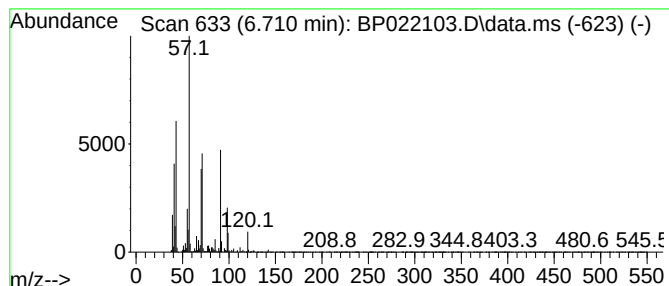
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.710	10.86 ng/ul	624398	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	53
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
4			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	50
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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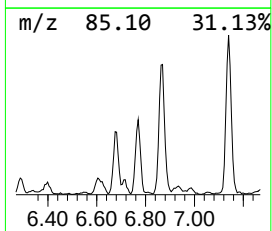
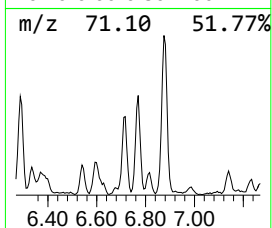
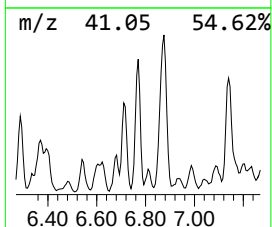
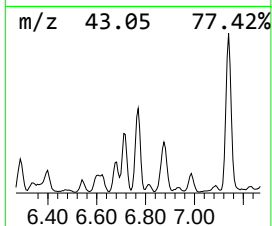
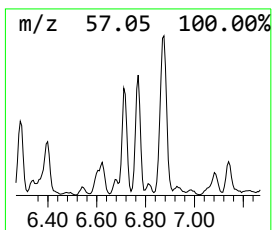
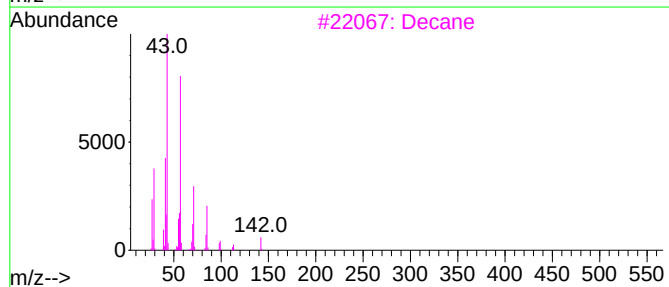
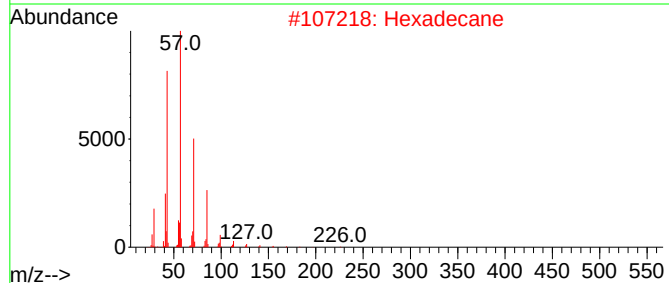
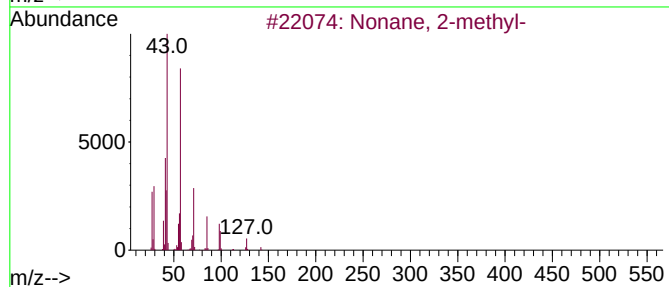
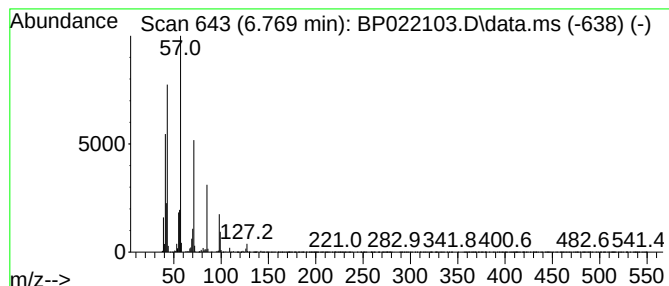
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.769	7.34 ng/ul	422025	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2			Hexadecane	226	C16H34	000544-76-3	64
3			Decane	142	C10H22	000124-18-5	64
4			Tridecane	184	C13H28	000629-50-5	64
5			Nonane, 2-methyl-	142	C10H22	000871-83-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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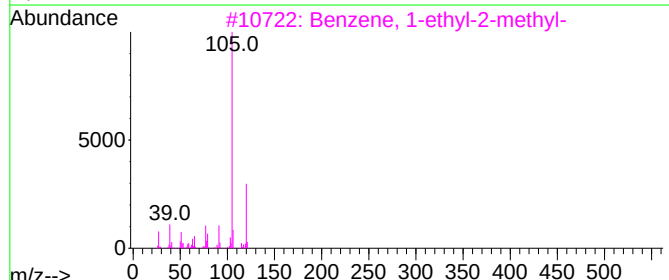
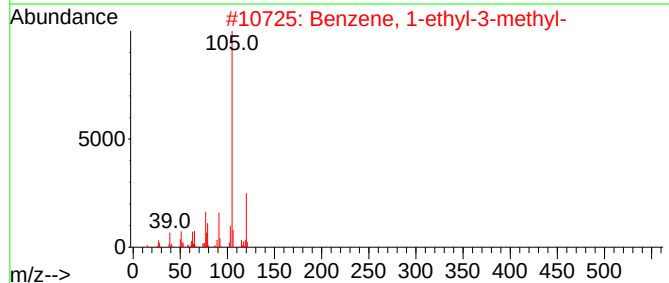
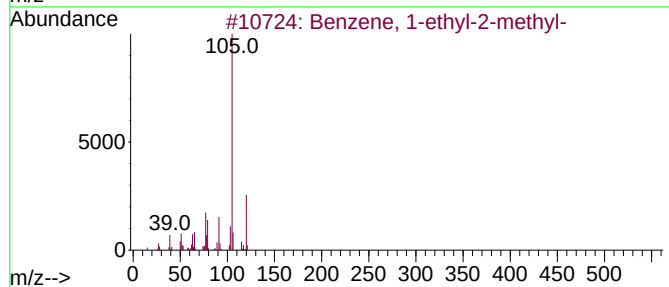
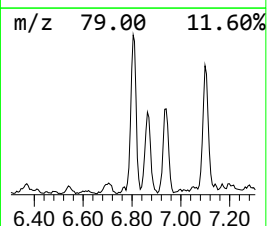
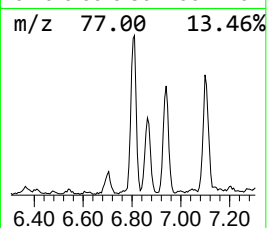
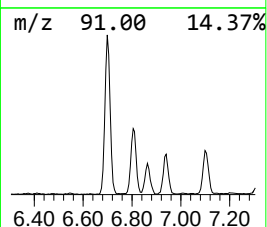
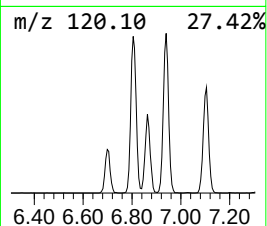
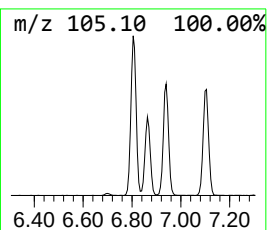
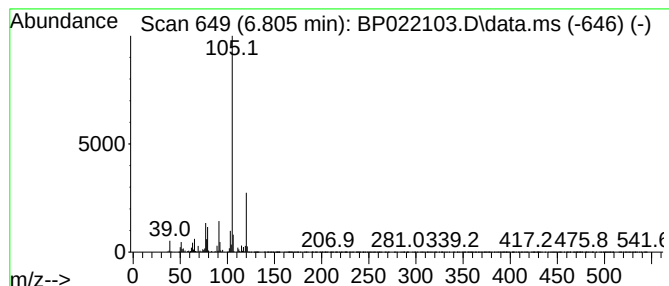
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.805	9.36 ng/ul	538226	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	97
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
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Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

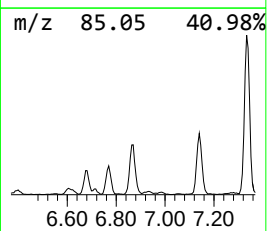
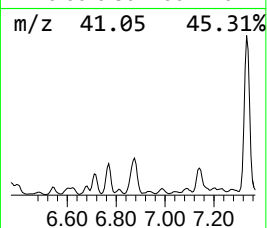
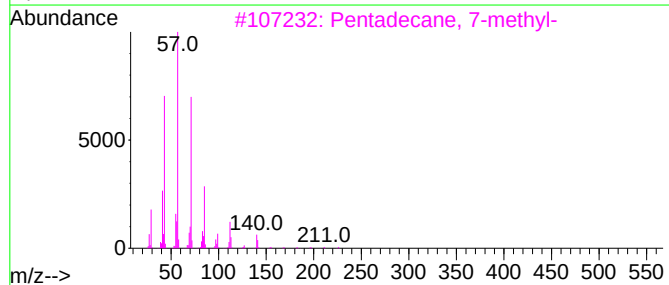
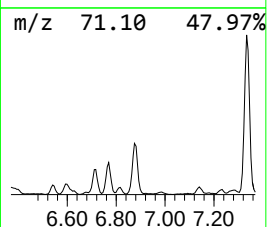
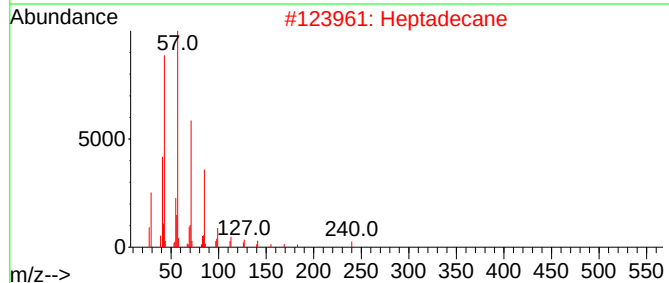
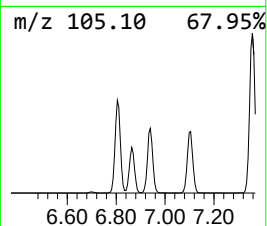
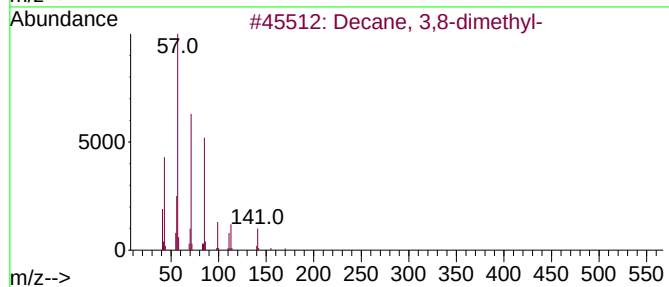
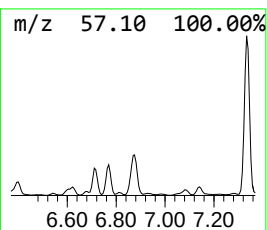
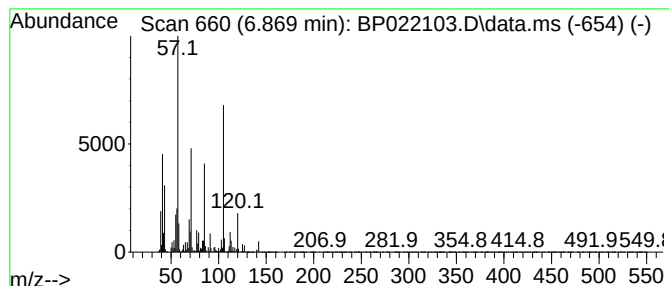
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
6.869	16.12 ng/ul	927113	1,4-Dichlorobenzene-d4		7.699	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	59
2	Heptadecane		240	C17H36	000629-78-7	53
3	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	47
4	2-Nonanol, trimethylacetate		228	C14H28O2	1000463-21-6	47
5	2,2,7,7-Tetramethyloctane		170	C12H26	001071-31-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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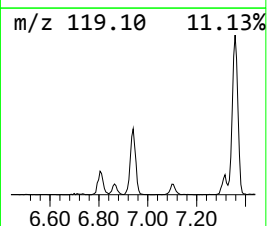
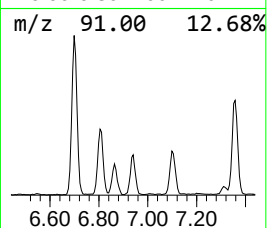
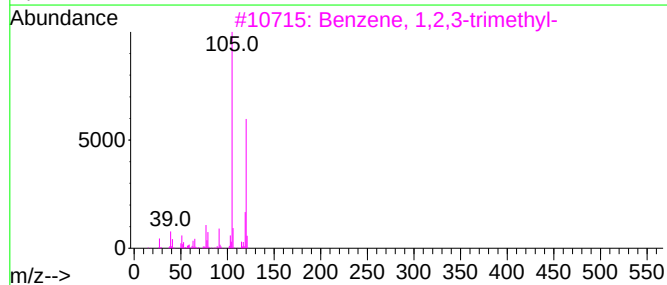
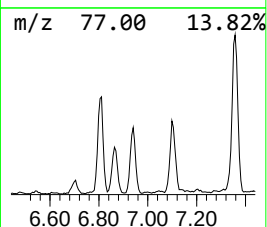
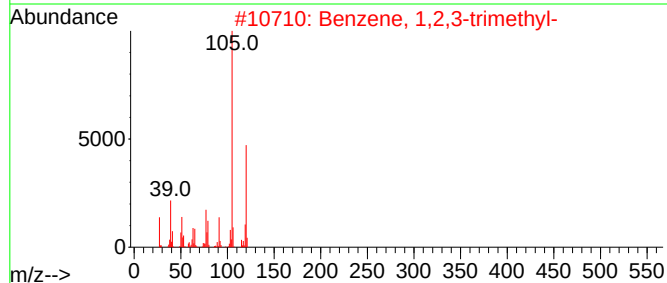
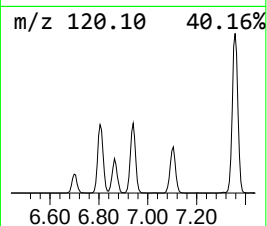
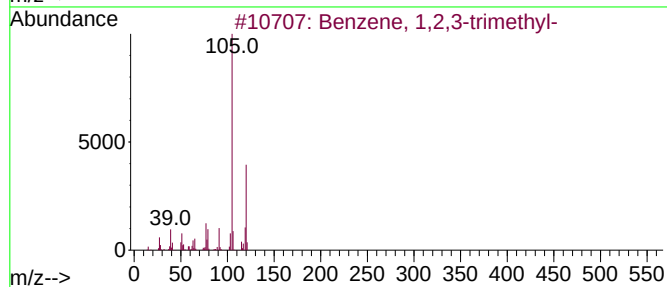
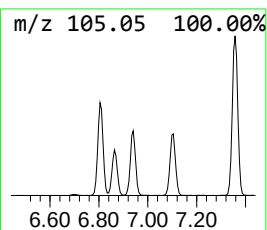
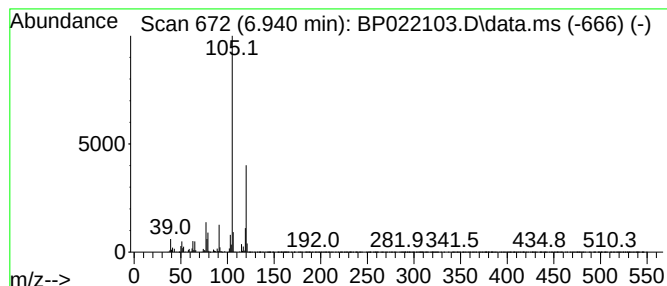
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.940	6.35 ng/ul	364978	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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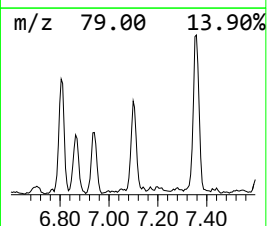
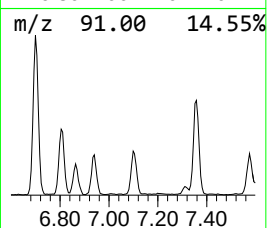
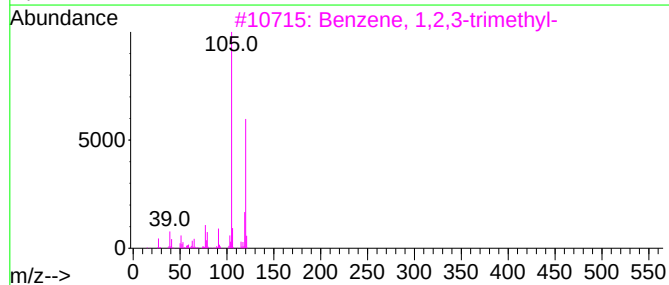
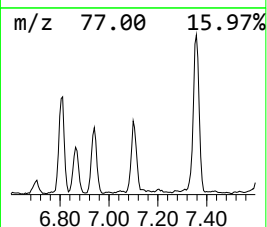
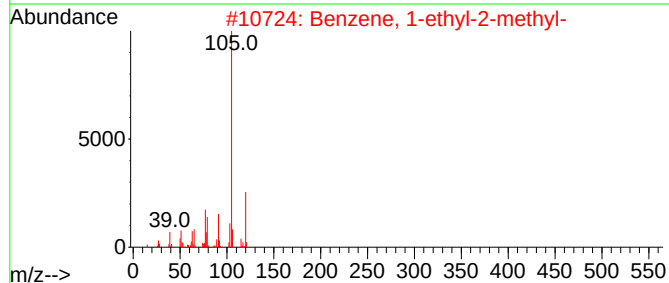
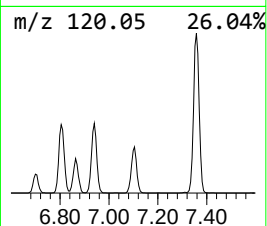
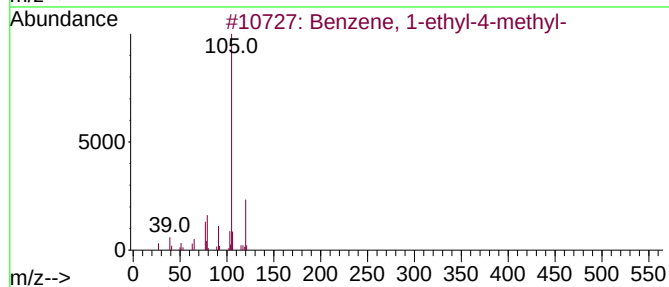
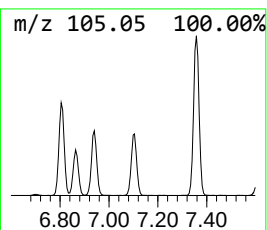
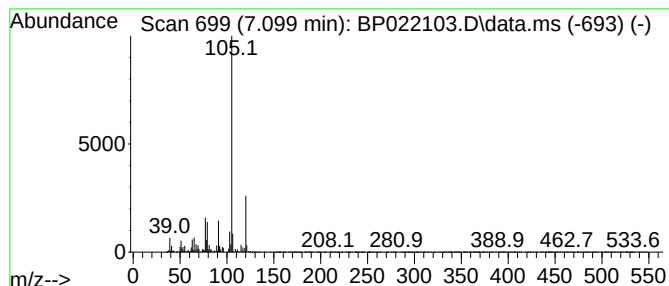
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.099	7.36 ng/ul	423541	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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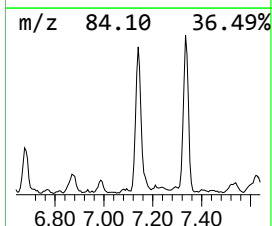
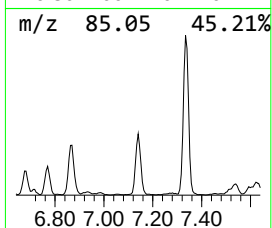
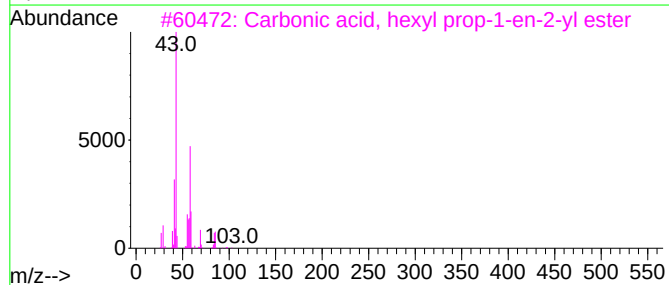
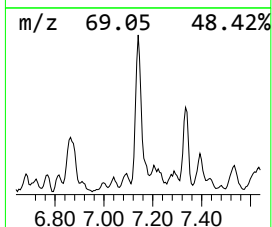
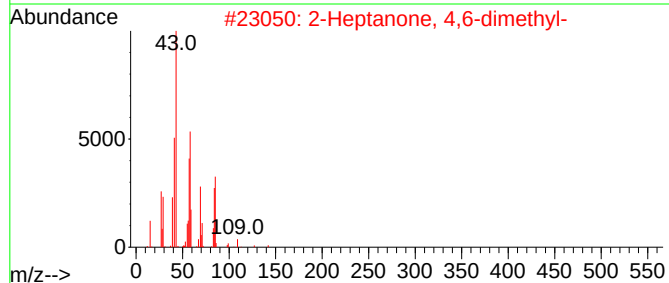
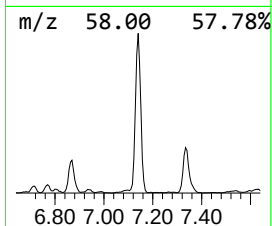
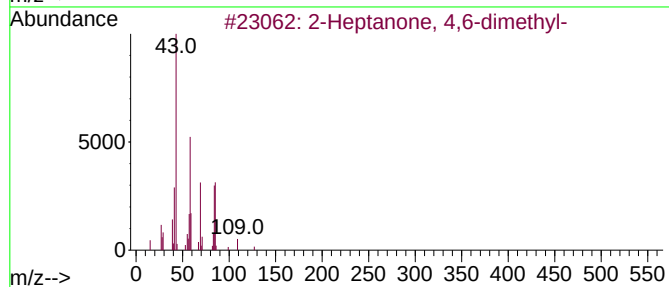
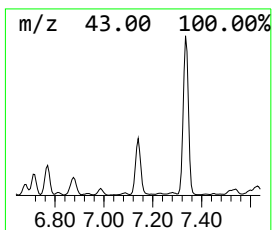
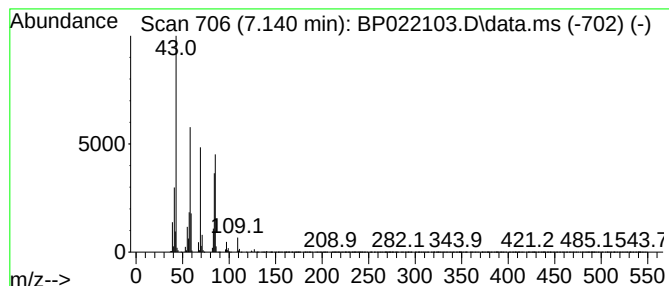
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.140	10.05 ng/ul	578094	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
3			Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	43
4			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	43
5			2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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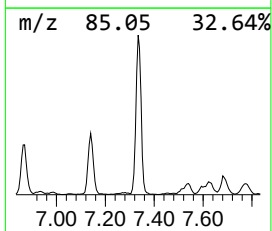
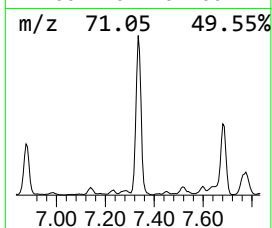
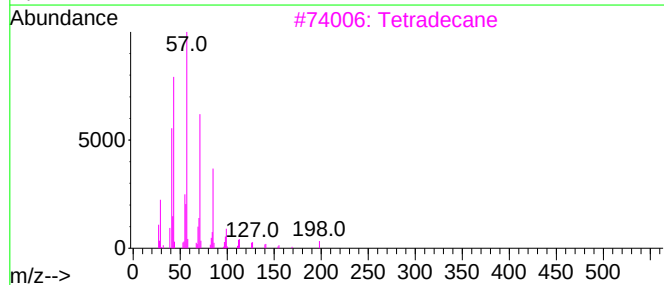
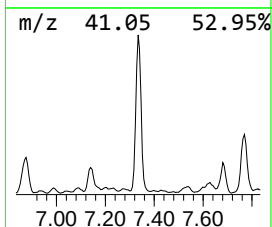
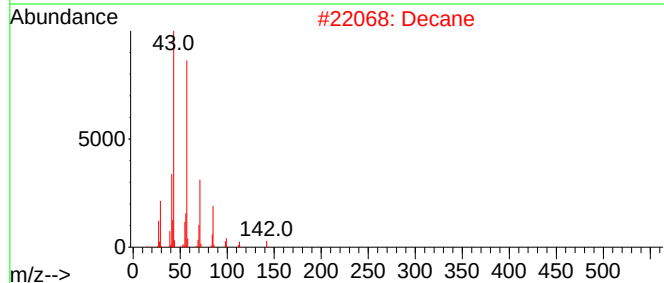
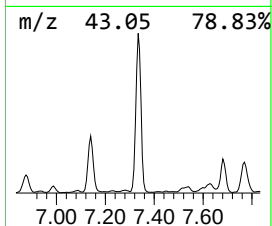
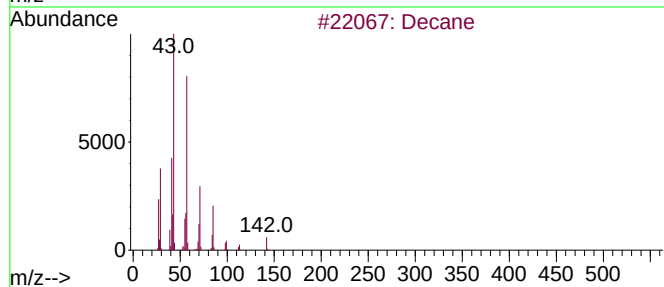
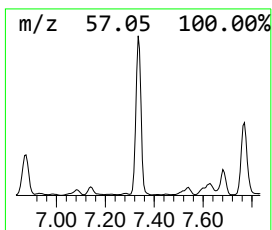
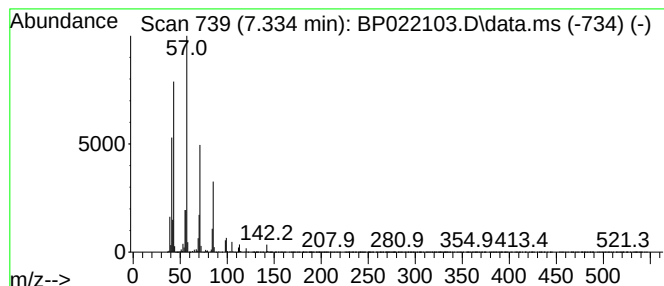
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.334	56.91 ng/ul	3273160	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	95
2			Decane	142	C10H22	000124-18-5	94
3			Tetradecane	198	C14H30	000629-59-4	86
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	86
5			Tridecane	184	C13H28	000629-50-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

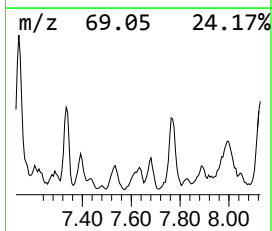
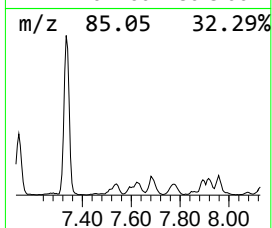
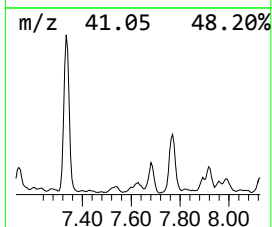
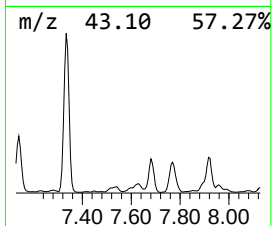
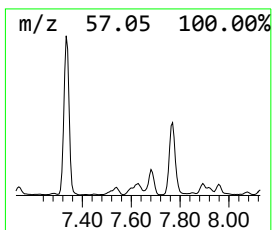
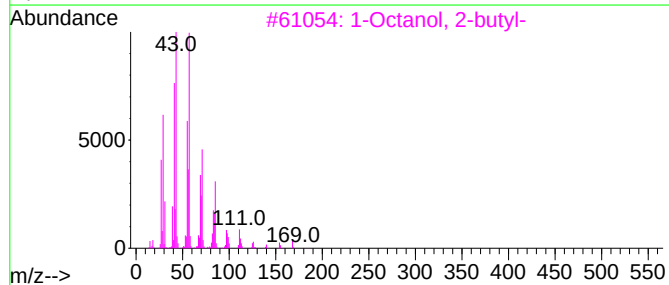
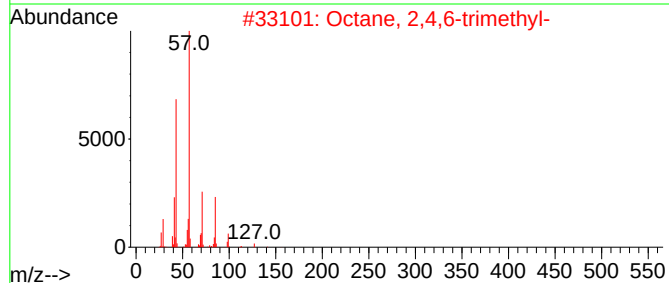
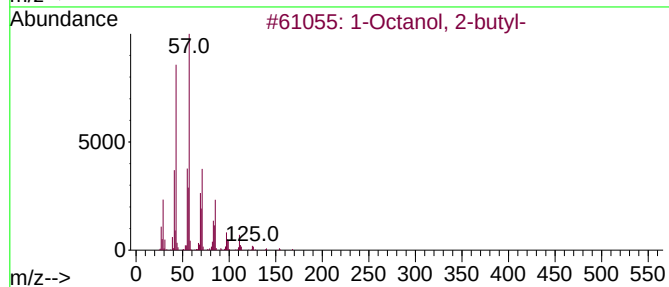
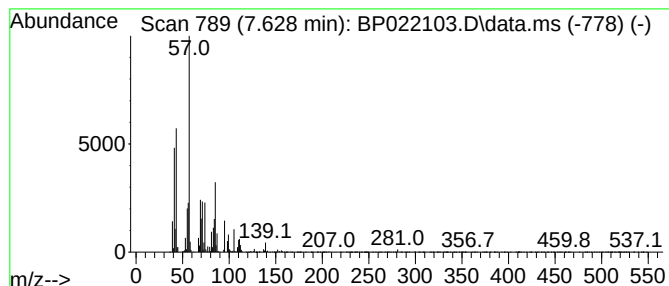
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.628	6.11 ng/ul	351446	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	43
2			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	43
3			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	43
4			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	43
5			4-Propionyloxytridecane	256	C16H32O2	1000245-62-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

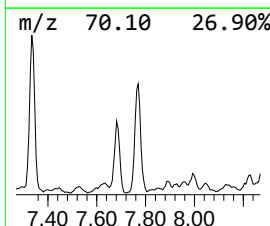
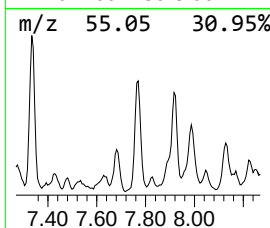
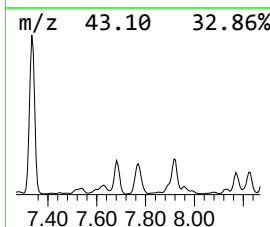
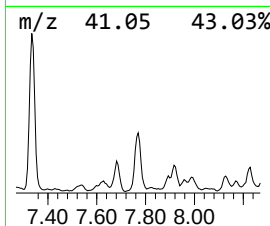
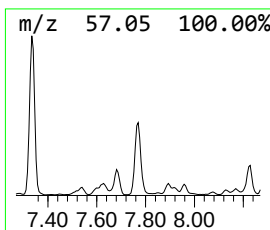
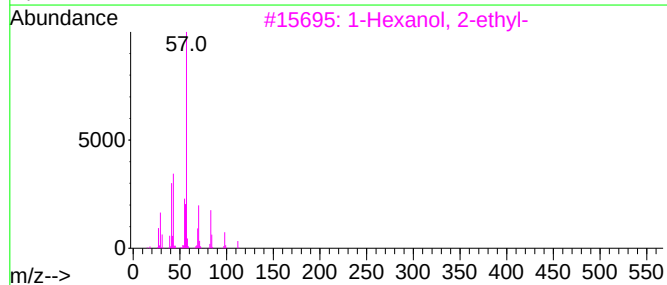
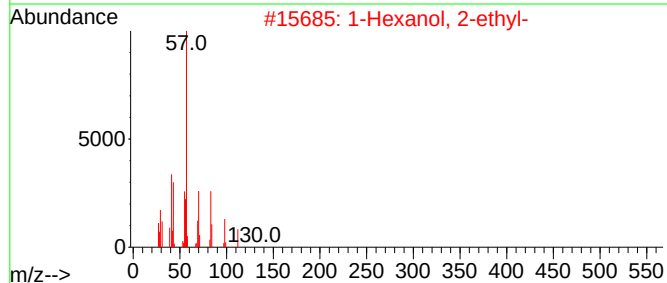
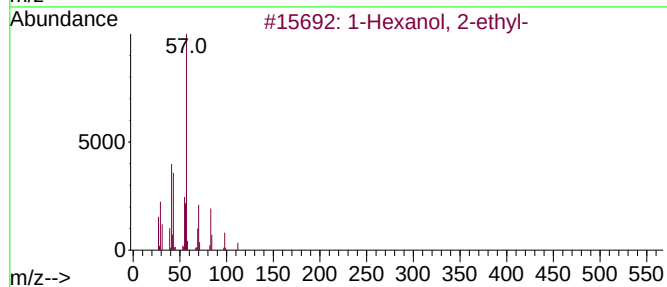
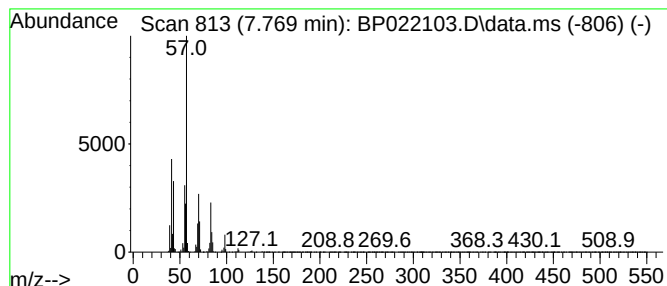
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.769	18.76 ng/ul	1078740	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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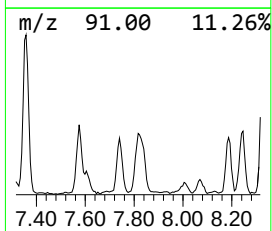
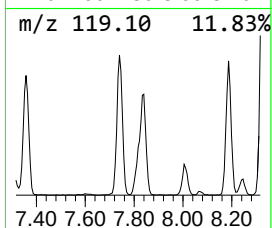
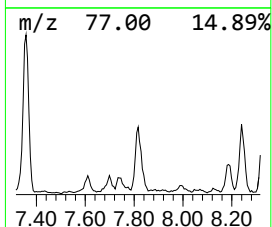
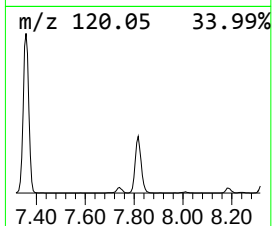
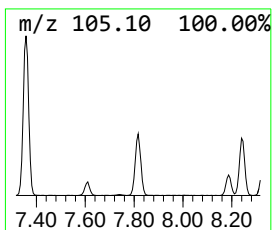
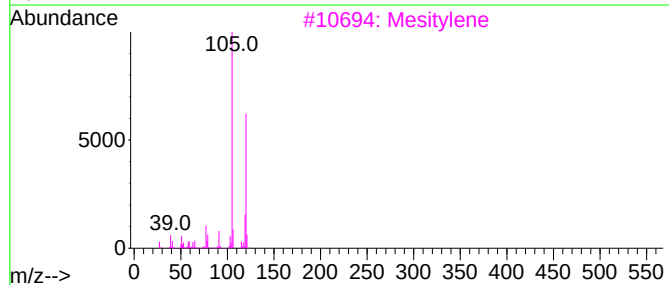
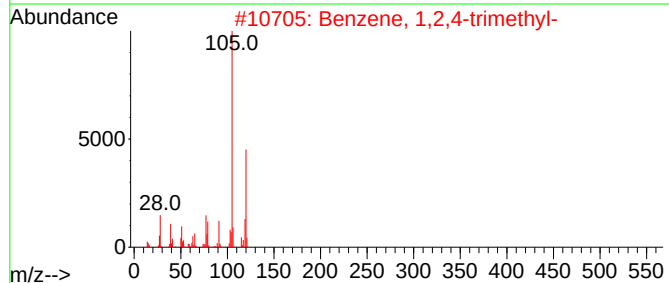
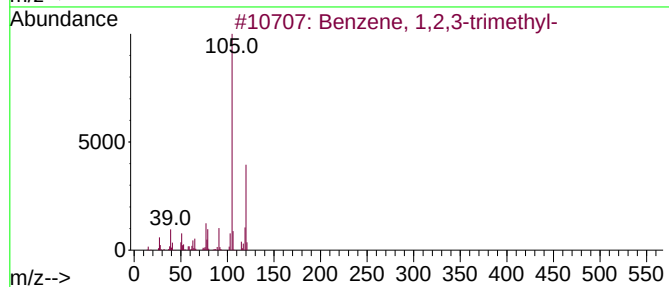
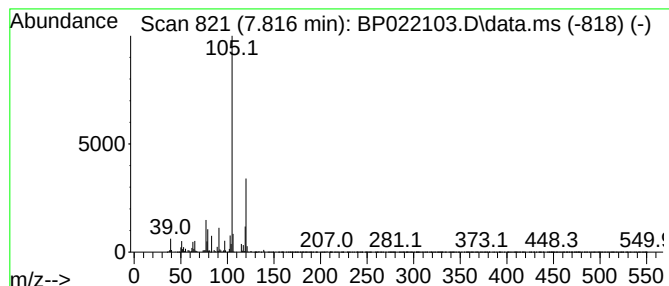
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,4-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.816	7.96 ng/ul	457771	1,4-Dichlorobenzene-d4	7.699

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
3		Mesitylene	120	C9H12	000108-67-8	91
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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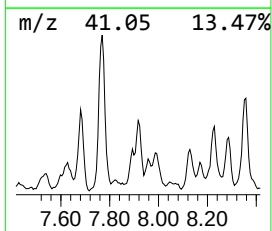
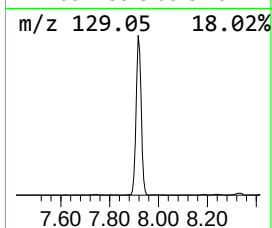
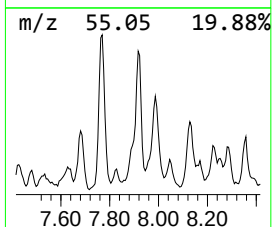
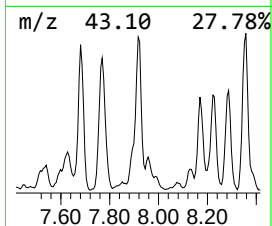
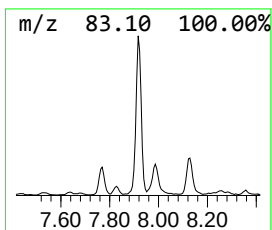
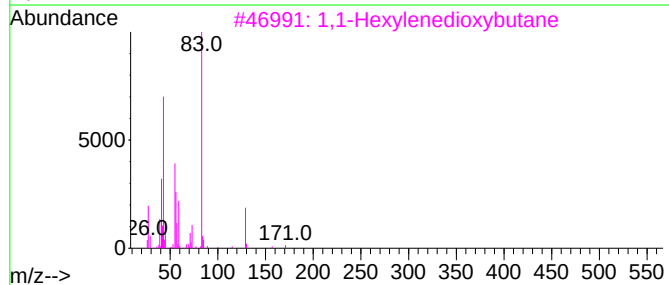
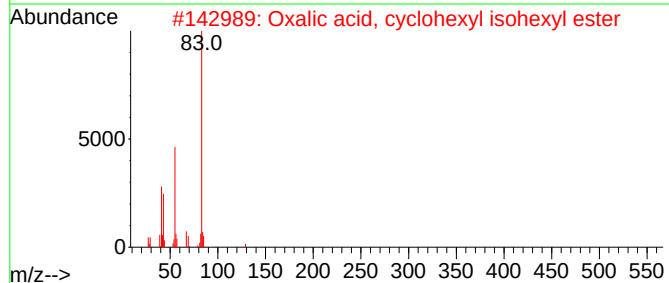
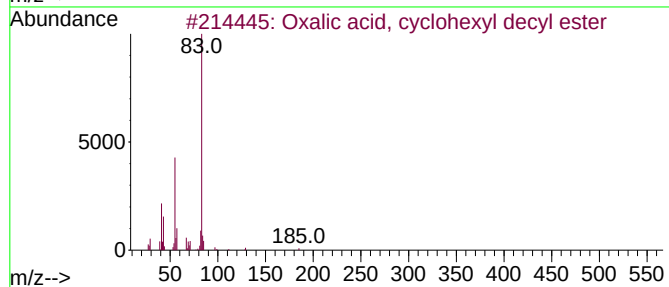
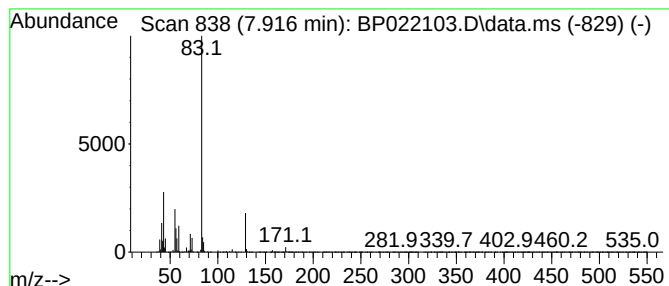
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Oxalic acid, cyclohexyl dec... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	17.88 ng/ul	1028320	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	53
2			Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	45
3			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	43
4			Pentanoic acid, 2,4-dimethyl-4-n...	189	C8H15NO4	005762-40-3	39
5			Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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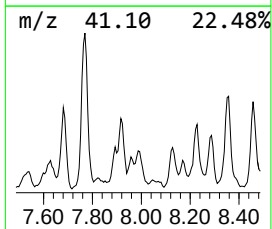
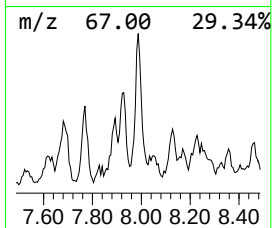
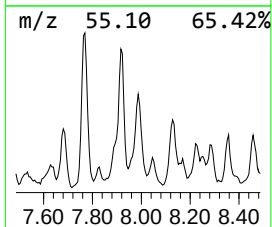
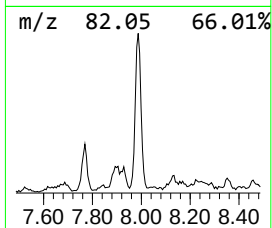
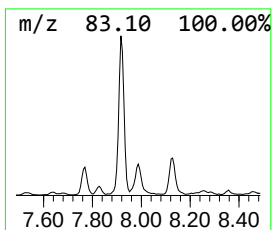
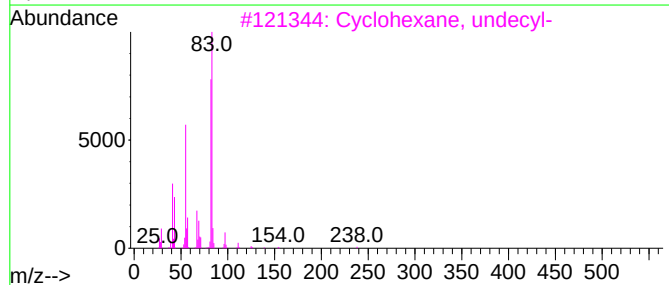
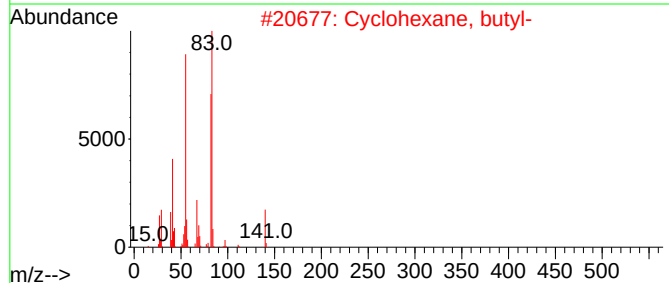
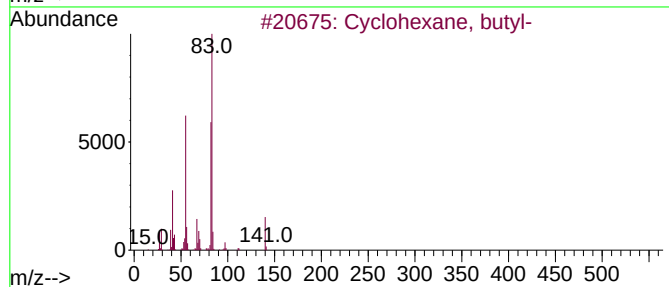
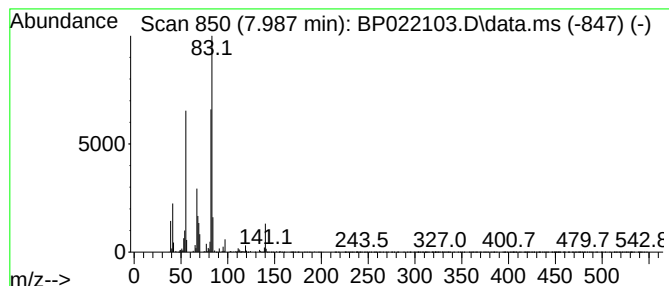
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic7.987 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	5.33 ng/ul	306690	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
3			Cyclohexane, undecyl-	238	C17H34	054105-66-7	72
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
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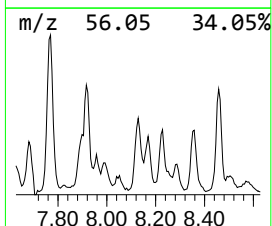
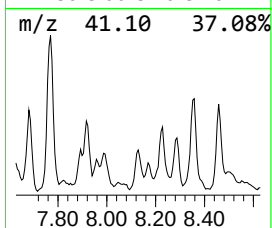
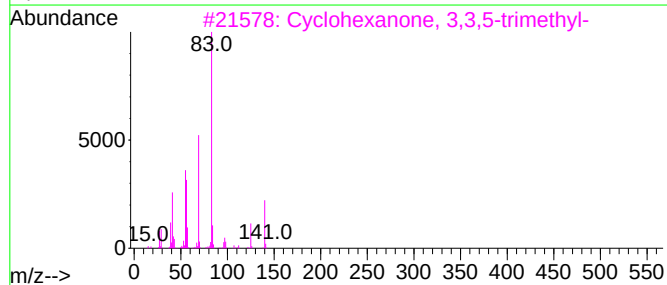
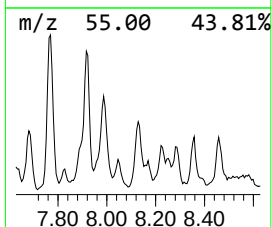
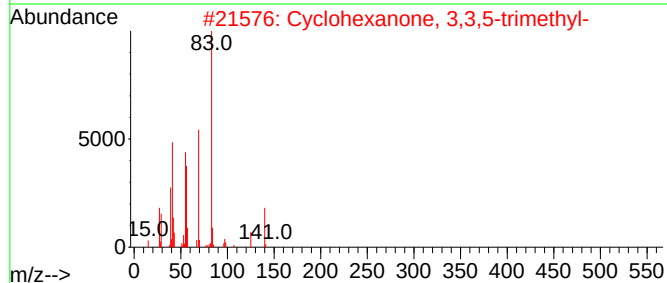
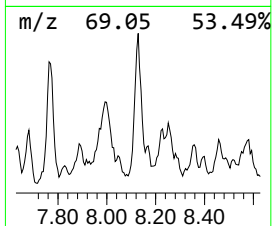
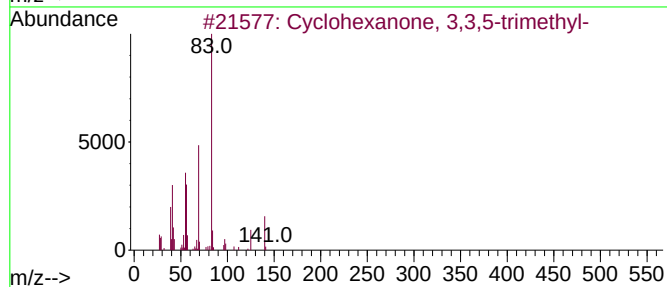
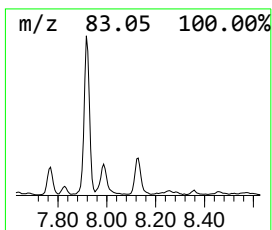
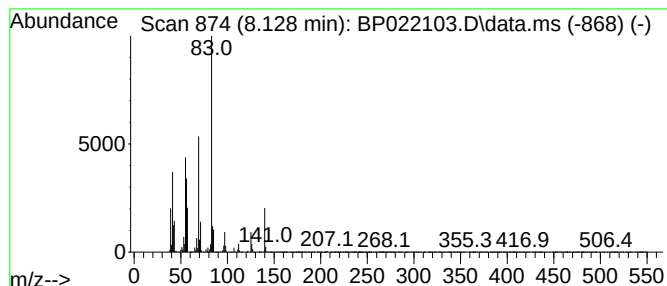
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.128	6.43 ng/ul	370045	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	93
2	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	81
3	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	81
4	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	64
5	Cyclohexane, butyl-		140	C10H20	001678-93-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

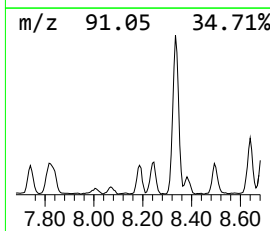
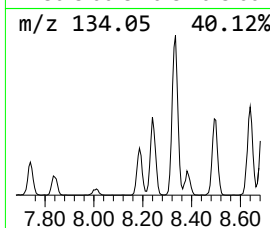
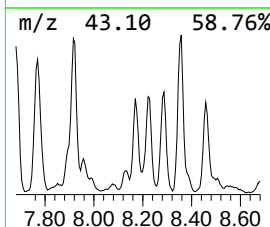
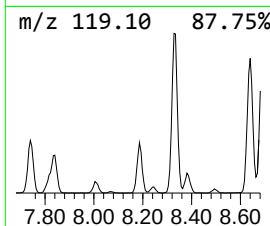
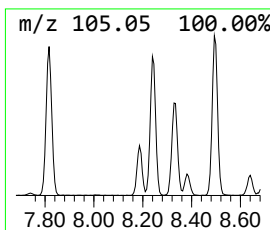
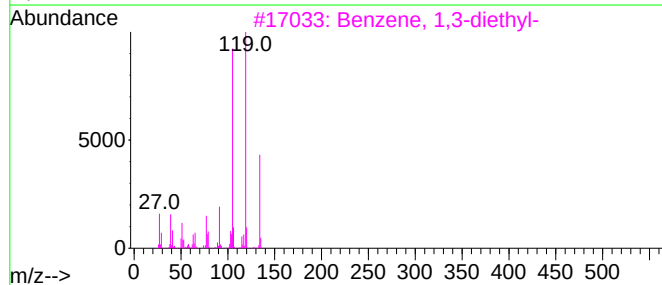
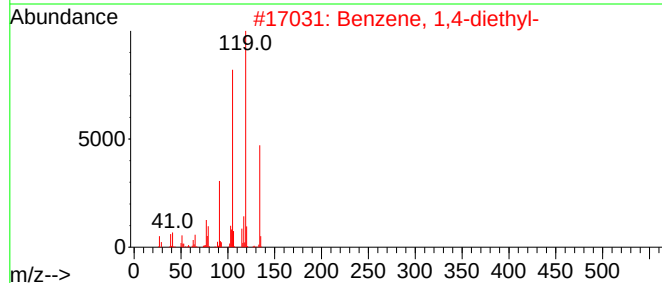
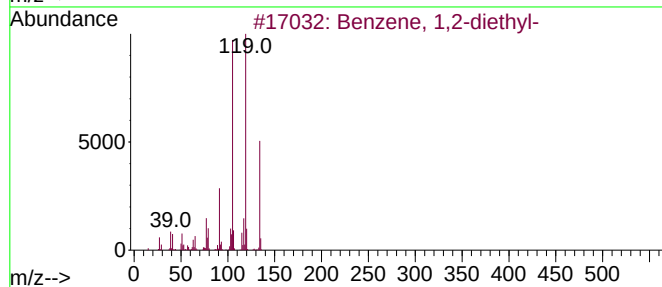
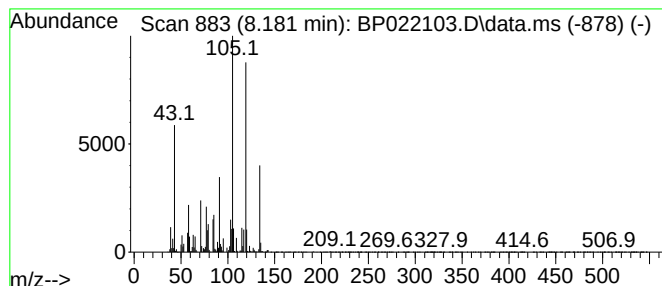
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1,2-diethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	6.99 ng/ul	401890	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

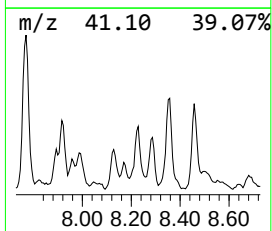
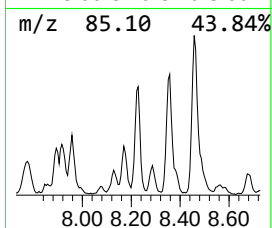
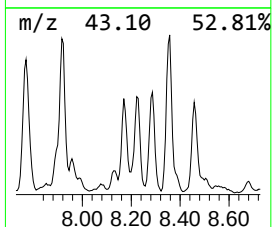
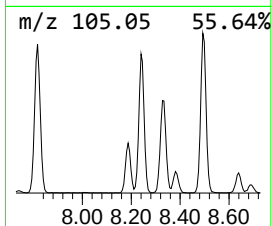
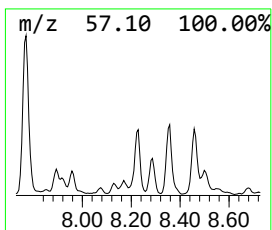
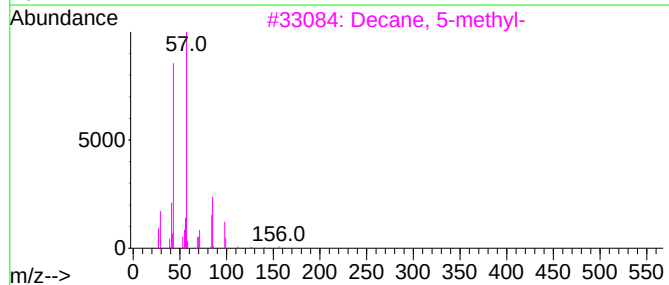
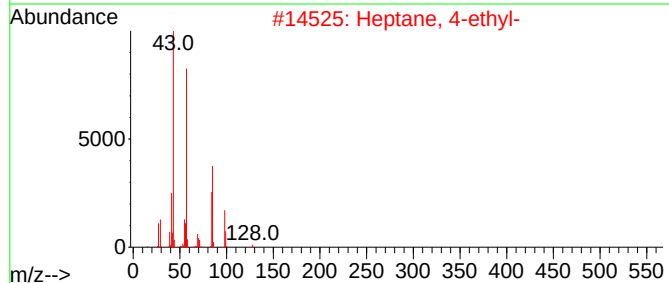
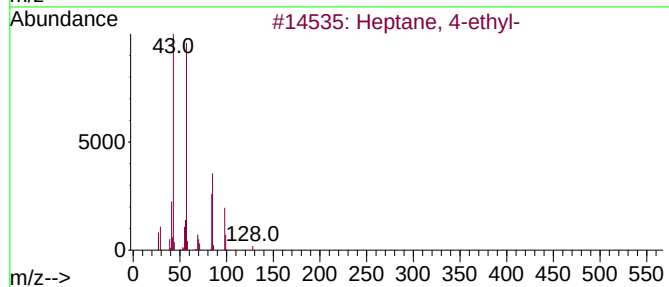
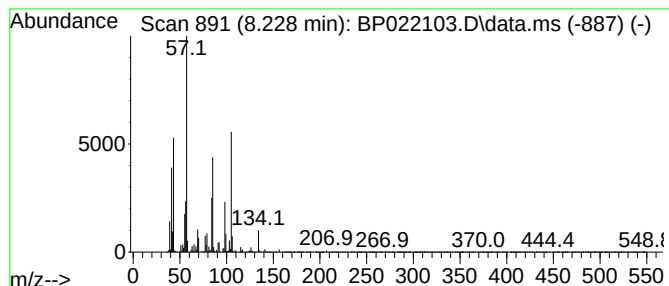
Instrument :
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ClientSampleId :
DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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 15

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.228	12.15 ng/ul	698540	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 4-ethyl-		128	C9H20	002216-32-2	50
2	Heptane, 4-ethyl-		128	C9H20	002216-32-2	50
3	Decane, 5-methyl-		156	C11H24	013151-35-4	47
4	Hexane, 2,3,5-trimethyl-		128	C9H20	001069-53-0	43
5	Heptane, 2,4,6-trimethyl-		142	C10H22	002613-61-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

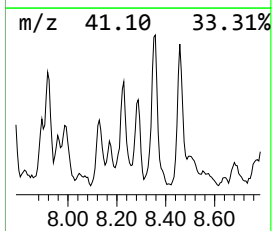
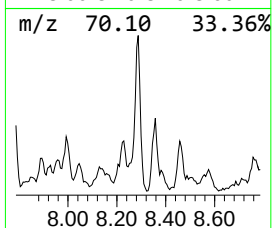
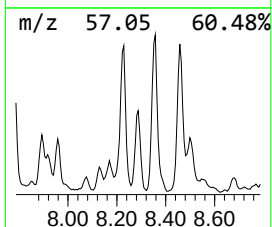
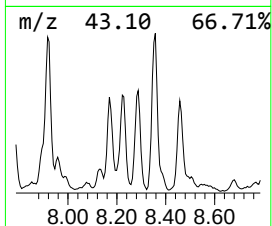
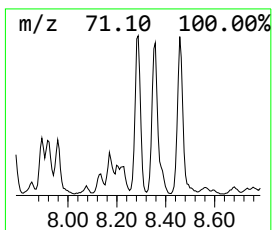
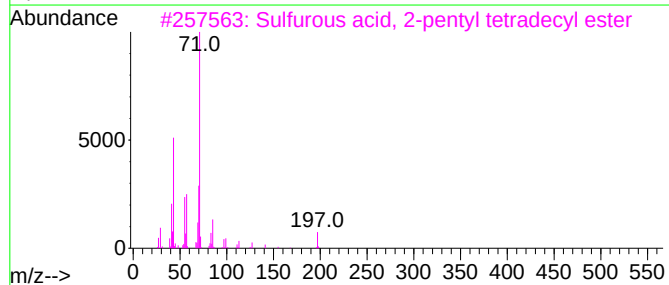
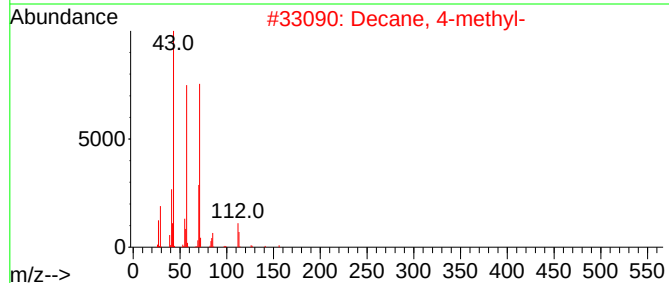
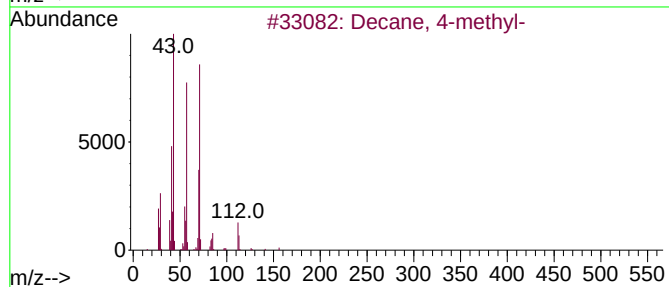
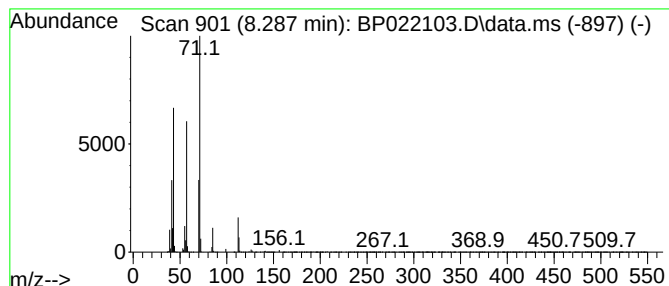
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BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.287	5.03 ng/ul	289482	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-		156	C11H24	002847-72-5	91
2	Decane, 4-methyl-		156	C11H24	002847-72-5	78
3	Sulfurous acid, 2-pentyl tetrade...		348	C19H40O3S	1000309-16-3	72
4	Oxalic acid, bis(2-ethylhexyl) e...		314	C18H34O4	1000309-39-0	72
5	Heptane, 3,3,5-trimethyl-		142	C10H22	007154-80-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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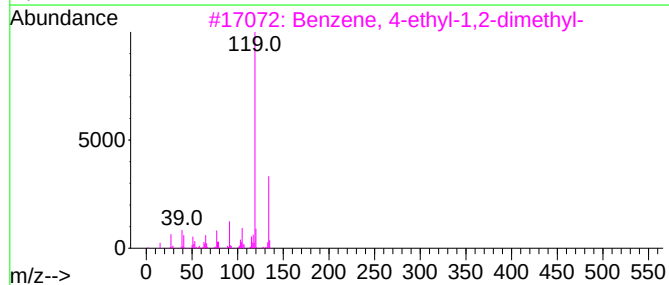
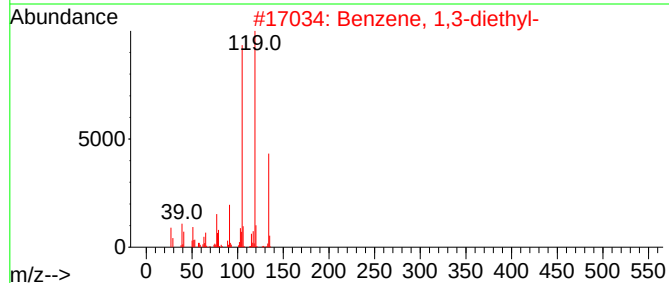
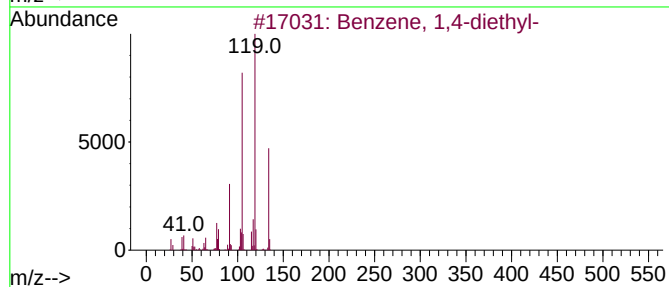
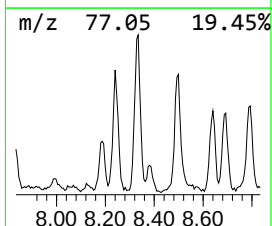
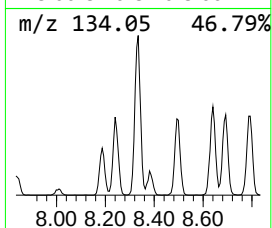
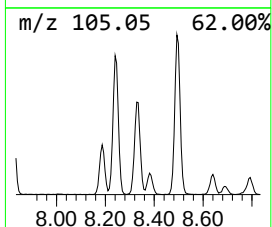
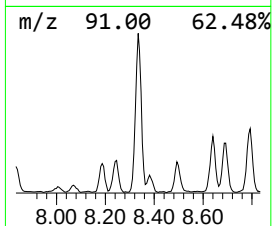
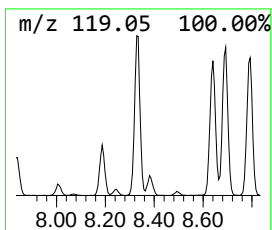
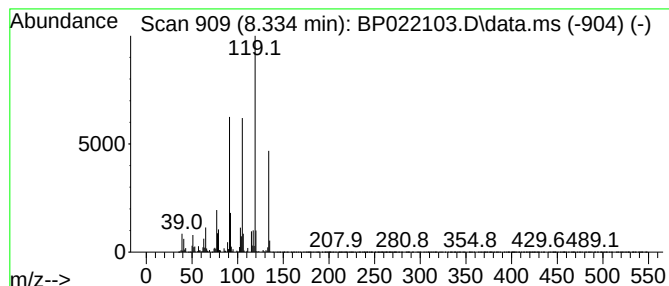
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 1,4-diethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	24.21 ng/ul	1392340	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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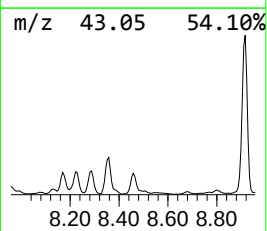
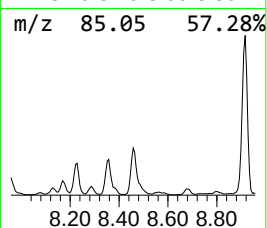
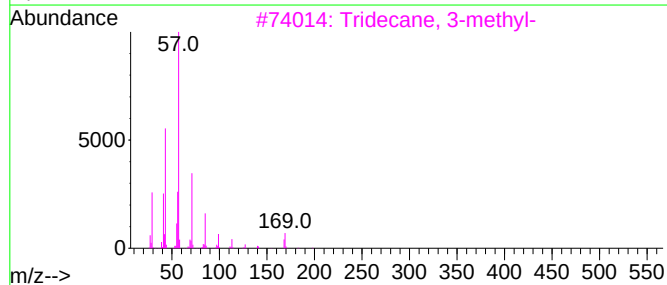
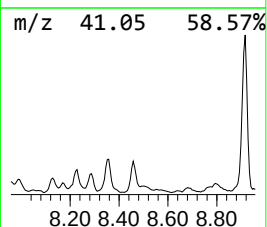
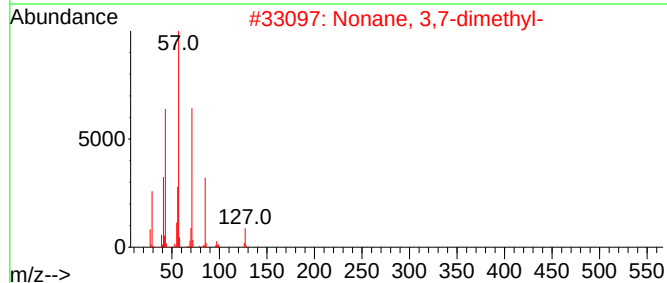
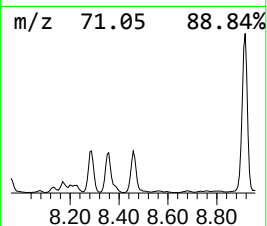
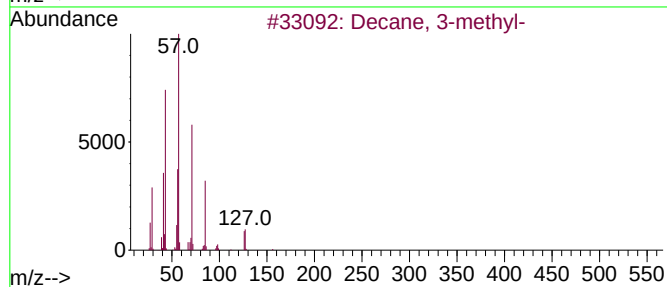
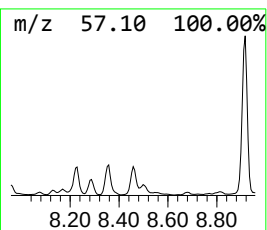
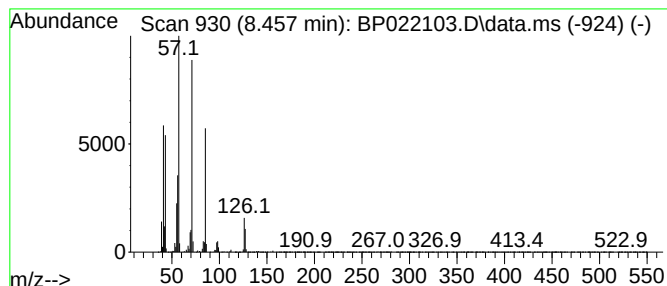
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.457	8.87 ng/ul	509944	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
3			Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
4			Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	78
5			Decane, 3-methyl-	156	C11H24	013151-34-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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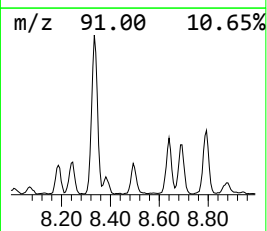
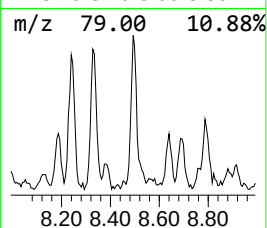
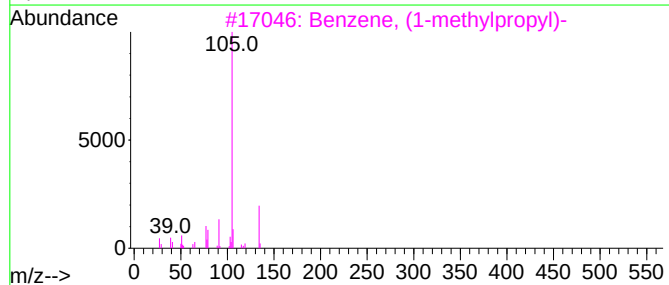
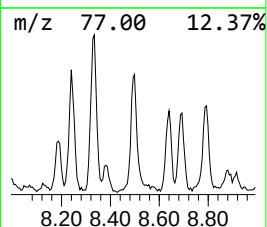
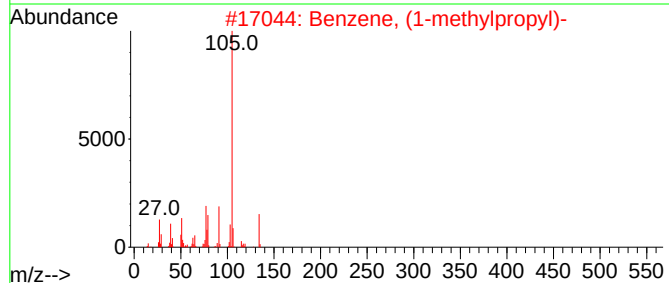
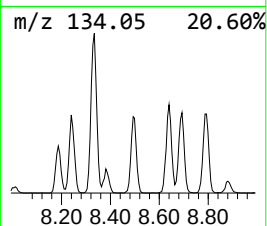
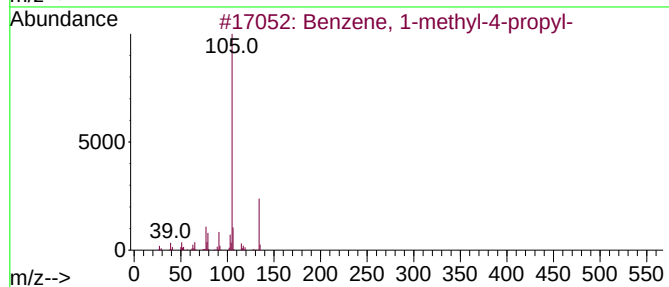
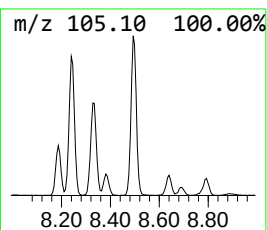
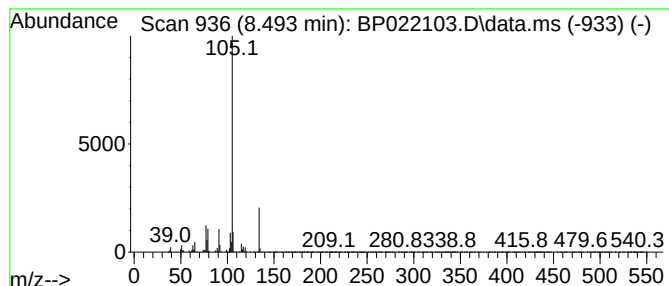
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzene, 1-methyl-4-propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.493	7.52 ng/ul	432534	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
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Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

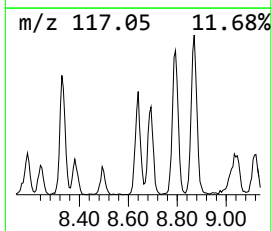
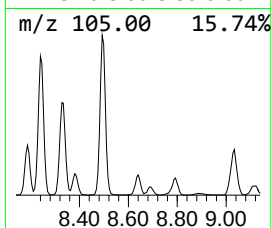
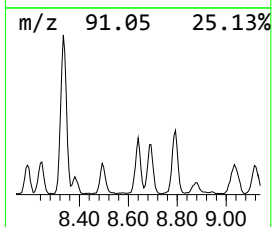
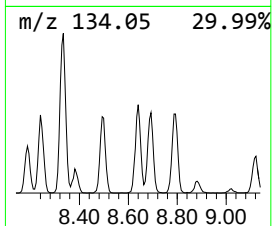
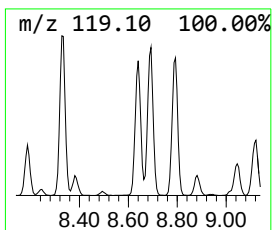
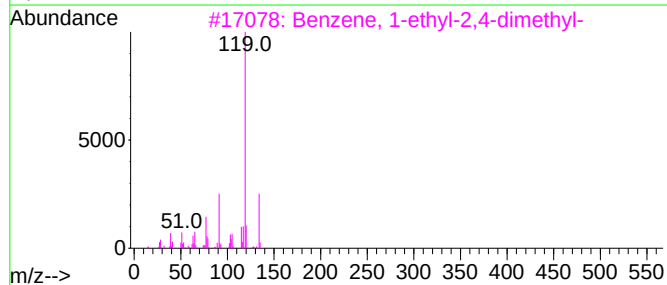
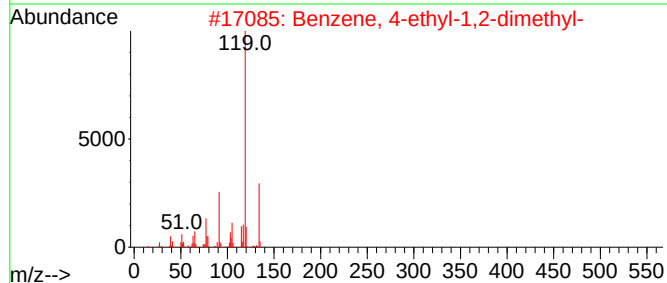
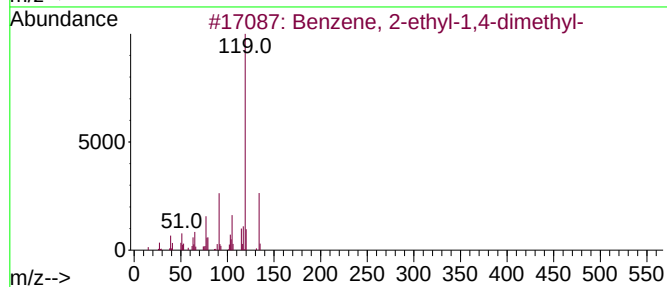
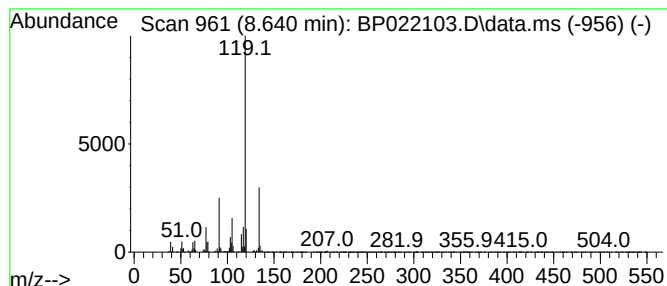
Instrument :
BNA_P
ClientSampleId :
DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.640	5.85 ng/ul	336563	1,4-Dichlorobenzene-d4	7.699	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
5	o-Cymene	134	C10H14	000527-84-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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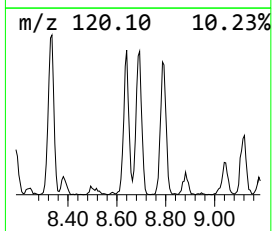
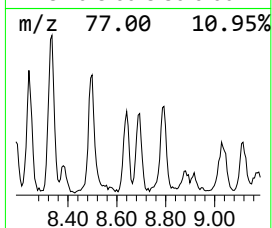
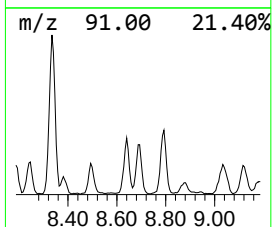
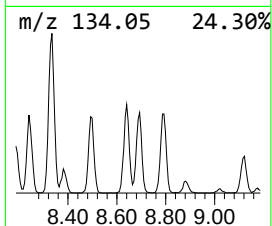
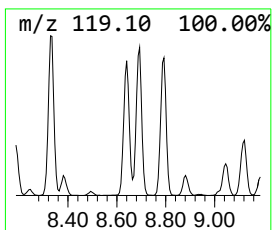
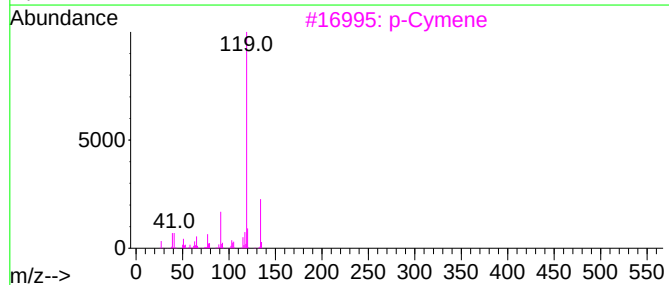
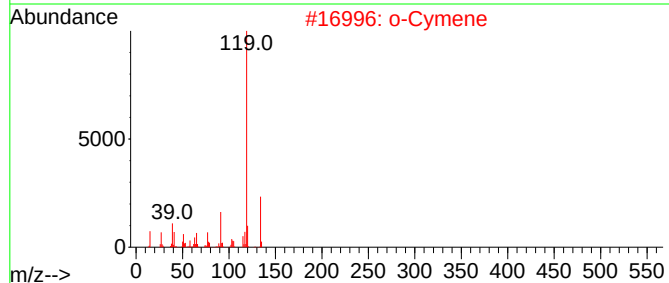
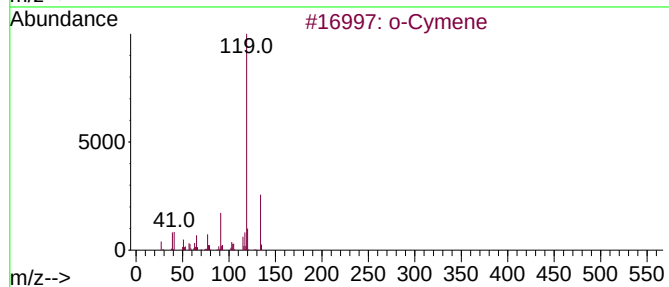
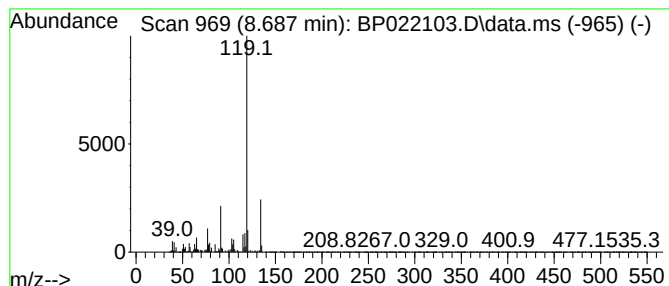
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 o-Cymene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.687	7.53 ng/ul	432955	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			p-Cymene	134	C10H14	000099-87-6	97
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5			1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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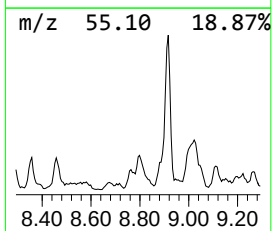
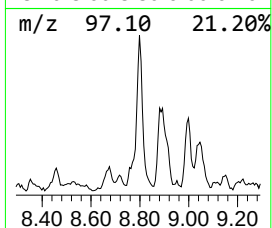
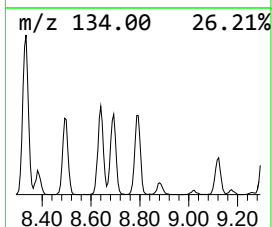
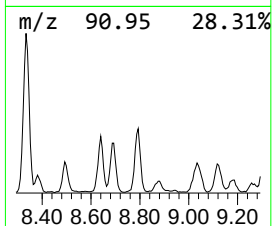
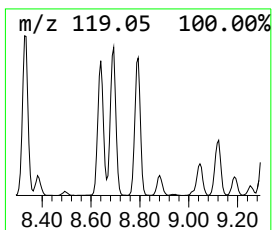
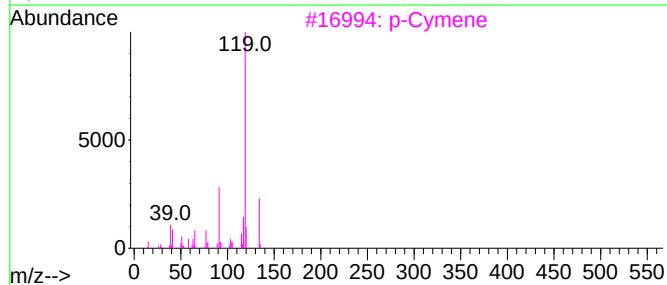
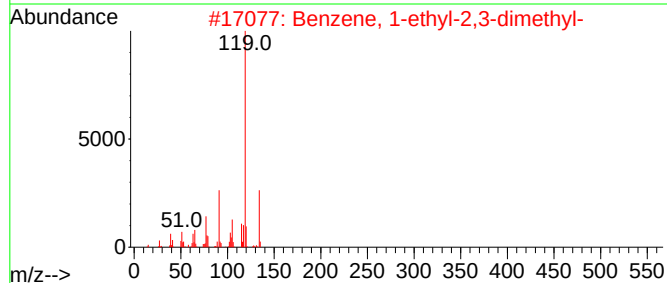
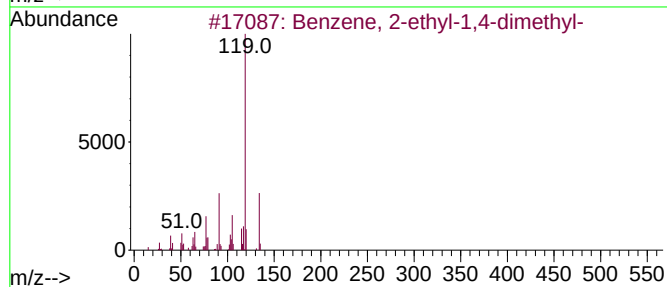
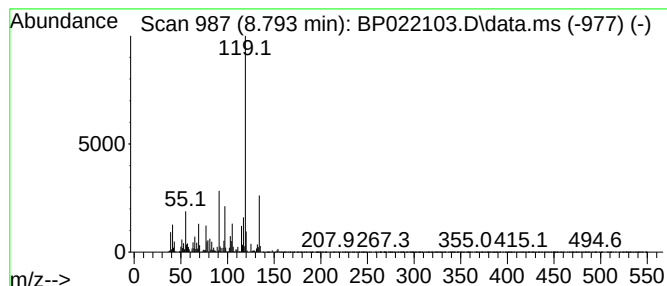
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.793	14.05 ng/ul	807895	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3			p-Cymene	134	C10H14	000099-87-6	95
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

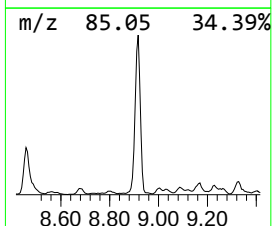
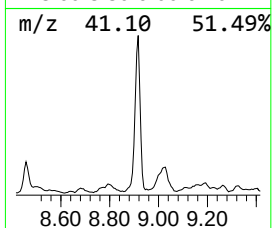
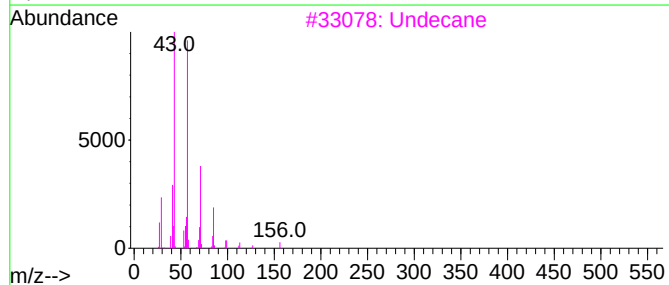
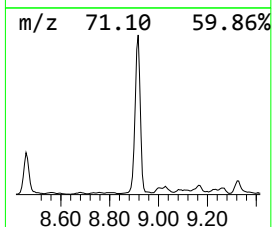
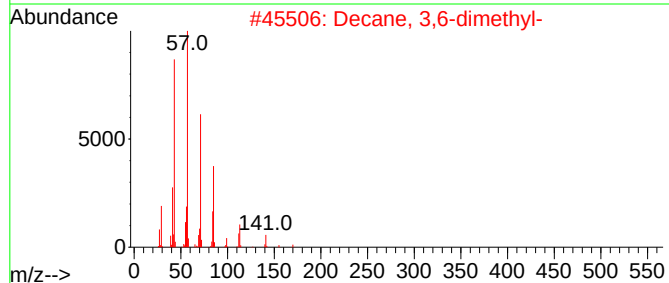
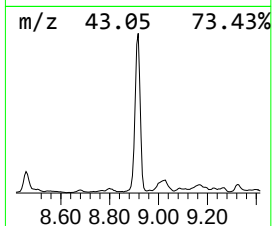
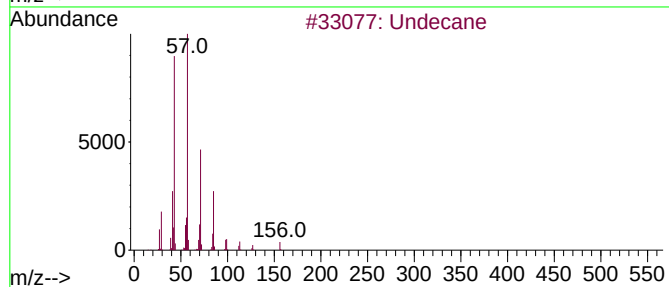
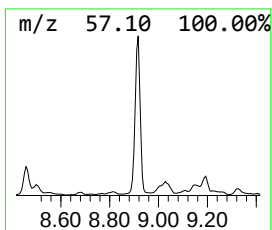
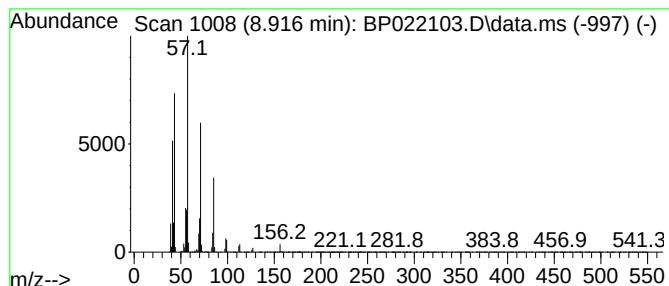
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	43.63 ng/ul	2509190	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	83
2			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	83
3			Undecane	156	C11H24	001120-21-4	81
4			Hexadecane	226	C16H34	000544-76-3	80
5			Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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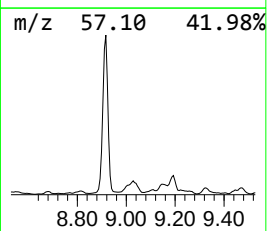
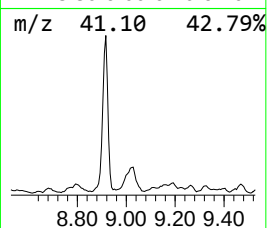
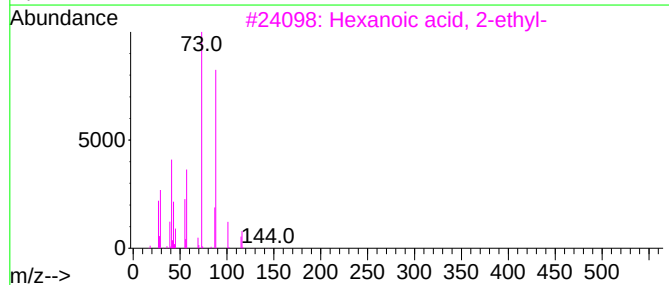
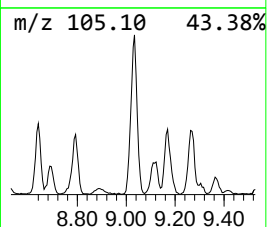
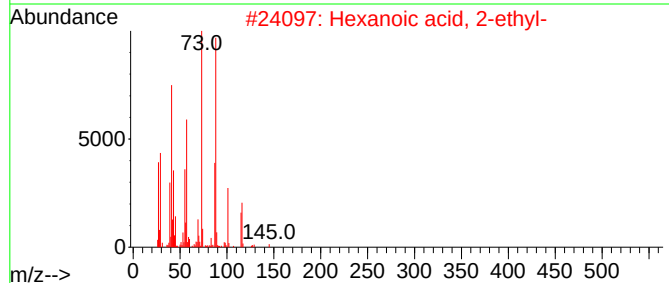
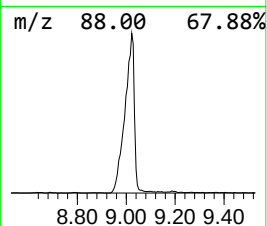
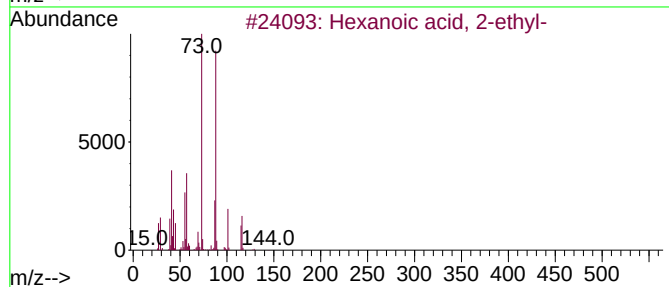
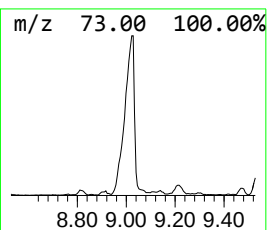
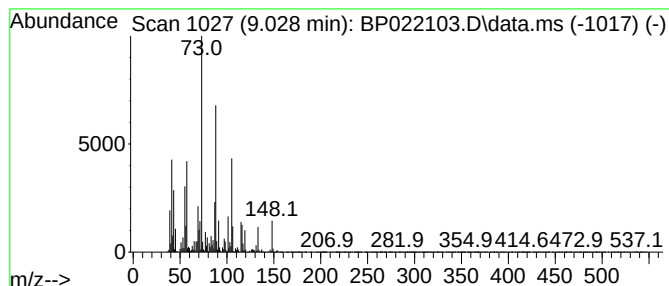
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Hexanoic acid, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	22.51 ng/ul	1294650	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	47
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	47
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	43
5			Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

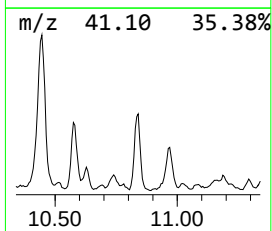
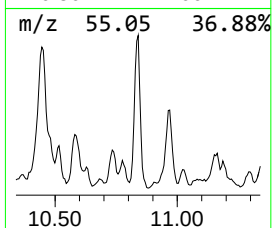
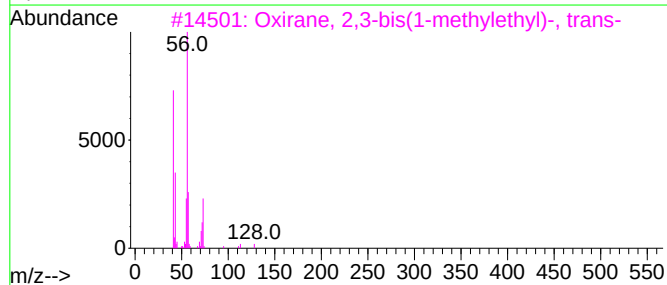
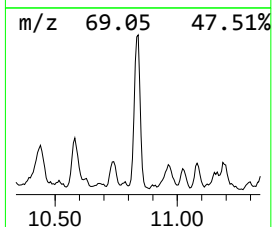
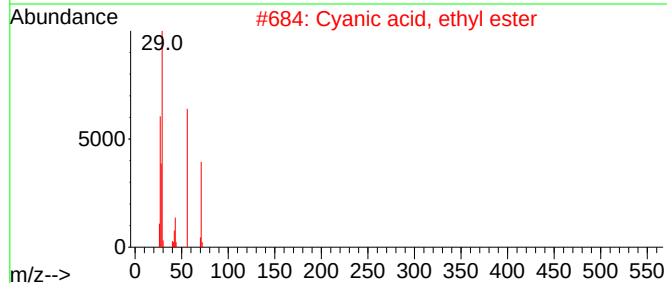
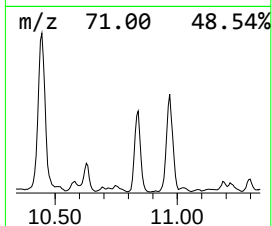
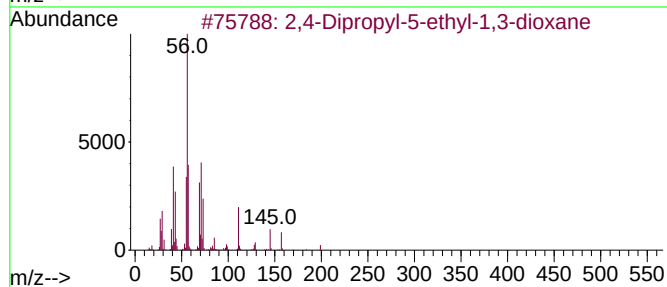
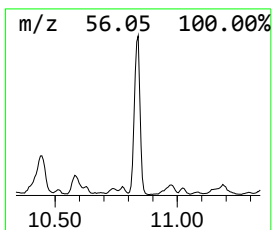
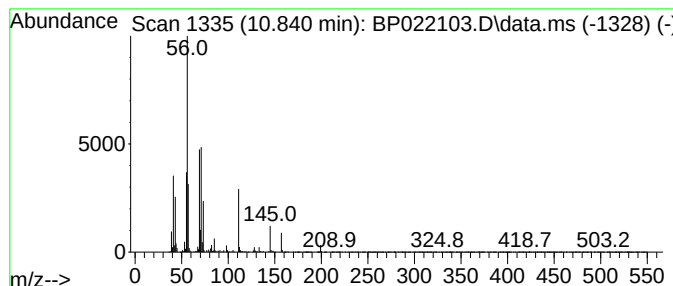
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.840	6.12 ng/ul	1090090	Naphthalene-d8	10.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	80
2	Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	40
3	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38
4	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	35
5	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

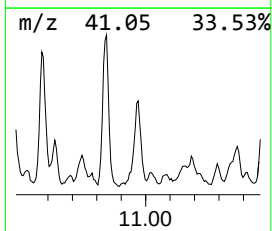
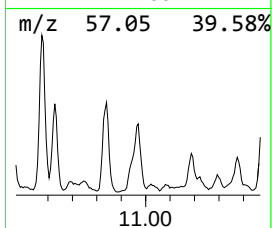
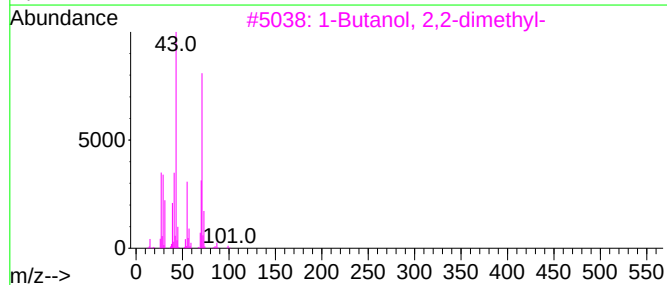
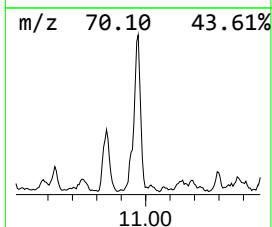
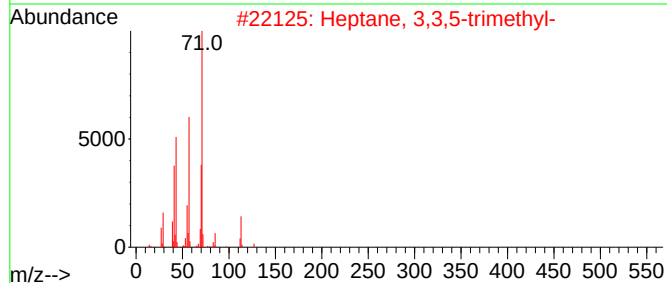
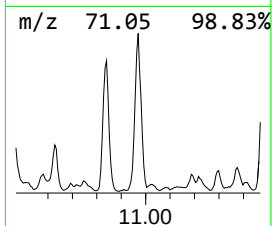
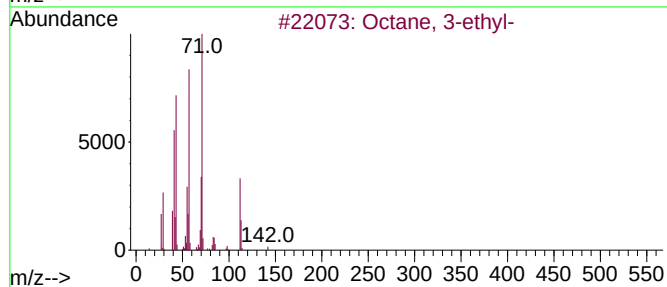
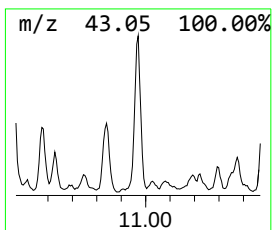
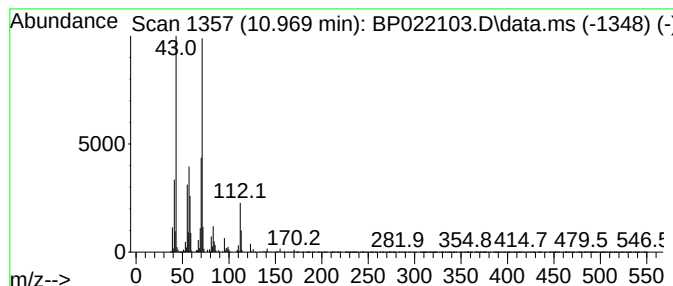
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.969	4.43 ng/ul	789067	Naphthalene-d8	10.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-ethyl-	142	C10H22	005881-17-4	53
2	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	50
3	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	47
4	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	45
5	Methoxyacetic acid, 2-octyl ester	202	C11H22O3	1000282-69-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

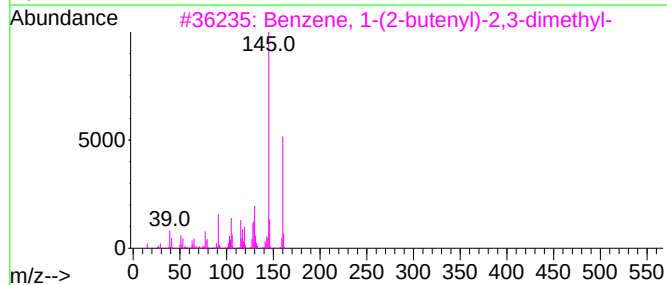
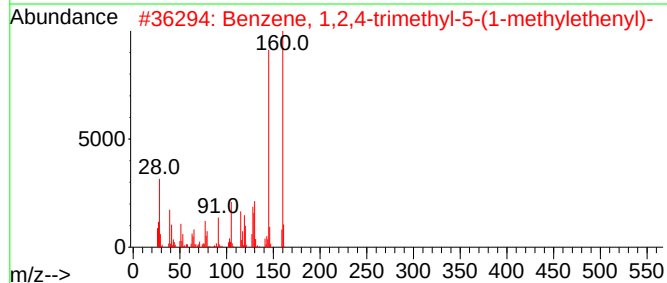
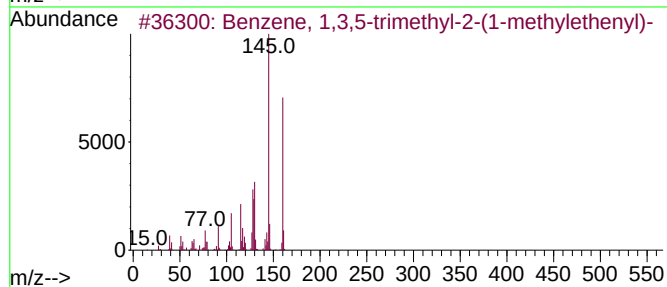
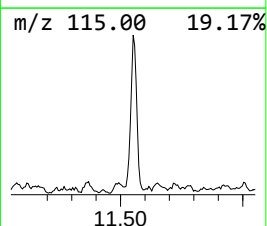
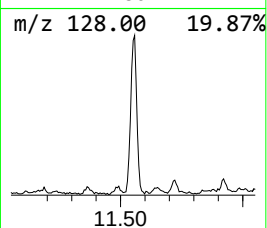
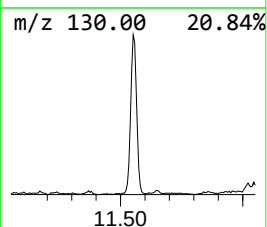
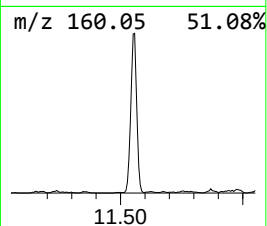
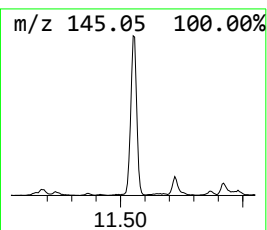
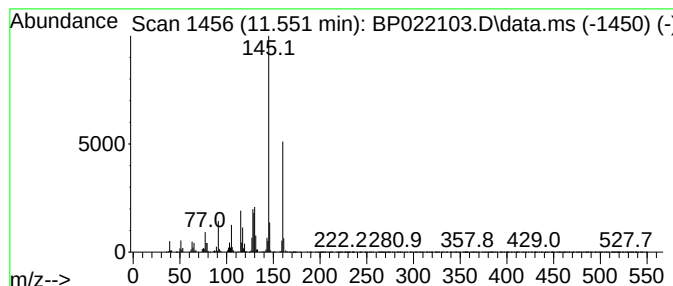
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	5.73 ng/ul	1021130	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93
2			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	91
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91
5			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

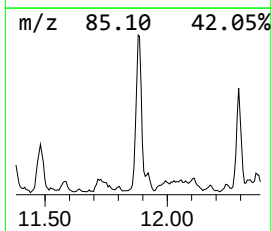
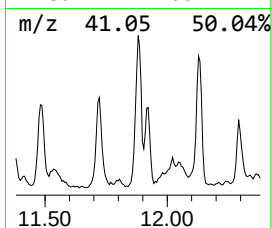
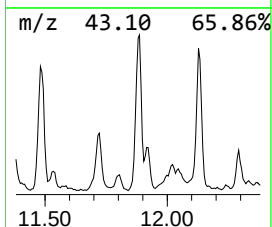
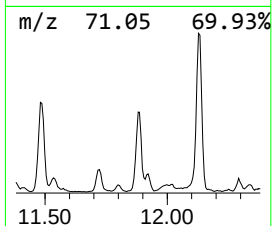
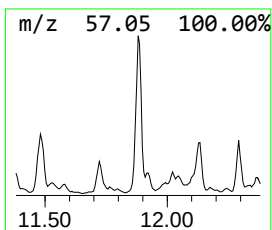
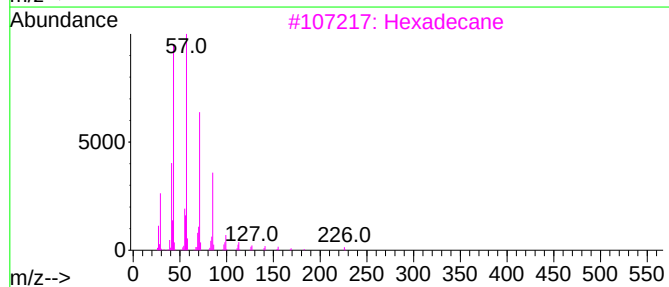
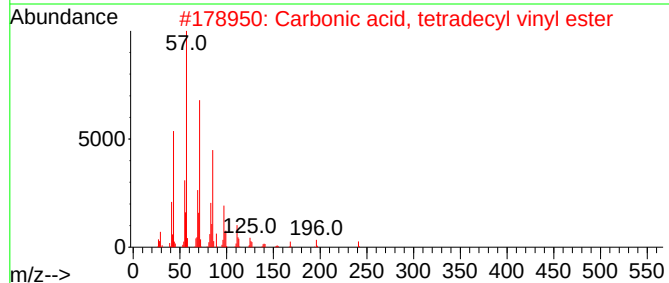
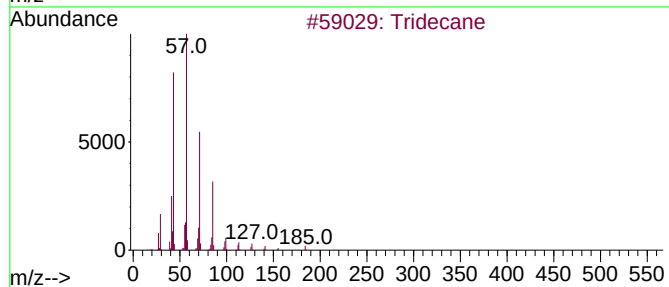
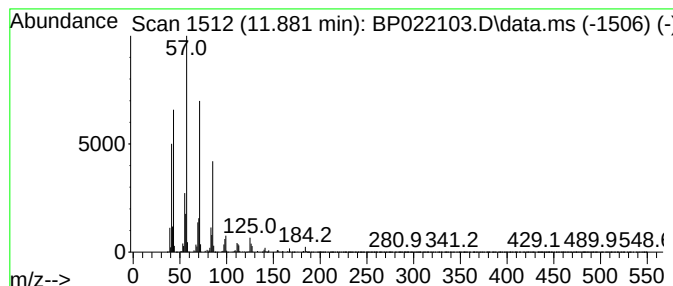
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.881	5.61 ng/ul	998960	Naphthalene-d8	10.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	86
3	Hexadecane	226	C16H34	000544-76-3	80
4	Tridecane	184	C13H28	000629-50-5	78
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

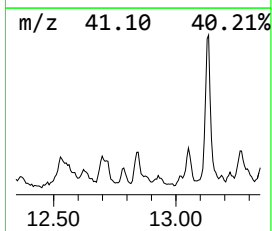
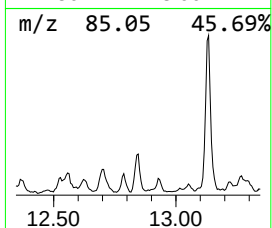
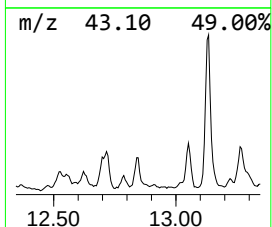
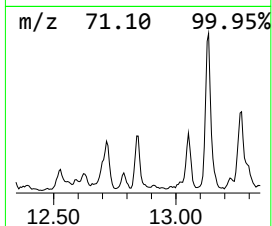
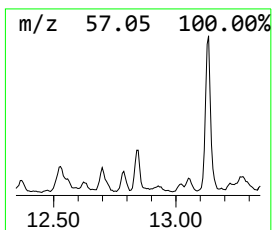
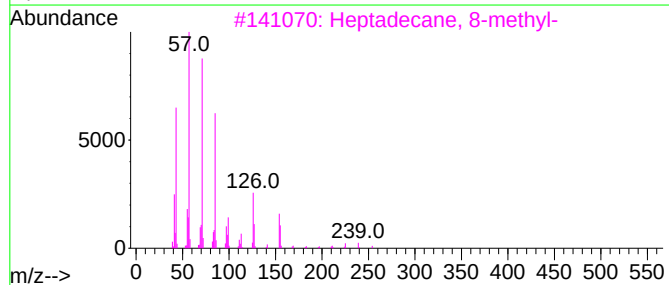
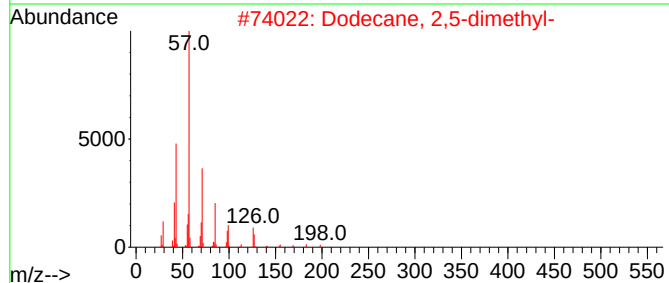
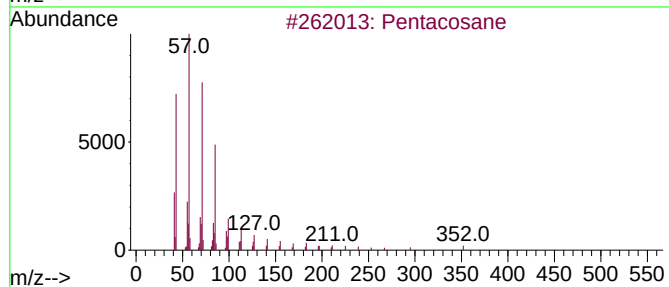
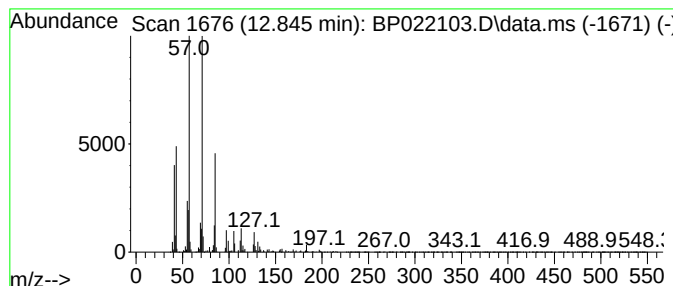
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.845	3.44 ng/ul	266227	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	86
2	Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	78
3	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	64
4	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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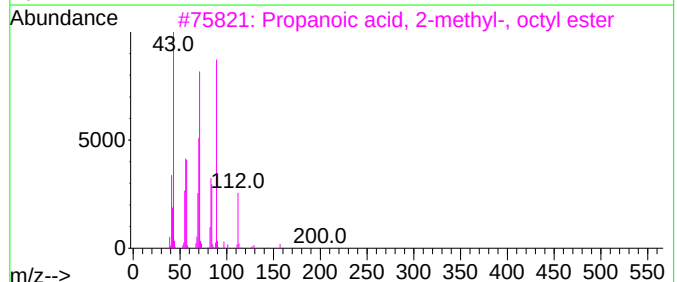
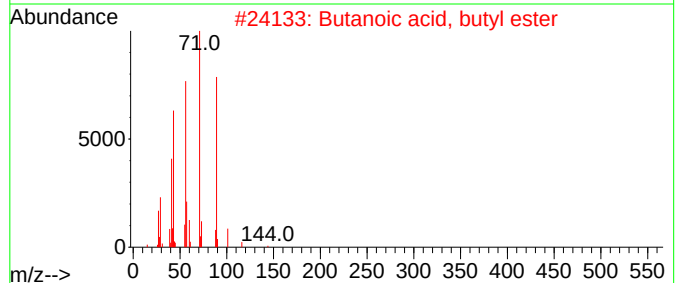
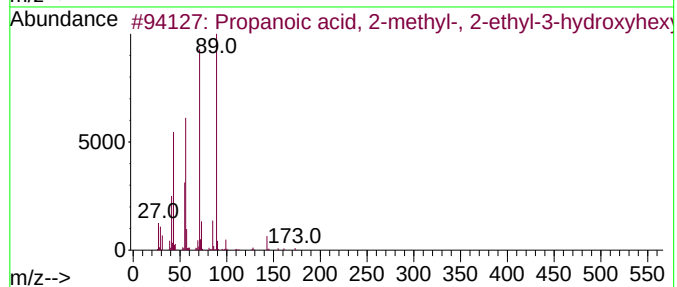
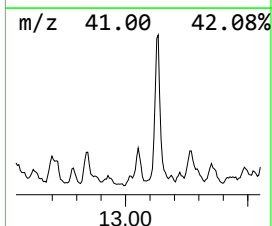
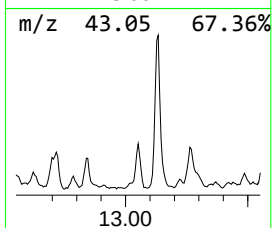
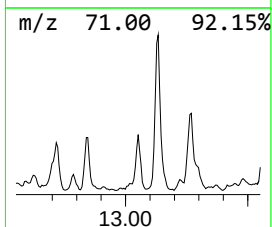
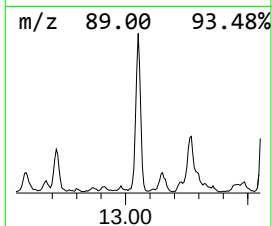
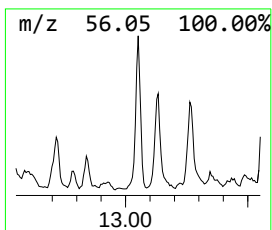
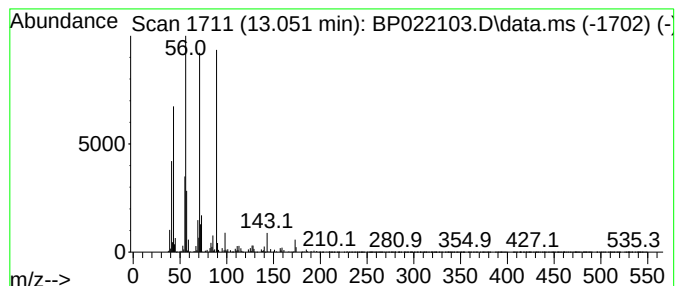
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 Propanoic acid, 2-methyl-, ... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.051	5.63 ng/ul	435392	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	83
2			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
3			Propanoic acid, 2-methyl-, octyl...	200	C12H24O2	000109-15-9	64
4			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
5			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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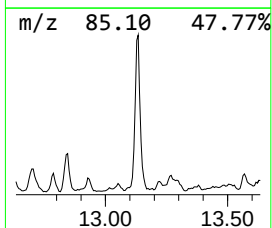
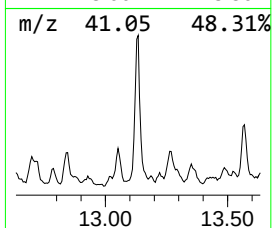
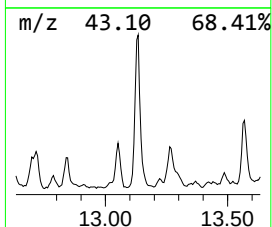
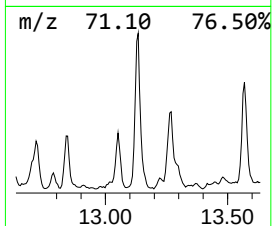
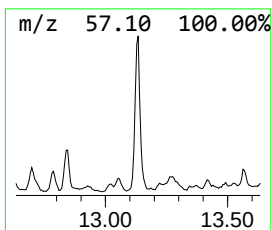
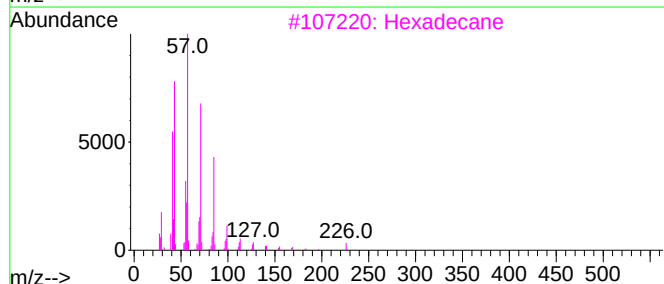
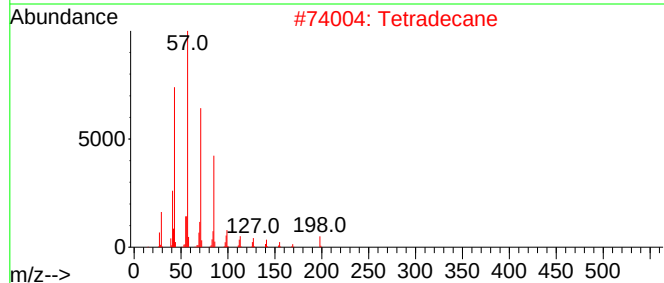
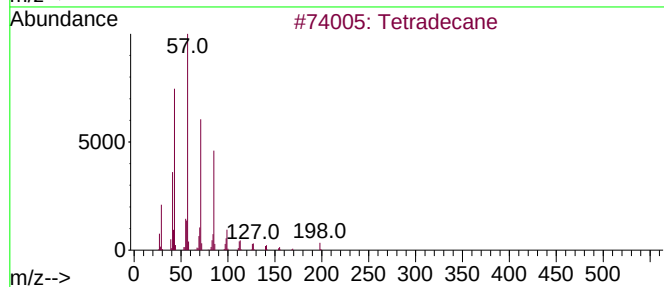
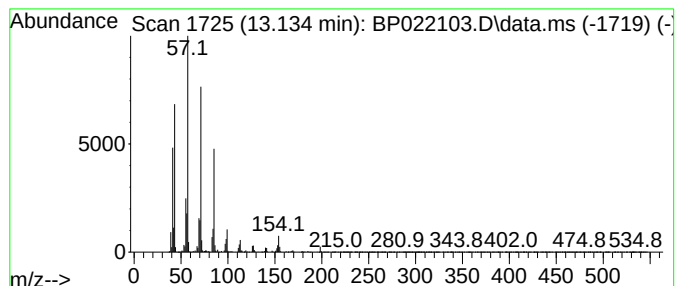
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.134	14.11 ng/ul	1090300	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	94
2			Tetradecane	198	C14H30	000629-59-4	94
3			Hexadecane	226	C16H34	000544-76-3	91
4			Tetradecane	198	C14H30	000629-59-4	91
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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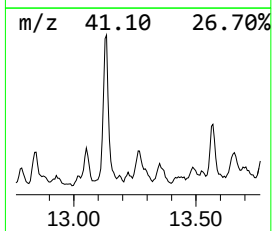
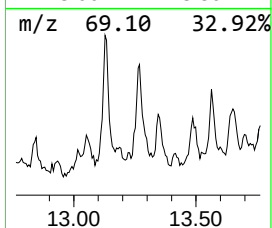
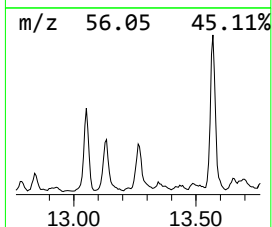
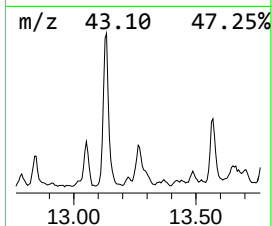
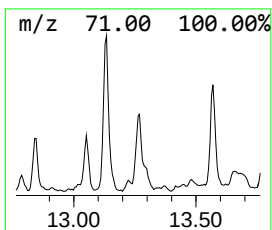
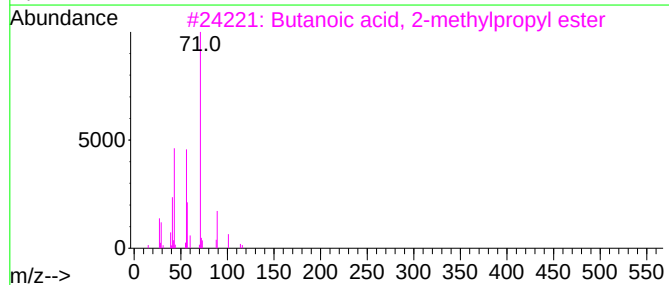
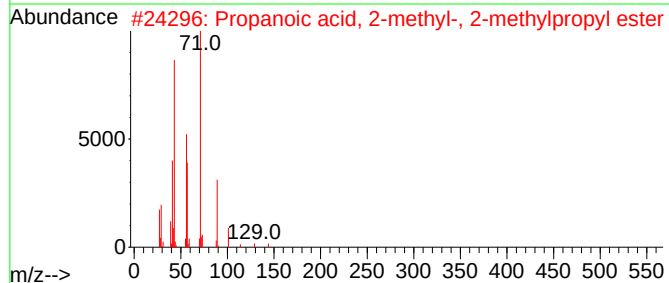
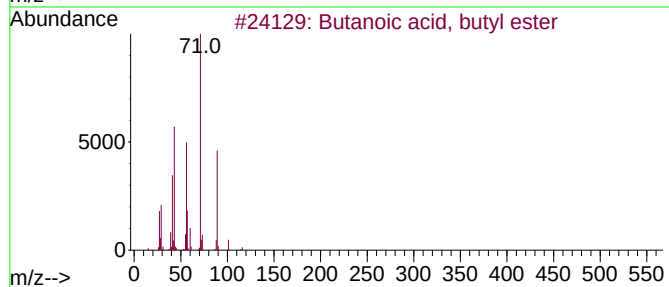
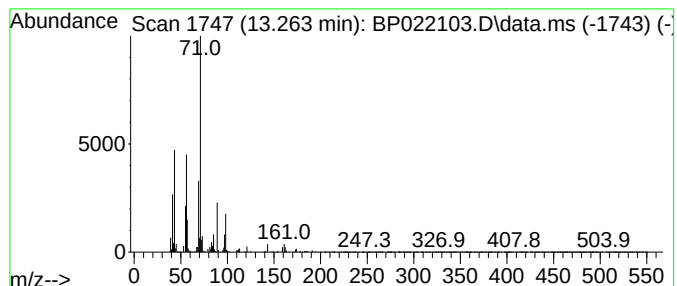
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Butanoic acid, butyl ester Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.263	6.17 ng/ul	476535	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
2			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	64
3			Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	64
4			Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	59
5			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

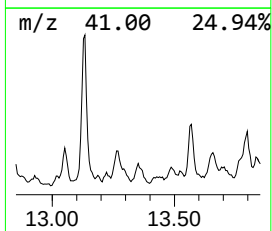
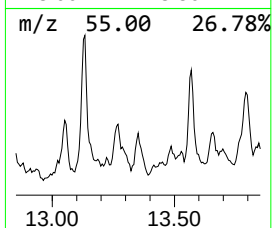
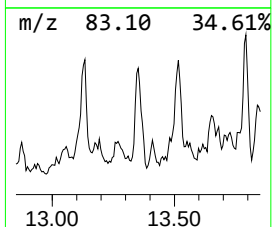
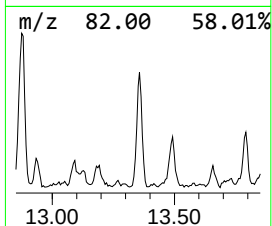
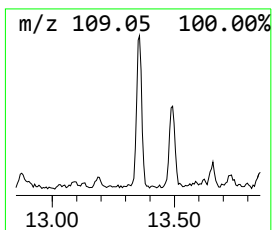
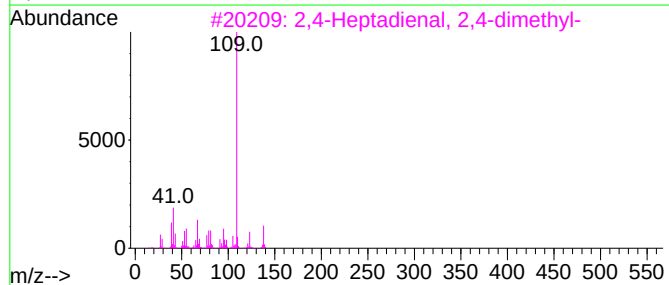
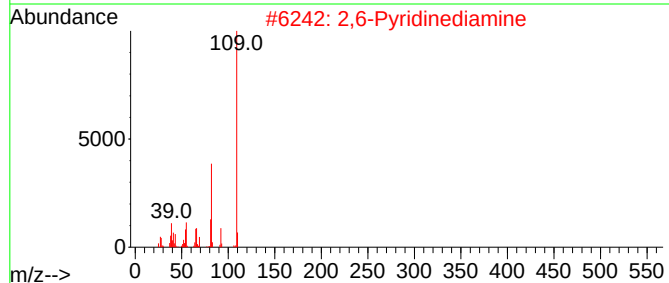
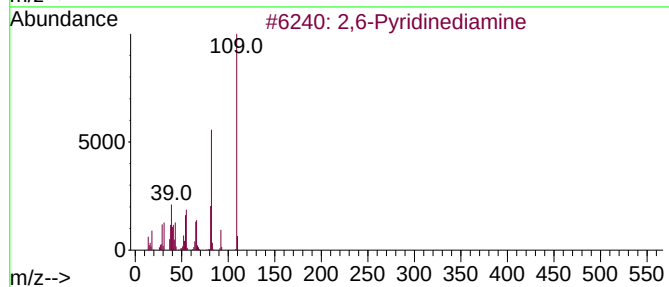
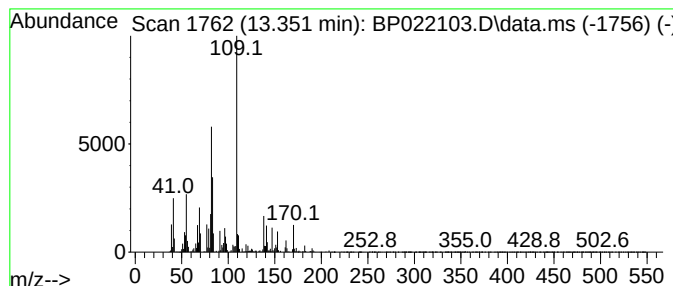
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 unknown-02 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.351	6.39 ng/ul	493950	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	46
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	43
3	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	41
4	Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	38
5	3-[2-(1-Methyl-1H-pyrazol-4-yl)-...	256	C14H12N2O3	1000386-87-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

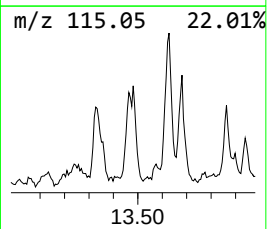
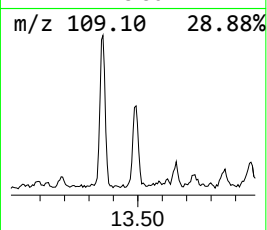
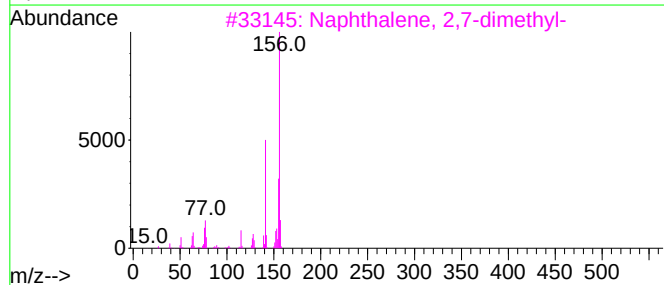
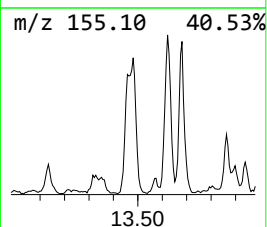
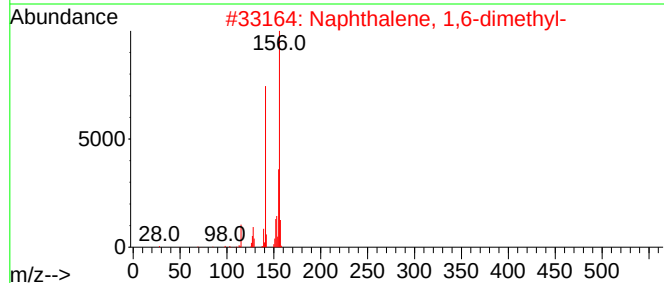
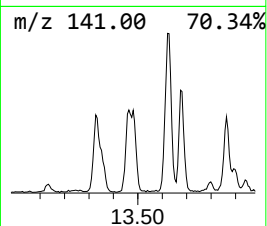
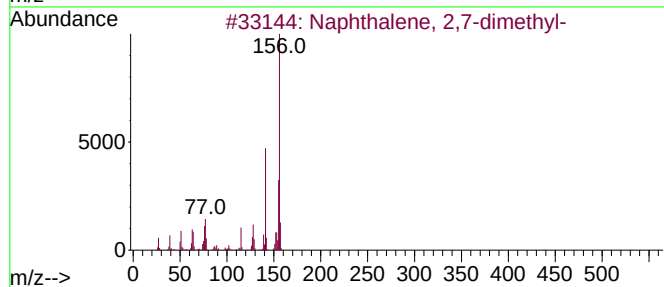
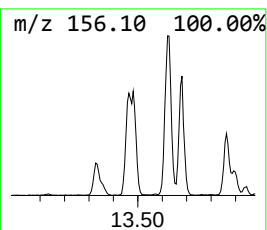
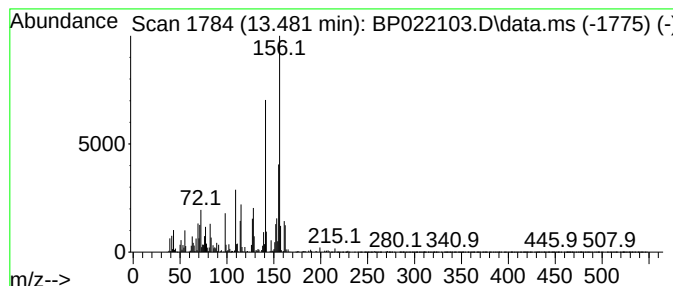
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BNA_P
ClientSampleId :
DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 Naphthalene, 2,7-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.481	8.98 ng/ul	694426	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

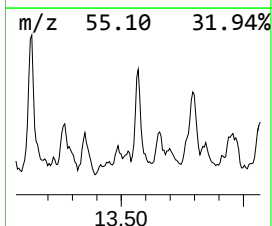
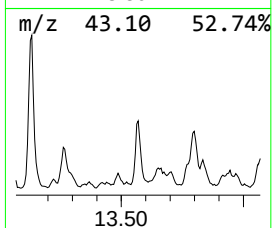
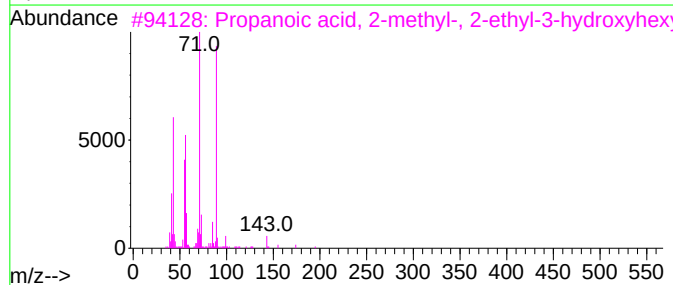
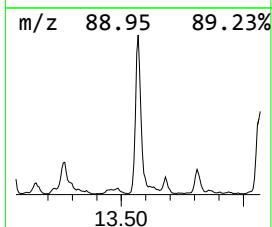
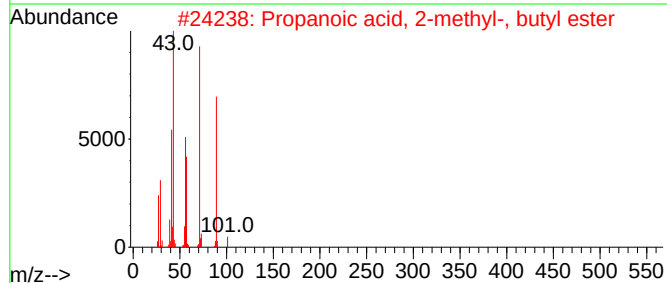
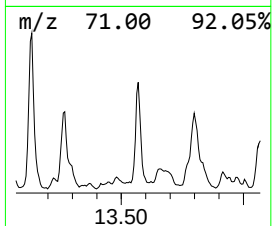
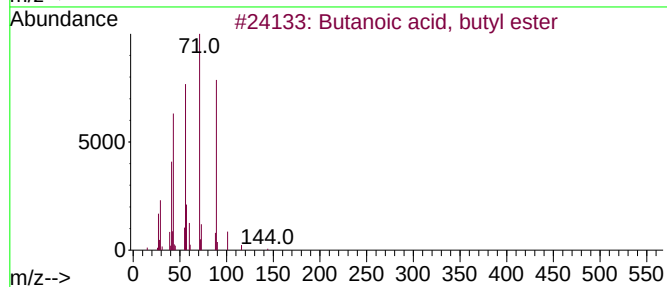
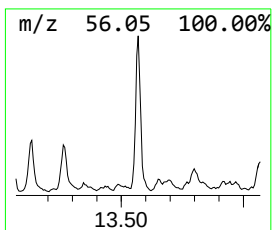
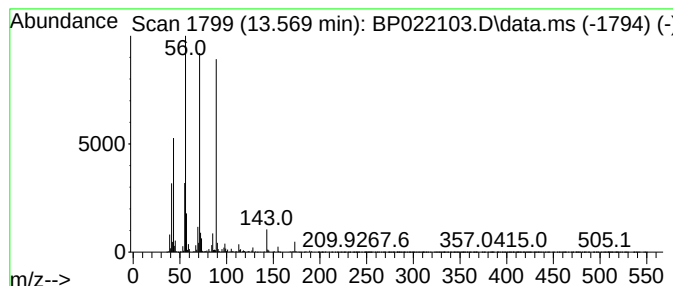
Instrument :
BNA_P
ClientSampleId :
DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 Propanoic acid, 2-methyl-, ... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.569	7.18 ng/ul	555344	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	80
2	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	72
3	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	56
4	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	56
5	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

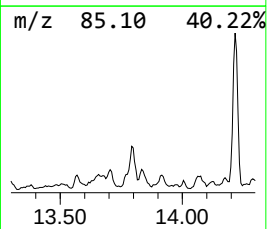
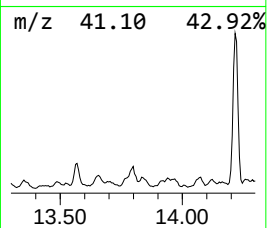
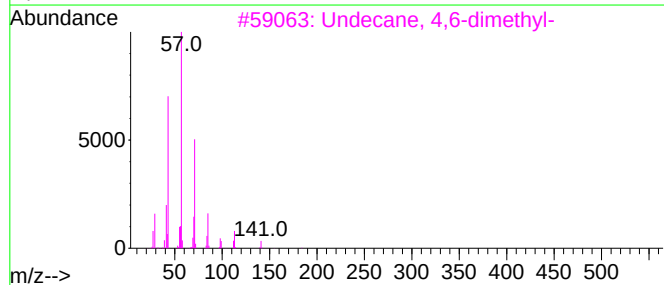
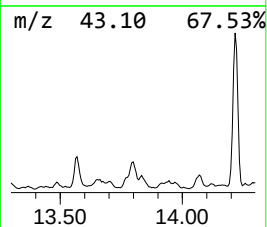
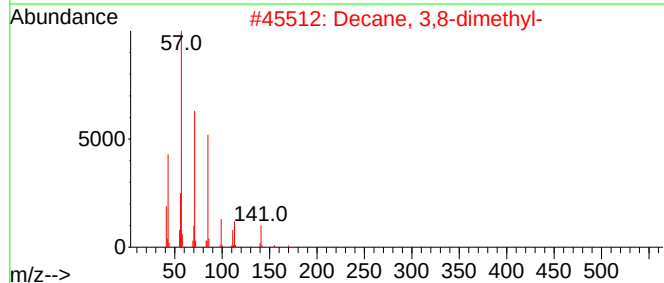
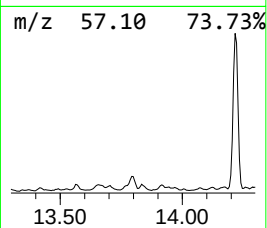
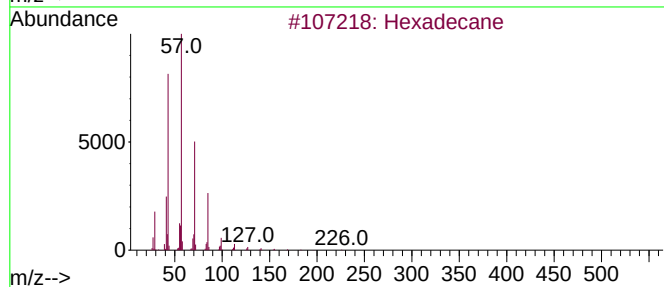
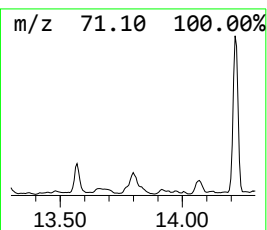
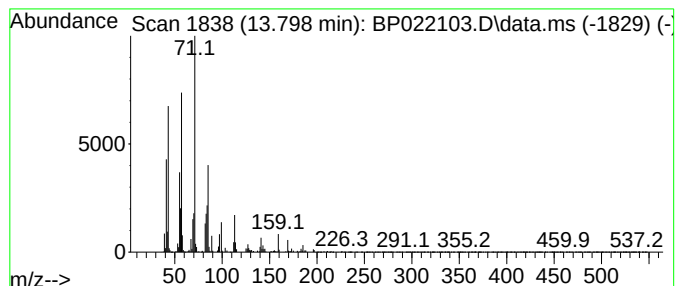
Instrument :
BNA_P
ClientSampleId :
DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.798	8.00 ng/ul	618382	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	64
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
4	Undecane	156	C11H24	001120-21-4	58
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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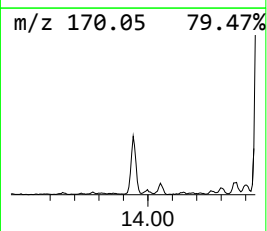
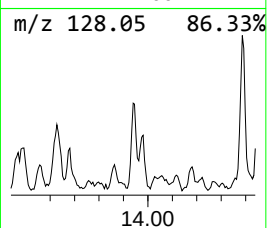
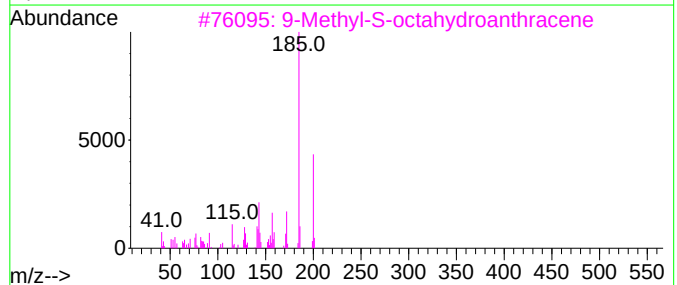
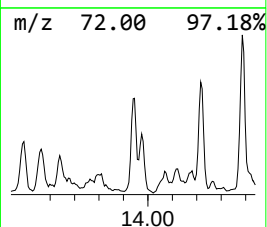
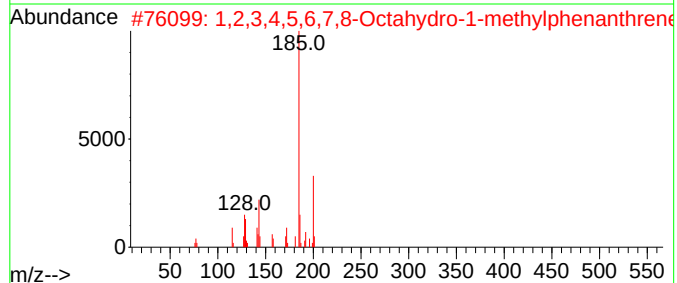
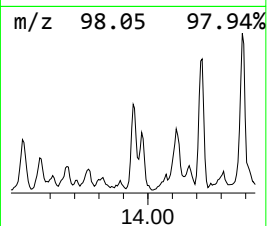
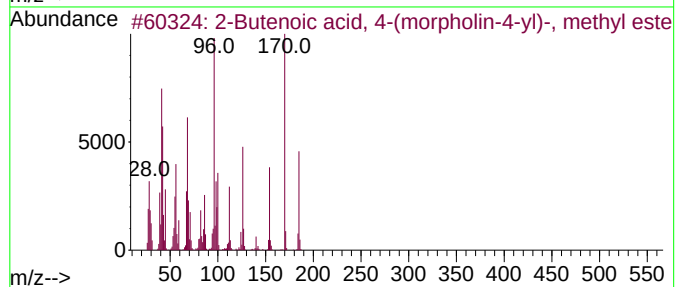
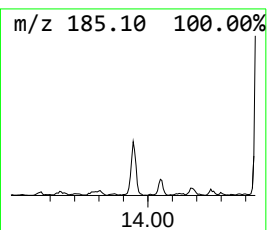
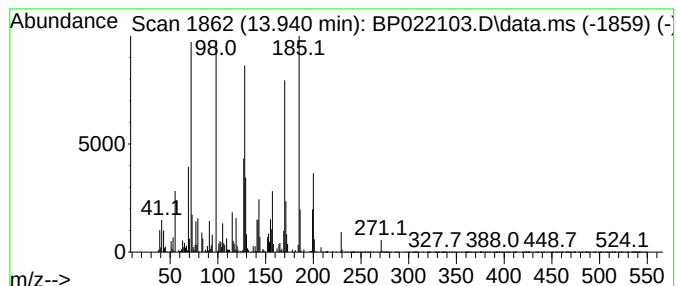
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 unknown-03 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	7.46 ng/ul	576845	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 4-(morpholin-4-...	185	C9H15N03	1000155-59-6	35		
2	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	35		
3	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	25		
4	4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	14		
5	Silane, trimethyl-1-naphthalenyl-	200	C13H16Si	018052-80-7	11		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

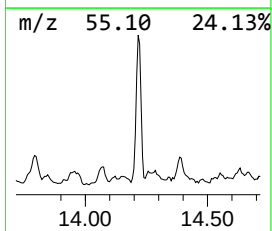
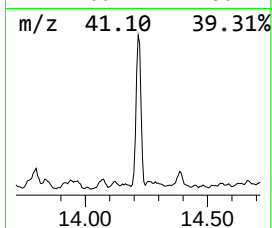
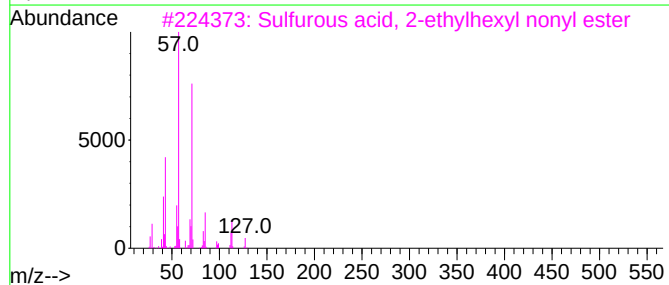
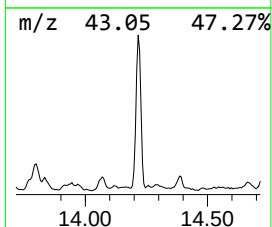
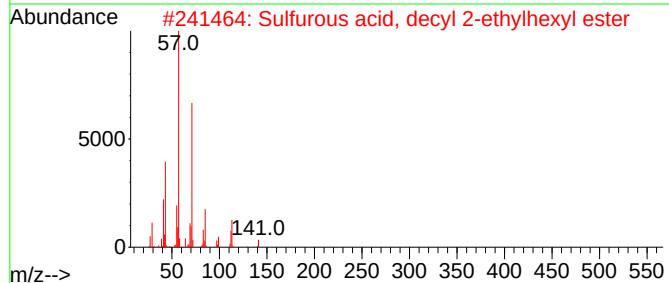
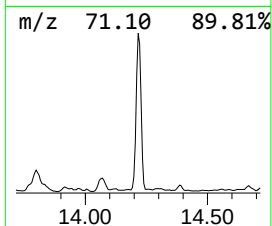
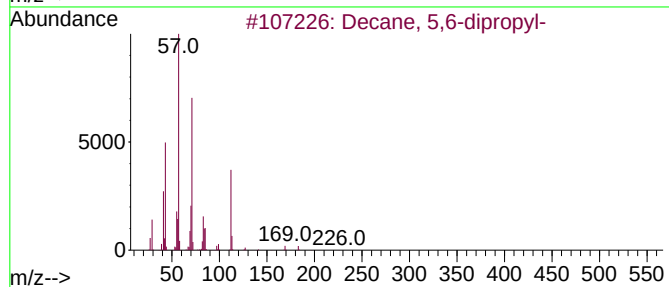
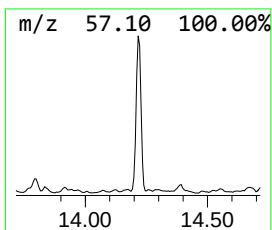
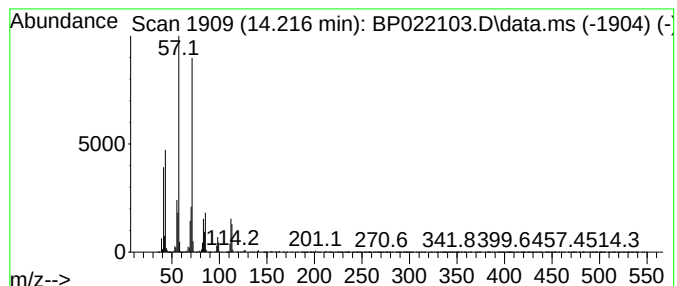
Instrument :
BNA_P
ClientSampleId :
DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.216	34.36 ng/ul	2655930	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	86
2	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	80
3	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
4	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	59
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

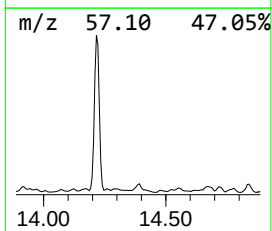
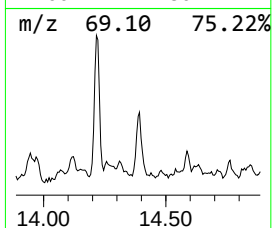
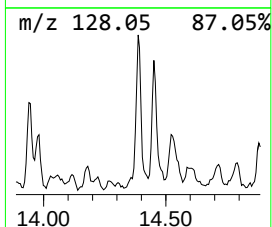
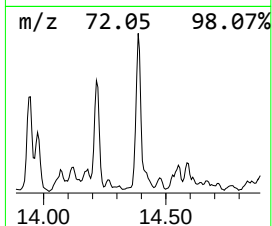
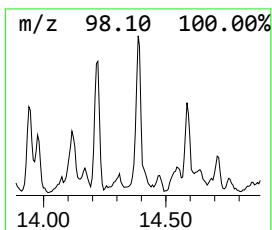
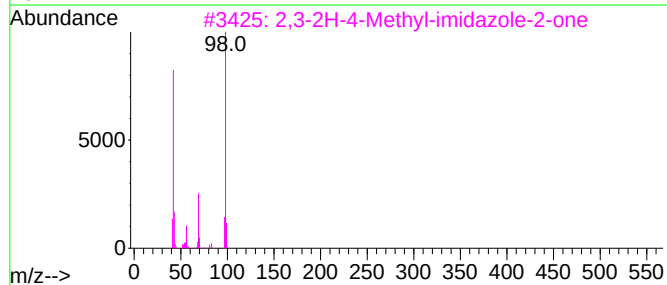
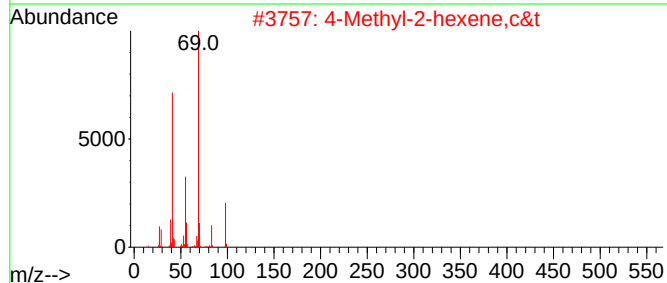
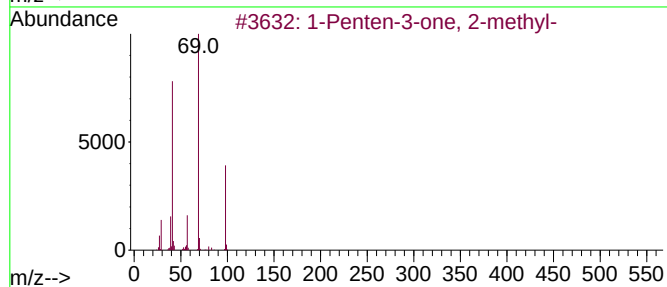
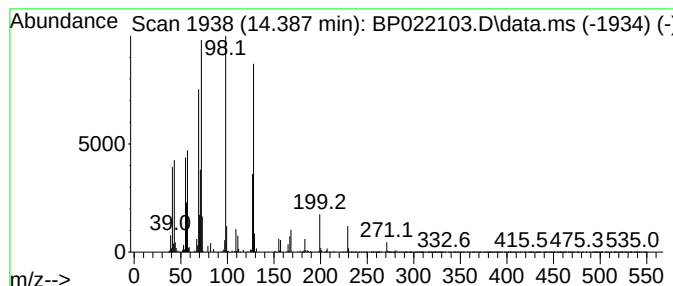
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 unknown-04 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.387	6.02 ng/ul	465171	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Penten-3-one, 2-methyl-	98	C6H10O	025044-01-3	25
2			4-Methyl-2-hexene,c&t	98	C7H14	003404-55-5	22
3			2,3-2H-4-Methyl-imidazole-2-one	98	C4H6N2O	039799-77-4	22
4			Oxalic acid, 4-chlorophenyl tetr...	396	C22H33ClO4	1000309-61-6	14
5			2-Amino-4,5-dimethylthiazole	128	C5H8N2S	002289-75-0	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

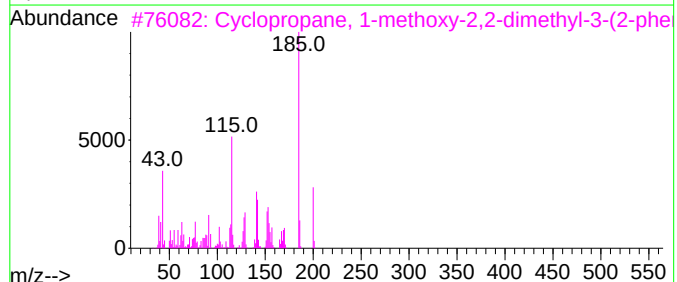
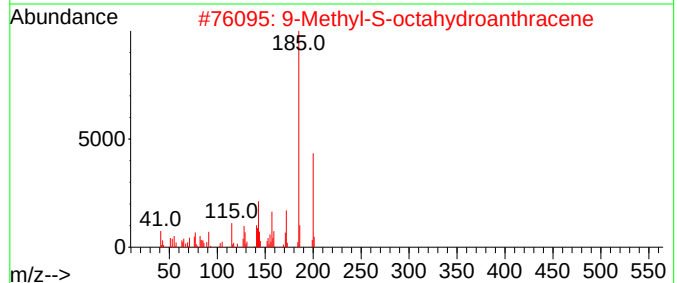
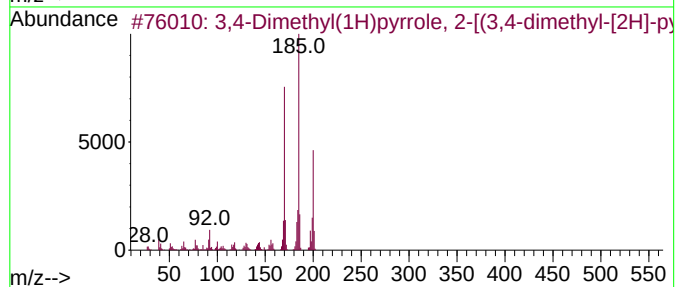
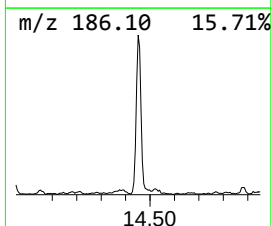
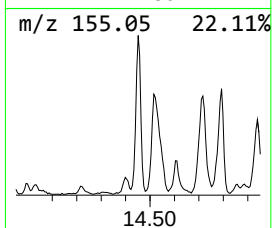
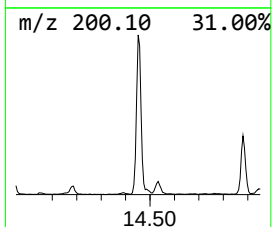
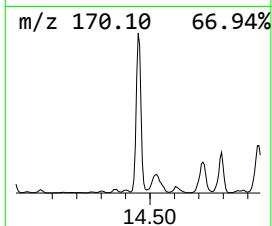
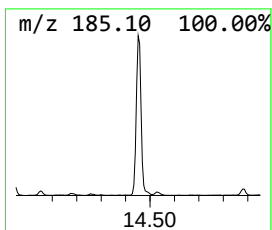
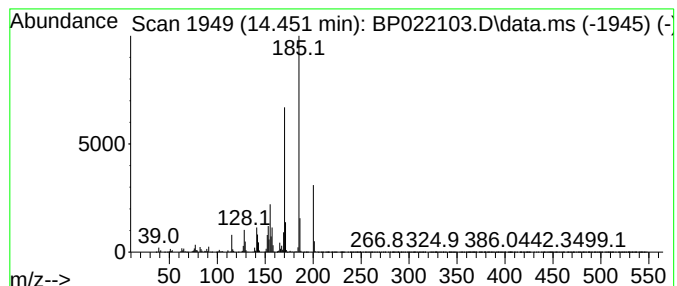
Instrument :
BNA_P
ClientSampleId :
DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.451	15.59 ng/ul	1205080	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	72
2	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
3	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	58
4	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	55
5	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

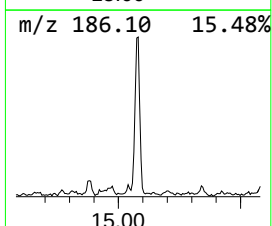
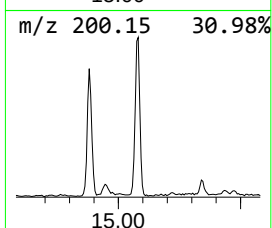
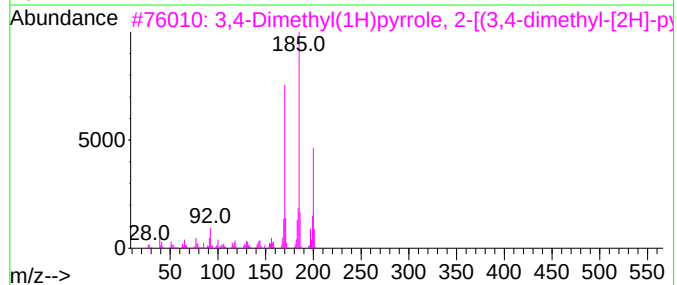
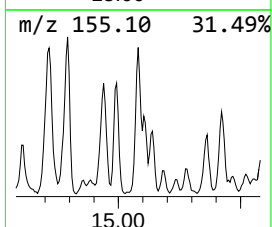
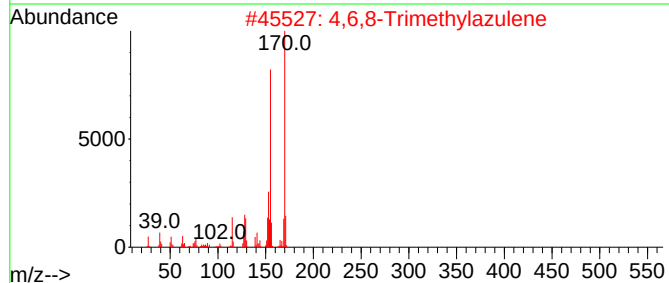
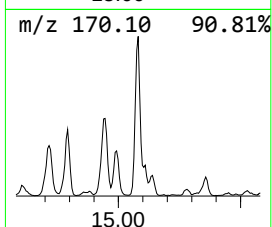
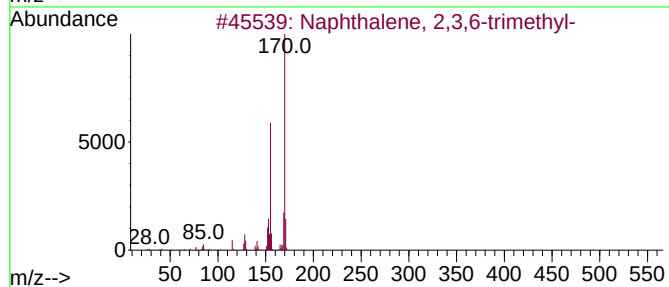
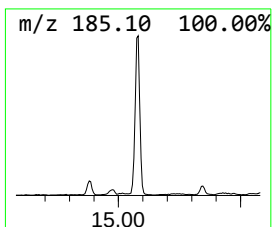
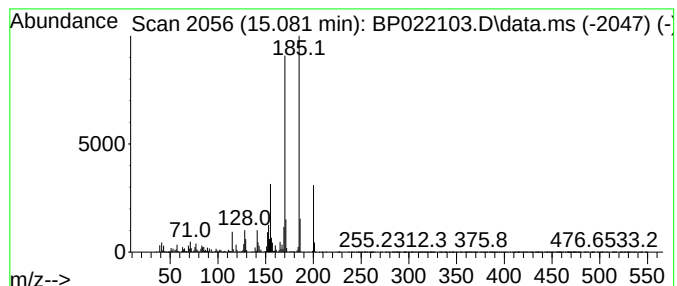
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 Naphthalene, 2,3,6-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.081	11.69 ng/ul	903231	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	89
3	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	72
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	70
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

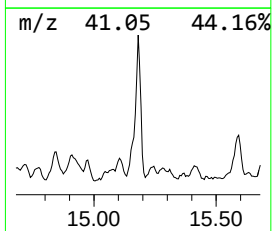
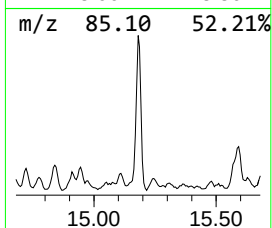
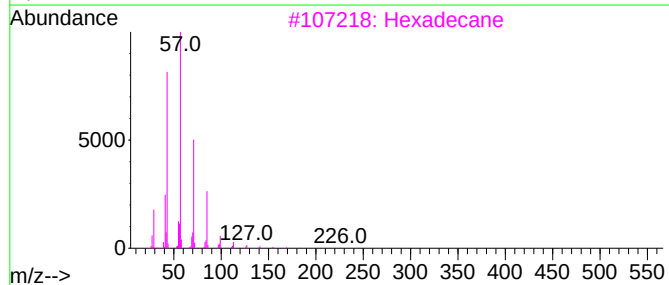
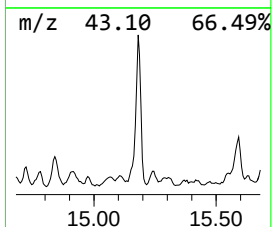
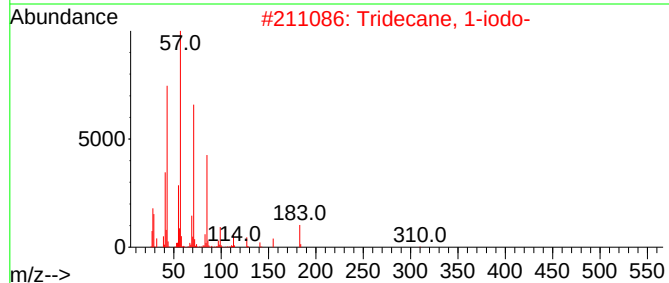
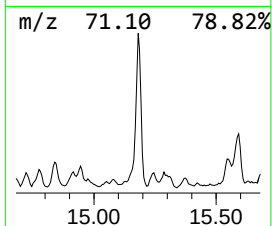
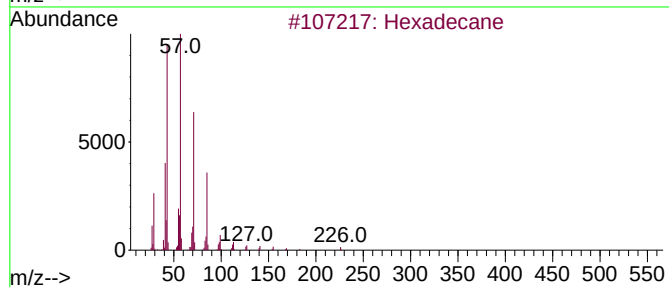
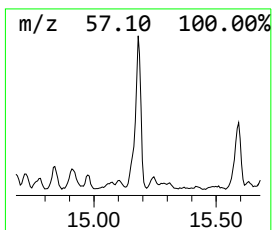
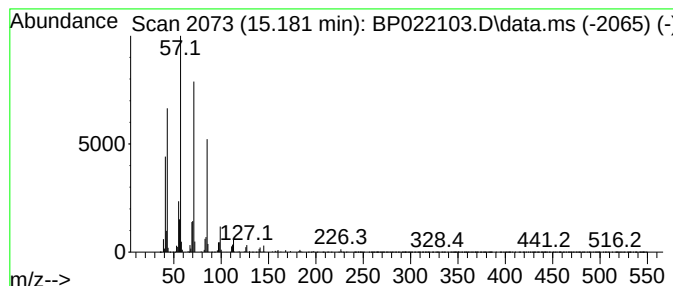
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 Tridecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.181	17.22 ng/ul	1330860	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	90
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3			Hexadecane	226	C16H34	000544-76-3	80
4			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	68
5			Heptadecane	240	C17H36	000629-78-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

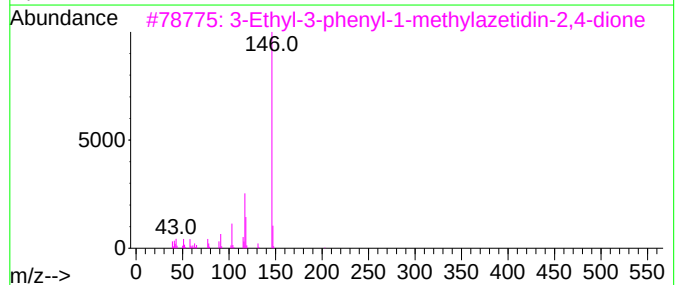
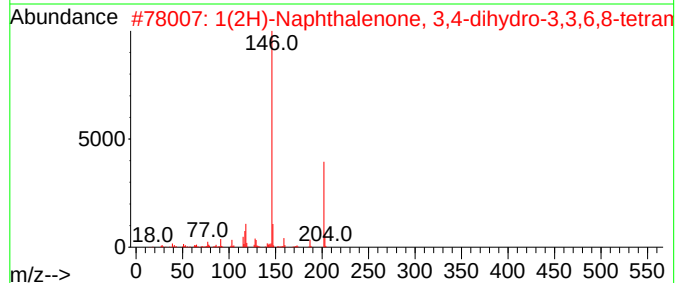
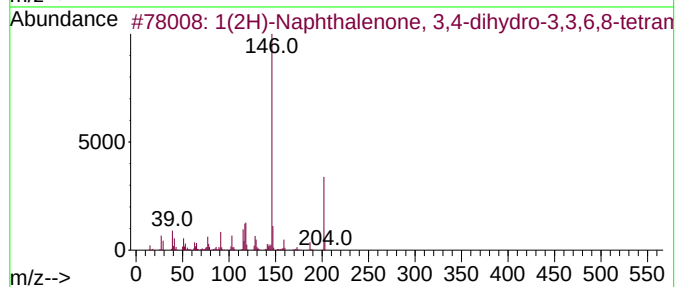
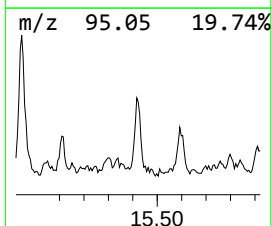
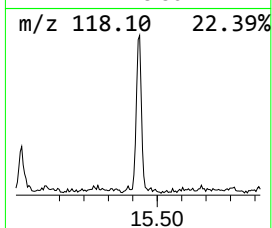
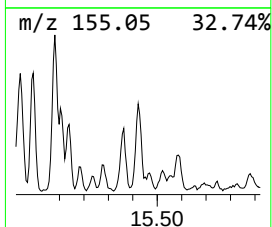
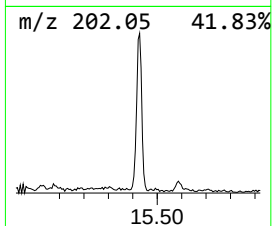
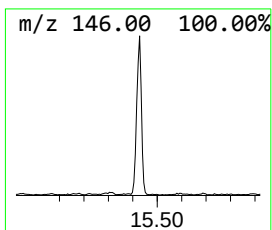
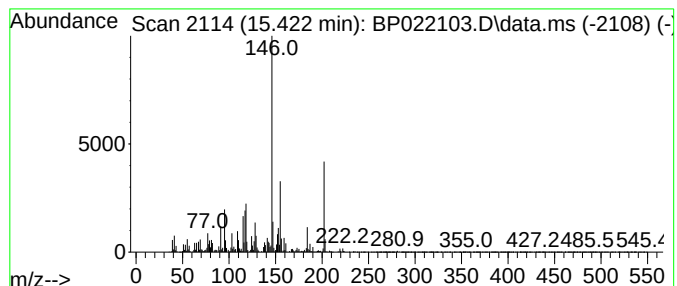
Instrument :
BNA_P
ClientSampleId :
DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.422	7.04 ng/ul	544314	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	92
2	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	70
3	3-Ethyl-3-phenyl-1-methylazetidi...	203	C12H13NO2	1000305-99-8	38
4	1-Methyl-5-ethyl-5-phenyl-6-dihy...	248	C13H16N2O3	1000322-46-8	37
5	N-(2-Phenylbutyryl)piperidin-2-one	245	C15H19NO2	1000429-08-3	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

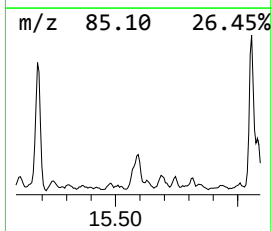
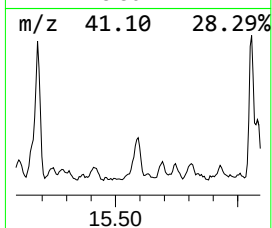
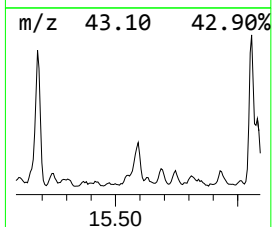
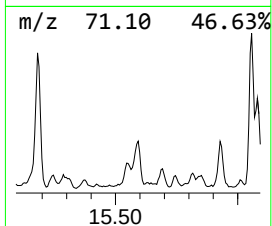
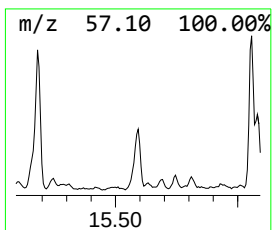
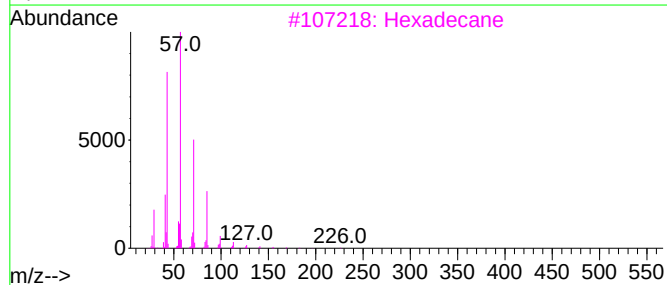
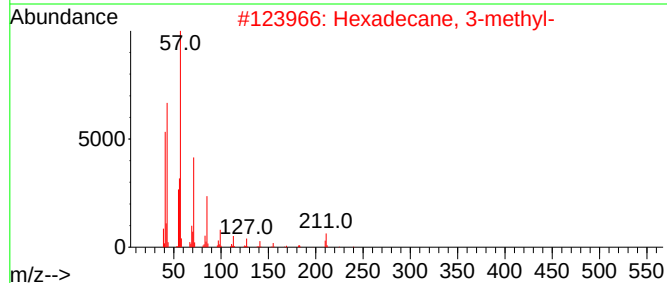
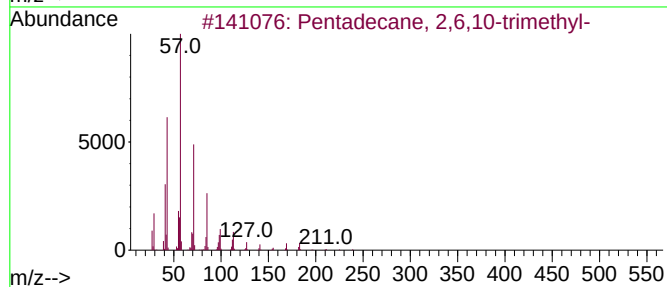
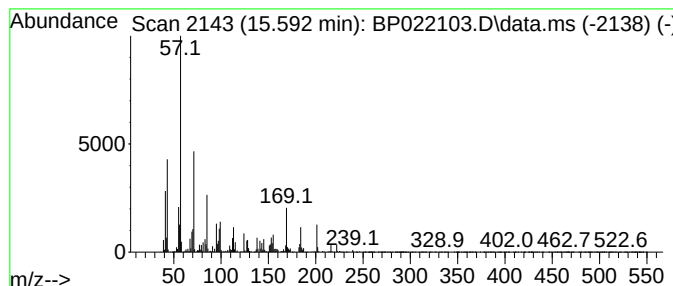
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.592	7.23 ng/ul	559070	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	60
2	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	50
3	Hexadecane	226	C16H34	000544-76-3	46
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	46
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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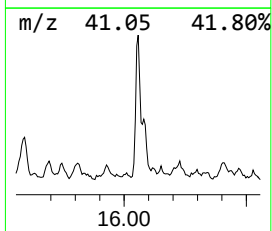
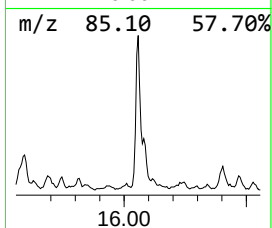
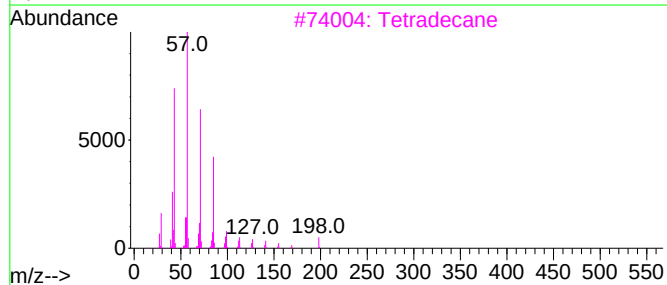
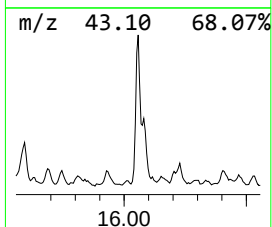
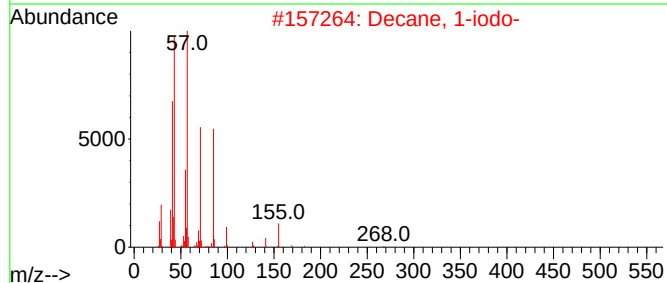
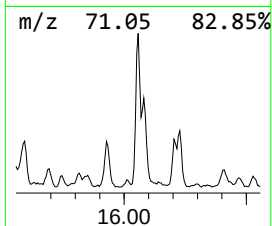
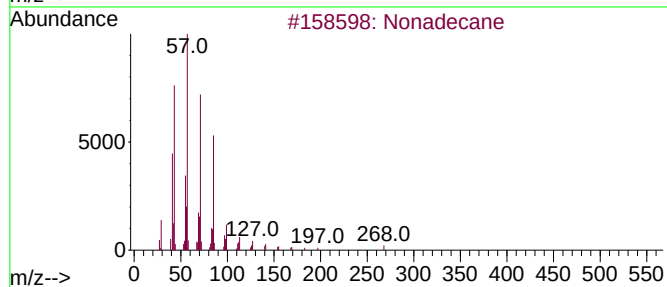
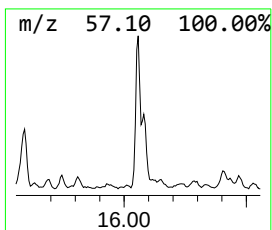
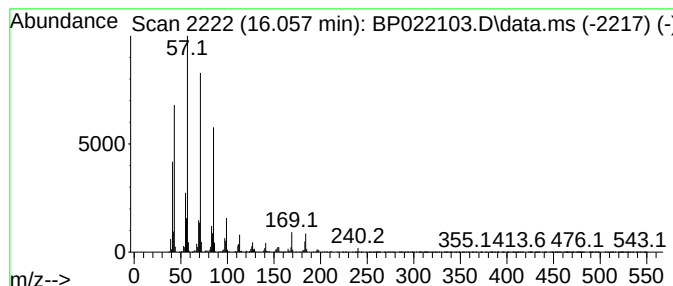
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	12.97 ng/ul	1307560	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	87
2			Decane, 1-iodo-	268	C10H21I	002050-77-3	83
3			Tetradecane	198	C14H30	000629-59-4	83
4			Octacosane	394	C28H58	000630-02-4	83
5			Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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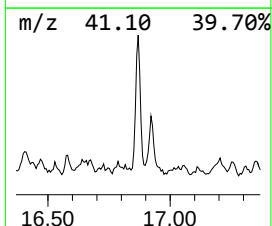
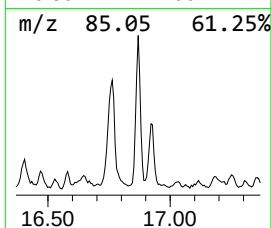
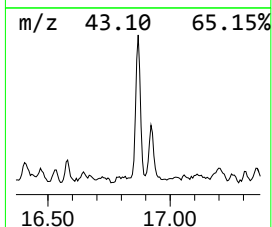
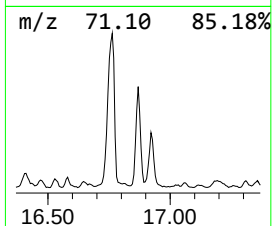
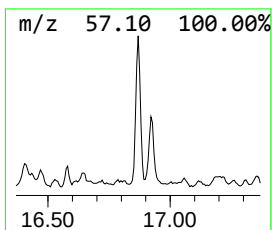
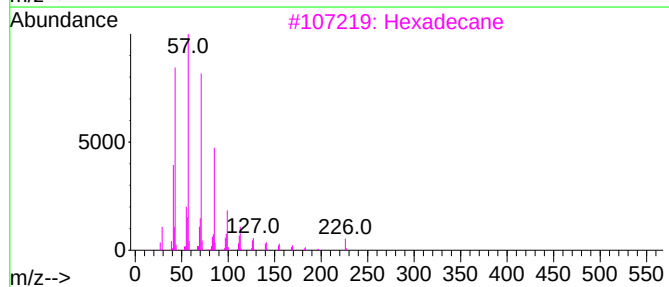
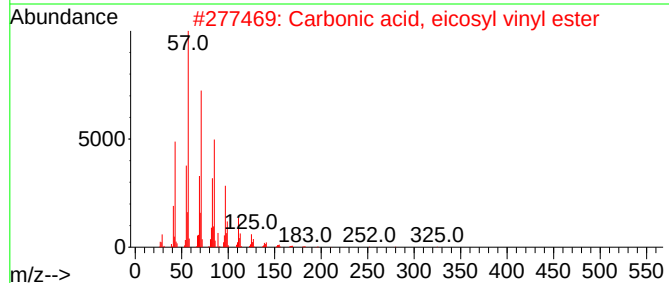
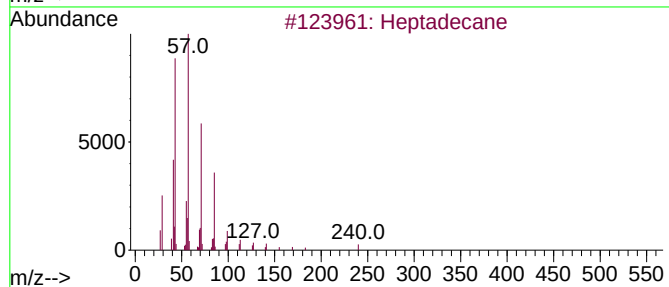
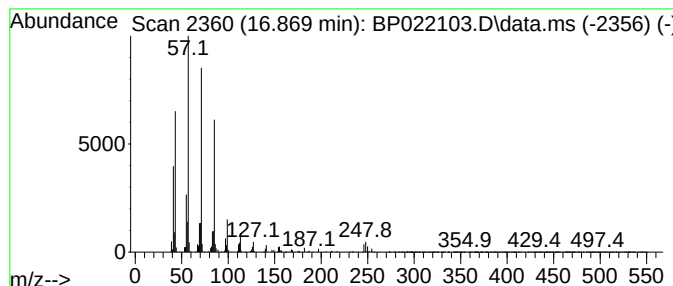
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	9.72 ng/ul	979703	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	87
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
3			Hexadecane	226	C16H34	000544-76-3	86
4			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	83
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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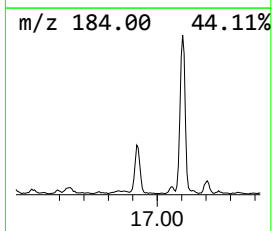
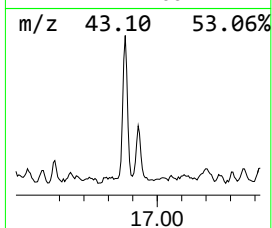
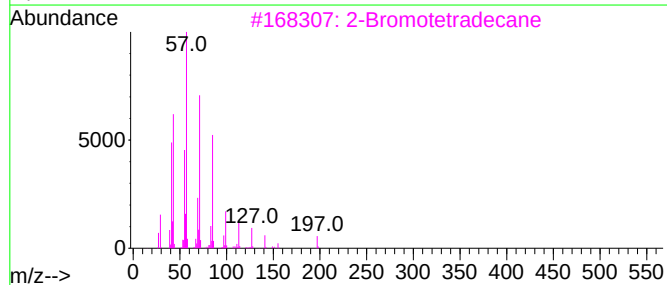
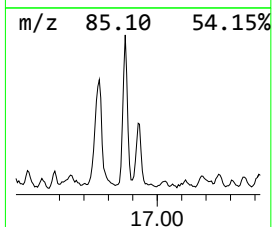
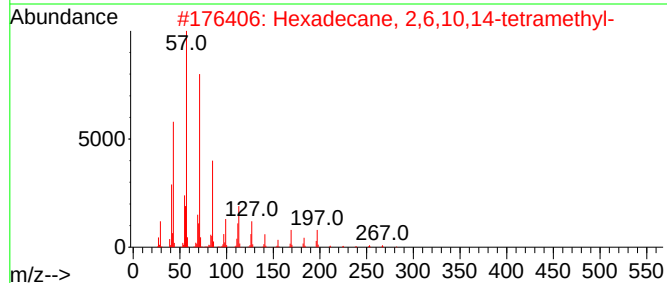
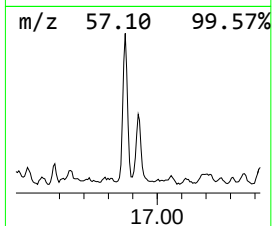
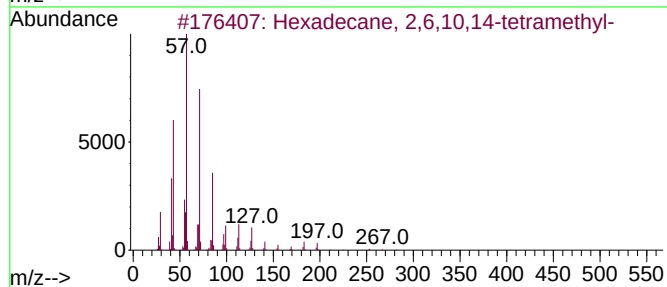
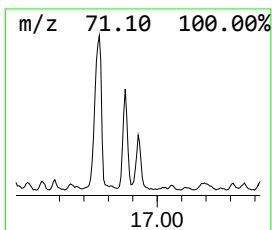
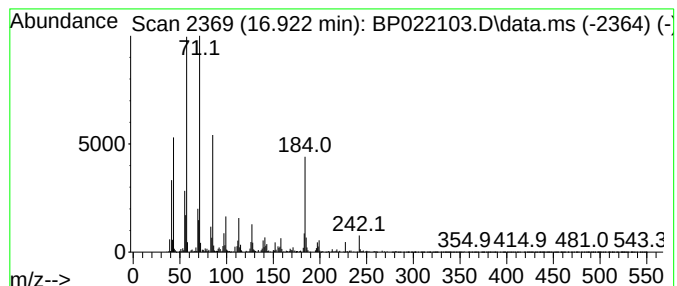
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Quant Title : SVOA CALIBRATION

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

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.922	7.27 ng/ul	732976	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3			2-Bromotetradecane	276	C14H29Br	074036-95-6	68
4			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	64
5			Decane, 3-methyl-	156	C11H24	013151-34-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

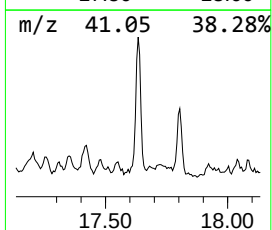
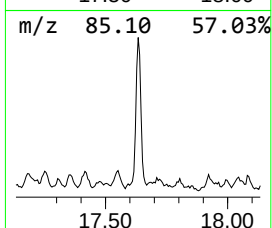
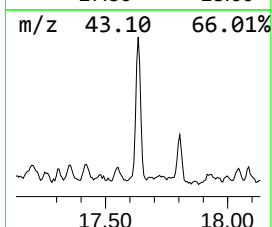
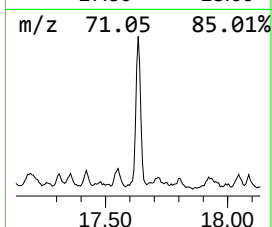
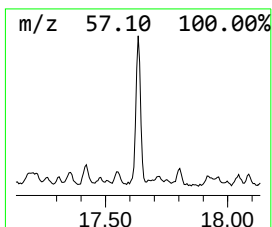
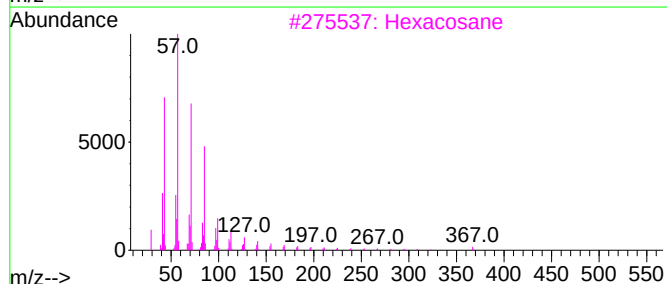
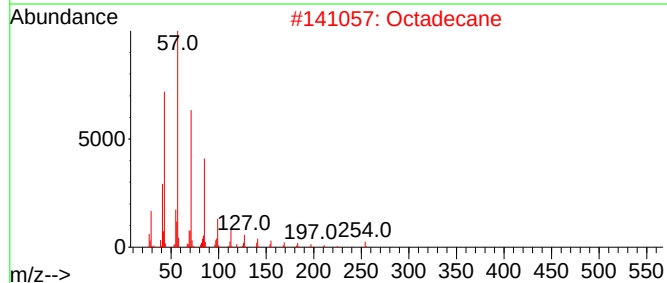
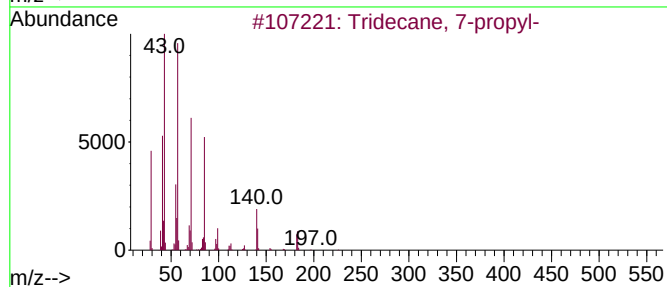
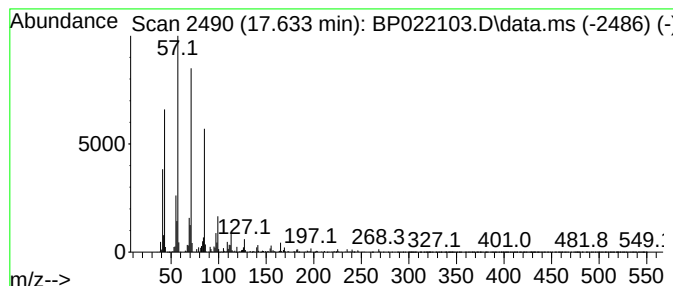
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Quant Title : SVOA CALIBRATION

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

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.634	7.69 ng/ul	775001	Phenanthrene-d10	17.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 7-propyl-	226	C16H34	055045-09-5	87
2		Octadecane	254	C18H38	000593-45-3	87
3		Hexacosane	366	C26H54	000630-01-3	87
4		Tetracosane	338	C24H50	000646-31-1	87
5		Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

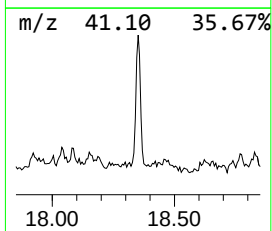
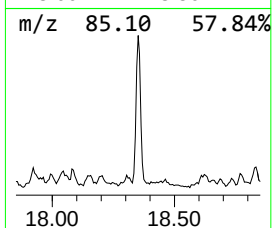
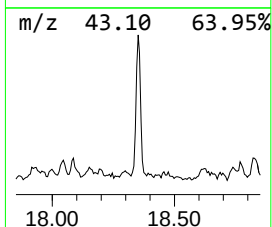
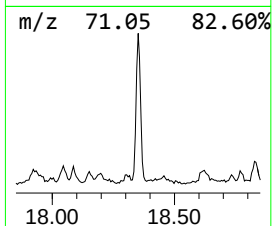
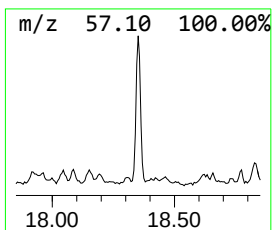
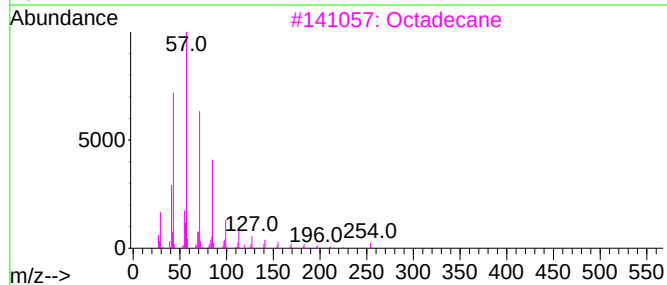
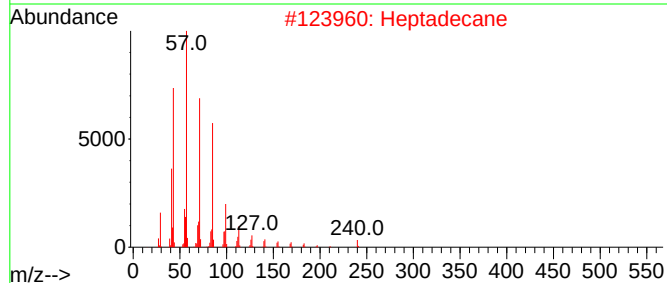
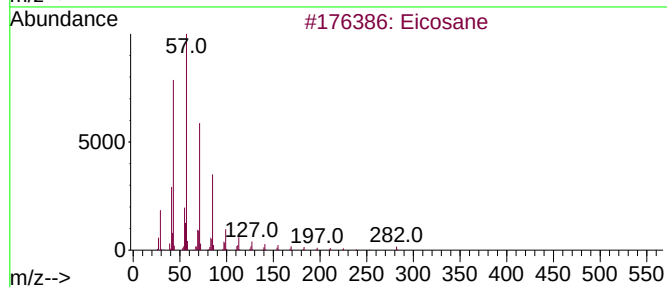
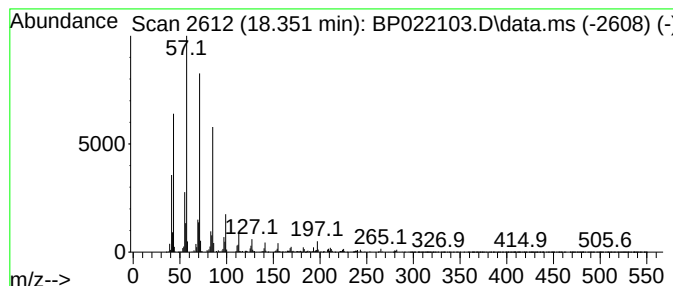
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Quant Title : SVOA CALIBRATION

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.
18.351	6.03 ng/ul	607911	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Heptadecane	240	C17H36	000629-78-7	87
3			Octadecane	254	C18H38	000593-45-3	87
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
5			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC65DL

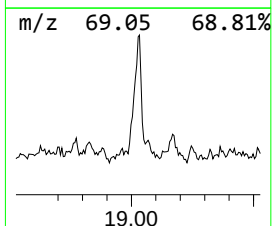
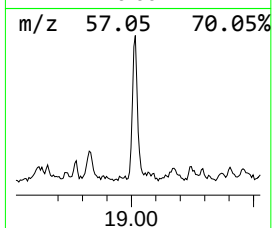
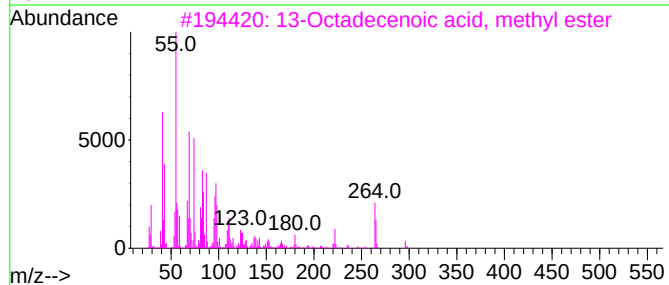
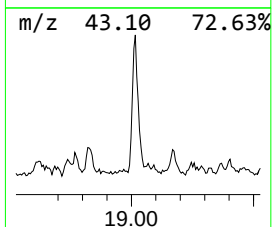
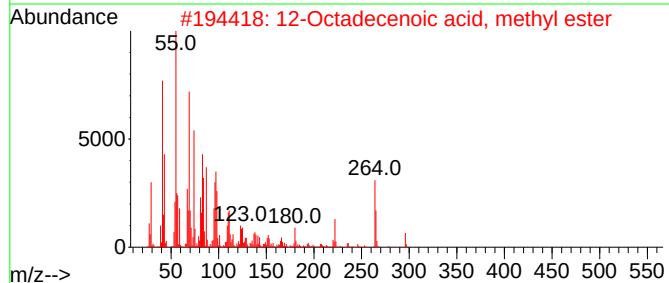
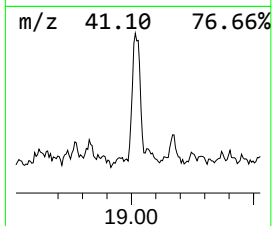
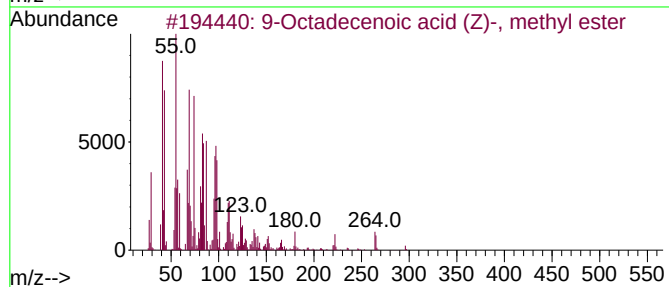
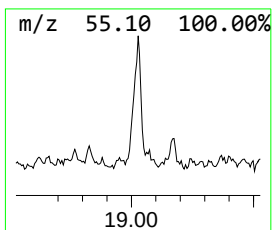
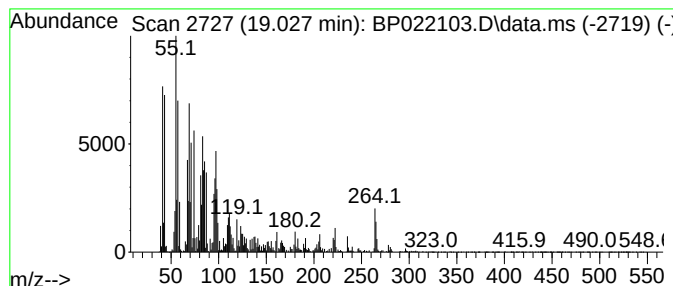
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Quant Title : SVOA CALIBRATION

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

Peak Number 72 9-Octadecenoic acid (Z)-, m... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.028	9.98 ng/ul	1005630	Phenanthrene-d10	17.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2		12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
3		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	98
4		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	98
5		6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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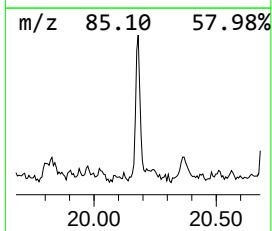
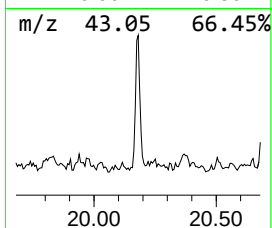
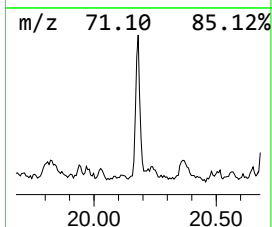
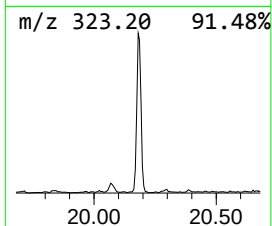
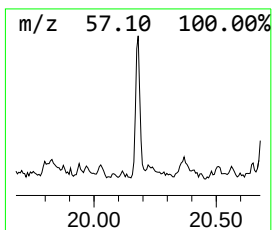
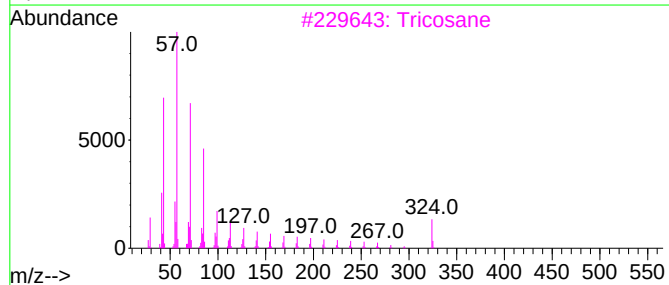
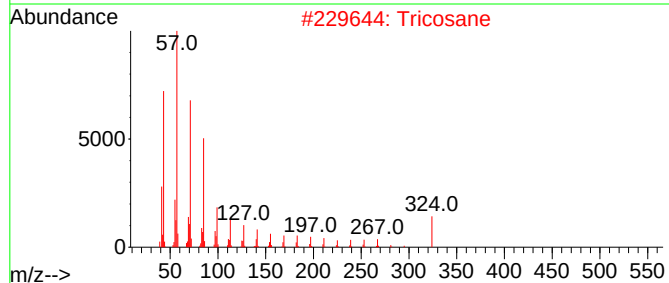
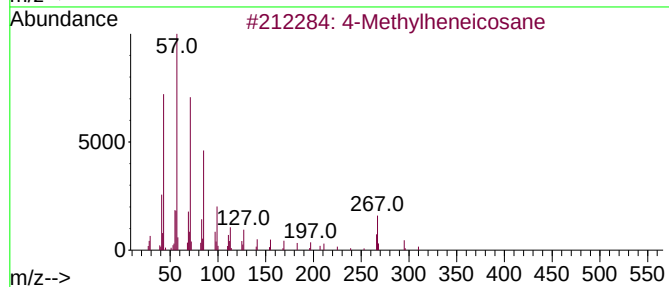
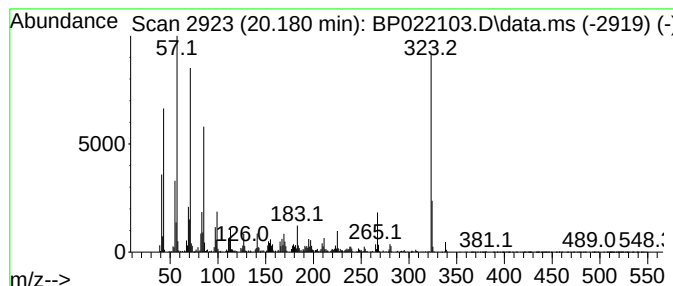
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Quant Title : SVOA CALIBRATION

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

Peak Number 75 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	4.19 ng/ul	483818	Chrysene-d12	21.545

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylheneicosane	310	C22H46	025117-29-7	50	
2	Tricosane	324	C23H48	000638-67-5	46	
3	Tricosane	324	C23H48	000638-67-5	45	
4	5,5-Diethylheptadecane	296	C21H44	1010360-41-7	45	
5	p-Butoxybenzylidene-p-pentylaniline	323	C22H29NO	039777-05-4	38	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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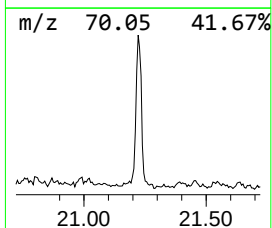
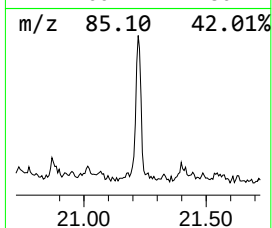
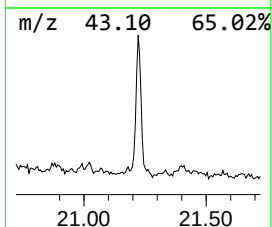
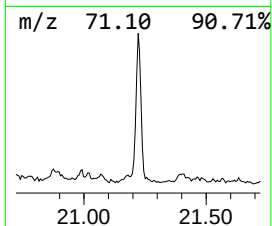
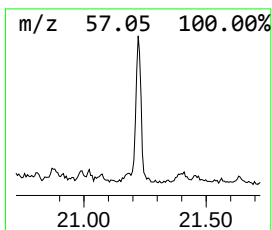
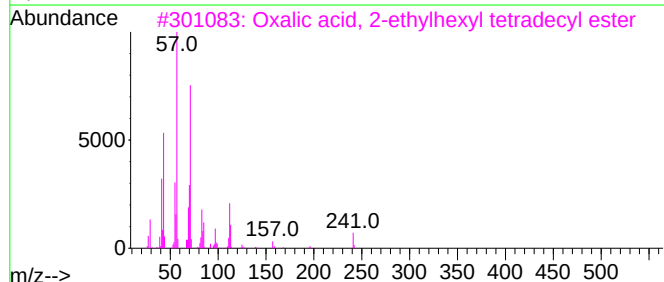
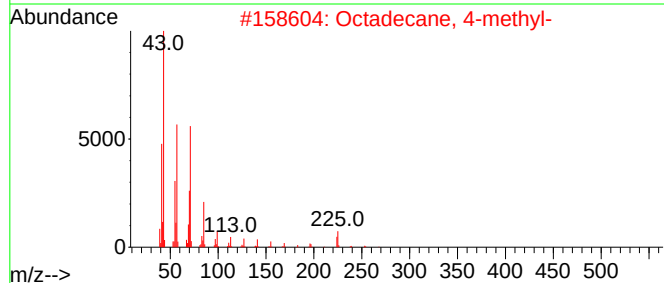
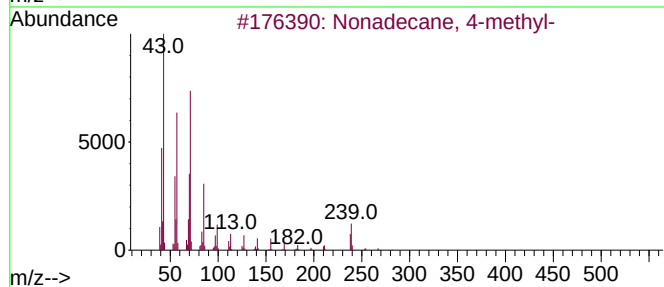
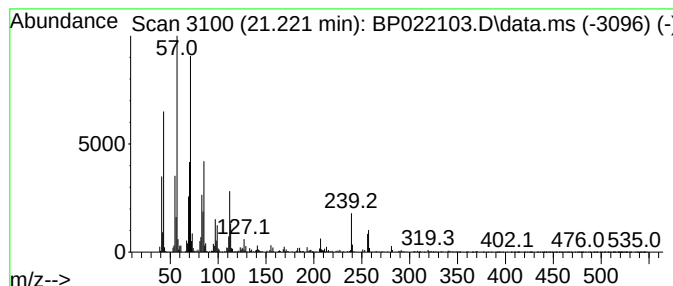
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Quant Title : SVOA CALIBRATION

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

Peak Number 76 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	3.92 ng/ul	452369	Chrysene-d12	21.545

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane, 4-methyl-	282	C20H42	025117-27-5	80
2		Octadecane, 4-methyl-	268	C19H40	010544-95-3	68
3		Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	62
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	58
5		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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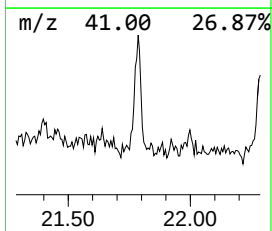
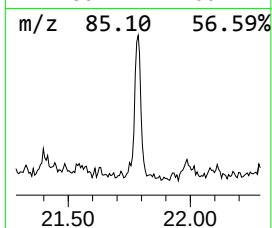
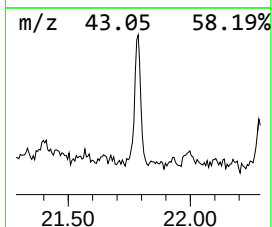
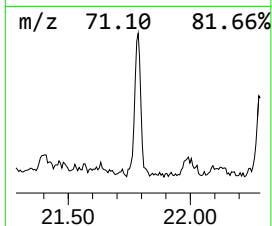
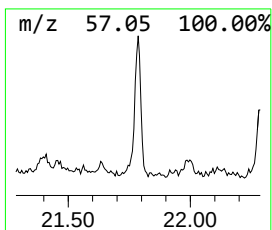
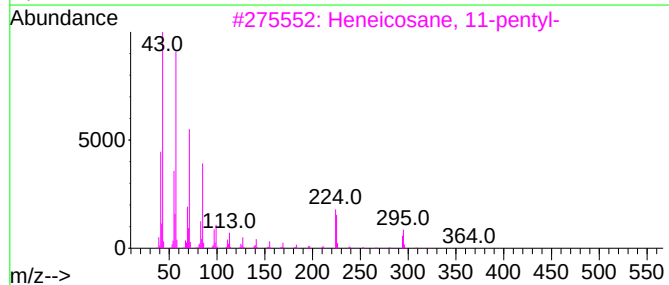
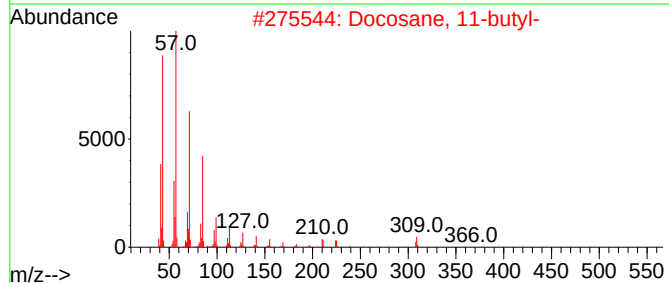
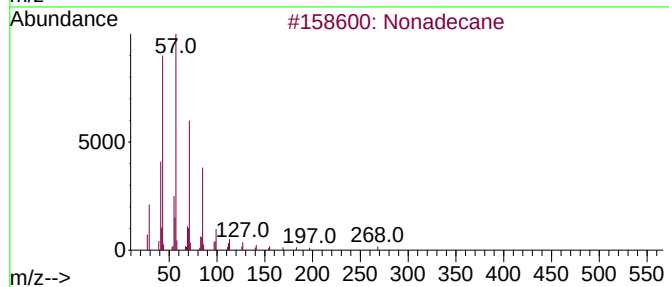
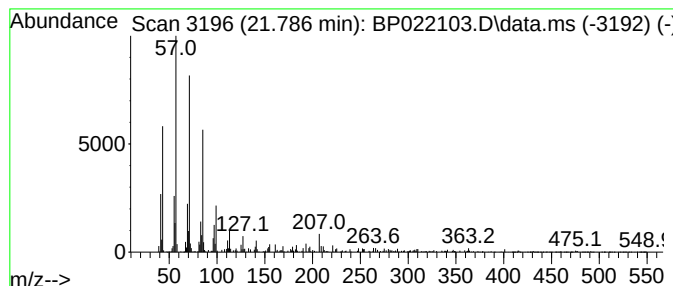
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Quant Title : SVOA CALIBRATION

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

Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.786	2.37 ng/ul	274382	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
4			Tricosane, 2-methyl-	338	C24H50	001928-30-9	93
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDC65DL

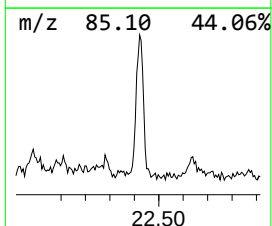
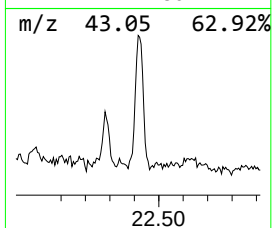
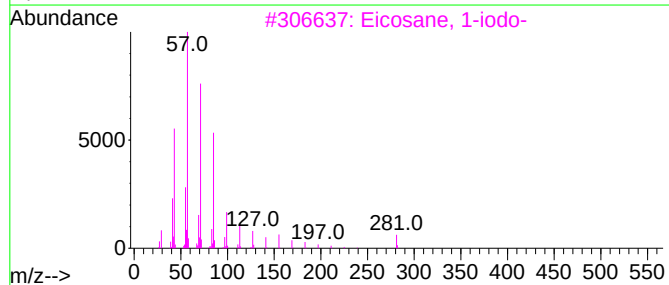
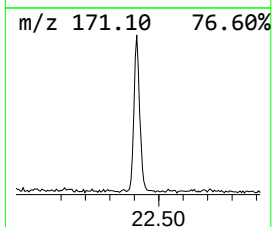
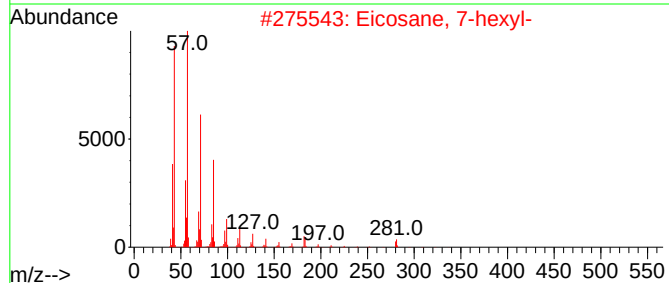
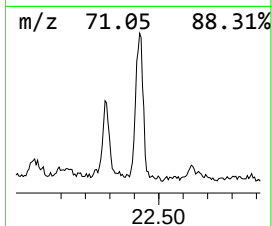
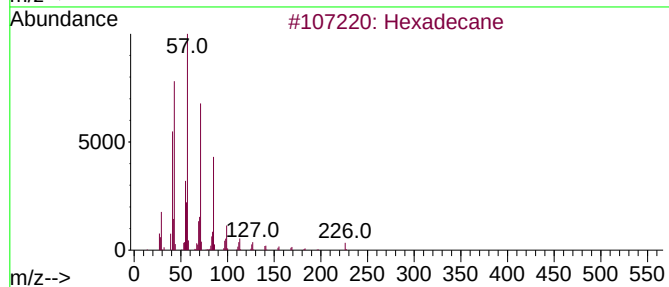
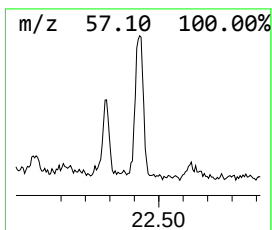
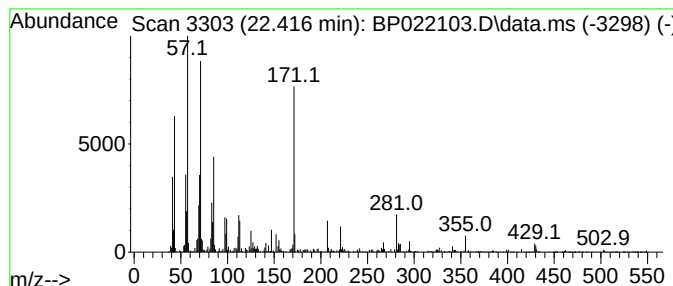
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.416	4.01 ng/ul	463005	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	50
2			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	46
3			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	46
4			Hexacosane	366	C26H54	000630-01-3	45
5			Hexadecane	226	C16H34	000544-76-3	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022103.D
 Acq On : 28 Sep 2024 13:44
 Operator : RC/JU
 Sample : P3910-19DL 30X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC65DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.758	14.3	ng/ul	822592	1	7.699	1150280	20.0
(DEL) Alkane: S...	6.287	4.1	ng/ul	235750	1	7.699	1150280	20.0
(DEL) Alkane: S...	6.710	10.9	ng/ul	624398	1	7.699	1150280	20.0
(DEL) Alkane: S...	6.769	7.3	ng/ul	422025	1	7.699	1150280	20.0
Benzene, 1-ethy...	6.805	9.4	ng/ul	538226	1	7.699	1150280	20.0
(DEL) Alkane: S...	6.869	16.1	ng/ul	927113	1	7.699	1150280	20.0
Benzene, 1,2,3-...	6.940	6.3	ng/ul	364978	1	7.699	1150280	20.0
Benzene, 1-ethy...	7.099	7.4	ng/ul	423541	1	7.699	1150280	20.0
2-Heptanone, 4,...	7.140	10.1	ng/ul	578094	1	7.699	1150280	20.0
(DEL) Alkane: S...	7.334	56.9	ng/ul	3273160	1	7.699	1150280	20.0
unknown-01	7.628	6.1	ng/ul	351446	1	7.699	1150280	20.0
1-Hexanol, 2-et...	7.769	18.8	ng/ul	1078740	1	7.699	1150280	20.0
Benzene, 1,2,4-...	7.816	8.0	ng/ul	457771	1	7.699	1150280	20.0
Oxalic acid, cy...	7.916	17.9	ng/ul	1028320	1	7.699	1150280	20.0
(DEL) Alkane: C...	7.987	5.3	ng/ul	306690	1	7.699	1150280	20.0
Cyclohexanone, ...	8.128	6.4	ng/ul	370045	1	7.699	1150280	20.0
Benzene, 1,2-di...	8.181	7.0	ng/ul	401890	1	7.699	1150280	20.0
(DEL) Alkane: S...	8.228	12.2	ng/ul	698540	1	7.699	1150280	20.0
(DEL) Alkane: S...	8.287	5.0	ng/ul	289482	1	7.699	1150280	20.0
Benzene, 1,4-di...	8.334	24.2	ng/ul	1392340	1	7.699	1150280	20.0
(DEL) Alkane: S...	8.457	8.9	ng/ul	509944	1	7.699	1150280	20.0
Benzene, 1-meth...	8.493	7.5	ng/ul	432534	1	7.699	1150280	20.0
Benzene, 2-ethy...	8.640	5.8	ng/ul	336563	1	7.699	1150280	20.0
o-Cymene	8.687	7.5	ng/ul	432955	1	7.699	1150280	20.0
Benzene, 1-ethy...	8.793	14.1	ng/ul	807895	1	7.699	1150280	20.0
(DEL) Alkane: S...	8.916	43.6	ng/ul	2509190	1	7.699	1150280	20.0
Hexanoic acid, ...	9.028	22.5	ng/ul	1294650	1	7.699	1150280	20.0
2,4-Dipropyl-5-...	10.840	6.1	ng/ul	1090090	2	10.463	3562010	20.0
(DEL) Alkane: S...	10.969	4.4	ng/ul	789067	2	10.463	3562010	20.0
Benzene, 1,3,5-...	11.551	5.7	ng/ul	1021130	2	10.463	3562010	20.0
(DEL) Alkane: S...	11.881	5.6	ng/ul	998960	2	10.463	3562010	20.0
(DEL) Alkane: S...	12.845	3.4	ng/ul	266227	3	14.310	1545890	20.0
Propanoic acid,...	13.051	5.6	ng/ul	435392	3	14.310	1545890	20.0
(DEL) Alkane: S...	13.134	14.1	ng/ul	1090300	3	14.310	1545890	20.0
Butanoic acid, ...	13.263	6.2	ng/ul	476535	3	14.310	1545890	20.0
unknown-02	13.351	6.4	ng/ul	493950	3	14.310	1545890	20.0
Naphthalene, 2,...	13.481	9.0	ng/ul	694426	3	14.310	1545890	20.0
Propanoic acid,...	13.569	7.2	ng/ul	555344	3	14.310	1545890	20.0
(DEL) Alkane: S...	13.798	8.0	ng/ul	618382	3	14.310	1545890	20.0
unknown-03	13.940	7.5	ng/ul	576845	3	14.310	1545890	20.0
(DEL) Alkane: S...	14.216	34.4	ng/ul	2655930	3	14.310	1545890	20.0
unknown-04	14.387	6.0	ng/ul	465171	3	14.310	1545890	20.0
3,4-Dimethyl(1H...	14.451	15.6	ng/ul	1205080	3	14.310	1545890	20.0
Naphthalene, 2,...	15.081	11.7	ng/ul	903231	3	14.310	1545890	20.0
Tridecane, 1-iodo-	15.181	17.2	ng/ul	1330860	3	14.310	1545890	20.0
1(2H)-Naphthale...	15.422	7.0	ng/ul	544314	3	14.310	1545890	20.0
(DEL) Alkane: S...	15.592	7.2	ng/ul	559070	3	14.310	1545890	20.0
(DEL) Alkane: S...	16.057	13.0	ng/ul	1307560	4	17.104	2015700	20.0
(DEL) Alkane: S...	16.869	9.7	ng/ul	979703	4	17.104	2015700	20.0
(DEL) Alkane: S...	16.922	7.3	ng/ul	732976	4	17.104	2015700	20.0
(DEL) Alkane: S...	17.634	7.7	ng/ul	775001	4	17.104	2015700	20.0
(DEL) Alkane: S...	18.351	6.0	ng/ul	607911	4	17.104	2015700	20.0

9-Octadecenoic ...	19.028	10.0	ng/ul	1005630	4	17.104	2015700	20.0
(DEL) Alkane: S...	20.180	4.2	ng/ul	483818	5	21.545	2310640	20.0
(DEL) Alkane: S...	21.221	3.9	ng/ul	452369	5	21.545	2310640	20.0
(DEL) Alkane: S...	21.786	2.4	ng/ul	274382	5	21.545	2310640	20.0
(DEL) Alkane: S...	22.416	4.0	ng/ul	463005	5	21.545	2310640	20.0

Instrument :

BNA_P

ClientSampleId :

DDC65DL