

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022203.D
 Acq On : 03 Oct 2024 20:35
 Operator : RC/JU
 Sample : P4018-15ME
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCK3ME

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: BP022203.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.634	105	110	131	rBV	248263	420917	0.79%	0.249%
2	5.751	464	470	477	rVB	451818	667043	1.26%	0.395%
3	6.710	629	633	637	rVV2	284550	436721	0.82%	0.259%
4	6.763	637	642	645	rVV	363881	479159	0.90%	0.284%
5	6.804	645	649	653	rVV	272322	413847	0.78%	0.245%
6	6.875	653	661	667	rVV4	781952	1739791	3.29%	1.031%
7	6.934	667	671	677	rVB	306905	452017	0.85%	0.268%
8	7.040	683	689	694	rBV	399035	654726	1.24%	0.388%
9	7.093	694	698	702	rVV	203291	325154	0.61%	0.193%
10	7.134	702	705	712	rVV2	242754	464688	0.88%	0.275%
11	7.240	717	723	732	rVV	569526	1174226	2.22%	0.696%
12	7.328	732	738	751	rVV2	1627905	3201358	6.05%	1.897%
13	7.616	776	787	792	rBV5	132007	374563	0.71%	0.222%
14	7.693	792	800	805	rVV2	465840	1193951	2.25%	0.708%
15	7.763	805	812	817	rVV3	483777	860708	1.63%	0.510%
16	7.810	817	820	827	rVB2	211514	351767	0.66%	0.208%
17	8.175	877	882	886	rVV3	151043	333904	0.63%	0.198%
18	8.222	886	890	896	rVV2	340489	761199	1.44%	0.451%
19	8.275	896	899	903	rVV	247890	326770	0.62%	0.194%
20	8.345	903	911	915	rVV3	455591	1213389	2.29%	0.719%
21	8.398	915	920	925	rVV	660753	1061980	2.01%	0.629%
22	8.451	925	929	932	rVV	362289	507759	0.96%	0.301%
23	8.487	932	935	944	rVB	248791	411227	0.78%	0.244%
24	8.634	955	960	964	rBV	224621	364268	0.69%	0.216%
25	8.687	964	969	976	rVB	249654	439309	0.83%	0.260%
26	8.787	976	986	990	rBV2	385221	750109	1.42%	0.445%
27	8.834	990	994	999	rVV	502024	815667	1.54%	0.483%
28	8.904	999	1006	1013	rVB	1668513	2624275	4.96%	1.555%
29	9.034	1017	1028	1034	rBV7	250229	668912	1.26%	0.396%
30	9.110	1034	1041	1045	rBV3	176245	353431	0.67%	0.209%
31	9.545	1107	1115	1120	rBV2	566773	1045624	1.97%	0.620%
32	9.604	1120	1125	1130	rVV4	213412	435847	0.82%	0.258%
33	9.669	1130	1136	1141	rVV4	132966	363708	0.69%	0.216%
34	9.745	1141	1149	1155	rVB2	212454	492473	0.93%	0.292%
35	9.887	1164	1173	1177	rVV5	187739	561700	1.06%	0.333%
36	10.087	1202	1207	1214	rVB	778884	1266921	2.39%	0.751%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
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37	10.445	1258	1268	1275	rVV4	1434179	3545929	6.70%	2.102%
38	10.587	1284	1292	1304	rVV4	859704	2295762	4.34%	1.361%
39	10.834	1328	1334	1341	rBV	749556	1233605	2.33%	0.731%
40	10.963	1349	1356	1362	rVB	228756	448537	0.85%	0.266%
41	11.139	1379	1386	1391	rBV4	219765	435316	0.82%	0.258%
42	11.481	1438	1444	1448	rBV	386497	669988	1.27%	0.397%
43	11.551	1448	1456	1463	rVB	1054259	2041215	3.86%	1.210%
44	11.716	1478	1484	1493	rVB2	415115	677741	1.28%	0.402%
45	11.881	1505	1512	1515	rBV	669344	1040672	1.97%	0.617%
46	11.916	1515	1518	1523	rVB	424048	631171	1.19%	0.374%
47	11.975	1523	1528	1532	rBV2	228761	395610	0.75%	0.234%
48	12.122	1546	1553	1561	rVB2	788407	1549253	2.93%	0.918%
49	12.286	1576	1581	1585	rBV3	205222	358368	0.68%	0.212%
50	12.333	1586	1589	1600	rVB3	214851	450016	0.85%	0.267%
51	12.528	1613	1622	1634	rBV3	428106	1015901	1.92%	0.602%
52	13.122	1718	1723	1730	rVB	769138	1172333	2.21%	0.695%
53	13.351	1755	1762	1767	rVB3	137196	343339	0.65%	0.203%
54	13.480	1774	1784	1793	rBV5	242072	787538	1.49%	0.467%
55	13.628	1803	1809	1812	rBV	321877	614500	1.16%	0.364%
56	13.669	1812	1816	1819	rVV4	340134	587937	1.11%	0.348%
57	13.716	1819	1824	1829	rVB	1292458	1917420	3.62%	1.136%
58	13.792	1829	1837	1841	rBV3	260927	498524	0.94%	0.295%
59	13.939	1858	1862	1867	rVV2	439573	763794	1.44%	0.453%
60	13.998	1867	1872	1876	rVV	1504438	2093492	3.95%	1.241%
61	14.210	1902	1908	1913	rVV	7901933	10713683	20.23%	6.350%
62	14.304	1913	1924	1929	rVB	962284	1558287	2.94%	0.924%
63	14.392	1935	1939	1944	rBV2	299832	433859	0.82%	0.257%
64	14.451	1944	1949	1954	rVV	1992318	2465431	4.66%	1.461%
65	14.516	1956	1960	1969	rVB2	728165	1300066	2.46%	0.771%
66	14.875	2018	2021	2024	rVB	292244	355776	0.67%	0.211%
67	14.945	2024	2033	2041	rBV	3064046	5556005	10.49%	3.293%
68	15.016	2041	2045	2049	rVB	359679	472662	0.89%	0.280%
69	15.075	2050	2055	2063	rVB	1426693	2126958	4.02%	1.261%
70	15.151	2063	2068	2069	rBV4	392209	531072	1.00%	0.315%
71	15.180	2070	2073	2079	rVB	782829	1126772	2.13%	0.668%
72	15.316	2088	2096	2102	rBV	1758242	2682591	5.07%	1.590%
73	15.427	2108	2115	2122	rBV3	689183	1450275	2.74%	0.860%
74	15.586	2137	2142	2146	rBV	346902	506266	0.96%	0.300%
75	15.686	2155	2159	2164	rVB3	389636	639373	1.21%	0.379%
76	15.969	2202	2207	2211	rVB2	404105	572202	1.08%	0.339%

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Integration Parameters: LSCINT.P

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77	16.051	2217	2221	2224	rBV	1089550	1402375	2.65%	0.831%
78	16.269	2250	2258	2262	rBV6	168334	468134	0.88%	0.277%
79	16.398	2276	2280	2284	rBV2	310849	455642	0.86%	0.270%
80	16.769	2331	2343	2347	rBV	30172012	52949081	100.00%	31.382%
81	16.869	2357	2360	2364	rVB	688334	827822	1.56%	0.491%
82	16.921	2364	2369	2379	rVB2	468414	854264	1.61%	0.506%
83	17.110	2396	2401	2410	rBV	1542602	2291820	4.33%	1.358%
84	17.198	2410	2416	2421	rBV	2480021	3511536	6.63%	2.081%
85	17.251	2421	2425	2429	rVB2	377319	542510	1.02%	0.322%
86	17.398	2446	2450	2459	rVB5	419201	812453	1.53%	0.482%
87	17.621	2483	2488	2493	rVB	663628	915849	1.73%	0.543%
88	17.698	2496	2501	2505	rVV	405532	651676	1.23%	0.386%
89	17.804	2515	2519	2523	rBV	246373	329229	0.62%	0.195%
90	18.033	2554	2558	2564	rVB3	347317	523375	0.99%	0.310%
91	18.339	2605	2610	2616	rBV	453739	677187	1.28%	0.401%
92	18.998	2717	2722	2729	rVV3	424229	939564	1.77%	0.557%
93	19.574	2814	2820	2836	rVB	2323181	3832163	7.24%	2.271%
94	20.162	2916	2920	2928	rVB2	488204	657226	1.24%	0.390%
95	21.204	3091	3097	3106	rVB2	658202	1108232	2.09%	0.657%
96	21.521	3146	3151	3158	rVB	1407335	1988397	3.76%	1.179%
97	21.762	3188	3192	3203	rVB	212809	338301	0.64%	0.201%
98	22.392	3294	3299	3308	rVB3	267647	493536	0.93%	0.293%
99	24.574	3661	3670	3688	rVB	1271262	3765504	7.11%	2.232%
100	24.803	3699	3709	3719	rVB	795289	2318351	4.38%	1.374%

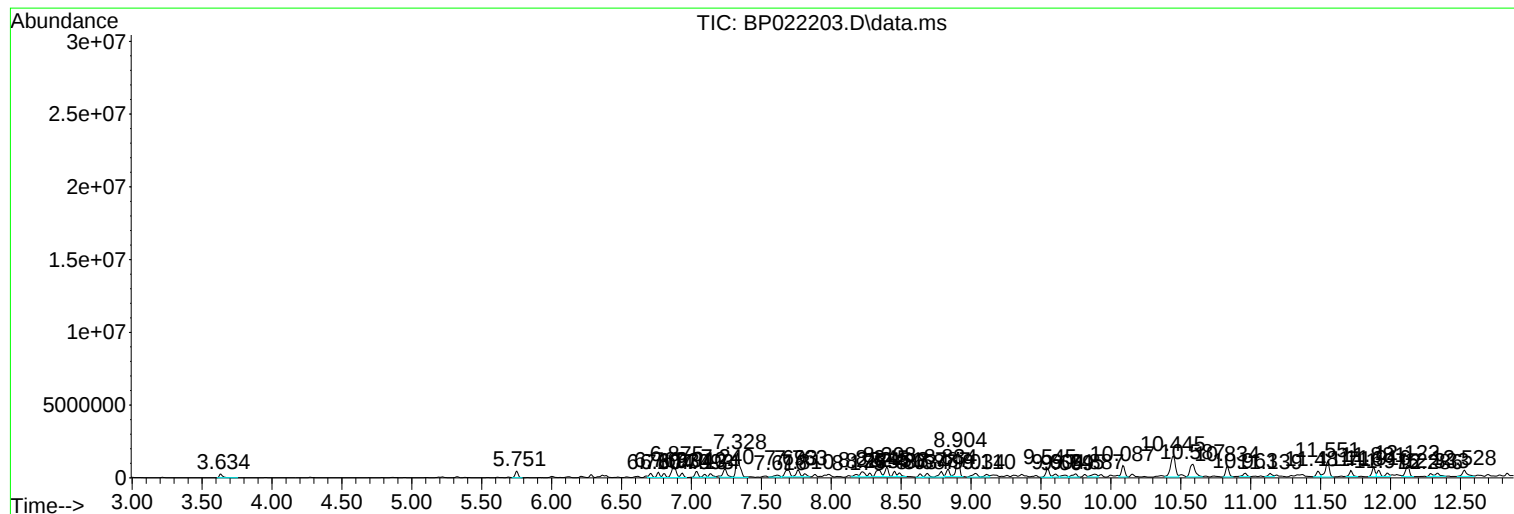
Sum of corrected areas: 168722574

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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



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Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

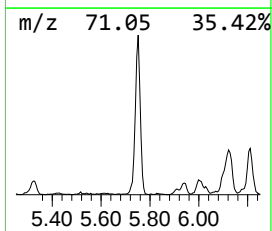
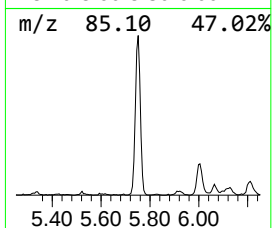
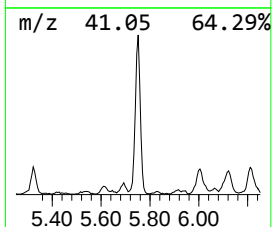
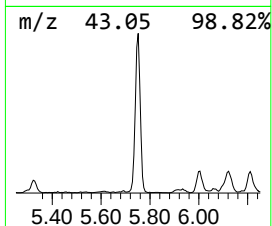
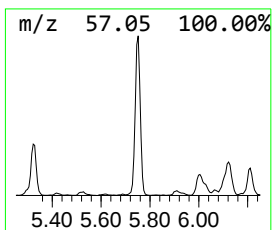
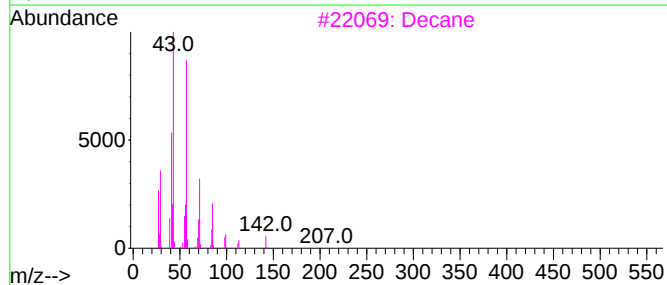
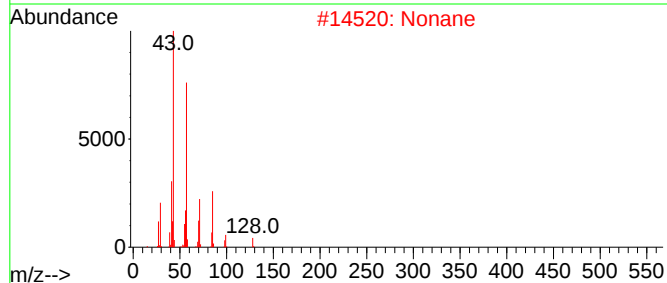
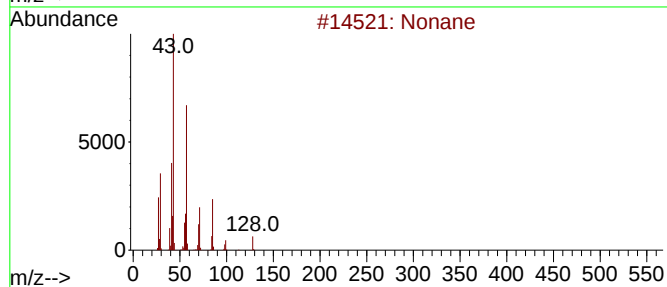
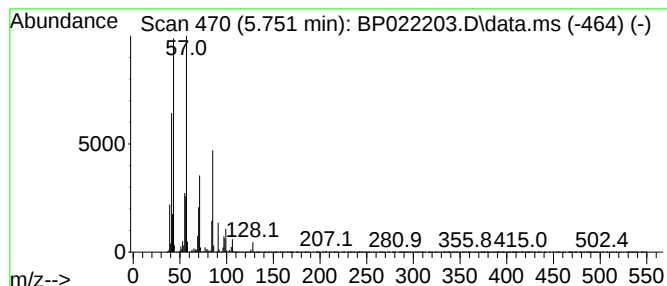
Instrument :
BNA_P
ClientSampleId :
DDCK3ME

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 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
5.751	11.17 ng/ul	667043	1,4-Dichlorobenzene-d4		7.698	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane		128	C9H20	000111-84-2	91
2	Nonane		128	C9H20	000111-84-2	91
3	Decane		142	C10H22	000124-18-5	64
4	Octane		114	C8H18	000111-65-9	64
5	Octane, 2,4,6-trimethyl-		156	C11H24	062016-37-9	59



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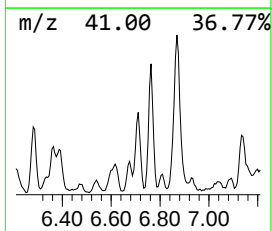
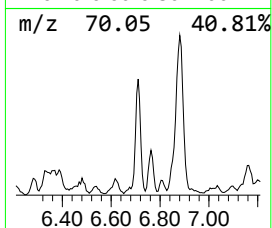
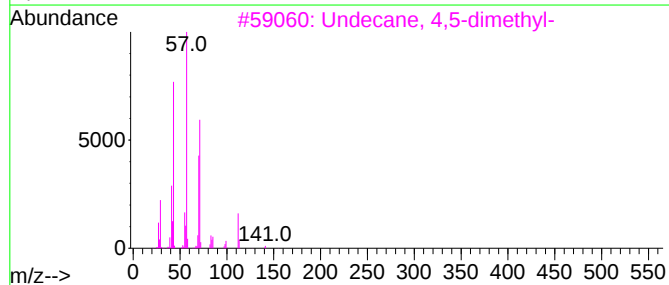
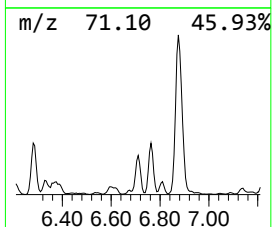
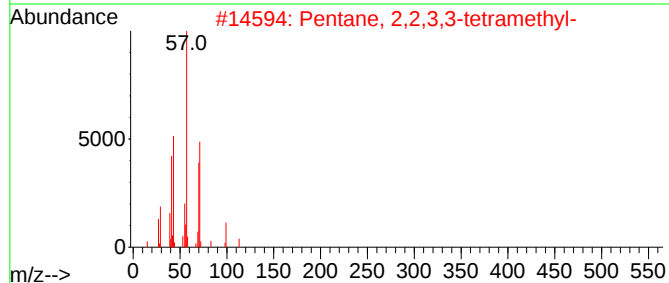
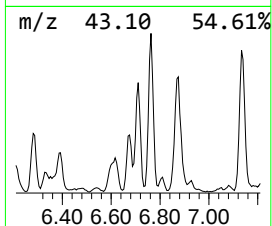
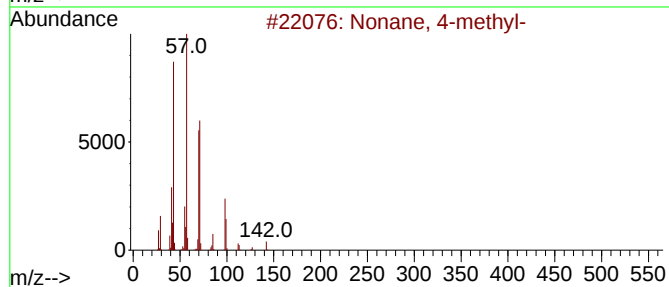
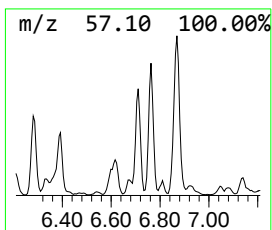
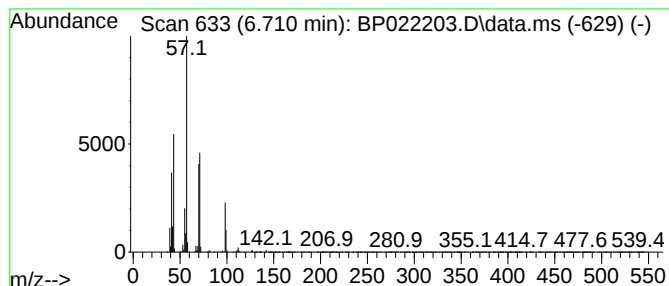
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.710	7.32 ng/ul	436721	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	64
2			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
3			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	56
5			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	50



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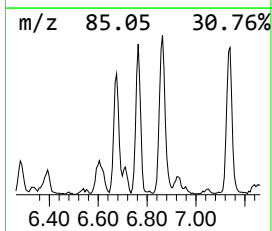
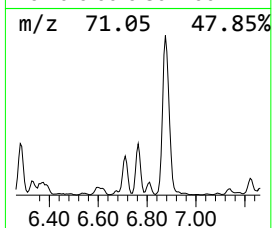
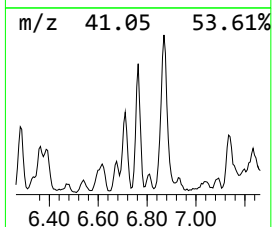
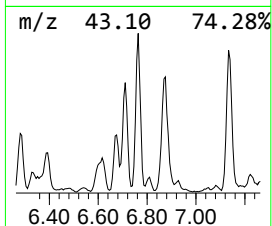
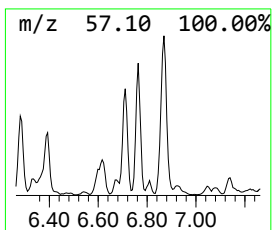
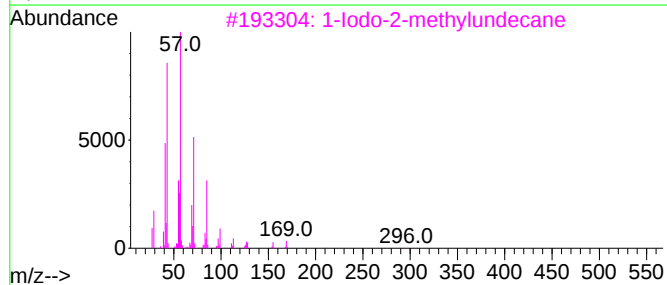
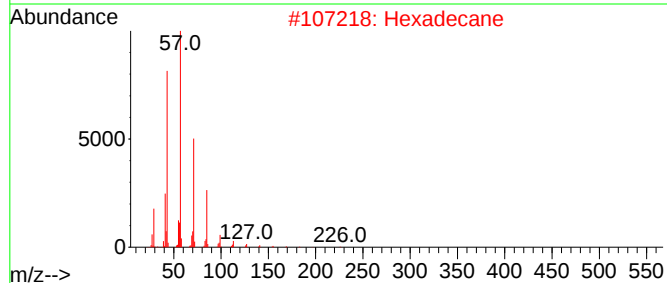
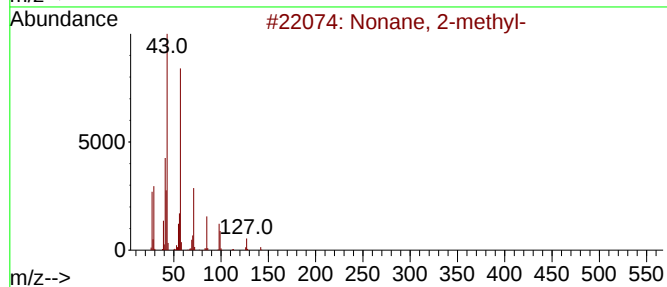
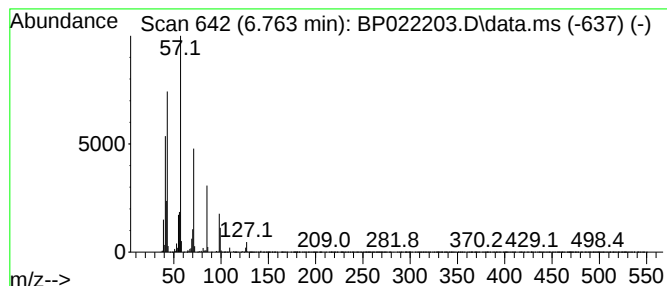
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.763	8.03 ng/ul	479159	1,4-Dichlorobenzene-d4	7.698	
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	72
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
4	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64
5	Decane	142	C10H22	000124-18-5	64



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Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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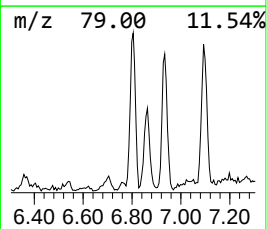
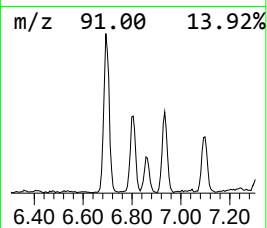
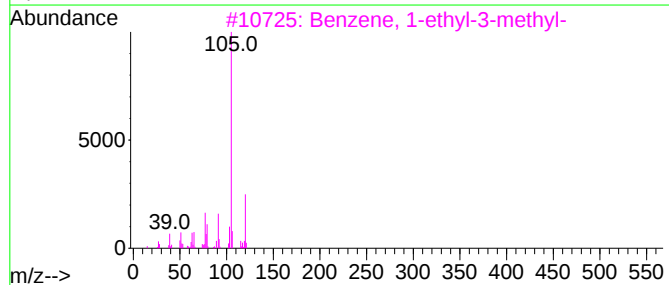
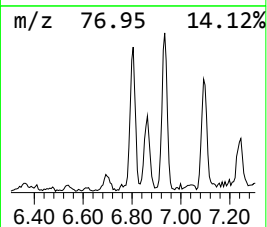
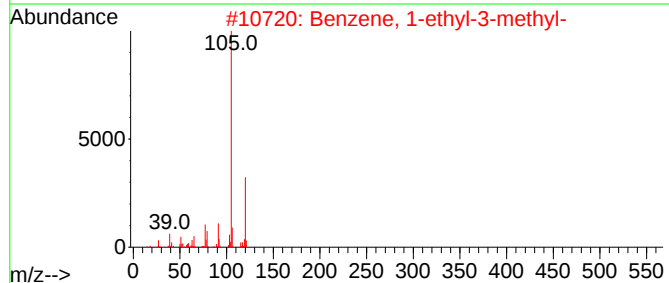
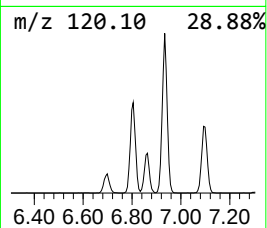
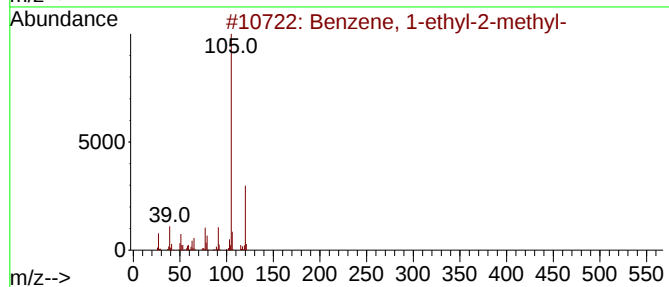
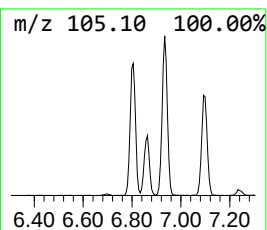
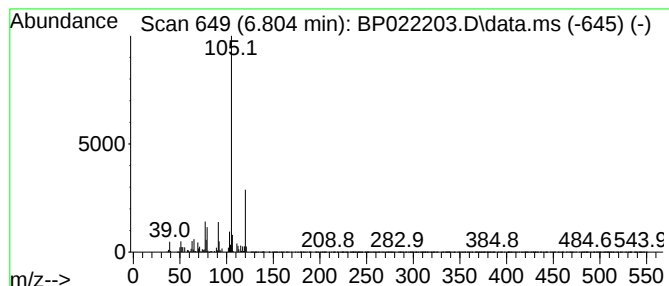
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.804	6.93 ng/ul	413847	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
4			Mesitylene	120	C9H12	000108-67-8	91
5			Mesitylene	120	C9H12	000108-67-8	90



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Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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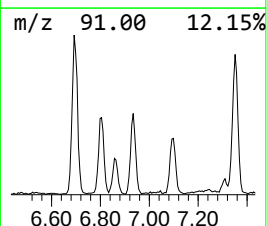
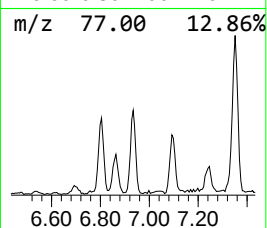
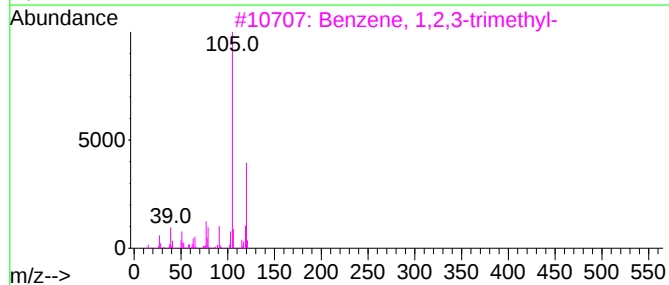
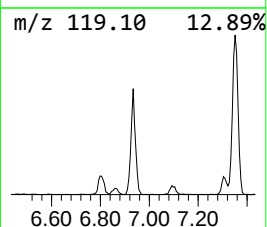
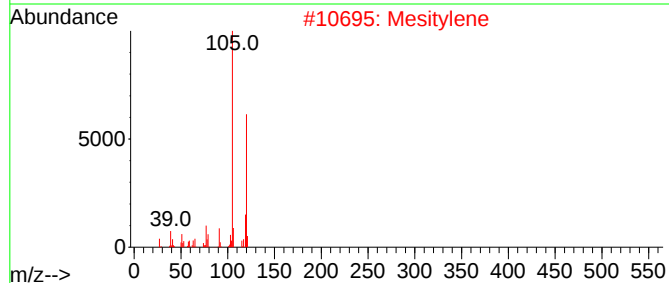
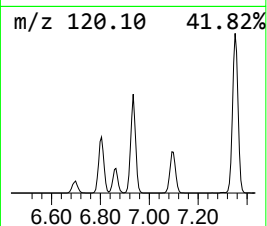
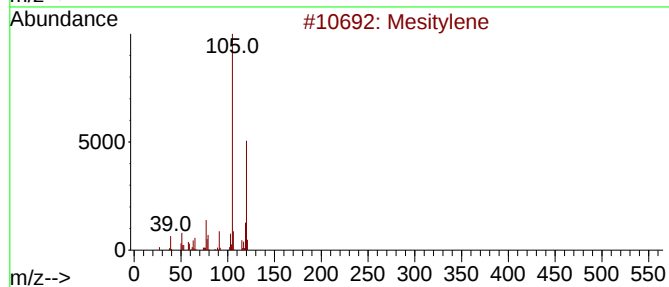
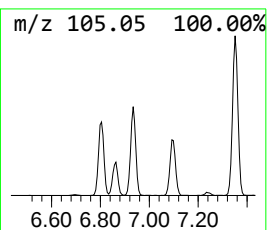
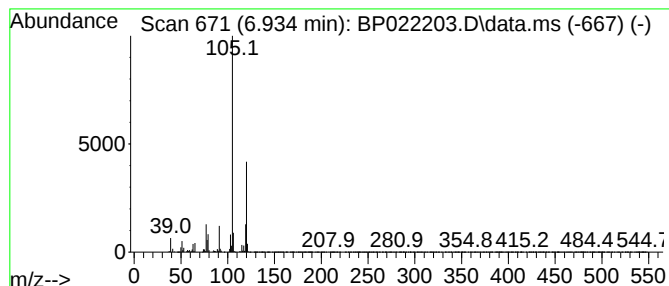
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Mesitylene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.934	7.57 ng/ul	452017	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Mesitylene	120	C9H12	000108-67-8	95
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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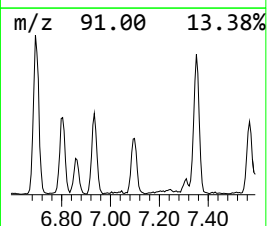
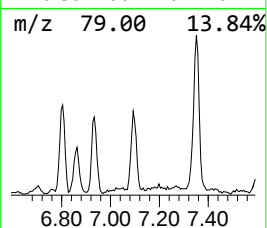
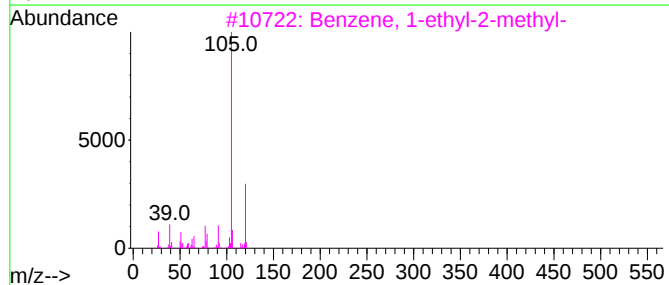
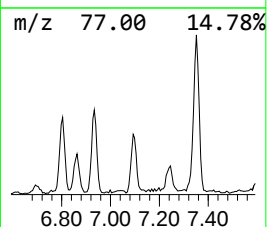
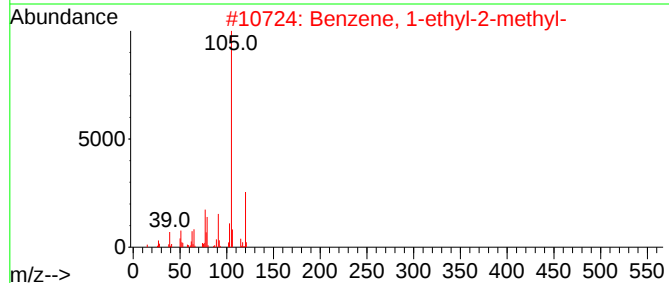
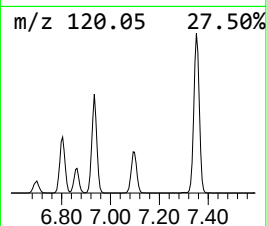
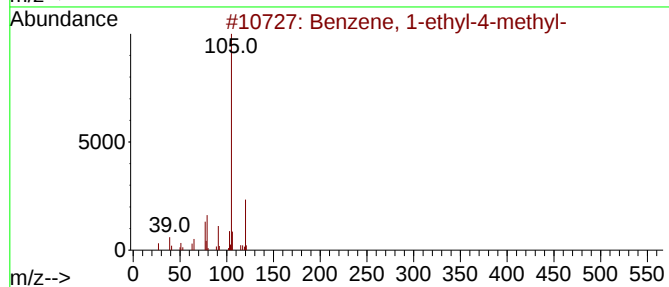
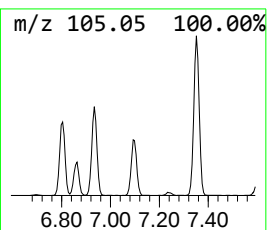
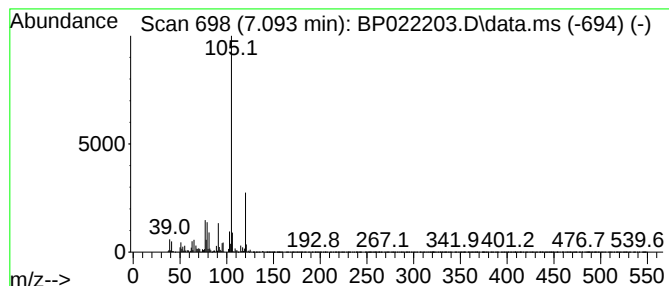
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-ethyl-4-methyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.093	5.45 ng/ul	325154	1,4-Dichlorobenzene-d4	7.698

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	93
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	81
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Misc :
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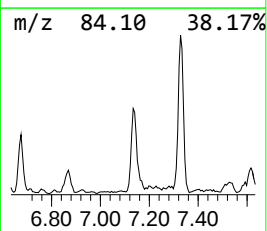
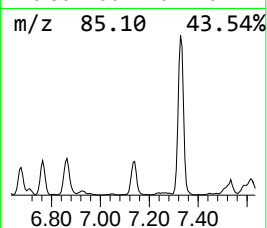
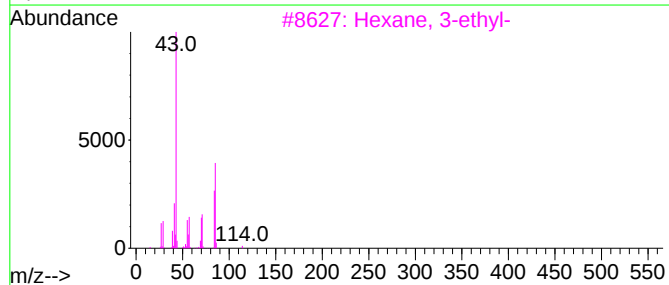
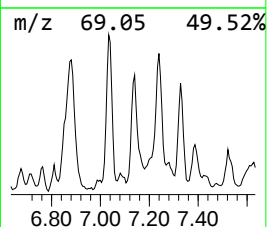
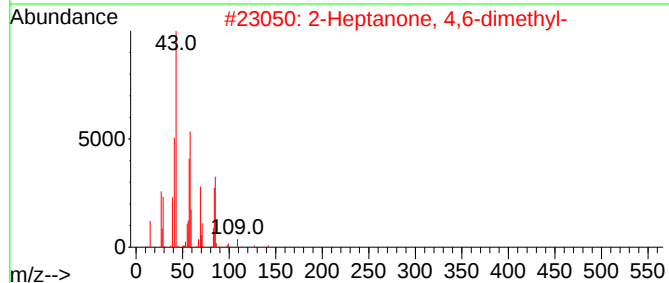
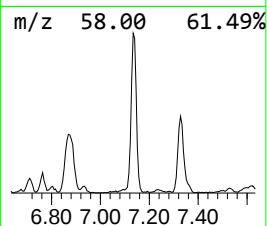
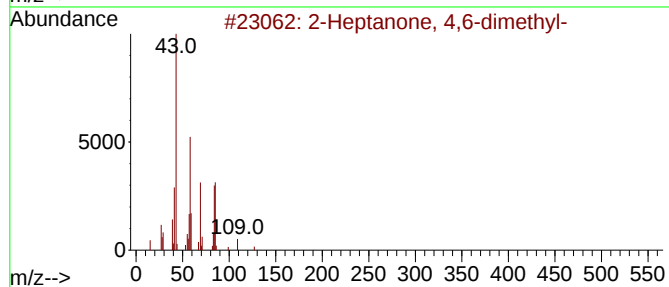
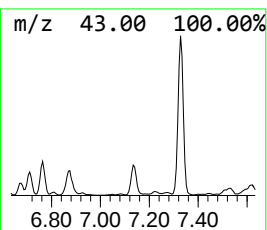
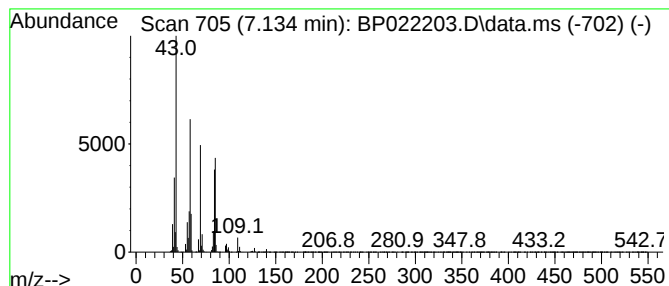
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 2-Heptanone, 4,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	7.78 ng/ul	464688	1,4-Dichlorobenzene-d4	7.698

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			Hexane, 3-ethyl-	114	C8H18	000619-99-8	47
4			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	47
5			4-Methylpentan-2-yl propyl carbo...	188	C10H20O3	1000372-81-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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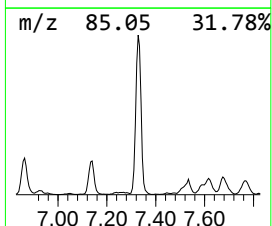
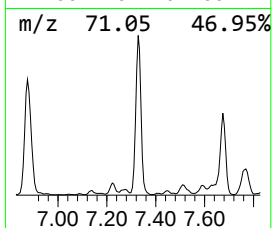
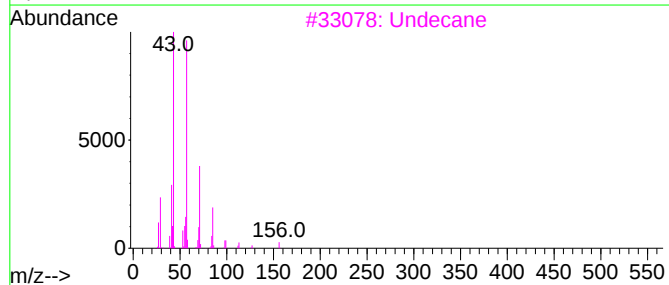
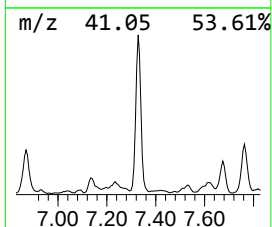
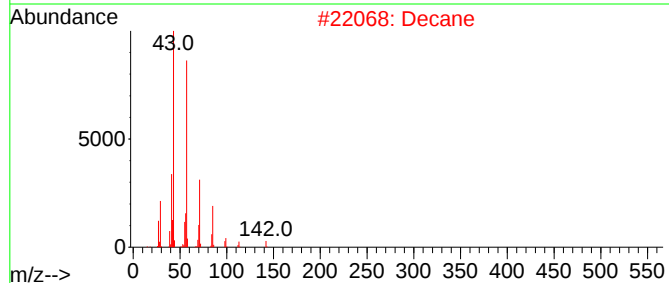
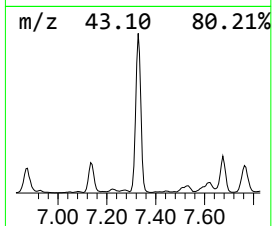
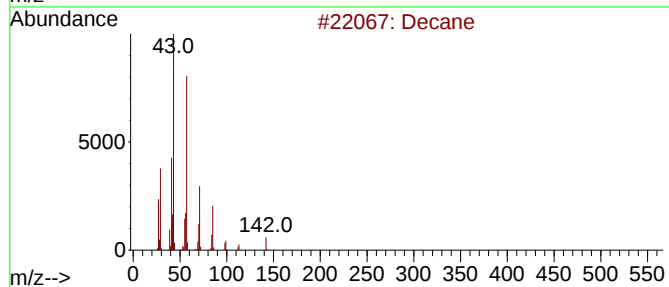
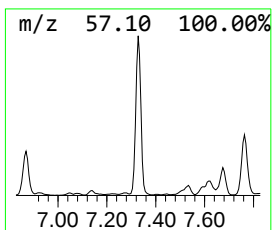
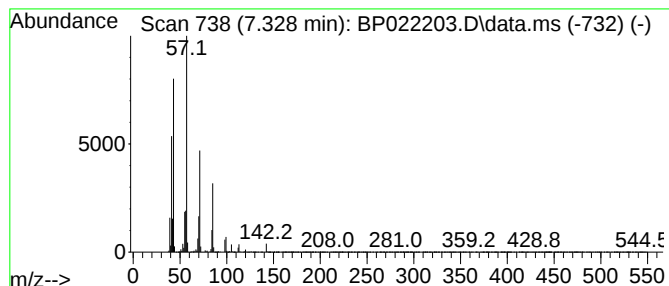
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	53.63 ng/ul	3201360	1,4-Dichlorobenzene-d4	7.698

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			Undecane	156	C11H24	001120-21-4	83
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	78
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 20:35
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Misc :
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ClientSampleId :
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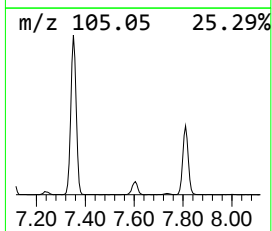
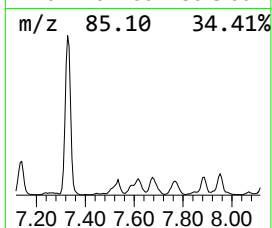
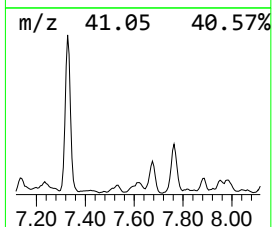
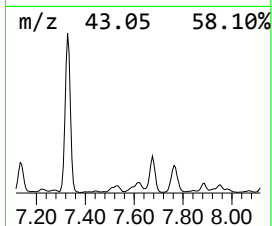
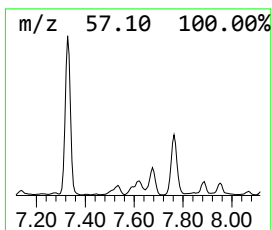
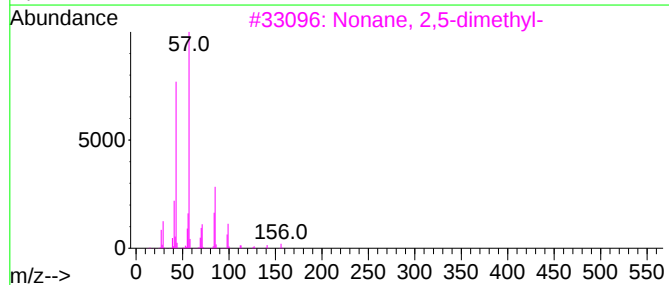
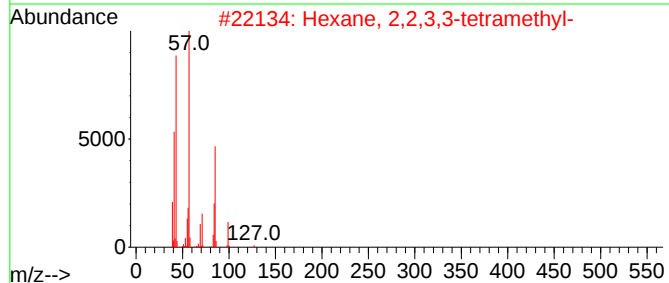
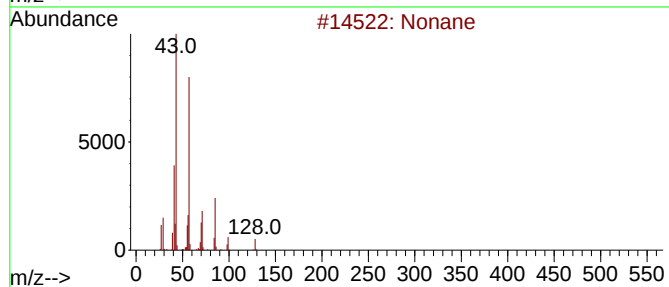
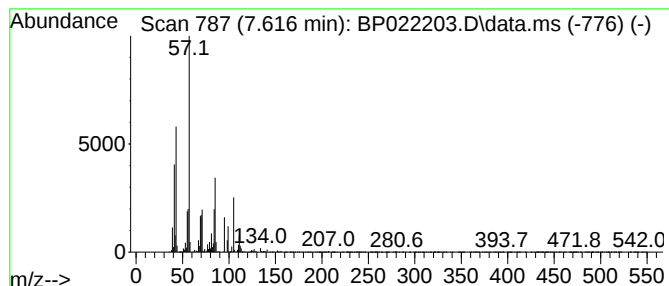
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	6.27 ng/ul	374563	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	58
2			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	47
3			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	47
4			Heptyl tetradecyl ether	312	C21H44O	1000406-39-3	43
5			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
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Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

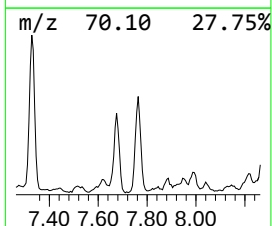
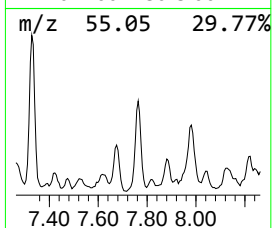
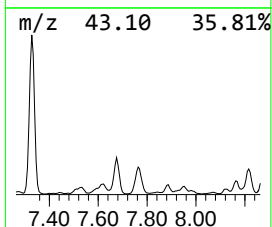
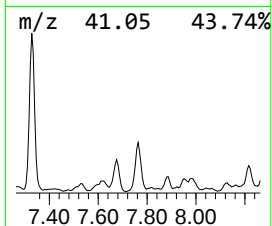
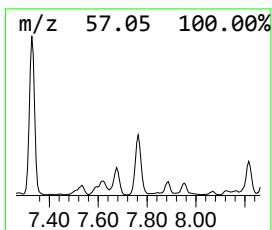
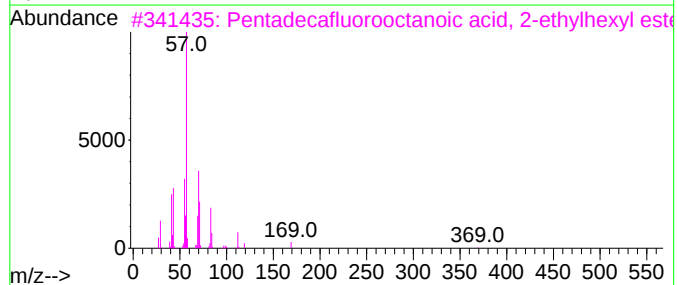
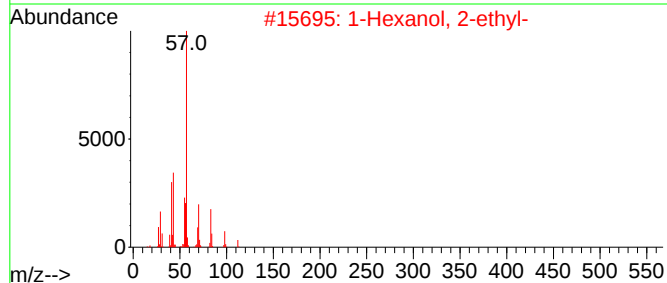
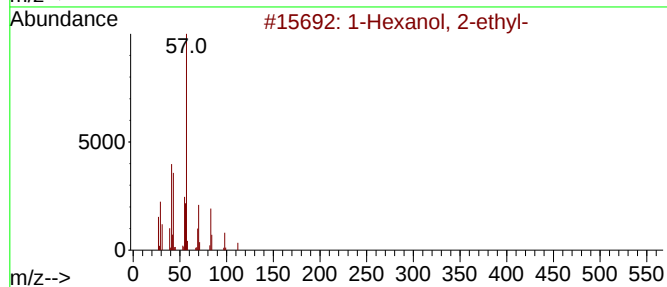
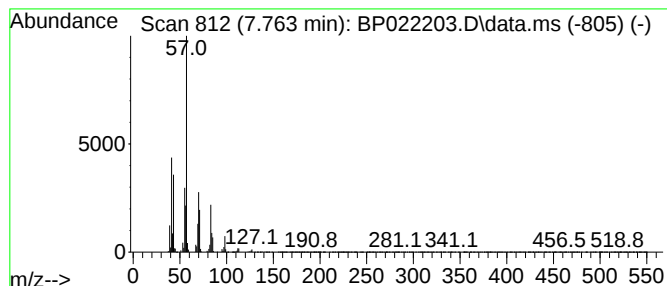
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Hexanol, 2-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.763	14.42 ng/ul	860708	1,4-Dichlorobenzene-d4	7.698	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
3	Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	59
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
5	Decanal	156	C10H20O	000112-31-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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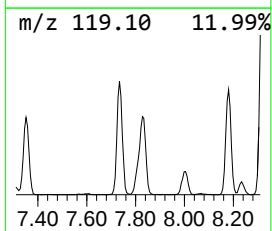
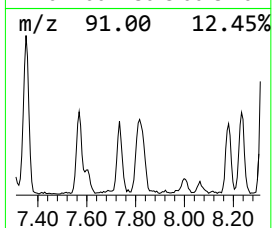
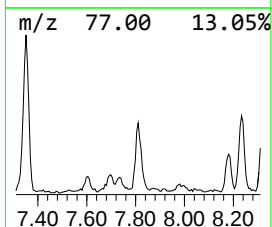
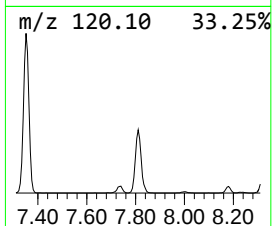
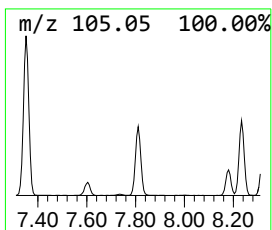
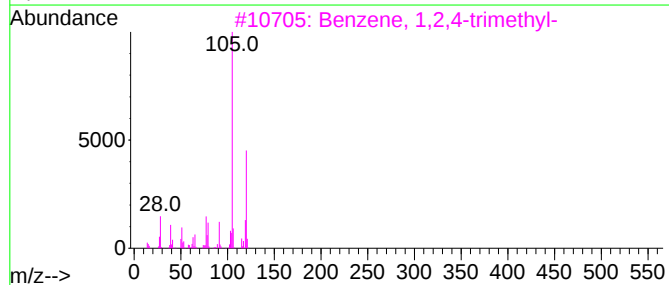
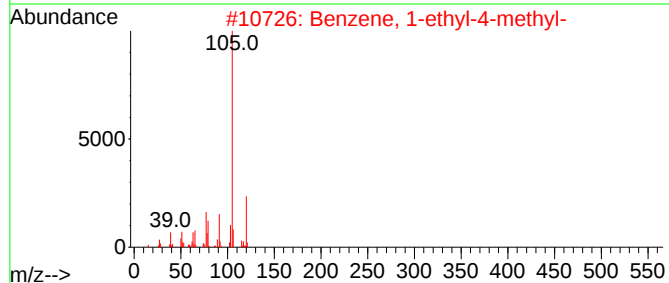
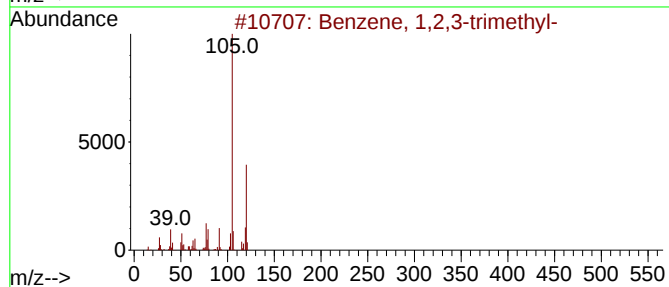
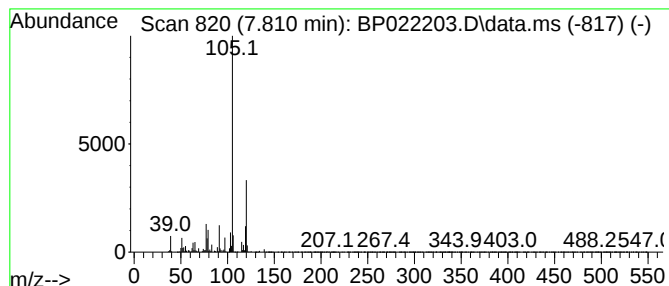
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.810	5.89 ng/ul	351767	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
5			Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
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Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

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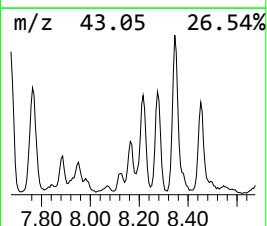
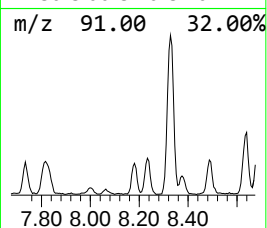
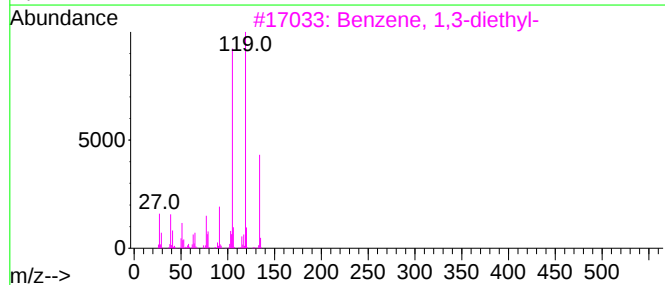
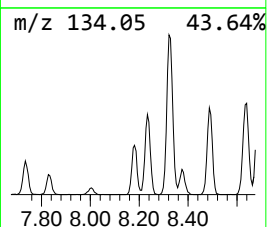
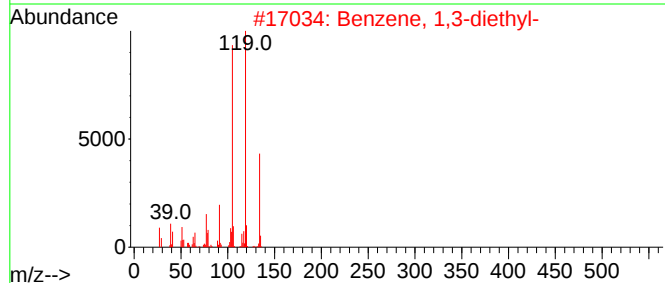
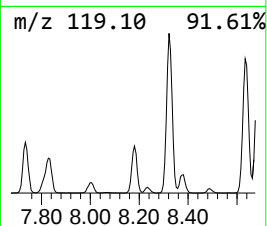
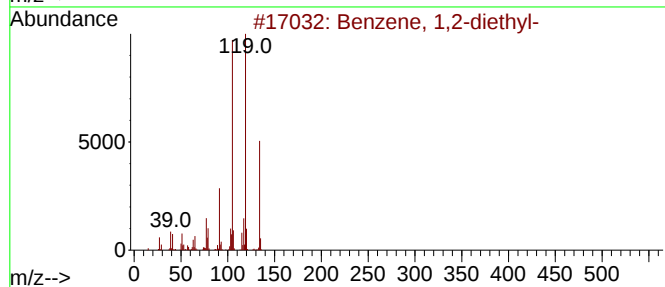
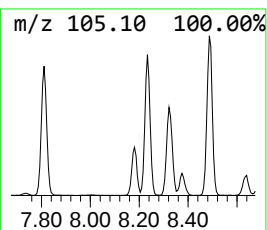
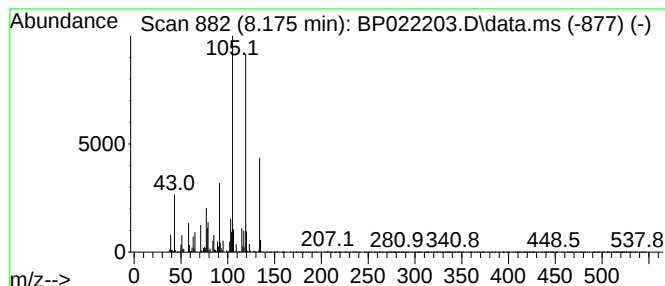
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2-diethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	5.59 ng/ul	333904	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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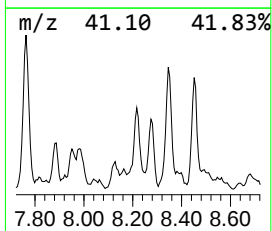
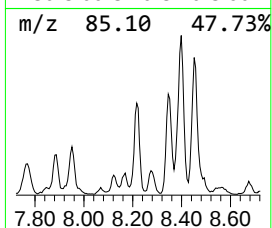
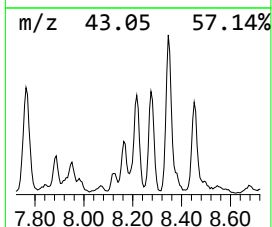
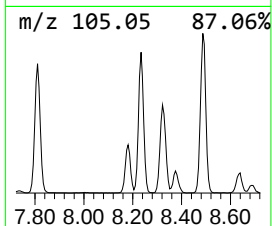
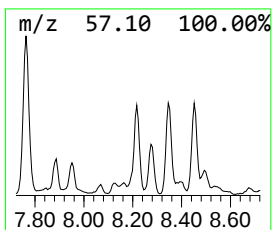
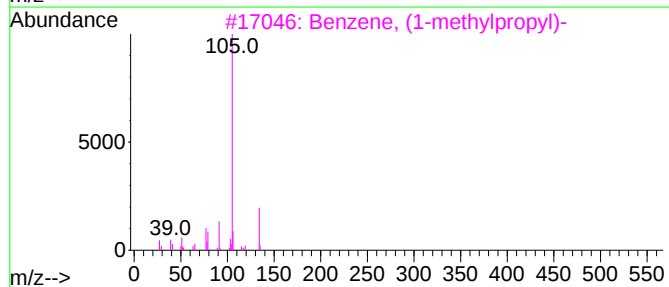
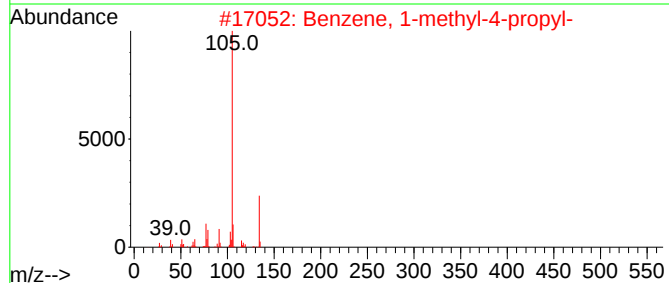
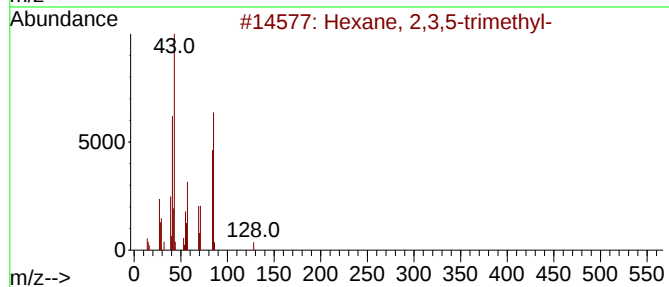
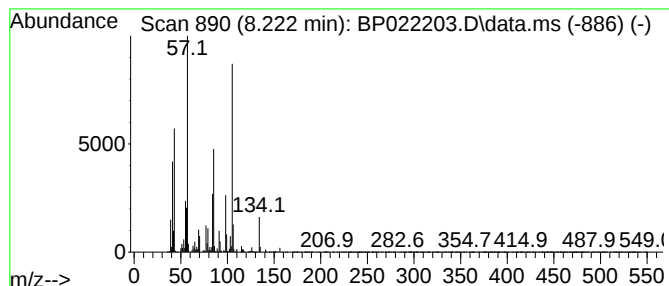
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	12.75 ng/ul	761199	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	35
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	25
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	25
4			Acetyl valeryl	128	C7H12O2	000096-04-8	25
5			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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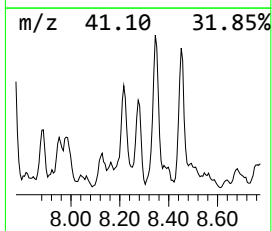
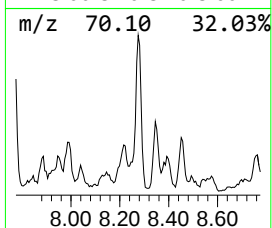
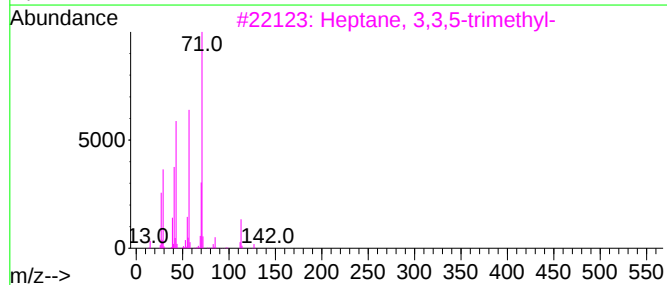
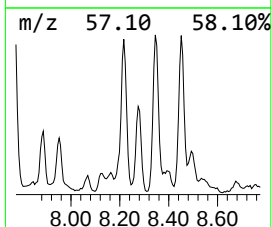
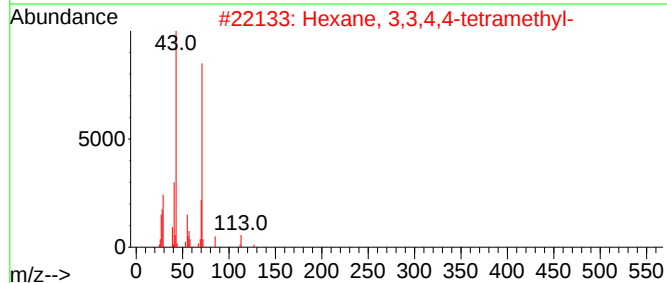
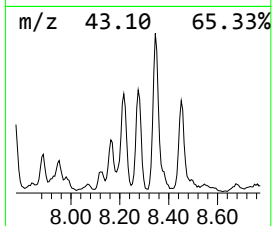
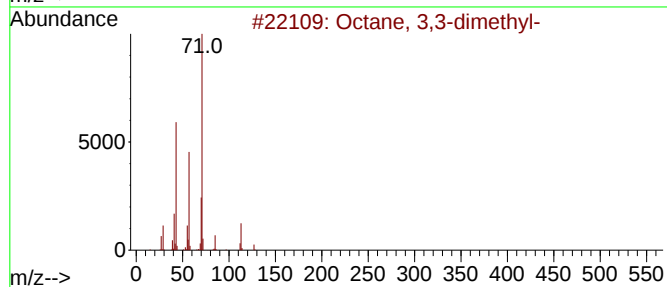
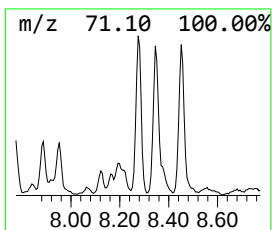
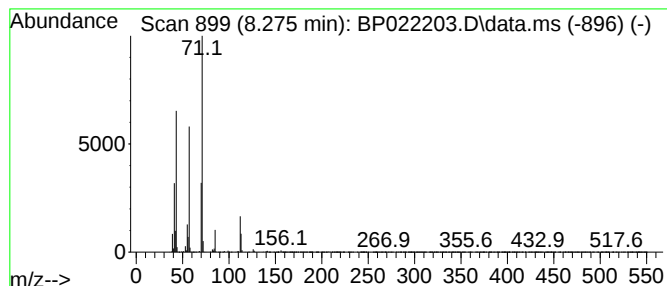
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	5.47 ng/ul	326770	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,3-dimethyl-		142	C10H22	004110-44-5	72	
2	Hexane, 3,3,4,4-tetramethyl-		142	C10H22	005171-84-6	72	
3	Heptane, 3,3,5-trimethyl-		142	C10H22	007154-80-5	64	
4	Decane, 3,3,6-trimethyl-		184	C13H28	062338-14-1	59	
5	Butyric acid, neopentyl ester		158	C9H18O2	002050-00-2	59	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

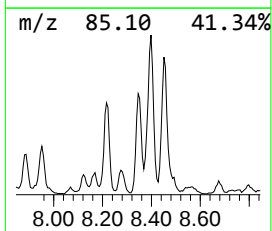
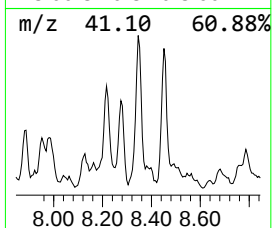
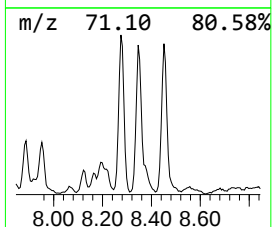
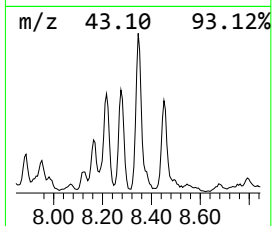
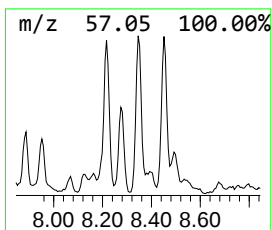
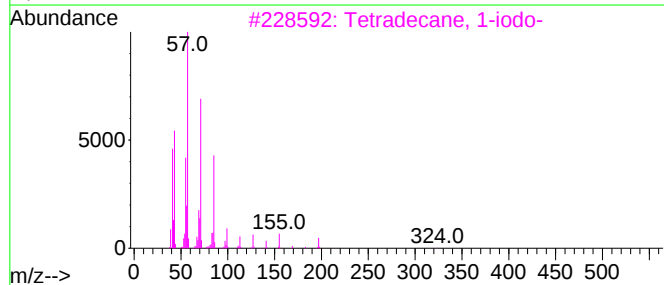
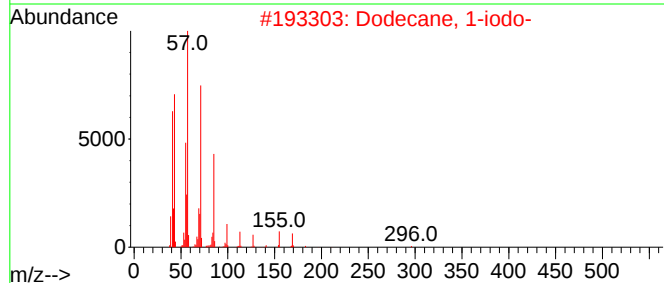
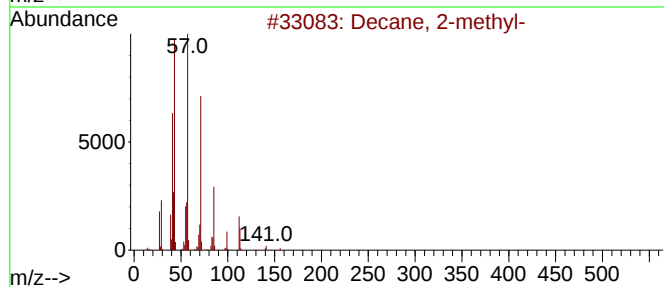
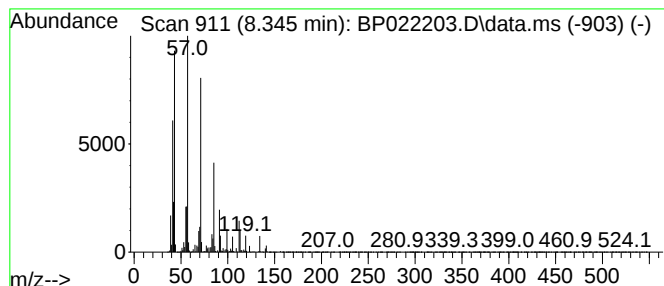
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.345	20.33 ng/ul	1213390	1,4-Dichlorobenzene-d4			7.698
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-		156	C11H24	006975-98-0	94
2	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	86
3	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	80
4	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	64
5	Decane, 2,9-dimethyl-		170	C12H26	001002-17-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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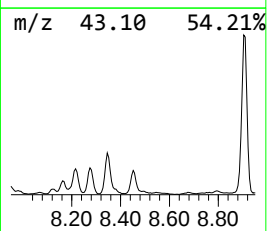
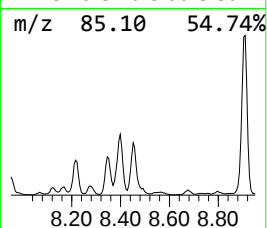
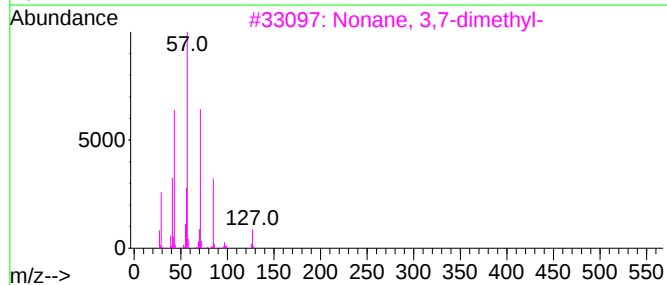
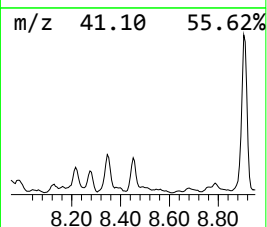
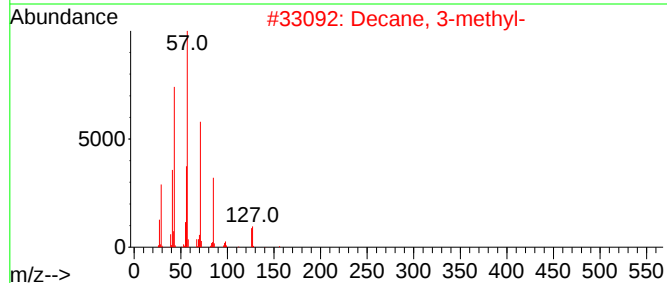
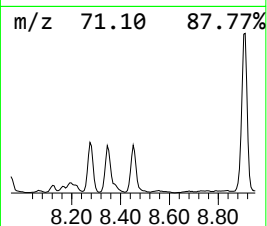
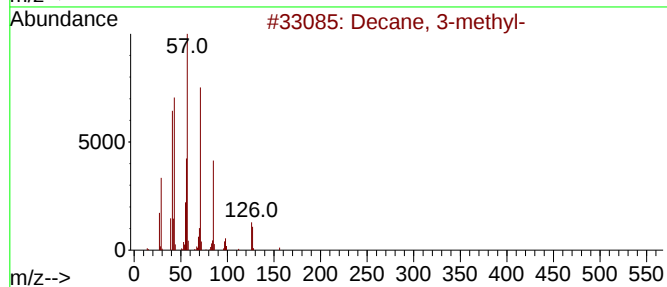
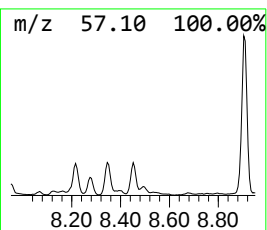
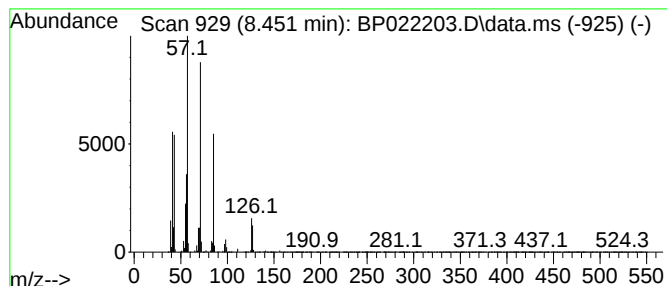
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.451	8.51 ng/ul	507759	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Decane, 3-methyl-	156	C11H24	013151-34-3	91
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	80
4			Nonane, 1-iodo-	254	C9H19I	004282-42-2	59
5			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

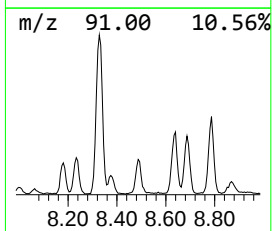
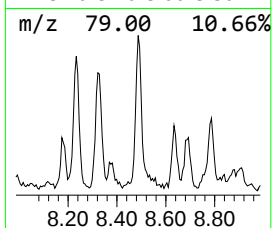
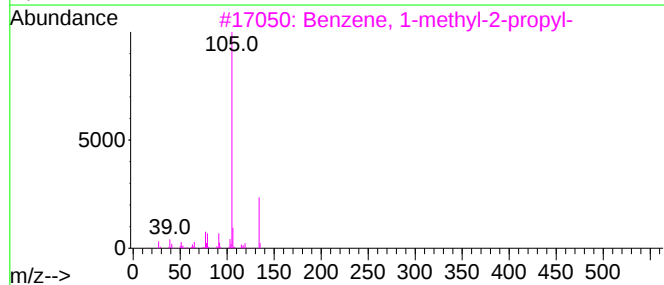
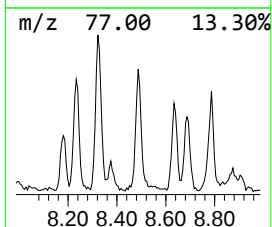
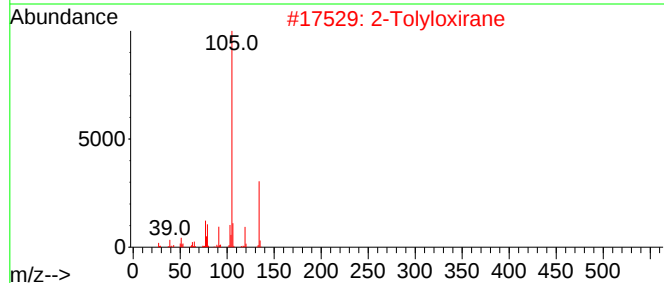
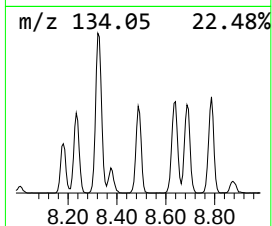
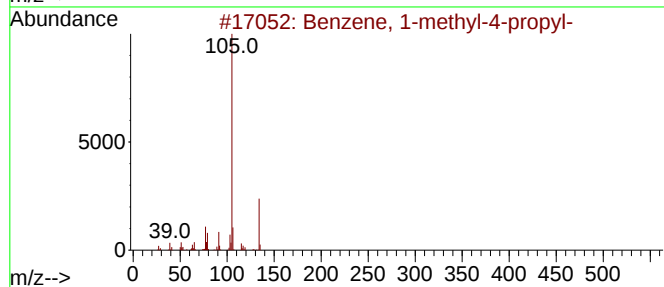
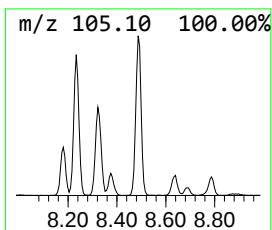
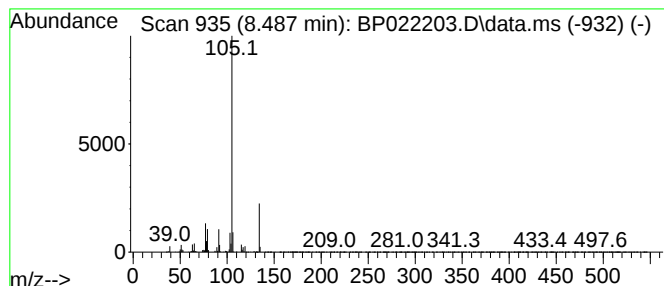
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	6.89 ng/ul	411227	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2			2-Tolyloxirane	134	C9H10O	002783-26-8	91
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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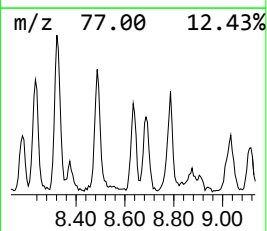
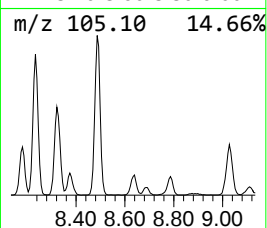
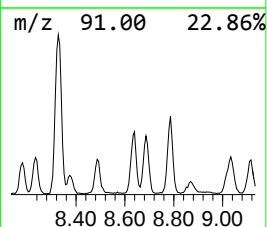
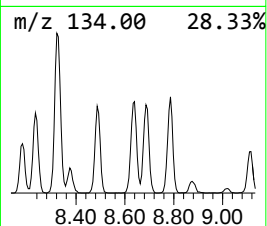
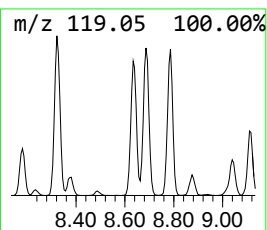
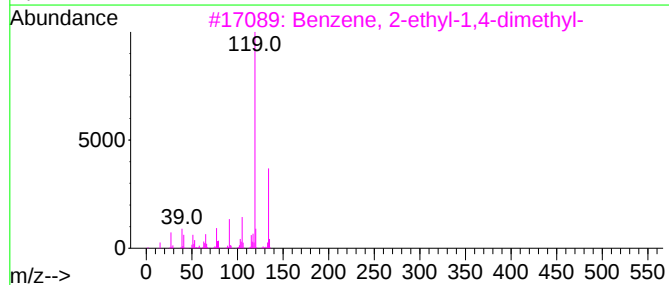
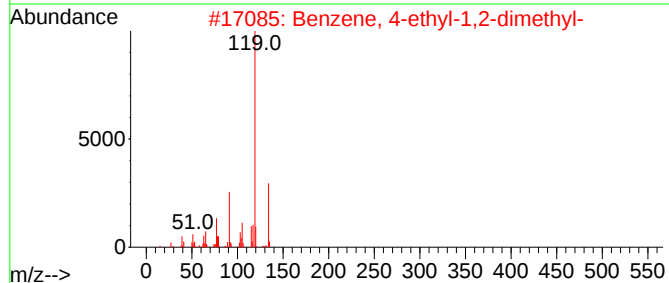
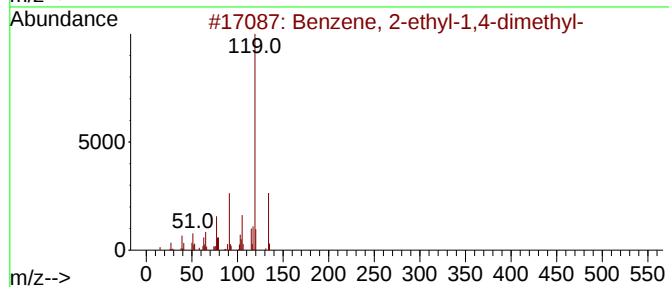
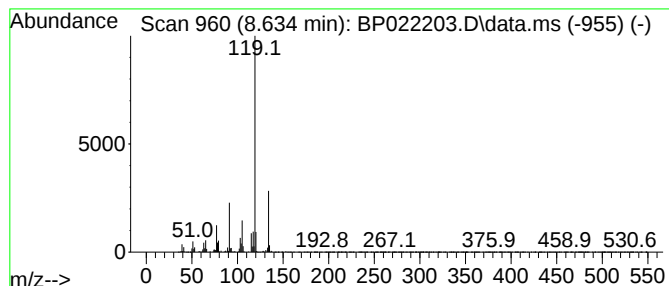
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.634	6.10 ng/ul	364268	1,4-Dichlorobenzene-d4	7.698

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	96
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

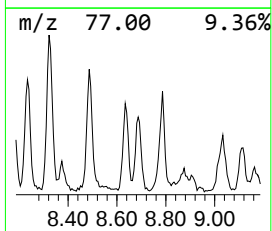
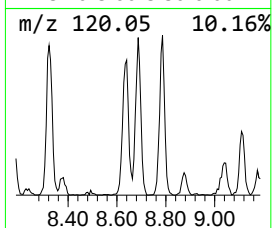
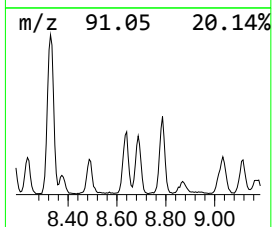
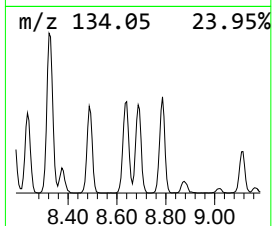
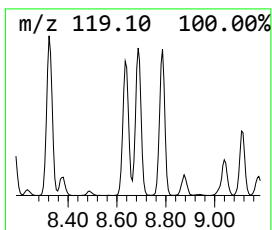
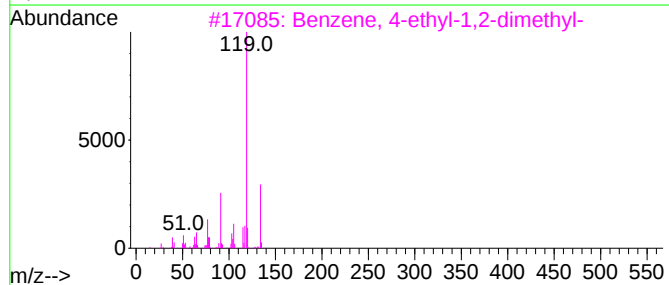
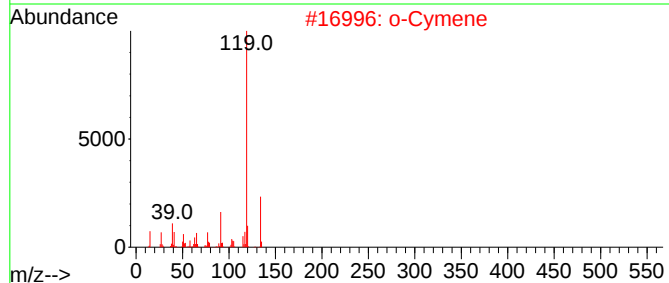
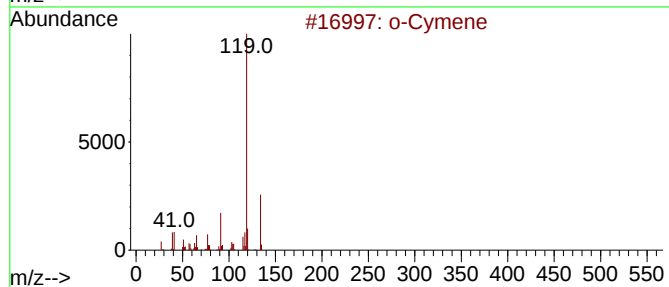
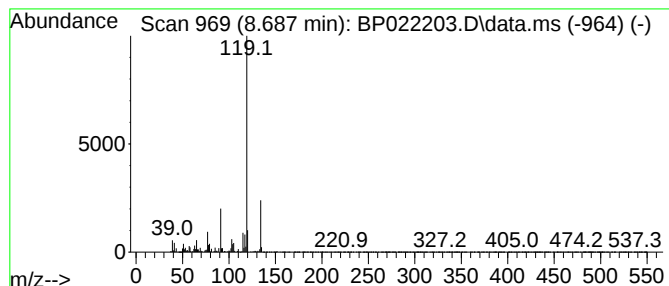
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 o-Cymene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.687	7.36 ng/ul	439309	1,4-Dichlorobenzene-d4			7.698
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	Benzene, 4-ethyl-1,2-dimethyl-		134	C10H14	000934-80-5	94
4	p-Cymene		134	C10H14	000099-87-6	94
5	Benzene, 1,2,3,5-tetramethyl-		134	C10H14	000527-53-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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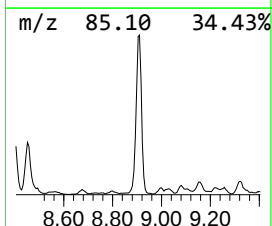
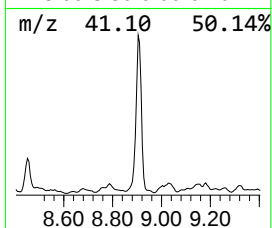
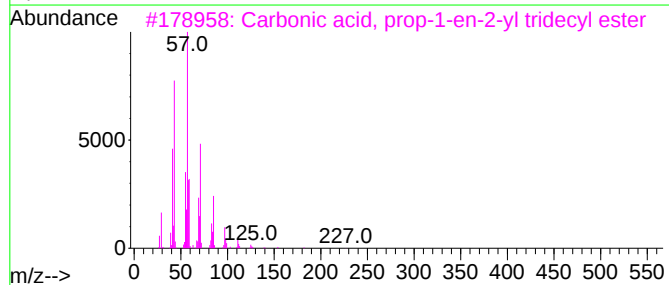
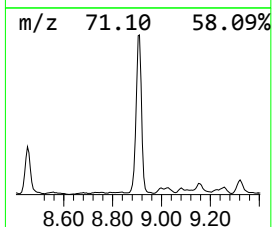
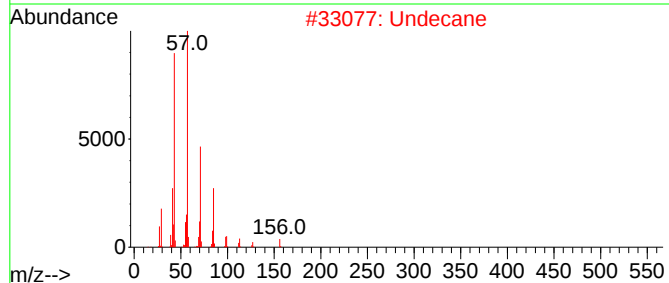
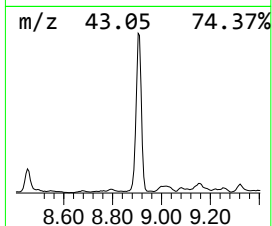
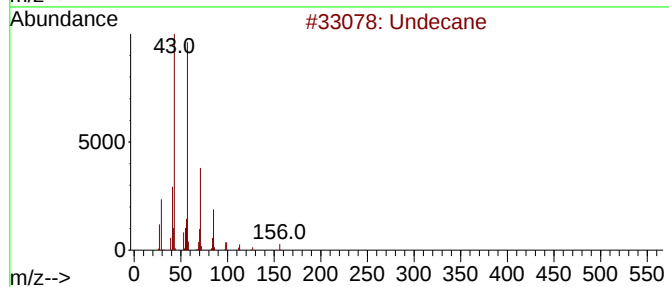
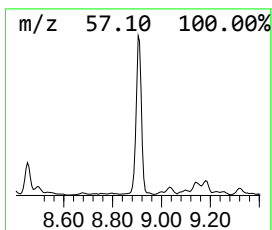
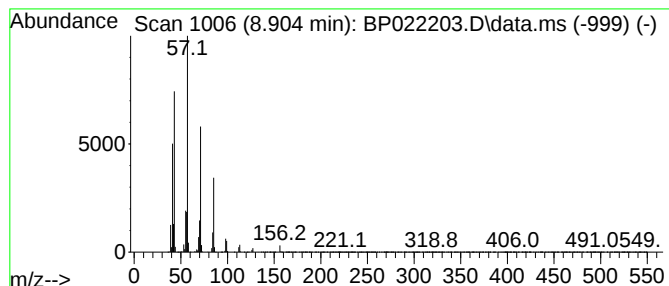
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.904	43.96 ng/ul	2624280	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	87
2	Undecane			156	C11H24	001120-21-4	83
3	Carbonic acid, prop-1-en-2-yl tr...			284	C17H32O3	1000382-90-8	83
4	Tetradecane			198	C14H30	000629-59-4	83
5	Carbonic acid, prop-1-en-2-yl te...			298	C18H34O3	1000382-90-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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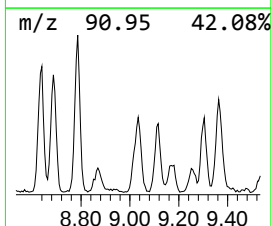
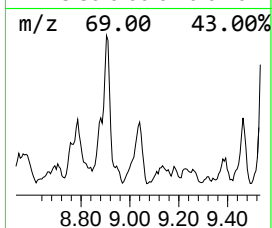
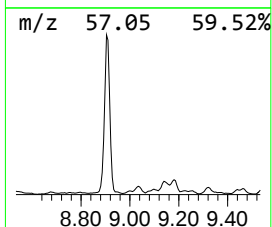
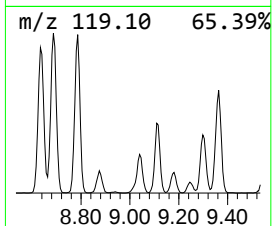
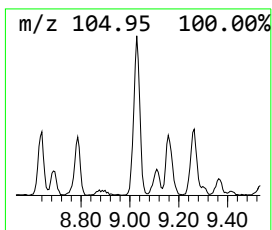
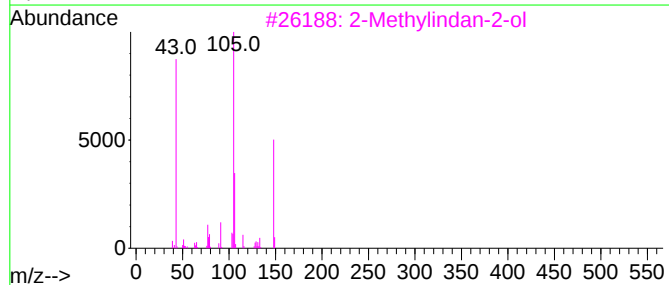
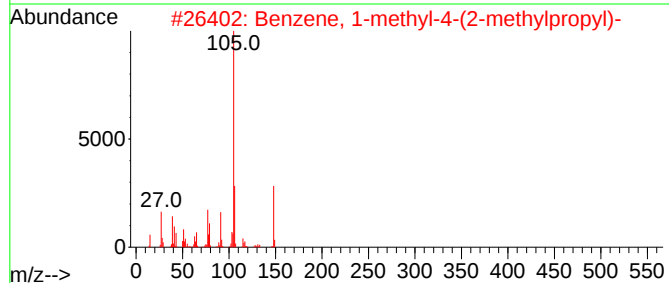
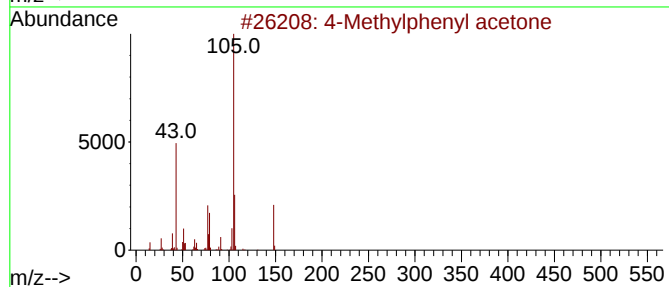
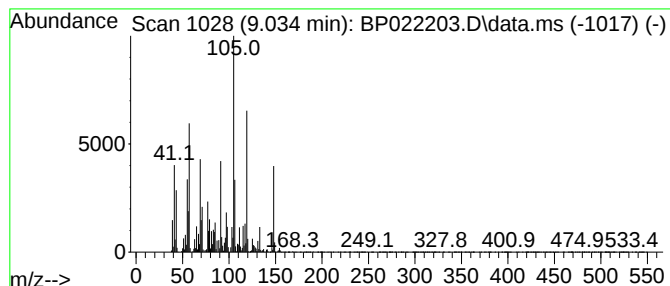
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 4-Methylphenyl acetone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	11.21 ng/ul	668912	1,4-Dichlorobenzene-d4	7.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
2			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	50
3			2-Methylindan-2-ol	148	C10H12O	033223-84-6	43
4			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	38
5			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
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Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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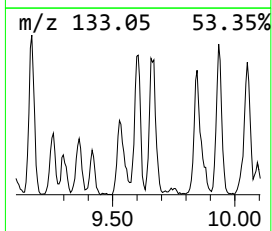
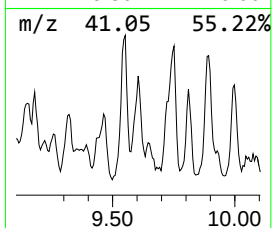
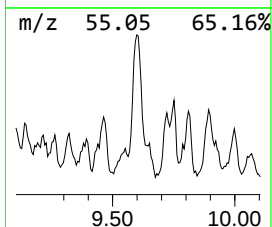
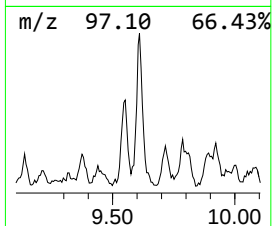
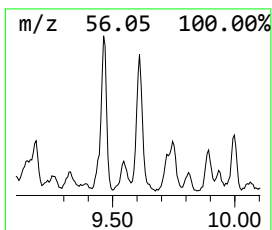
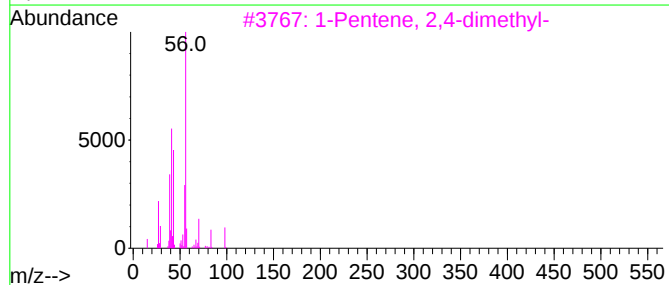
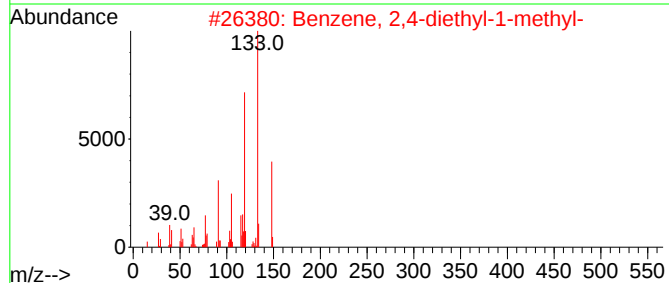
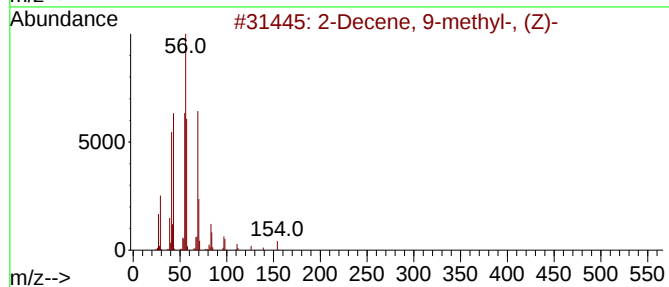
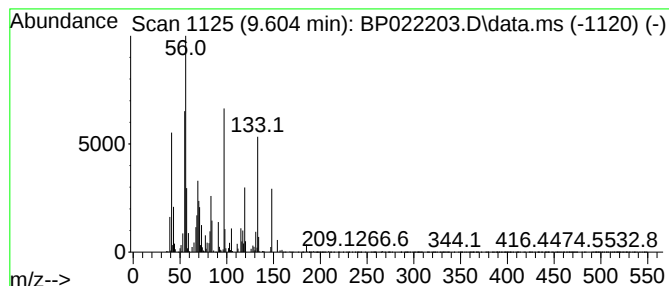
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.604	2.46 ng/ul	435847	Naphthalene-d8	10.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decene, 9-methyl-, (Z)-	154	C11H22	074630-24-3	38	
2	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	30	
3	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	25	
4	5-Methyl-2-hexene,c&t	98	C7H14	003404-62-4	25	
5	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	25	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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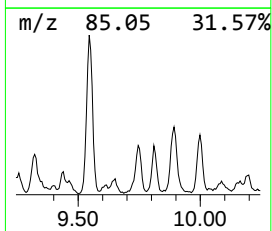
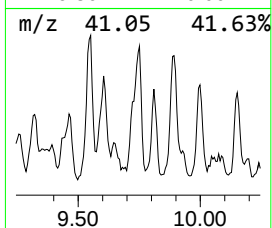
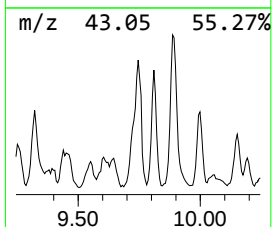
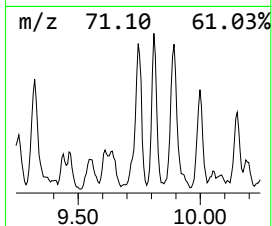
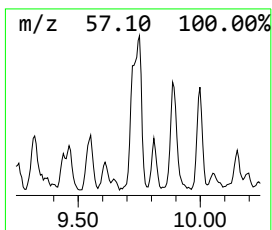
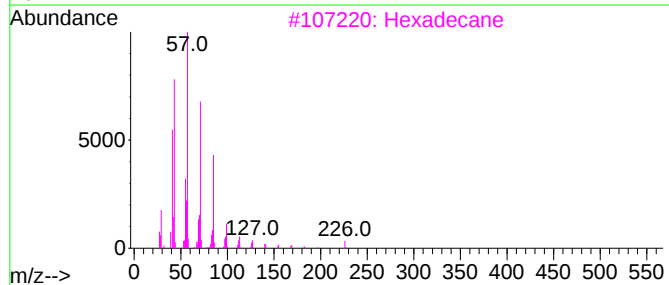
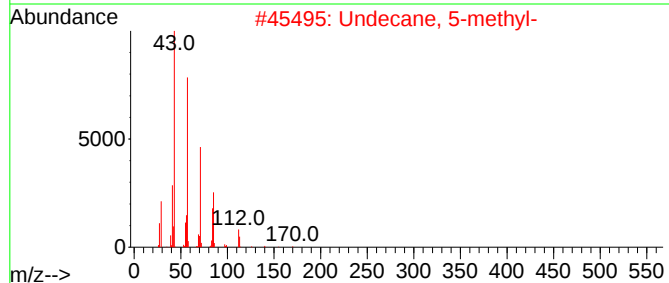
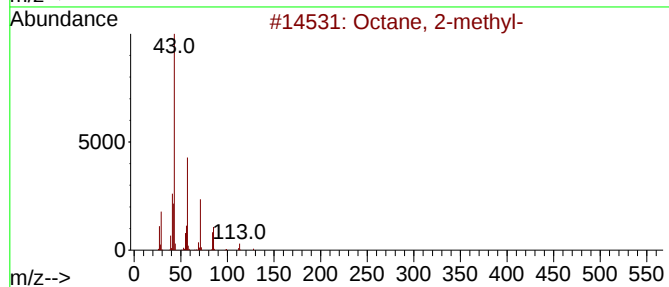
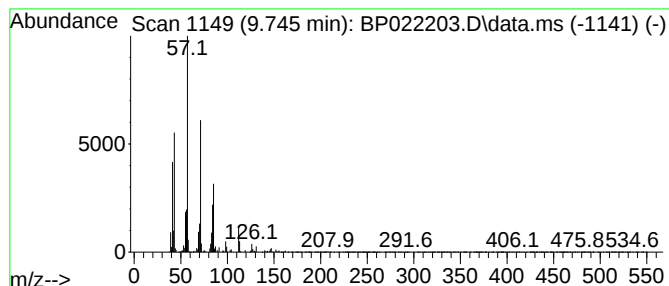
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.745	2.78 ng/ul	492473	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	81
2			Undecane, 5-methyl-	170	C12H26	001632-70-8	72
3			Hexadecane	226	C16H34	000544-76-3	64
4			Octane, 4-ethyl-	142	C10H22	015869-86-0	64
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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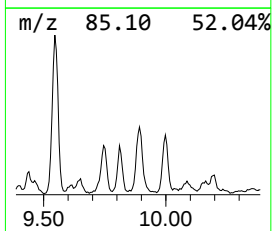
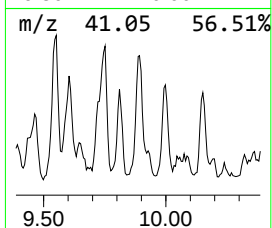
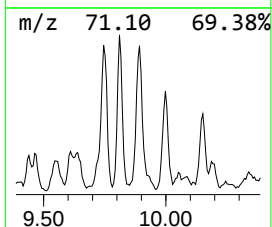
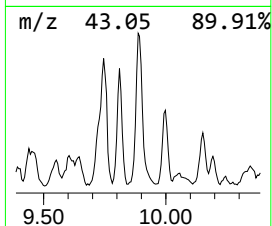
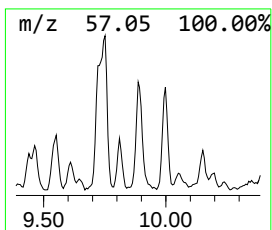
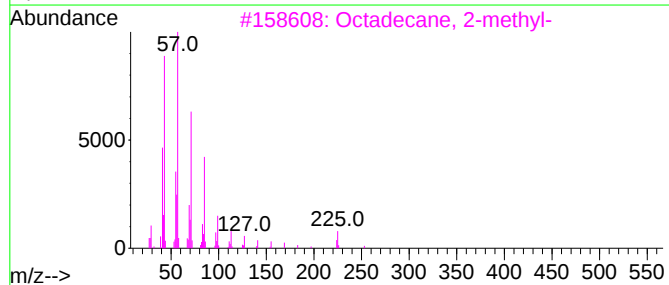
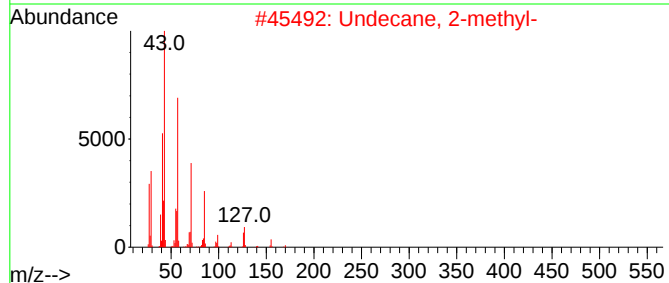
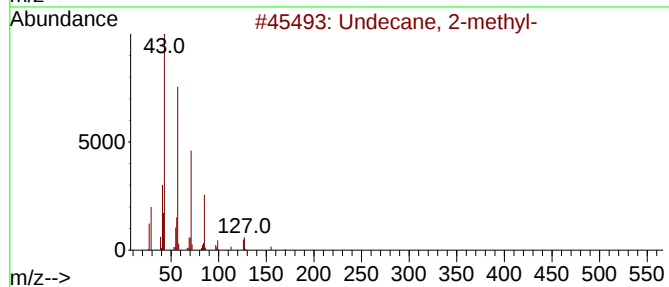
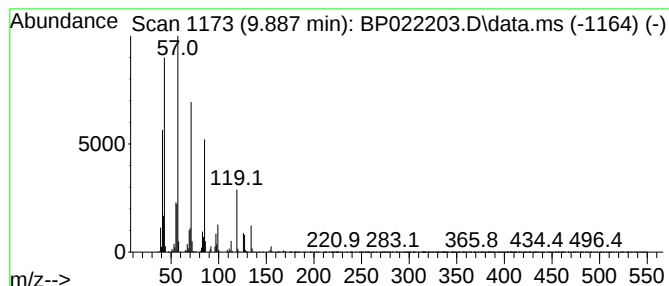
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.887	3.17 ng/ul	561700	Naphthalene-d8	10.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2-methyl-	170	C12H26	007045-71-8	90
2		Undecane, 2-methyl-	170	C12H26	007045-71-8	72
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	64
4		Octacosane	394	C28H58	000630-02-4	58
5		Tetracosane	338	C24H50	000646-31-1	58



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Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

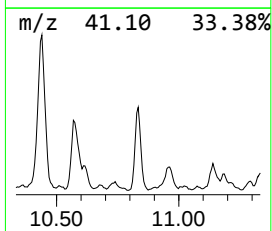
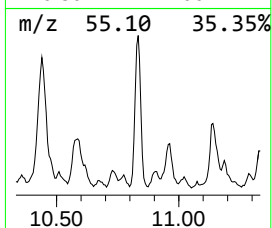
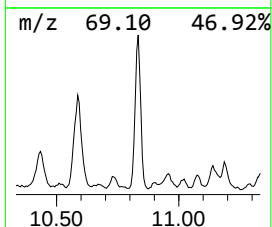
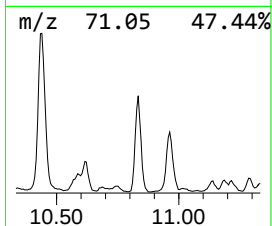
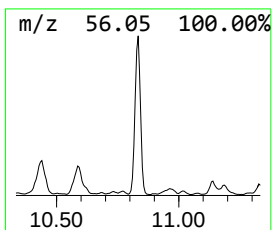
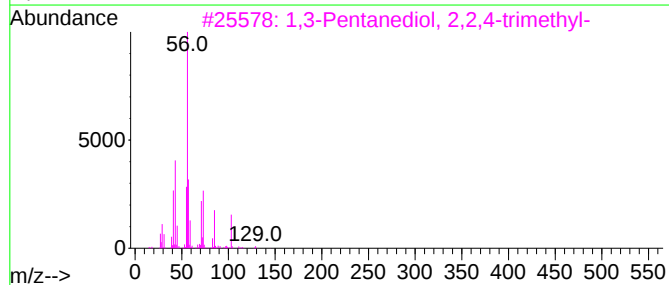
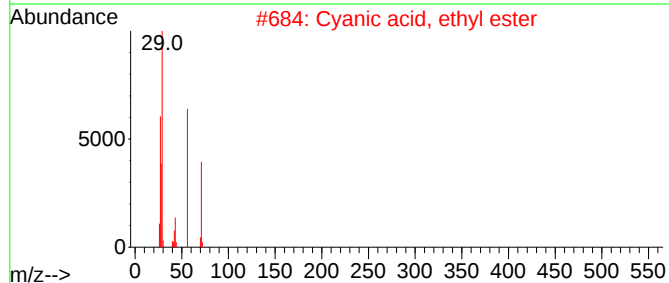
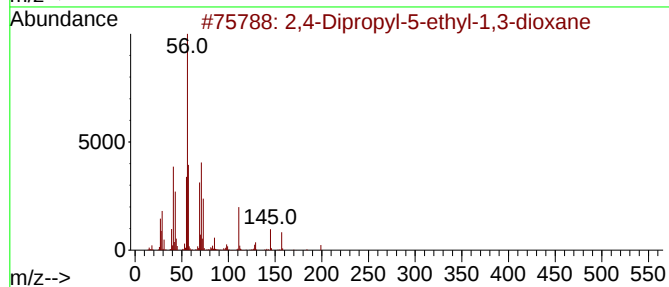
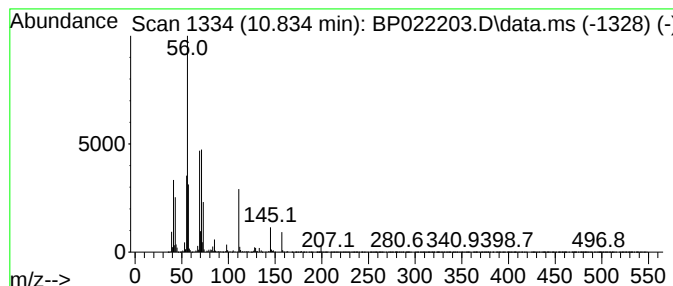
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.834	6.96 ng/ul	1233610	Naphthalene-d8	10.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	86
2	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	52
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	25
4	2-Methyl-1-nonene	140	C10H20	002980-71-4	25
5	2-Ethyl-cyclohexylamine	127	C8H17N	024216-90-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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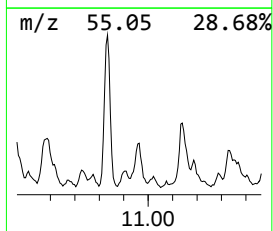
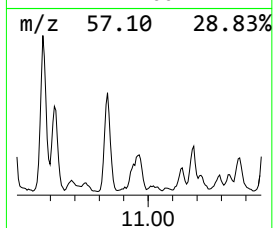
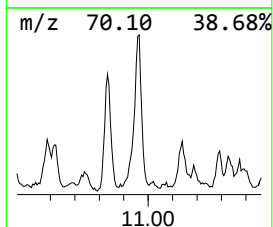
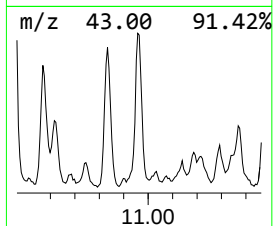
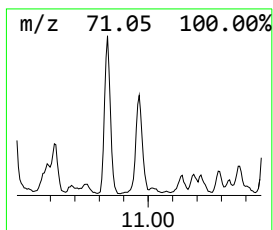
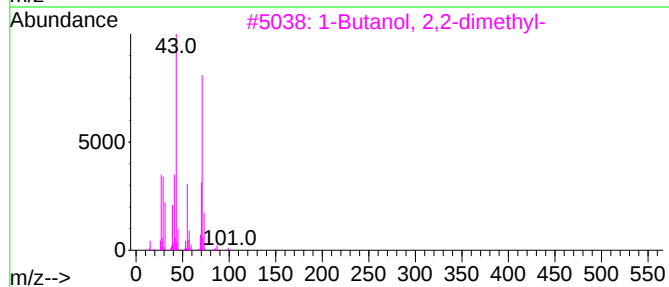
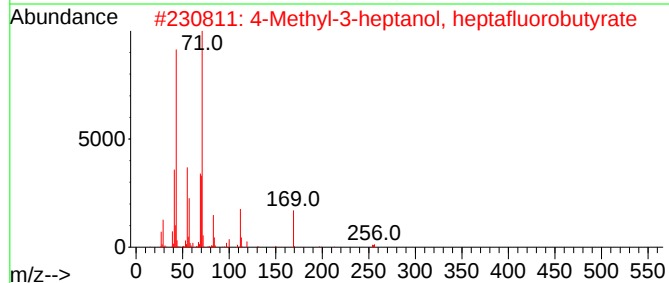
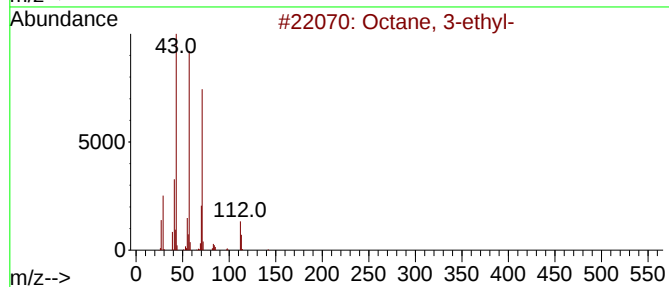
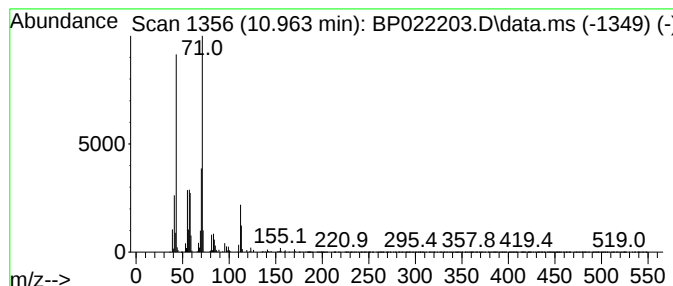
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	2.53 ng/ul	448537	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-ethyl-			142	C10H22	005881-17-4	72
2	4-Methyl-3-heptanol, heptafluoro...			326	C12H17F7O2	1000365-51-5	64
3	1-Butanol, 2,2-dimethyl-			102	C6H14O	001185-33-7	50
4	Decane, 4-methyl-			156	C11H24	002847-72-5	50
5	1-Butanol, 2,2-dimethyl-			102	C6H14O	001185-33-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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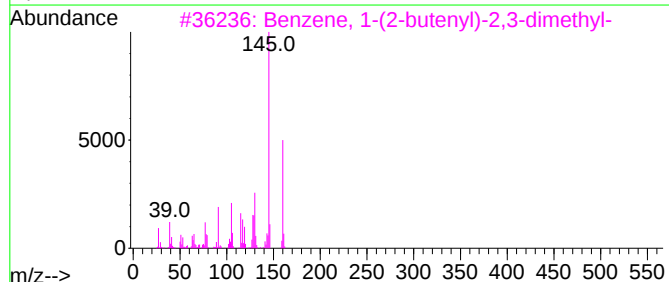
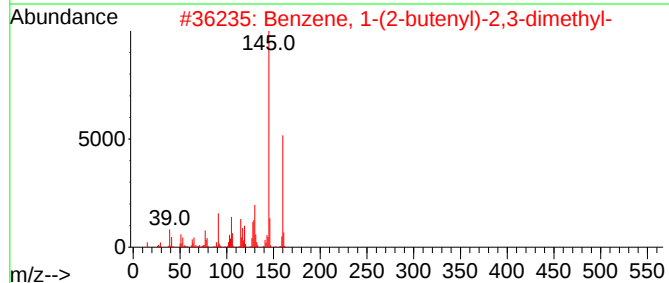
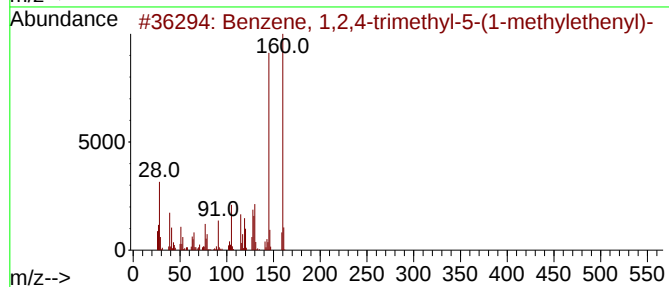
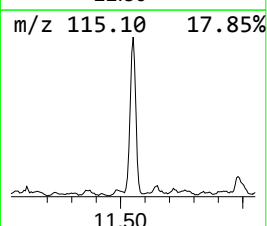
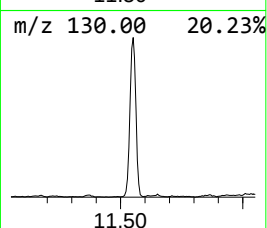
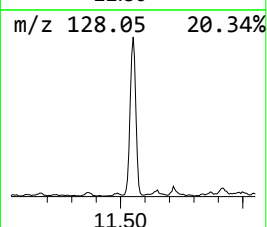
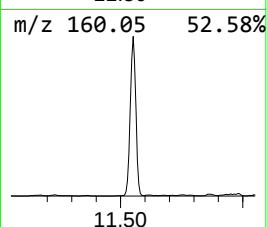
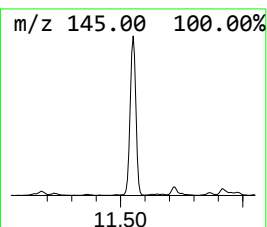
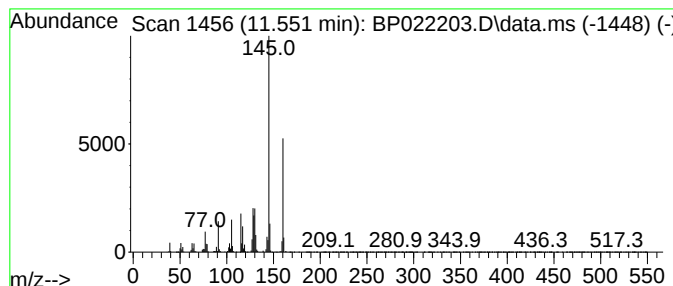
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Benzene, 1,2,4-trimethyl-5-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	11.51 ng/ul	2041220	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Misc :
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Instrument :
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ClientSampleId :
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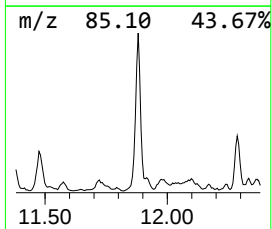
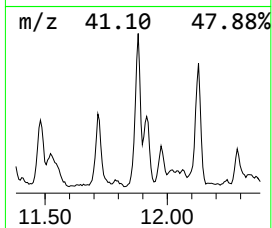
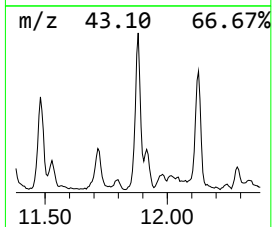
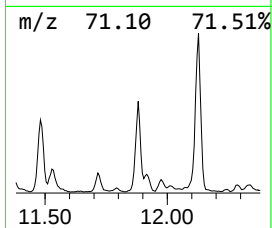
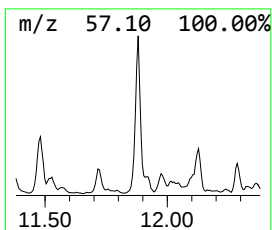
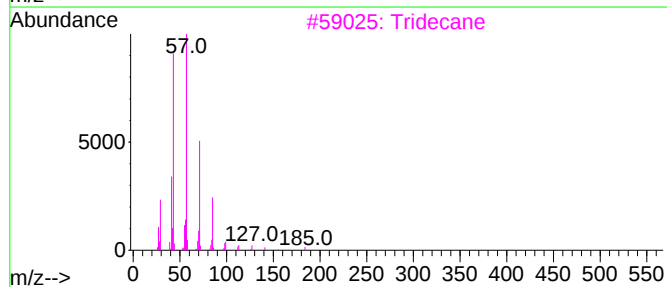
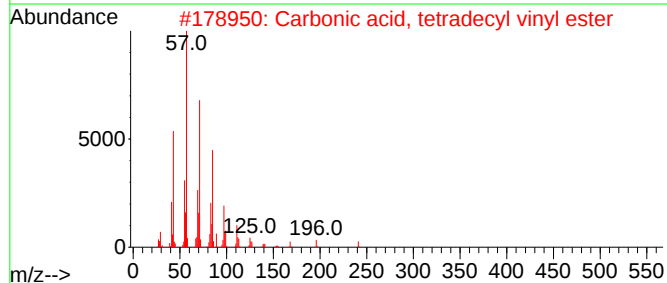
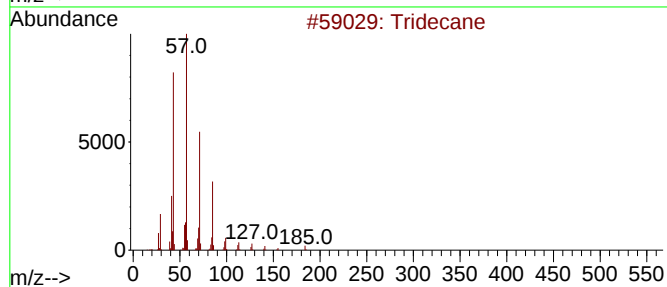
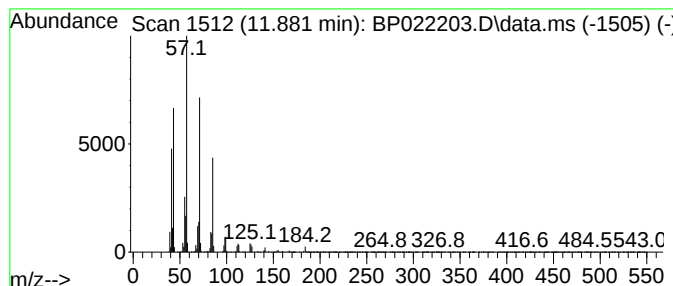
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.881	5.87 ng/ul	1040670	Naphthalene-d8	10.457

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	90
3		Tridecane	184	C13H28	000629-50-5	76
4		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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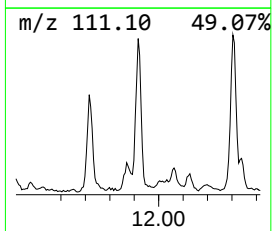
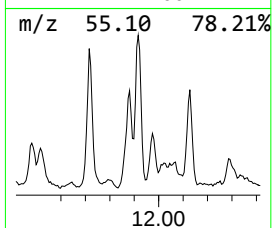
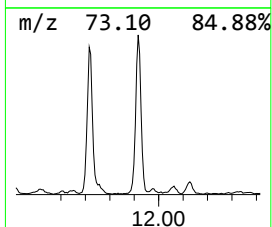
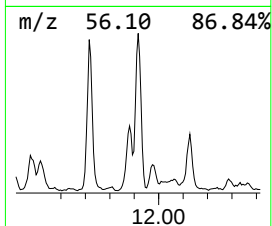
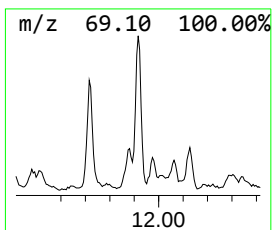
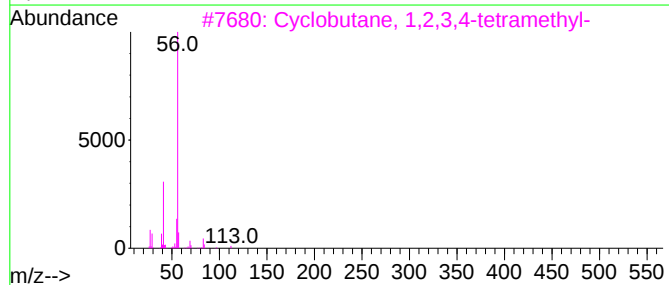
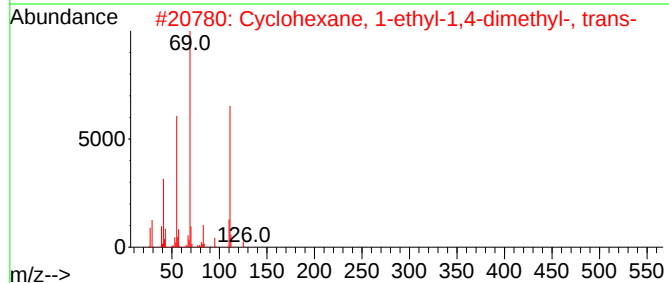
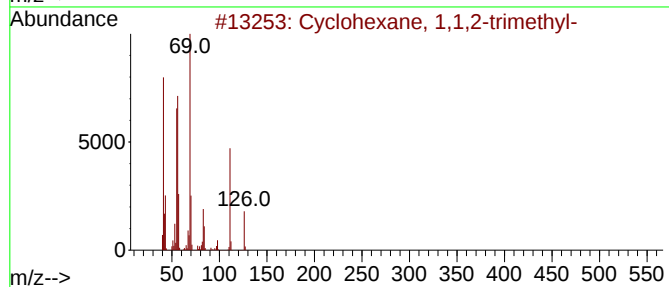
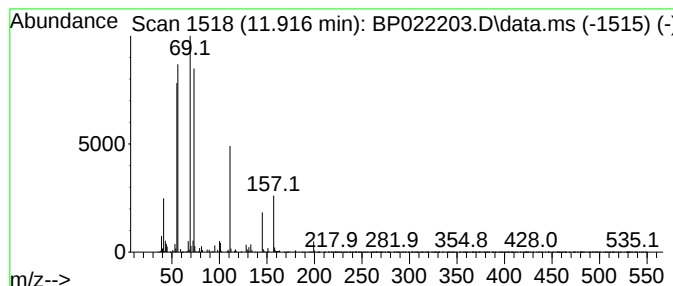
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Cyclic11.916 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	3.56 ng/ul	631171	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38
2			Cyclohexane, 1-ethyl-1,4-dimethyl...	140	C10H20	062238-32-8	23
3			Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	9
4			Succinic anhydride	100	C4H4O3	000108-30-5	9
5			2-Propenal	56	C3H4O	000107-02-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

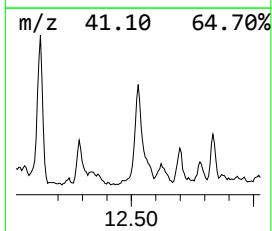
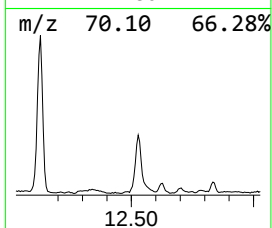
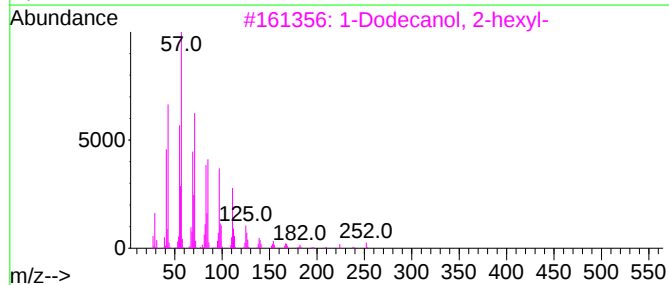
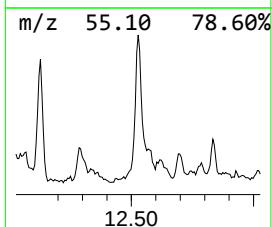
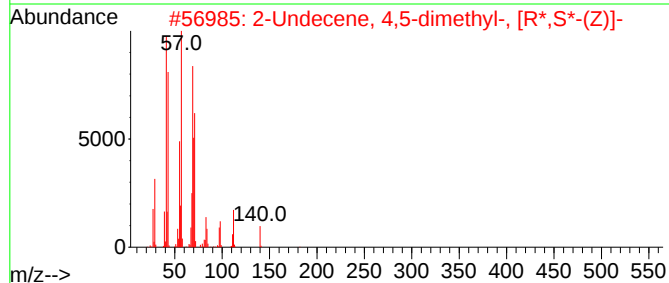
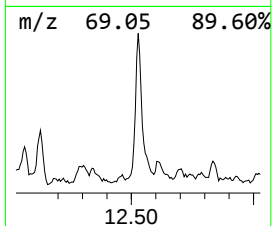
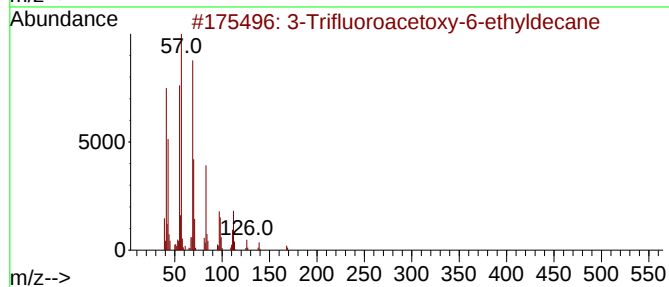
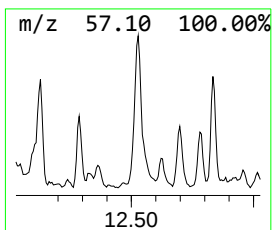
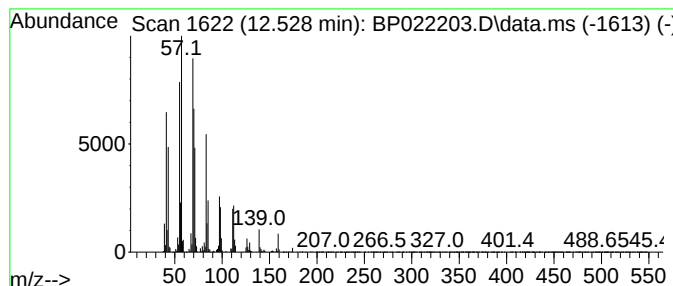
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ClientSampleId :
DDCK3ME

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Quant Title : SVOA CALIBRATION

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

Peak Number 36 3-Trifluoroacetoxy-6-ethylde... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.528	13.04 ng/ul	1015900	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	72
2	2-Undecene, 4,5-dimethyl-, [R*,S...	182	C13H26	055170-93-9	46
3	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	38
4	3-Heptene, 4-ethyl-	126	C9H18	033933-74-3	38
5	2,3-Dimethyl-3-heptene, (Z)-	126	C9H18	059643-73-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

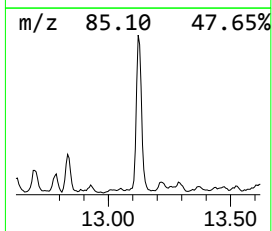
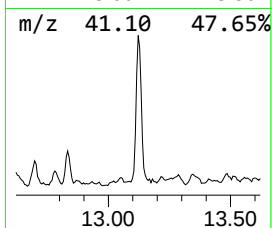
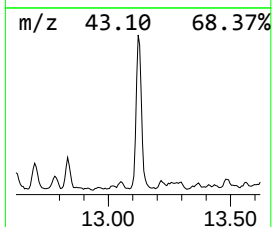
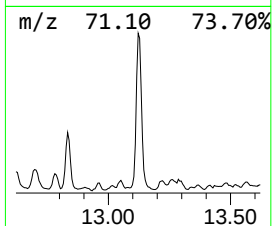
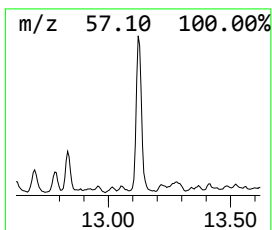
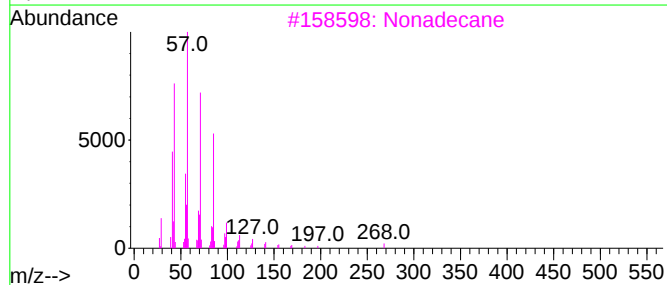
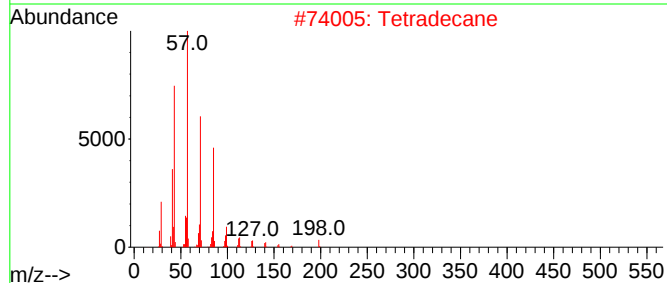
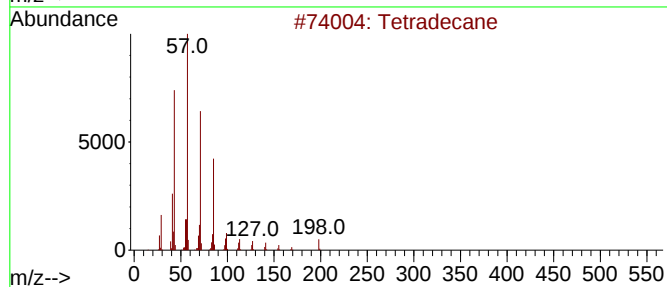
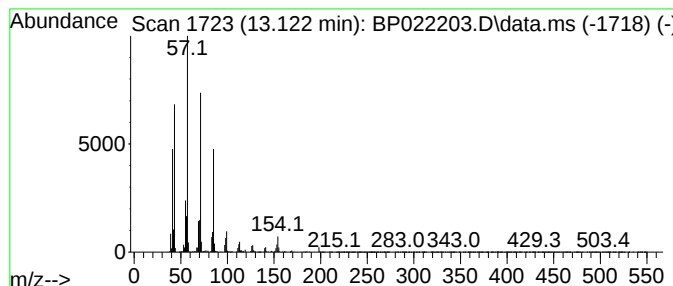
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.122	15.05 ng/ul	1172330	Acenaphthene-d10		14.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	94
2	Tetradecane		198	C14H30	000629-59-4	90
3	Nonadecane		268	C19H40	000629-92-5	87
4	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	87
5	Carbonic acid, eicosyl vinyl ester		368	C23H44O3	1000382-54-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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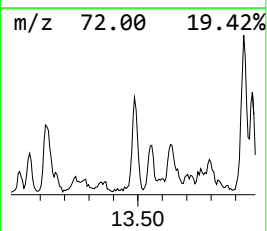
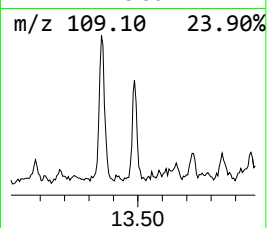
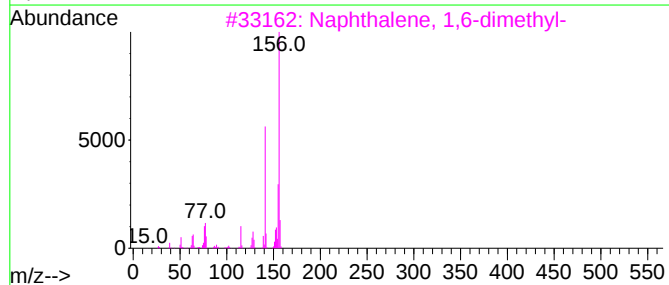
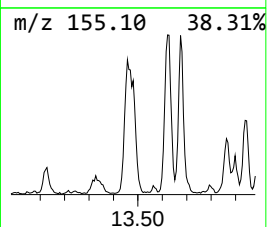
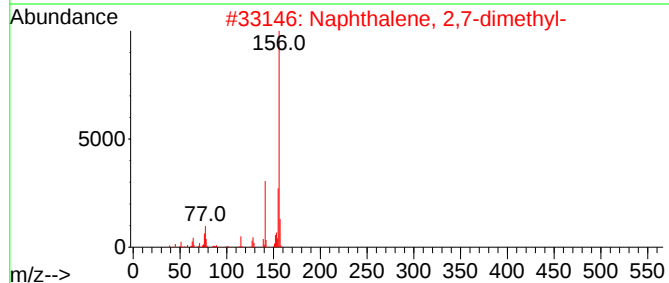
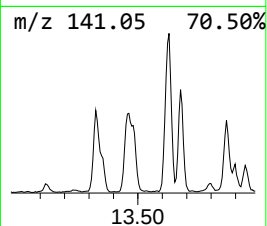
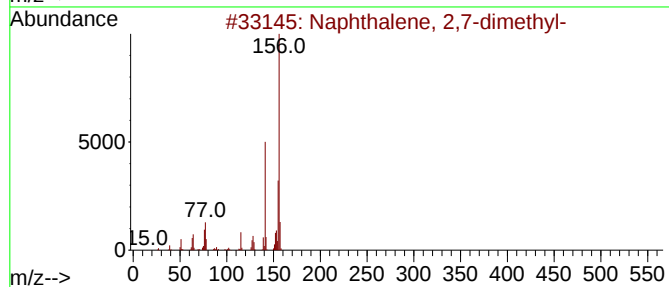
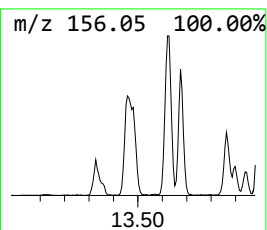
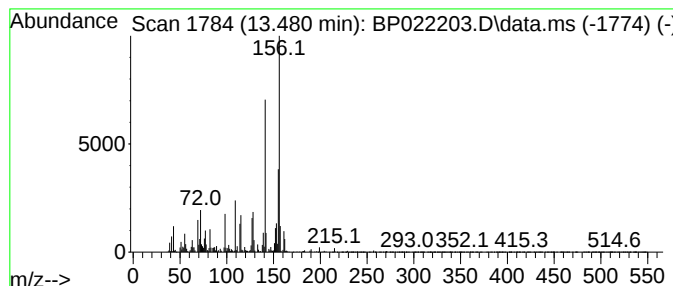
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Naphthalene, 2,7-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.480	10.11 ng/ul	787538	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	86
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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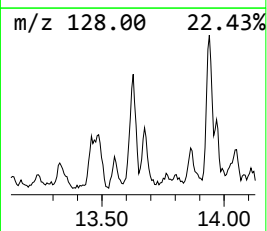
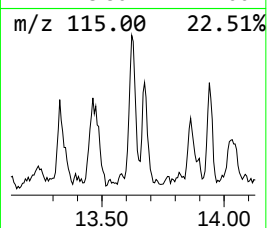
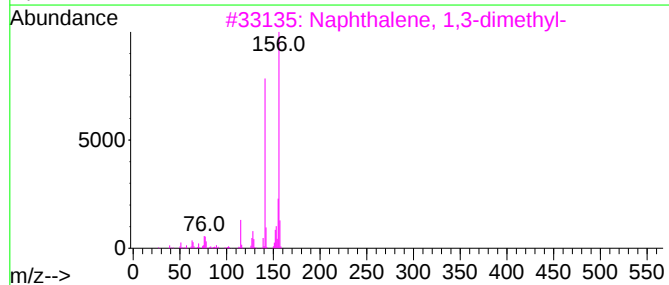
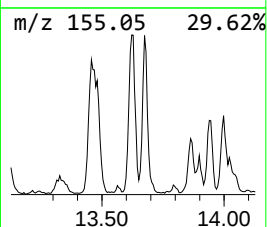
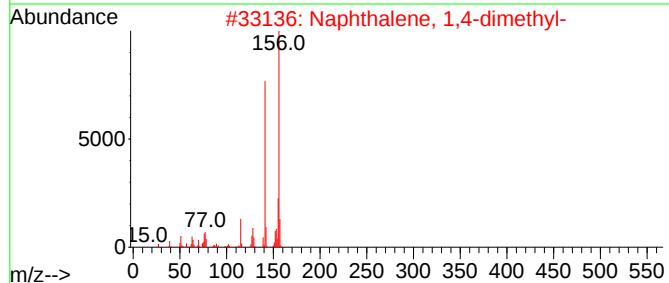
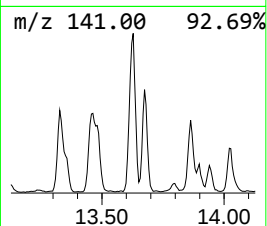
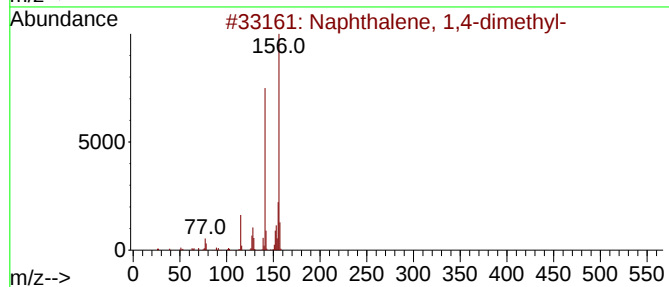
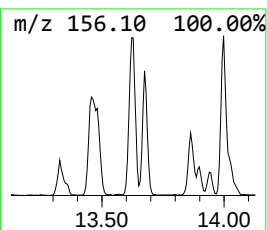
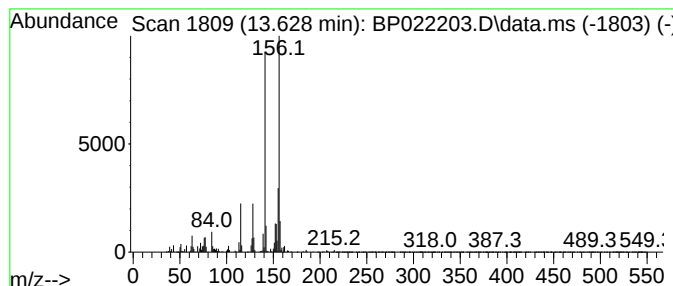
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Naphthalene, 1,4-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	7.89 ng/ul	614500	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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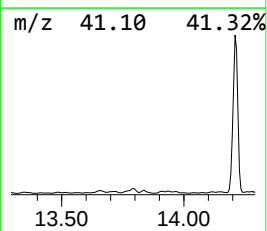
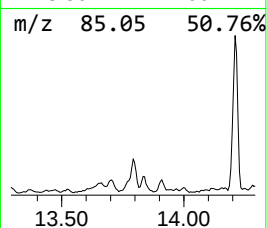
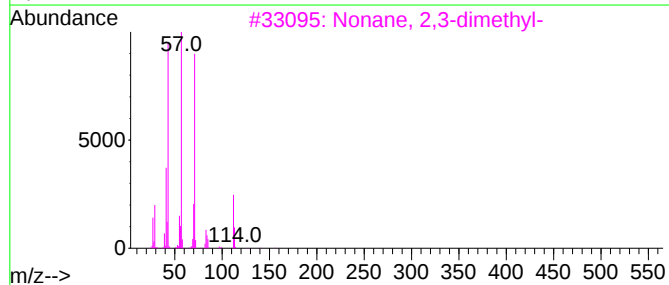
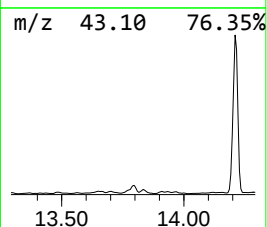
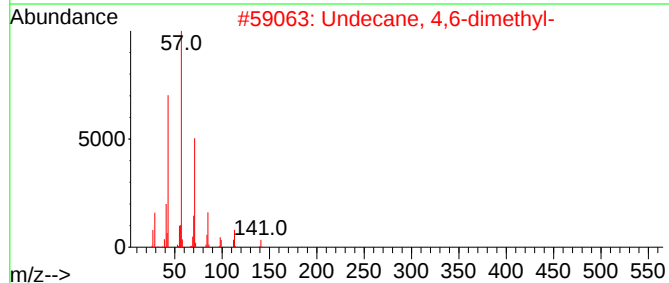
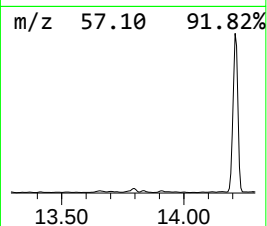
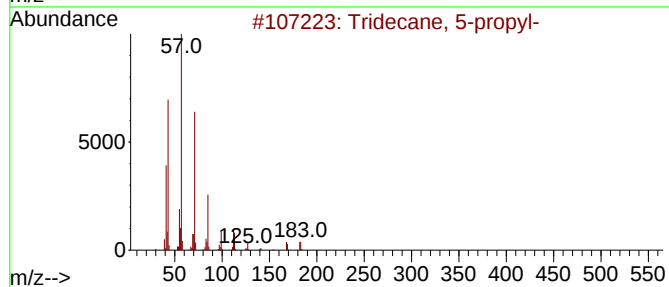
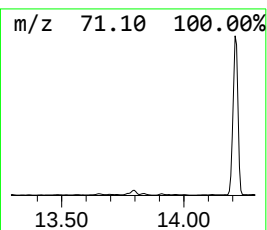
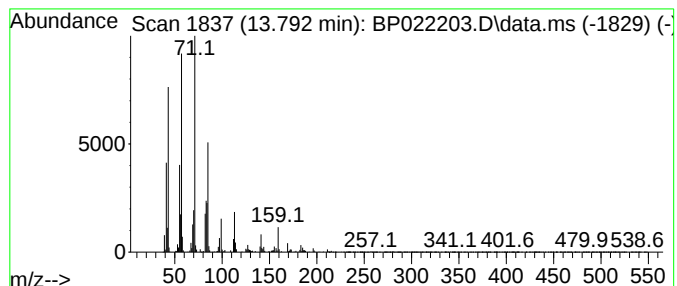
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.792	6.40 ng/ul	498524	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 5-propyl-	226	C16H34	055045-11-9	49
2			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	49
3			Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	46
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	45
5			2-Bromotetradecane	276	C14H29Br	074036-95-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

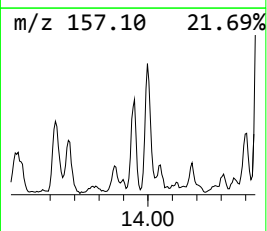
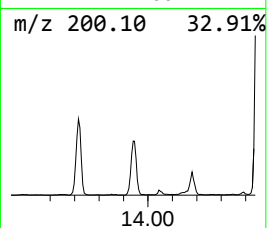
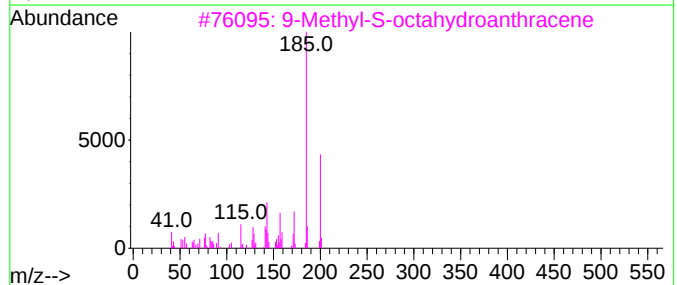
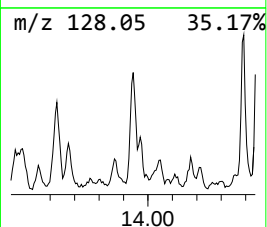
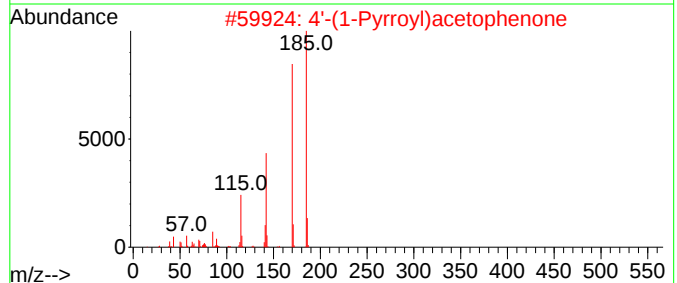
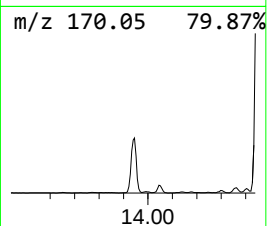
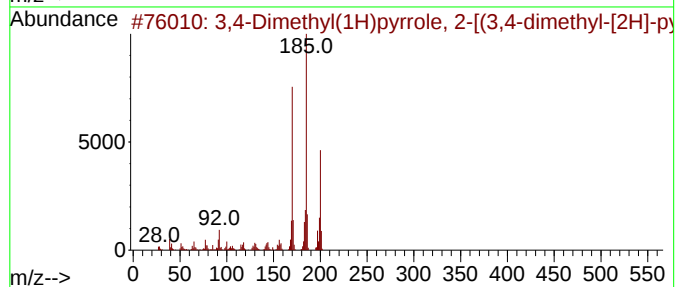
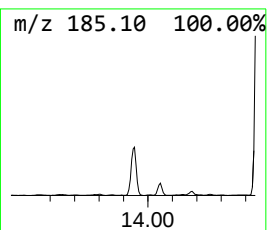
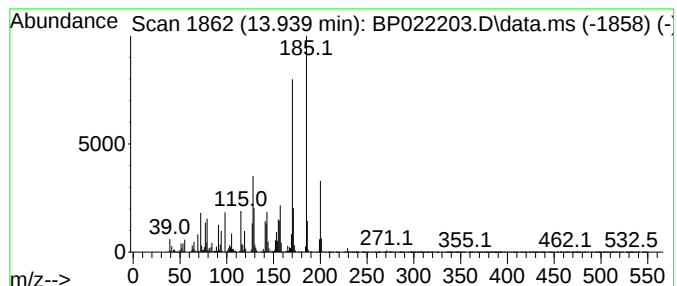
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.939	9.80 ng/ul	763794	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	68
2		4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	47
3		9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	46
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	43
5		.alpha.-Corocalene	200	C15H20	020129-39-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

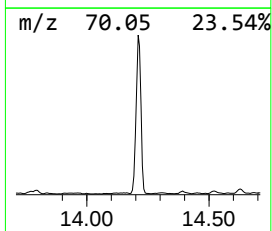
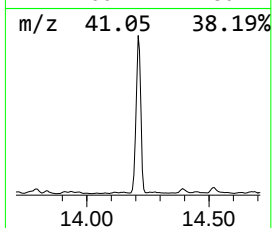
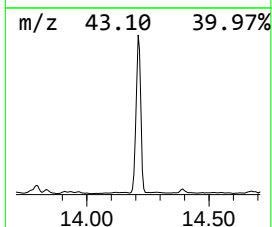
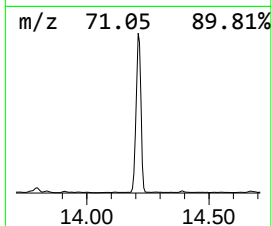
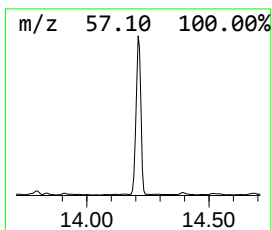
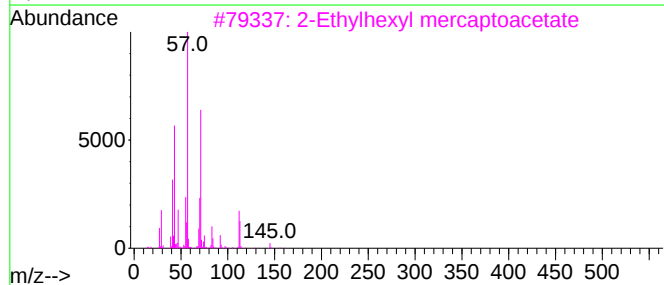
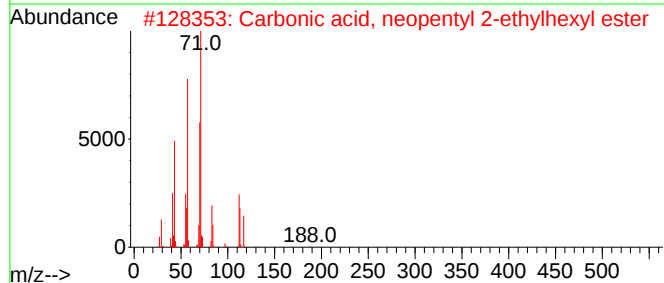
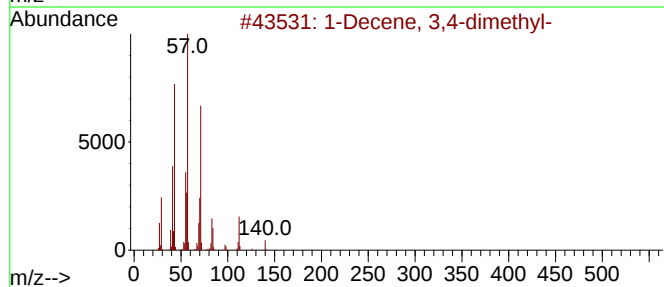
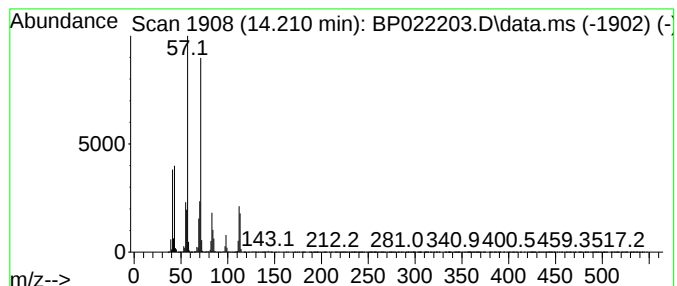
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	137.51 ng/ul	10713700	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 3,4-dimethyl-		168	C12H24	050871-03-9	78
2	Carbonic acid, neopentyl 2-ethyl...		244	C14H28O3	1000357-85-7	72
3	2-Ethylhexyl mercaptoacetate		204	C10H20O2S	007659-86-1	72
4	1-Decene, 4-methyl-		154	C11H22	013151-29-6	64
5	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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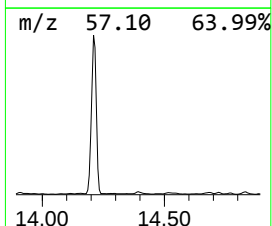
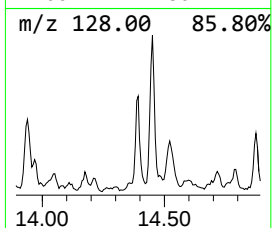
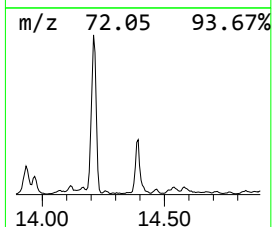
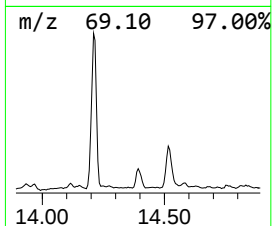
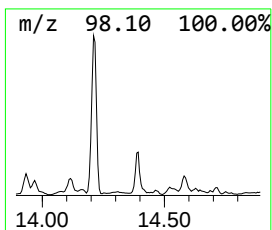
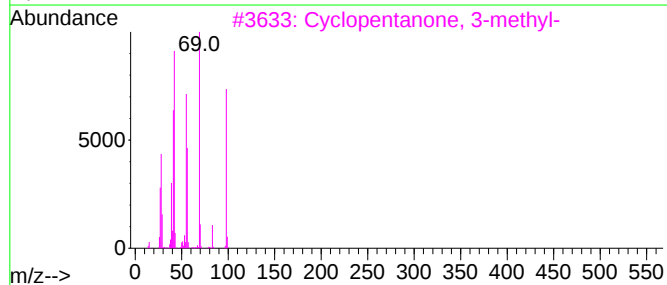
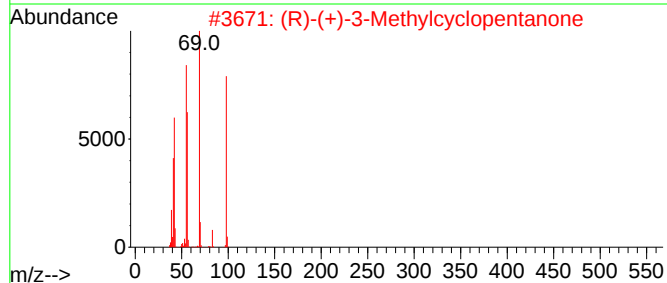
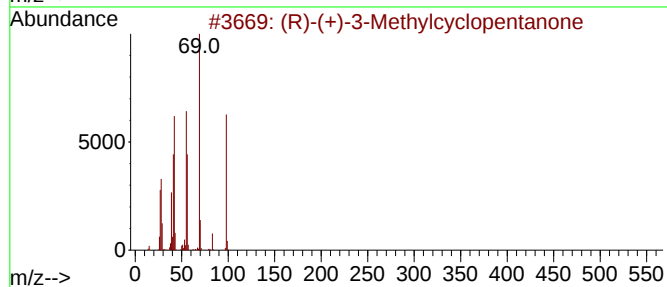
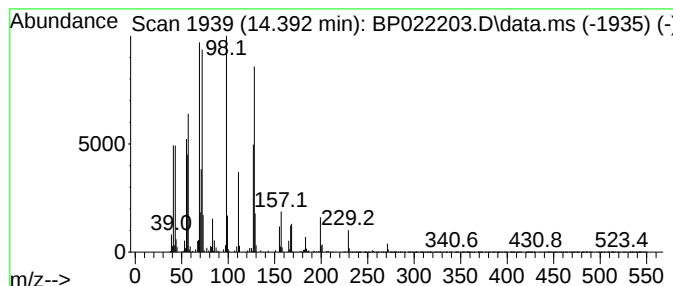
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 unknown-01 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.392	5.57 ng/ul	433859	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(+)-3-Methylcyclopentanone			98	C6H10O	006672-30-6	27
2	(R)-(+)-3-Methylcyclopentanone			98	C6H10O	006672-30-6	27
3	Cyclopentanone, 3-methyl-			98	C6H10O	001757-42-2	27
4	Cyclopentanone, 3-methyl-			98	C6H10O	001757-42-2	25
5	Cyclopentanone, 3-methyl-			98	C6H10O	001757-42-2	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

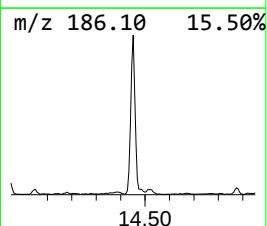
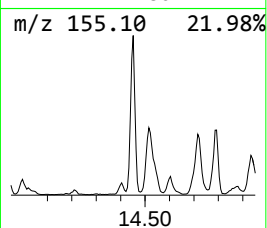
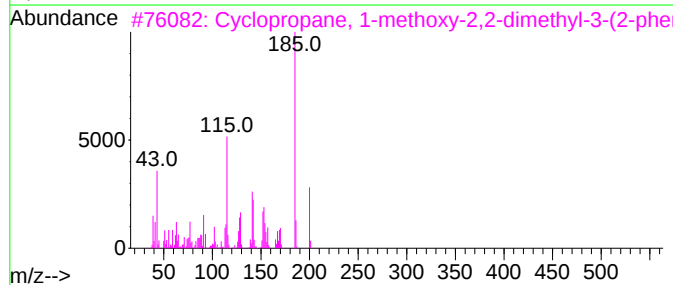
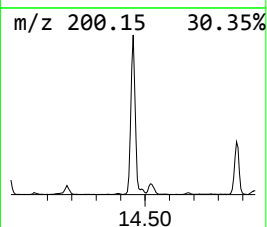
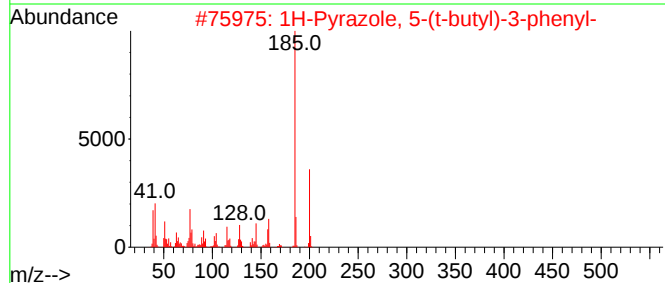
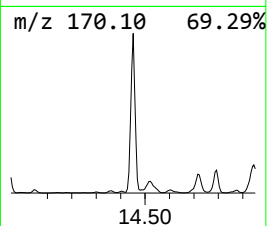
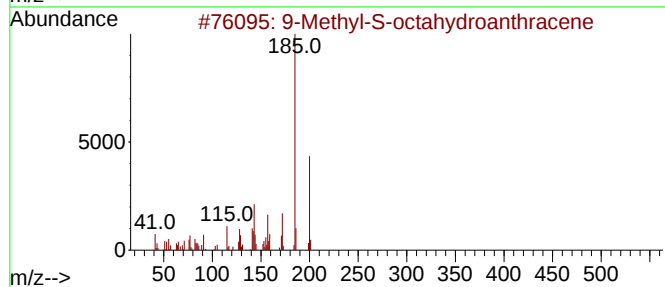
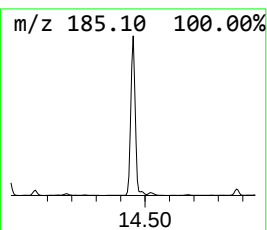
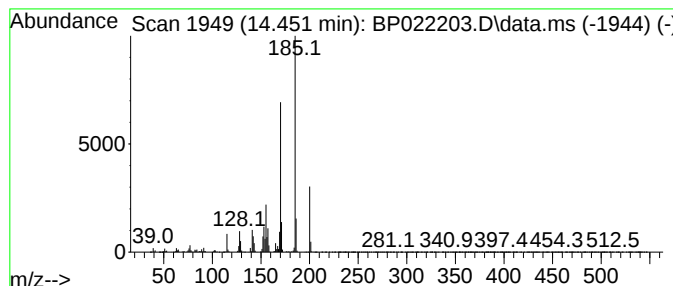
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 9-Methyl-S-octahydroanthracene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	31.64 ng/ul	2465430	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
2			1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	55
3			Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	52
4			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	52
5			Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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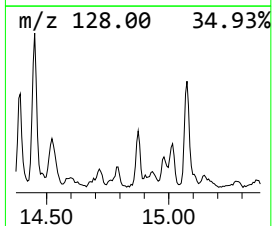
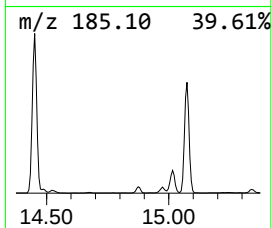
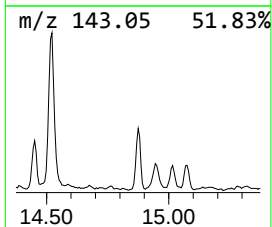
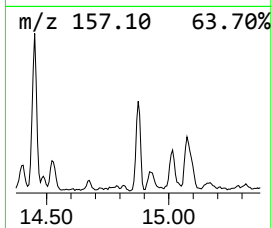
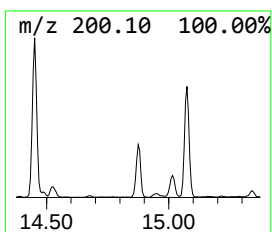
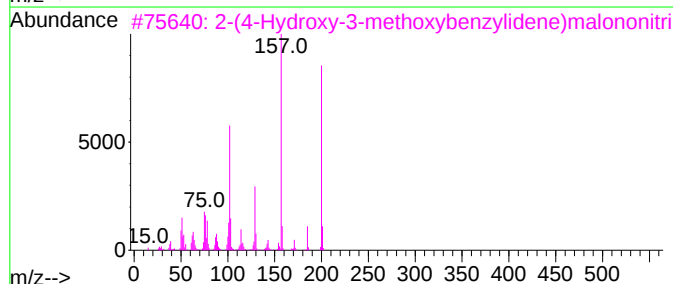
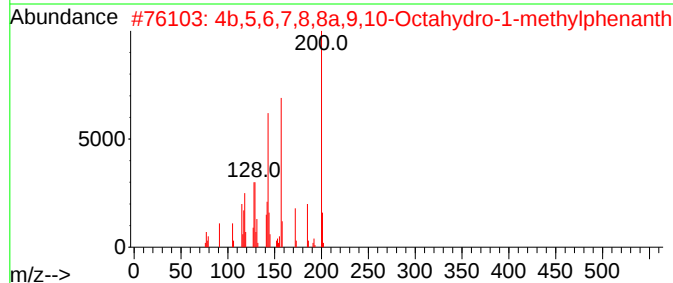
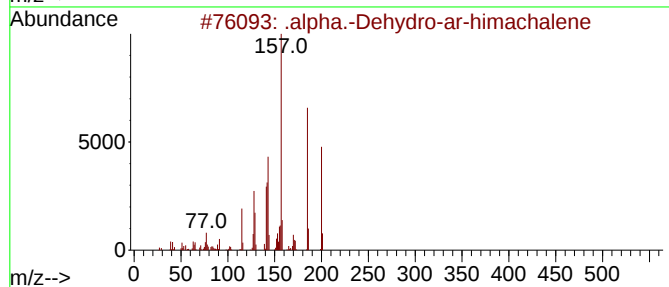
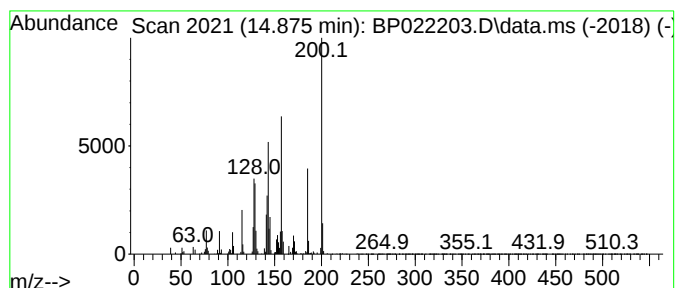
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 .alpha.-Dehydro-ar-himachalene Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.874	4.57 ng/ul	355776	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.alpha.-Dehydro-ar-himachalene	200	C15H20	078204-62-3	59
2			4b,5,6,7,8,8a,9,10-Octahydro-1-m...	200	C15H20	1000080-19-3	58
3			2-(4-Hydroxy-3-methoxybenzyliden...	200	C11H8N2O2	003696-12-6	35
4			(Z)-2-(Hexa-2,4-diyn-1-ylidene)-...	200	C13H12O2	004575-53-5	27
5			1-Naphthalenamine, N-methyl-	157	C11H11N	002216-68-4	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

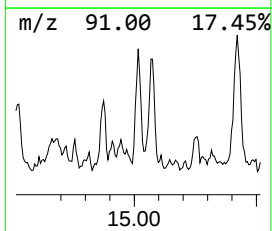
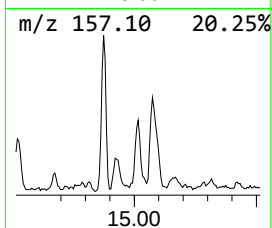
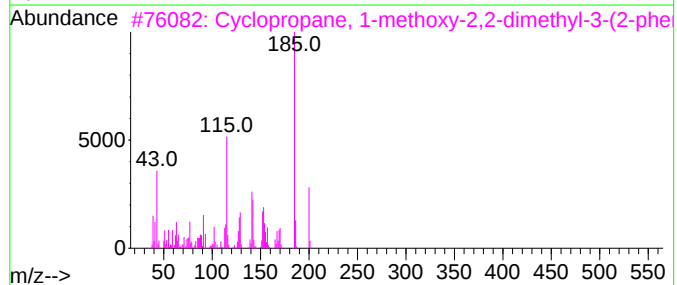
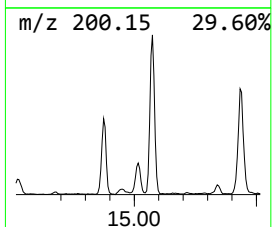
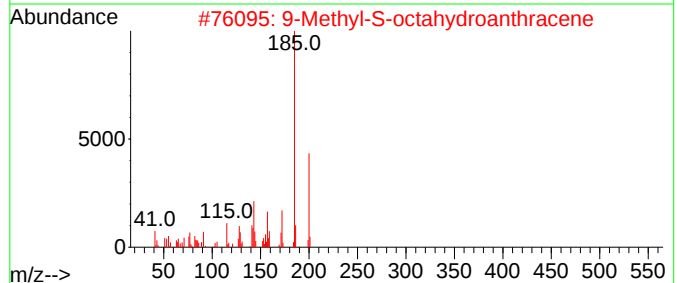
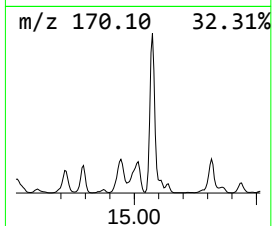
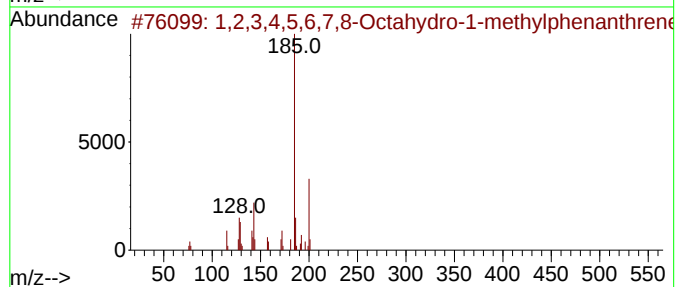
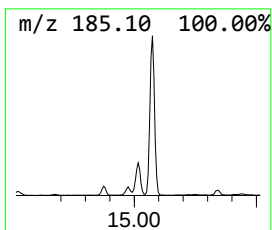
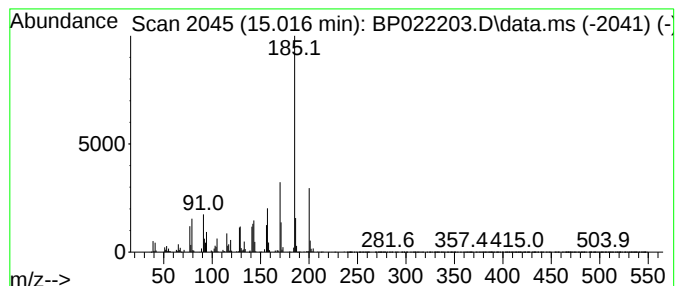
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 1,2,3,4,5,6,7,8-Octahydro-1... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.016	6.07 ng/ul	472662	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	70
2	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	68
3	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	53
4	Benzene, 1-fluoro-3-(1-phenyleth...	200	C14H13F	074764-42-4	47
5	1H-Isoidole-1,3(2H)-dione, 2-(2...	185	C11H7NO2	007223-50-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

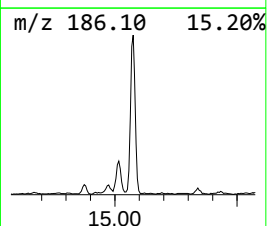
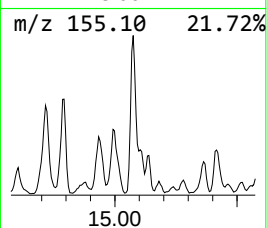
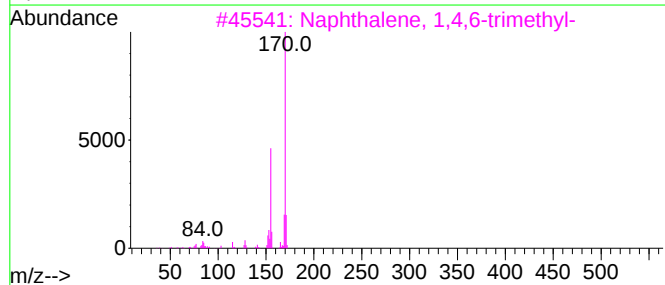
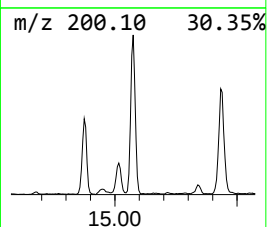
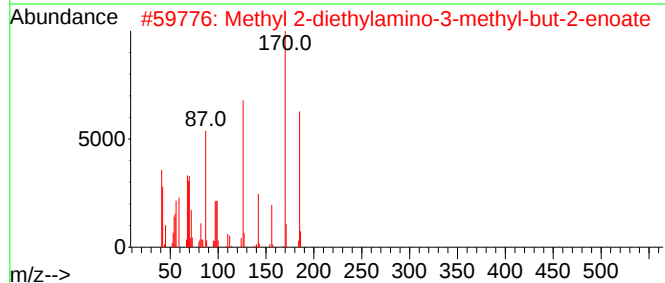
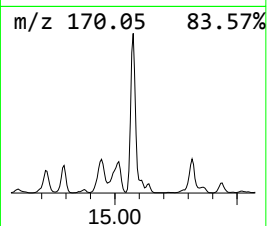
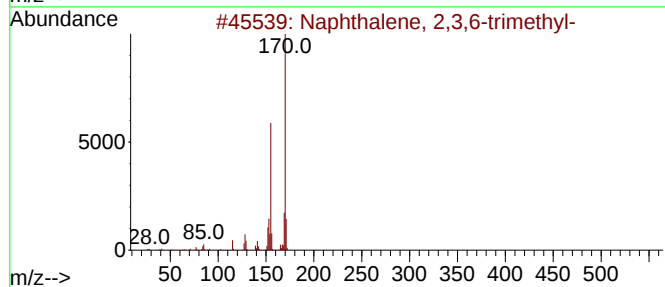
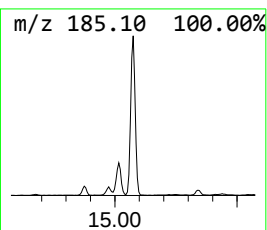
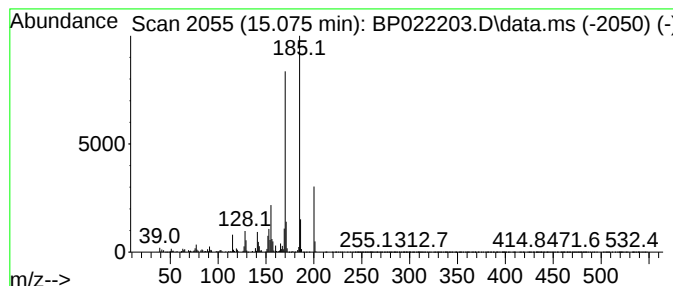
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Naphthalene, 2,3,6-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.075	27.30 ng/ul	2126960	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
2		Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50
3		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

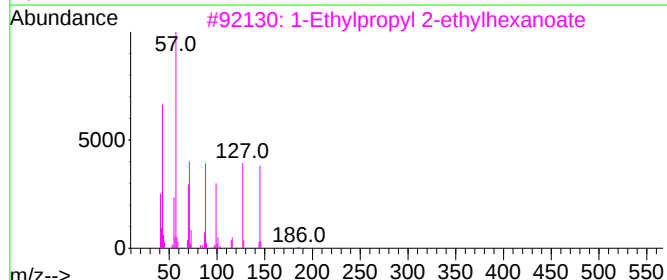
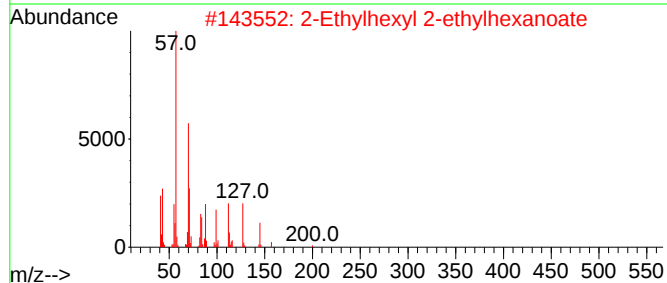
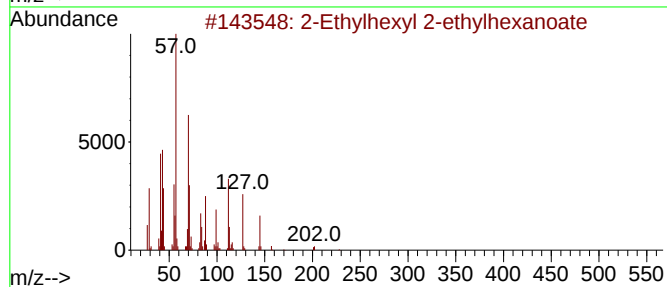
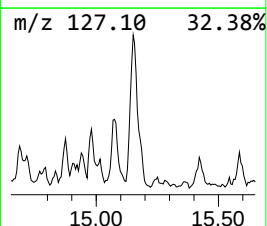
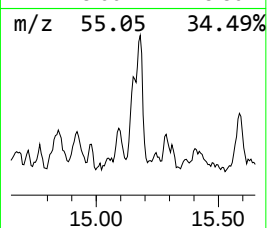
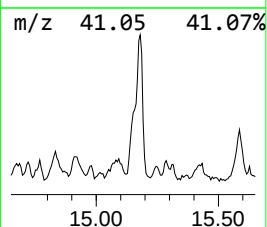
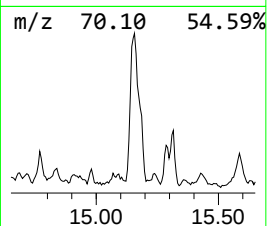
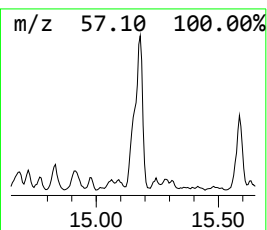
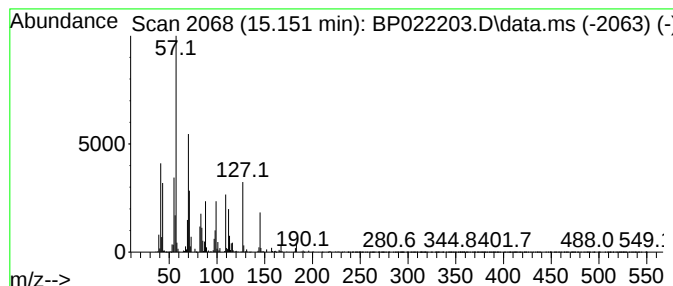
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 2-Ethylhexyl 2-ethylhexanoate Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.151	6.82 ng/ul	531072	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	70
2			2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	62
3			1-Ethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-98-7	43
4			Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	35
5			Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

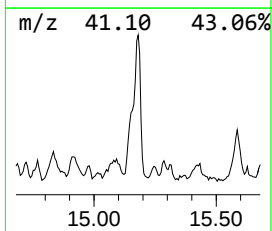
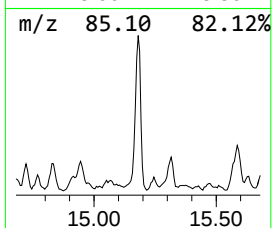
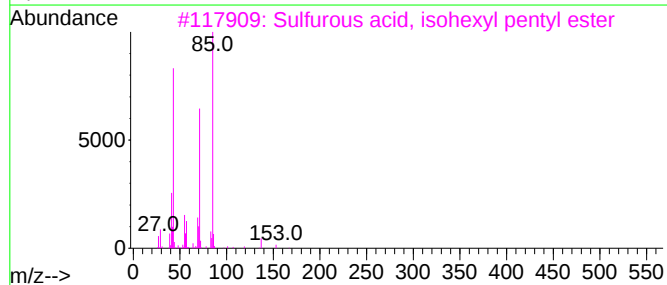
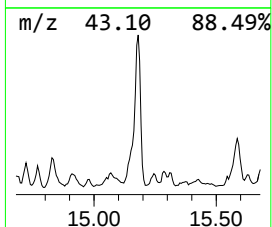
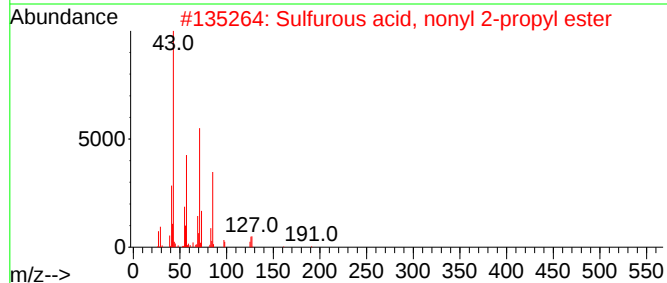
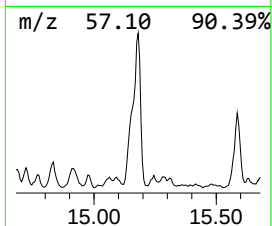
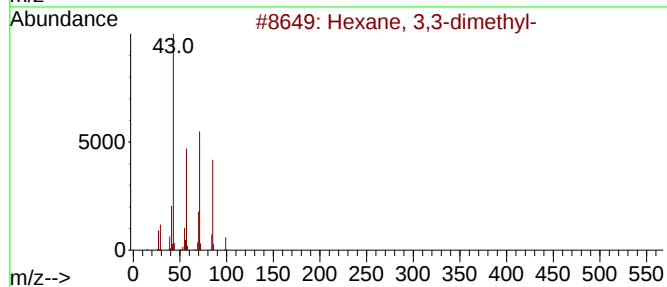
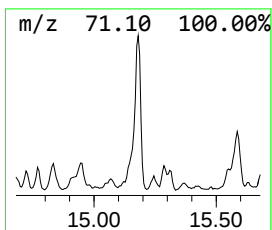
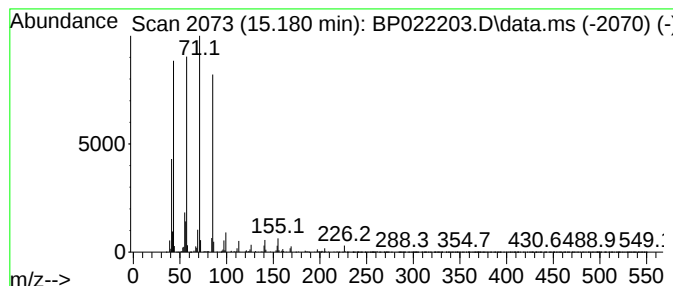
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.180	14.46 ng/ul	1126770	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
2		Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	72
3		Sulfurous acid, isohexyl pentyl ...	236	C11H24O3S	1000309-14-0	72
4		Dodecane, 4-methyl-	184	C13H28	006117-97-1	70
5		Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

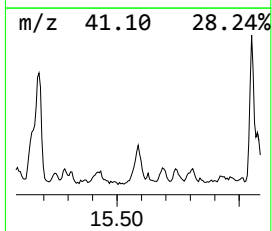
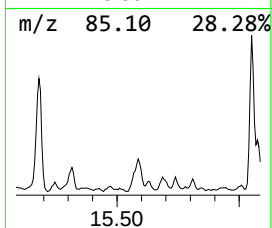
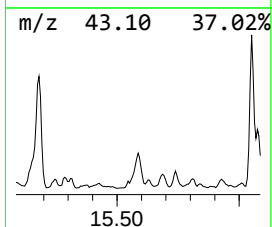
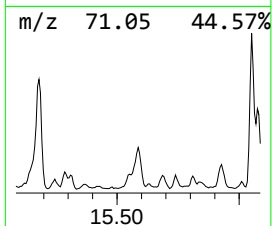
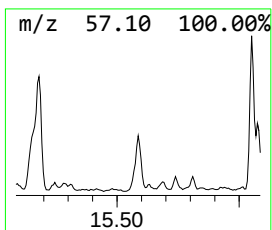
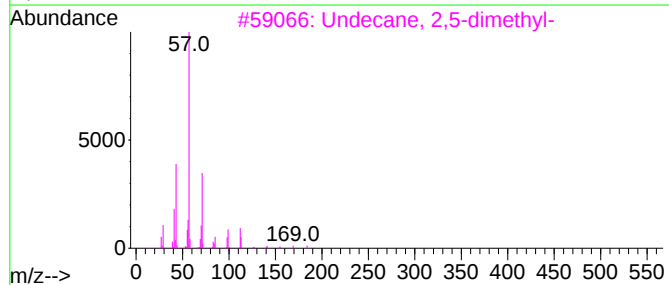
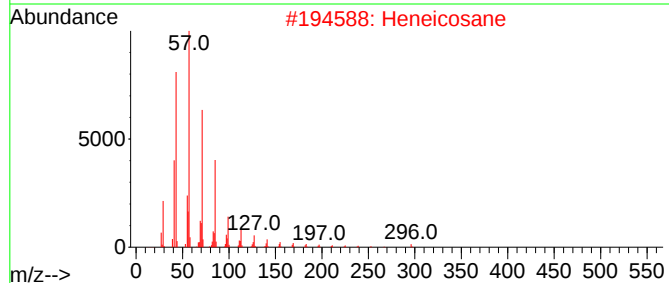
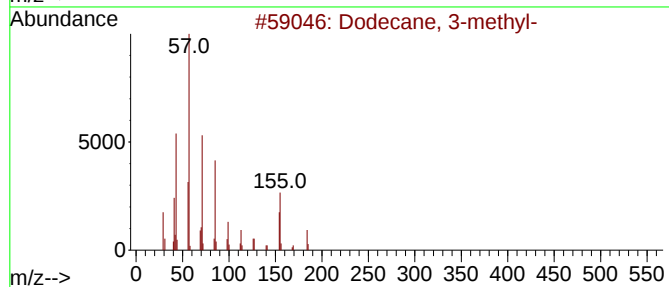
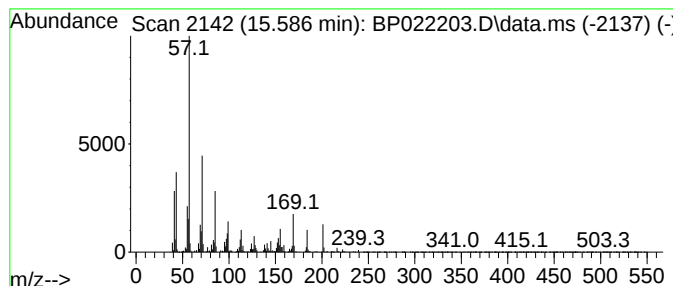
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.586	6.50 ng/ul	506266	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 3-methyl-	184	C13H28	017312-57-1	76
2	Heneicosane	296	C21H44	000629-94-7	58
3	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	58
4	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	58
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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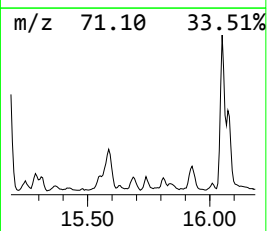
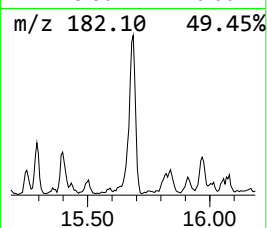
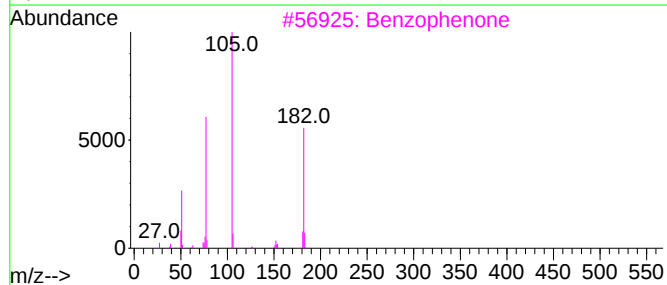
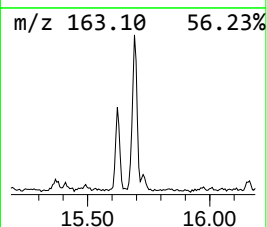
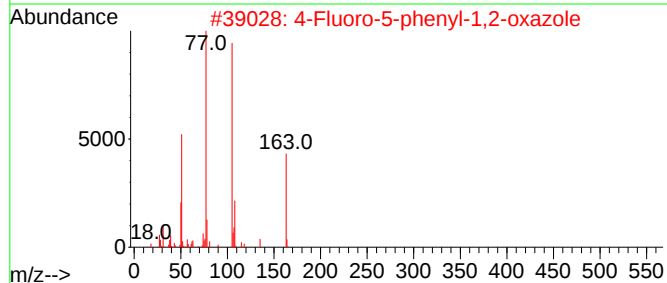
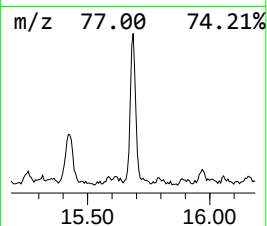
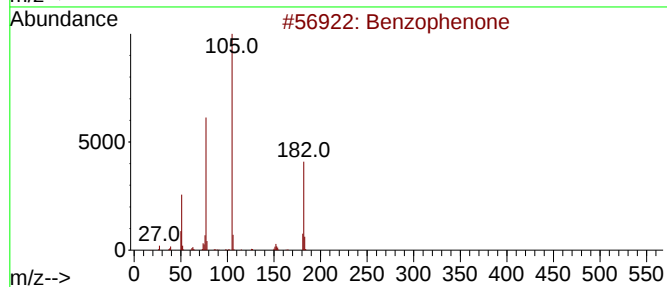
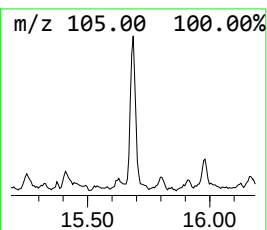
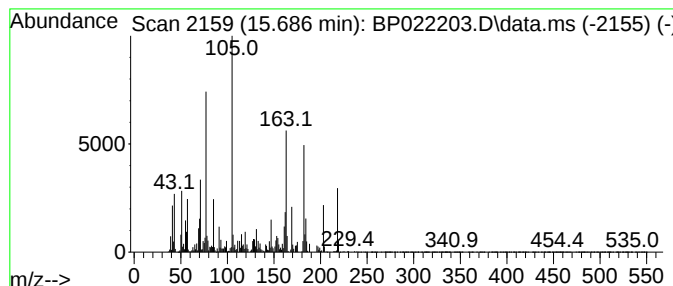
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 Benzophenone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.686	8.21 ng/ul	639373	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	60
2			4-Fluoro-5-phenyl-1,2-oxazole	163	C9H6FNO	1000411-55-8	46
3			Benzophenone	182	C13H10O	000119-61-9	46
4			Benzophenone	182	C13H10O	000119-61-9	46
5			Benzophenone	182	C13H10O	000119-61-9	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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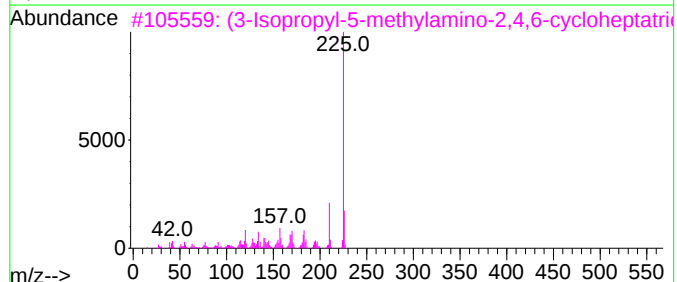
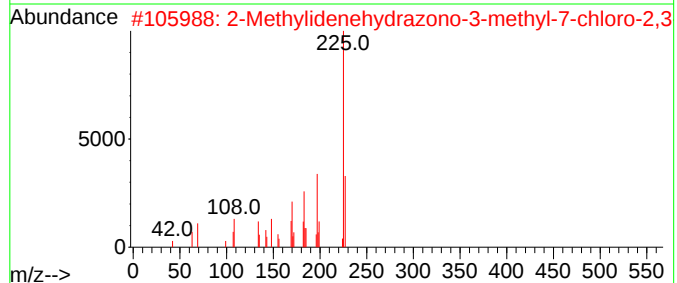
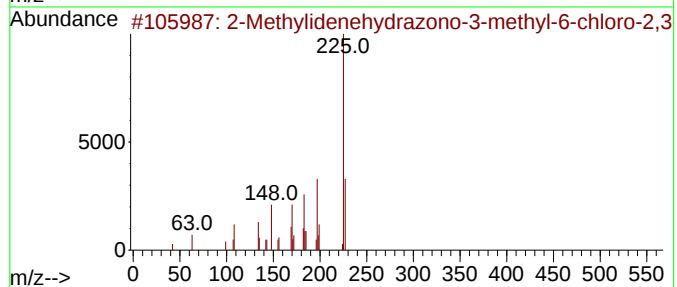
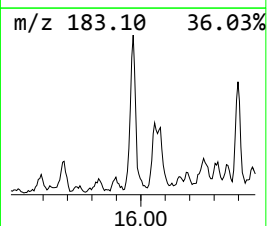
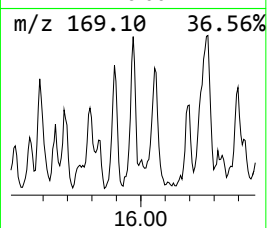
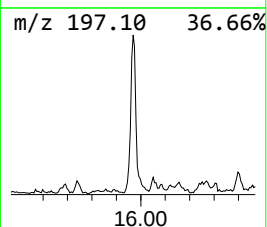
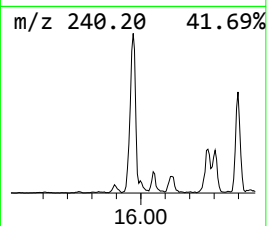
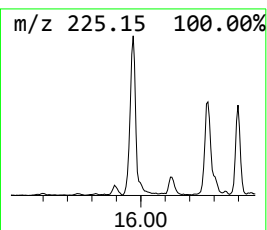
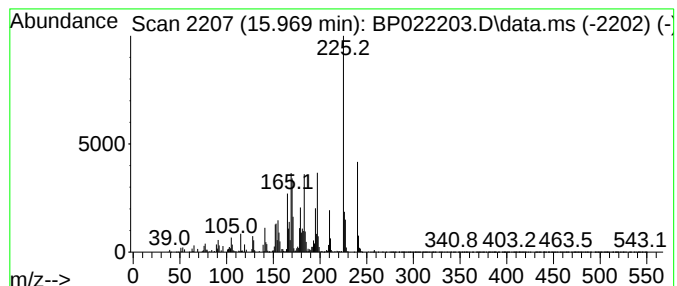
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 2-Methylidenehydrazono-3-me... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	4.99 ng/ul	572202	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	53
2			2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-6	47
3			(3-Isopropyl-5-methylamino-2,4,6...	225	C14H15N3	014204-00-3	41
4			Naphtho[2,3-b]furan-4,9-dione, 2...	240	C15H12O3	013019-43-7	38
5			4-Fluoro-1,3-benzothiazol-2-ylam...	240	C10H13FN2Ssi	1000478-75-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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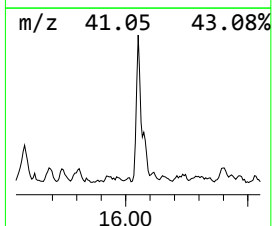
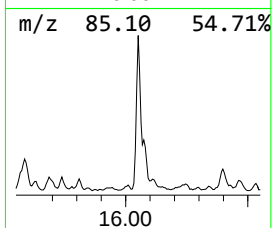
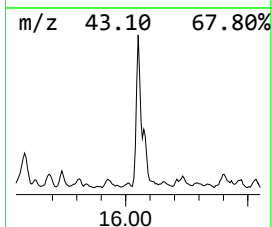
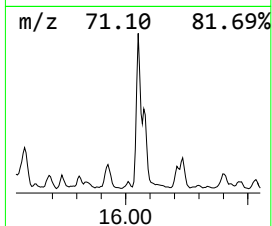
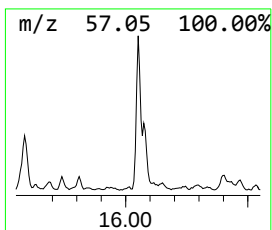
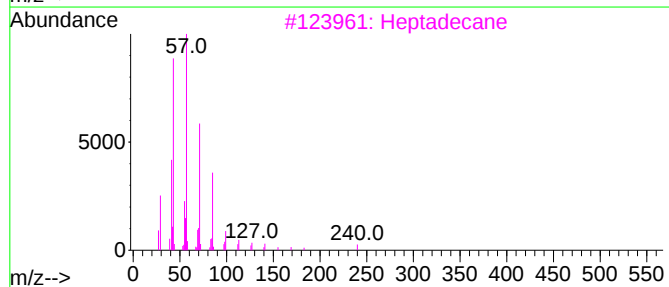
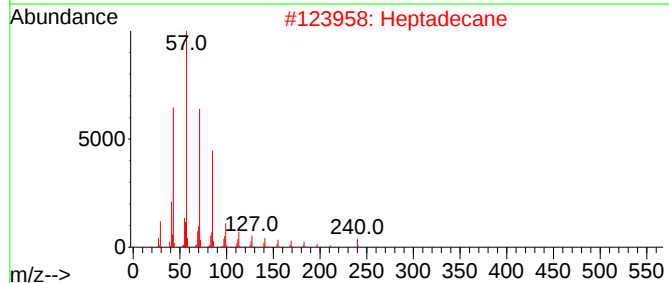
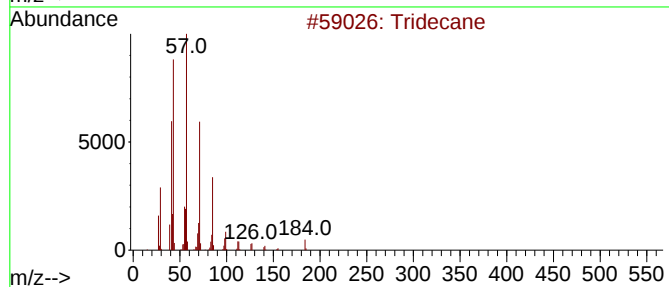
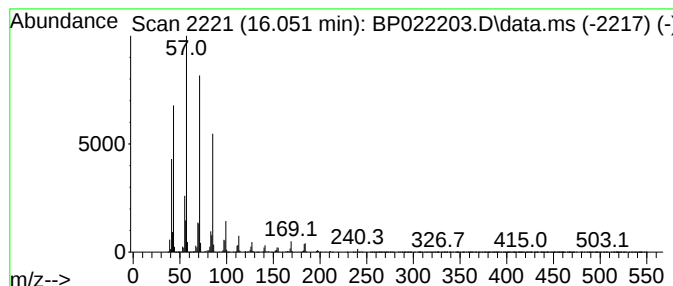
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.051	12.24 ng/ul	1402380	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Heptadecane	240	C17H36	000629-78-7	90
3			Heptadecane	240	C17H36	000629-78-7	87
4			Tridecane	184	C13H28	000629-50-5	87
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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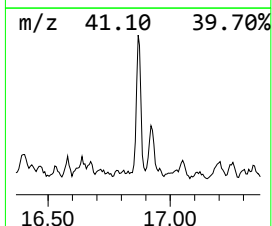
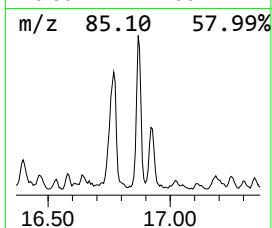
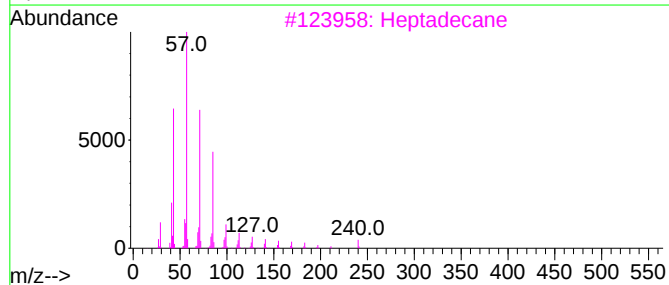
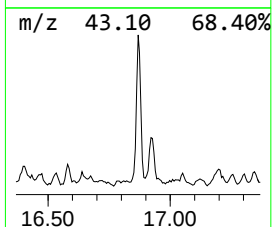
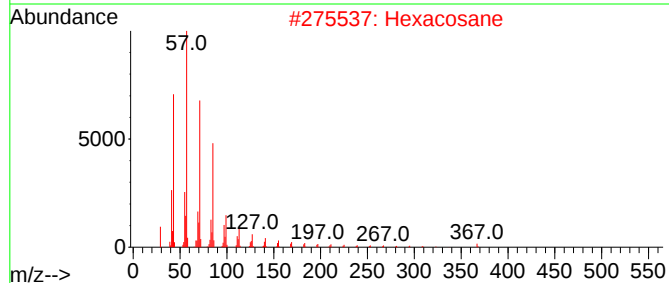
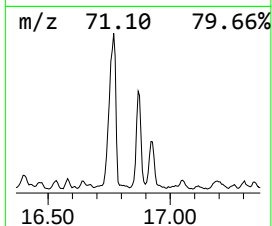
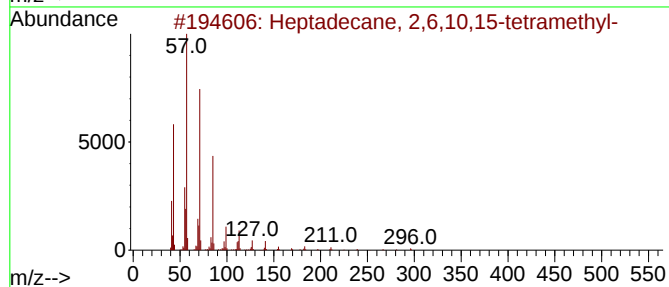
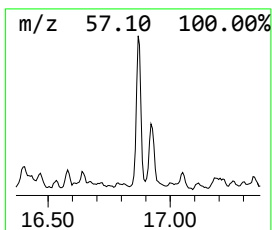
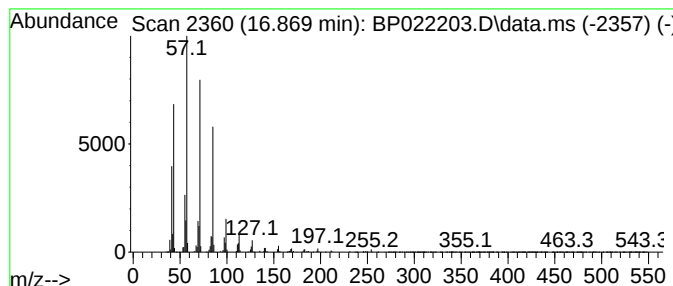
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	7.22 ng/ul	827822	Phenanthrene-d10	17.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2		Hexacosane	366	C26H54	000630-01-3	90
3		Heptadecane	240	C17H36	000629-78-7	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
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Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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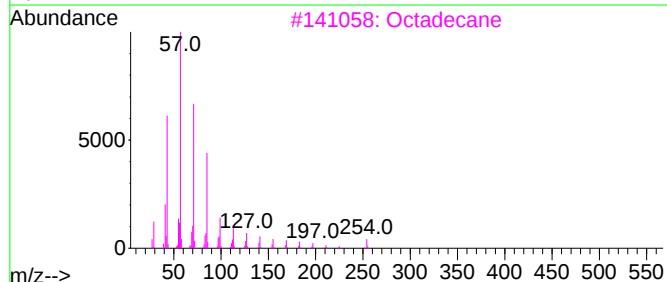
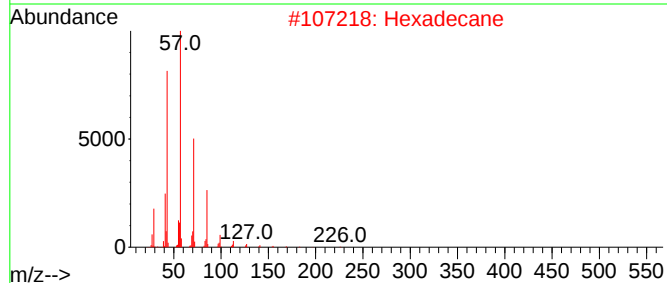
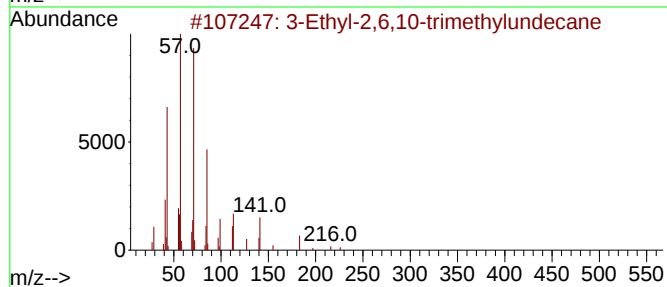
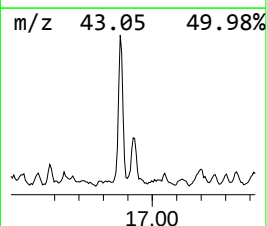
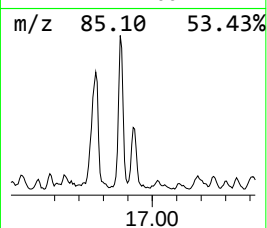
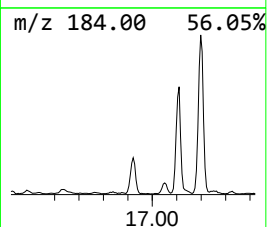
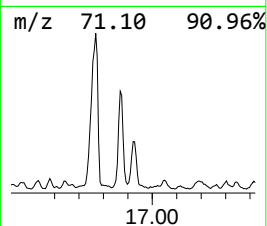
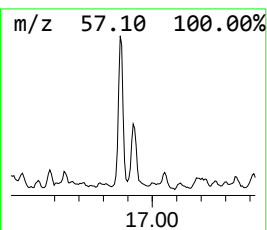
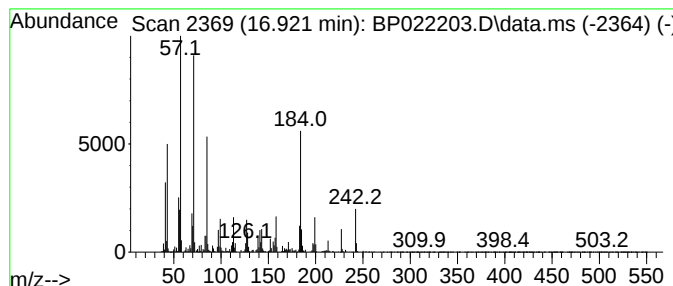
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.922	7.45 ng/ul	854264	Phenanthrene-d10	17.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	46
2		Hexadecane	226	C16H34	000544-76-3	45
3		Octadecane	254	C18H38	000593-45-3	43
4		Pentacosane	352	C25H52	000629-99-2	43
5		2-Bromotetradecane	276	C14H29Br	074036-95-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

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

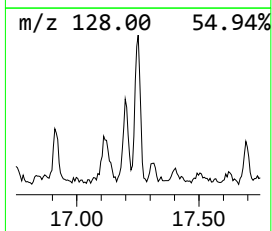
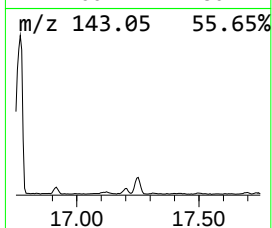
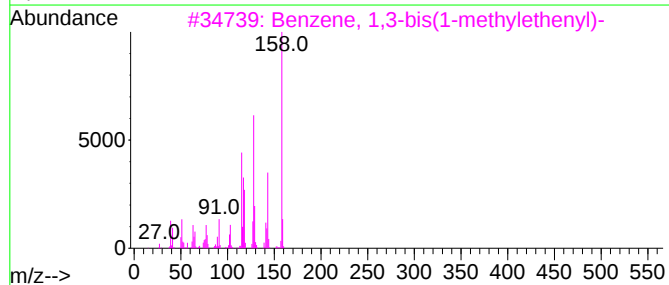
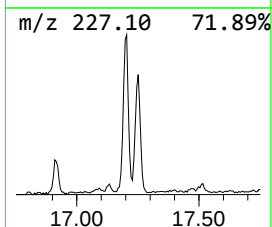
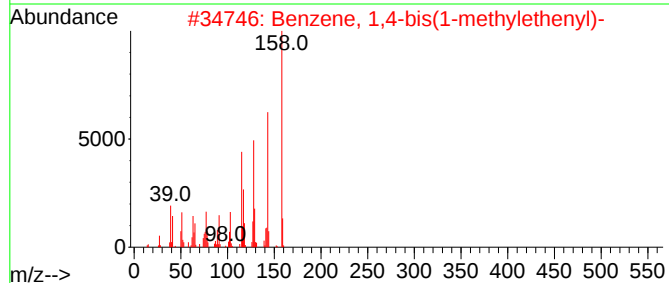
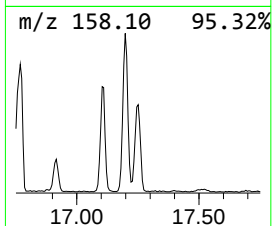
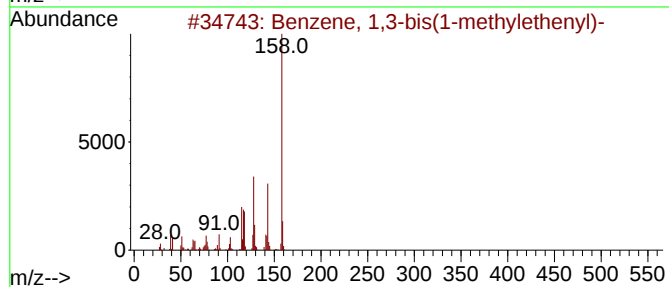
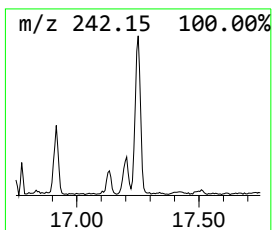
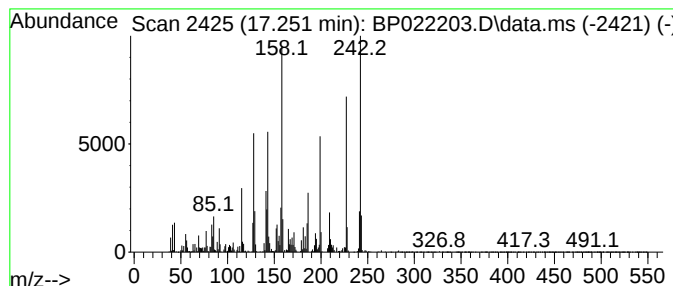
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 unknown-02

Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.251	4.73 ng/ul	542510	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	42
2			Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	42
3			Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	41
4			3-Acetylphenoxathiin	242	C14H10O2S	177937-77-8	30
5			Benzene, 1,3,5-trimethyl-2-(1,2-...	158	C12H14	029555-07-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

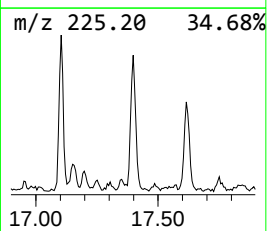
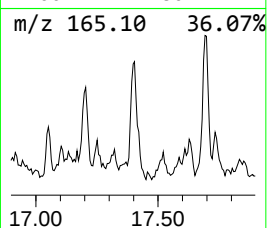
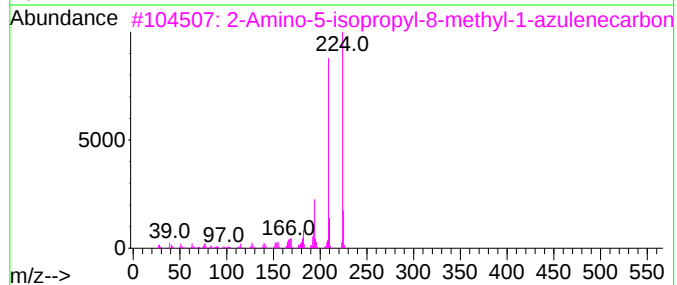
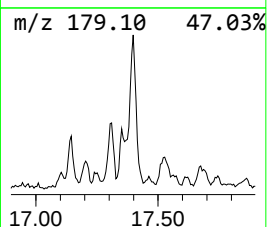
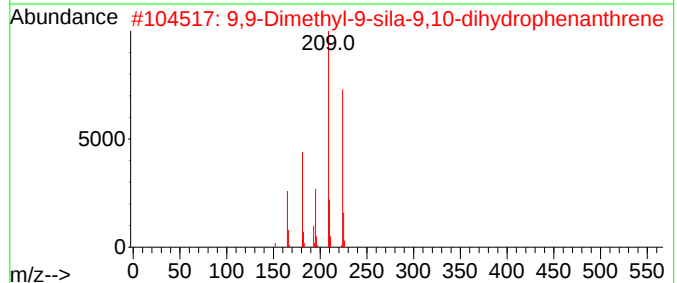
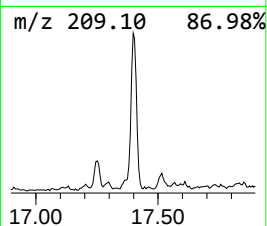
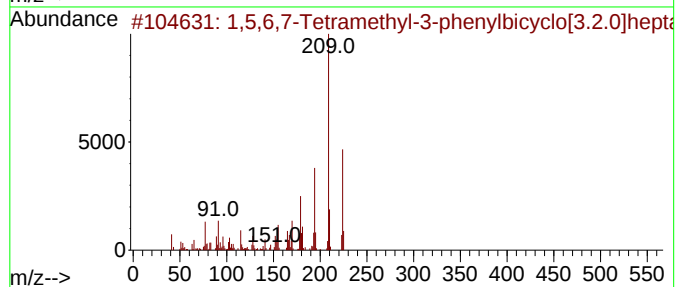
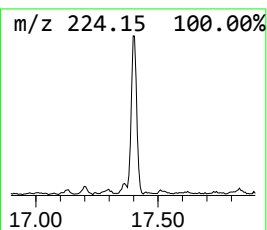
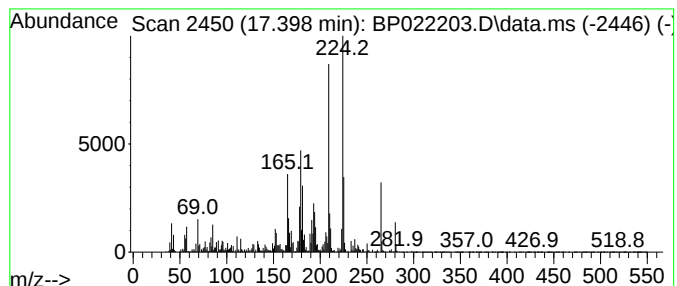
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 1,5,6,7-Tetramethyl-3-pheny... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.398	7.09 ng/ul	812453	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	64		
2	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	58		
3	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	53		
4	7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	52		
5	2-Methyl-3-phenyl-benzo-1,4-dioxin	224	C15H12O2	079792-91-9	41		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

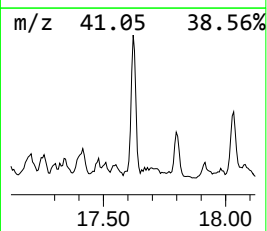
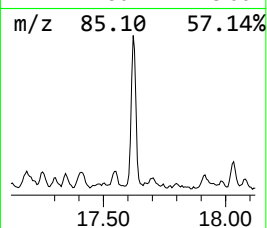
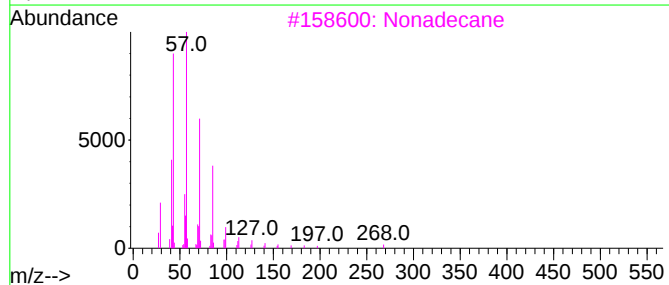
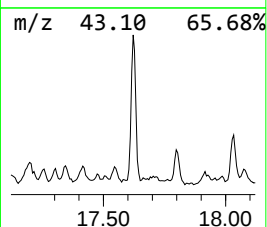
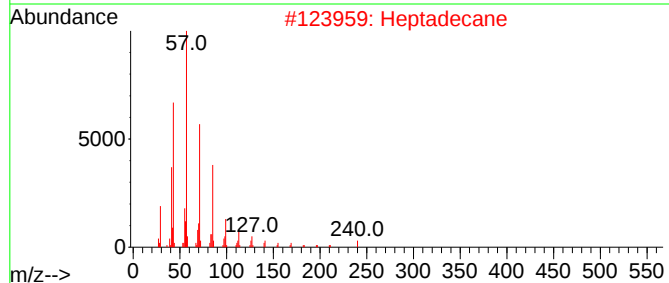
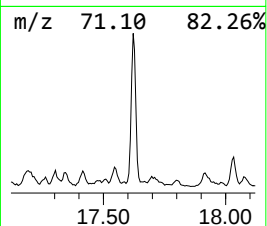
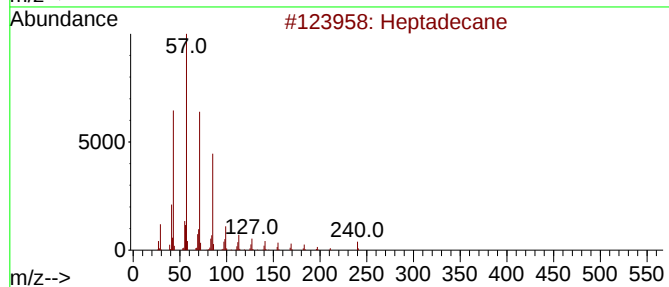
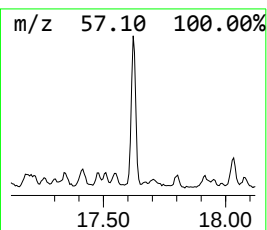
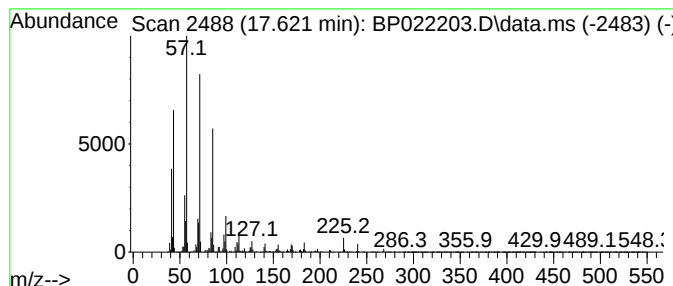
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.621	7.99 ng/ul	915849	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	96
2			Heptadecane	240	C17H36	000629-78-7	95
3			Nonadecane	268	C19H40	000629-92-5	93
4			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90
5			Heptadecane	240	C17H36	000629-78-7	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

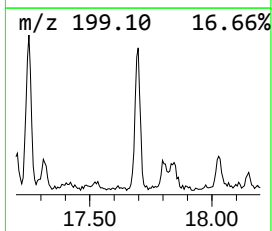
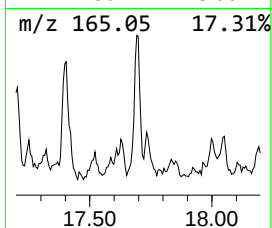
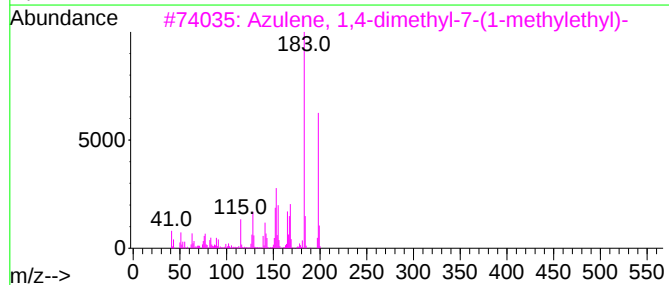
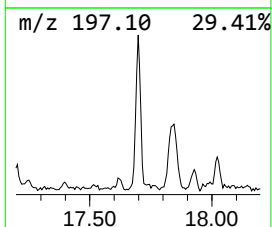
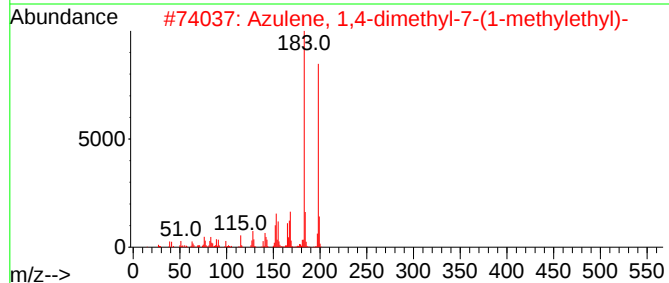
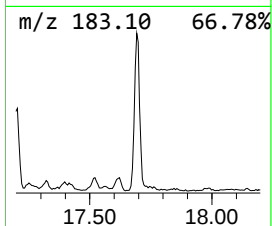
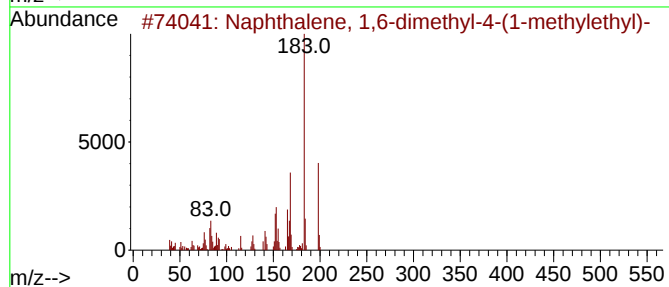
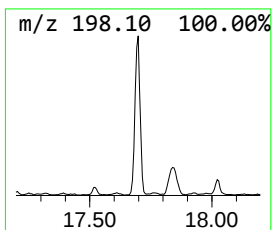
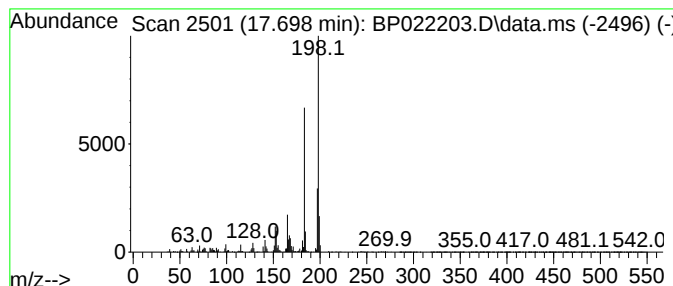
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 Naphthalene, 1,6-dimethyl-4... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.698	5.69 ng/ul	651676	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	90
2			Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	80
3			Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	74
4			Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	74
5			Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

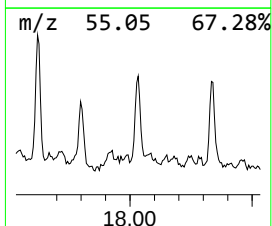
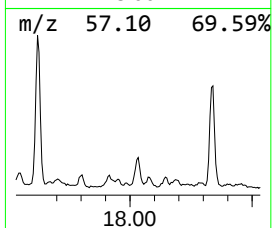
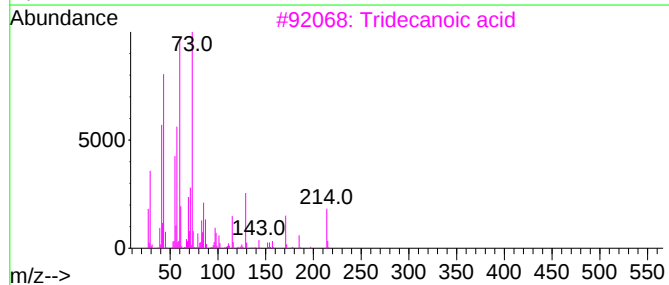
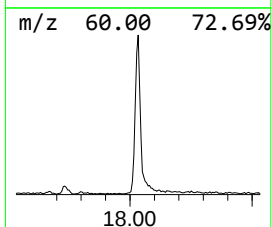
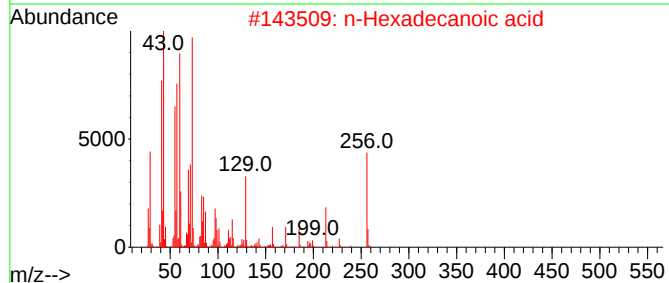
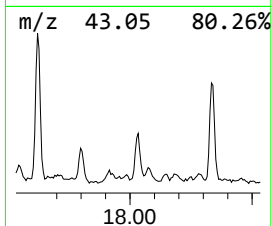
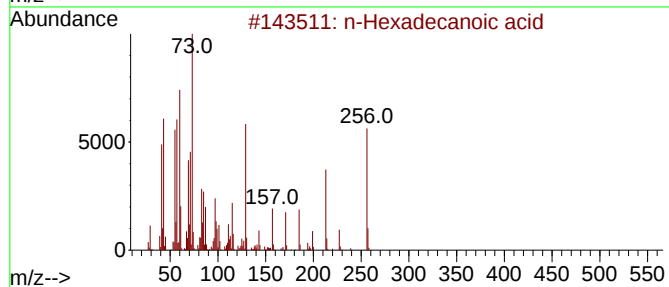
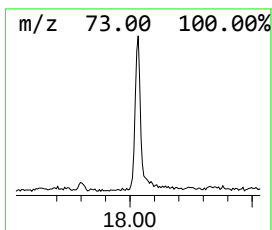
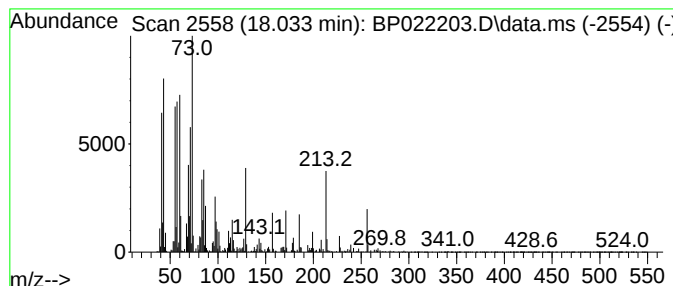
Instrument :
BNA_P
ClientSampleId :
DDCK3ME

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 64 n-Hexadecanoic acid Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.033	4.57 ng/ul	523375	Phenanthrene-d10		17.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	95
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	89
3	Tridecanoic acid		214	C13H26O2	000638-53-9	83
4	Pentadecanoic acid		242	C15H30O2	001002-84-2	78
5	Nonadecane		268	C19H40	000629-92-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

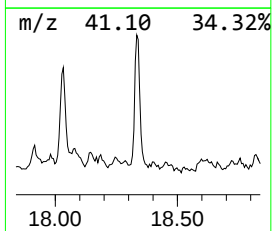
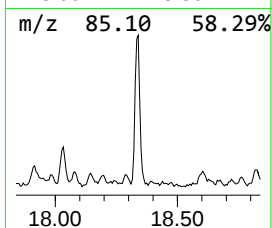
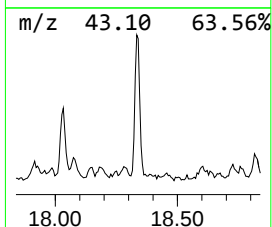
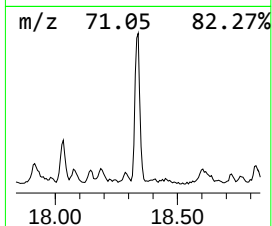
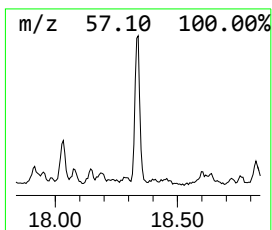
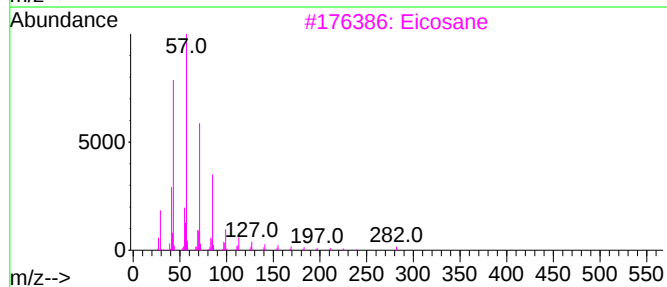
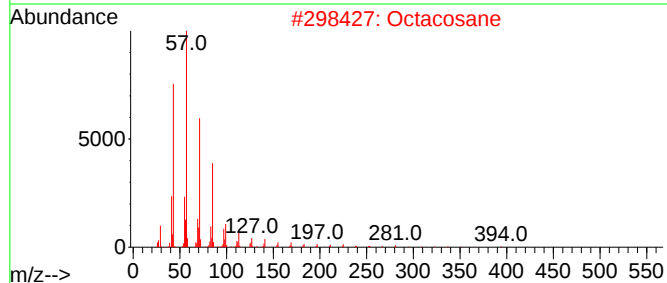
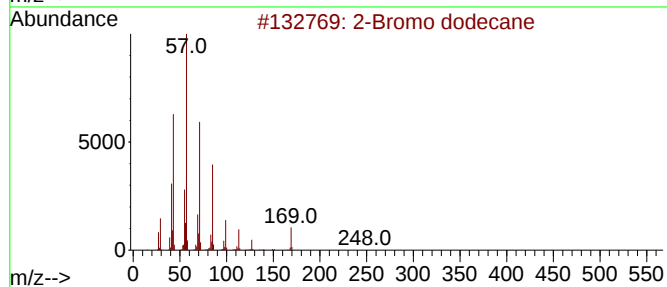
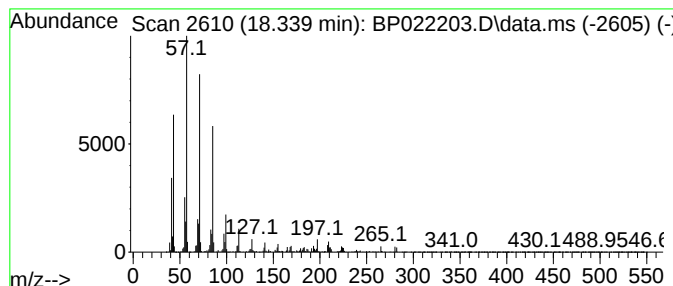
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 65 2-Bromo dodecane Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.339	5.91 ng/ul	677187	Phenanthrene-d10	17.110	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2	Octacosane	394	C28H58	000630-02-4	90
3	Eicosane	282	C20H42	000112-95-8	90
4	Octadecane	254	C18H38	000593-45-3	87
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

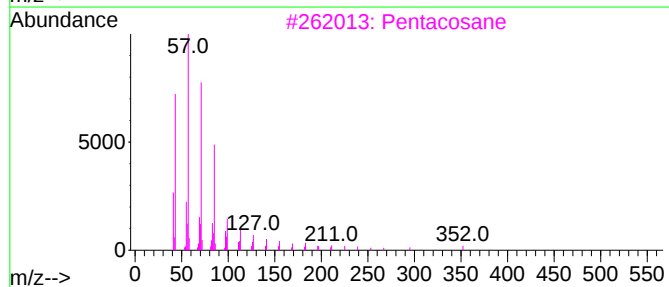
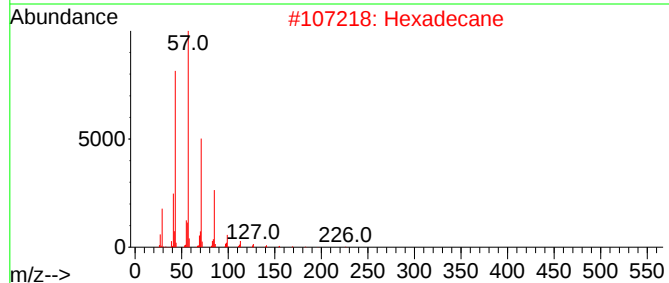
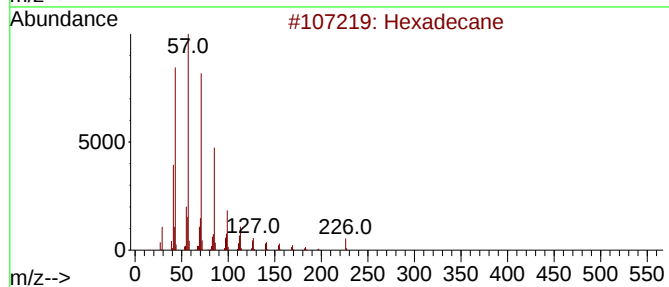
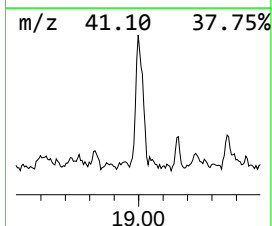
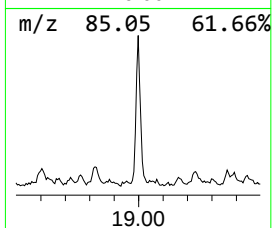
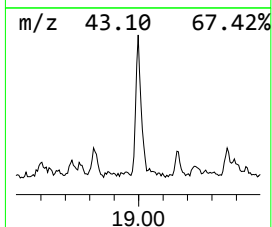
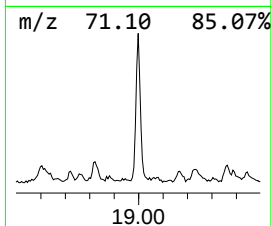
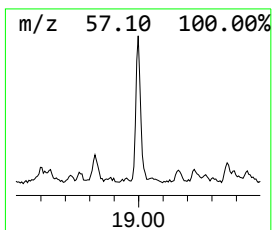
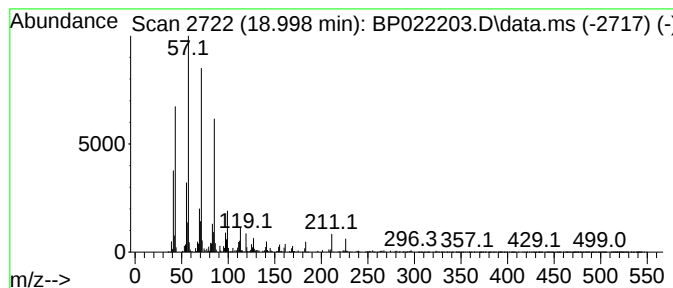
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Quant Title : SVOA CALIBRATION

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.998	8.20 ng/ul	939564	Phenanthrene-d10	17.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	93
2		Hexadecane	226	C16H34	000544-76-3	93
3		Pentacosane	352	C25H52	000629-99-2	91
4		Hexadecane	226	C16H34	000544-76-3	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

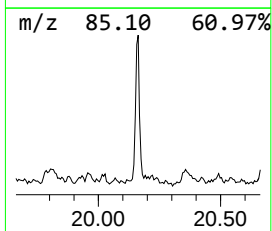
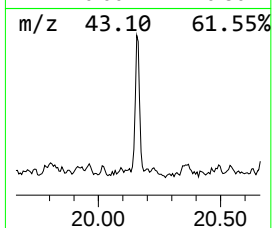
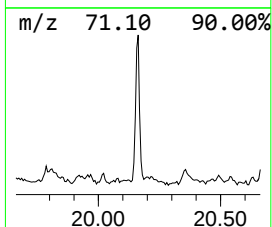
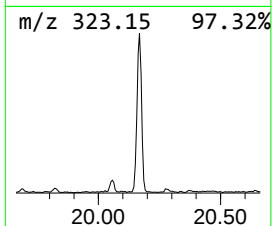
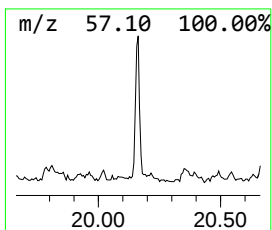
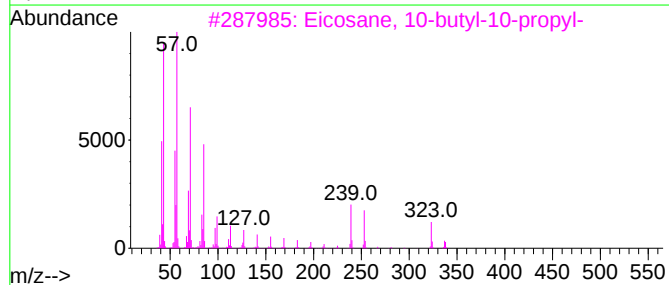
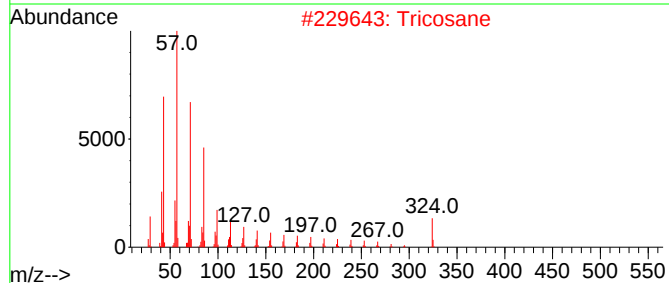
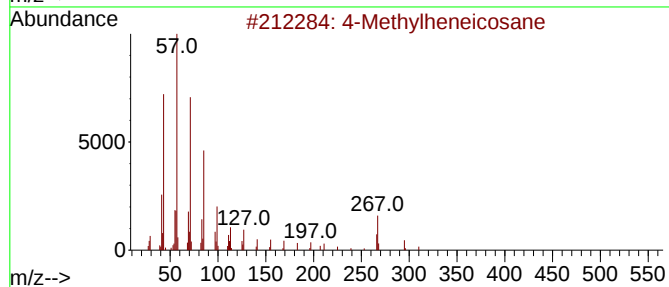
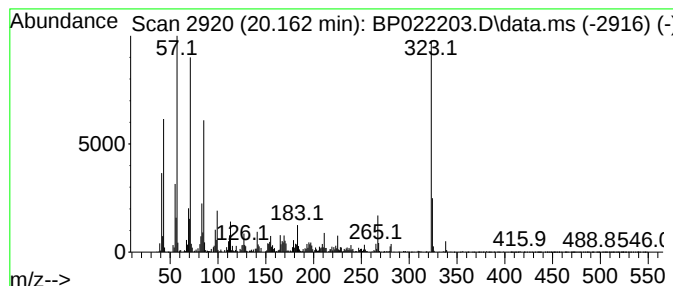
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Quant Title : SVOA CALIBRATION

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

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	6.61 ng/ul	657226	Chrysene-d12	21.521

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	49
3		Eicosane, 10-butyl-10-propyl-	380	C27H56	055282-33-2	43
4		Propanamide, N-(4-methylphenyl)-...	323	C20H25N3O	339158-61-1	38
5		2-Methyldocosane	324	C23H48	001560-81-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

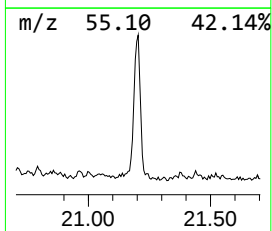
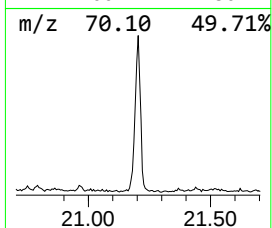
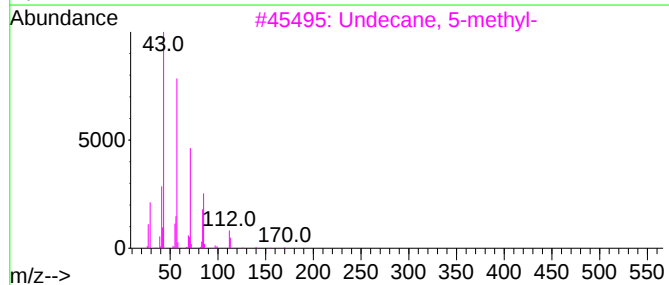
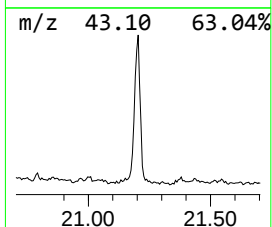
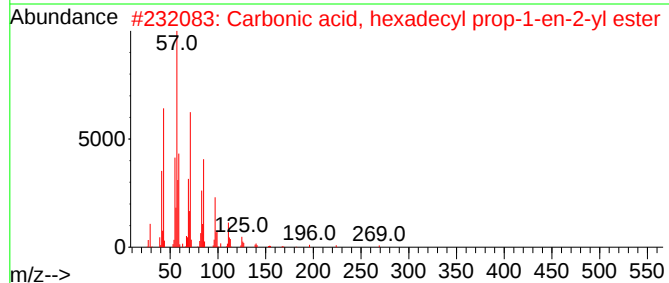
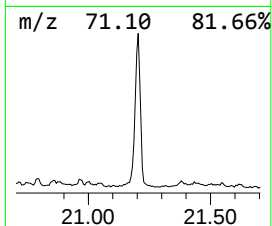
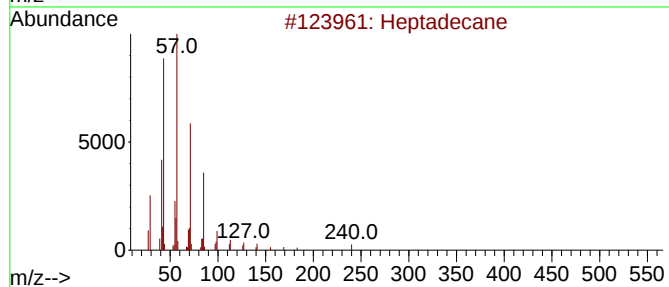
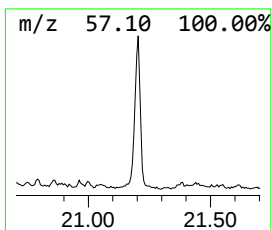
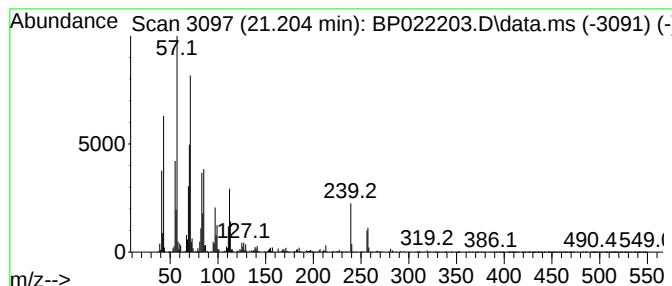
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.204	11.15 ng/ul	1108230	Chrysene-d12		21.521	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	55
2	Carbonic acid, hexadecyl prop-1-...		326	C20H38O3	1000382-90-3	53
3	Undecane, 5-methyl-		170	C12H26	001632-70-8	49
4	Carbonic acid, octadecyl prop-1-...		354	C22H42O3	1000383-11-5	49
5	Decane, 3,6-dimethyl-		170	C12H26	017312-53-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022203.D
Acq On : 03 Oct 2024 20:35
Operator : RC/JU
Sample : P4018-15ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCK3ME

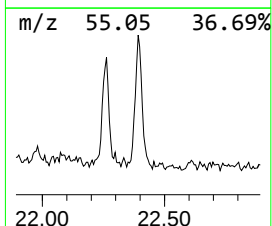
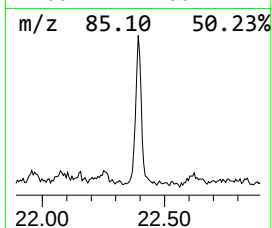
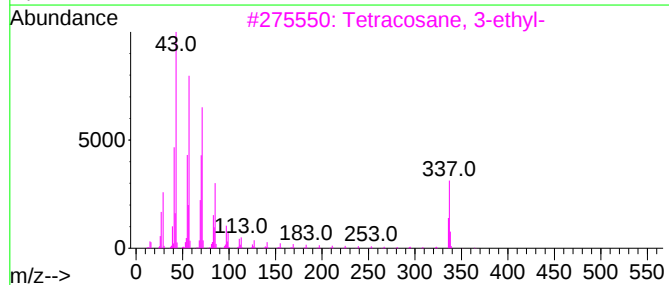
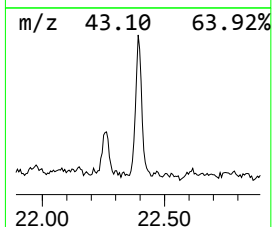
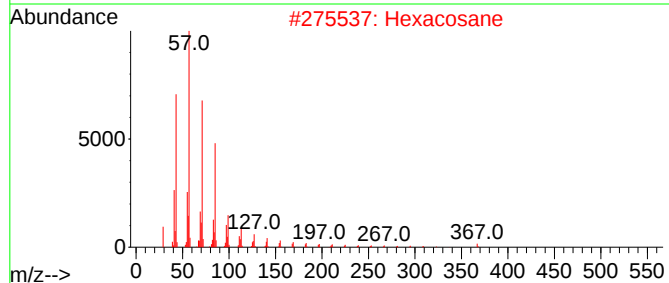
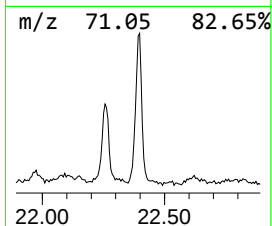
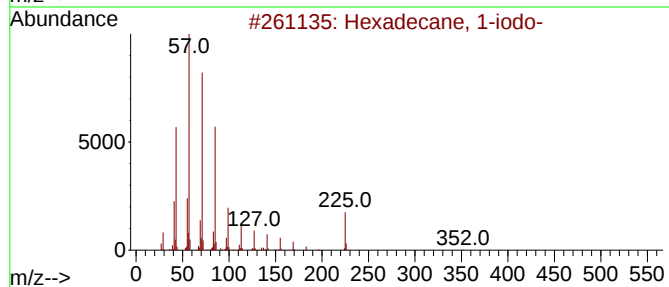
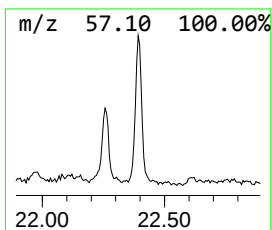
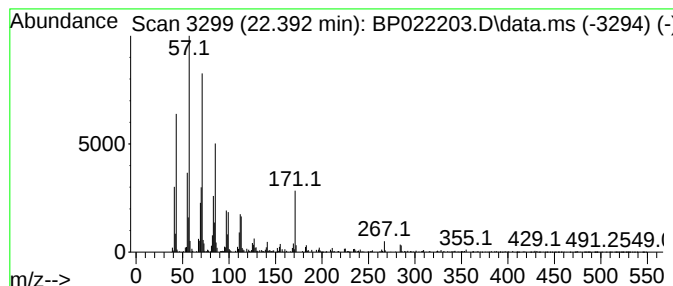
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.392	4.96 ng/ul	493536	Chrysene-d12	21.521

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
2			Hexacosane	366	C26H54	000630-01-3	81
3			Tetracosane, 3-ethyl-	366	C26H54	055282-17-2	81
4			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	72
5			Tetracosane	338	C24H50	000646-31-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022203.D
 Acq On : 03 Oct 2024 20:35
 Operator : RC/JU
 Sample : P4018-15ME
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCK3ME

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...	5.751	11.2	ng/ul	667043	1	7.698	1193950	20.0
(DEL) Alkane: S...	6.710	7.3	ng/ul	436721	1	7.698	1193950	20.0
(DEL) Alkane: S...	6.763	8.0	ng/ul	479159	1	7.698	1193950	20.0
Benzene, 1-ethy...	6.804	6.9	ng/ul	413847	1	7.698	1193950	20.0
Mesitylene	6.934	7.6	ng/ul	452017	1	7.698	1193950	20.0
Benzene, 1-ethy...	7.093	5.5	ng/ul	325154	1	7.698	1193950	20.0
2-Heptanone, 4,...	7.134	7.8	ng/ul	464688	1	7.698	1193950	20.0
(DEL) Alkane: S...	7.328	53.6	ng/ul	3201360	1	7.698	1193950	20.0
(DEL) Alkane: S...	7.616	6.3	ng/ul	374563	1	7.698	1193950	20.0
1-Hexanol, 2-et...	7.763	14.4	ng/ul	860708	1	7.698	1193950	20.0
Benzene, 1,2,3-...	7.810	5.9	ng/ul	351767	1	7.698	1193950	20.0
Benzene, 1,2-di...	8.175	5.6	ng/ul	333904	1	7.698	1193950	20.0
(DEL) Alkane: S...	8.222	12.8	ng/ul	761199	1	7.698	1193950	20.0
(DEL) Alkane: S...	8.275	5.5	ng/ul	326770	1	7.698	1193950	20.0
(DEL) Alkane: S...	8.345	20.3	ng/ul	1213390	1	7.698	1193950	20.0
(DEL) Alkane: S...	8.451	8.5	ng/ul	507759	1	7.698	1193950	20.0
Benzene, 1-meth...	8.487	6.9	ng/ul	411227	1	7.698	1193950	20.0
Benzene, 2-ethy...	8.634	6.1	ng/ul	364268	1	7.698	1193950	20.0
o-Cymene	8.687	7.4	ng/ul	439309	1	7.698	1193950	20.0
(DEL) Alkane: S...	8.904	44.0	ng/ul	2624280	1	7.698	1193950	20.0
4-Methylphenyl ...	9.034	11.2	ng/ul	668912	1	7.698	1193950	20.0
(DEL) Alkane: S...	9.604	2.5	ng/ul	435847	2	10.457	3545930	20.0
(DEL) Alkane: S...	9.745	2.8	ng/ul	492473	2	10.457	3545930	20.0
(DEL) Alkane: S...	9.887	3.2	ng/ul	561700	2	10.457	3545930	20.0
2,4-Dipropyl-5-...	10.834	7.0	ng/ul	1233610	2	10.457	3545930	20.0
(DEL) Alkane: S...	10.963	2.5	ng/ul	448537	2	10.457	3545930	20.0
Benzene, 1,2,4-...	11.551	11.5	ng/ul	2041220	2	10.457	3545930	20.0
(DEL) Alkane: S...	11.881	5.9	ng/ul	1040670	2	10.457	3545930	20.0
(DEL) Alkane: C...	11.916	3.6	ng/ul	631171	2	10.457	3545930	20.0
3-Trifluoroacet...	12.528	13.0	ng/ul	1015900	3	14.304	1558290	20.0
(DEL) Alkane: S...	13.122	15.1	ng/ul	1172330	3	14.304	1558290	20.0
Naphthalene, 2,...	13.480	10.1	ng/ul	787538	3	14.304	1558290	20.0
Naphthalene, 1,...	13.628	7.9	ng/ul	614500	3	14.304	1558290	20.0
(DEL) Alkane: S...	13.792	6.4	ng/ul	498524	3	14.304	1558290	20.0
3,4-Dimethyl(1H...	13.939	9.8	ng/ul	763794	3	14.304	1558290	20.0
(DEL) Alkane: S...	14.210	137.5	ng/ul	10713700	3	14.304	1558290	20.0
unknown-01	14.392	5.6	ng/ul	433859	3	14.304	1558290	20.0
9-Methyl-5-octa...	14.451	31.6	ng/ul	2465430	3	14.304	1558290	20.0
.alpha.-Dehydro...	14.874	4.6	ng/ul	355776	3	14.304	1558290	20.0
1,2,3,4,5,6,7,8...	15.016	6.1	ng/ul	472662	3	14.304	1558290	20.0
Naphthalene, 2,...	15.075	27.3	ng/ul	2126960	3	14.304	1558290	20.0
2-Ethylhexyl 2-...	15.151	6.8	ng/ul	531072	3	14.304	1558290	20.0
(DEL) Alkane: S...	15.180	14.5	ng/ul	1126770	3	14.304	1558290	20.0
(DEL) Alkane: S...	15.586	6.5	ng/ul	506266	3	14.304	1558290	20.0
Benzophenone	15.686	8.2	ng/ul	639373	3	14.304	1558290	20.0
2-Methylidenehy...	15.969	5.0	ng/ul	572202	4	17.110	2291820	20.0
(DEL) Alkane: S...	16.051	12.2	ng/ul	1402380	4	17.110	2291820	20.0
(DEL) Alkane: S...	16.869	7.2	ng/ul	827822	4	17.110	2291820	20.0
(DEL) Alkane: S...	16.922	7.5	ng/ul	854264	4	17.110	2291820	20.0
unknown-02	17.251	4.7	ng/ul	542510	4	17.110	2291820	20.0
1,5,6,7-Tetrame...	17.398	7.1	ng/ul	812453	4	17.110	2291820	20.0
(DEL) Alkane: S...	17.621	8.0	ng/ul	915849	4	17.110	2291820	20.0

Naphthalene, 1,...	17.698	5.7	ng/ul	651676	4	17.110	2291820	20.0
n-Hexadecanoic ...	18.033	4.6	ng/ul	523375	4	17.110	2291820	20.0
2-Bromo dodecane	18.339	5.9	ng/ul	677187	4	17.110	2291820	20.0
(DEL) Alkane: S...	18.998	8.2	ng/ul	939564	4	17.110	2291820	20.0
(DEL) Alkane: S...	20.163	6.6	ng/ul	657226	5	21.521	1988400	20.0
(DEL) Alkane: S...	21.204	11.2	ng/ul	1108230	5	21.521	1988400	20.0
(DEL) Alkane: S...	22.392	5.0	ng/ul	493536	5	21.521	1988400	20.0

Instrument :

BNA_P

ClientSampleId :

DDCK3ME