

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
 Data File : BP012497.D
 Acq On : 03 Nov 2022 19:33
 Operator : CG/JU
 Sample : N5319-04
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHA99

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-BP102522.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012497.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	22	rVB	794973	1260895	12.86%	0.731%
2	3.658	112	114	126	rBV	274104	479032	4.88%	0.278%
3	3.964	160	166	182	rVV	5036004	7500275	76.47%	4.350%
4	5.093	348	358	369	rBV	2303113	3536687	36.06%	2.051%
5	5.281	384	390	399	rVB	1274146	1909276	19.47%	1.107%
6	5.416	406	413	422	rBV	4276548	7563642	77.12%	4.387%
7	5.493	422	426	432	rVB	258653	382475	3.90%	0.222%
8	5.787	469	476	484	rBV	1252014	1919747	19.57%	1.114%
9	6.263	548	557	567	rBV	260667	497148	5.07%	0.288%
10	6.428	576	585	597	rBV2	331857	762310	7.77%	0.442%
11	6.752	634	640	646	rBV	211612	350686	3.58%	0.203%
12	6.893	660	664	671	rVV	279607	457024	4.66%	0.265%
13	6.963	671	676	679	rVV	292481	510836	5.21%	0.296%
14	7.122	693	703	707	rBV	1127906	1865997	19.03%	1.082%
15	7.158	707	709	714	rVV	248899	365635	3.73%	0.212%
16	7.316	727	736	748	rVV	1079935	2057006	20.97%	1.193%
17	7.422	748	754	759	rVV	554382	862094	8.79%	0.500%
18	7.481	759	764	770	rVV	575430	911885	9.30%	0.529%
19	7.781	810	815	827	rVV	1028562	1886979	19.24%	1.095%
20	7.887	827	833	841	rVV	274941	464592	4.74%	0.269%
21	7.975	842	848	855	rVB	843679	1216647	12.40%	0.706%
22	8.146	869	877	887	rVB2	339429	700058	7.14%	0.406%
23	8.263	887	897	902	rBV2	172168	327385	3.34%	0.190%
24	8.322	902	907	914	rVB	220837	316654	3.23%	0.184%
25	8.504	932	938	945	rBV	898549	1426932	14.55%	0.828%
26	8.775	980	984	993	rBV3	212358	368100	3.75%	0.214%
27	8.881	993	1002	1008	rBV	419873	713796	7.28%	0.414%
28	8.952	1008	1014	1021	rBV	1371068	2460287	25.09%	1.427%
29	9.010	1021	1024	1029	rVV2	265073	401227	4.09%	0.233%
30	9.299	1068	1073	1085	rBV	429560	764558	7.80%	0.443%
31	9.404	1085	1091	1096	rVB	285439	468131	4.77%	0.272%
32	9.569	1114	1119	1123	rBV2	284499	435835	4.44%	0.253%
33	9.669	1131	1136	1140	rBV	1081493	1772735	18.07%	1.028%
34	9.704	1140	1142	1148	rVB	318106	454965	4.64%	0.264%
35	10.004	1186	1193	1202	rVB3	195426	524727	5.35%	0.304%
36	10.210	1221	1228	1234	rBV	1773755	3201006	32.64%	1.857%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Title : SVOA CALIBRATION

37	10.328	1243	1248	1252	rVV	457085	709536	7.23%	0.412%
38	10.369	1252	1255	1265	rVB2	264785	628867	6.41%	0.365%
39	10.581	1281	1291	1297	rBV	1632150	3092294	31.53%	1.794%
40	10.675	1302	1307	1310	rVV	400683	635260	6.48%	0.368%

41	10.728	1310	1316	1325	rVB3	2272332	4715528	48.08%	2.735%
42	10.857	1332	1338	1348	rVB4	267296	665351	6.78%	0.386%
43	10.963	1349	1356	1360	rBV	410132	709134	7.23%	0.411%
44	11.134	1379	1385	1389	rBV	202228	369565	3.77%	0.214%
45	11.675	1472	1477	1484	rBV	253960	506618	5.17%	0.294%

46	11.934	1511	1521	1528	rBV	1209891	2445547	24.93%	1.419%
47	13.028	1702	1707	1710	rVV2	340252	591891	6.03%	0.343%
48	13.063	1710	1713	1724	rVB	836798	1250459	12.75%	0.725%
49	13.851	1840	1847	1855	rBV	3482538	5260430	53.64%	3.051%
50	13.934	1855	1861	1867	rBV2	1297924	2117667	21.59%	1.228%

51	14.128	1888	1894	1900	rVV	3820130	5722244	58.34%	3.319%
52	14.222	1901	1910	1930	rVB4	354664	1343182	13.70%	0.779%
53	14.434	1938	1946	1953	rBV2	2699639	4784204	48.78%	2.775%
54	14.687	1984	1989	1995	rVB2	209101	371471	3.79%	0.215%
55	14.839	2010	2015	2023	rVB3	278719	591499	6.03%	0.343%

56	15.039	2045	2049	2060	rVB3	277341	544891	5.56%	0.316%
57	15.434	2110	2116	2128	rVB2	6185229	9807744	100.00%	5.689%
58	15.569	2134	2139	2145	rBV	1379611	1921923	19.60%	1.115%
59	15.669	2151	2156	2158	rBV	211670	318724	3.25%	0.185%
60	15.951	2198	2204	2217	rBV2	1669783	3267672	33.32%	1.895%

61	16.145	2233	2237	2245	rVB3	515334	1037214	10.58%	0.602%
62	16.498	2289	2297	2302	rBV6	337375	872061	8.89%	0.506%
63	16.581	2307	2311	2320	rVB5	159623	415413	4.24%	0.241%
64	16.663	2320	2325	2329	rBV	433281	536648	5.47%	0.311%
65	16.710	2329	2333	2336	rBV2	281701	417817	4.26%	0.242%

66	16.869	2355	2360	2368	rBV2	434601	676063	6.89%	0.392%
67	17.198	2407	2416	2420	rBV	3306635	5012335	51.11%	2.907%
68	17.292	2427	2432	2438	rBV2	5238093	7798438	79.51%	4.523%
69	17.351	2438	2442	2452	rVB2	684406	932192	9.50%	0.541%
70	17.628	2484	2489	2493	rBV	497358	659281	6.72%	0.382%

71	17.680	2493	2498	2502	rVV	521585	742160	7.57%	0.430%
72	17.728	2502	2506	2520	rVB	692516	1184959	12.08%	0.687%
73	18.086	2561	2567	2575	rVB2	324269	610980	6.23%	0.354%
74	18.163	2576	2580	2584	rVB2	354990	460361	4.69%	0.267%
75	18.239	2588	2593	2601	rVB	748761	1016313	10.36%	0.589%

76	18.333	2602	2609	2612	rBV2	524937	794966	8.11%	0.461%
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77	18.386	2612	2618	2623	rVB	1120174	1769516	18.04%	1.026%
78	19.063	2728	2733	2738	rBV2	948359	1442739	14.71%	0.837%
79	19.116	2738	2742	2746	rBV2	269443	360926	3.68%	0.209%
80	19.263	2763	2767	2771	rBV2	878359	1069508	10.90%	0.620%
81	19.322	2774	2777	2788	rVB6	300177	656157	6.69%	0.381%
82	19.539	2808	2814	2819	rBV	6771018	8667262	88.37%	5.027%
83	19.592	2819	2823	2834	rVB	1994400	2667155	27.19%	1.547%
84	19.769	2847	2853	2860	rVB4	732133	1490310	15.20%	0.864%
85	19.833	2860	2864	2873	rVB	517637	671900	6.85%	0.390%
86	19.916	2873	2878	2881	rBV	666874	1015148	10.35%	0.589%
87	19.945	2881	2883	2887	rVV	468447	532589	5.43%	0.309%
88	19.986	2887	2890	2894	rVV	692773	848507	8.65%	0.492%
89	20.033	2895	2898	2906	rVB5	281493	492194	5.02%	0.285%
90	20.174	2918	2922	2928	rBV	839004	1209880	12.34%	0.702%
91	20.251	2930	2935	2939	rVB	1267186	1664715	16.97%	0.966%
92	20.533	2980	2983	2987	rBV2	534806	611607	6.24%	0.355%
93	20.622	2994	2998	3003	rBV	1105678	1455506	14.84%	0.844%
94	20.998	3058	3062	3073	rVB	520994	745609	7.60%	0.432%
95	21.204	3093	3097	3102	rVB2	532211	714726	7.29%	0.415%
96	21.292	3107	3112	3120	rVV	3479851	4370092	44.56%	2.535%
97	21.416	3129	3133	3138	rBV	1060331	1416131	14.44%	0.821%
98	22.516	3316	3320	3334	rVB2	621239	1067469	10.88%	0.619%
99	23.521	3484	3491	3506	rVB2	3334825	7060159	71.99%	4.095%
100	23.674	3511	3517	3527	rVB2	1872991	3767292	38.41%	2.185%

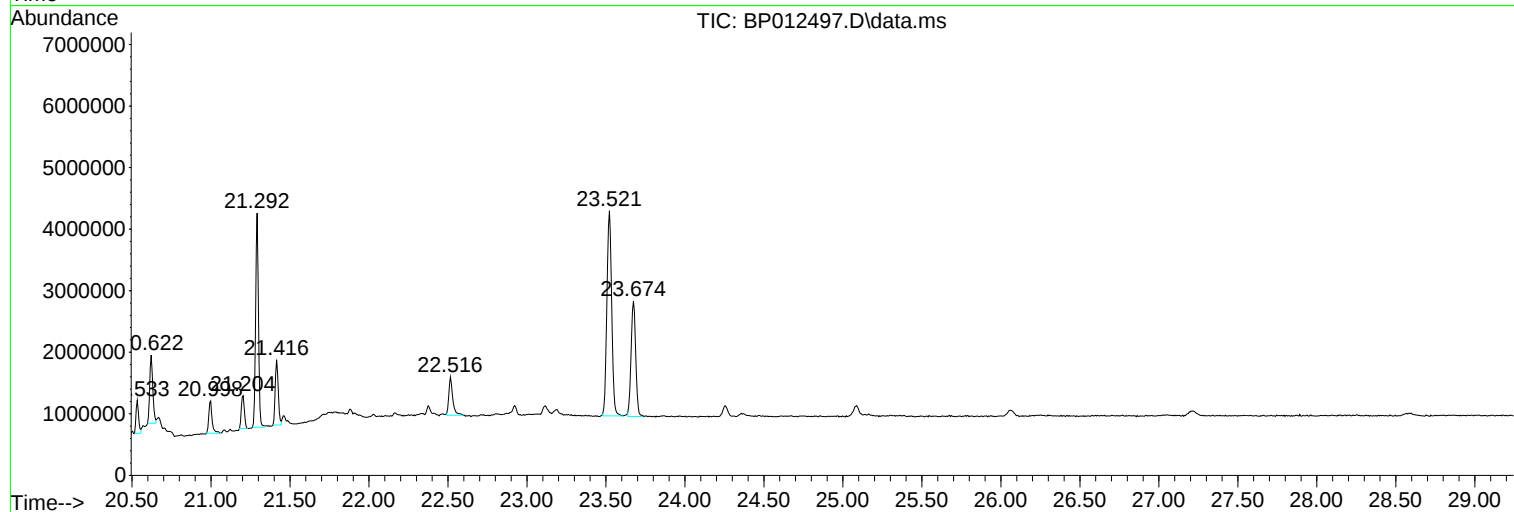
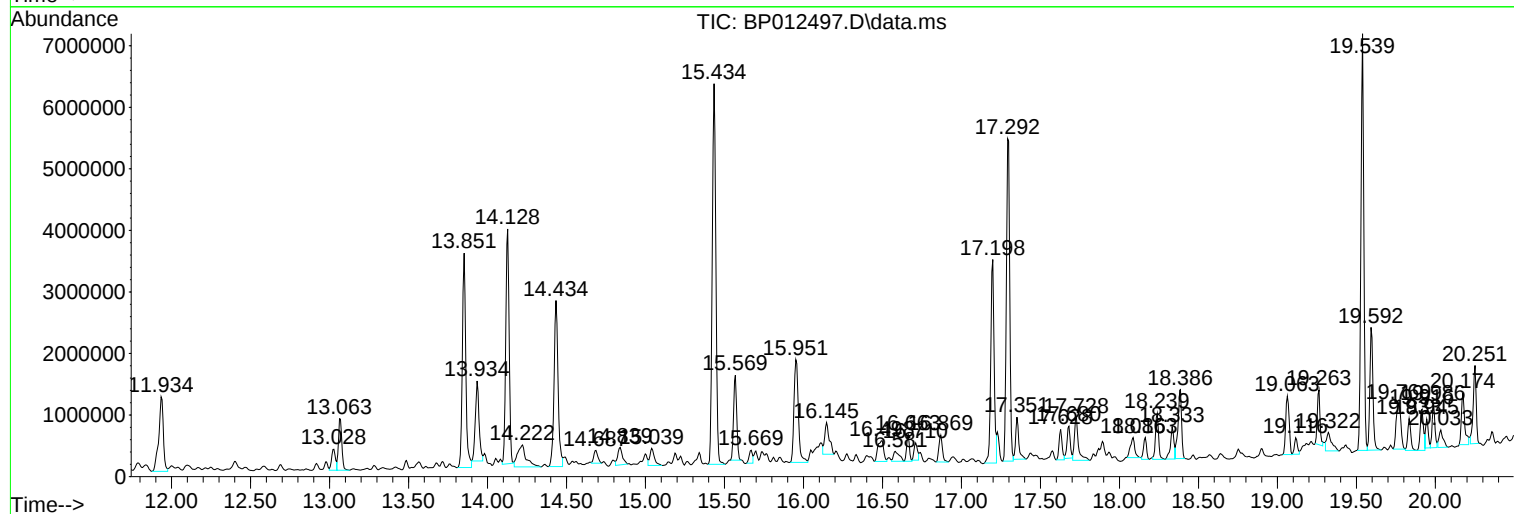
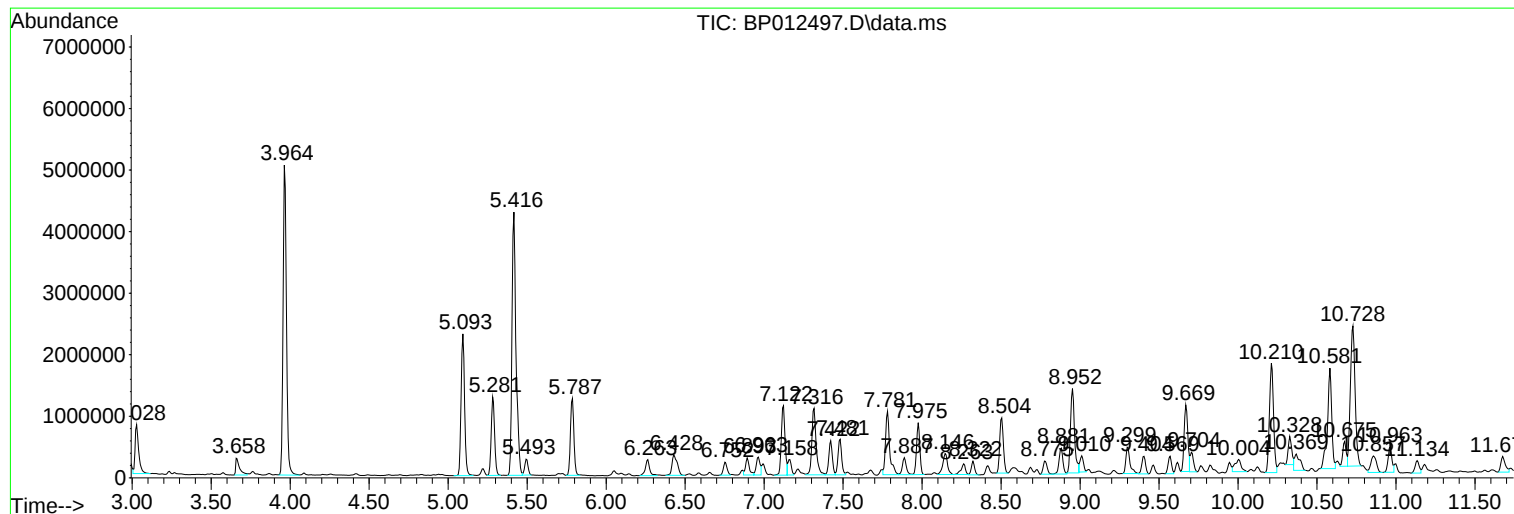
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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



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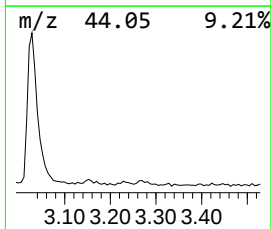
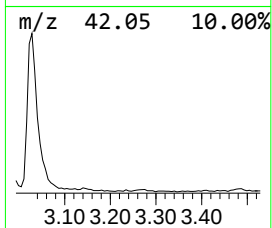
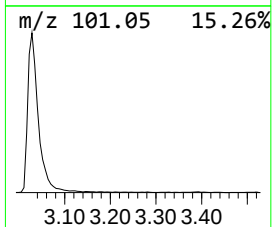
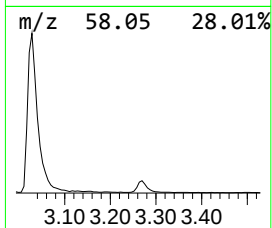
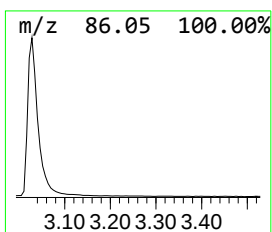
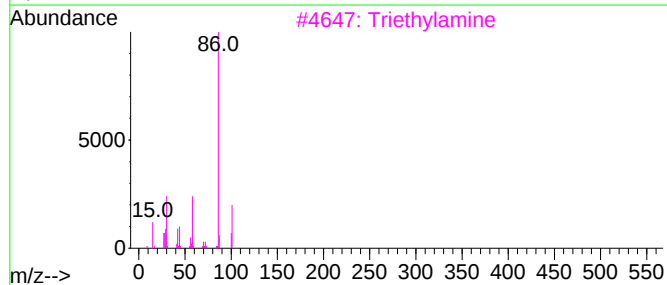
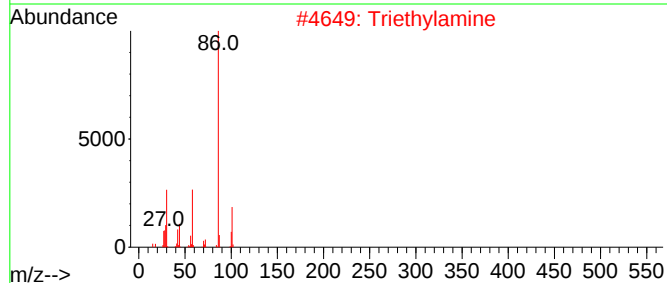
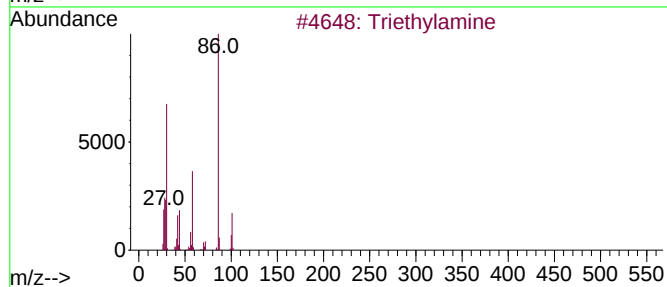
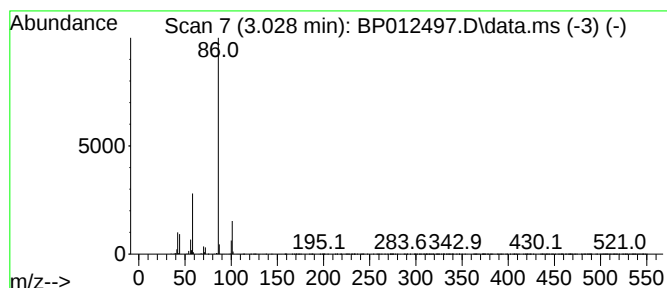
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Triethylamine Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	13.36 ng/ul	1260900	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triethylamine	101	C6H15N	000121-44-8	91
2			Triethylamine	101	C6H15N	000121-44-8	90
3			Triethylamine	101	C6H15N	000121-44-8	87
4			Tetraethylammonium chloride	165	C8H20ClN	000056-34-8	83
5			Tetraethyl ammonium fluoride	149	C8H20FN	000665-46-3	78



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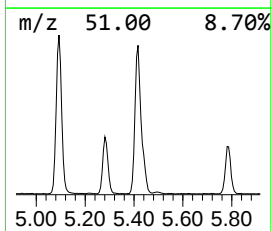
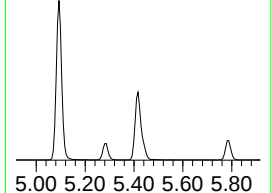
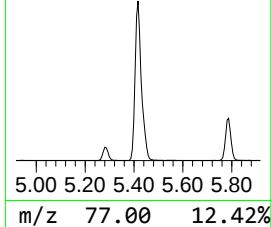
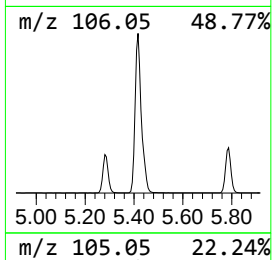
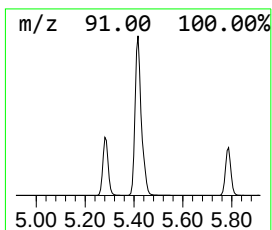
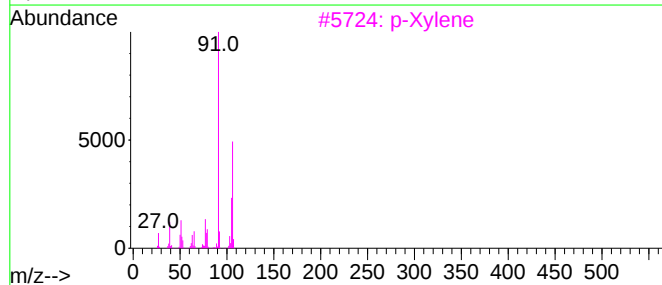
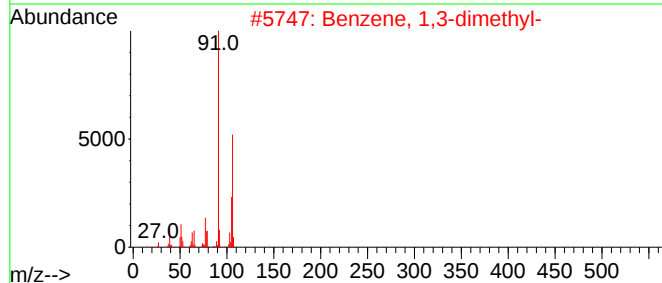
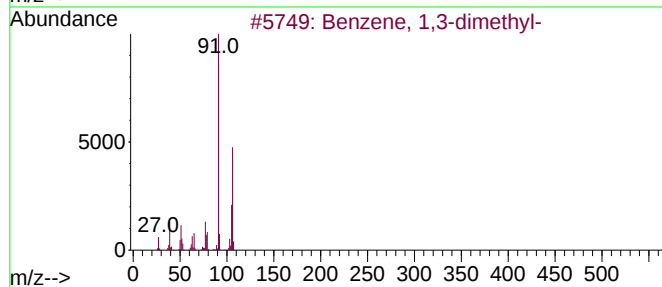
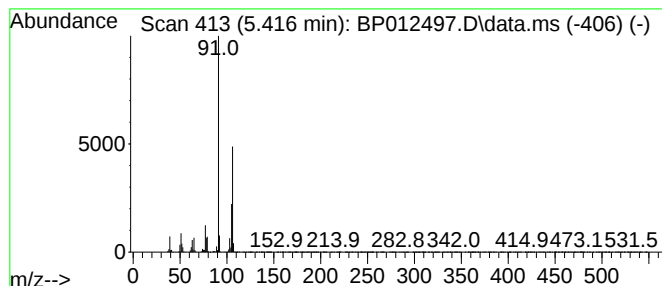
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.416	80.17 ng/ul	7563640	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3			p-Xylene	106	C8H10	000106-42-3	97
4			p-Xylene	106	C8H10	000106-42-3	97
5			p-Xylene	106	C8H10	000106-42-3	97



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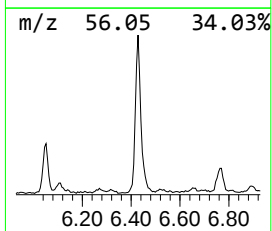
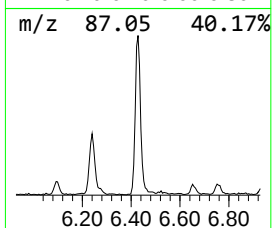
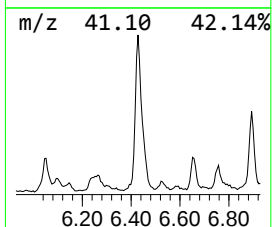
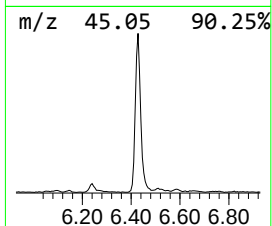
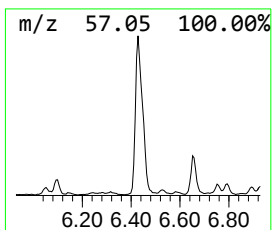
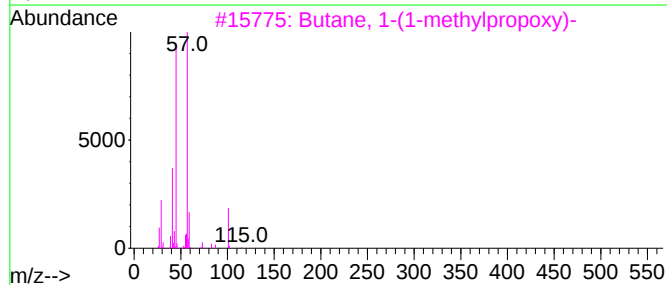
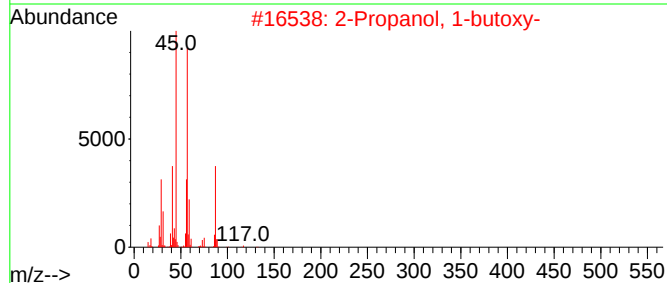
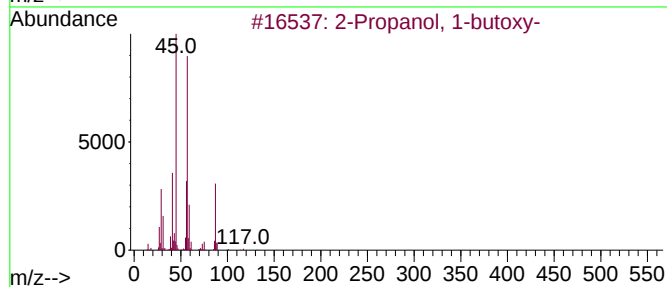
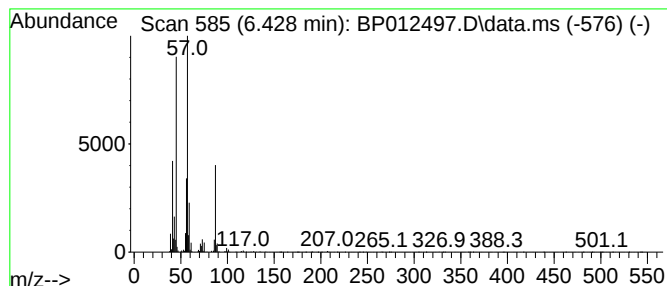
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Propanol, 1-butoxy- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.428	8.08 ng/ul	762310	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-			132	C7H16O2	005131-66-8	90
2	2-Propanol, 1-butoxy-			132	C7H16O2	005131-66-8	90
3	Butane, 1-(1-methylpropoxy)-			130	C8H18O	000999-65-5	50
4	Propane, 2,2'-[ethylidenebis(oxy...]			146	C8H18O2	004285-59-0	50
5	1-Propanol, 2-(1-methylethoxy)-			118	C6H14O2	003944-37-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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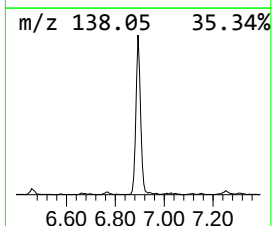
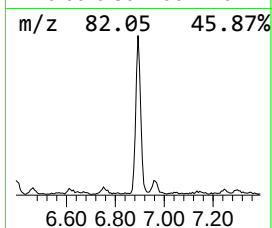
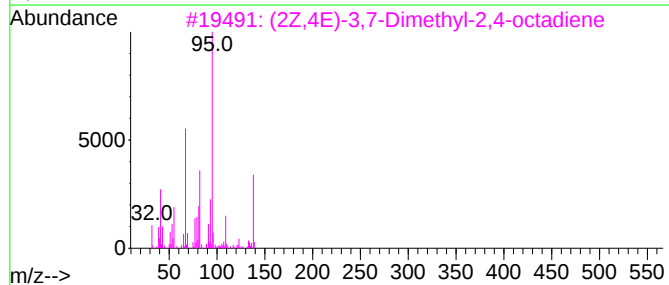
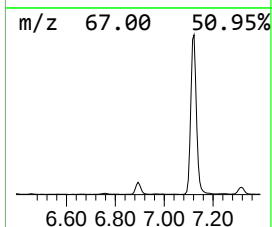
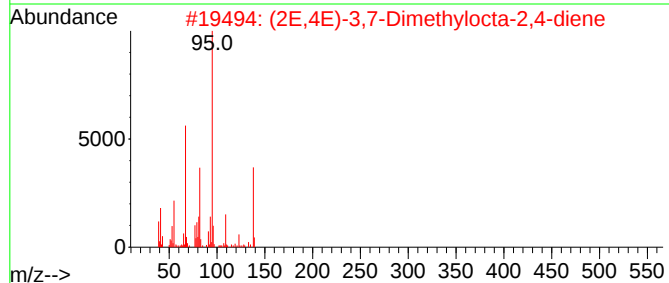
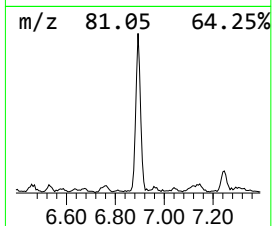
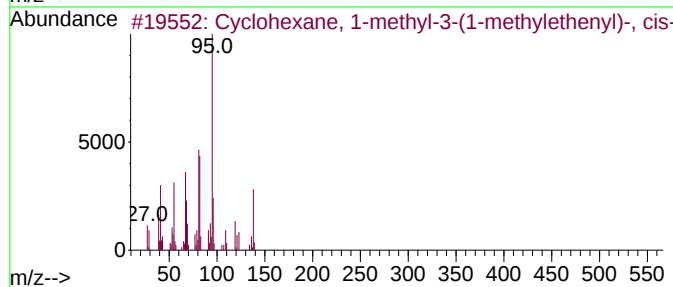
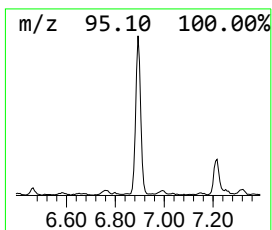
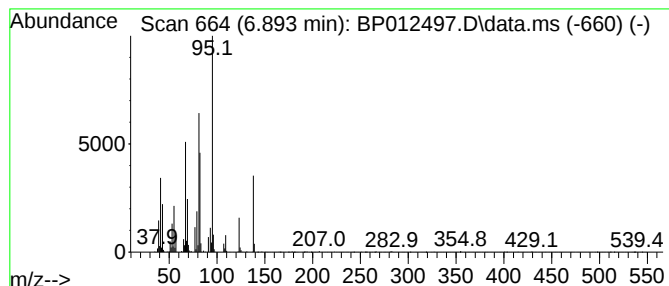
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Cyclohexane, 1-methyl-3-(1-... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.893	4.84 ng/ul	457024	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	86
2			(2E,4E)-3,7-Dimethylocta-2,4-diene	138	C10H18	006874-39-1	74
3			(2Z,4E)-3,7-Dimethyl-2,4-octadiene	138	C10H18	1000374-08-4	64
4			Cyclohexene, 1-methyl-4-(1-methy...	138	C10H18	005502-88-5	64
5			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	002778-68-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
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Acq On : 03 Nov 2022 19:33
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Instrument :
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ClientSampleId :
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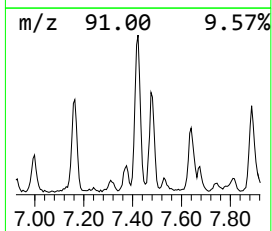
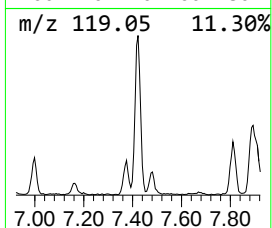
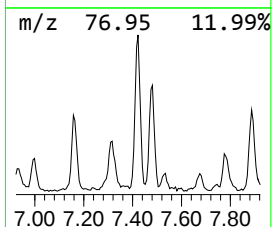
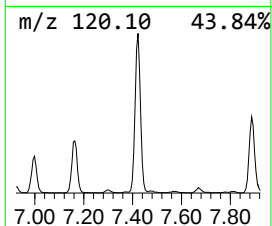
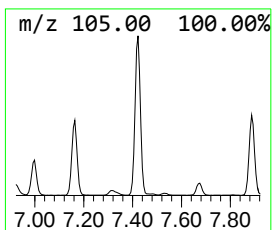
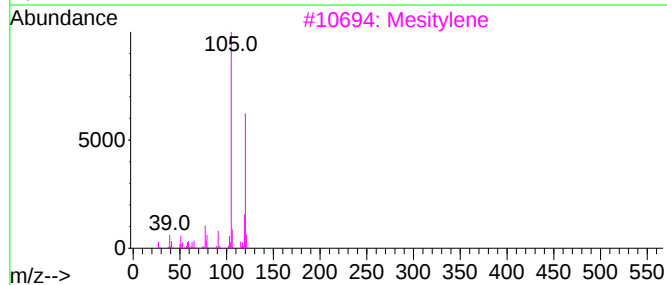
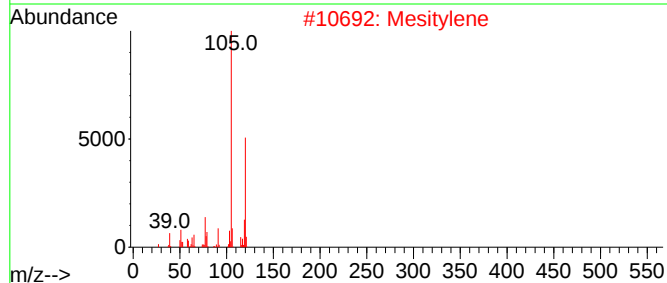
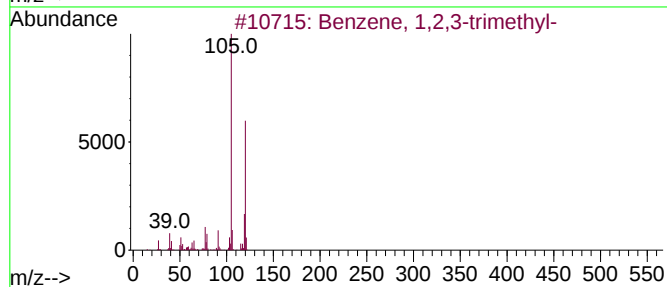
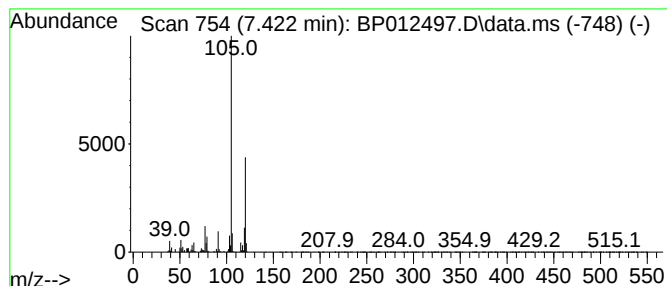
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.422	9.14 ng/ul	862094	1,4-Dichlorobenzene-d4	7.781

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
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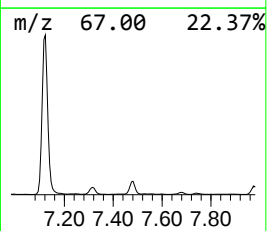
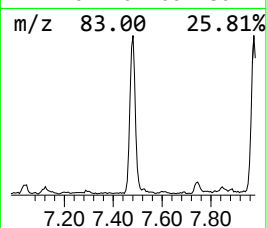
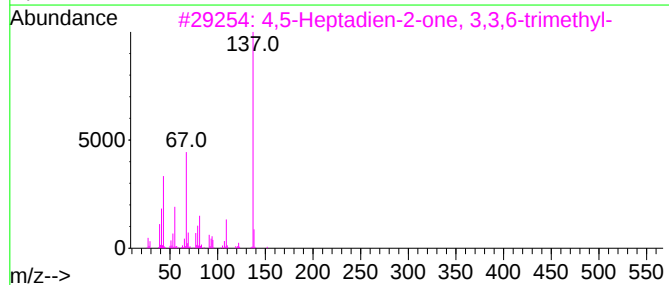
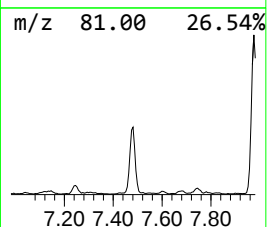
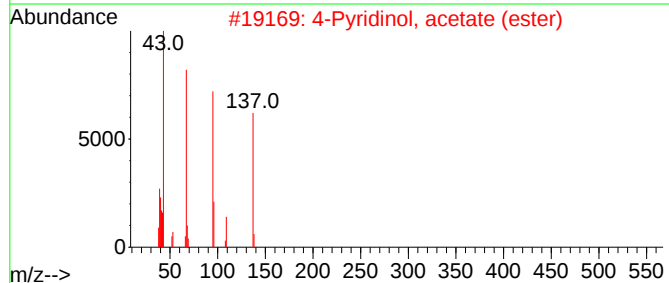
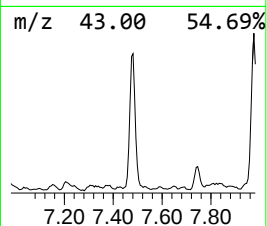
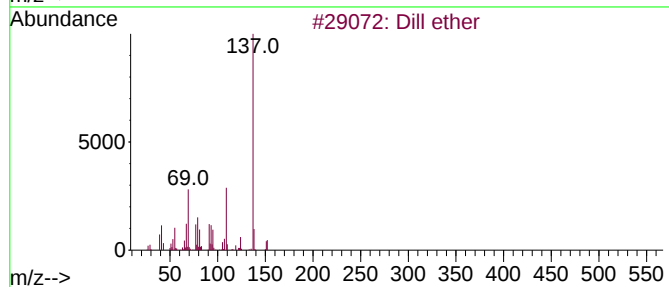
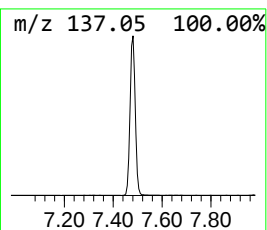
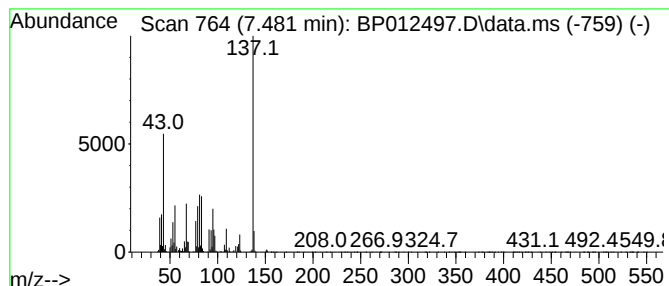
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.481	9.67 ng/ul	911885	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dill ether	152	C10H16O	074410-10-9	40
2			4-Pyridinol, acetate (ester)	137	C7H7NO2	014210-20-9	40
3			4,5-Heptadien-2-one, 3,3,6-trime...	152	C10H16O	081250-41-1	37
4			3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	36
5			6-Methylnicotinic acid	137	C7H7NO2	003222-47-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
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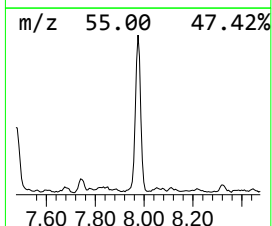
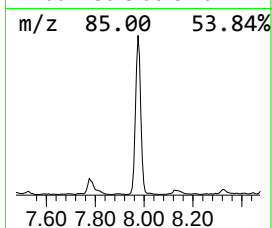
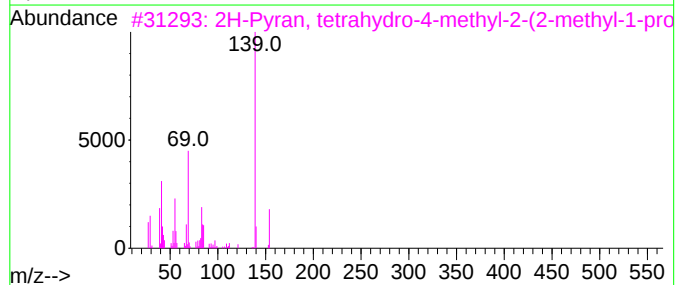
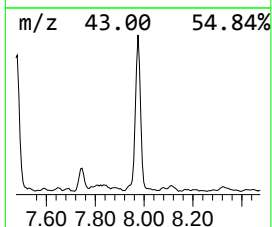
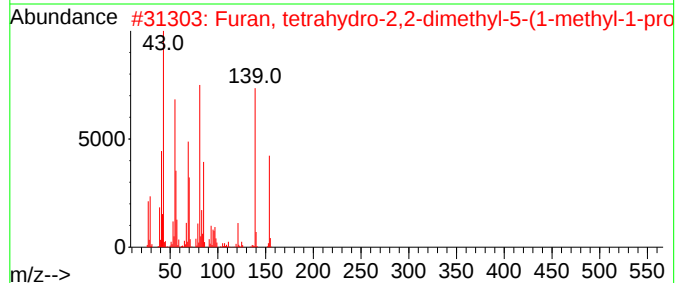
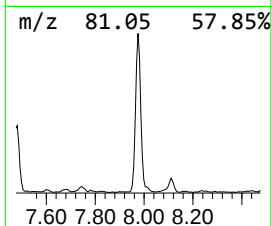
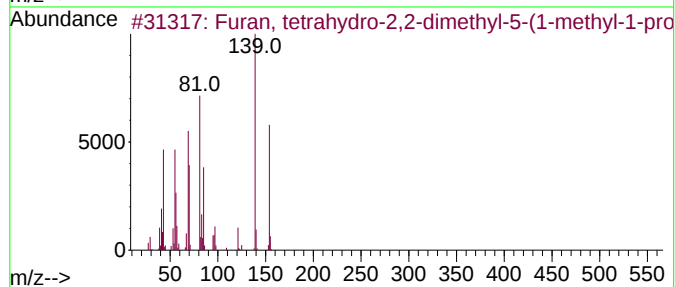
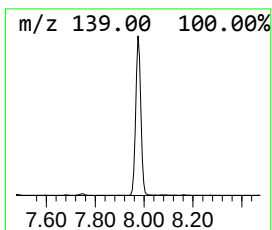
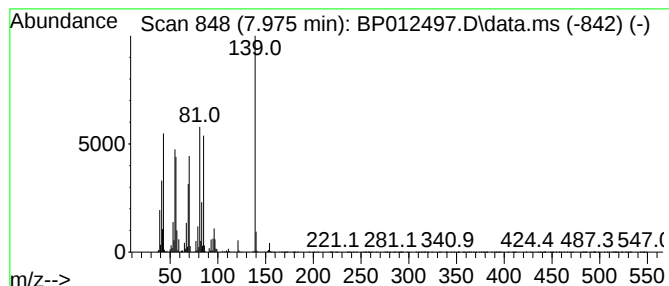
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Furan, tetrahydro-2,2-dimet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	12.90 ng/ul	1216650	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-2,2-dimethyl-5...	154	C10H18O	007416-35-5	56
2			Furan, tetrahydro-2,2-dimethyl-5...	154	C10H18O	007416-35-5	45
3			2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	38
4			(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	32
5			(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
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Misc :
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ClientSampleId :
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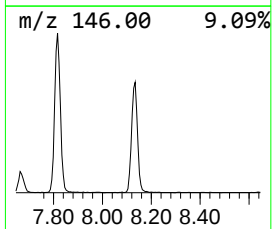
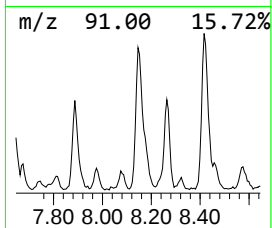
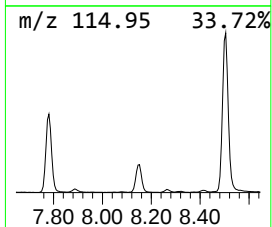
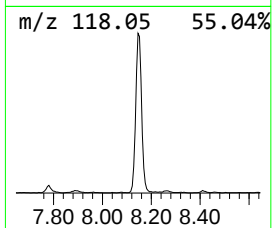
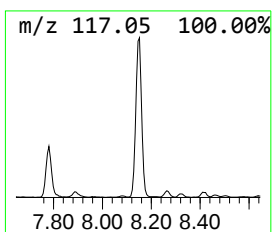
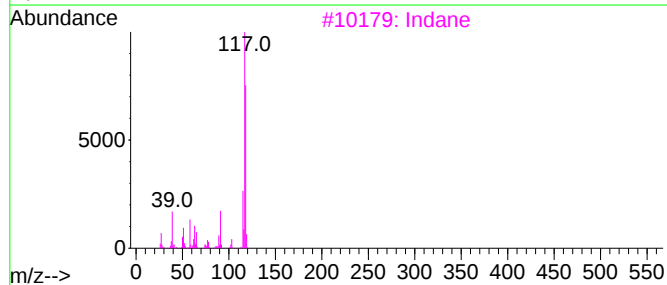
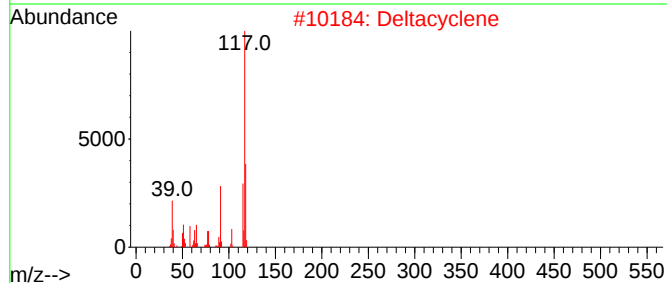
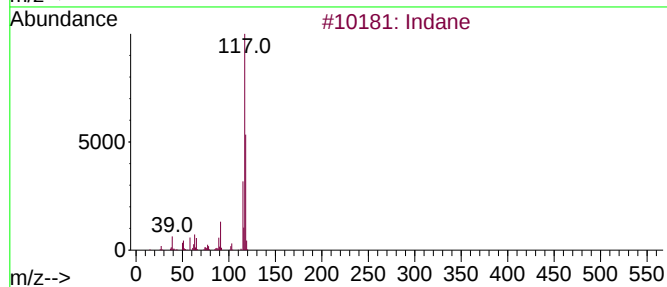
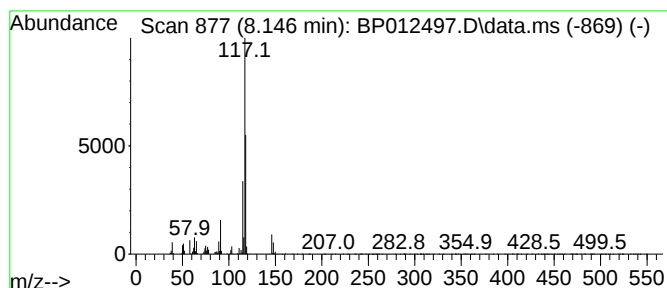
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Indane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.146	7.42 ng/ul	700058	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Deltacyclene			118	C9H10	007785-10-6	64
3	Indane			118	C9H10	000496-11-7	60
4	Benzeneethanol, .beta.-ethenyl-			148	C10H12O	006052-63-7	53
5	Indane			118	C9H10	000496-11-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
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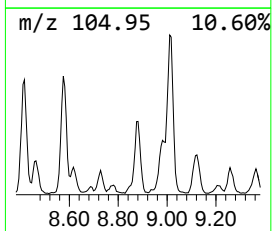
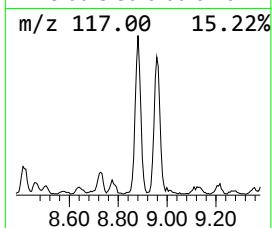
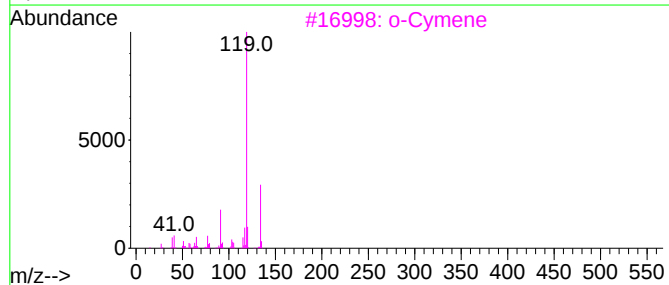
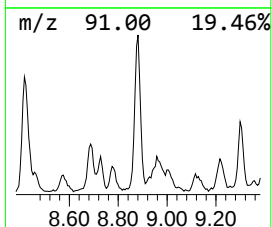
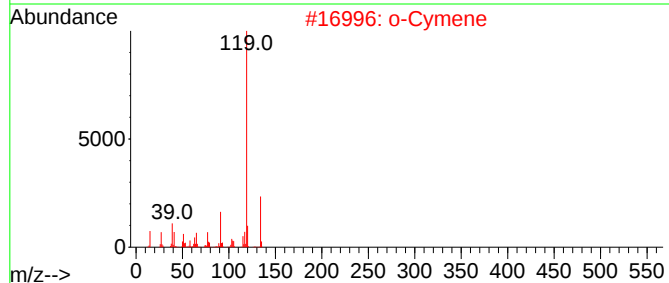
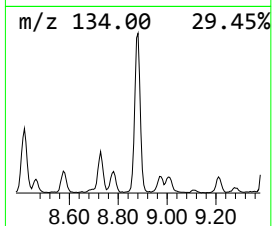
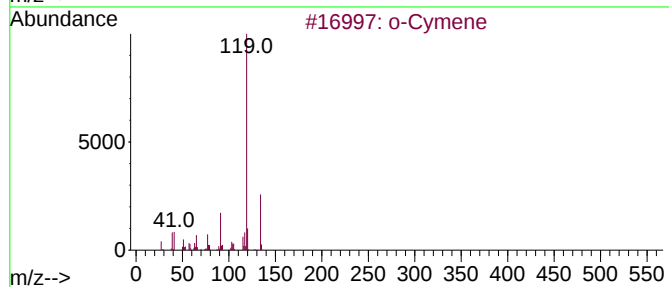
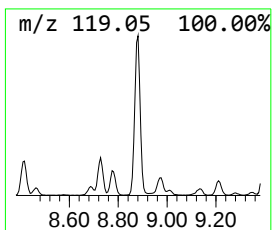
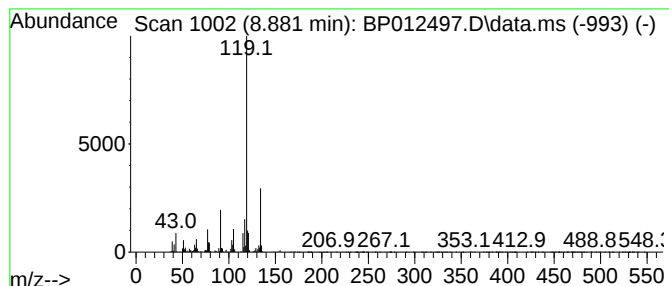
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 o-Cymene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.881	7.57 ng/ul	713796	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			o-Cymene	134	C10H14	000527-84-4	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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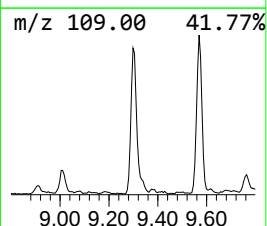
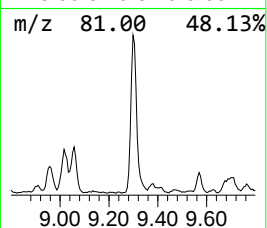
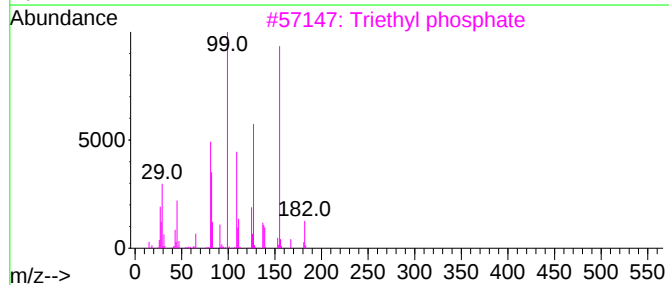
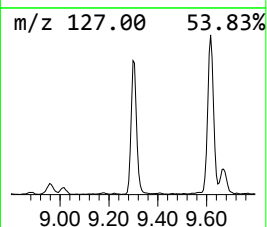
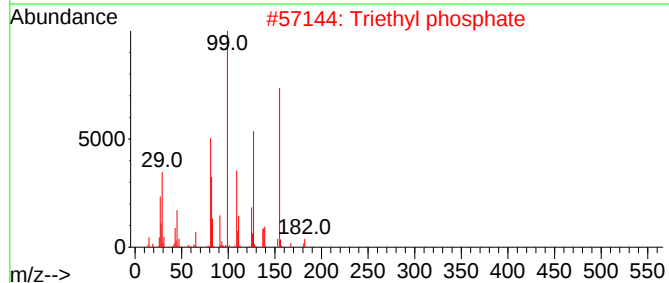
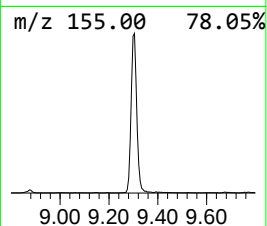
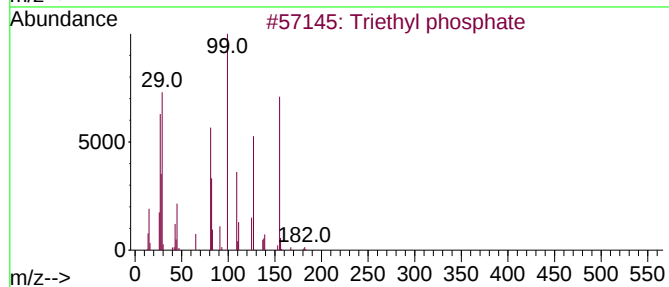
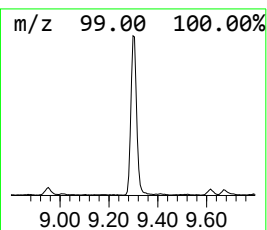
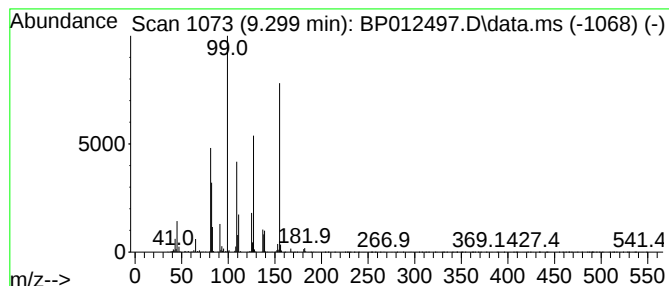
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Triethyl phosphate Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.299	4.94 ng/ul	764558	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triethyl phosphate	182	C6H15O4P	000078-40-0	94
2			Triethyl phosphate	182	C6H15O4P	000078-40-0	90
3			Triethyl phosphate	182	C6H15O4P	000078-40-0	83
4			Phosphoric acid, diethyl octyl e...	266	C12H27O4P	1000308-90-4	59
5			Butyl diethyl phosphate	210	C8H19O4P	1000298-58-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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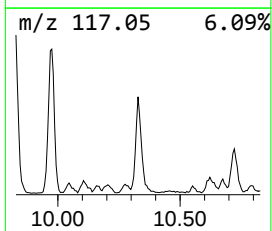
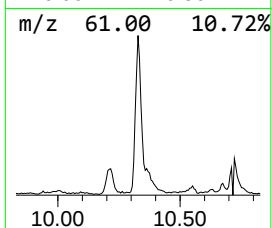
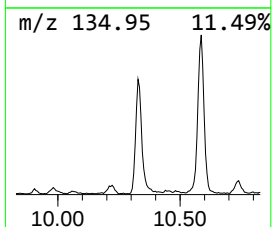
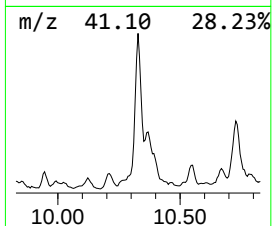
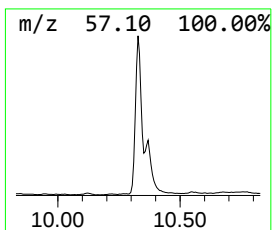
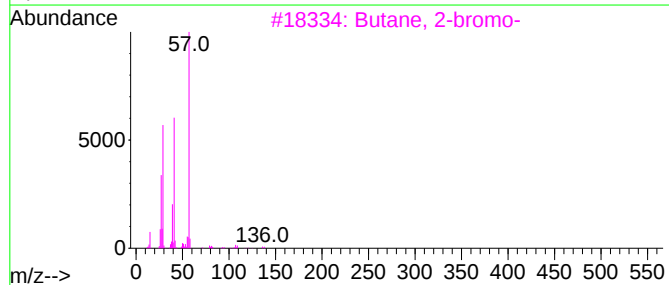
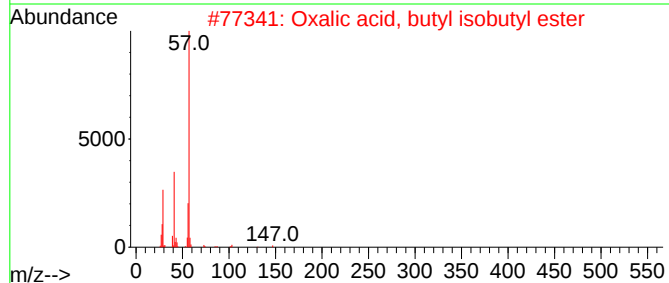
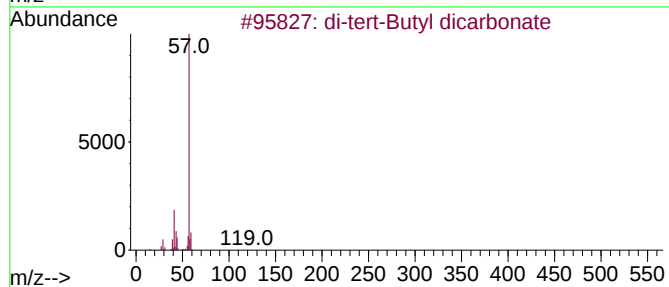
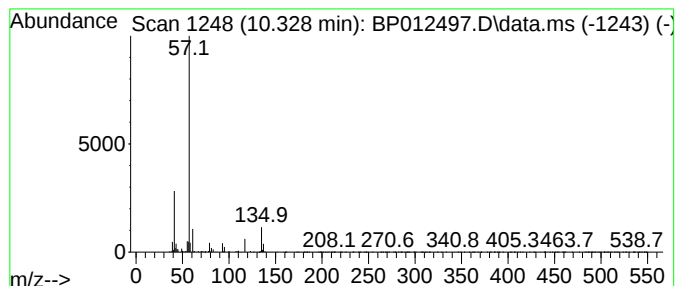
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-02 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.328	4.59 ng/ul	709536	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			di-tert-Butyl dicarbonate	218	C10H18O5	024424-99-5	12
2			Oxalic acid, butyl isobutyl ester	202	C10H18O4	1000309-36-9	10
3			Butane, 2-bromo-	136	C4H9Br	000078-76-2	9
4			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	9
5			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

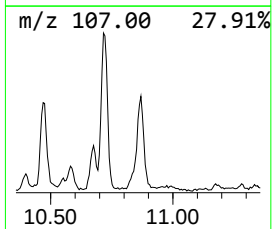
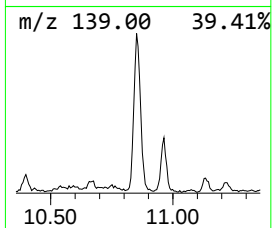
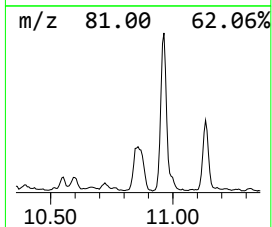
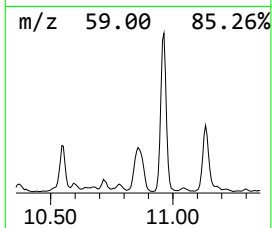
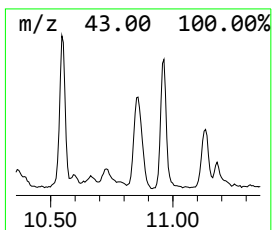
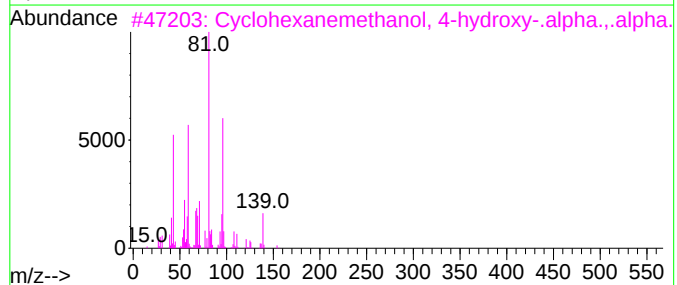
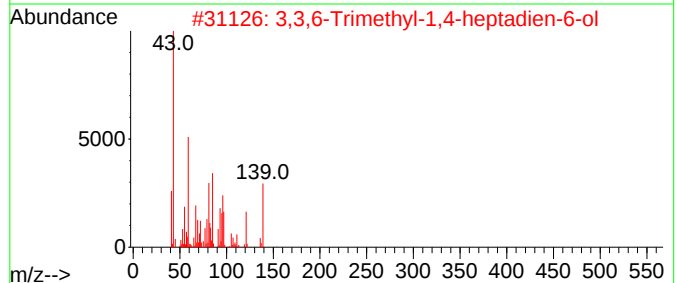
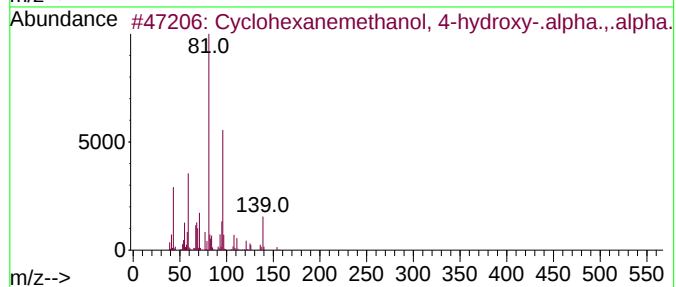
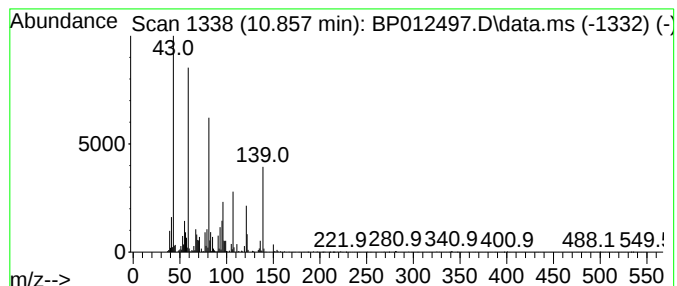
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-03 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.857	4.30 ng/ul	665351	Naphthalene-d8	10.581
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexanemethanol, 4-hydroxy-....	172 C10H20O2	000080-53-5 45
2		3,3,6-Trimethyl-1,4-heptadien-6-ol	154 C10H18O	030458-12-9 40
3		Cyclohexanemethanol, 4-hydroxy-....	172 C10H20O2	000080-53-5 36
4		2,5-Hexanediol, 2,5-dimethyl-	146 C8H18O2	000110-03-2 35
5		(1S,2R,5R)-2-(2-Hydroxypropan-2-...	172 C10H20O2	092471-23-3 28



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA99

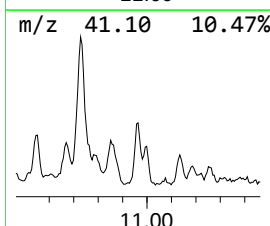
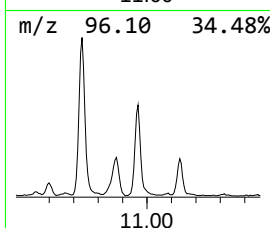
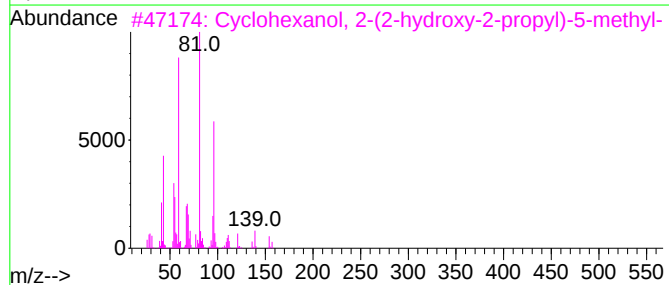
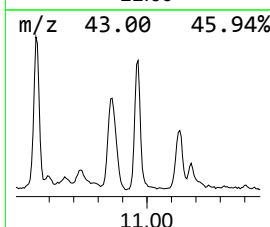
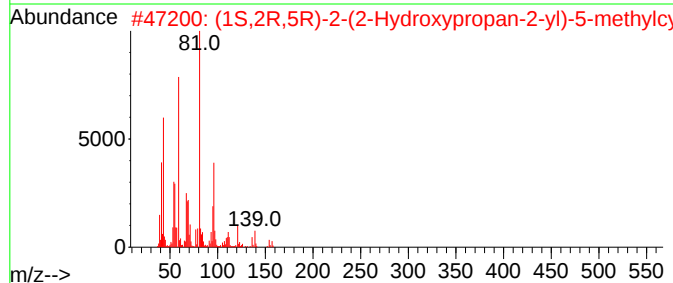
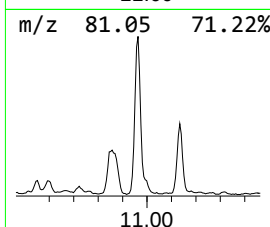
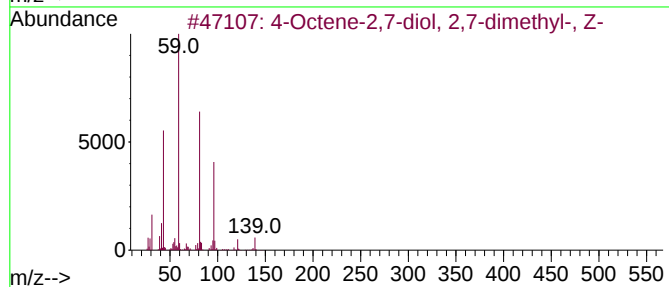
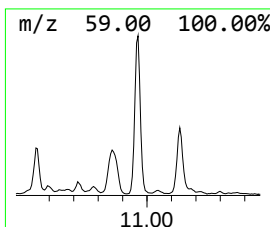
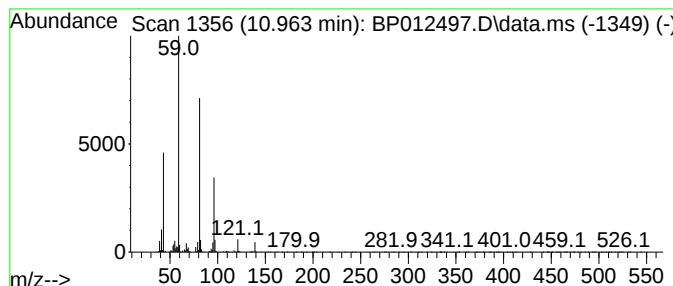
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 4-Octene-2,7-diol, 2,7-dime... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	4.59 ng/ul	709134	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Octene-2,7-diol, 2,7-dimethyl-...	172	C10H20O2	1000151-60-8	50
2			(1S,2R,5R)-2-(2-Hydroxypropan-2-...	172	C10H20O2	092471-23-3	40
3			Cyclohexanol, 2-(2-hydroxy-2-pro...	172	C10H20O2	138663-70-4	40
4			2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	37
5			4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA99

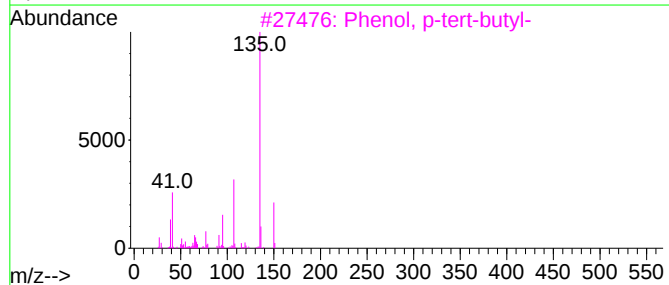
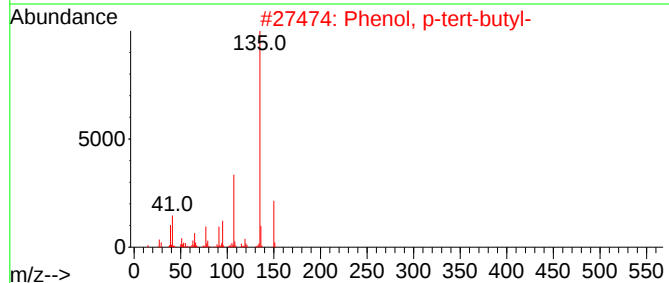
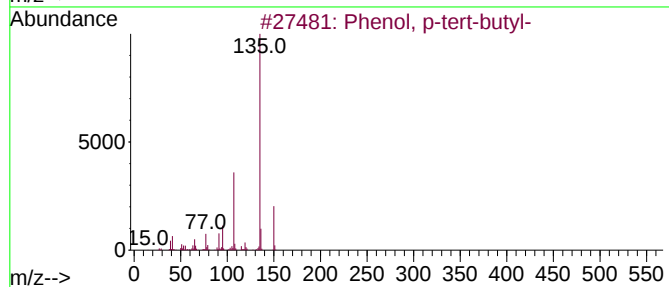
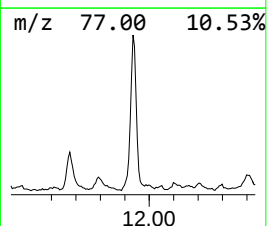
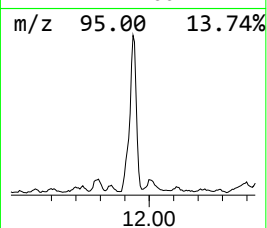
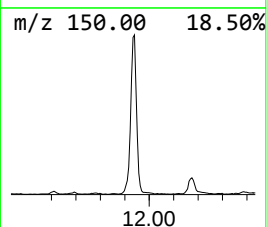
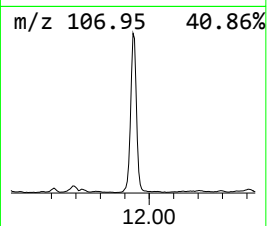
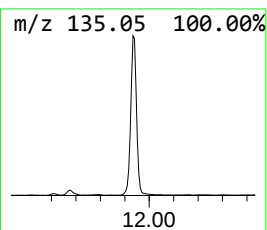
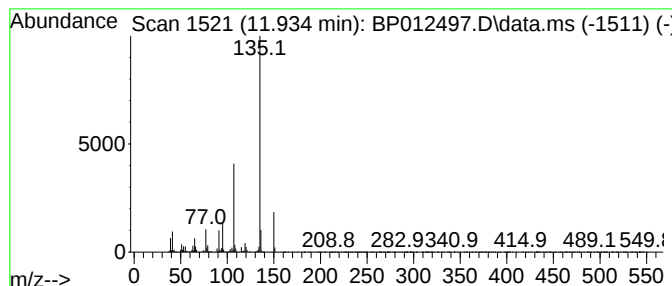
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Phenol, p-tert-butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.934	15.82 ng/ul	2445550	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
3			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
5			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
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Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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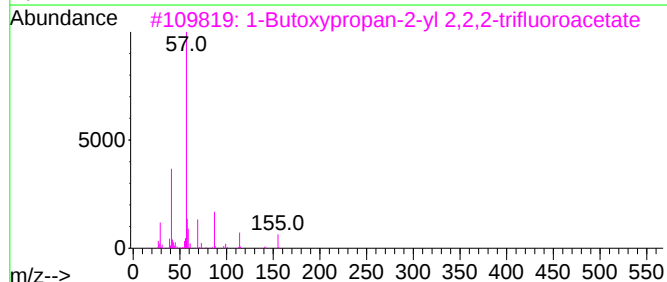
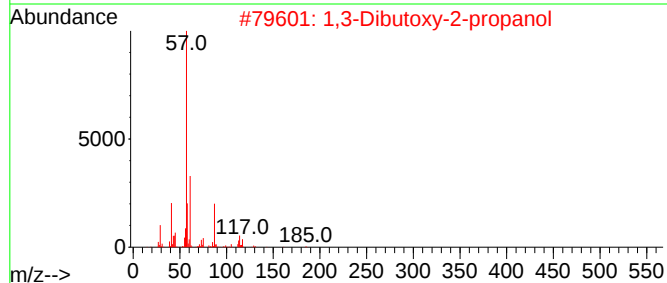
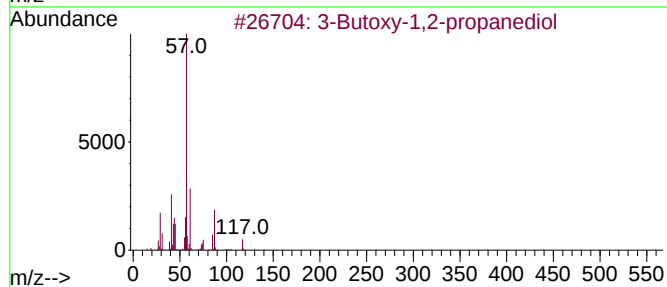
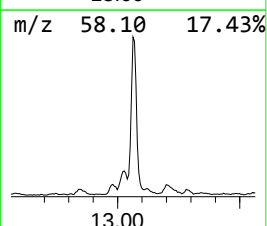
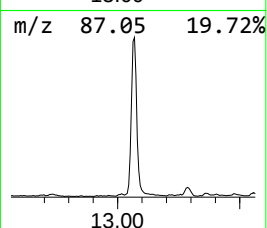
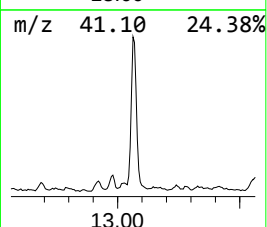
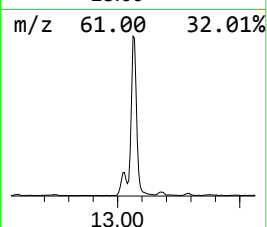
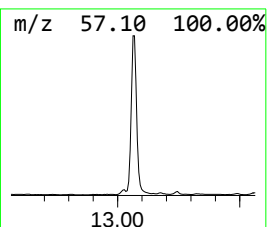
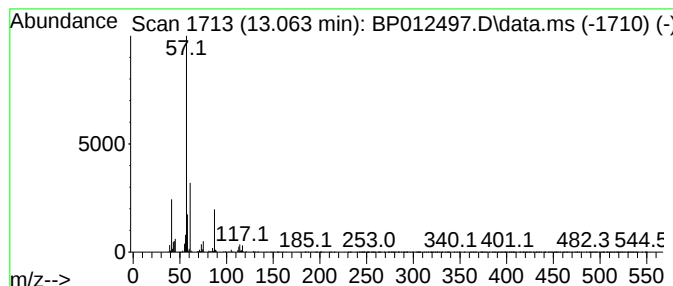
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 3-Butoxy-1,2-propanediol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.063	5.23 ng/ul	1250460	Acenaphthene-d10	14.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Butoxy-1,2-propanediol	148	C7H16O3	000624-52-2	50
2			1,3-Dibutoxy-2-propanol	204	C11H24O3	002216-77-5	43
3			1-Butoxypropan-2-yl 2,2,2-triflu...	228	C9H15F3O3	1000367-08-1	38
4			Propanoic acid, 2-methylpropyl e...	130	C7H14O2	000540-42-1	10
5			S-(-)-2-Methylbutylamine	87	C5H13N	020626-52-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
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Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

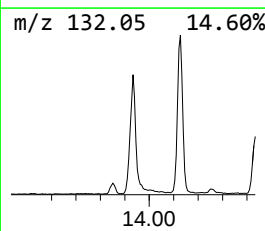
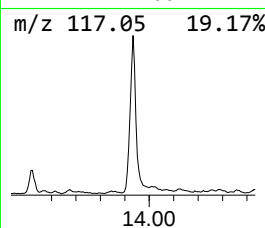
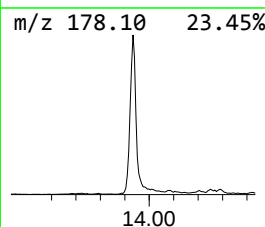
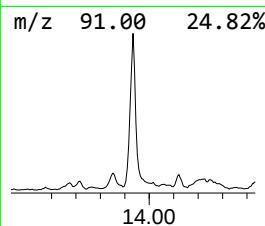
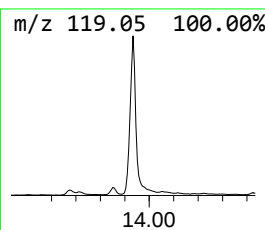
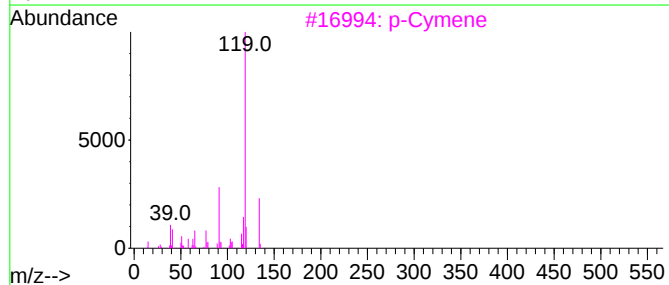
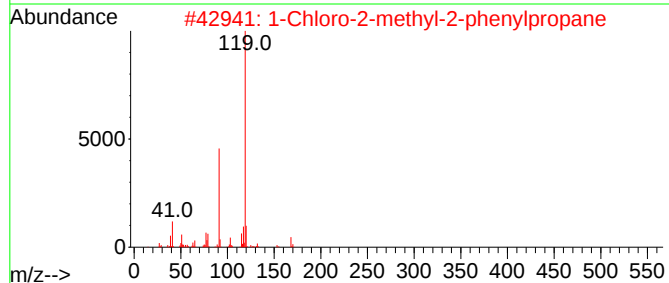
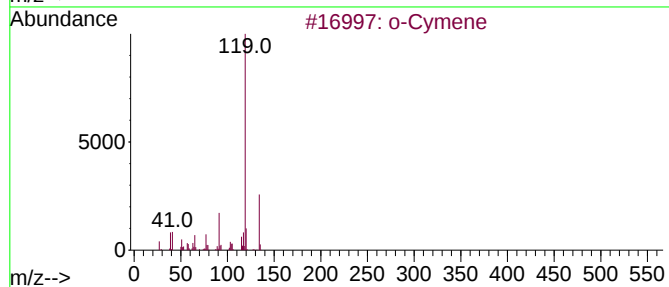
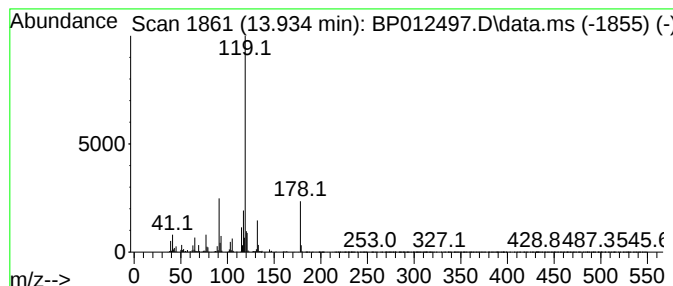
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BNA_P
ClientSampleId :
BHA99

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Quant Title : SVOA CALIBRATION

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

Peak Number 34 1-Chloro-2-methyl-2-phenylp... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.934	8.85 ng/ul	2117670	Acenaphthene-d10		14.434	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	o-Cymene		134	C10H14	000527-84-4	58
2	1-Chloro-2-methyl-2-phenylpropane		168	C10H13Cl	000515-40-2	53
3	p-Cymene		134	C10H14	000099-87-6	53
4	1-Chloro-2-methyl-2-phenylpropane		168	C10H13Cl	000515-40-2	53
5	Benzene, 1-methyl-3-(1-methyleth...		134	C10H14	000535-77-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA99

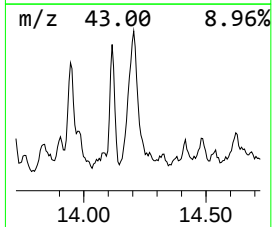
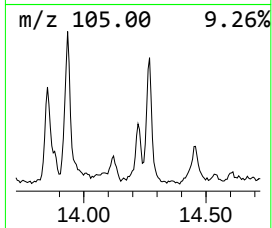
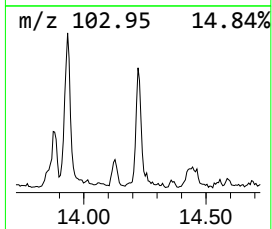
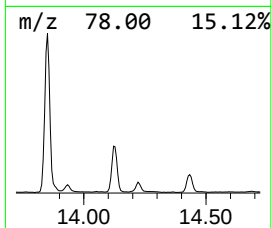
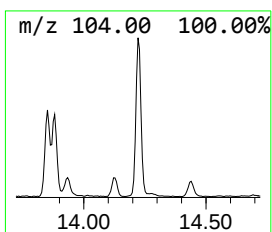
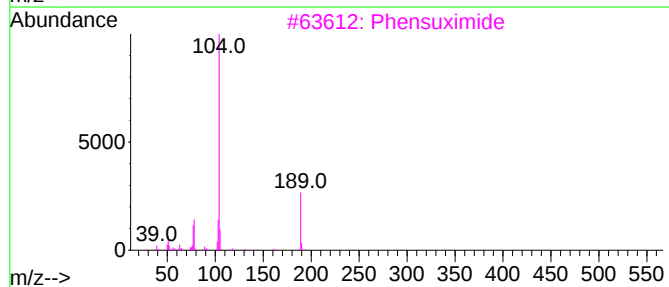
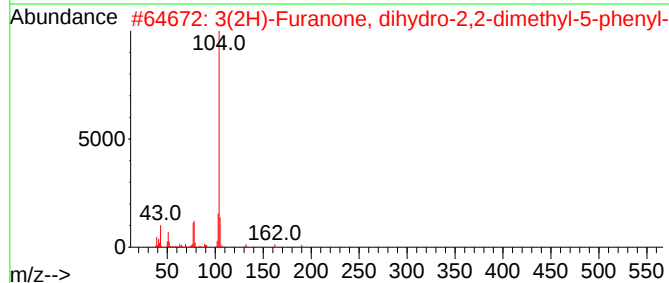
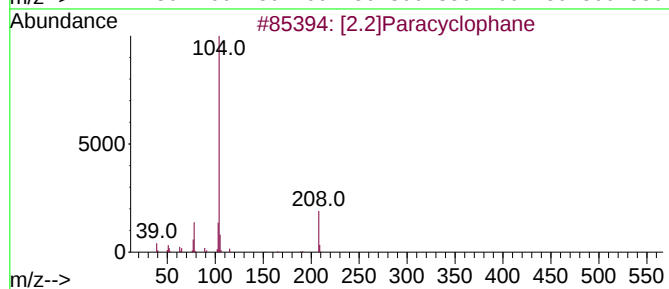
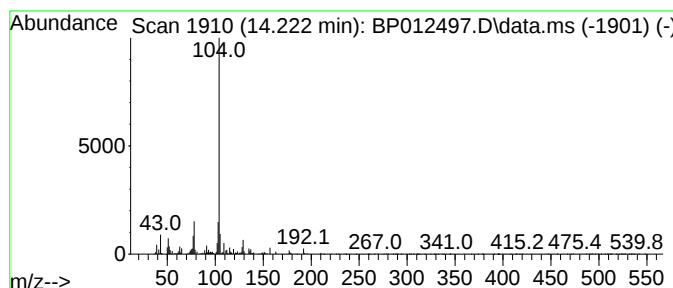
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 [2.2]Paracyclophane Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	5.62 ng/ul	1343180	Acenaphthene-d10	14.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	[2.2]Paracyclophane			208	C16H16	001633-22-3	80
2	3(2H)-Furanone, dihydro-2,2-dime...			190	C12H14O2	063678-00-2	72
3	Phensuximide			189	C11H11NO2	000086-34-0	72
4	[2.2]Paracyclophane			208	C16H16	001633-22-3	72
5	5,5-Dimethyl-4-phenyldihydrofura...			190	C12H14O2	013133-96-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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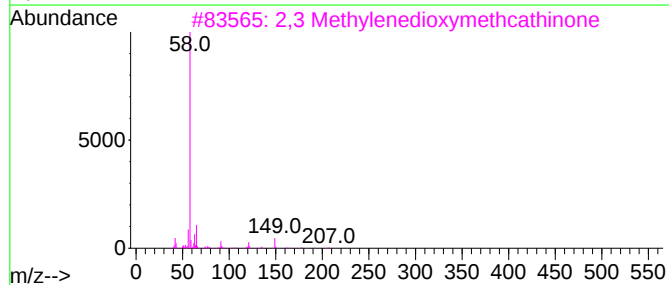
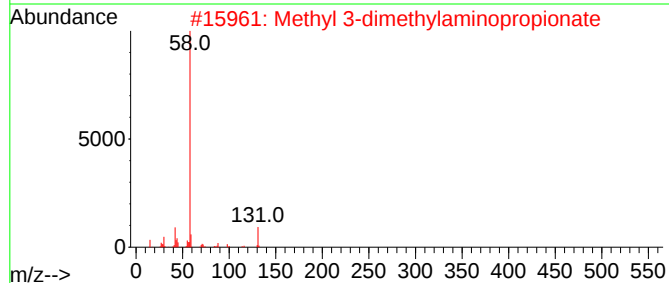
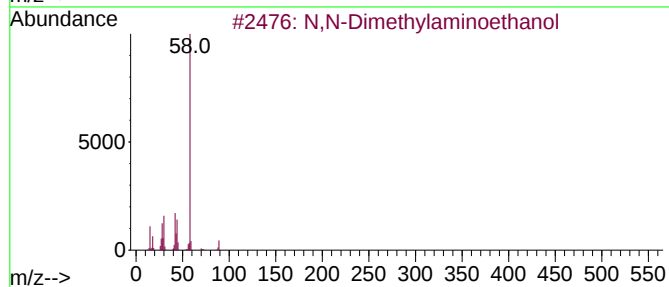
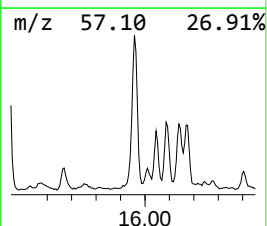
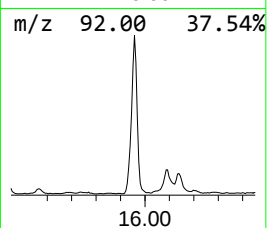
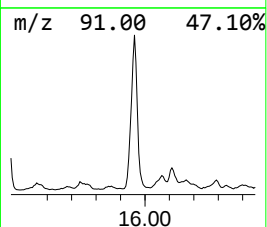
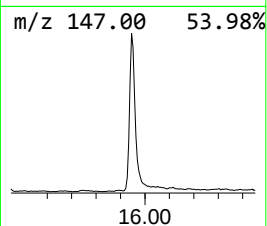
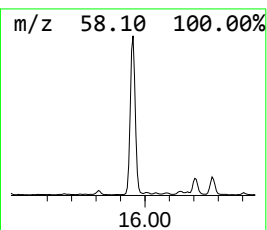
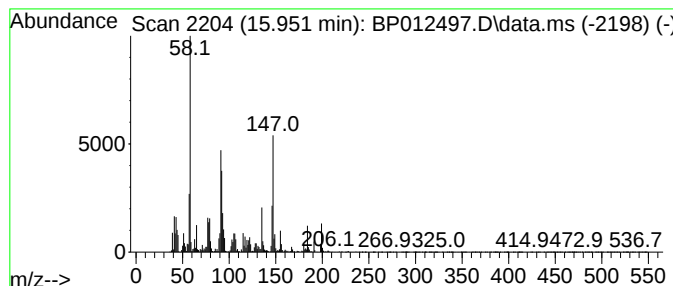
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	13.04 ng/ul	3267670	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N,N-Dimethylaminoethanol	89	C4H11NO	000108-01-0	25
2			Methyl 3-dimethylaminopropionate	131	C6H13NO2	003853-06-3	25
3			2,3 Methylene dioxymethcathinone	207	C11H13NO3	1010386-29-7	25
4			2,4,6-Trimethylbenzoyl chloride	182	C10H11ClO	000938-18-1	25
5			1-Propanamine, 3-chloro-N,N-dime...	121	C5H12ClN	000109-54-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

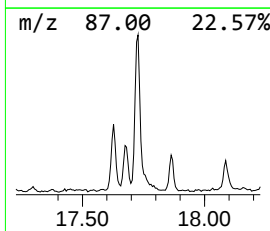
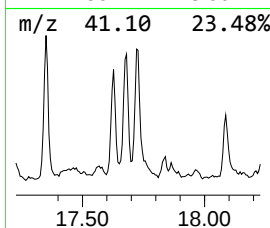
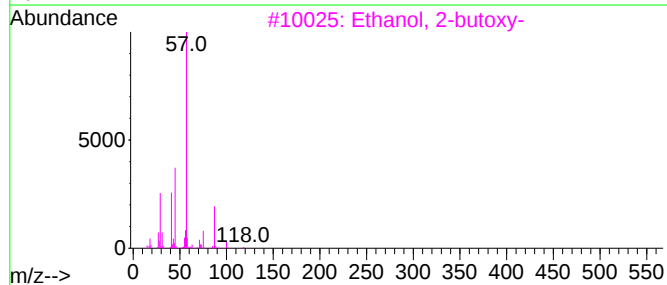
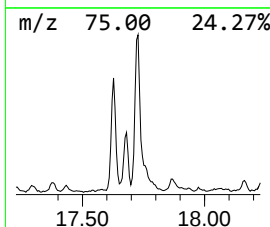
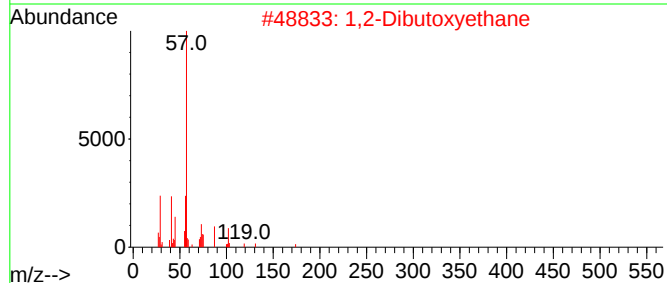
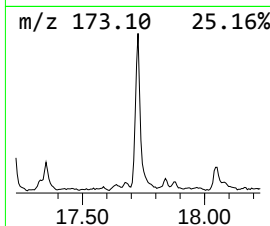
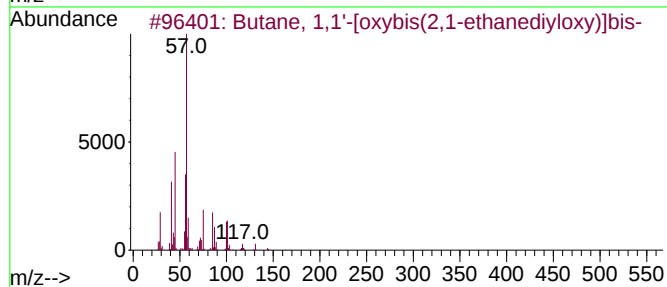
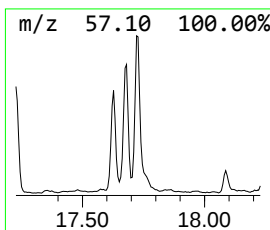
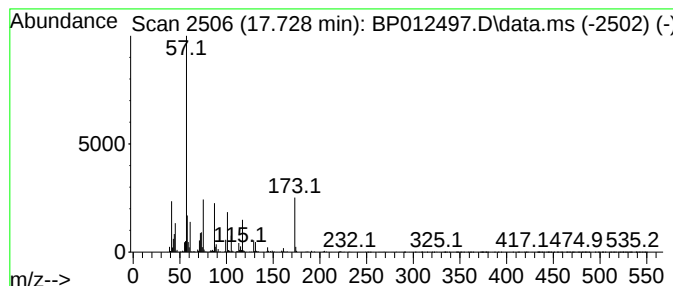
Instrument :
BNA_P
ClientSampleId :
BHA99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 unknown-05 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.727	4.73 ng/ul	1184960	Phenanthrene-d10	17.198	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	47
2	1,2-Dibutoxyethane	174	C10H22O2	000112-48-1	22
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	22
4	1,2,3-Propanetriol, tripropanoate	260	C12H20O6	000139-45-7	17
5	Alpha-monopropionin	148	C6H12O4	000624-47-5	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

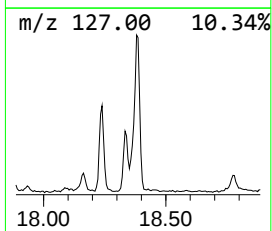
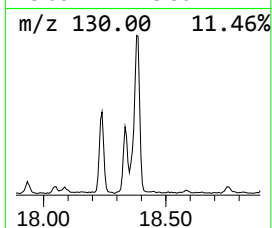
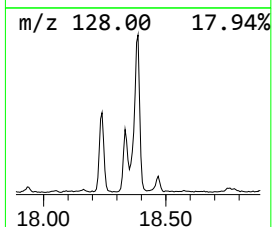
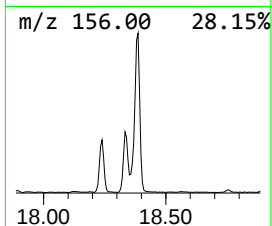
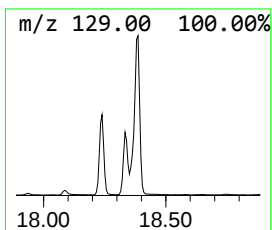
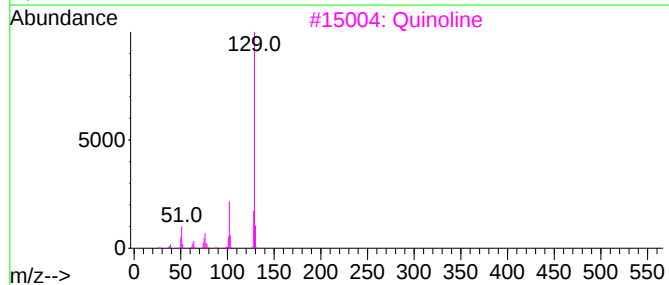
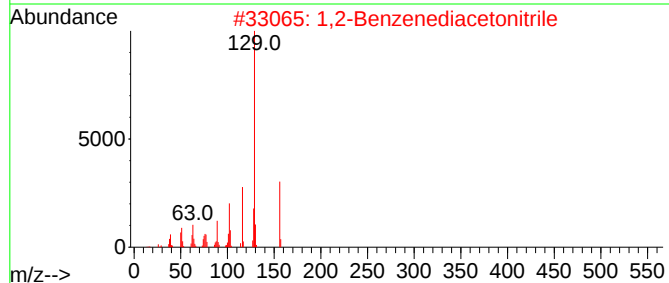
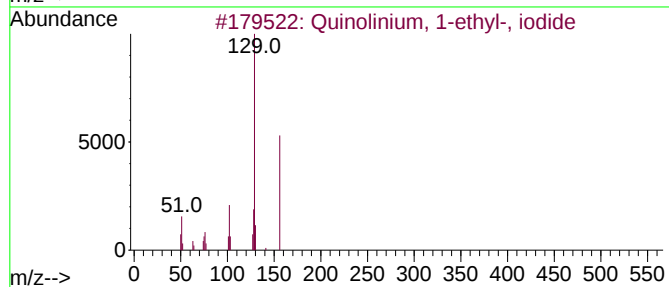
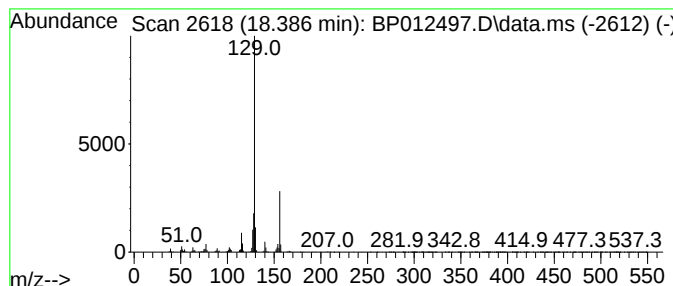
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 50 Quinolinium, 1-ethyl-, iodide Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.386	7.06 ng/ul	1769520	Phenanthrene-d10			17.198
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Quinolinium, 1-ethyl-, iodide		285	C11H12IN	000634-35-5	72
2	1,2-Benzenediacetonitrile		156	C10H8N2	000613-73-0	50
3	Quinoline		129	C9H7N	000091-22-5	50
4	2-Propenenitrile, 3-phenyl-, (E)-		129	C9H7N	001885-38-7	50
5	1-Deuteronaphthalene		129	C10H7D	000875-62-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

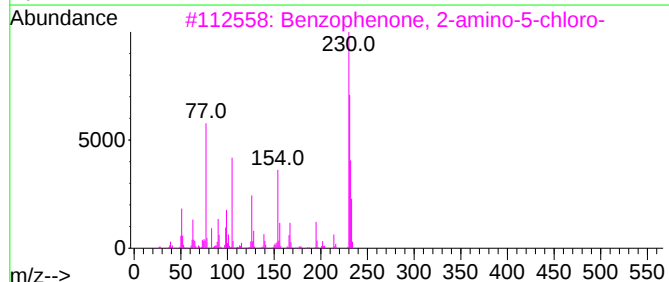
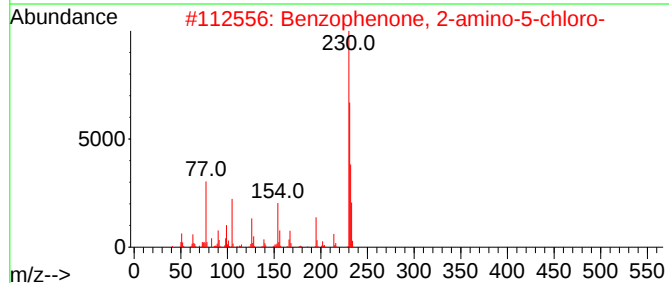
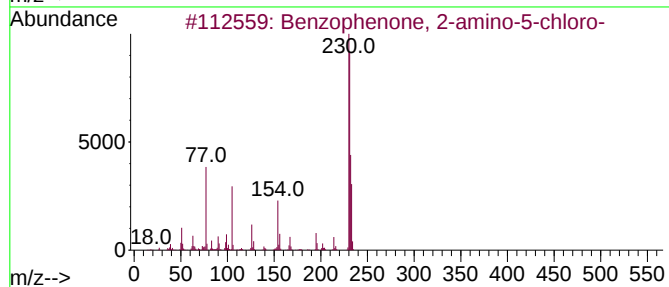
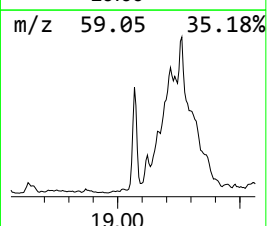
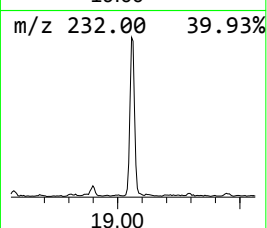
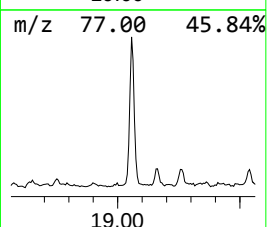
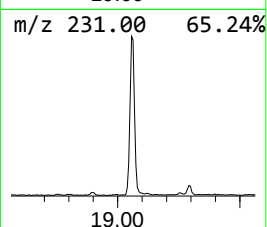
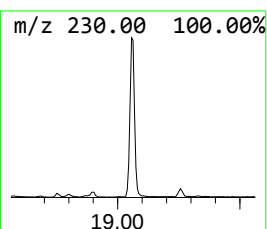
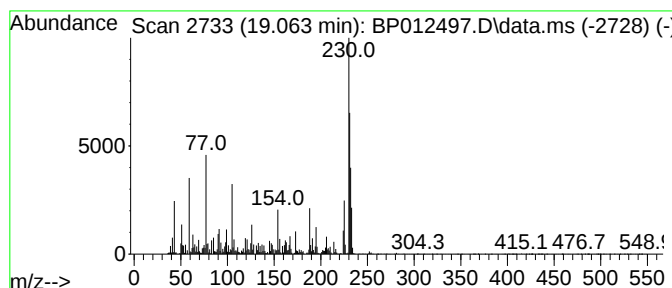
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 Benzophenone, 2-amino-5-chl... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.063	5.76 ng/ul	1442740	Phenanthrene-d10	17.198	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	99
2	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	99
3	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	99
4	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	99
5	Benz[c]isoxazole, 1,3-dihydro-5-...	231	C13H10ClNO	1010266-69-2	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
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Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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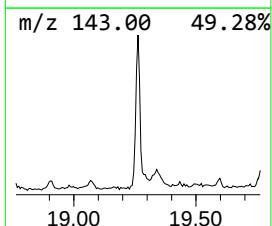
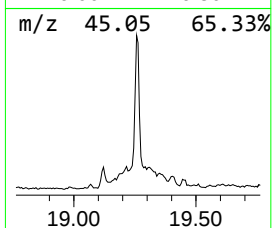
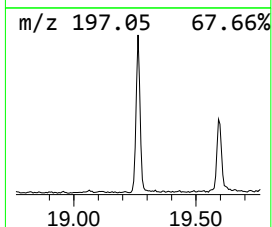
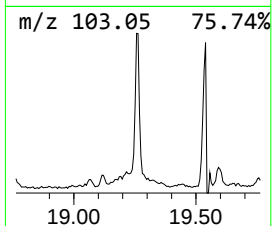
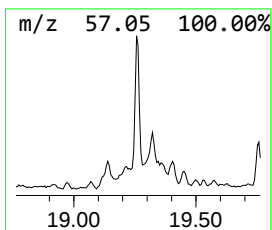
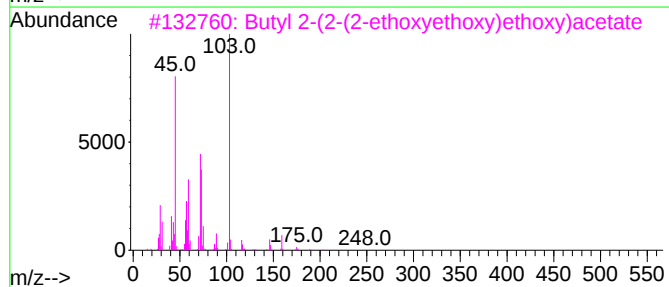
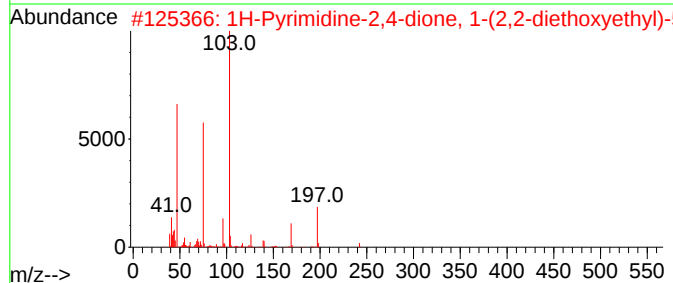
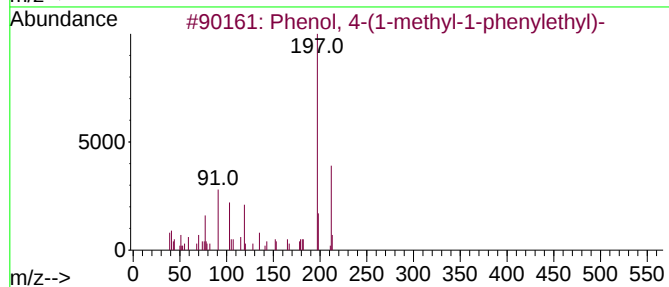
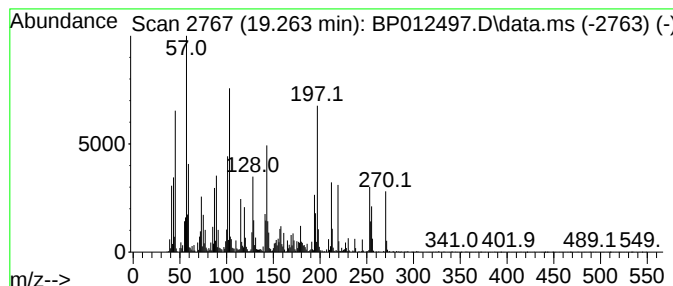
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 unknown-06 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	4.89 ng/ul	1069510	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	25
2			1H-Pyrimidine-2,4-dione, 1-(2,2-...	242	C11H18N2O4	1000310-13-1	22
3			Butyl 2-(2-(2-ethoxyethoxy)ethox...	248	C12H24O5	1000366-77-5	14
4			2-Fluorophenethyl alcohol, TMS d...	212	C11H17FOSi	1000365-06-2	12
5			1,2-Benzisothiazole, 3-methoxy-,...	197	C8H7NO3S	018712-14-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

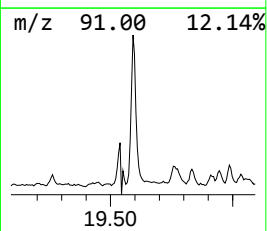
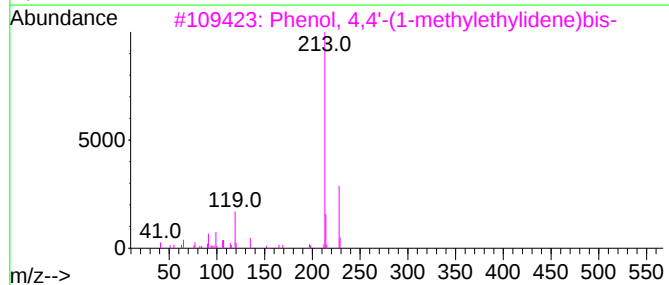
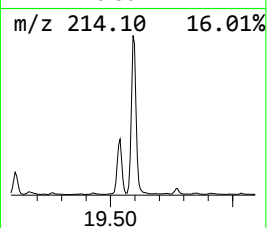
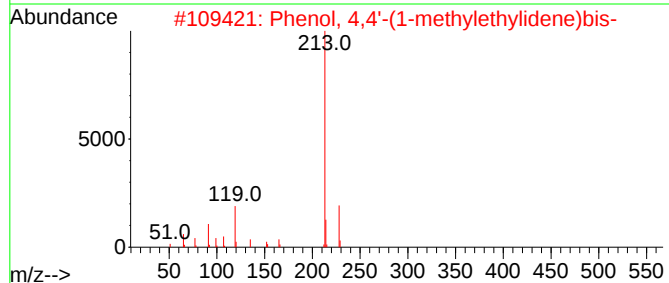
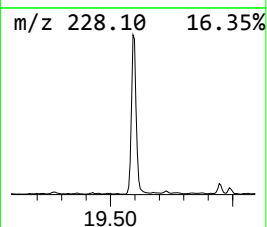
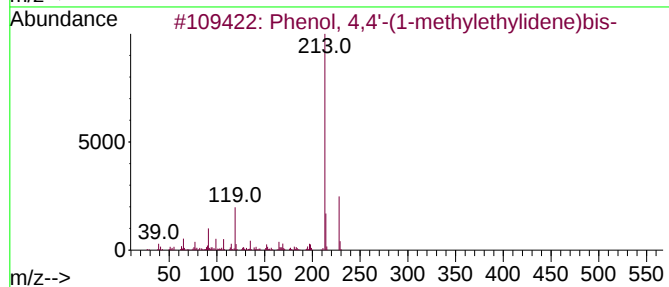
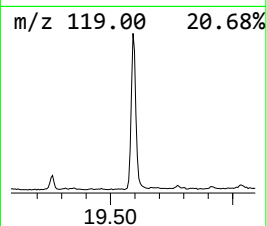
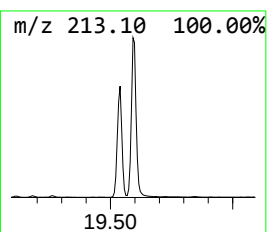
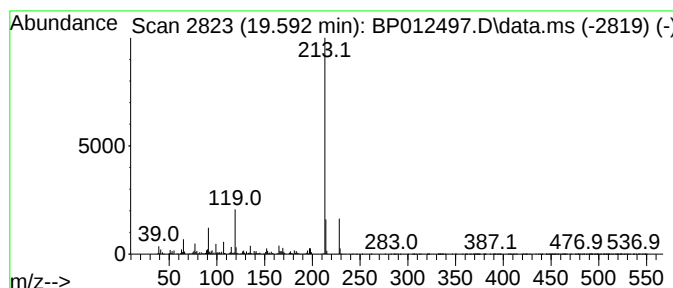
Instrument :
BNA_P
ClientSampleId :
BHA99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 Phenol, 4,4'-(1-methylethyl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.592	12.21 ng/ul	2667160	Chrysene-d12			21.292
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...		228	C15H16O2	000080-05-7	96
2	Phenol, 4,4'-(1-methylethylidene...		228	C15H16O2	000080-05-7	95
3	Phenol, 4,4'-(1-methylethylidene...		228	C15H16O2	000080-05-7	90
4	Phenol, 4,4'-(1-methylethylidene...		228	C15H16O2	000080-05-7	87
5	4,4'-(1,3-Dimethylbutylidene)bis...		270	C18H22O2	006807-17-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA99

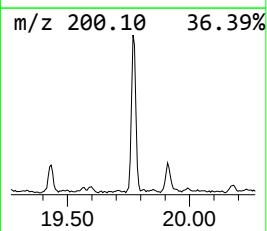
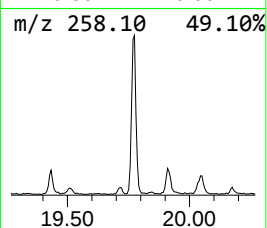
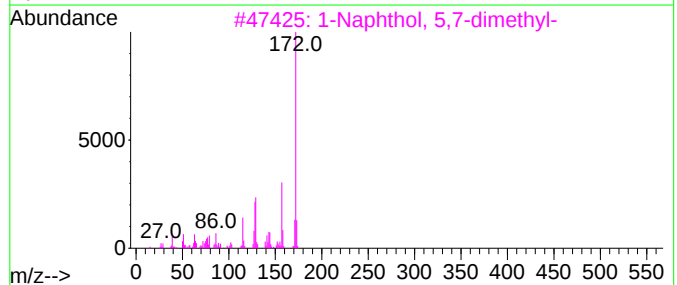
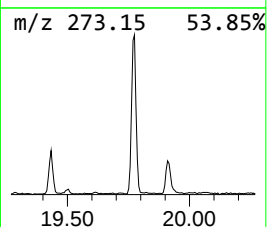
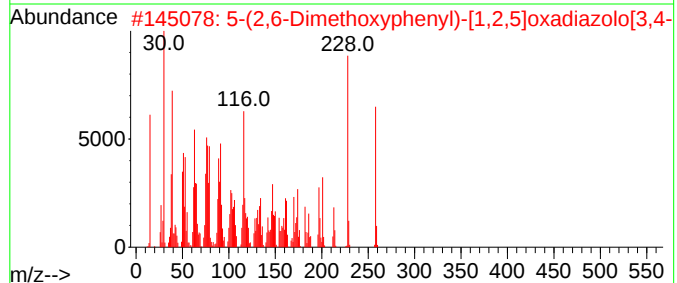
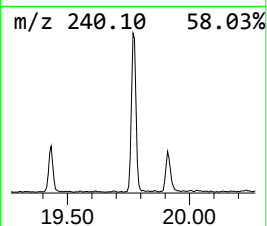
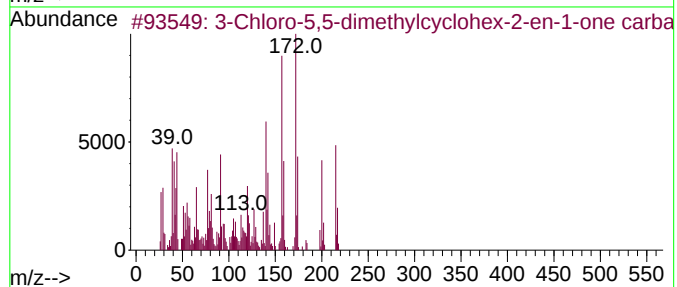
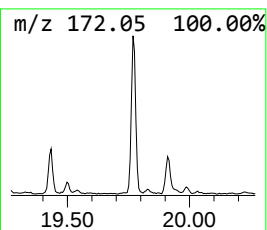
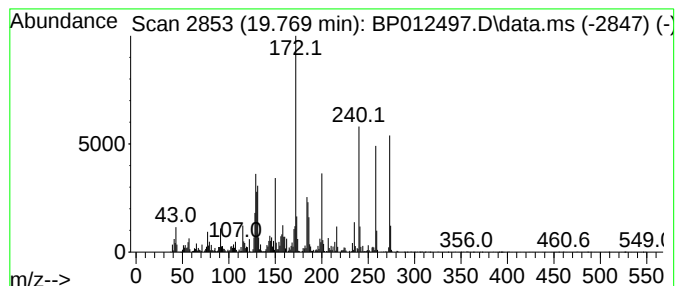
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 3-Chloro-5,5-dimethylcyclohex... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.769	6.82 ng/ul	1490310	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-5,5-dimethylcyclohex-2-...	215	C9H14ClN3O	1000185-25-7	93
2			5-(2,6-Dimethoxyphenyl)-[1,2,5]o...	258	C12H10N4O3	1000487-13-5	25
3			1-Naphthol, 5,7-dimethyl-	172	C12H12O	031706-76-0	25
4			benzenamine, 4-ethyl-N,N-diphenyl-	273	C20H19N	1000401-78-5	18
5			4-Amino-6-hydroxy-2-mercapto-5-n...	172	C4H4N4O2S	001672-48-6	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

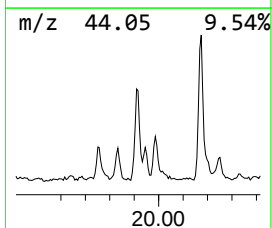
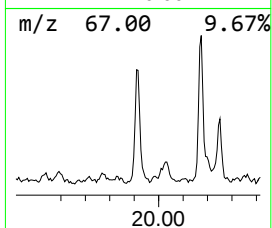
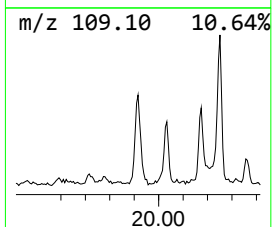
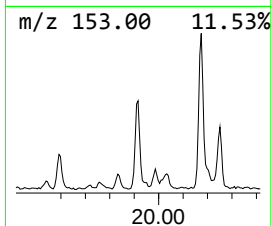
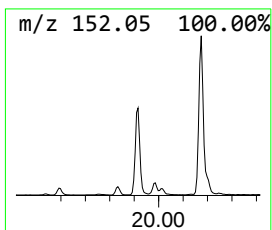
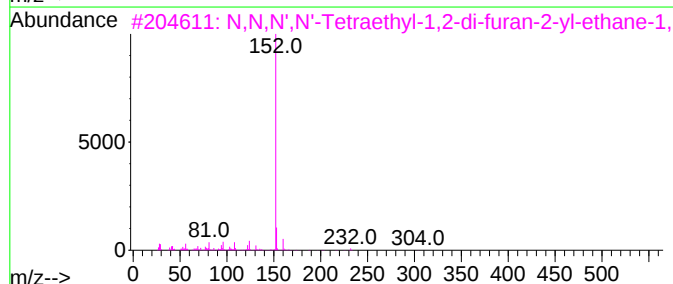
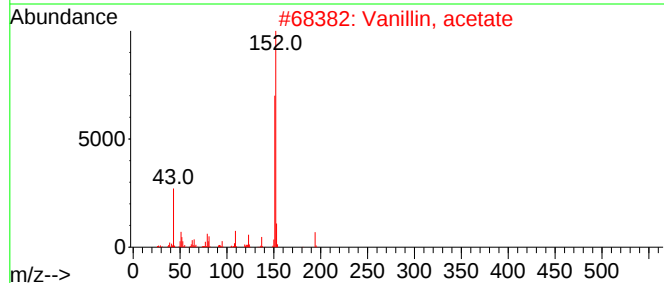
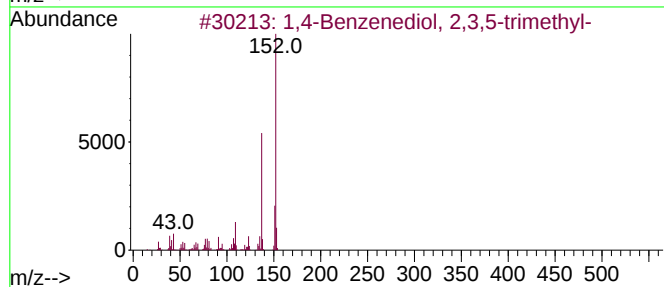
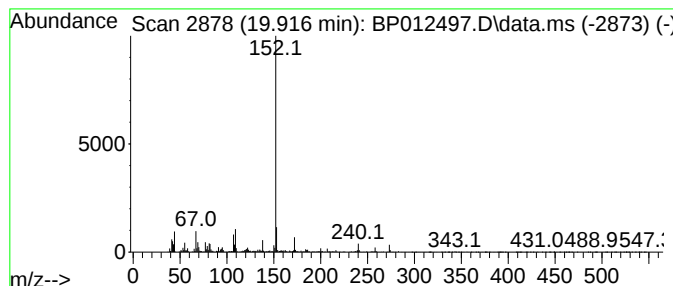
Instrument :
BNA_P
ClientSampleId :
BHA99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 1,4-Benzenediol, 2,3,5-trim... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.916	4.65 ng/ul	1015150	Chrysene-d12	21.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenediol, 2,3,5-trimethyl-	152	C9H12O2	000700-13-0	72
2	Vanillin, acetate	194	C10H10O4	000881-68-5	59
3	N,N,N',N'-Tetraethyl-1,2-di-fura...	304	C18H28N2O2	094533-62-7	58
4	N,N,N',N'-Tetraethyl-1,2-di-fura...	304	C18H28N2O2	094533-62-7	58
5	(5R,8aS)-6,8-Dimethyl-5-((Z)-non...	273	C19H31N	917595-76-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

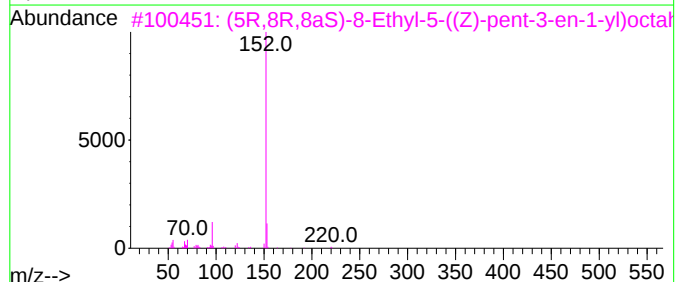
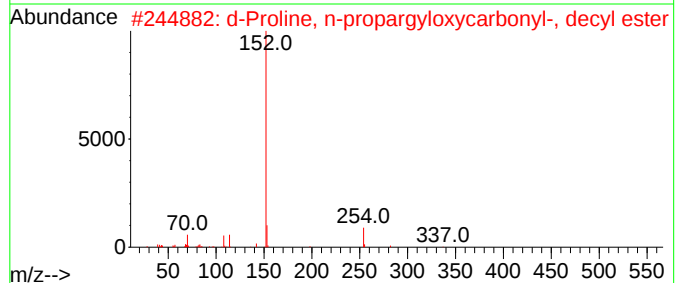
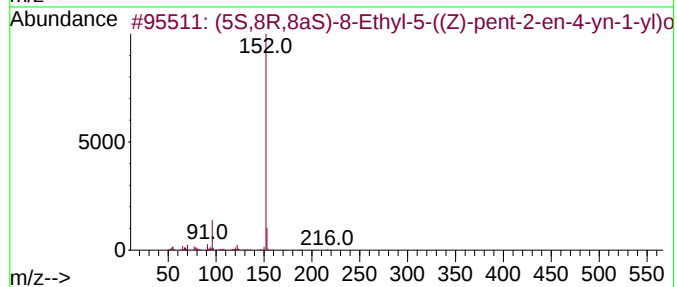
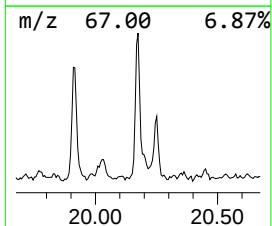
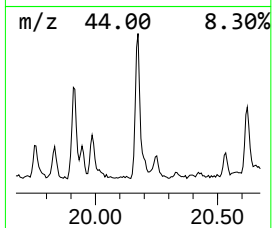
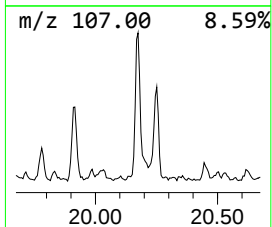
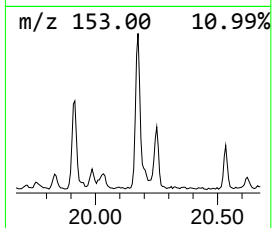
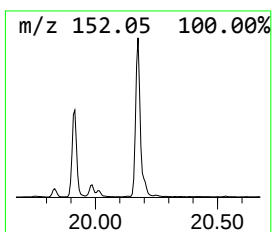
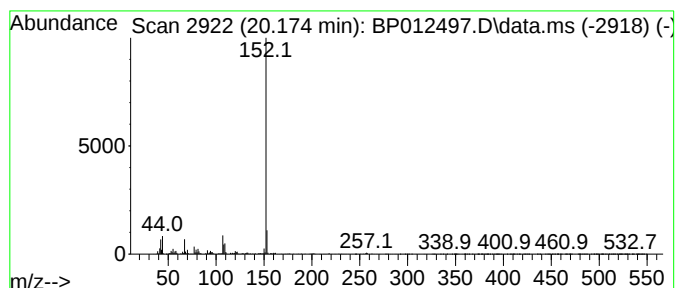
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 (5S,8R,8aS)-8-Ethyl-5-((Z)-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.174	5.54 ng/ul	1209880	Chrysene-d12	21.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(5S,8R,8aS)-8-Ethyl-5-((Z)-pent-...	217	C15H23N	1049704-97-3	64
2	d-Proline, n-propargyloxycarbony...	337	C19H31NO4	1000328-07-2	64
3	(5R,8R,8aS)-8-Ethyl-5-((Z)-pent-...	221	C15H27N	1000367-16-3	50
4	(1R,4S,9aS)-1-Methyl-4-((Z)-pent...	217	C15H23N	151805-13-9	45
5	Benzeneethanamine, 3,4-dimethoxy-	181	C10H15NO2	000120-20-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

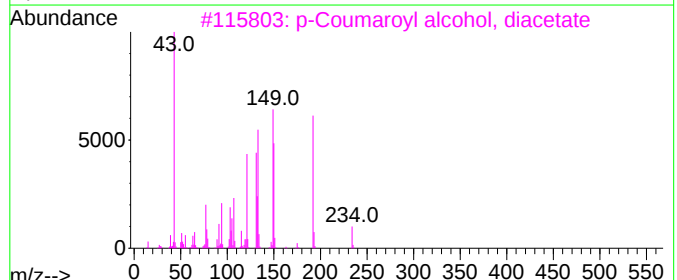
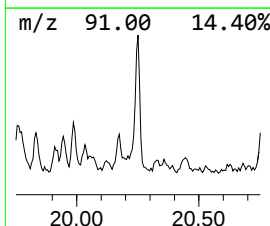
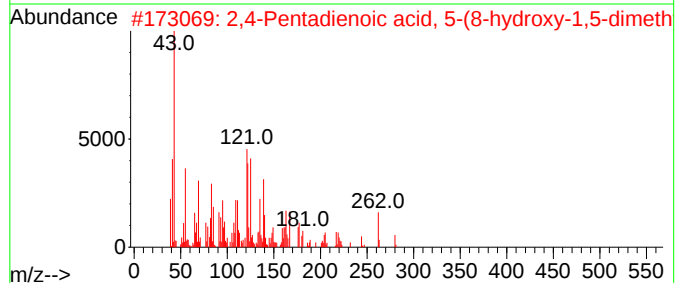
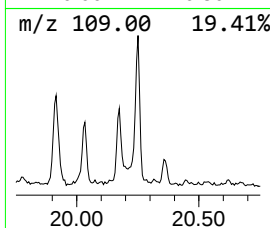
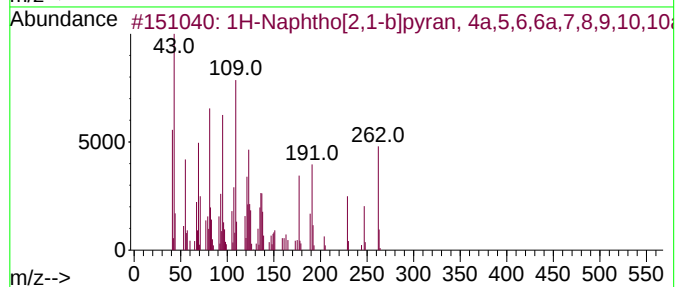
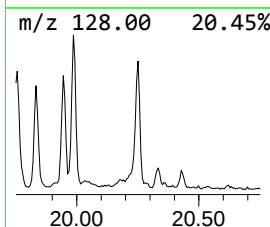
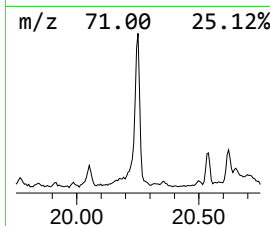
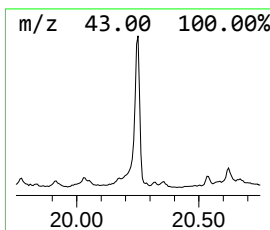
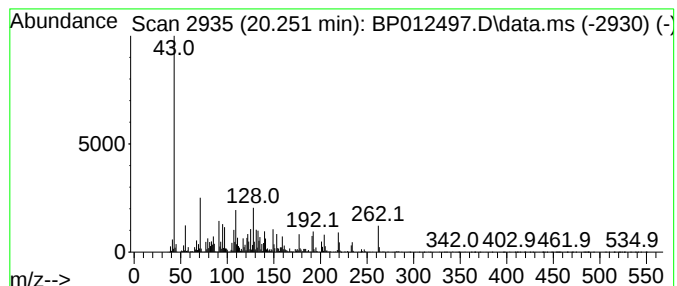
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 62 unknown-07 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.251	7.62 ng/ul	1664720	Chrysene-d12	21.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Naphtho[2,1-b]pyran, 4a,5,6,6...	262	C18H300	005153-92-4	18
2	2,4-Pentadienoic acid, 5-(8-hydr...	280	C15H2005	024394-14-7	16
3	p-Coumaroyl alcohol, diacetate	234	C13H1404	500297-95-0	14
4	Phosphoric acid, dimethyl 3-meth...	262	C10H1504PS	006552-12-1	11
5	Widdrol hydroxyether	238	C15H2602	029620-91-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
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Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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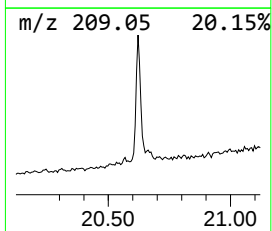
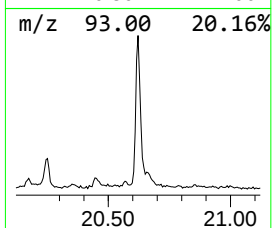
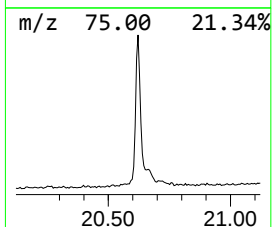
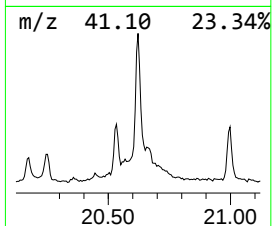
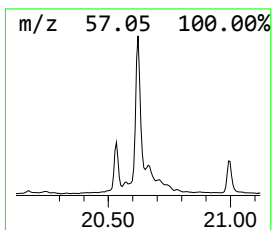
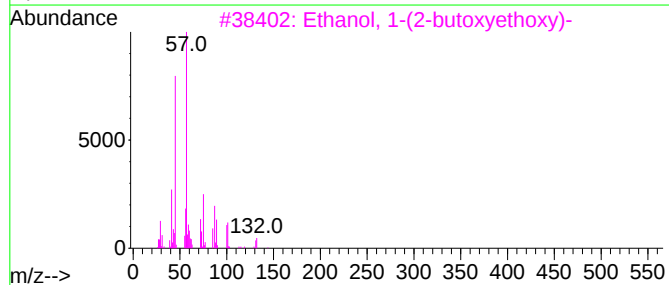
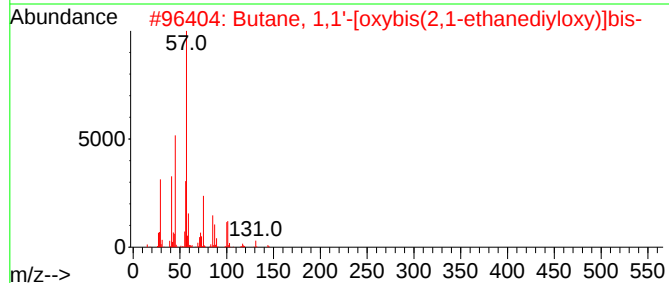
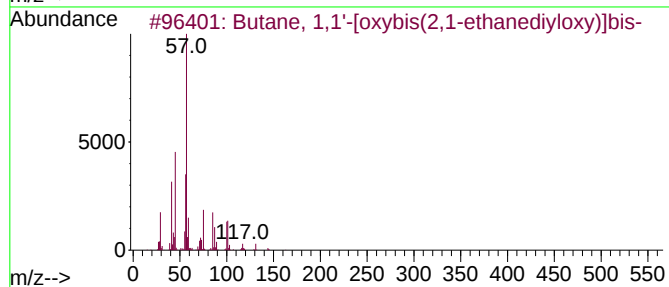
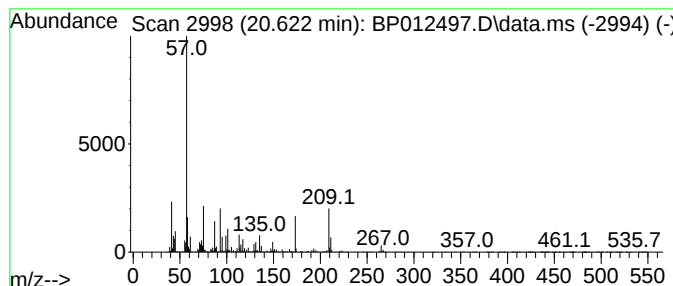
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 unknown-08 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.622	6.66 ng/ul	1455510	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	32		
2	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	23		
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	23		
4	3-Hexanol, 2,2,5,5-tetramethyl-	158	C10H22O	055073-86-4	14		
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHA99

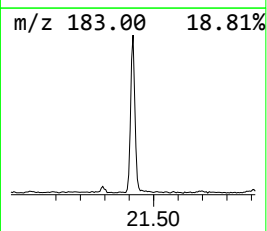
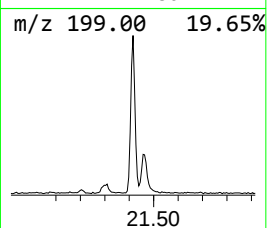
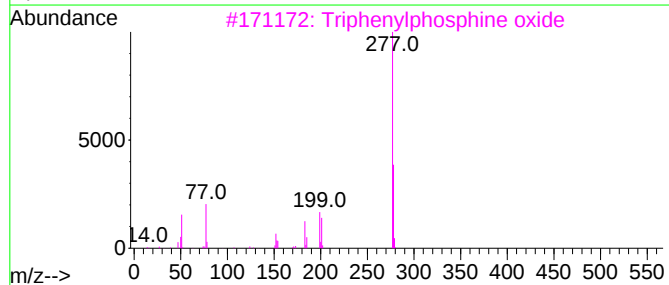
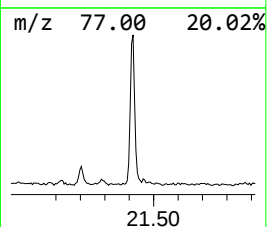
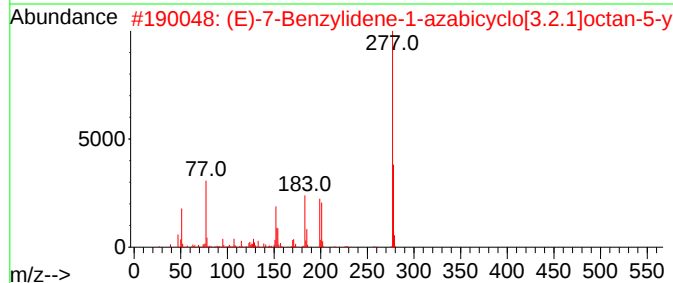
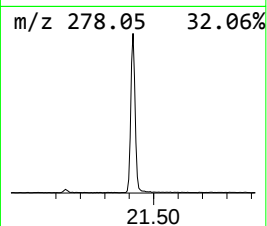
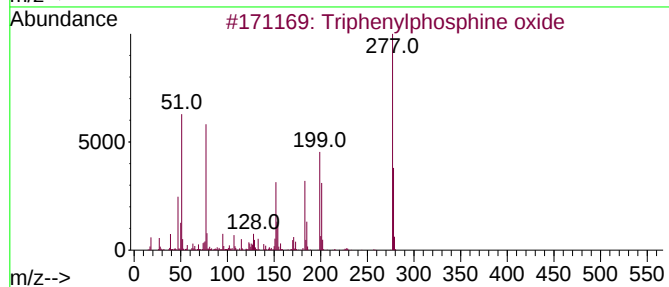
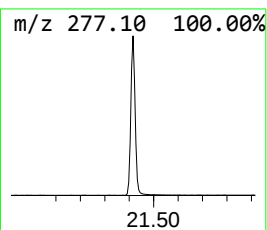
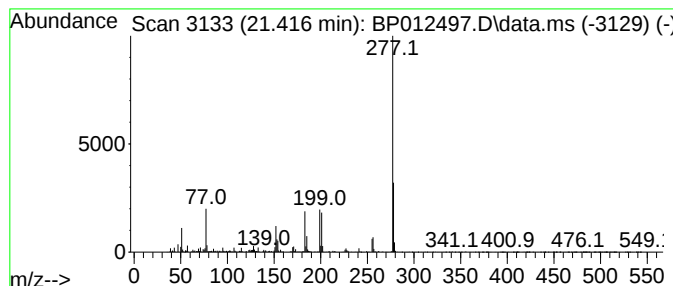
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Quant Title : SVOA CALIBRATION

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

Peak Number 66 Triphenylphosphine oxide Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.416	6.48 ng/ul	1416130	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19N03S	1000483-83-4	91
3			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	90
4			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	59
5			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012497.D
Acq On : 03 Nov 2022 19:33
Operator : CG/JU
Sample : N5319-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA99

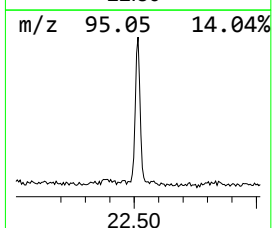
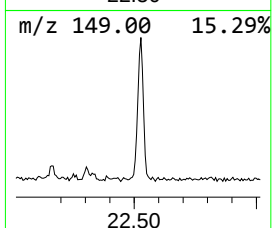
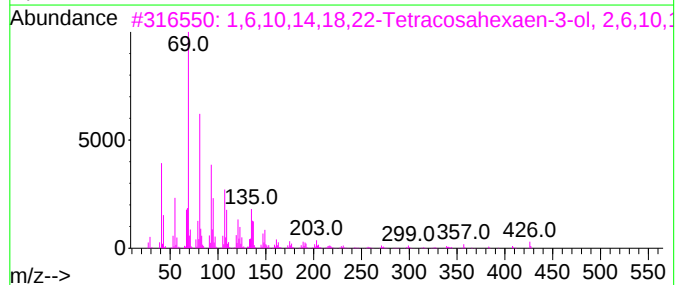
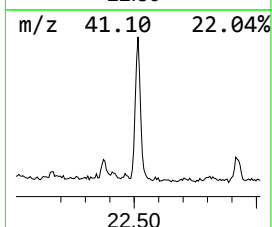
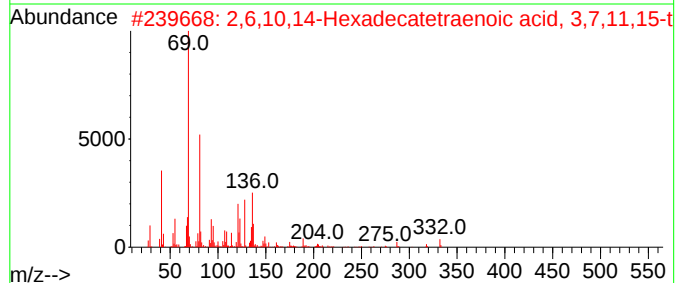
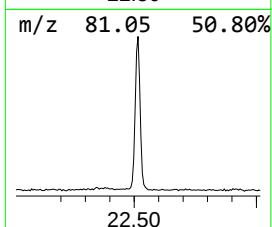
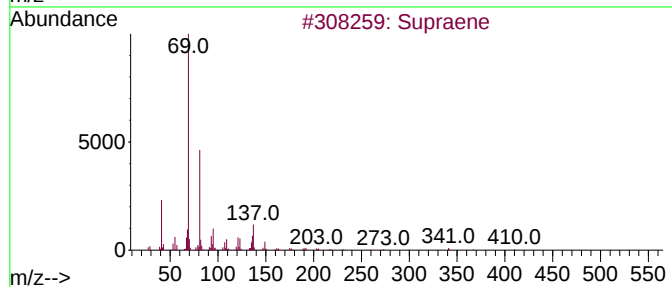
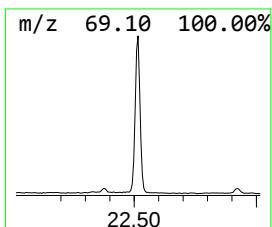
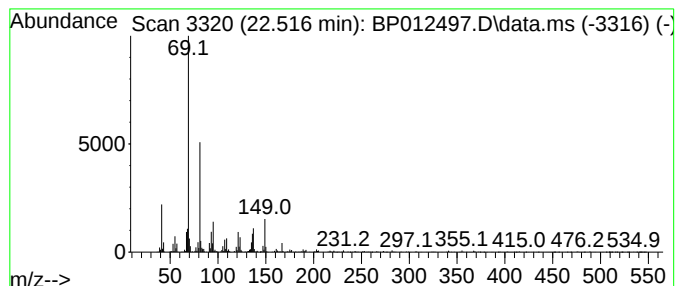
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 67 Supraene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.515	5.67 ng/ul	1067470	Perylene-d12	23.674

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	83
2			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	59
3			1,6,10,14,18,22-Tetracosahexaen-...	426	C30H50O	054159-46-5	59
4			4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	56
5			trans-Farnesol	222	C15H26O	000106-28-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
 Data File : BP012497.D
 Acq On : 03 Nov 2022 19:33
 Operator : CG/JU
 Sample : N5319-04
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHA99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.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
Triethylamine	3.028	13.4	ng/ul	1260900	1	7.781	1886980	20.0
Benzene, 1,3-di...	5.416	80.2	ng/ul	7563640	1	7.781	1886980	20.0
2-Propanol, 1-b...	6.428	8.1	ng/ul	762310	1	7.781	1886980	20.0
Cyclohexane, 1-...	6.893	4.8	ng/ul	457024	1	7.781	1886980	20.0
Benzene, 1,2,3-...	7.422	9.1	ng/ul	862094	1	7.781	1886980	20.0
unknown-01	7.481	9.7	ng/ul	911885	1	7.781	1886980	20.0
Furan, tetrahyd...	7.975	12.9	ng/ul	1216650	1	7.781	1886980	20.0
Indane	8.146	7.4	ng/ul	700058	1	7.781	1886980	20.0
o-Cymene	8.881	7.6	ng/ul	713796	1	7.781	1886980	20.0
Triethyl phosphate	9.299	4.9	ng/ul	764558	2	10.581	3092290	20.0
unknown-02	10.328	4.6	ng/ul	709536	2	10.581	3092290	20.0
unknown-03	10.857	4.3	ng/ul	665351	2	10.581	3092290	20.0
4-Octene-2,7-di...	10.963	4.6	ng/ul	709134	2	10.581	3092290	20.0
Phenol, p-tert-...	11.934	15.8	ng/ul	2445550	2	10.581	3092290	20.0
3-Butoxy-1,2-pr...	13.063	5.2	ng/ul	1250460	3	14.434	4784200	20.0
1-Chloro-2-meth...	13.934	8.8	ng/ul	2117670	3	14.434	4784200	20.0
[2.2]Paracyclo...	14.222	5.6	ng/ul	1343180	3	14.434	4784200	20.0
unknown-04	15.951	13.0	ng/ul	3267670	4	17.198	5012340	20.0
unknown-05	17.727	4.7	ng/ul	1184960	4	17.198	5012340	20.0
Quinolinium, 1-...	18.386	7.1	ng/ul	1769520	4	17.198	5012340	20.0
Benzophenone, 2...	19.063	5.8	ng/ul	1442740	4	17.198	5012340	20.0
unknown-06	19.263	4.9	ng/ul	1069510	5	21.292	4370090	20.0
Phenol, 4,4'-(1...	19.592	12.2	ng/ul	2667160	5	21.292	4370090	20.0
3-Chloro-5,5-di...	19.769	6.8	ng/ul	1490310	5	21.292	4370090	20.0
1,4-Benzenediol...	19.916	4.7	ng/ul	1015150	5	21.292	4370090	20.0
(5S,8R,8aS)-8-E...	20.174	5.5	ng/ul	1209880	5	21.292	4370090	20.0
unknown-07	20.251	7.6	ng/ul	1664720	5	21.292	4370090	20.0
unknown-08	20.622	6.7	ng/ul	1455510	5	21.292	4370090	20.0
Triphenylphosph...	21.416	6.5	ng/ul	1416130	5	21.292	4370090	20.0
Supraene	22.515	5.7	ng/ul	1067470	6	23.674	3767290	20.0