

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017054.D
 Acq On : 09 Sep 2023 16:17
 Operator : MA/JU
 Sample : 04227-18
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBKE9

Integration Parameters: LSCINT.P

Integrator: RTE

Smothing : 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-BP090523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017054.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.275	27	32	44	rBV	2721784	4341909	4.46%	1.382%
2	3.764	111	115	129	rBV	721465	1171878	1.20%	0.373%
3	4.599	250	257	282	rBV2	30848105	97314889	100.00%	30.984%
4	5.205	355	360	368	rBV	90138	141142	0.15%	0.045%
5	5.934	474	484	492	rBV	610297	946044	0.97%	0.301%
6	6.658	603	607	614	rBV	85289	136462	0.14%	0.043%
7	7.116	680	685	689	rBV	86430	138741	0.14%	0.044%
8	7.175	689	695	709	rVB	357161	749676	0.77%	0.239%
9	7.310	709	718	726	rBV2	2328413	4021317	4.13%	1.280%
10	7.493	738	749	761	rBV	1559238	3030027	3.11%	0.965%
11	7.834	803	807	814	rVB	94232	146439	0.15%	0.047%
12	7.969	823	830	840	rBV	1366230	2237879	2.30%	0.713%
13	8.057	840	845	853	rVB	672332	1022368	1.05%	0.326%
14	8.240	863	876	885	rBV2	66911	158217	0.16%	0.050%
15	8.628	937	942	947	rVV2	154348	294662	0.30%	0.094%
16	8.675	947	950	953	rVV	81468	141003	0.14%	0.045%
17	8.740	953	961	976	rVV2	948340	2825441	2.90%	0.900%
18	9.052	1008	1014	1018	rBV	199137	317297	0.33%	0.101%
19	9.169	1030	1034	1045	rVB	2391274	4069329	4.18%	1.296%
20	9.299	1045	1056	1060	rBV5	68055	177177	0.18%	0.056%
21	9.387	1066	1071	1077	rBV2	289176	514851	0.53%	0.164%
22	9.487	1079	1088	1098	rVV	19986885	34378297	35.33%	10.946%
23	9.575	1098	1103	1109	rVV	650519	982334	1.01%	0.313%
24	9.640	1109	1114	1119	rVB	200955	291387	0.30%	0.093%
25	9.887	1149	1156	1162	rBV	1847463	3055866	3.14%	0.973%
26	9.946	1162	1166	1173	rVB3	246163	427008	0.44%	0.136%
27	10.163	1192	1203	1210	rBV	1255183	2041735	2.10%	0.650%
28	10.334	1224	1232	1236	rBV3	100496	198396	0.20%	0.063%
29	10.422	1240	1247	1266	rVB	2786620	4776938	4.91%	1.521%
30	10.634	1275	1283	1289	rBV2	66774	160144	0.16%	0.051%
31	10.716	1293	1297	1299	rBV2	104760	145058	0.15%	0.046%
32	10.799	1305	1311	1315	rBV	2029538	3732329	3.84%	1.188%
33	10.851	1315	1320	1331	rVB	5460779	9647992	9.91%	3.072%
34	10.963	1331	1339	1351	rBV2	2040243	3821605	3.93%	1.217%
35	11.128	1362	1367	1380	rBV	134494	252976	0.26%	0.081%
36	11.246	1380	1387	1392	rVB3	329263	552717	0.57%	0.176%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
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37	11.357	1396	1406	1415	rBV2	323661	670347	0.69%	0.213%
38	11.616	1445	1450	1455	rBV5	83962	137534	0.14%	0.044%
39	11.687	1455	1462	1476	rVB	205166	387540	0.40%	0.123%
40	11.875	1489	1494	1500	rVB	345334	521899	0.54%	0.166%

41	12.075	1520	1528	1536	rVB2	218808	561294	0.58%	0.179%
42	12.157	1536	1542	1551	rBV3	97684	262244	0.27%	0.083%
43	12.322	1565	1570	1572	rBV3	140974	215218	0.22%	0.069%
44	12.451	1588	1592	1605	rVB3	79487	275676	0.28%	0.088%
45	12.675	1617	1630	1642	rVV	4406824	8043307	8.27%	2.561%

46	13.051	1689	1694	1698	rVV3	89946	164501	0.17%	0.052%
47	13.098	1698	1702	1707	rVV	243430	359670	0.37%	0.115%
48	13.169	1708	1714	1724	rVB8	66633	165145	0.17%	0.053%
49	13.340	1738	1743	1749	rVV	696605	1091181	1.12%	0.347%
50	13.475	1758	1766	1768	rBV5	148598	318553	0.33%	0.101%

51	13.510	1768	1772	1776	rVB2	144987	235725	0.24%	0.075%
52	13.634	1784	1793	1797	rBV	1526492	2636947	2.71%	0.840%
53	13.675	1797	1800	1808	rVB	239482	430813	0.44%	0.137%
54	13.816	1818	1824	1831	rBV2	628368	1010773	1.04%	0.322%
55	13.940	1836	1845	1849	rBV3	417044	912499	0.94%	0.291%

56	13.992	1849	1854	1857	rVV3	266524	448529	0.46%	0.143%
57	14.045	1857	1863	1868	rVV	5403240	7106753	7.30%	2.263%
58	14.098	1868	1872	1875	rVV	203381	285697	0.29%	0.091%
59	14.134	1875	1878	1883	rVB5	87571	135927	0.14%	0.043%
60	14.245	1893	1897	1905	rVB2	514312	730929	0.75%	0.233%

61	14.328	1905	1911	1924	rBV	6170227	10734275	11.03%	3.418%
62	14.528	1940	1945	1955	rBV	691003	1085067	1.12%	0.345%
63	14.628	1956	1962	1968	rVV	2844320	4188101	4.30%	1.333%
64	14.704	1970	1975	1979	rVV2	907699	1406583	1.45%	0.448%
65	14.745	1979	1982	1988	rVV3	196539	411404	0.42%	0.131%

66	14.798	1988	1991	1995	rVV2	198909	312784	0.32%	0.100%
67	14.851	1995	2000	2009	rVB	525218	916843	0.94%	0.292%
68	14.963	2015	2019	2021	rBV2	113543	167845	0.17%	0.053%
69	14.998	2022	2025	2028	rVB3	102646	144839	0.15%	0.046%
70	15.092	2035	2041	2042	rBV4	206593	297909	0.31%	0.095%

71	15.122	2042	2046	2051	rVV2	673396	1143427	1.17%	0.364%
72	15.187	2052	2057	2062	rVV2	752433	1334313	1.37%	0.425%
73	15.269	2063	2071	2078	rVB	1156567	1836765	1.89%	0.585%
74	15.481	2102	2107	2115	rBV2	449344	780259	0.80%	0.248%
75	15.551	2116	2119	2123	rBV4	103260	150415	0.15%	0.048%

76	15.622	2125	2131	2139	rVB	7562048	10668147	10.96%	3.397%
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77	15.704	2139	2145	2148	rBV3	179253	337884	0.35%	0.108%
78	15.751	2148	2153	2166	rVB	2891182	4500346	4.62%	1.433%
79	15.886	2167	2176	2180	rBV5	426460	914222	0.94%	0.291%
80	15.981	2188	2192	2199	rVV2	182143	332216	0.34%	0.106%
81	16.045	2200	2203	2209	rVB5	213991	313909	0.32%	0.100%
82	16.169	2220	2224	2226	rBV2	140731	203935	0.21%	0.065%
83	16.204	2226	2230	2237	rVB4	366332	731139	0.75%	0.233%
84	16.369	2254	2258	2262	rBV	237827	334543	0.34%	0.107%
85	16.663	2304	2308	2312	rVB	269631	337864	0.35%	0.108%
86	16.775	2321	2327	2331	rBV5	132970	311187	0.32%	0.099%
87	16.992	2359	2364	2370	rBV	1425717	2209416	2.27%	0.703%
88	17.133	2384	2388	2394	rVB	199101	273905	0.28%	0.087%
89	17.392	2426	2432	2443	rVB	3388969	4927364	5.06%	1.569%
90	17.498	2444	2450	2459	rVB	8733570	12184621	12.52%	3.880%
91	18.028	2536	2540	2551	rVB8	128653	349898	0.36%	0.111%
92	18.239	2572	2576	2583	rBV2	667817	916293	0.94%	0.292%
93	18.651	2643	2646	2651	rBV2	146151	189778	0.20%	0.060%
94	19.369	2765	2768	2772	rVB	126247	162969	0.17%	0.052%
95	19.469	2782	2785	2793	rBV	327693	431901	0.44%	0.138%
96	19.733	2824	2830	2836	rBV	10587498	13393683	13.76%	4.264%
97	21.163	3070	3073	3082	rVB	212373	287119	0.30%	0.091%
98	21.486	3124	3128	3135	rVB	3172174	4228462	4.35%	1.346%
99	23.857	3523	3531	3549	rVB2	5496184	11217807	11.53%	3.572%
100	24.021	3552	3559	3570	rVB	1918232	3936574	4.05%	1.253%

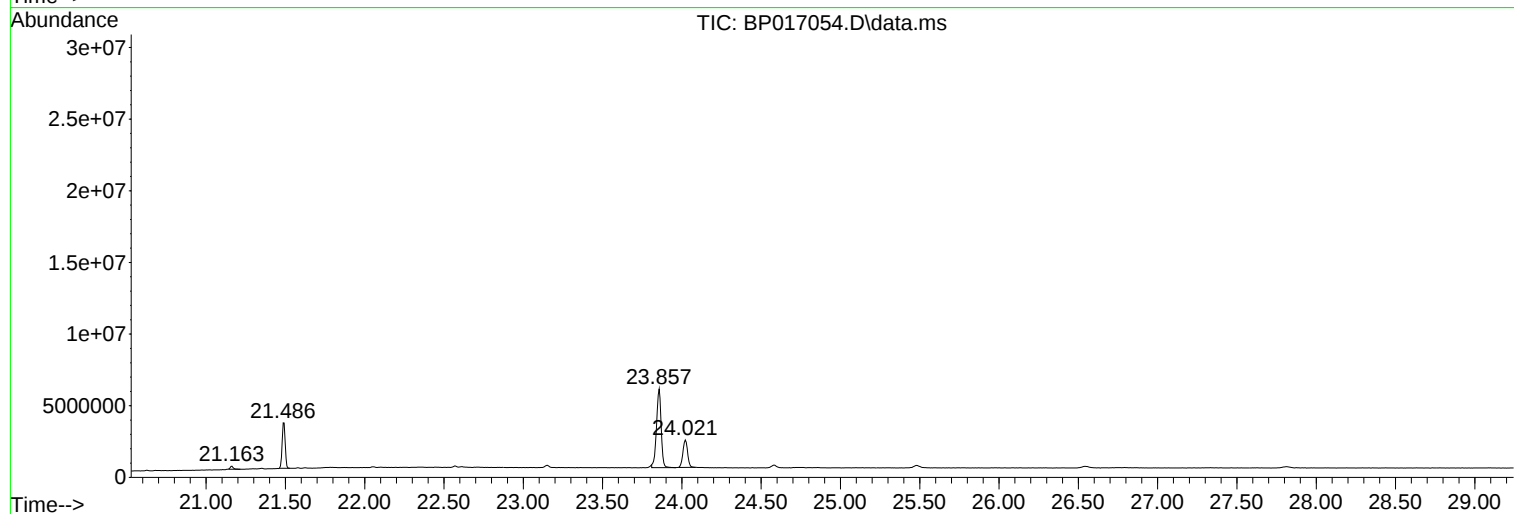
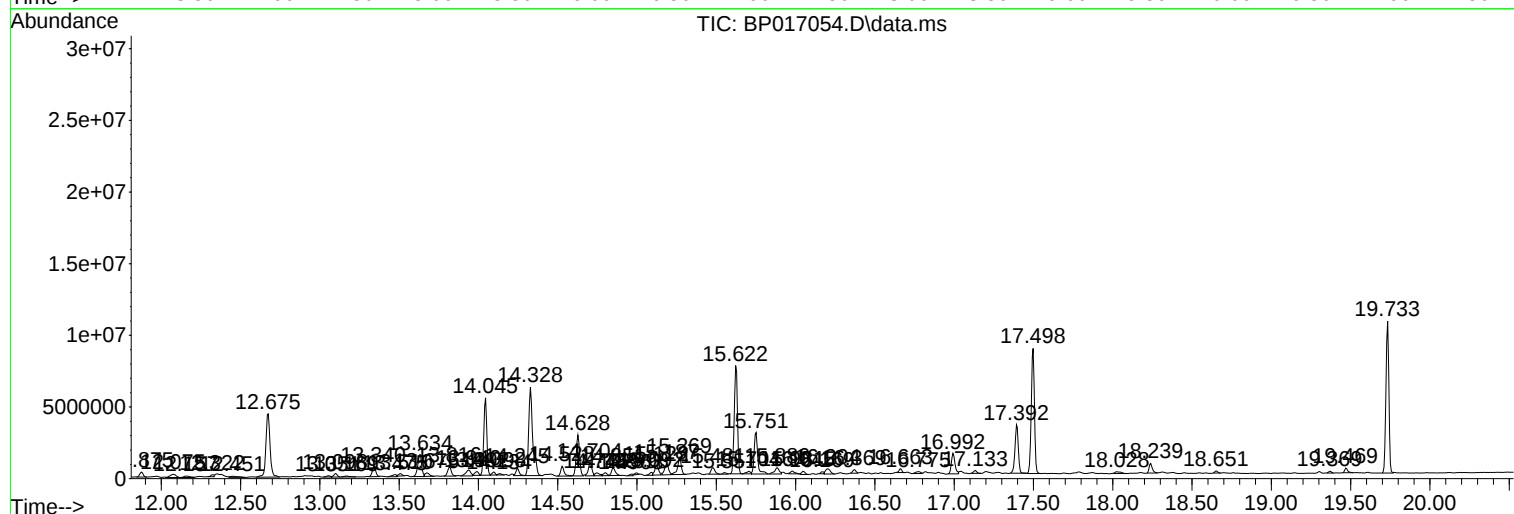
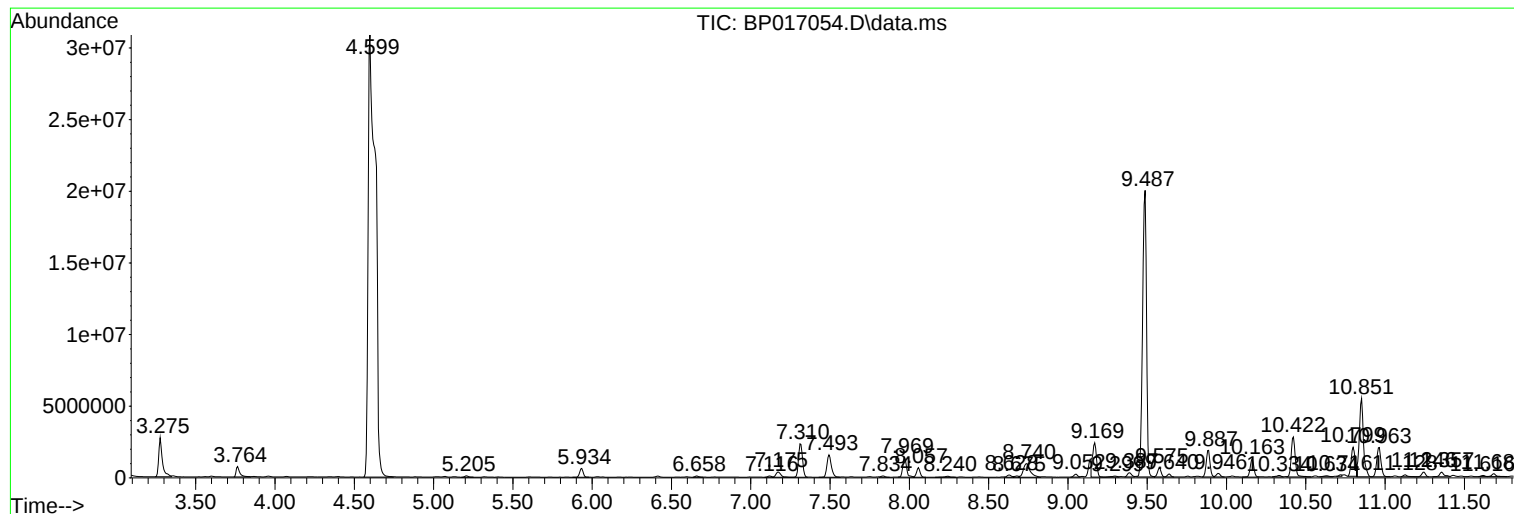
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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



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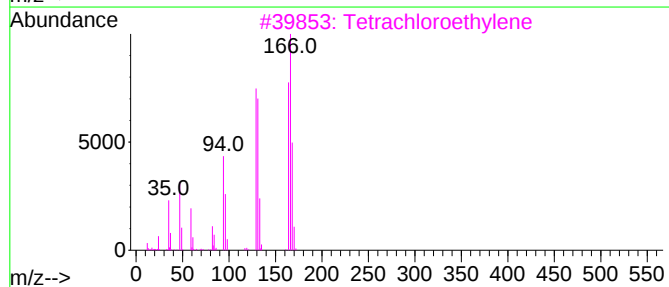
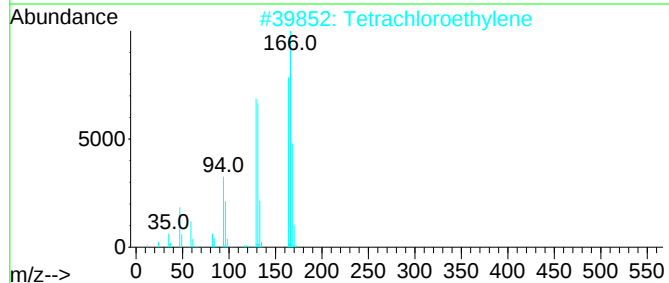
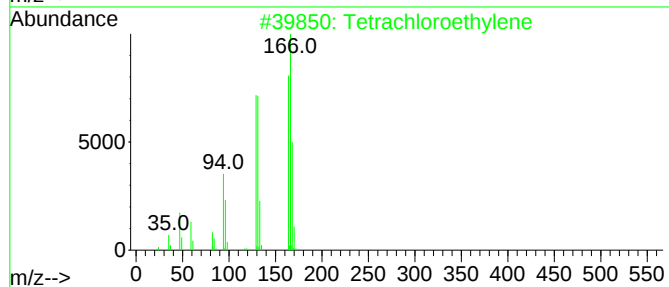
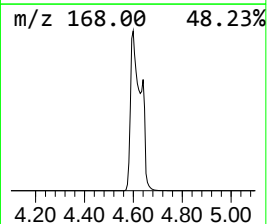
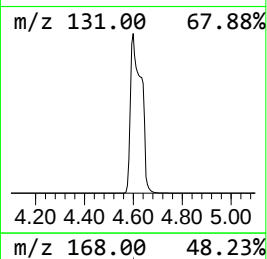
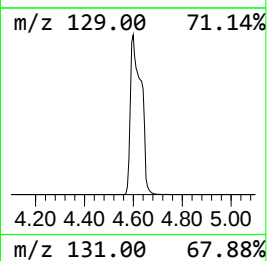
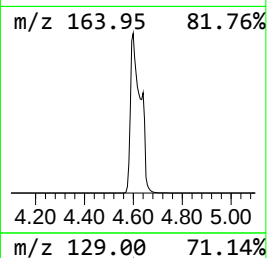
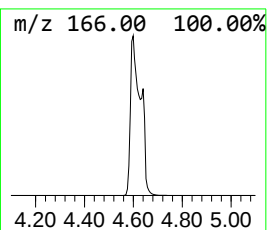
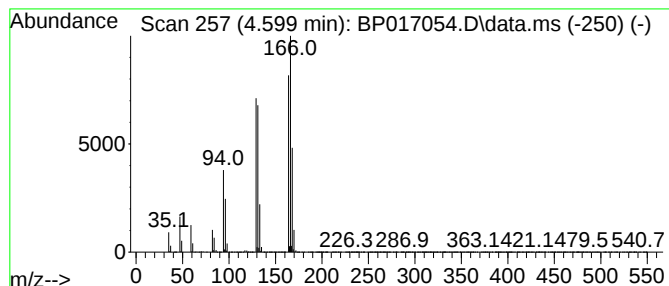
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.599	869.71 ng/ul	97314900	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5			2,4-Dichloro-6-fluoropyrimidine	166	C4HC12FN2	003833-57-6	38



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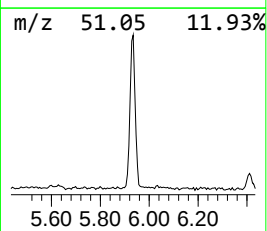
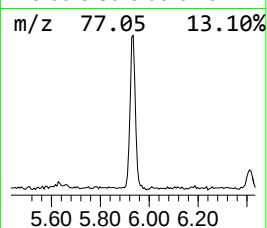
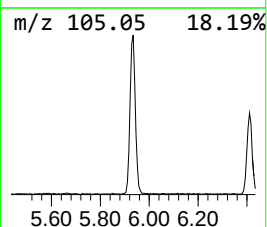
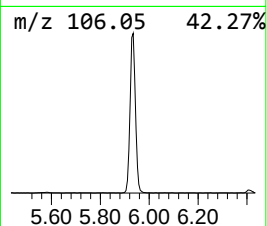
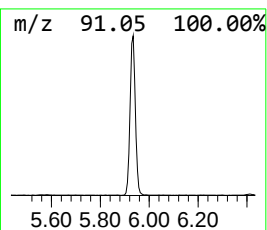
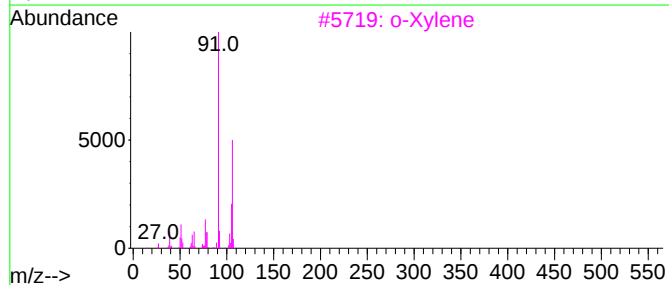
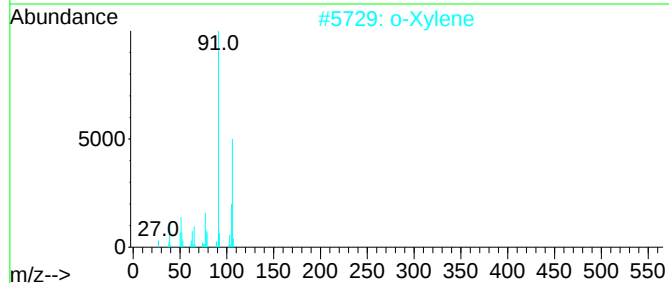
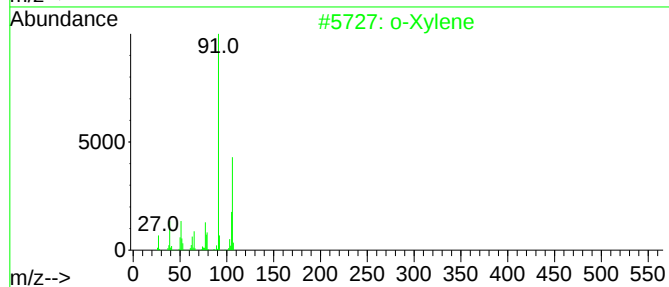
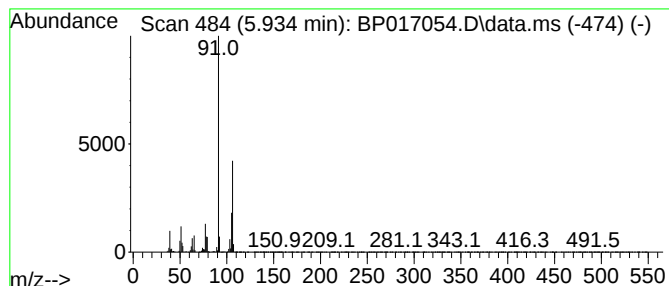
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 o-Xylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.934	8.45 ng/ul	946044	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Xylene	106	C8H10	000095-47-6	97
2			o-Xylene	106	C8H10	000095-47-6	97
3			o-Xylene	106	C8H10	000095-47-6	97
4			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97



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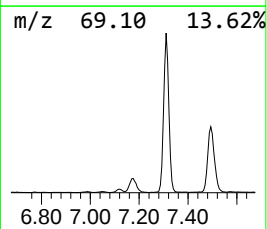
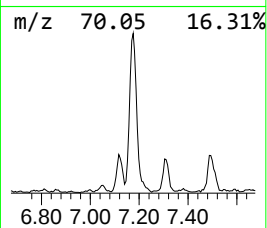
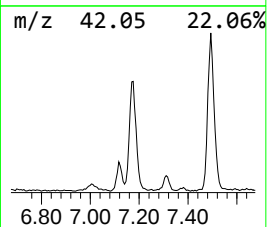
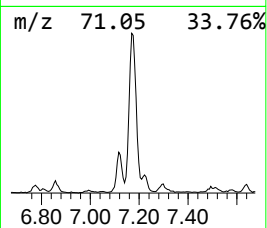
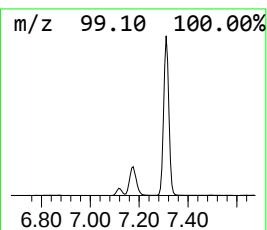
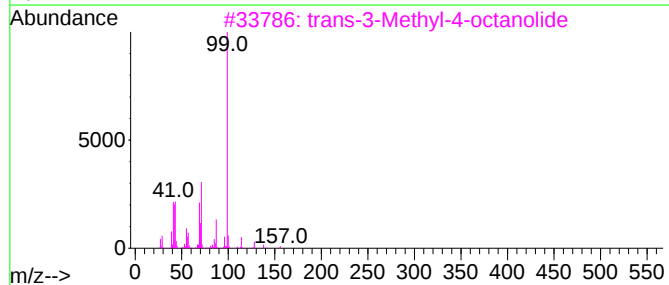
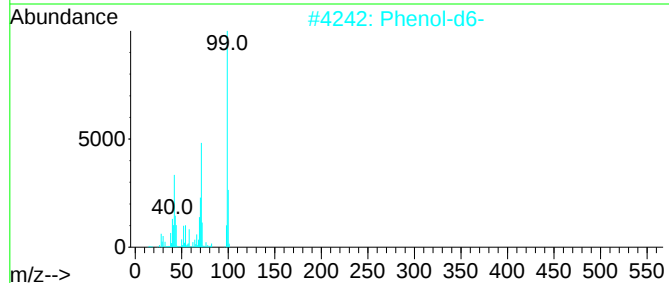
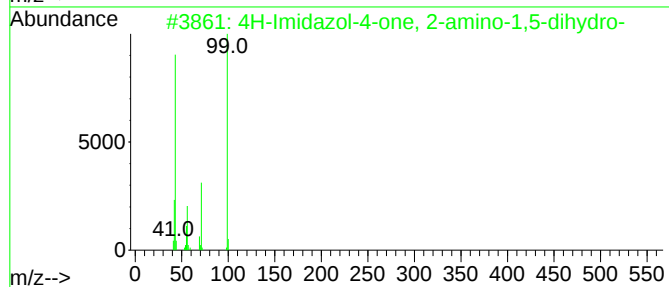
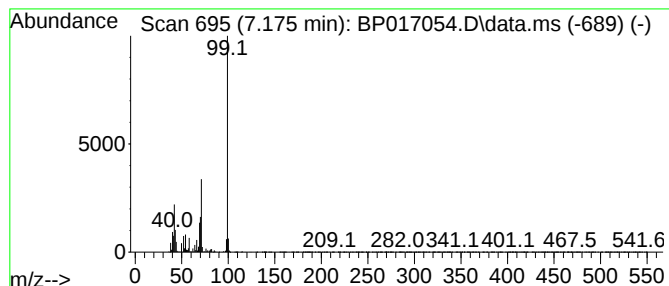
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 4H-Imidazol-4-one, 2-amino-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.175	6.70 ng/ul	749676	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	72
2			Phenol-d6-	100	C6D6O	013127-88-3	64
3			trans-3-Methyl-4-octanolide	156	C9H16O2	039638-67-0	56
4			2-Furancarboxylic acid, tetrahyd...	144	C6H8O4	022073-04-7	50
5			3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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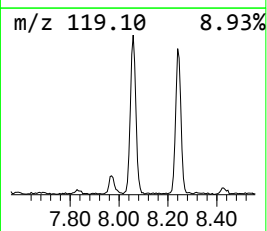
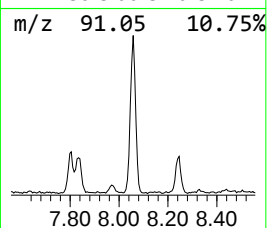
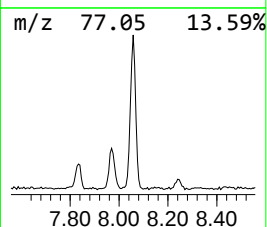
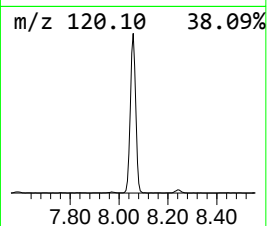
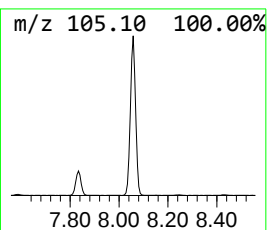
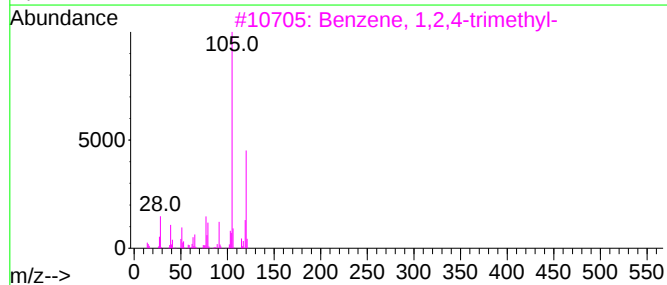
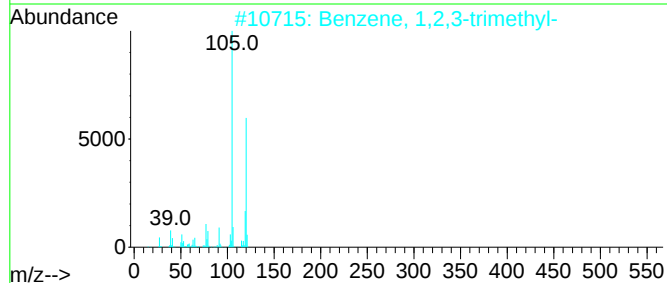
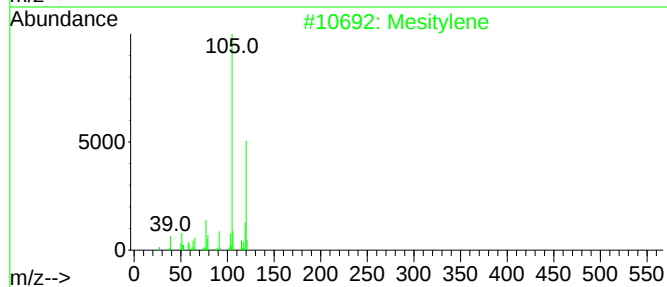
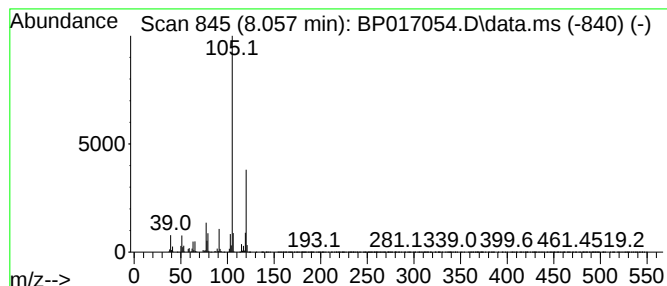
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Mesitylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.057	9.14 ng/ul	1022370	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
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Sample : 04227-18
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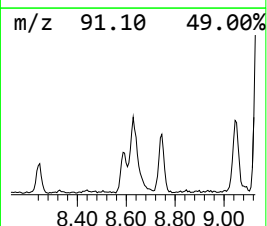
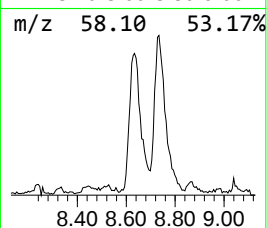
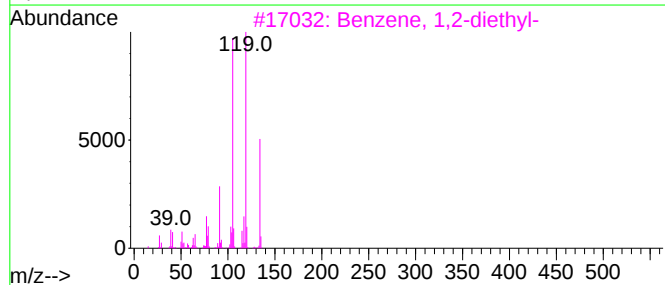
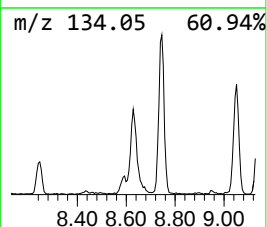
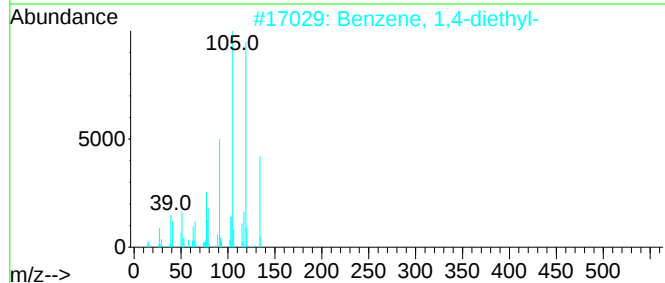
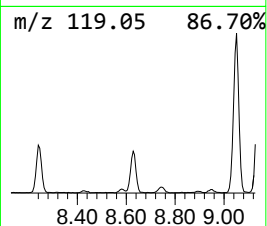
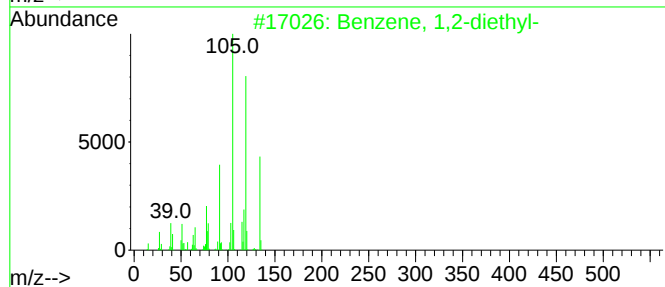
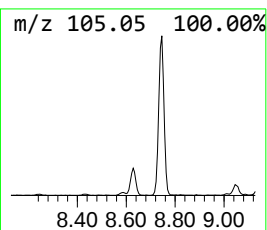
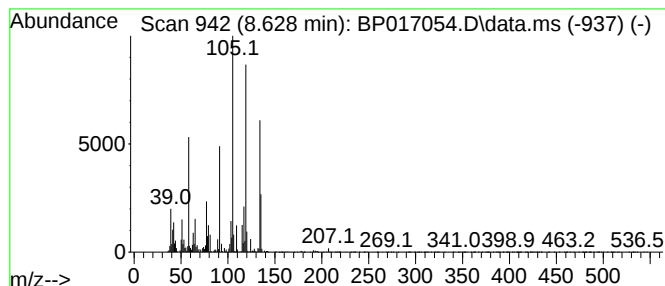
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2-diethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.628	2.63 ng/ul	294662	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	70
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	64
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	64
5			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
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Operator : MA/JU
Sample : 04227-18
Misc :
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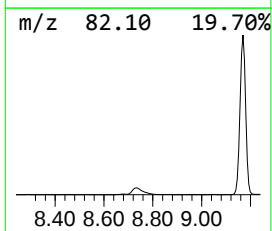
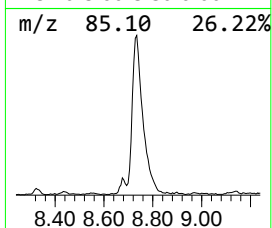
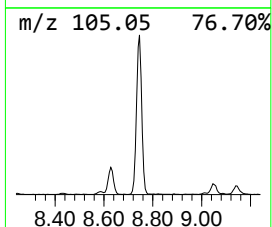
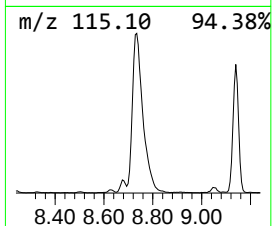
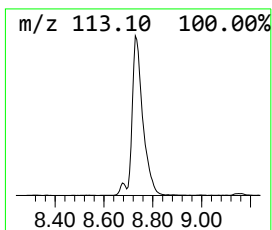
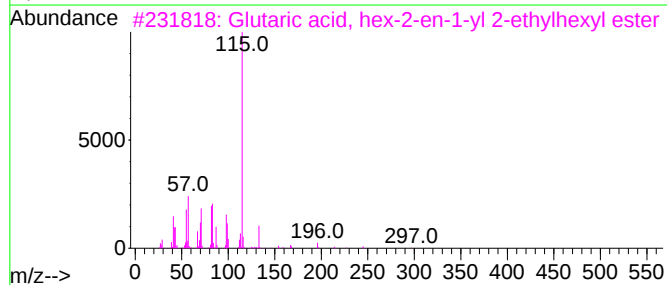
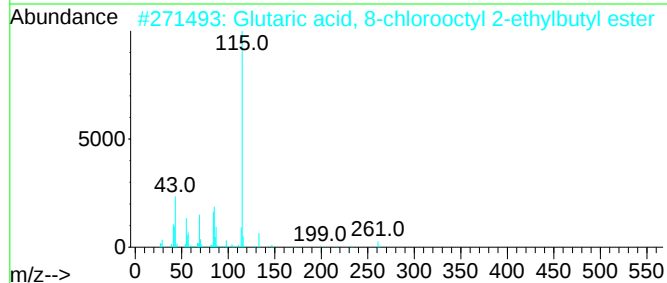
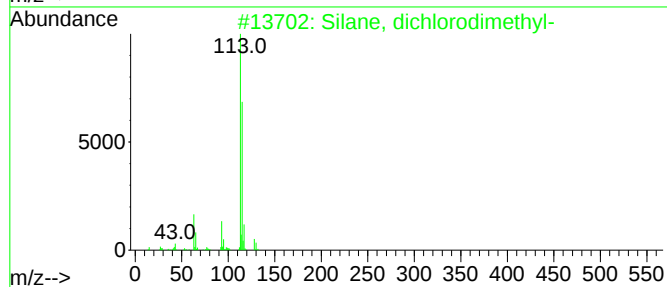
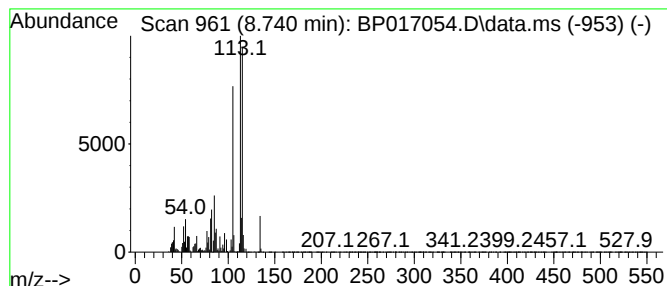
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Silane, dichlorodimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.740	25.25 ng/ul	2825440	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, dichlorodimethyl-	128	C2H6Cl2Si	000075-78-5	50
2			Glutaric acid, 8-chlorooctyl 2-e...	362	C19H35ClO4	1000391-67-4	38
3			Glutaric acid, hex-2-en-1-yl 2-e...	326	C19H34O4	1000405-33-2	35
4			Glutaric acid, 2-methylpent-3-yl...	328	C19H36O4	1000391-55-7	35
5			Glutaric acid, 3-methylbut-2-yl ...	286	C16H30O4	1000392-48-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
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Sample : 04227-18
Misc :
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ClientSampleId :
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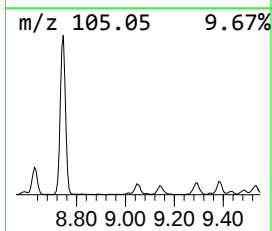
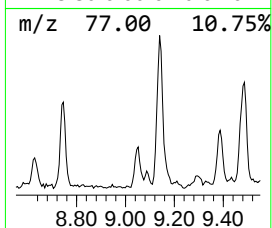
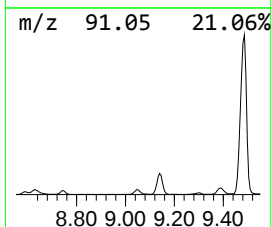
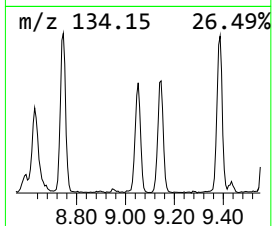
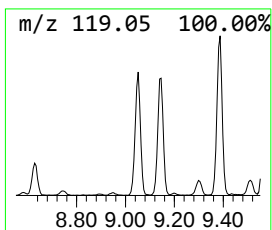
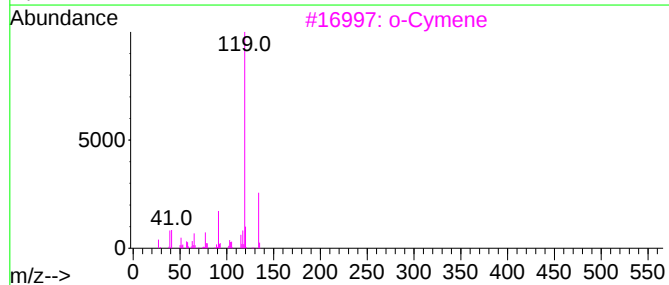
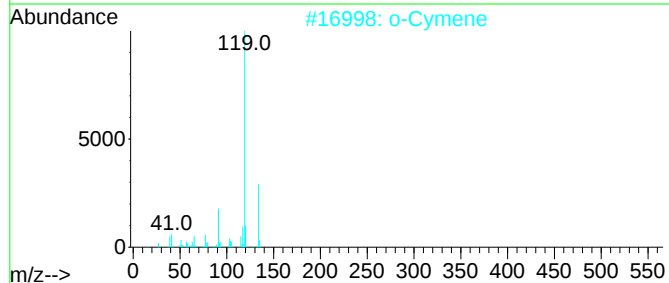
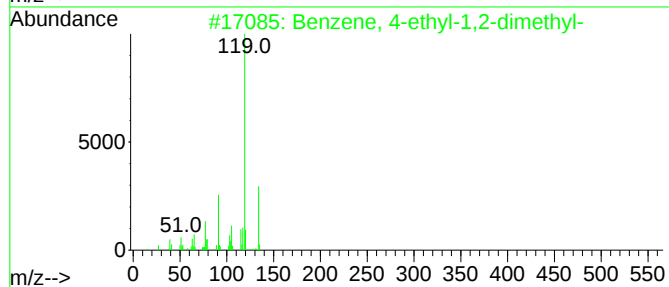
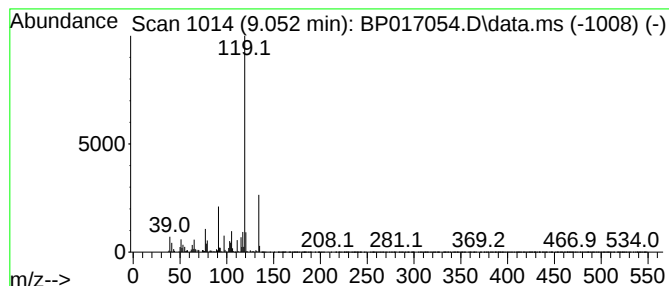
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.052	2.84 ng/ul	317297	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			o-Cymene	134	C10H14	000527-84-4	95
3			o-Cymene	134	C10H14	000527-84-4	94
4			o-Cymene	134	C10H14	000527-84-4	94
5			p-Cymene	134	C10H14	000099-87-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
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Sample : 04227-18
Misc :
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Instrument :
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ClientSampleId :
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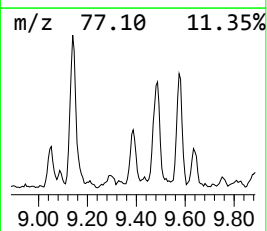
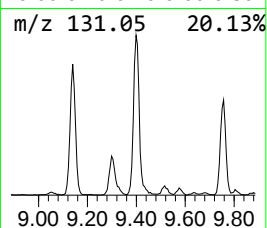
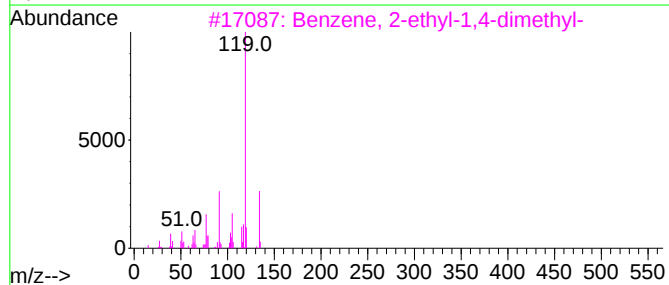
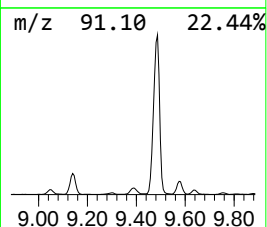
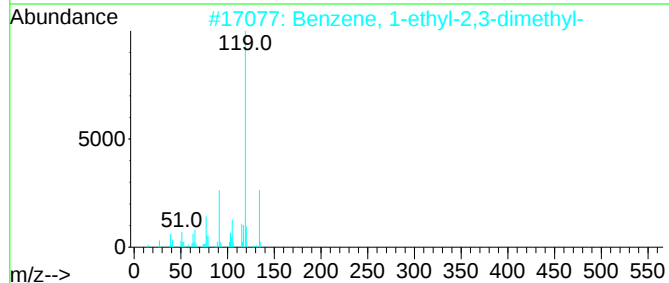
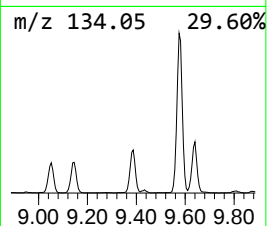
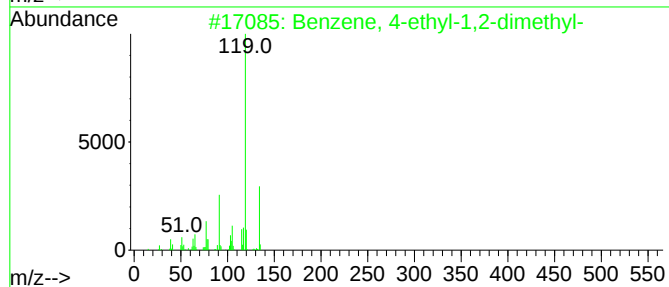
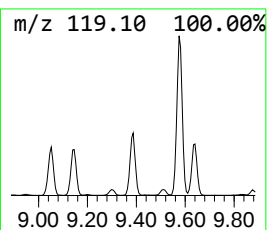
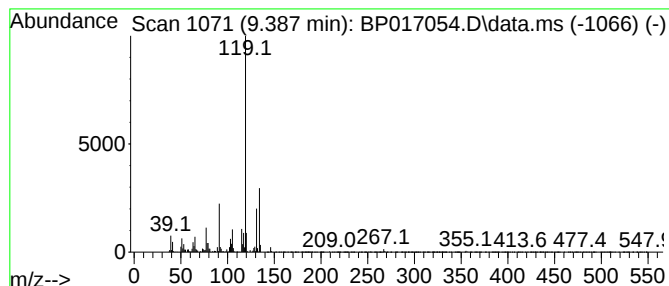
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.387	2.76 ng/ul	514851	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			o-Cymene	134	C10H14	000527-84-4	94
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
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Misc :
ALS Vial : 65 Sample Multiplier: 1

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ClientSampleId :
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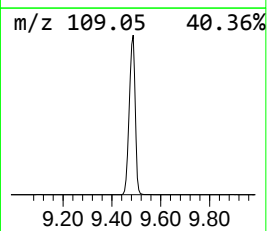
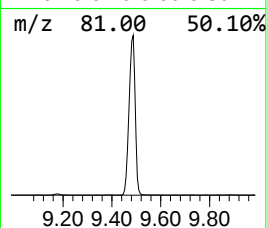
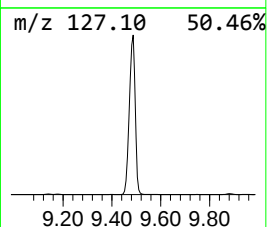
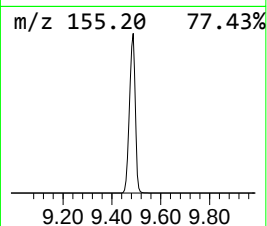
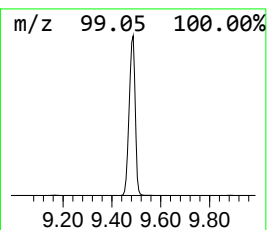
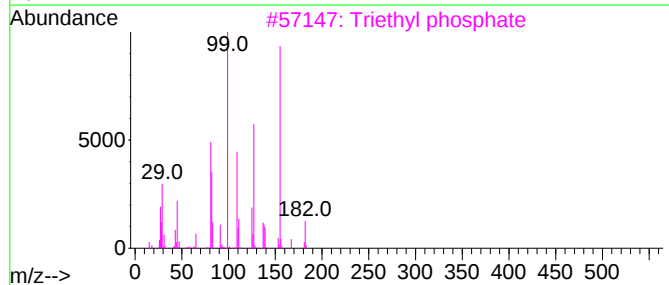
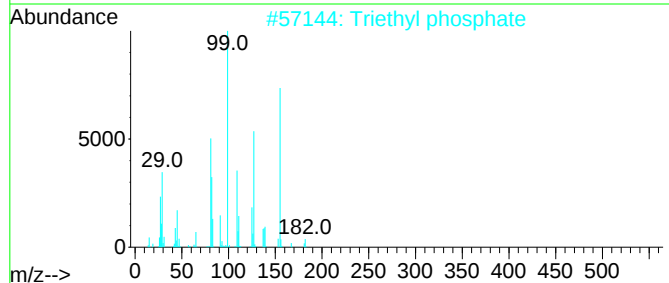
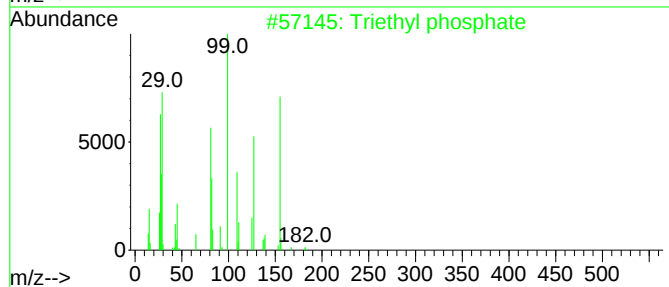
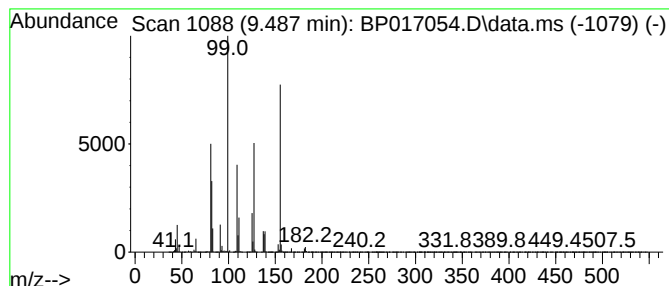
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Triethyl phosphate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.487	184.22 ng/ul	34378300	Naphthalene-d8	10.799

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	94
3			Triethyl phosphate	182	C6H15O4P	000078-40-0	90
4			Triethyl phosphate	182	C6H15O4P	000078-40-0	58
5			Butyl diethyl phosphate	210	C8H19O4P	1000298-58-0	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
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Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

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ClientSampleId :
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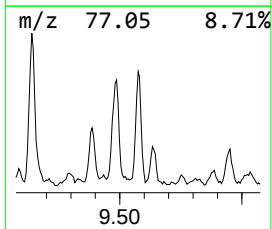
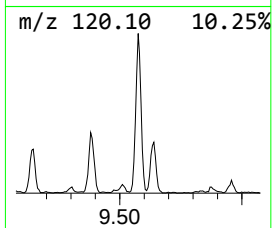
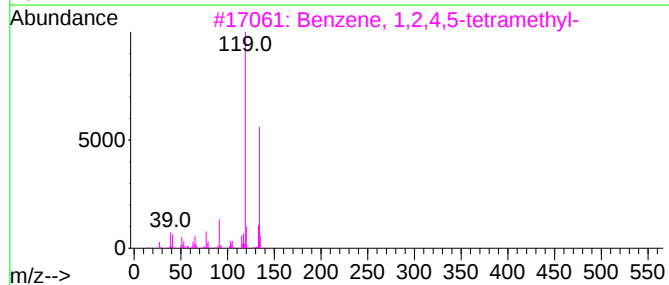
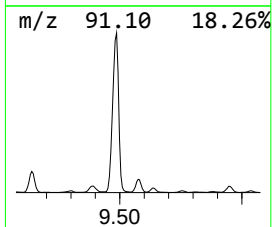
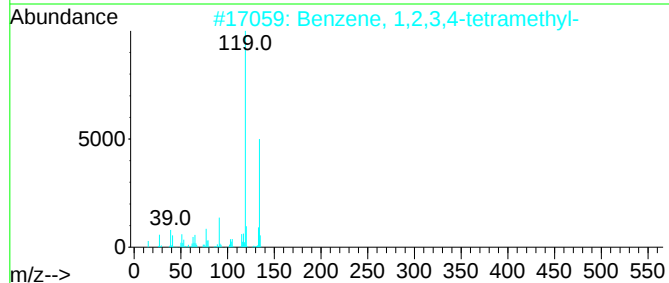
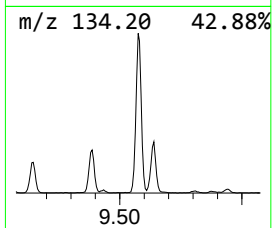
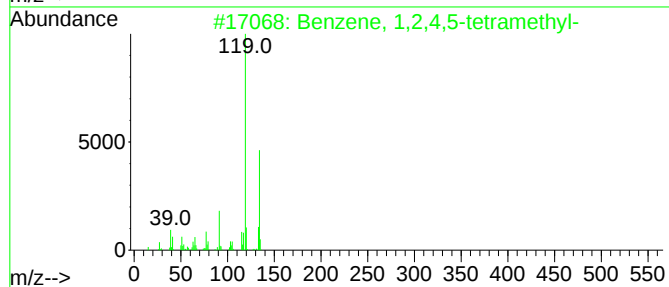
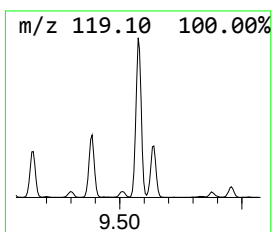
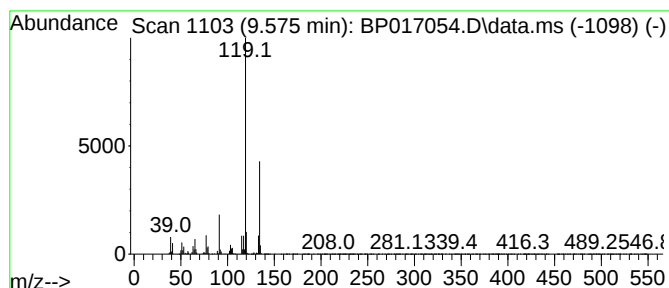
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	5.26 ng/ul	982334	Naphthalene-d8	10.799

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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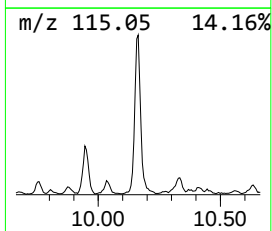
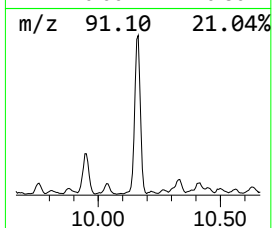
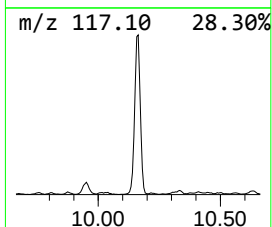
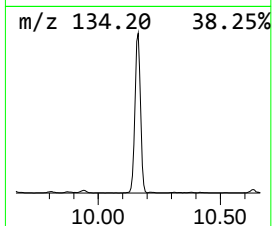
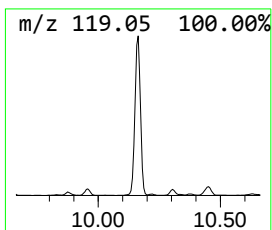
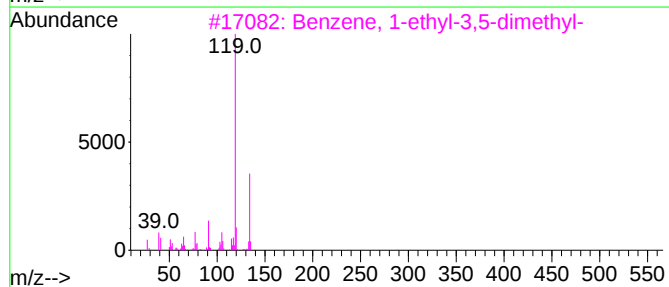
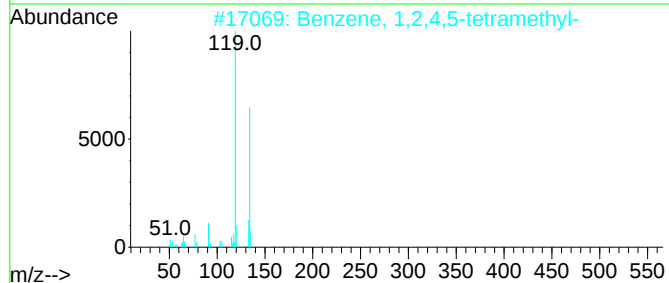
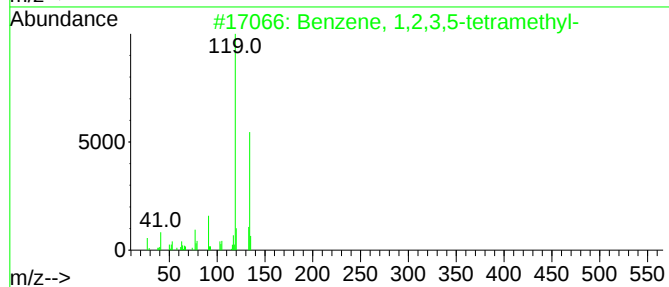
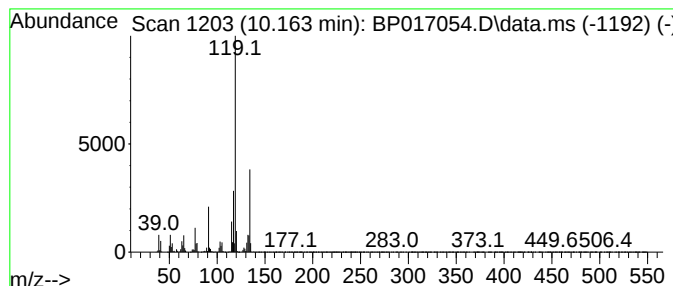
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.163	10.94 ng/ul	2041740	Naphthalene-d8	10.799

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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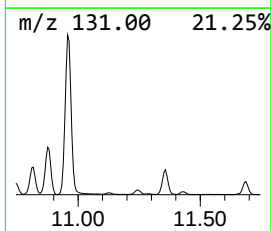
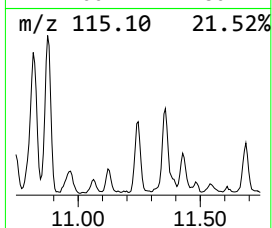
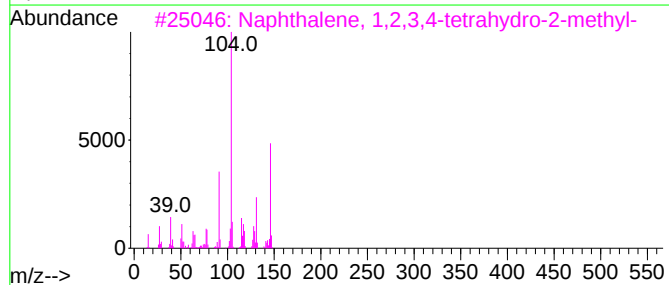
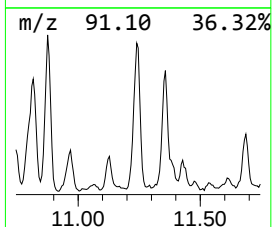
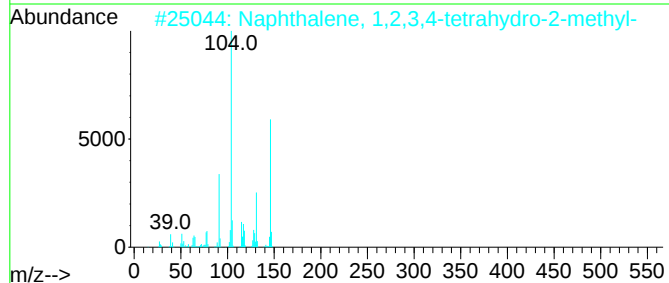
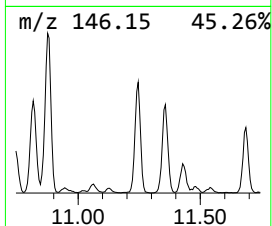
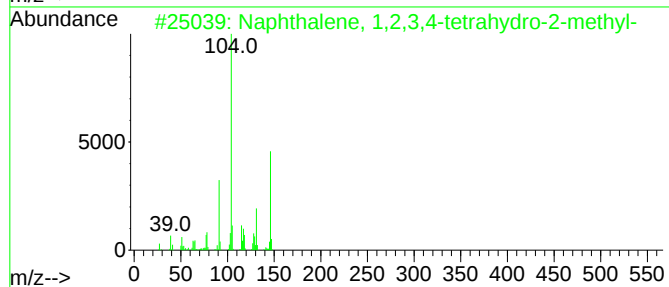
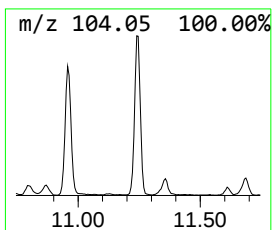
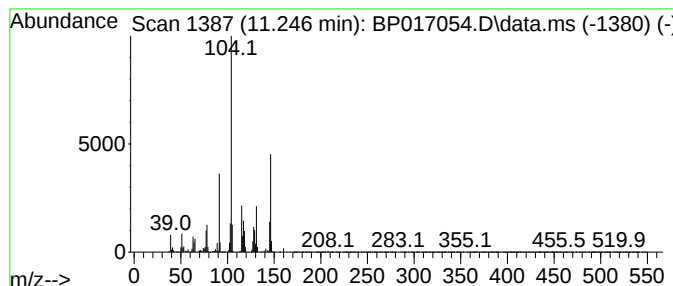
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.246	2.96 ng/ul	552717	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	95
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	93
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	91
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	76
5			2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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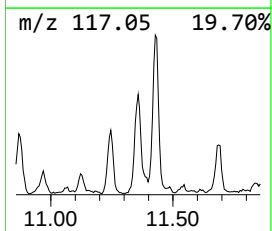
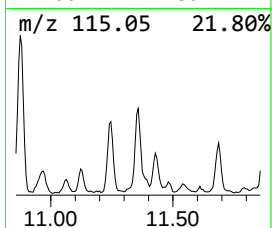
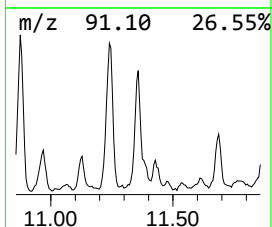
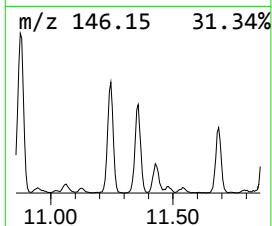
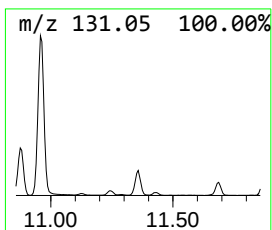
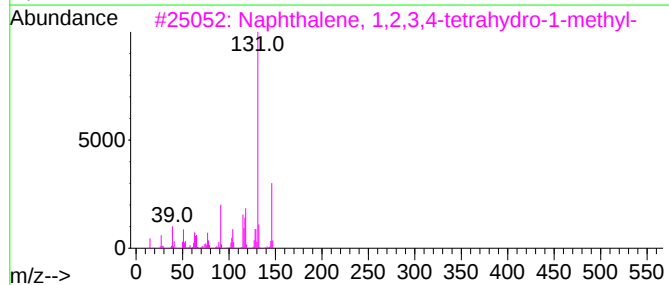
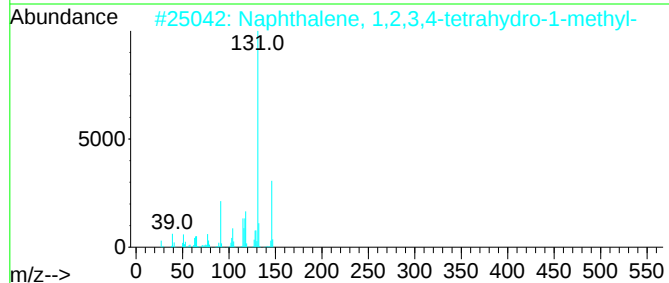
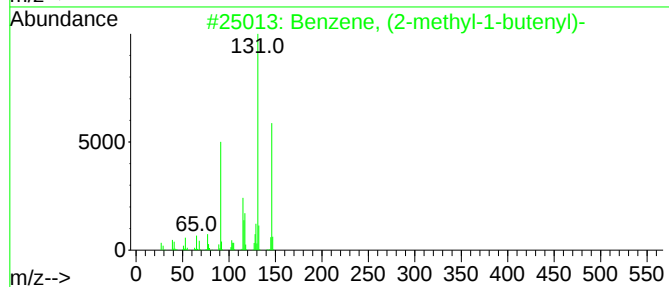
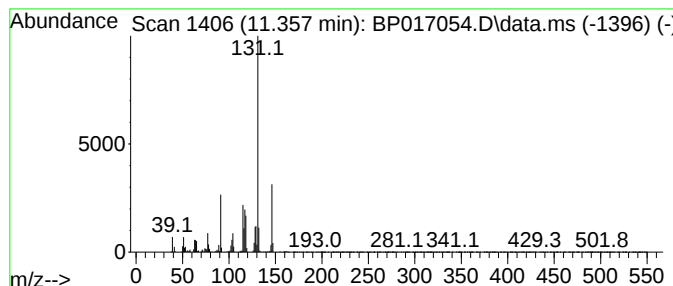
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, (2-methyl-1-butenyl)- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.357	3.59 ng/ul	670347	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	97
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	96
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	94
4			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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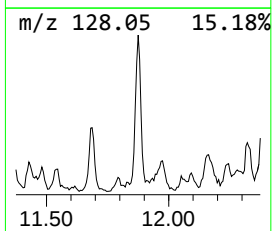
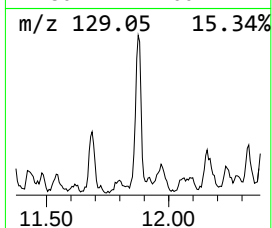
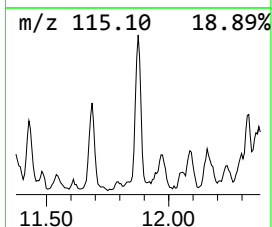
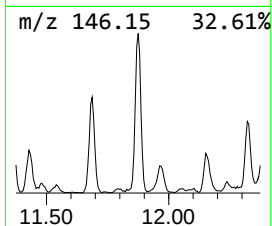
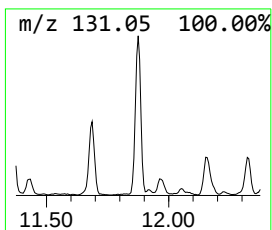
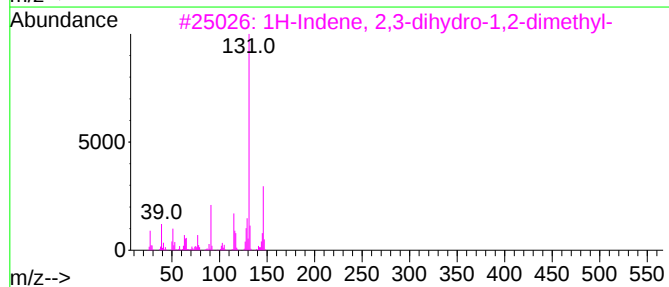
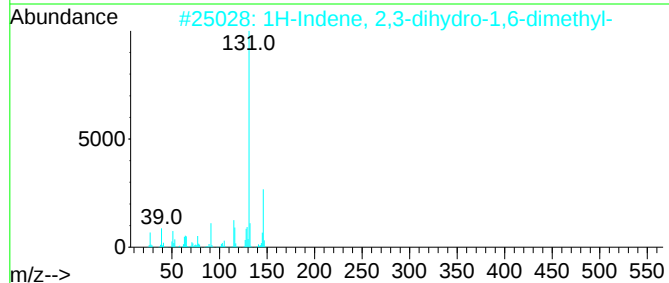
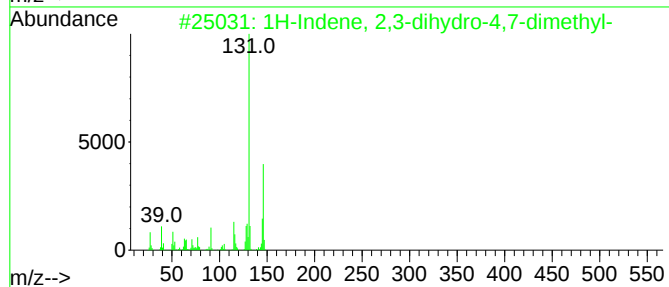
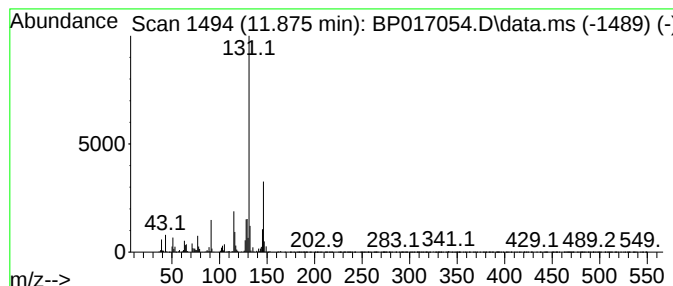
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	2.80 ng/ul	521899	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96
2			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
3			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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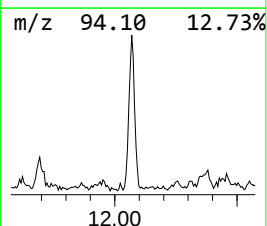
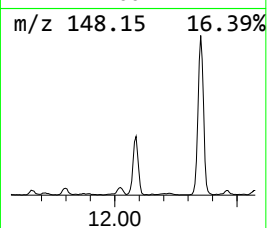
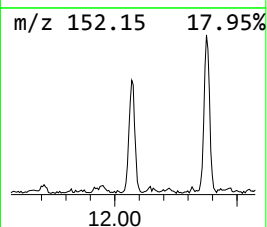
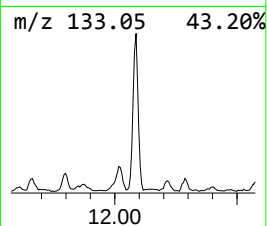
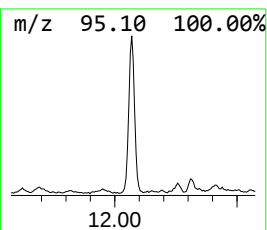
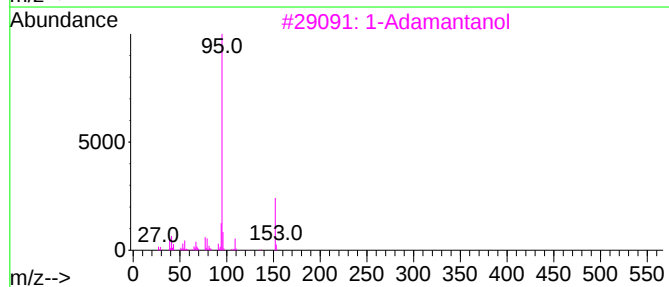
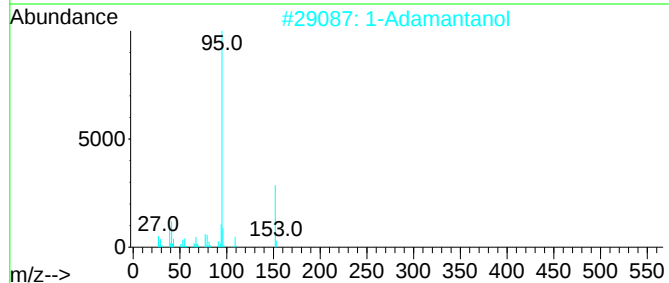
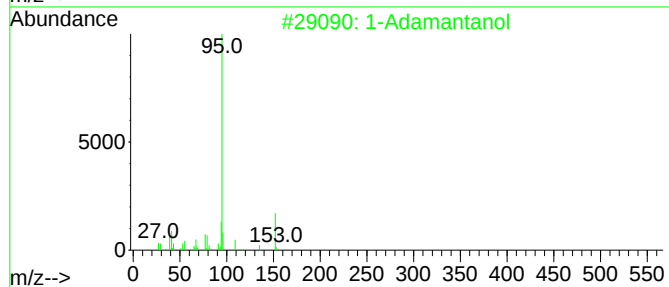
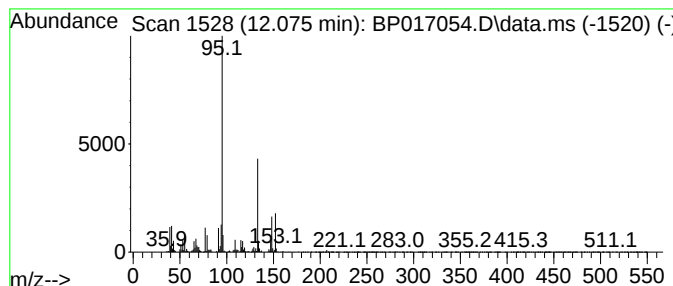
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 1-Adamantanol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.075	3.01 ng/ul	561294	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Adamantanol	152	C10H16O	000768-95-6	60
2			1-Adamantanol	152	C10H16O	000768-95-6	53
3			1-Adamantanol	152	C10H16O	000768-95-6	53
4			1-Adamantanol	152	C10H16O	000768-95-6	49
5			1,2-Benzenediol, O-(2-furoyl)-O'...	286	C15H10O6	1000329-74-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
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Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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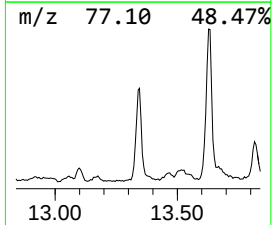
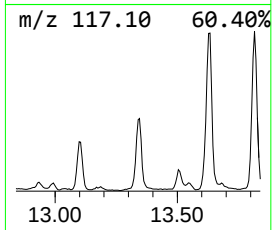
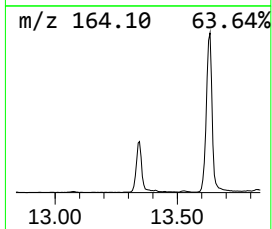
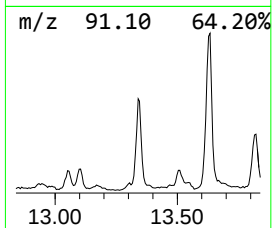
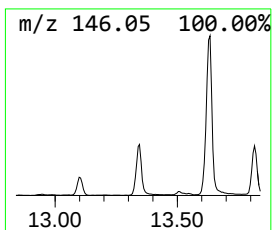
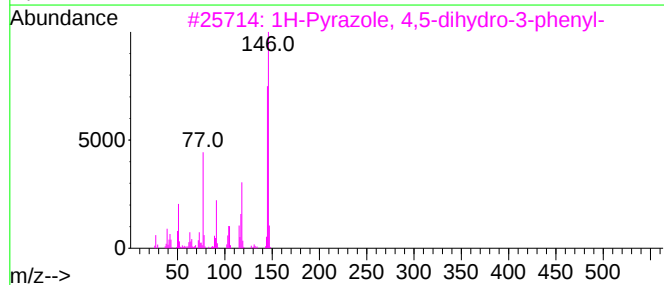
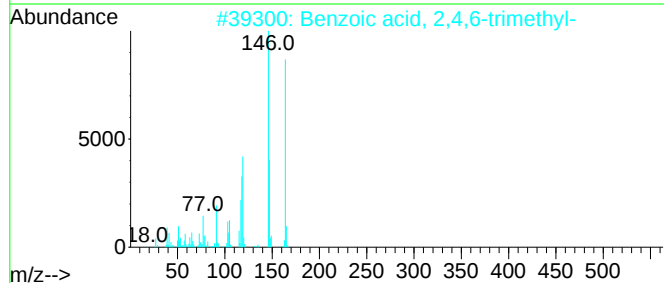
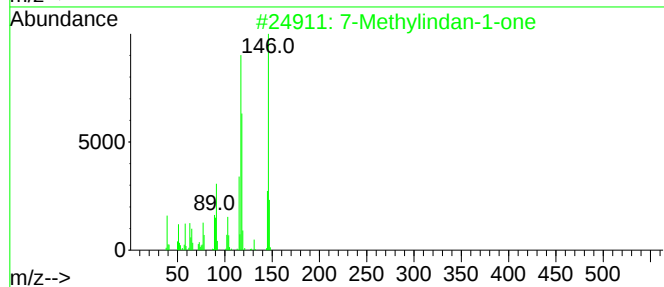
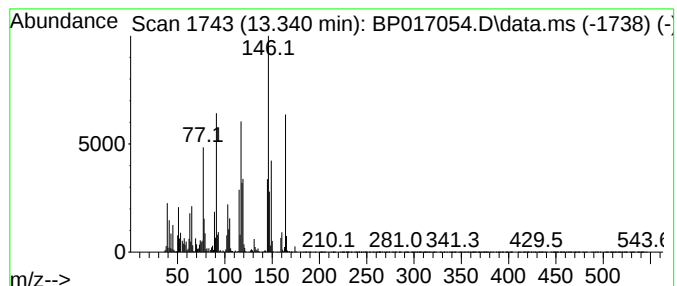
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.339	5.21 ng/ul	1091180	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Methylindan-1-one	146	C10H10O	039627-61-7	46
2			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	45
3			1H-Pyrazole, 4,5-dihydro-3-phenyl-	146	C9H10N2	000936-48-1	43
4			2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	30
5			4-Oxazolecarboxylic acid, 4,5-di...	233	C13H15NO3	037592-54-4	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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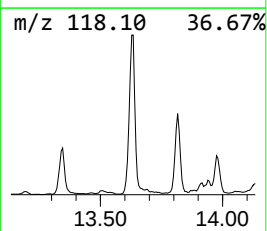
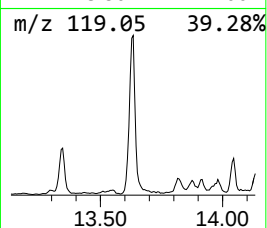
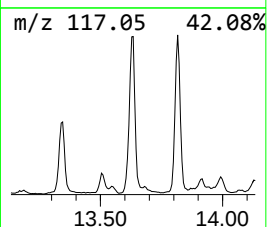
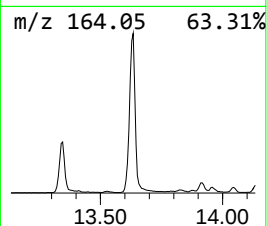
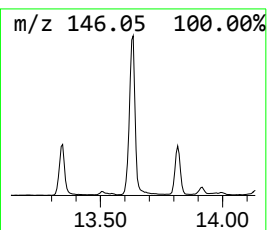
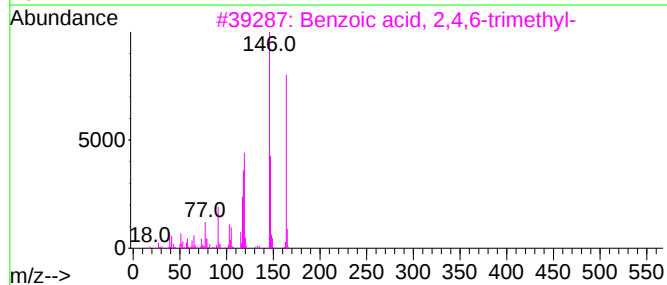
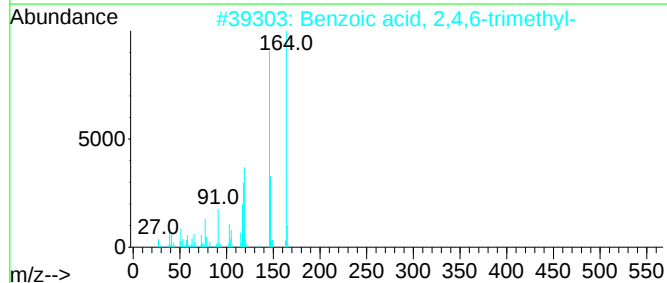
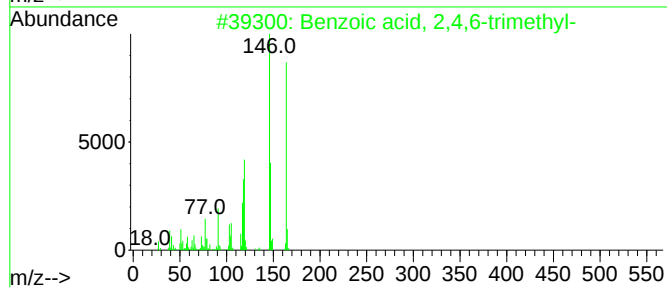
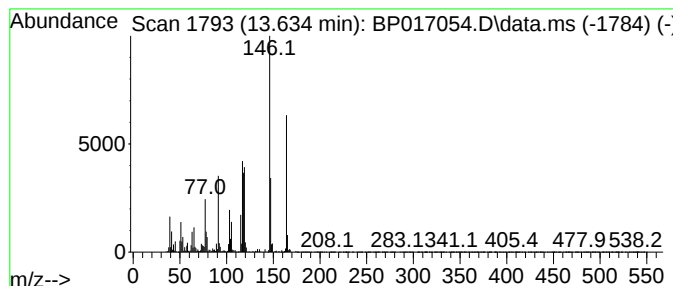
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.634	12.59 ng/ul	2636950	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	90
2			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	87
3			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	87
4			Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	43
5			p-Coumaric acid, trans	164	C9H8O3	000501-98-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
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ClientSampleId :
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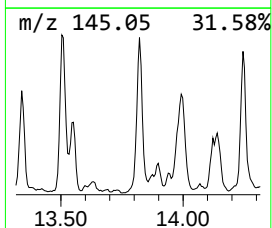
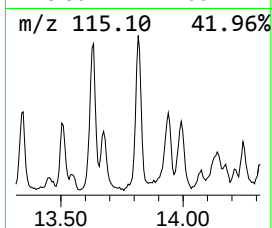
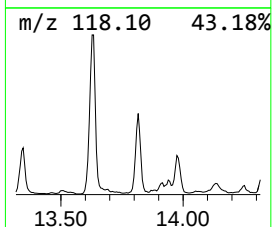
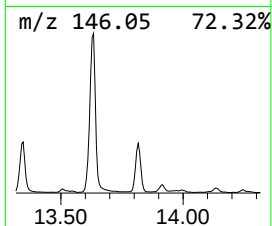
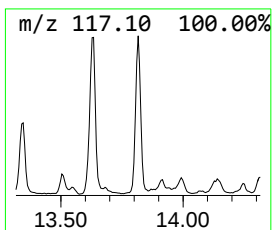
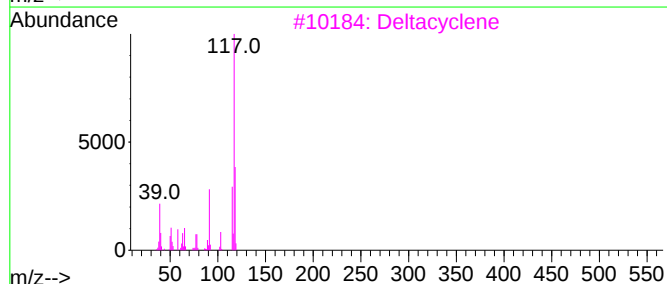
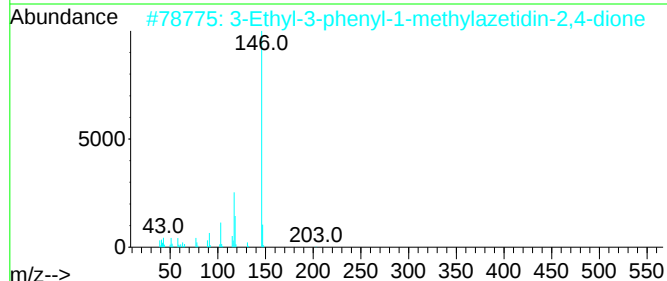
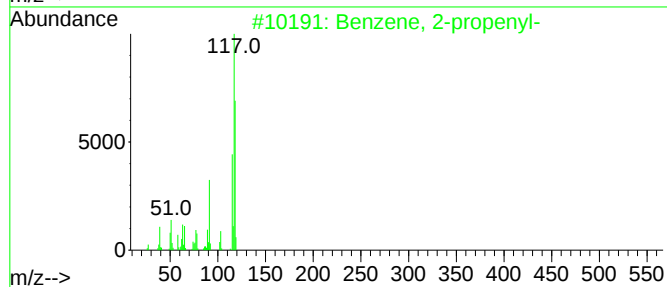
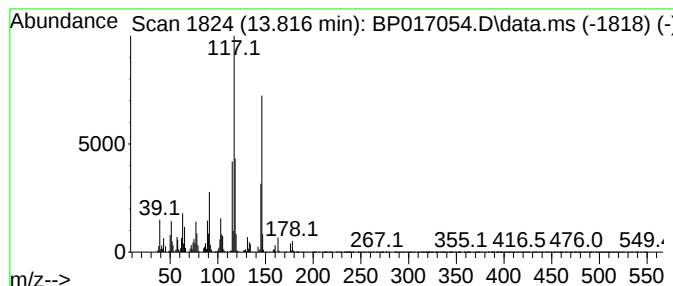
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 2-propenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	4.83 ng/ul	1010770	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
2			3-Ethyl-3-phenyl-1-methylazetidi...	203	C12H13NO2	1000305-99-8	58
3			Deltacyclene	118	C9H10	007785-10-6	55
4			Indane	118	C9H10	000496-11-7	55
5			1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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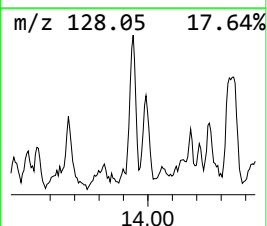
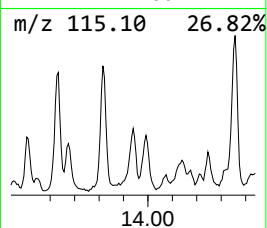
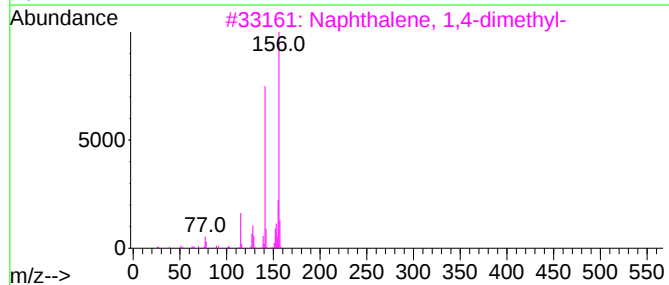
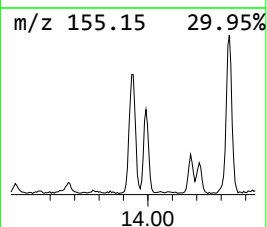
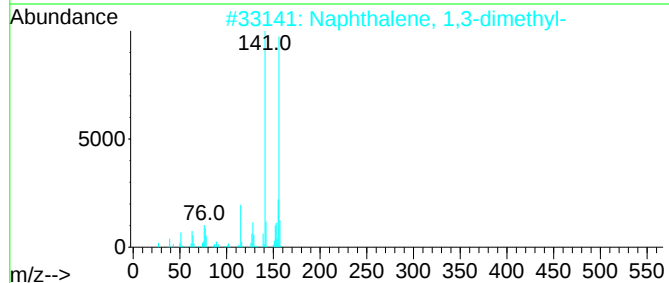
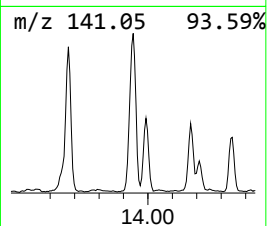
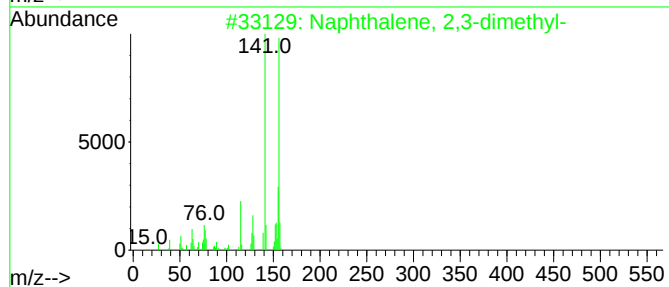
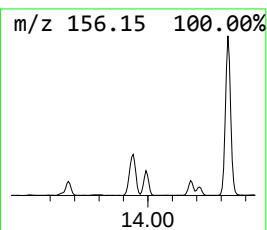
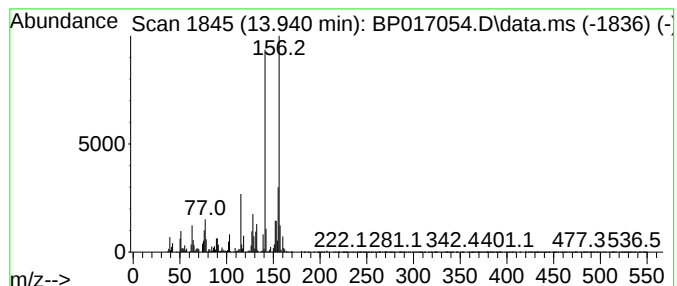
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	4.36 ng/ul	912499	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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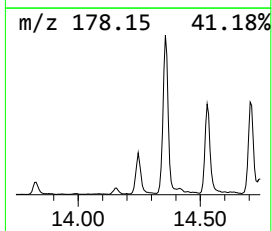
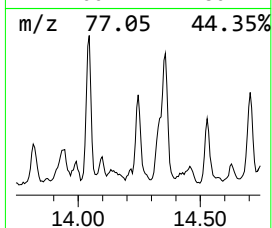
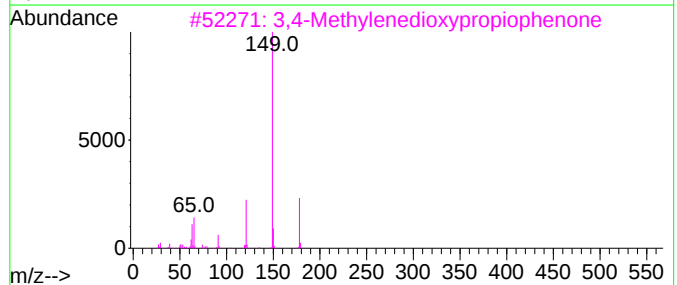
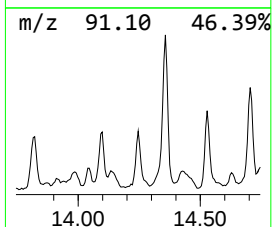
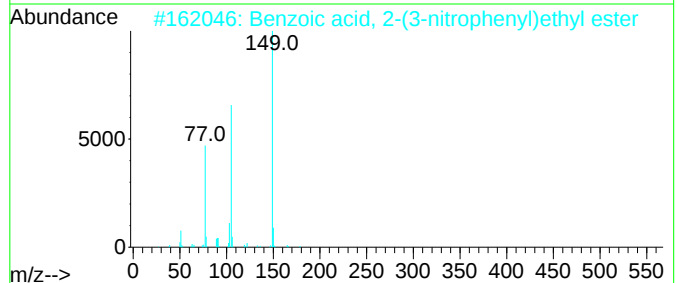
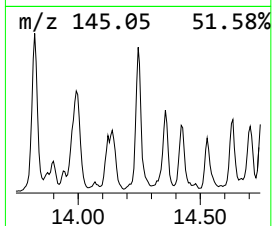
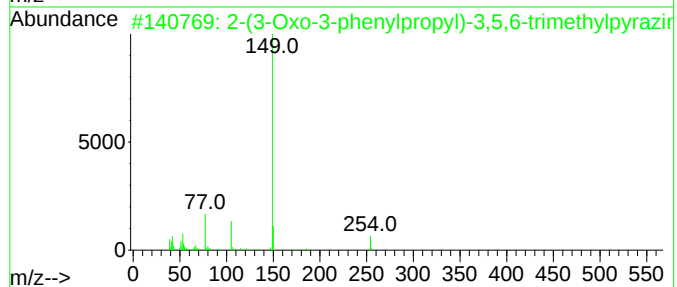
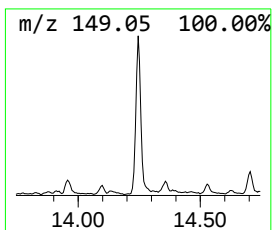
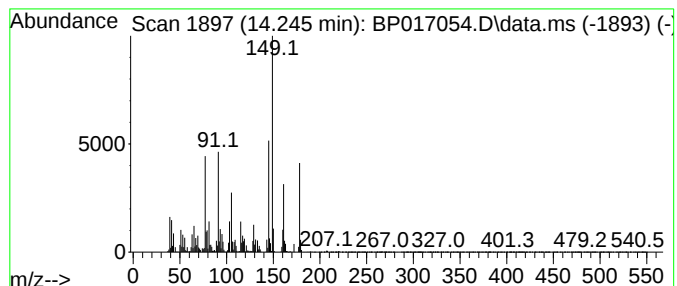
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-02 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.245	3.49 ng/ul	730929	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(3-Oxo-3-phenylpropyl)-3,5,6-t...	254	C16H18N2O	1010108-66-6	49		
2	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	43		
3	3,4-Methylenedioxypropiofenone	178	C10H10O3	028281-49-4	35		
4	3-Ethyl-7-hydroxyphthalide	178	C10H10O3	000485-26-7	35		
5	1,3-Dioxolane, 2-methyl-2-phenyl-	164	C10H12O2	003674-77-9	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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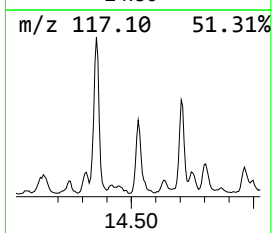
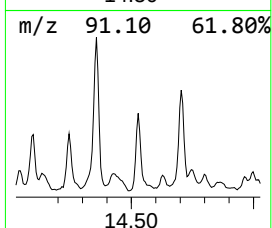
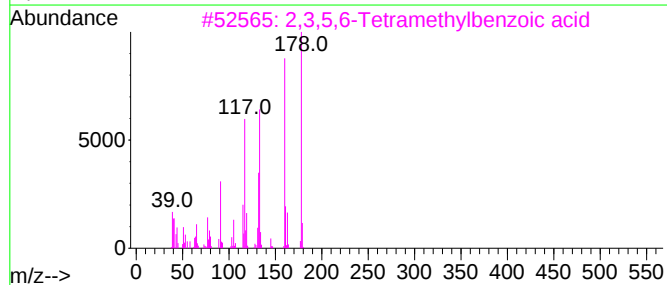
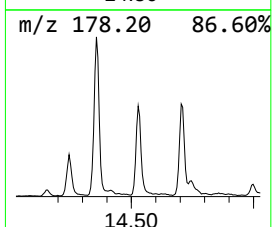
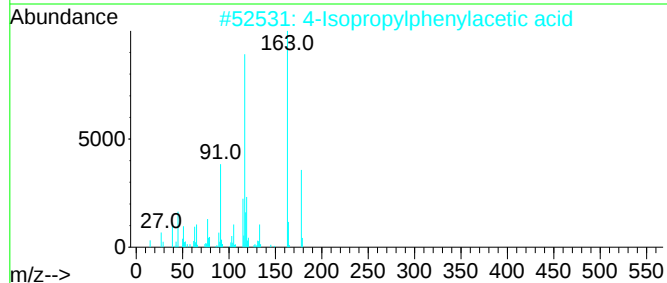
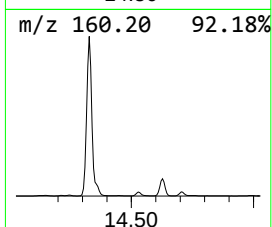
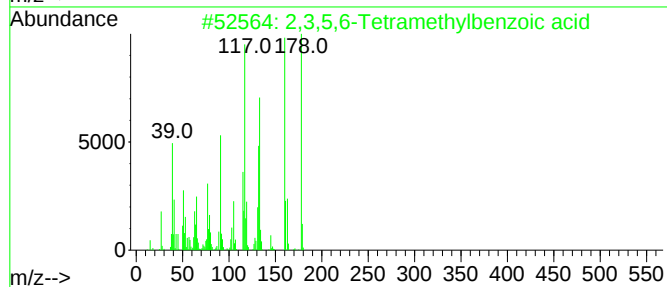
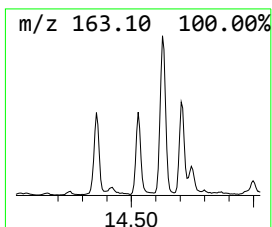
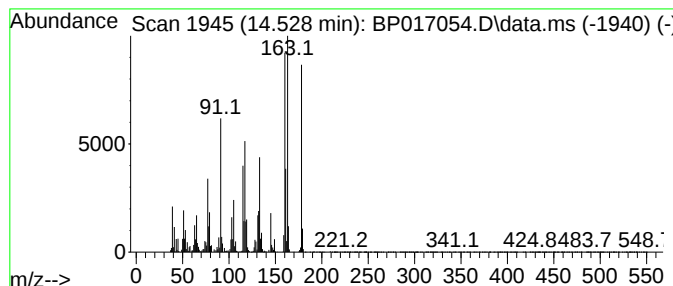
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 2,3,5,6-Tetramethylbenzoic ... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.528	5.18 ng/ul	1085070	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	83		
2	4-Isopropylphenylacetic acid	178	C11H14O2	004476-28-2	55		
3	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	46		
4	Propofol	178	C12H18O	002078-54-8	41		
5	1,4-Benzenediamine, N4,N4-diethy...	178	C11H18N2	000148-71-0	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
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Operator : MA/JU
Sample : 04227-18
Misc :
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Instrument :
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ClientSampleId :
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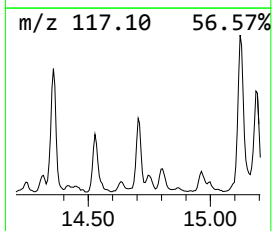
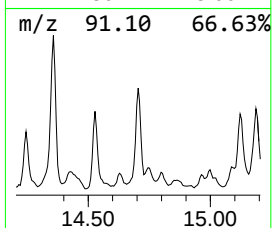
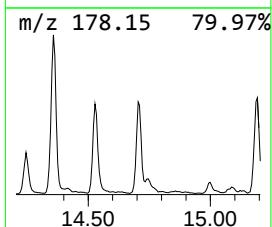
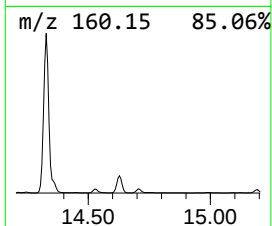
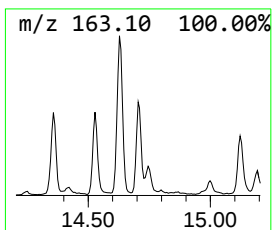
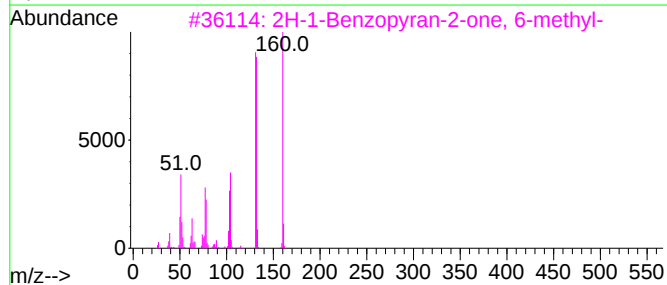
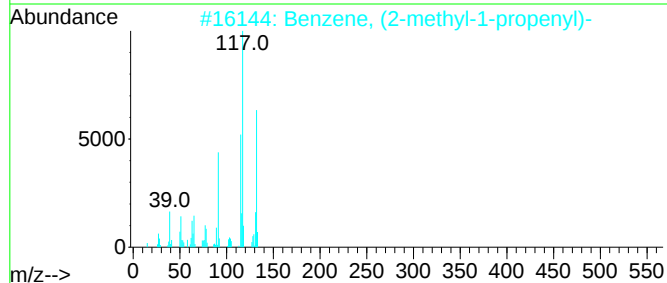
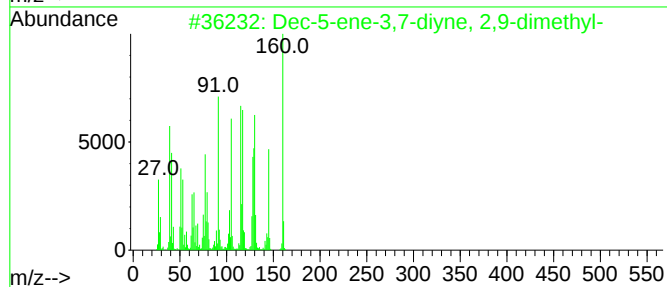
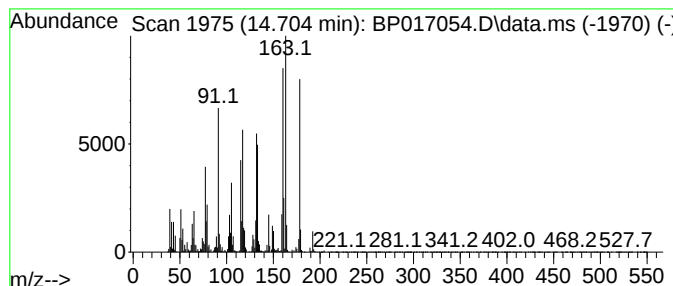
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.704	6.72 ng/ul	1406580	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dec-5-ene-3,7-diyne, 2,9-dimethyl-	160	C12H16	1010211-23-3	42
2			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	38
3			2H-1-Benzopyran-2-one, 6-methyl-	160	C10H8O2	000092-48-8	35
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	35
5			2H-1-Benzopyran-2-one, 6-methyl-	160	C10H8O2	000092-48-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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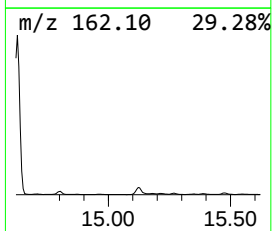
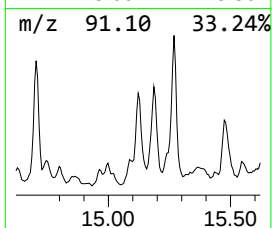
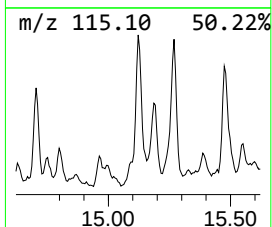
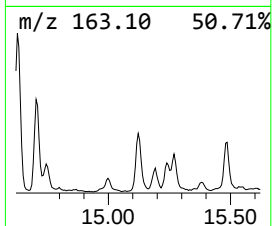
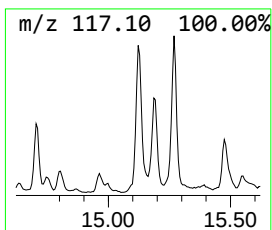
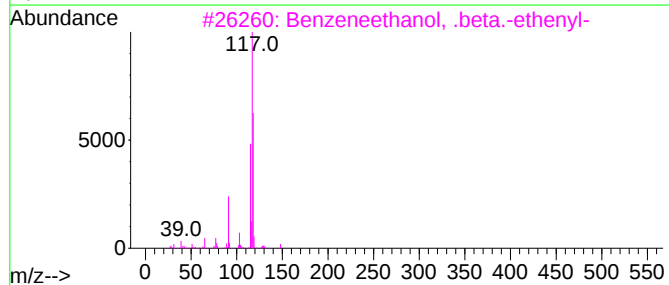
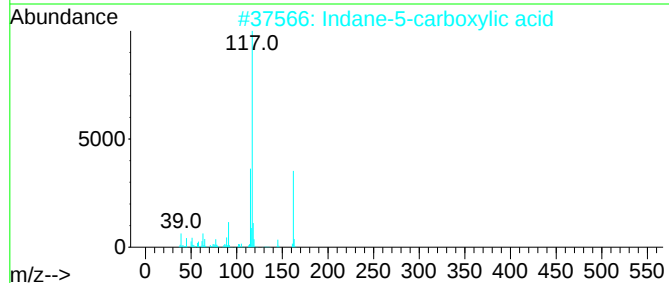
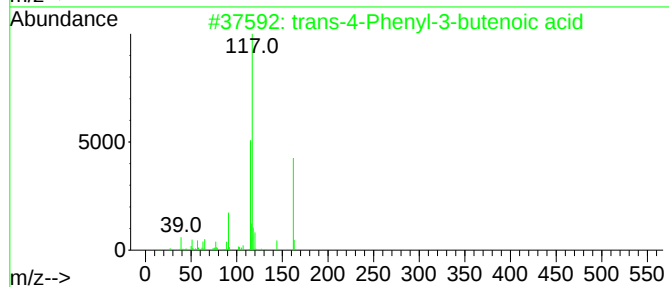
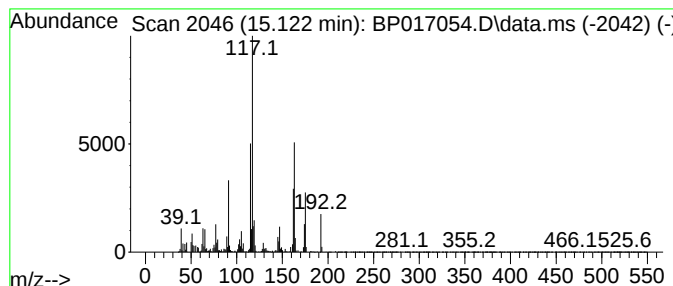
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 trans-4-Phenyl-3-butenic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.122	5.46 ng/ul	1143430	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-4-Phenyl-3-butenic acid	162	C10H10O2	001914-58-5	60
2			Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	53
3			Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	43
4			Indan, 1-methyl-	132	C10H12	000767-58-8	38
5			Cyclopropanecarboxylic acid, 1-p...	162	C10H10O2	006120-95-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBKE9

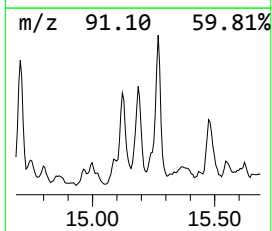
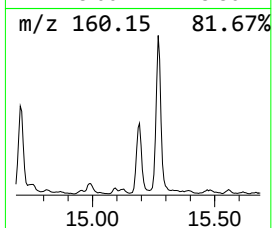
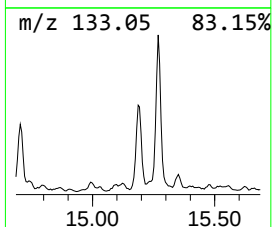
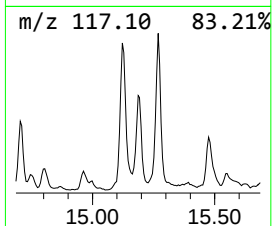
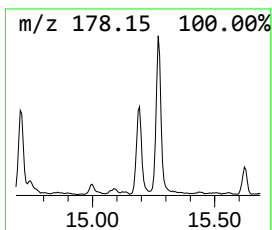
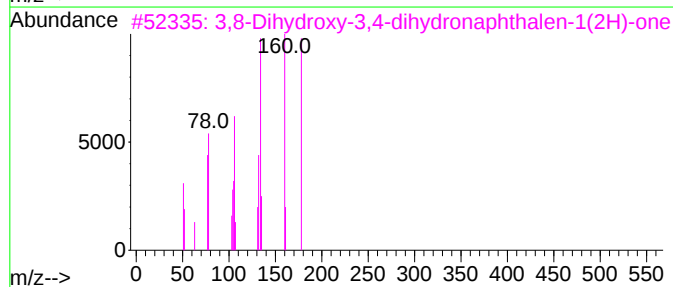
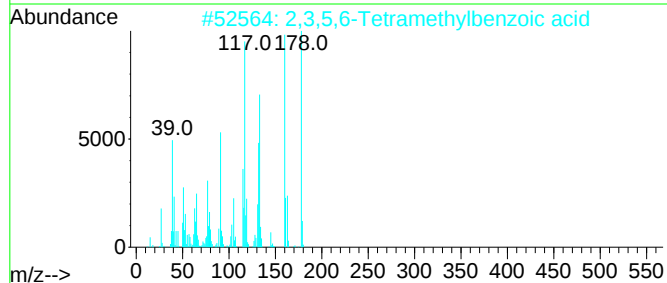
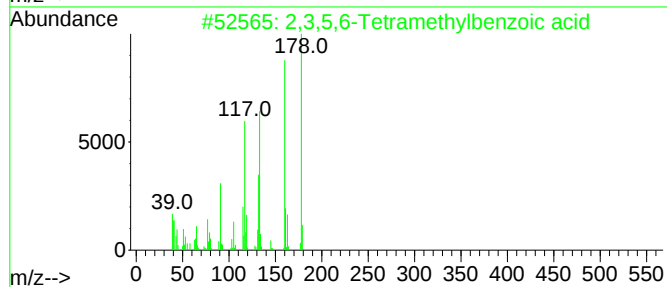
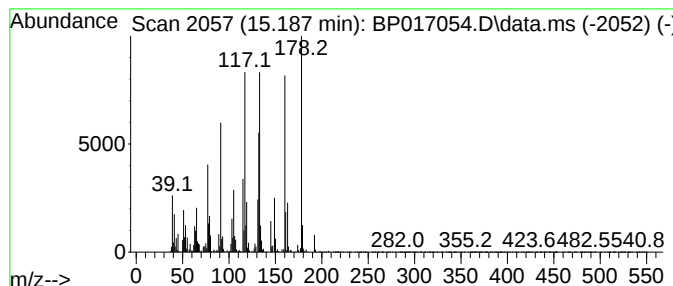
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 3,8-Dihydroxy-3,4-dihydrona... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.187	6.37 ng/ul	1334310	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	96		
2	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	93		
3	3,8-Dihydroxy-3,4-dihydronaphtha...	178	C10H10O3	059796-04-2	50		
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	38		
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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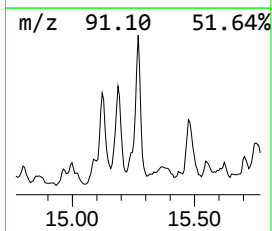
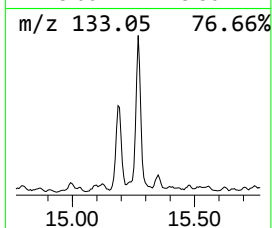
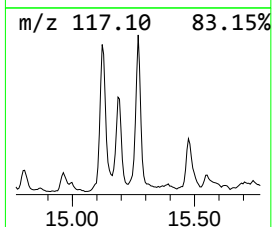
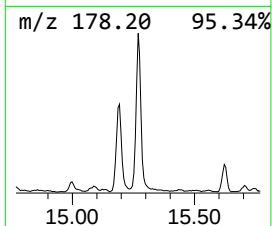
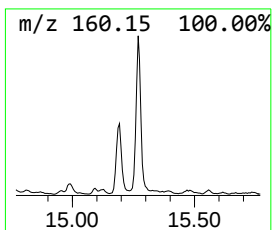
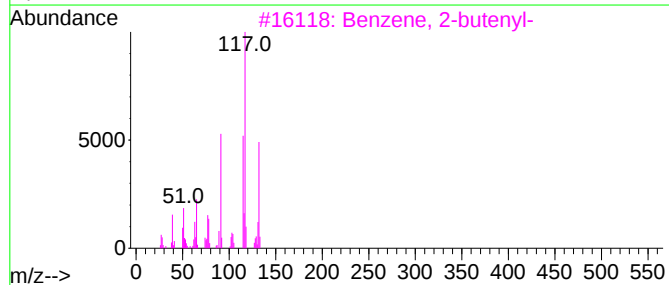
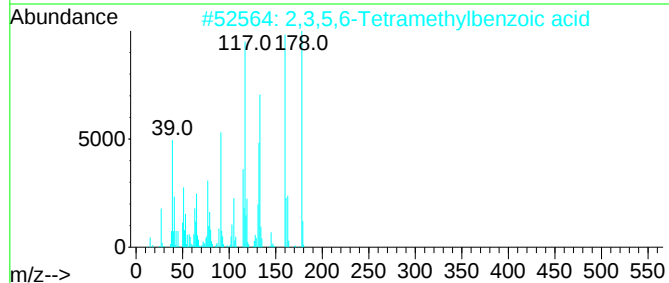
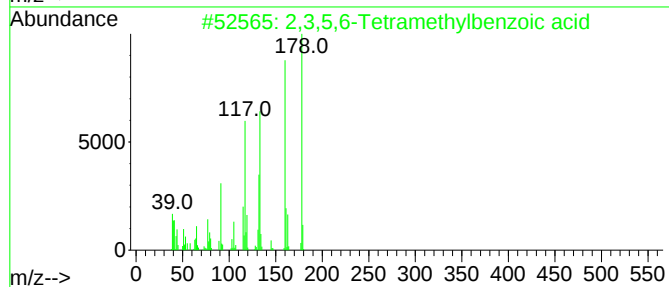
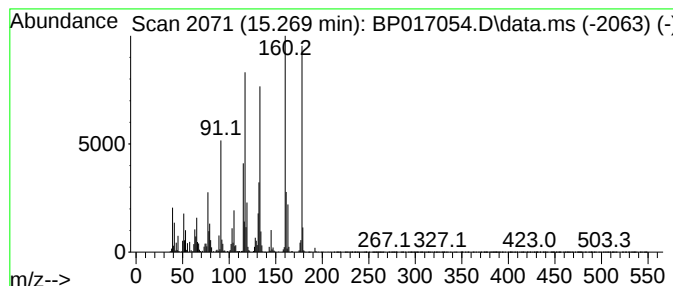
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Benzene, 2-butenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.269	8.77 ng/ul	1836770	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	95
2			2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	95
3			Benzene, 2-butenyl-	132	C10H12	001560-06-1	64
4			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	62
5			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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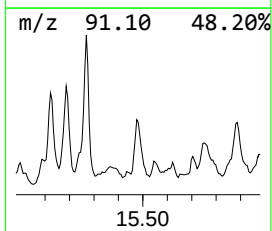
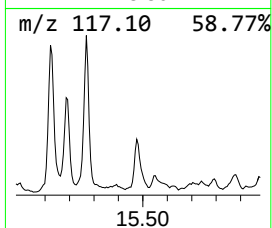
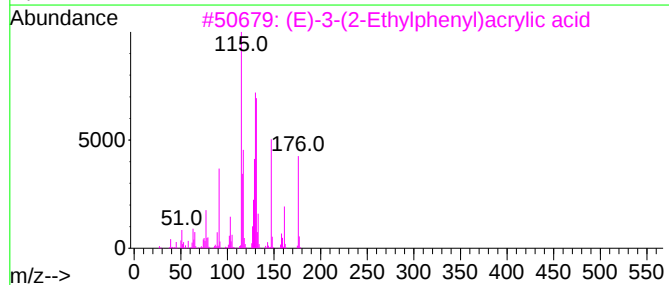
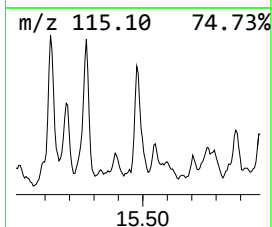
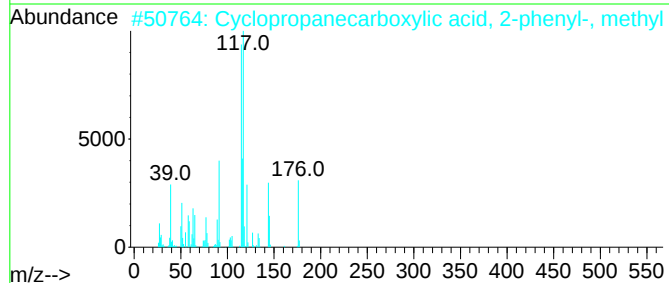
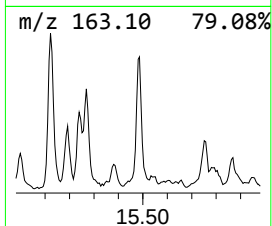
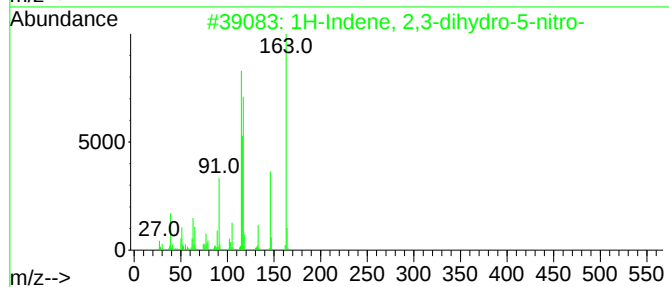
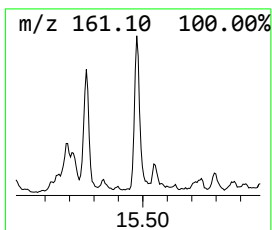
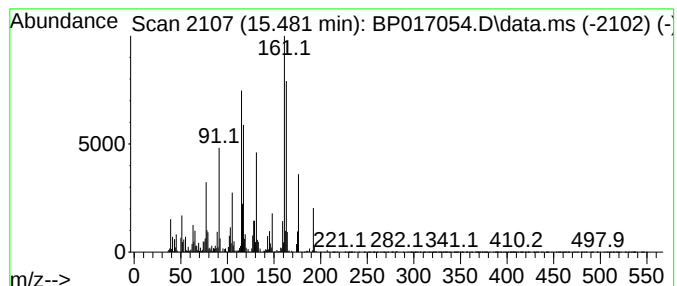
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-04 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	3.73 ng/ul	780259	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-5-nitro-	163	C9H9NO2	007436-07-9	43
2			Cyclopropanecarboxylic acid, 2-p...	176	C11H12O2	020030-70-0	42
3			(E)-3-(2-Ethylphenyl)acrylic acid	176	C11H12O2	1026434-38-7	35
4			Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	27
5			Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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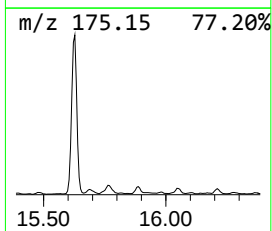
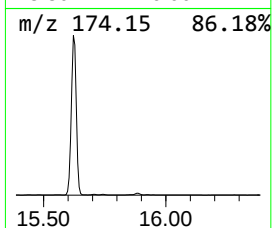
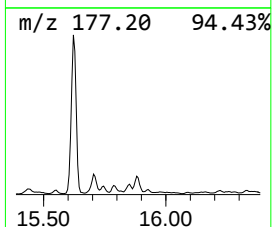
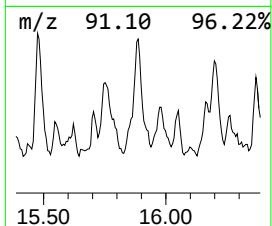
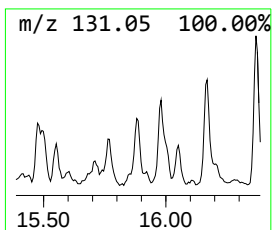
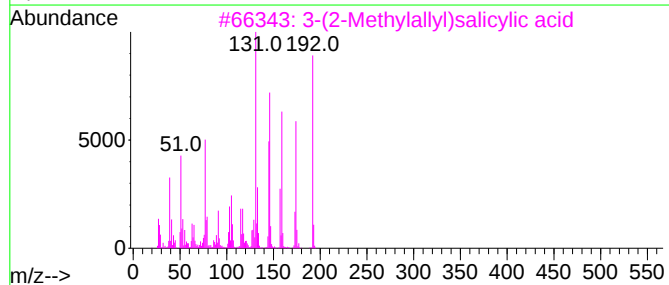
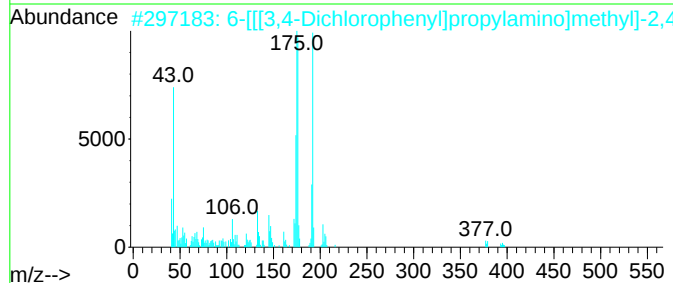
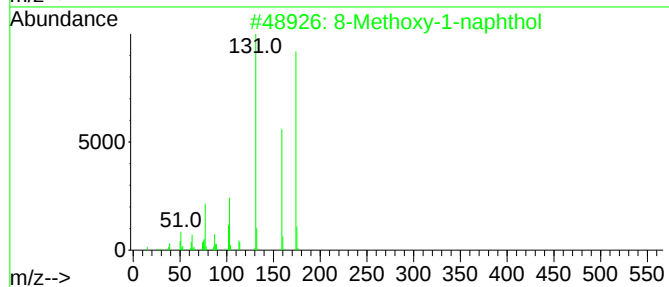
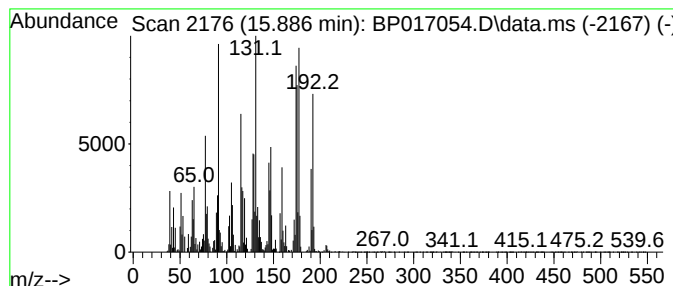
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 unknown-05 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.887	4.37 ng/ul	914222	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Methoxy-1-naphthol	174	C11H10O2	1000482-13-1	38
2			6-[[[3,4-Dichlorophenyl]propylamino]methyl]-2,4	393	C16H17Cl2N7O	065711-59-3	35
3			3-(2-Methylallyl)salicylic acid	192	C11H12O3	091143-32-7	30
4			3-Methoxy-N-cyanobenzenecarboximide	175	C9H9N3O	1010211-84-6	30
5			Pentamethylbenzoic acid	192	C12H16O2	002243-32-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

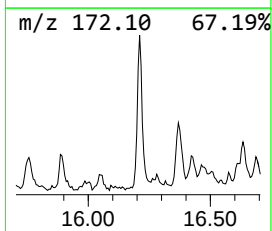
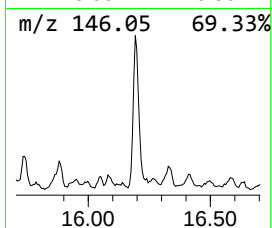
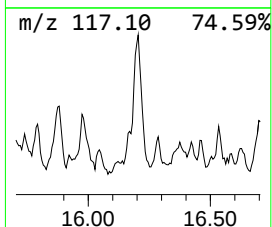
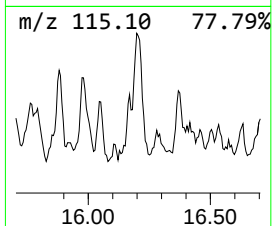
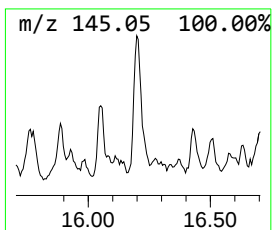
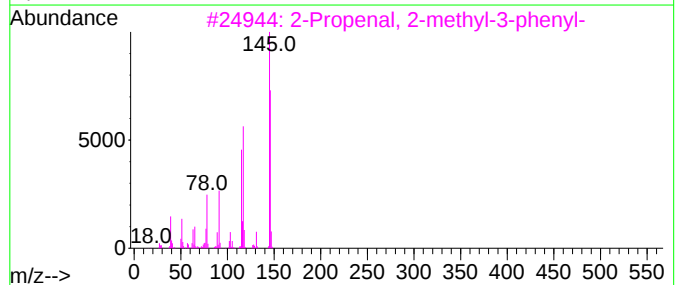
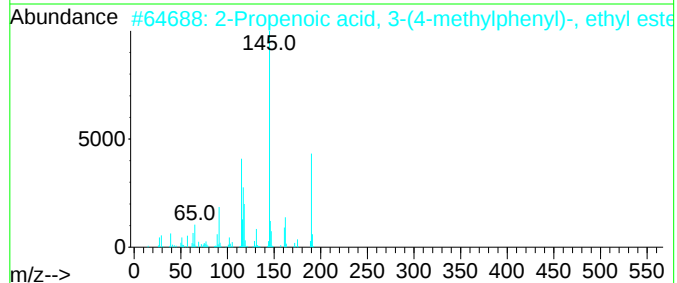
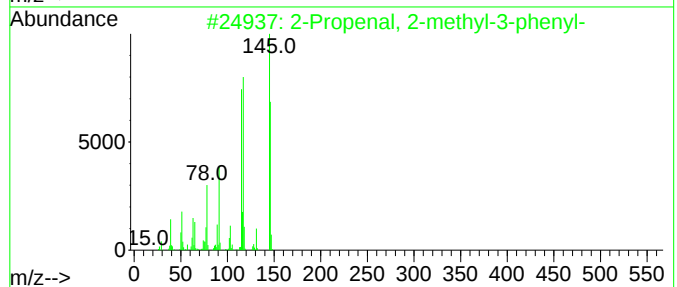
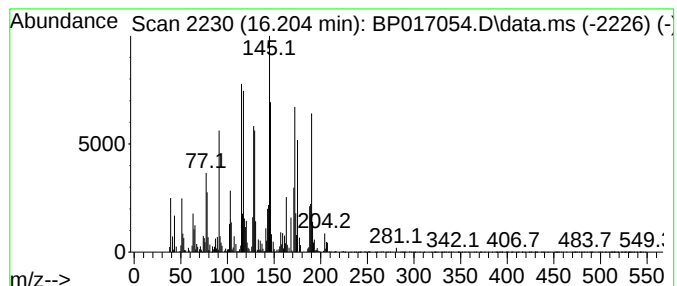
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 unknown-06

Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.204	2.97 ng/ul	731139	Phenanthrene-d10	17.392

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	49	
2	2-Propenoic acid, 3-(4-methylphe...	190	C12H14O2	020511-20-0	46	
3	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	46	
4	.alpha.-Methyl cinnamic acid, et...	190	C12H14O2	1000454-64-3	46	
5	1-Phenyl-1-heptyne	172	C13H16	014374-45-9	42	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
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Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

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ClientSampleId :
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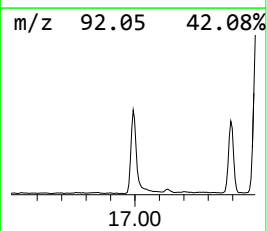
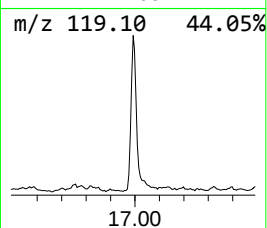
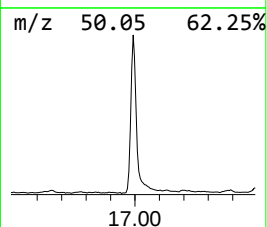
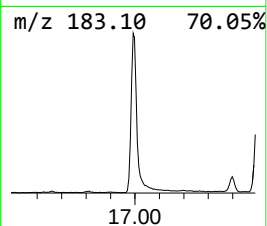
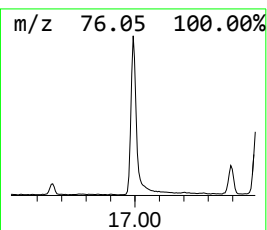
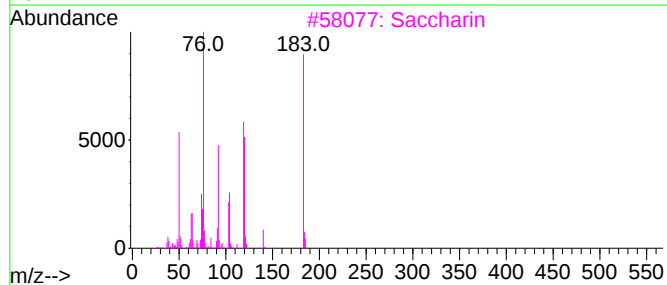
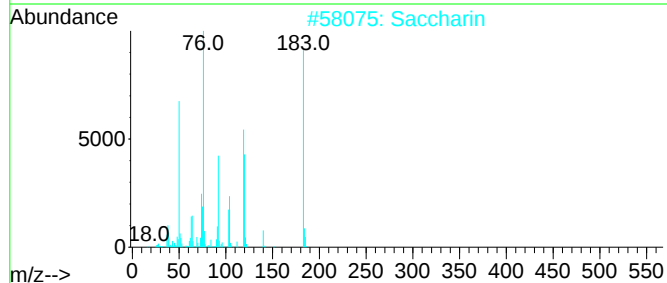
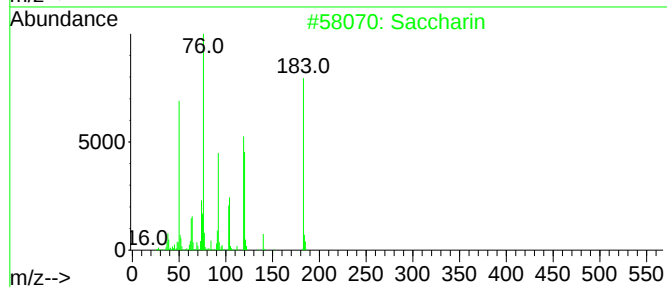
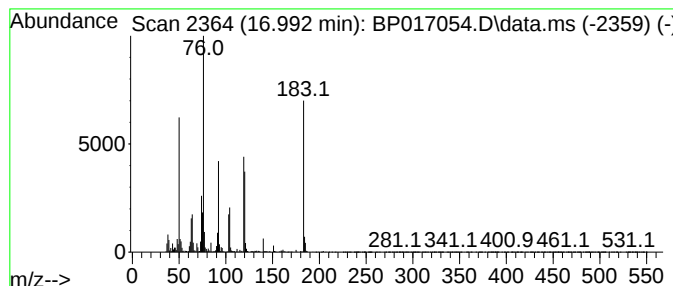
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Saccharin Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.992	8.97 ng/ul	2209420	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Saccharin	183	C7H5NO3S	000081-07-2	99
2			Saccharin	183	C7H5NO3S	000081-07-2	99
3			Saccharin	183	C7H5NO3S	000081-07-2	99
4			Saccharin	183	C7H5NO3S	000081-07-2	97
5			Saccharin	183	C7H5NO3S	000081-07-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

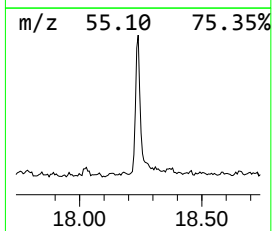
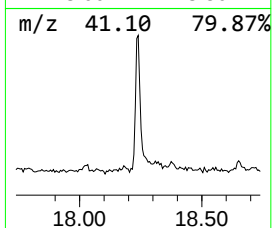
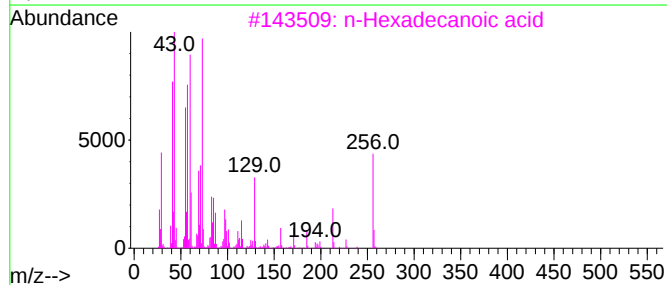
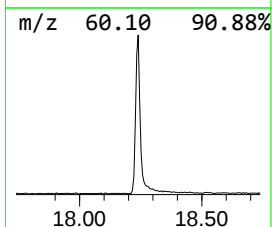
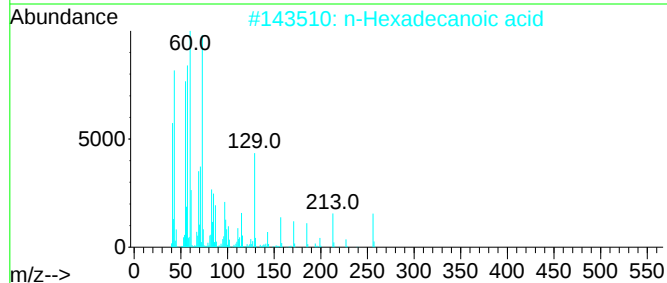
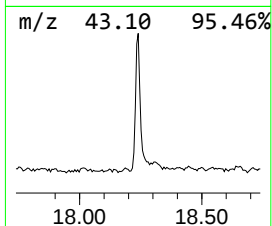
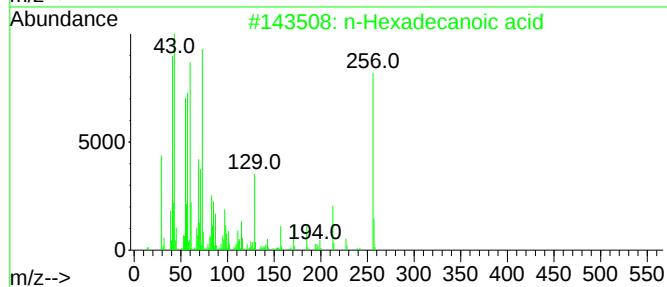
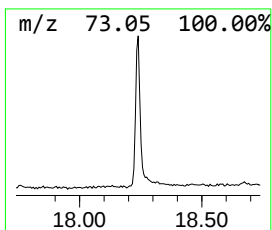
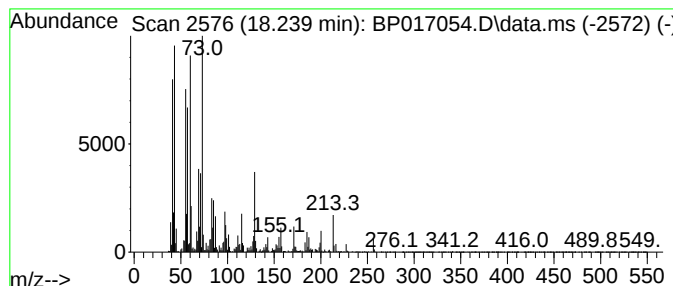
Instrument :
BNA_P
ClientSampleId :
BBKE9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 n-Hexadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.239	3.72 ng/ul	916293	Phenanthrene-d10	17.392	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017054.D
 Acq On : 09 Sep 2023 16:17
 Operator : MA/JU
 Sample : 04227-18
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBKE9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.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
Tetrachloroethy...	4.599	869.7	ng/ul	97314900	1	7.969	2237880	20.0
o-Xylene	5.934	8.4	ng/ul	946044	1	7.969	2237880	20.0
4H-Imidazol-4-o...	7.175	6.7	ng/ul	749676	1	7.969	2237880	20.0
Mesitylene	8.057	9.1	ng/ul	1022370	1	7.969	2237880	20.0
Benzene, 1,2-di...	8.628	2.6	ng/ul	294662	1	7.969	2237880	20.0
Silane, dichlor...	8.740	25.3	ng/ul	2825440	1	7.969	2237880	20.0
Benzene, 4-ethy...	9.052	2.8	ng/ul	317297	1	7.969	2237880	20.0
Benzene, 1-ethy...	9.387	2.8	ng/ul	514851	2	10.799	3732330	20.0
Triethyl phosphate	9.487	184.2	ng/ul	34378300	2	10.799	3732330	20.0
Benzene, 1,2,4,...	9.575	5.3	ng/ul	982334	2	10.799	3732330	20.0
Benzene, 1,2,3,...	10.163	10.9	ng/ul	2041740	2	10.799	3732330	20.0
Naphthalene, 1,...	11.246	3.0	ng/ul	552717	2	10.799	3732330	20.0
Benzene, (2-met...	11.357	3.6	ng/ul	670347	2	10.799	3732330	20.0
1H-Indene, 2,3-...	11.875	2.8	ng/ul	521899	2	10.799	3732330	20.0
1-Adamantanol	12.075	3.0	ng/ul	561294	2	10.799	3732330	20.0
unknown-01	13.339	5.2	ng/ul	1091180	3	14.628	4188100	20.0
Benzoic acid, 2...	13.634	12.6	ng/ul	2636950	3	14.628	4188100	20.0
Benzene, 2-prop...	13.816	4.8	ng/ul	1010770	3	14.628	4188100	20.0
Naphthalene, 2,...	13.940	4.4	ng/ul	912499	3	14.628	4188100	20.0
unknown-02	14.245	3.5	ng/ul	730929	3	14.628	4188100	20.0
2,3,5,6-Tetrame...	14.528	5.2	ng/ul	1085070	3	14.628	4188100	20.0
unknown-03	14.704	6.7	ng/ul	1406580	3	14.628	4188100	20.0
trans-4-Phenyl-...	15.122	5.5	ng/ul	1143430	3	14.628	4188100	20.0
3,8-Dihydroxy-3...	15.187	6.4	ng/ul	1334310	3	14.628	4188100	20.0
Benzene, 2-bute...	15.269	8.8	ng/ul	1836770	3	14.628	4188100	20.0
unknown-04	15.481	3.7	ng/ul	780259	3	14.628	4188100	20.0
unknown-05	15.887	4.4	ng/ul	914222	3	14.628	4188100	20.0
unknown-06	16.204	3.0	ng/ul	731139	4	17.392	4927360	20.0
Saccharin	16.992	9.0	ng/ul	2209420	4	17.392	4927360	20.0
n-Hexadecanoic ...	18.239	3.7	ng/ul	916293	4	17.392	4927360	20.0