

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017052.D
 Acq On : 09 Sep 2023 15:09
 Operator : MA/JU
 Sample : 04227-16
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBKJ7

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-BP090523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017052.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	38	rBV	1275947	1885076	14.74%	1.031%
2	3.322	38	40	44	rVV	146419	192808	1.51%	0.105%
3	3.358	44	46	57	rVB	92993	129103	1.01%	0.071%
4	3.764	111	115	130	rBV	795023	1346086	10.53%	0.736%
5	3.958	143	148	154	rVB	66439	100375	0.78%	0.055%
6	4.599	250	257	271	rVB	5926553	8592430	67.19%	4.701%
7	5.234	355	365	371	rBV	997832	1545675	12.09%	0.846%
8	5.940	480	485	490	rVV	122977	188449	1.47%	0.103%
9	6.411	556	565	570	rBV2	50872	90366	0.71%	0.049%
10	6.658	600	607	621	rVB	134040	224961	1.76%	0.123%
11	7.122	679	686	699	rBV	532904	897806	7.02%	0.491%
12	7.310	709	718	728	rVV	2229616	3412230	26.68%	1.867%
13	7.493	739	749	762	rVV	2048011	3254159	25.45%	1.780%
14	7.846	804	809	815	rVB2	56517	104268	0.82%	0.057%
15	7.969	823	830	835	rBV	1524630	2394293	18.72%	1.310%
16	8.316	880	889	897	rBV	2098906	3302576	25.82%	1.807%
17	8.681	942	951	961	rBV	1583571	2543177	19.89%	1.391%
18	8.793	961	970	980	rVV2	70653	182232	1.42%	0.100%
19	8.893	980	987	994	rVV	300682	489461	3.83%	0.268%
20	9.087	1016	1020	1027	rVB3	82304	148823	1.16%	0.081%
21	9.169	1027	1034	1046	rBV	2599162	4115618	32.18%	2.252%
22	9.346	1055	1064	1068	rVV2	116943	228789	1.79%	0.125%
23	9.405	1068	1074	1080	rVB4	89888	157026	1.23%	0.086%
24	9.499	1085	1090	1097	rVB6	45332	81761	0.64%	0.045%
25	9.881	1149	1155	1162	rBV	2002864	3244641	25.37%	1.775%
26	9.946	1162	1166	1173	rVB4	50827	109857	0.86%	0.060%
27	10.057	1180	1185	1189	rBV	151737	248437	1.94%	0.136%
28	10.163	1197	1203	1213	rVB2	262733	415776	3.25%	0.227%
29	10.263	1213	1220	1225	rBV	699665	1164470	9.11%	0.637%
30	10.410	1237	1245	1253	rBV	2931487	4844903	37.88%	2.651%
31	10.646	1280	1285	1291	rVV2	97622	152912	1.20%	0.084%
32	10.799	1298	1311	1320	rBV	2481403	4362827	34.11%	2.387%
33	10.957	1330	1338	1344	rBV	2046375	3435022	26.86%	1.879%
34	11.028	1344	1350	1353	rVV	294133	511658	4.00%	0.280%
35	11.075	1353	1358	1365	rVB2	1113081	1837240	14.37%	1.005%
36	11.181	1369	1376	1388	rVB	393547	760677	5.95%	0.416%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
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37	11.281	1388	1393	1396	rBV4	116816	189681	1.48%	0.104%
38	11.334	1396	1402	1403	rBV2	206538	321733	2.52%	0.176%
39	11.522	1428	1434	1439	rBV2	83188	178092	1.39%	0.097%
40	11.599	1439	1447	1448	rVV	500823	953155	7.45%	0.521%
41	11.622	1448	1451	1458	rVV	700177	1246734	9.75%	0.682%
42	11.693	1458	1463	1467	rVV	325190	595355	4.66%	0.326%
43	11.740	1467	1471	1481	rVV3	562019	1084215	8.48%	0.593%
44	11.828	1482	1486	1492	rVB3	91988	163498	1.28%	0.089%
45	11.940	1498	1505	1510	rBV3	240659	447132	3.50%	0.245%
46	12.128	1532	1537	1541	rBV	182460	268994	2.10%	0.147%
47	12.228	1541	1554	1561	rVV2	3795018	8582956	67.11%	4.696%
48	12.316	1564	1569	1574	rVV2	407643	737048	5.76%	0.403%
49	12.369	1574	1578	1585	rVB2	185536	345586	2.70%	0.189%
50	12.516	1598	1603	1610	rBV3	285494	456346	3.57%	0.250%
51	12.581	1610	1614	1616	rVV4	54671	79833	0.62%	0.044%
52	12.616	1617	1620	1625	rVV3	83355	125933	0.98%	0.069%
53	12.687	1627	1632	1641	rVB9	55531	131118	1.03%	0.072%
54	13.334	1738	1742	1750	rBV2	125134	268738	2.10%	0.147%
55	13.481	1755	1767	1781	rBV	4347662	6922994	54.13%	3.788%
56	13.593	1781	1786	1789	rBV4	110035	201831	1.58%	0.110%
57	13.687	1798	1802	1804	rBV2	182420	259028	2.03%	0.142%
58	13.716	1804	1807	1812	rVB	613514	821073	6.42%	0.449%
59	13.934	1839	1844	1849	rBV	370915	544613	4.26%	0.298%
60	14.045	1856	1863	1868	rBV	5607431	7494639	58.60%	4.100%
61	14.092	1869	1871	1881	rVB8	63484	144266	1.13%	0.079%
62	14.328	1904	1911	1917	rBV	6420731	8979562	70.21%	4.913%
63	14.381	1918	1920	1925	rVB2	68925	84146	0.66%	0.046%
64	14.481	1933	1937	1940	rBV	230421	317618	2.48%	0.174%
65	14.628	1956	1962	1967	rVV	2980308	4205585	32.88%	2.301%
66	14.851	1994	2000	2008	rBV	530368	881725	6.89%	0.482%
67	14.951	2013	2017	2024	rBV3	77371	144200	1.13%	0.079%
68	15.028	2024	2030	2036	rBV	601870	901269	7.05%	0.493%
69	15.098	2036	2042	2046	rBV4	113746	241017	1.88%	0.132%
70	15.463	2100	2104	2112	rBV	324641	592152	4.63%	0.324%
71	15.622	2125	2131	2138	rBV	7676977	11055040	86.44%	6.048%
72	15.687	2139	2142	2147	rVV2	137594	203674	1.59%	0.111%
73	15.751	2147	2153	2164	rVB	2663479	3689838	28.85%	2.019%
74	15.898	2174	2178	2186	rVB	207495	336477	2.63%	0.184%
75	15.998	2193	2195	2200	rVB3	58866	80322	0.63%	0.044%
76	16.075	2206	2208	2211	rBV2	56841	81739	0.64%	0.045%

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77	16.157	2217	2222	2227	rVB	961135	1234110	9.65%	0.675%
78	16.257	2235	2239	2241	rBV	265185	348388	2.72%	0.191%
79	16.286	2241	2244	2249	rVB	324142	448768	3.51%	0.246%
80	16.675	2306	2310	2319	rVB	419468	674417	5.27%	0.369%
81	16.898	2344	2348	2351	rBV2	136399	169490	1.33%	0.093%
82	16.934	2351	2354	2360	rVB	536207	694459	5.43%	0.380%
83	17.134	2383	2388	2393	rBV	3995464	4841383	37.86%	2.649%
84	17.192	2393	2398	2402	rBV3	216179	383911	3.00%	0.210%
85	17.239	2402	2406	2410	rVV	561896	695740	5.44%	0.381%
86	17.392	2427	2432	2438	rBV	3635199	4910295	38.39%	2.686%
87	17.498	2444	2450	2457	rBV	8671306	11988209	93.74%	6.559%
88	17.681	2478	2481	2486	rVB2	126991	174569	1.37%	0.096%
89	18.033	2537	2541	2548	rVB	330844	517992	4.05%	0.283%
90	18.239	2572	2576	2580	rBV	419148	537544	4.20%	0.294%
91	18.651	2644	2646	2651	rVB2	148274	180281	1.41%	0.099%
92	18.739	2657	2661	2666	rBV	901152	1171463	9.16%	0.641%
93	19.051	2710	2714	2721	rVB2	341851	513480	4.02%	0.281%
94	19.469	2782	2785	2794	rVB	241575	323930	2.53%	0.177%
95	19.663	2815	2818	2821	rVB	135701	150127	1.17%	0.082%
96	19.733	2824	2830	2835	rVB	10177873	12788926	100.00%	6.997%
97	21.157	3069	3072	3081	rVB2	265579	388937	3.04%	0.213%
98	21.492	3124	3129	3135	rVB	3358267	4325932	33.83%	2.367%
99	23.857	3523	3531	3544	rVB2	5036252	10352807	80.95%	5.664%
100	24.021	3552	3559	3567	rVB	1880027	3910941	30.58%	2.140%

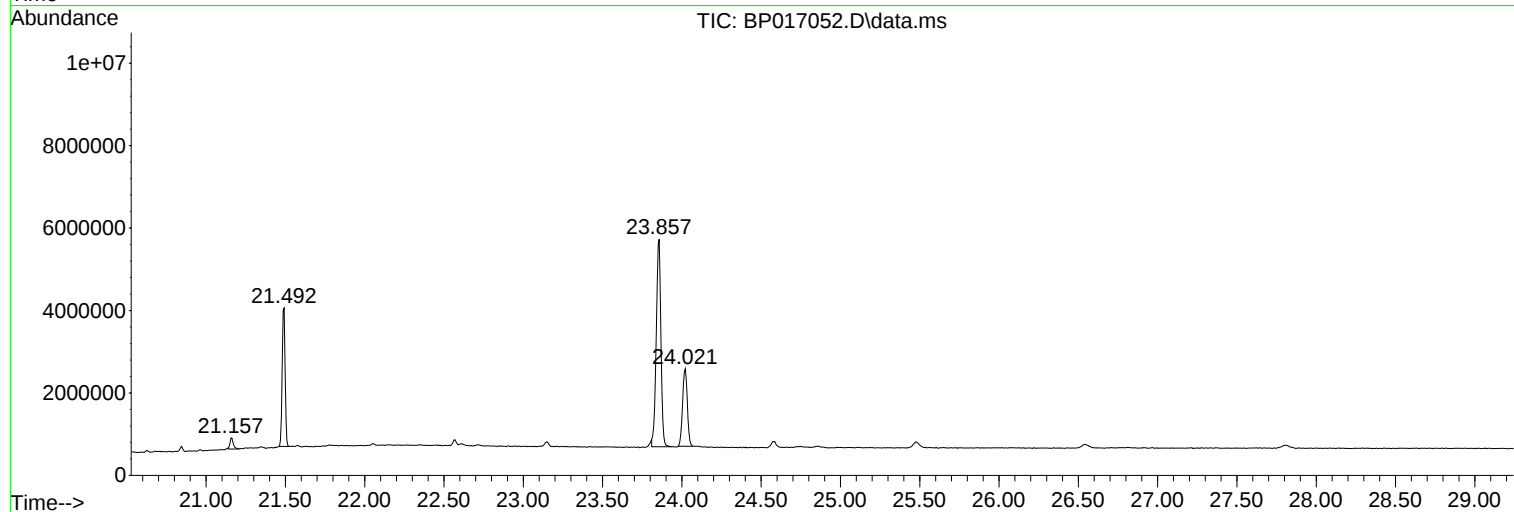
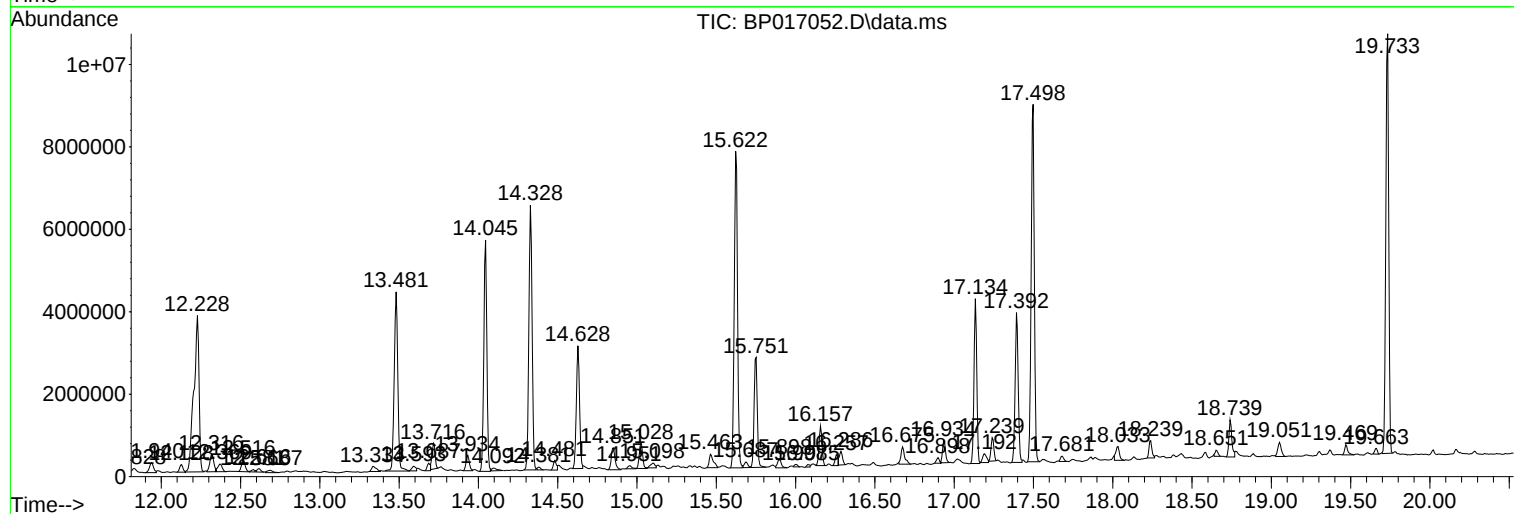
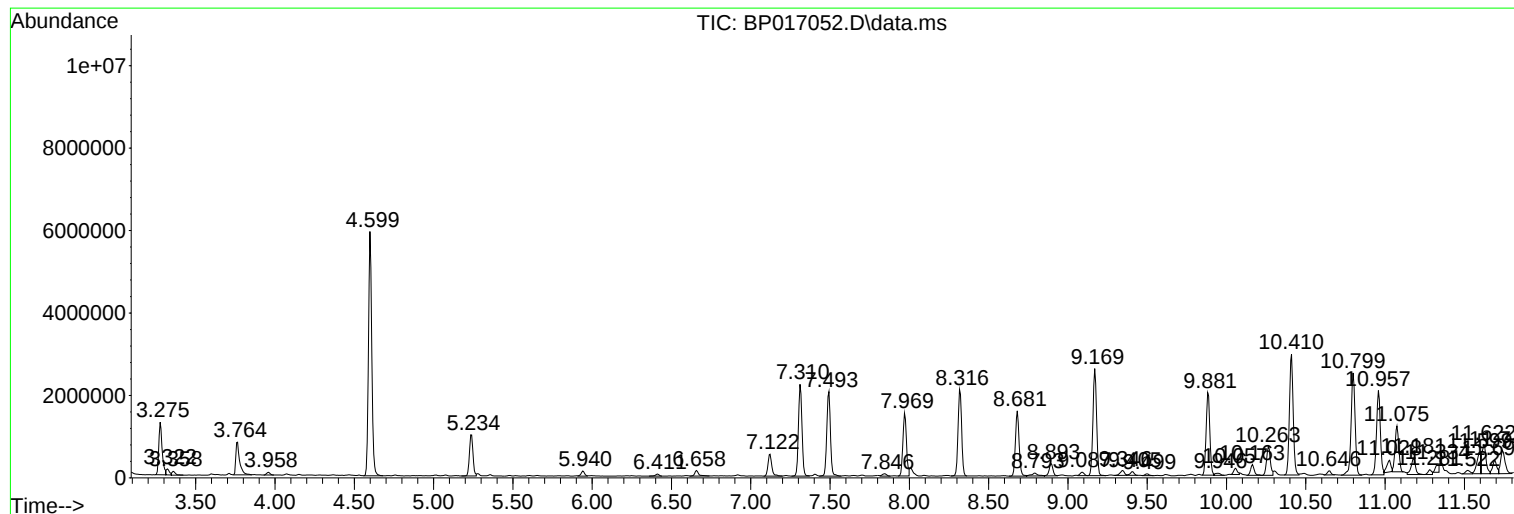
Sum of corrected areas: 182781022

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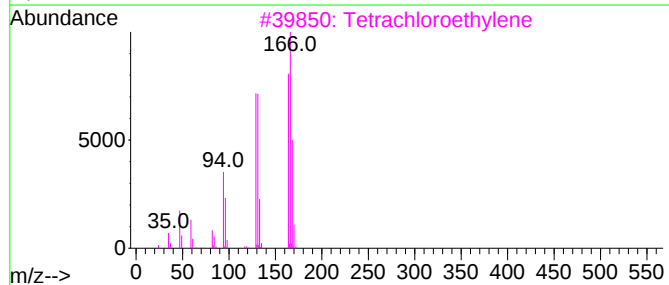
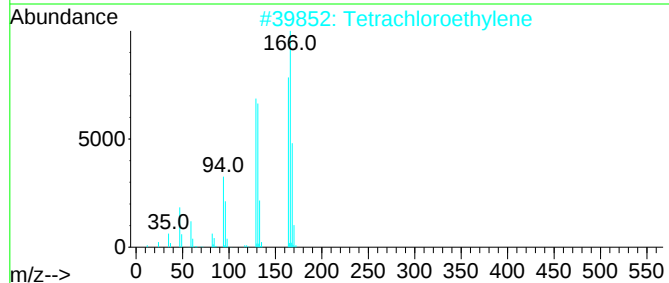
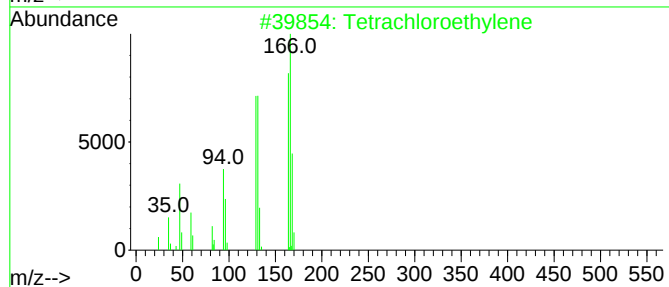
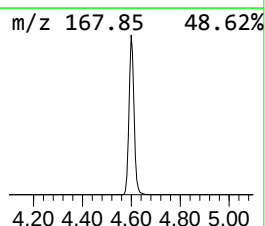
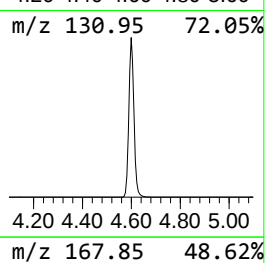
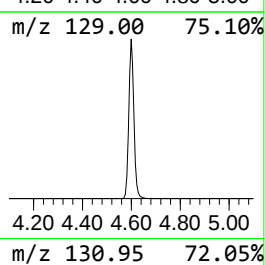
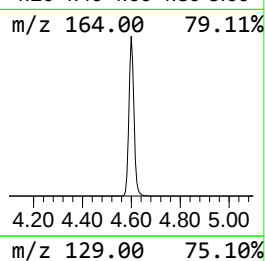
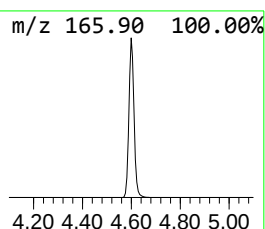
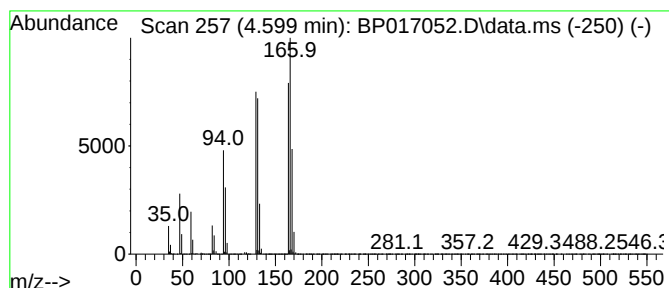
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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	71.77 ng/ul	8592430	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	35



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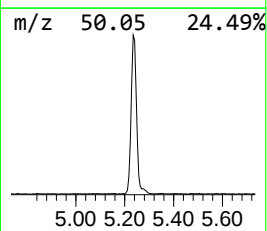
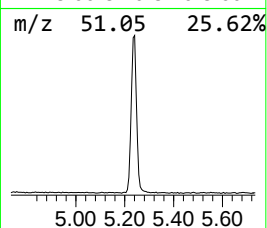
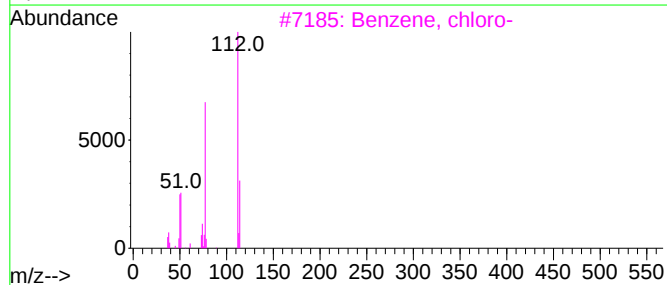
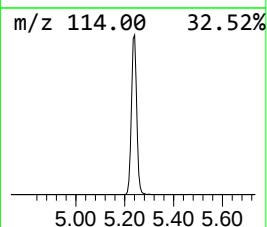
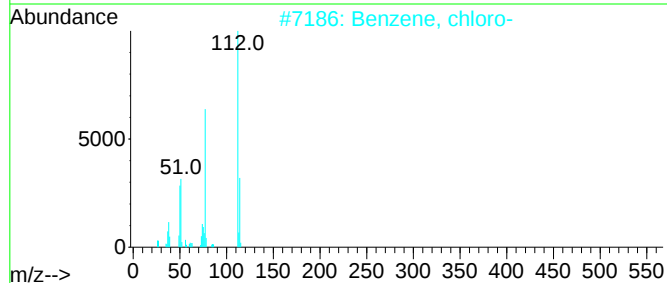
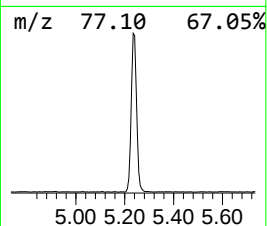
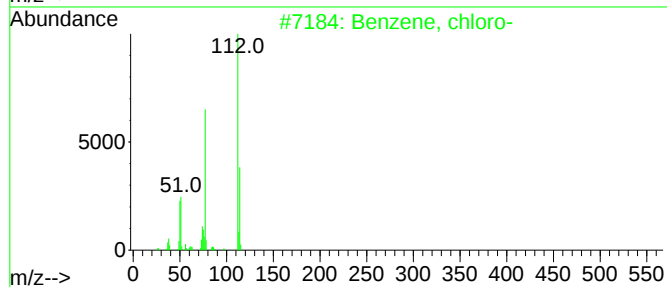
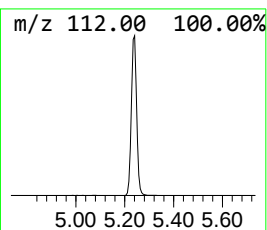
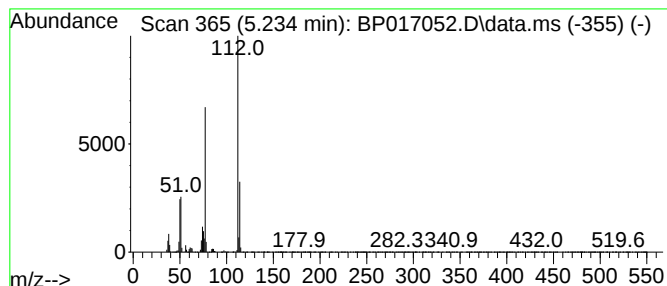
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.234	12.91 ng/ul	1545680	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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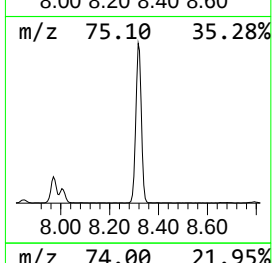
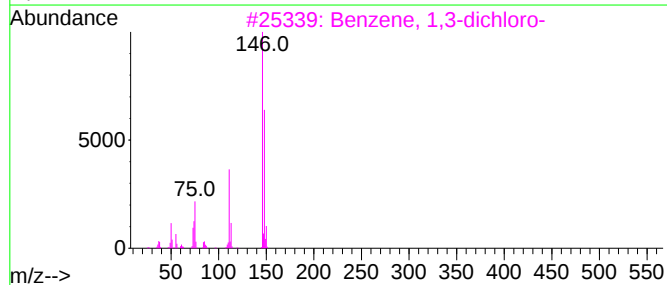
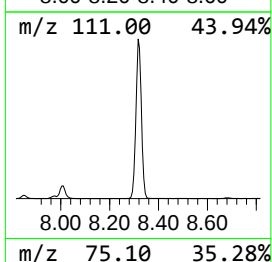
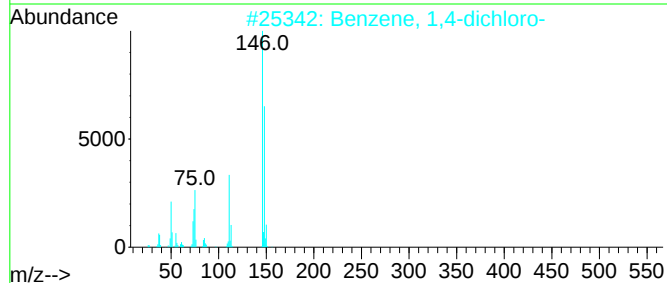
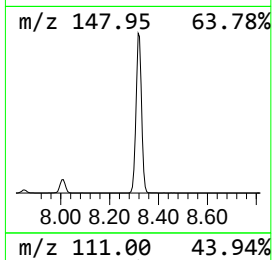
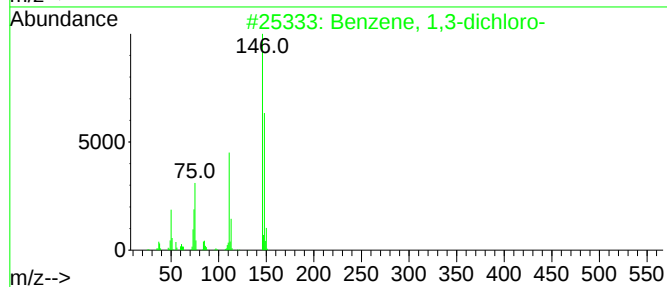
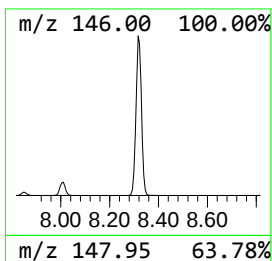
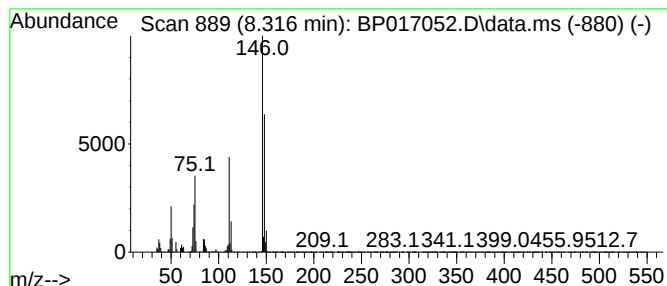
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.316	27.59 ng/ul	3302580	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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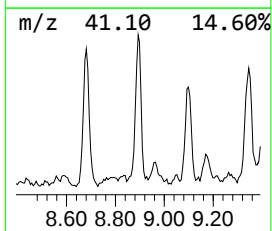
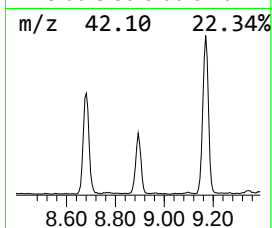
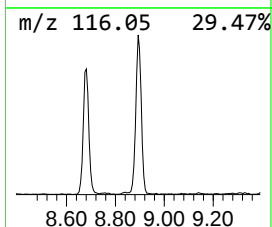
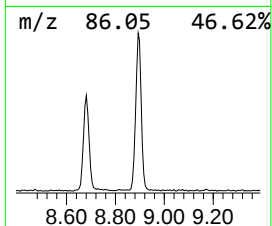
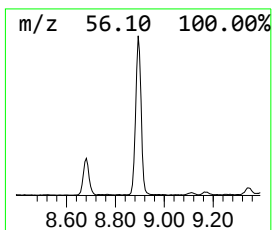
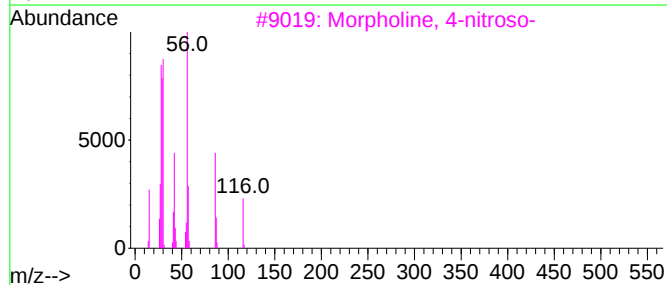
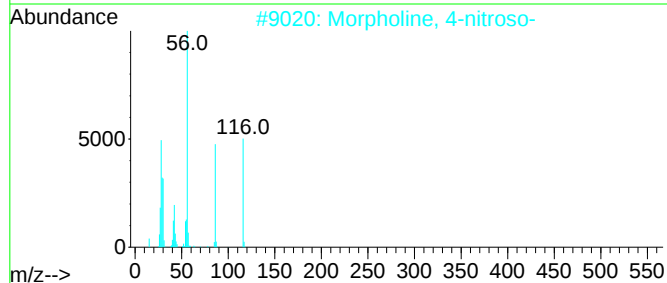
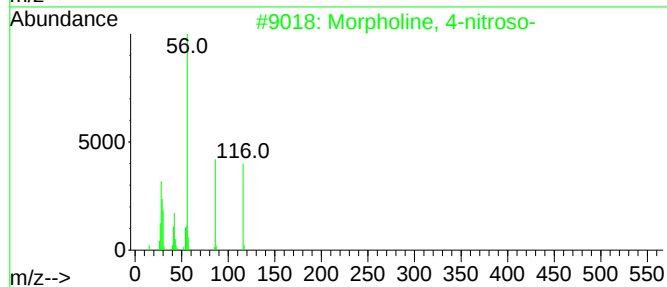
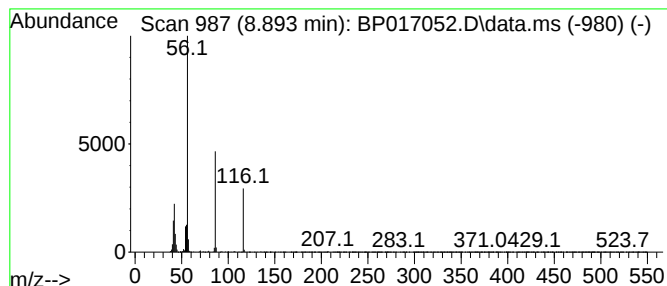
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Morpholine, 4-nitroso- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.893	4.09 ng/ul	489461	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	86
2			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	78
3			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	36
4			Oxetane, 2,3,4-trimethyl-, (2.al...	100	C6H12O	032347-12-9	25
5			3,3-Diethyldiaziridine	100	C5H12N2	052175-94-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
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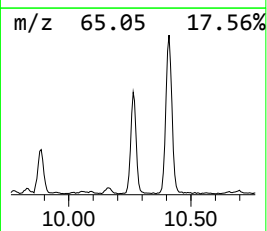
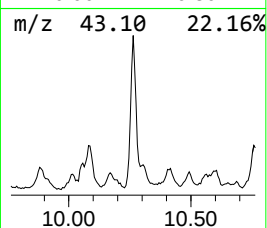
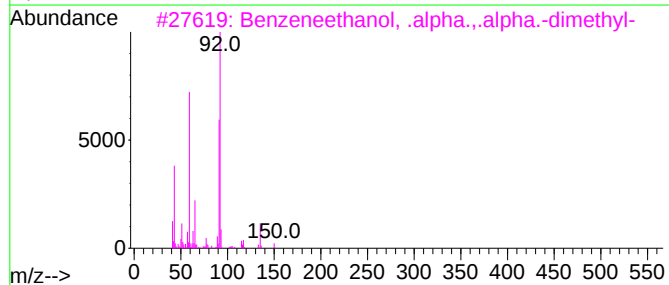
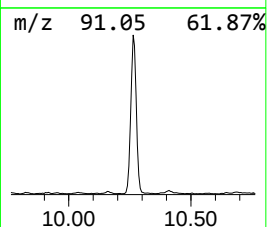
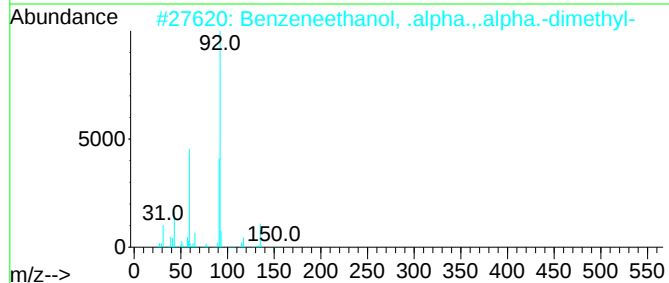
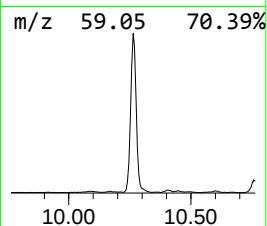
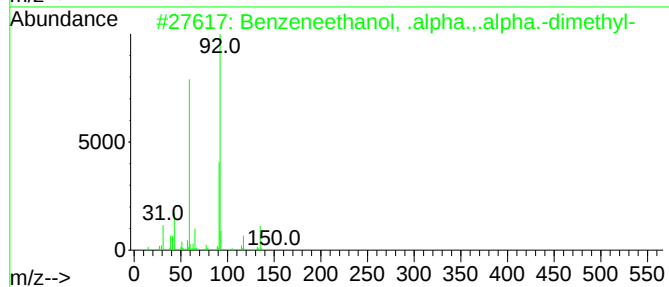
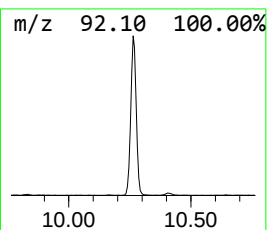
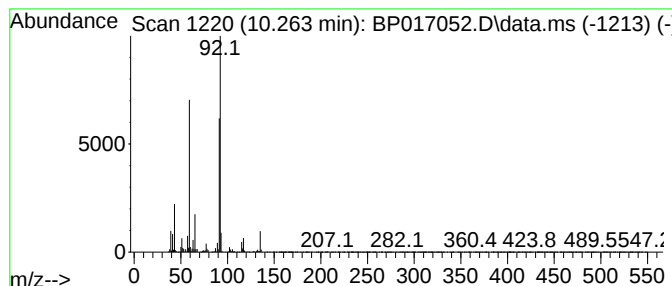
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzeneethanol, .alpha.,.al... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.263	5.34 ng/ul	1164470	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	87
2			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	78
3			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	64
4			1-Phenyl-2-methyl-2-butanol	164	C11H16O	1000428-92-0	50
5			Benzeneethanol, .alpha.-methyl-	136	C9H12O	000698-87-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
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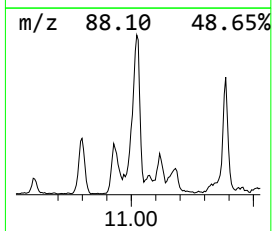
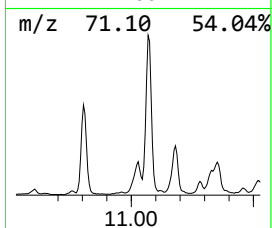
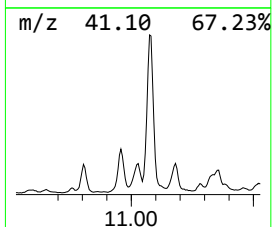
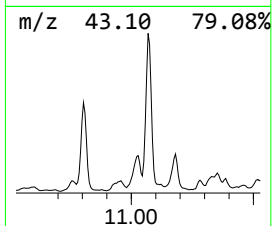
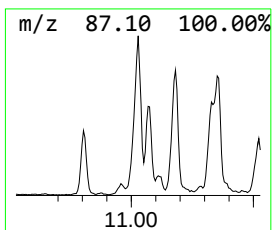
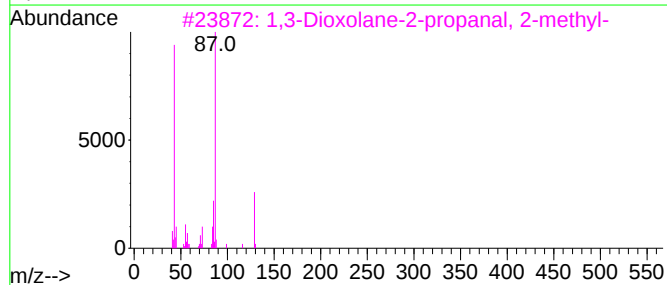
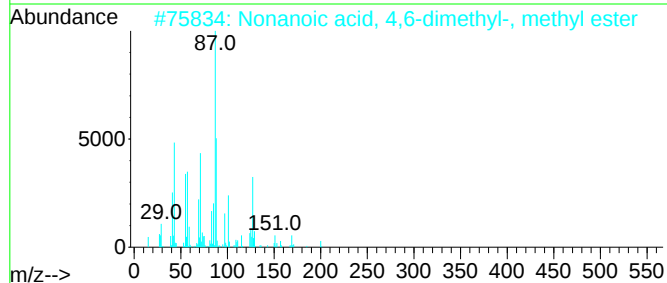
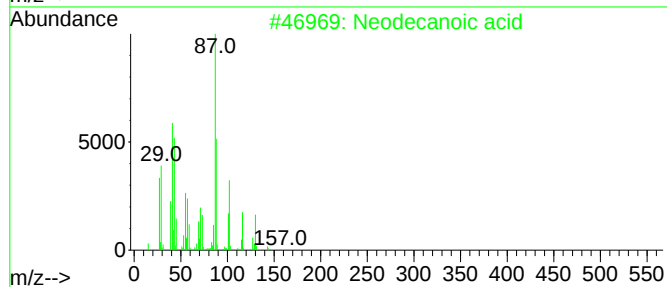
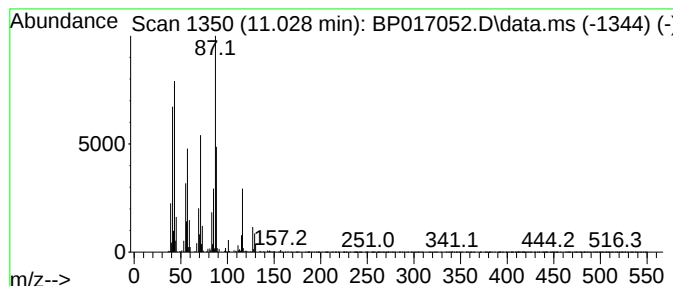
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Neodecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.028	2.35 ng/ul	511658	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Neodecanoic acid	172	C10H20O2	026896-20-8	53
2			Nonanoic acid, 4,6-dimethyl-, me...	200	C12H24O2	055955-66-3	50
3			1,3-Dioxolane-2-propanal, 2-methyl-	144	C7H12O3	024108-29-0	37
4			Hydrazine, 1-ethyl-1-(1-methylpr...	116	C6H16N2	020325-97-7	35
5			2-t-Butylpentanoic acid, methyl ...	172	C10H20O2	1000202-22-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
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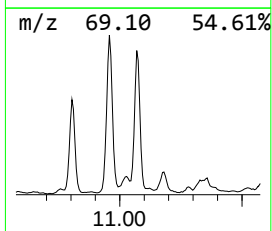
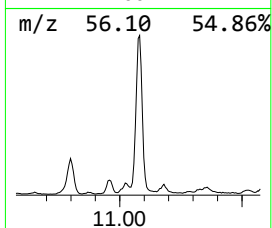
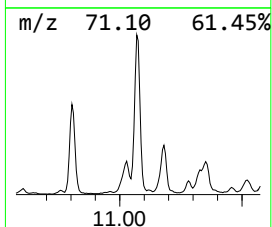
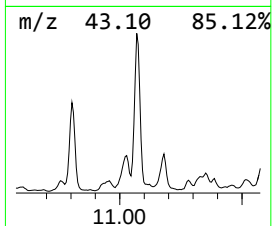
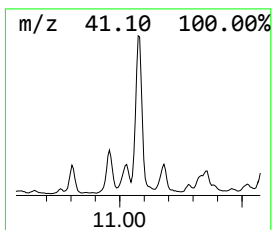
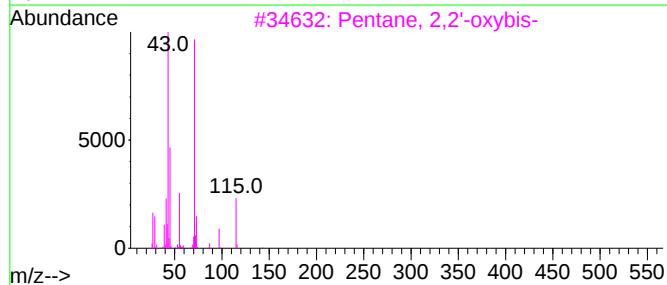
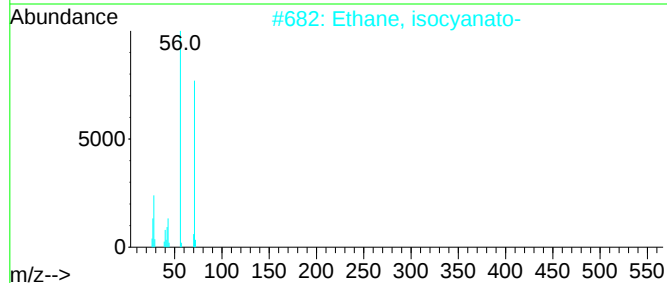
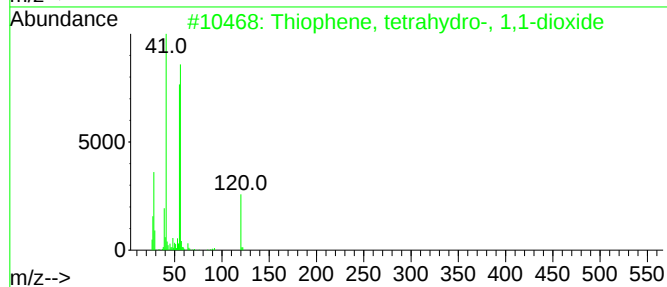
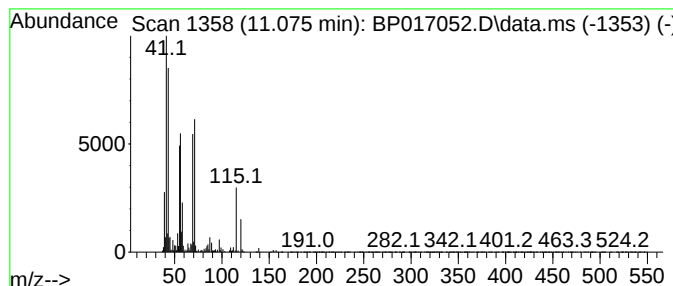
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.075	8.42 ng/ul	1837240	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophene, tetrahydro-, 1,1-dioxide	120	C4H8O2S	000126-33-0	38
2			Ethane, isocyanato-	71	C3H5NO	000109-90-0	38
3			Pentane, 2,2'-oxybis-	158	C10H22O	056762-00-6	27
4			4-Nonanone	142	C9H18O	004485-09-0	27
5			2-Ethoxytetrahydrofuran	116	C6H12O2	013436-46-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
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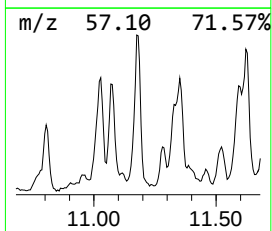
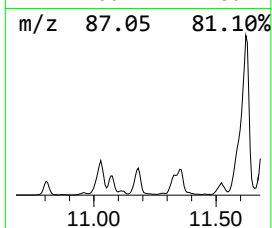
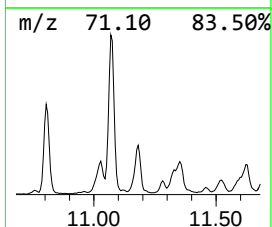
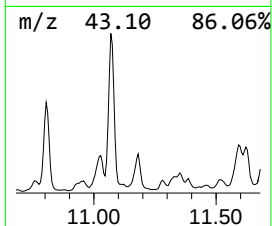
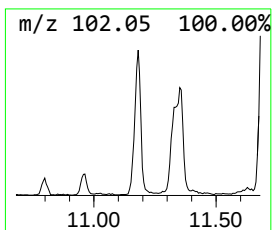
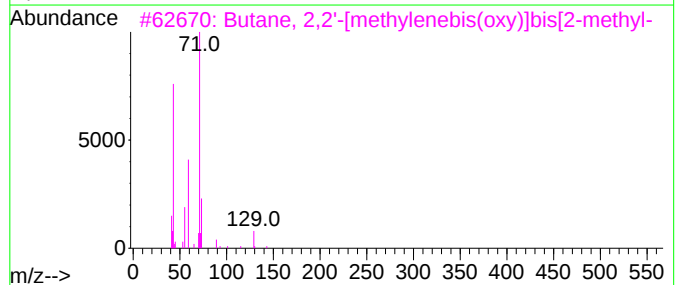
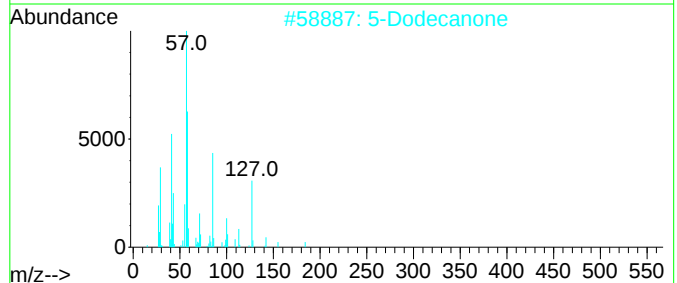
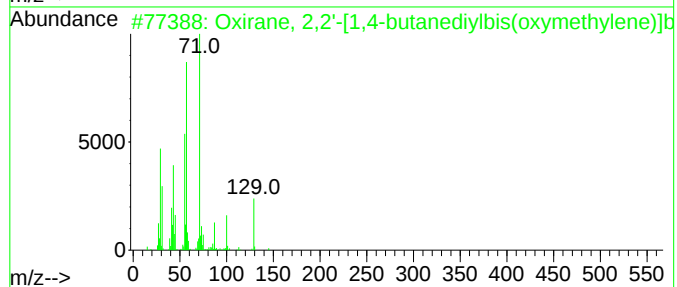
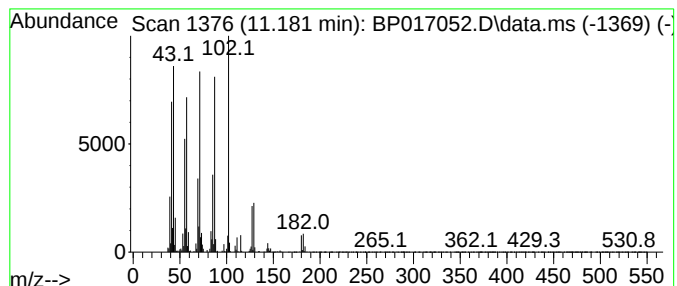
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.181	3.49 ng/ul	760677	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,2'-[1,4-butanediylbis...	202	C10H18O4	002425-79-8	22		
2	5-Dodecanone	184	C12H24O	019780-10-0	15		
3	Butane, 2,2'-[methylenebis(oxy)]...	188	C11H24O2	054699-28-4	14		
4	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	14		
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
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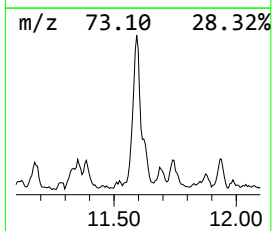
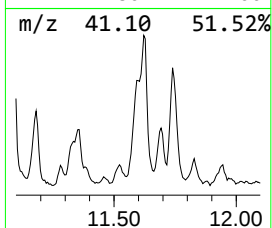
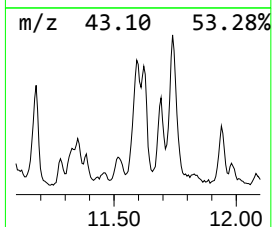
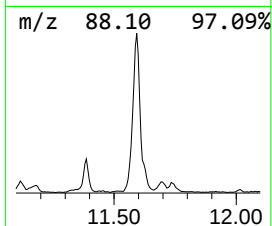
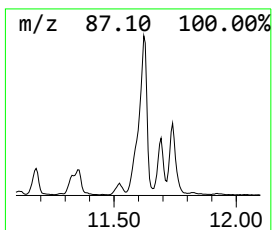
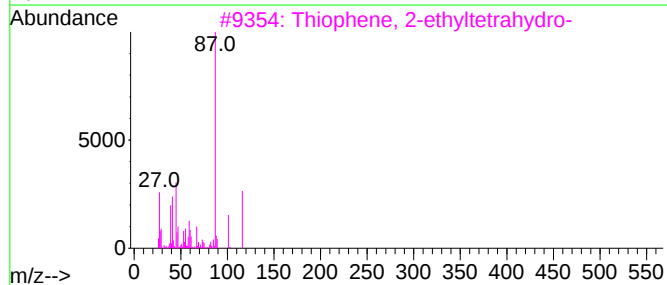
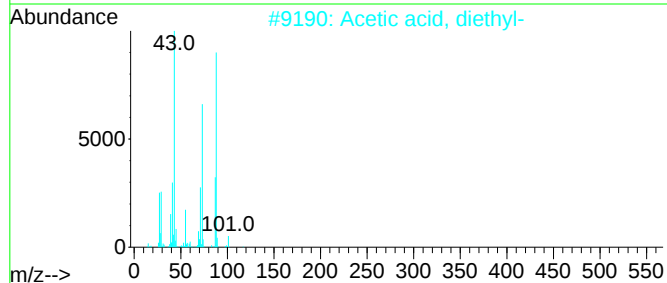
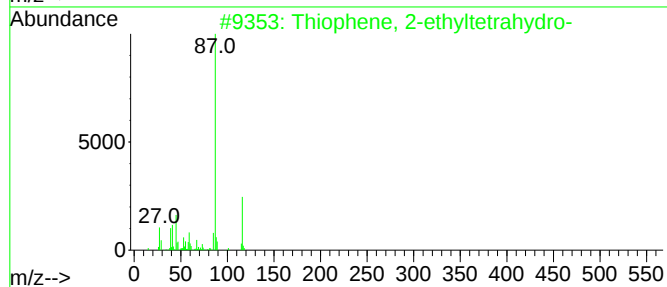
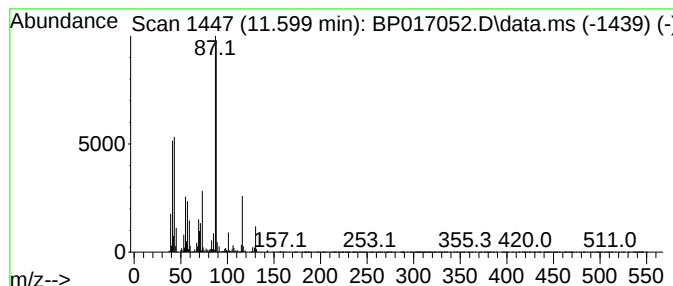
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.599	4.37 ng/ul	953155	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophene, 2-ethyltetrahydro-	116	C6H12S	001551-32-2	43
2			Acetic acid, diethyl-	116	C6H12O2	000088-09-5	43
3			Thiophene, 2-ethyltetrahydro-	116	C6H12S	001551-32-2	38
4			Methyl-4-deoxy-2,3-di-O-methyl.b...	218	C9H14O6	1000312-09-9	35
5			Butanoic acid, 2-methyl-3-oxo-, ...	130	C6H10O3	017094-21-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
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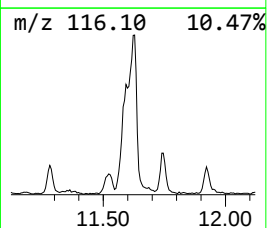
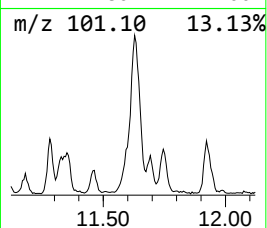
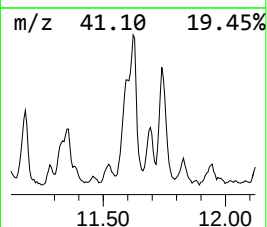
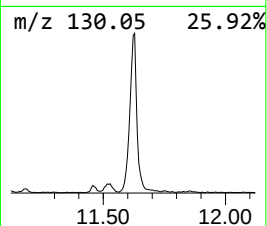
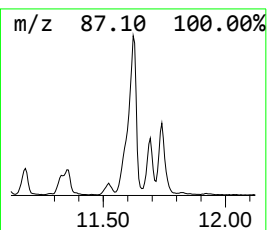
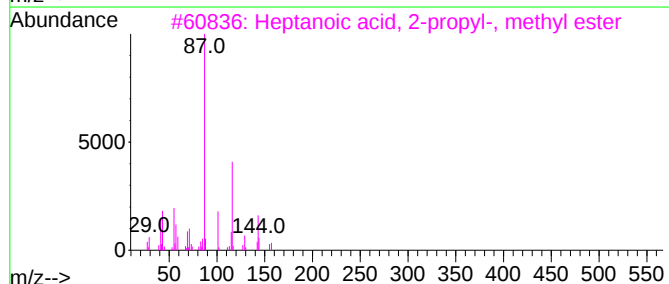
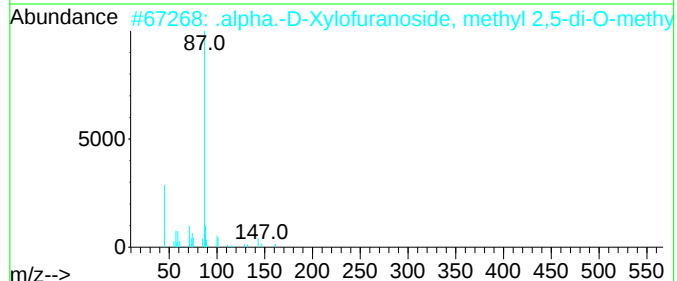
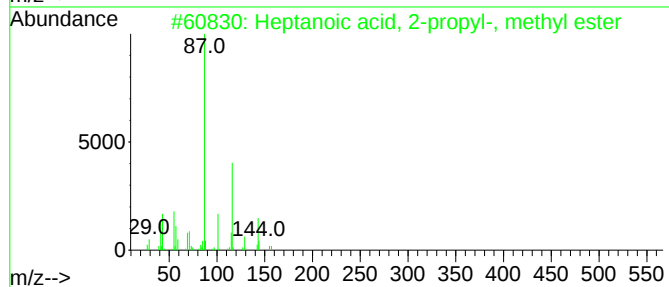
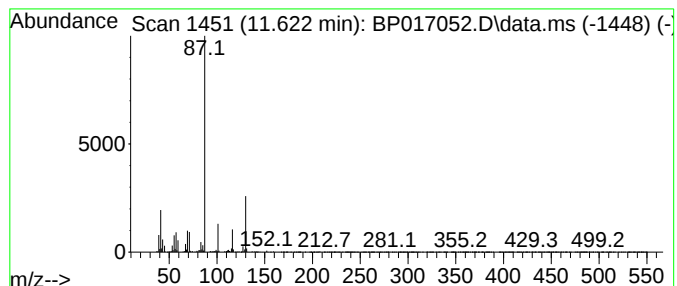
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.622	5.72 ng/ul	1246730	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptanoic acid, 2-propyl-, methy...	186	C11H22O2	056247-53-1	40
2			.alpha.-D-Xylofuranoside, methyl...	192	C8H16O5	035007-52-4	40
3			Heptanoic acid, 2-propyl-, methy...	186	C11H22O2	056247-53-1	37
4			Uridine, 2'-O-methyl-	258	C10H14N2O6	002140-76-3	36
5			1,3-Dioxolane, 2-butyl-4-methyl-	144	C8H16O2	074094-60-3	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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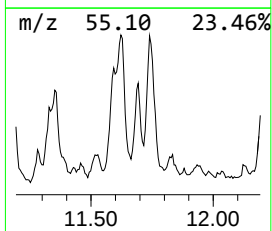
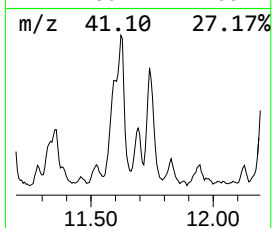
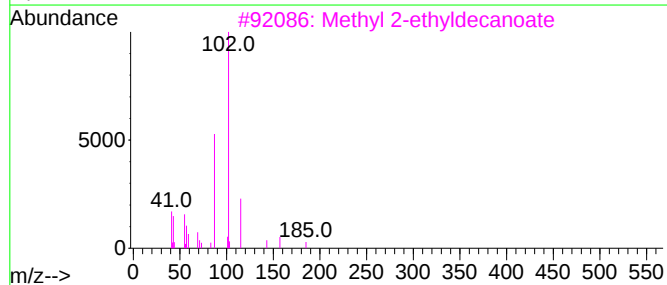
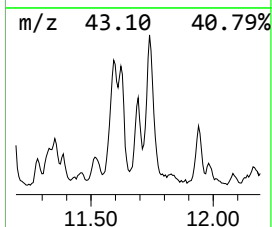
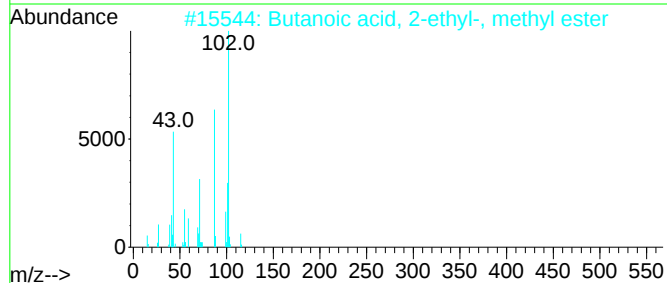
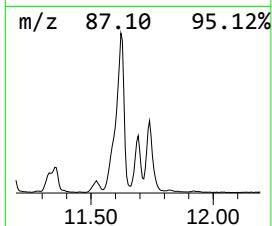
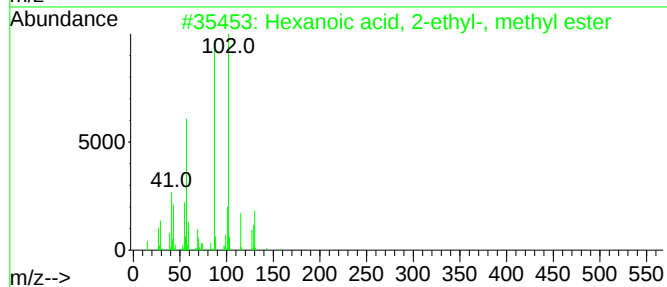
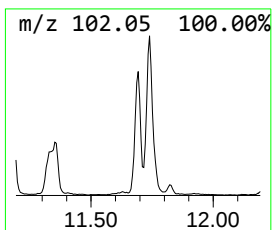
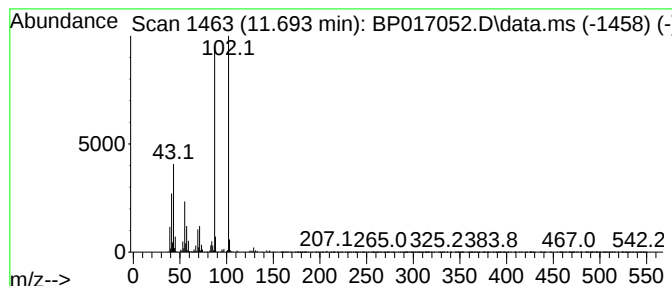
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Hexanoic acid, 2-ethyl-, me... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.693	2.73 ng/ul	595355	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-, methyl ...	158	C9H18O2	000816-19-3	56
2			Butanoic acid, 2-ethyl-, methyl ...	130	C7H14O2	000816-11-5	56
3			Methyl 2-ethyldecanoate	214	C13H26O2	020483-47-0	42
4			l-Alanine, N-methoxycarbonyl-, h...	385	C22H43NO4	1000313-38-5	38
5			4-Nonanol, 4-methyl-	158	C10H22O	023418-38-4	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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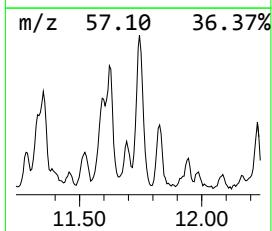
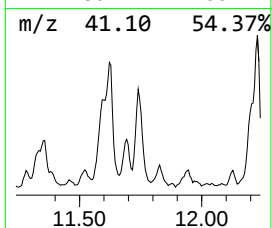
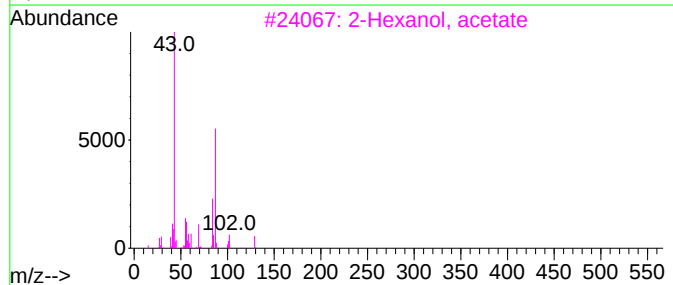
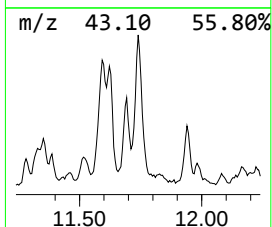
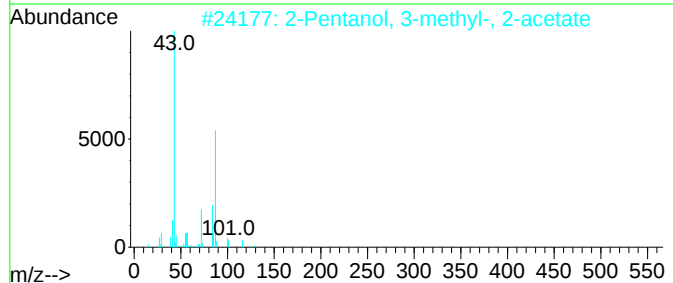
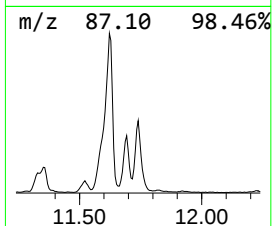
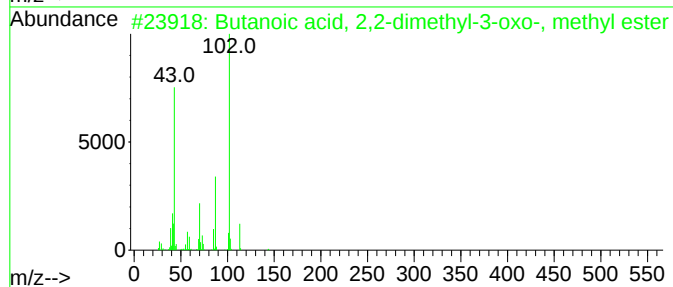
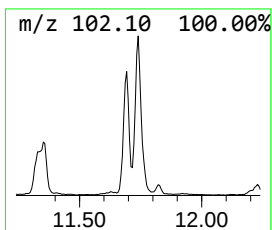
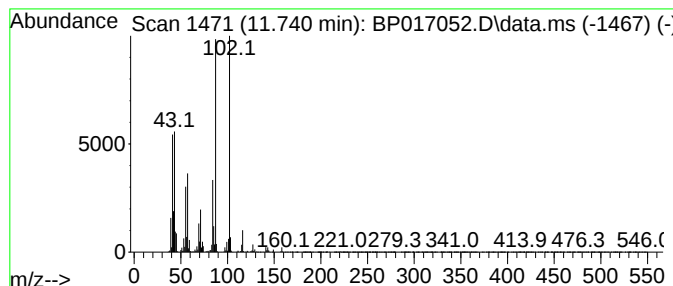
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.740	4.97 ng/ul	1084220	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2,2-dimethyl-3-oxo...	144	C7H12O3	038923-57-8	43
2			2-Pentanol, 3-methyl-, 2-acetate	144	C8H16O2	034860-03-2	38
3			2-Hexanol, acetate	144	C8H16O2	005953-49-1	38
4			Methyl 2-ethyldecanoate	214	C13H26O2	020483-47-0	37
5			4-Methyl-2-pentyl acetate	144	C8H16O2	000108-84-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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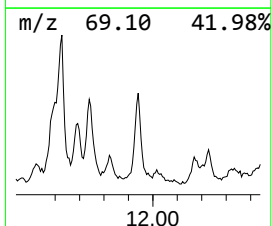
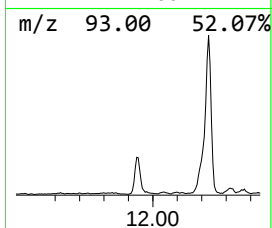
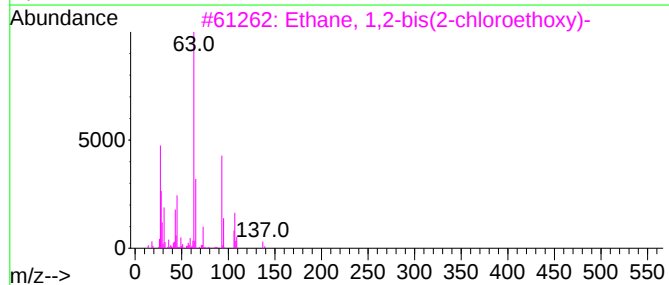
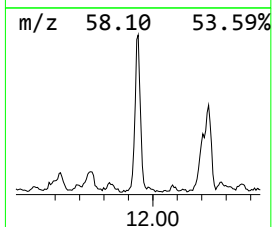
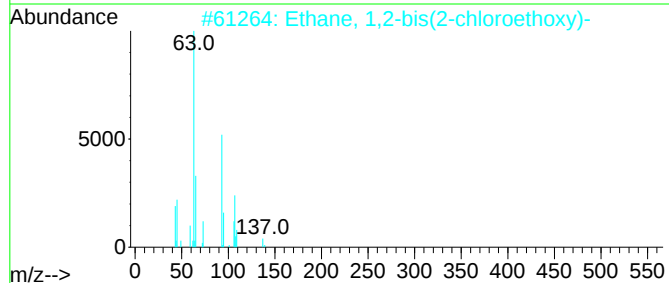
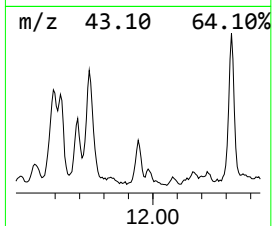
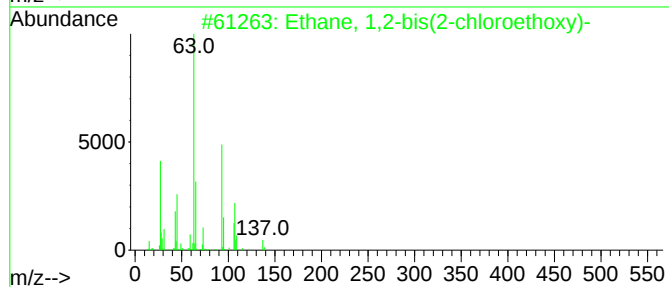
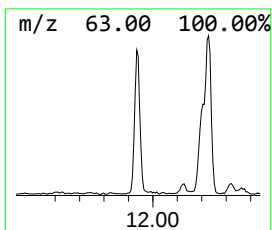
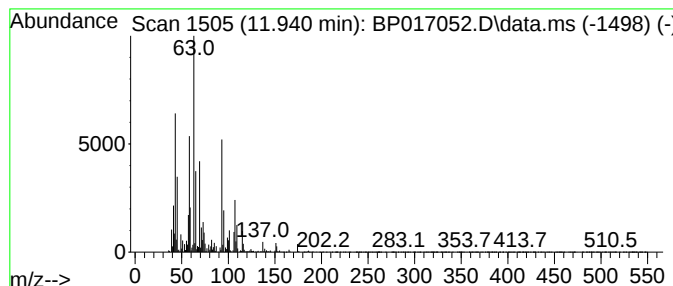
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Ethane, 1,2-bis(2-chloroeth... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	2.05 ng/ul	447132	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	80
2			Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	80
3			Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	64
4			Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	59
5			Ether, 2-chloro-2-chloroethyl-1-...	172	C5H10Cl2O2	1000150-02-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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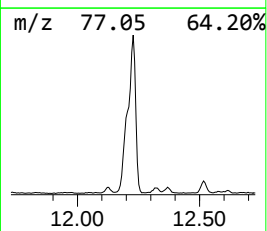
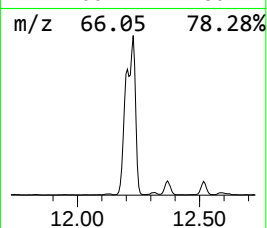
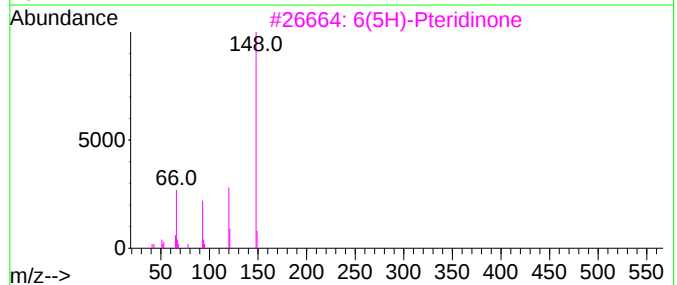
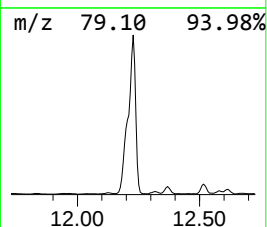
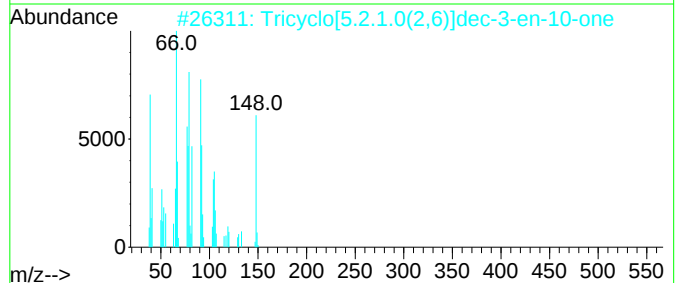
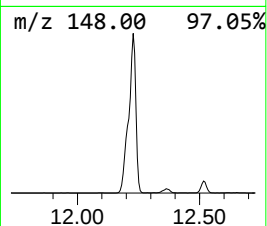
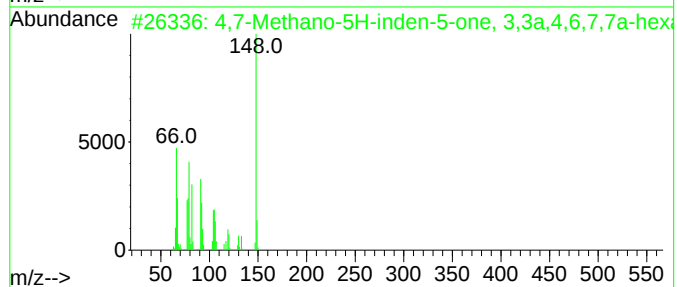
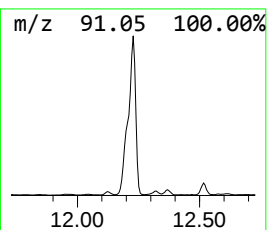
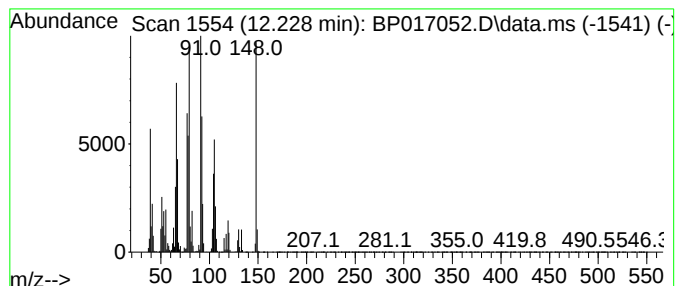
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 4,7-Methano-5H-inden-5-one,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.228	39.35 ng/ul	8582960	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	94
2			Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	94
3			6(5H)-Pteridinone	148	C6H4N4O	002432-26-0	60
4			1H-Indene, 3a,4,7,7a-tetrahydro...	120	C9H12	066563-20-0	58
5			Tricyclo[3.2.1.0(2,4)]octane	108	C8H12	000278-72-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBKJ7

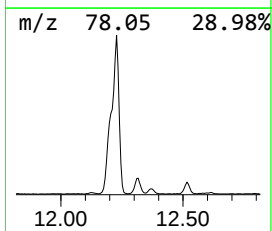
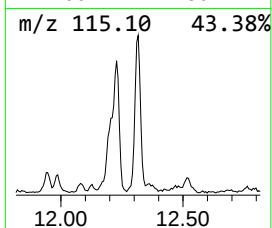
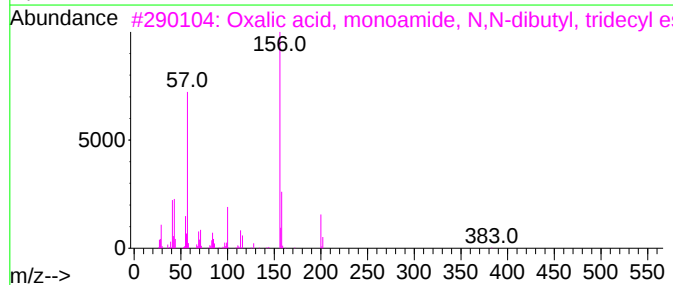
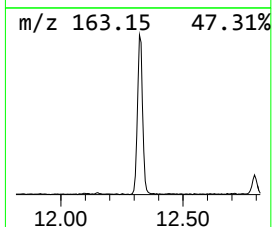
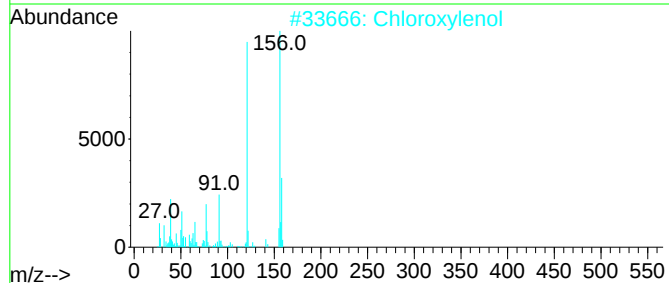
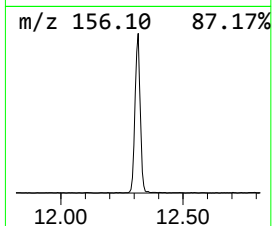
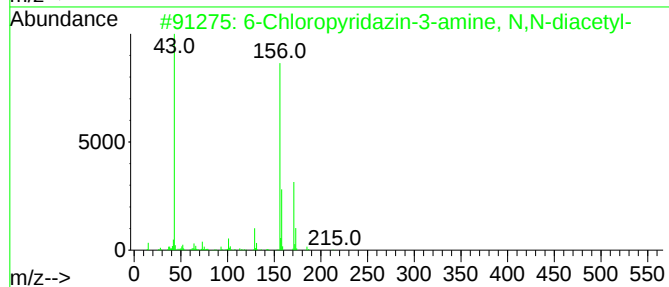
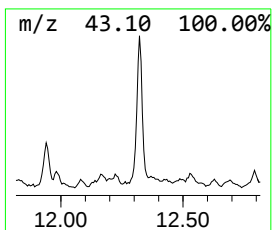
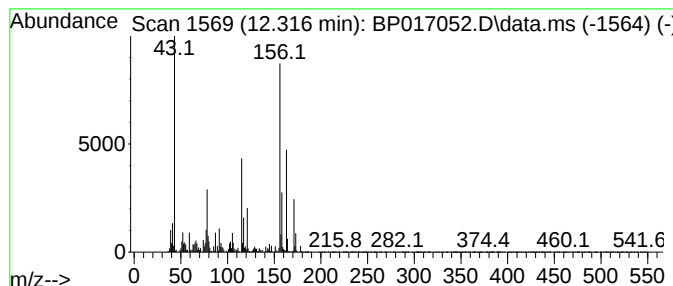
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-06 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.316	3.38 ng/ul	737048	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Chloropyridazin-3-amine, N,N-d...	213	C8H8ClN3O2	1000509-59-8	38
2			Chloroxyleneol	156	C8H9ClO	000088-04-0	27
3			Oxalic acid, monoamide, N,N-dibu...	383	C23H45NO3	1000309-46-7	27
4			(S)-(-)-.alpha.-(1-Naphthyl)ethy...	171	C12H13N	010420-89-0	27
5			2,2'-Bipyridine	156	C10H8N2	000366-18-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
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Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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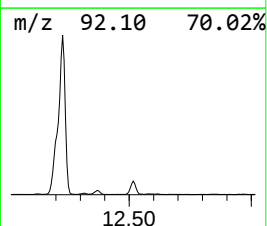
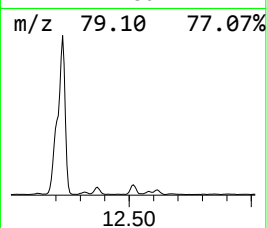
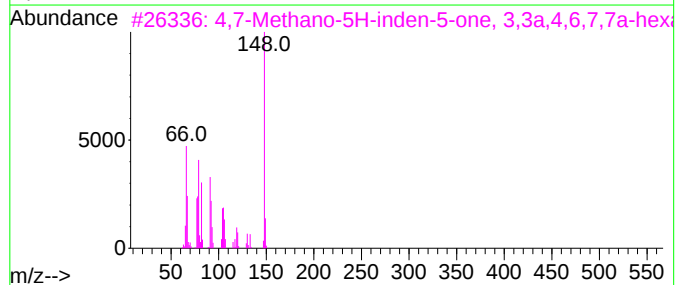
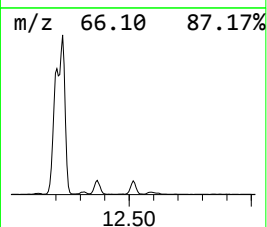
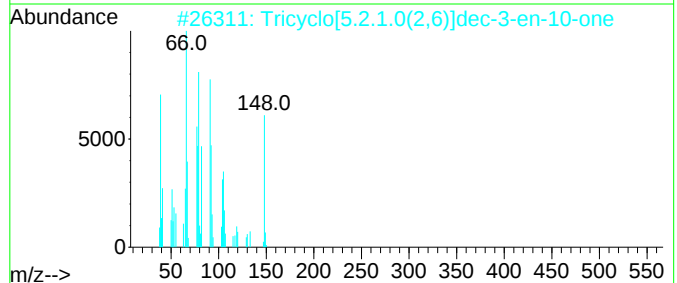
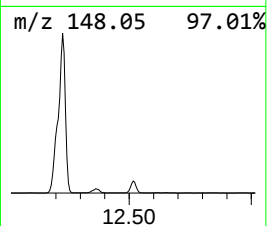
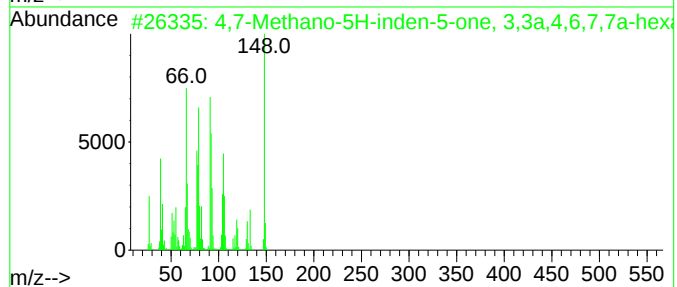
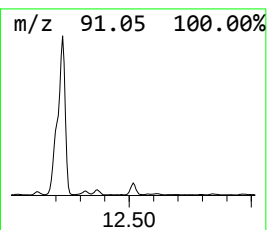
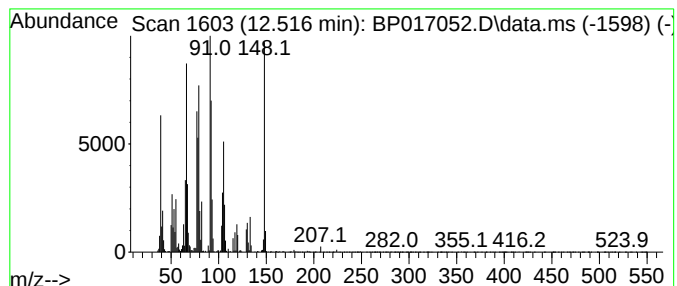
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Tricyclo[5.2.1.0(2,6)]dec-3... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.516	2.09 ng/ul	456346	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	96		
2	Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	94		
3	4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	87		
4	endo,exo-Pentacyclo[6.3.1.1(3,6)...	172	C13H16	025666-39-1	64		
5	6(5H)-Pteridinone	148	C6H4N4O	002432-26-0	60		



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Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
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Instrument :
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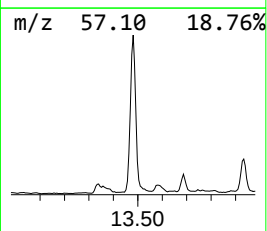
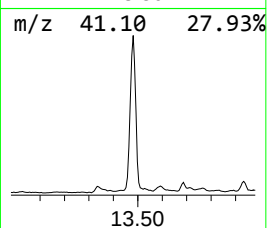
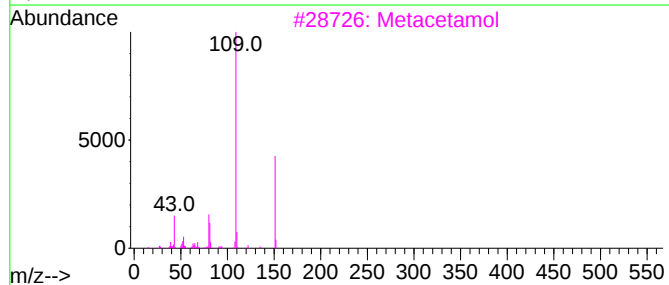
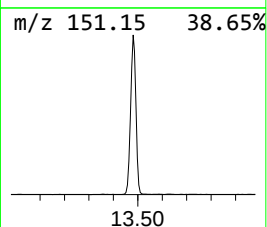
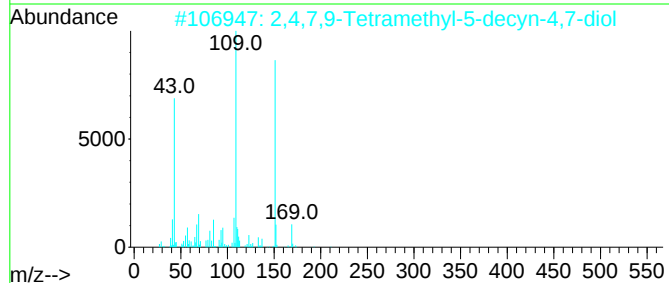
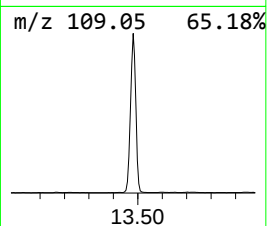
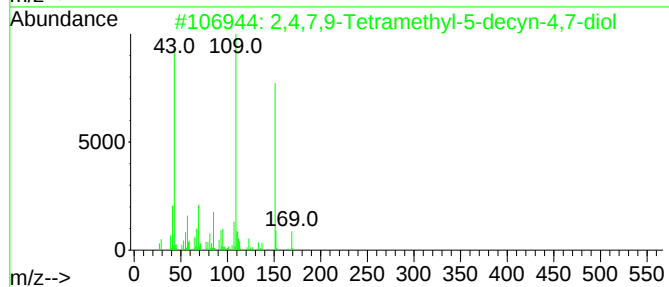
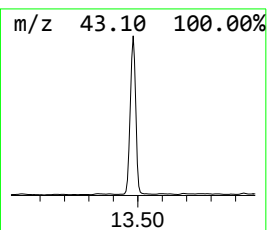
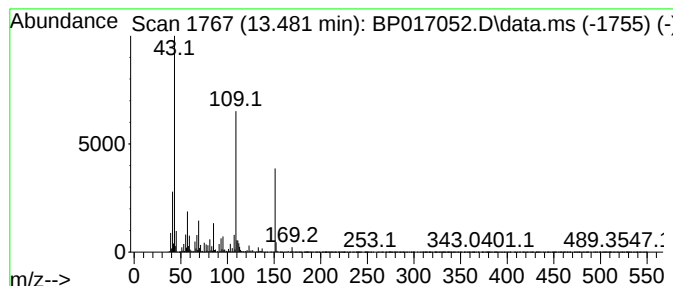
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	32.92 ng/ul	6922990	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	86		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	78		
3	Metacetamol	151	C8H9NO2	000621-42-1	53		
4	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53		
5	Metacetamol	151	C8H9NO2	000621-42-1	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
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Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

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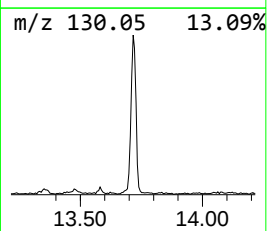
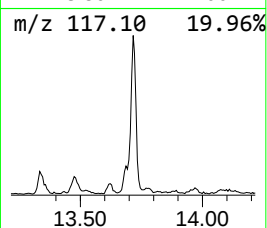
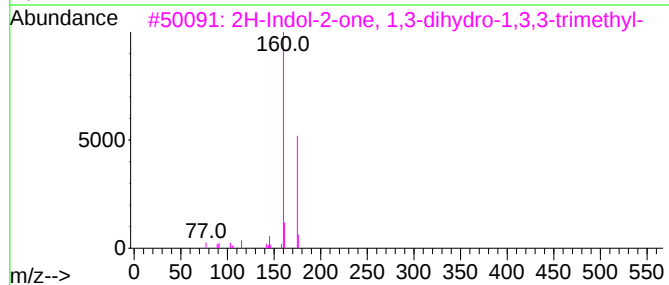
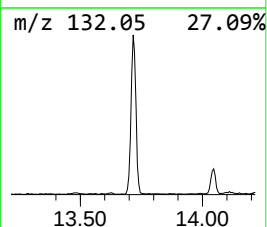
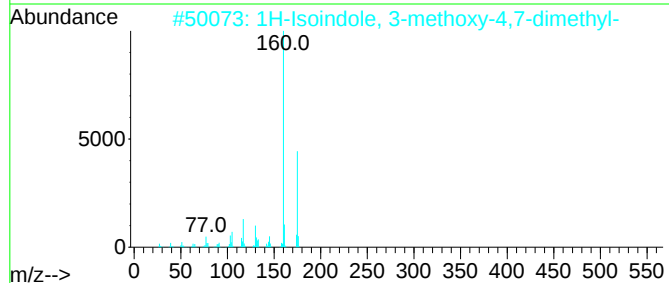
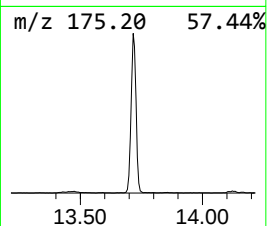
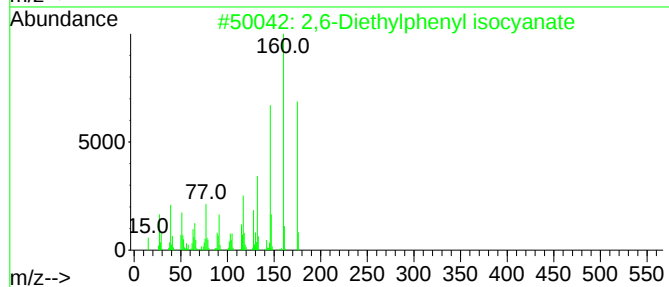
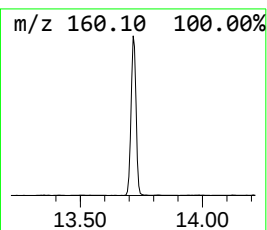
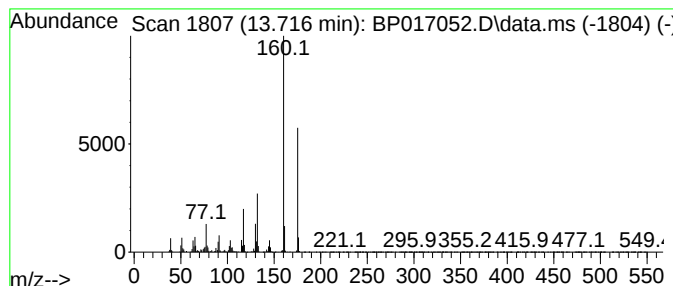
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 2,6-Diethylphenyl isocyanate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.716	3.90 ng/ul	821073	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Diethylphenyl isocyanate	175	C11H13NO	020458-99-5	90
2			1H-Isoindole, 3-methoxy-4,7-dime...	175	C11H13NO	100813-60-3	87
3			2H-Indol-2-one, 1,3-dihydro-1,3,...	175	C11H13NO	020200-86-6	70
4			1H-Isoindole-1,3(2H)-dione, N-et...	175	C10H9NO2	005022-29-7	53
5			2-(Propan-2-yl)-1H-1,3-benzodiaz...	175	C10H13N3	001724-56-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
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Instrument :
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ClientSampleId :
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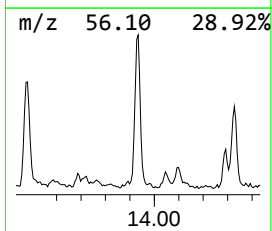
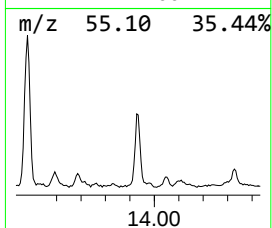
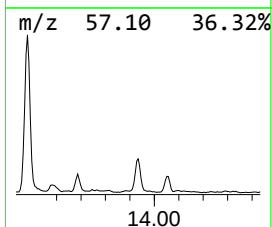
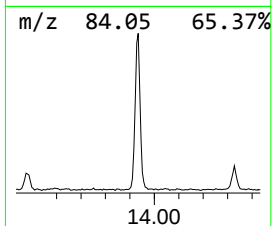
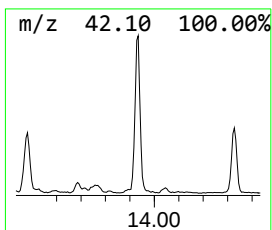
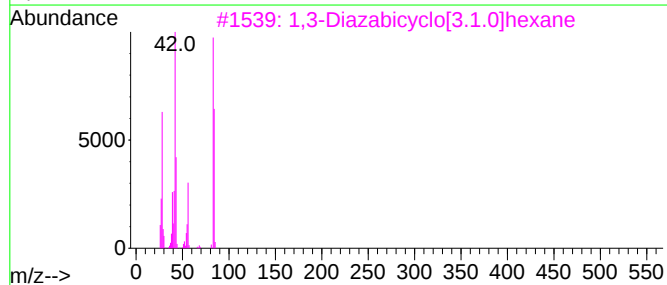
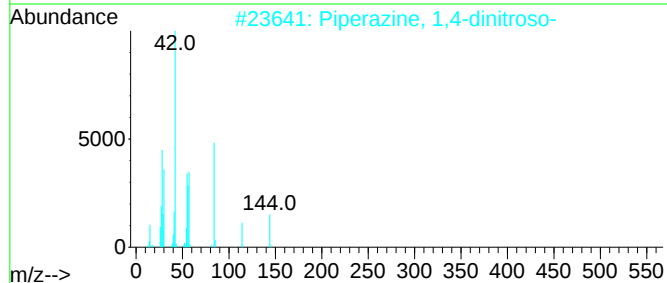
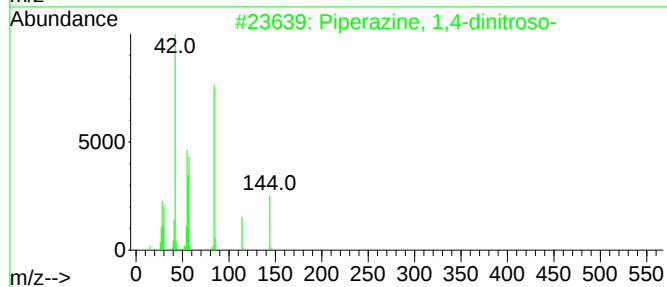
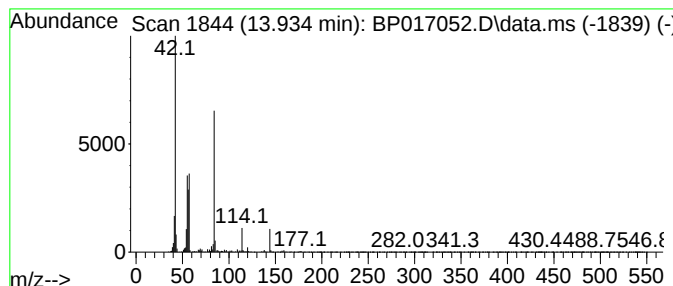
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Piperazine, 1,4-dinitroso- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.934	2.59 ng/ul	544613	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Piperazine, 1,4-dinitroso-	144	C4H8N4O2	000140-79-4	91
2			Piperazine, 1,4-dinitroso-	144	C4H8N4O2	000140-79-4	72
3			1,3-Diazabicyclo[3.1.0]hexane	84	C4H8N2	017038-28-7	56
4			Piperazine, 1,4-dinitroso-	144	C4H8N4O2	000140-79-4	43
5			Piperazine, 1,4-dinitro-	176	C4H8N4O4	004164-37-8	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
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Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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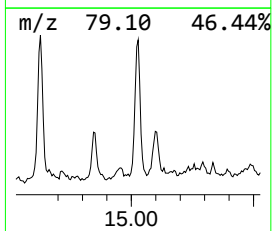
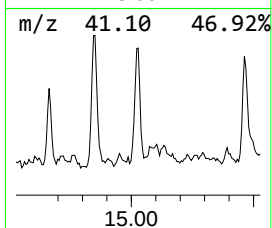
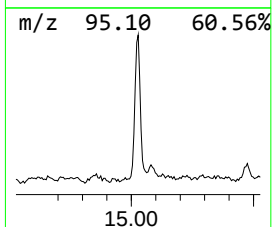
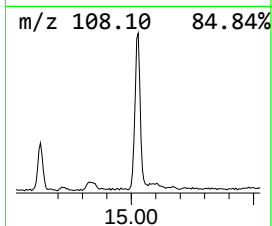
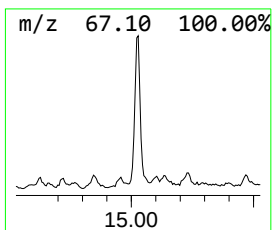
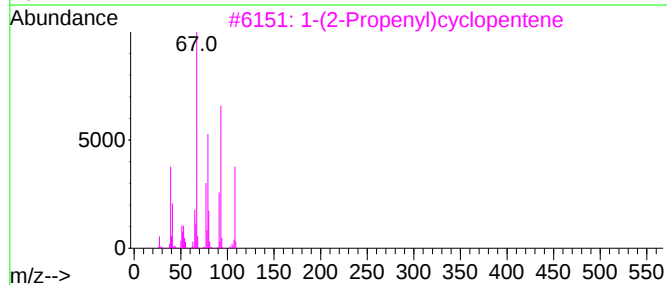
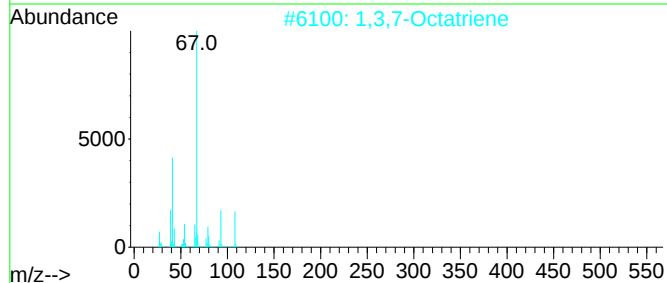
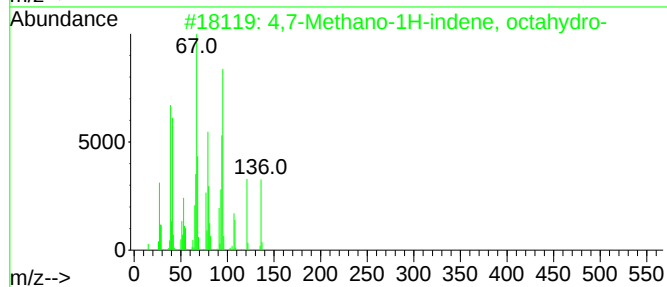
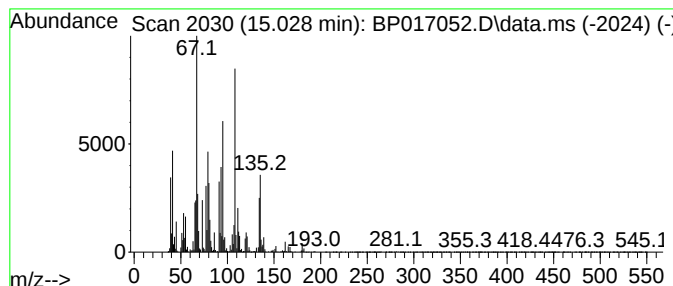
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-07 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.028	4.29 ng/ul	901269	Acenaphthene-d10	14.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Methano-1H-indene, octahydro-	136	C10H16	006004-38-2	43	
2	1,3,7-Octatriene	108	C8H12	001002-35-3	43	
3	1-(2-Propenyl)cyclopentene	108	C8H12	037689-19-3	43	
4	Tricyclo[4.2.1.1(2,5)]decane	136	C10H16	049700-70-1	43	
5	1-(2-Propenyl)cyclopentene	108	C8H12	037689-19-3	43	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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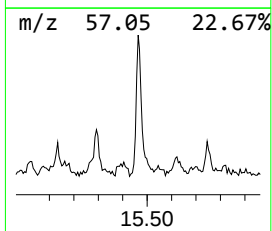
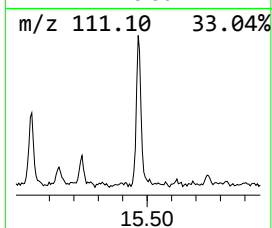
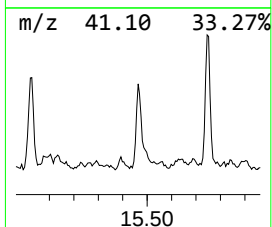
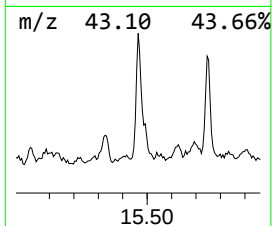
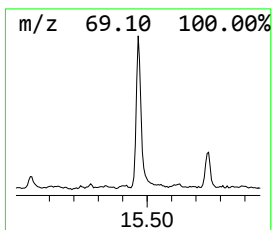
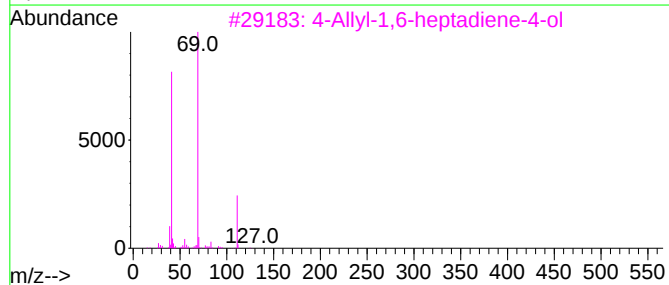
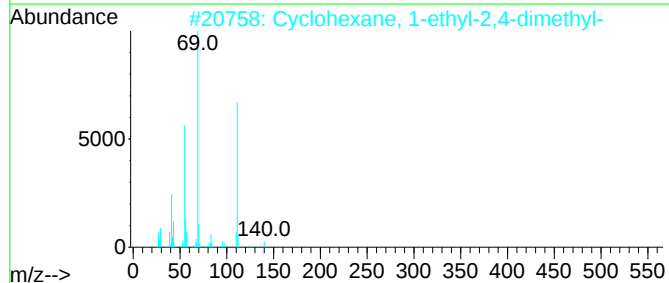
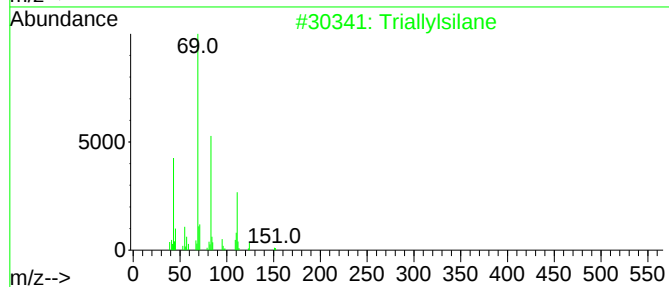
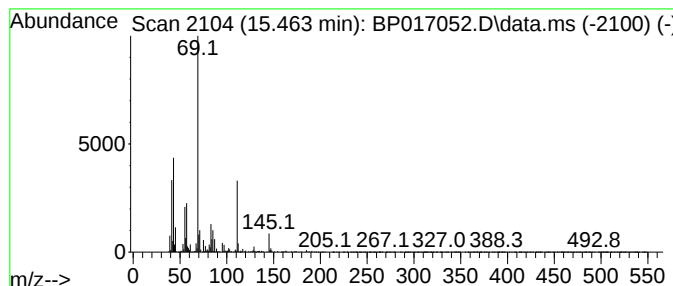
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Triallylsilane Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.463	2.82 ng/ul	592152	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triallylsilane	152	C9H16Si	001116-62-7	59
2			Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	56
3			4-Allyl-1,6-heptadiene-4-ol	152	C10H16O	010202-75-2	53
4			2-Propanamine, N,N'-methanetetra...	126	C7H14N2	000693-13-0	53
5			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
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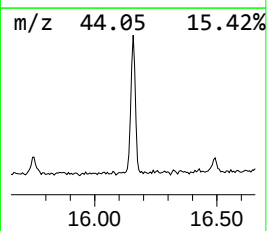
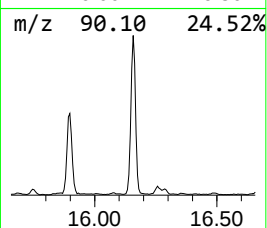
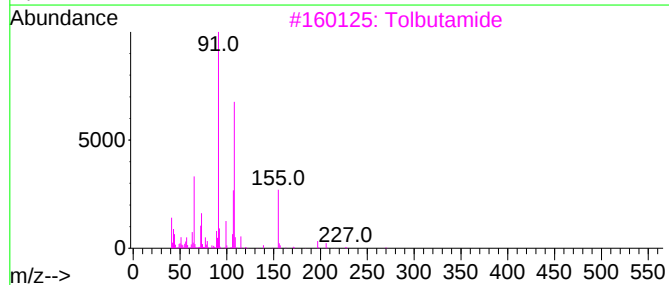
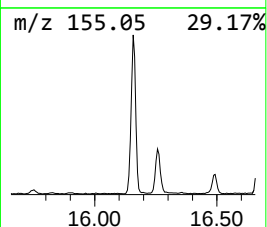
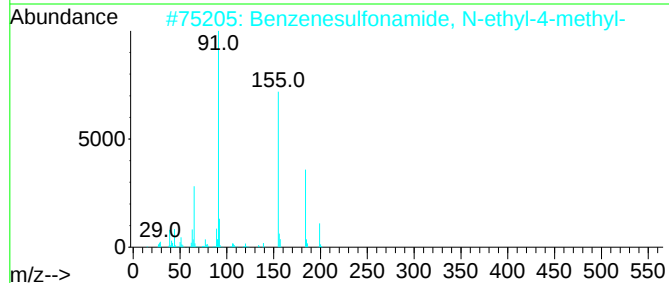
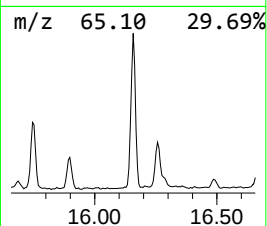
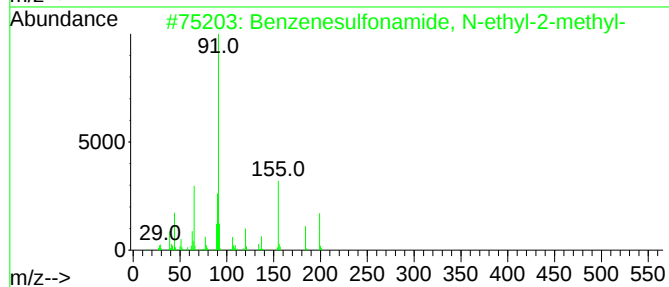
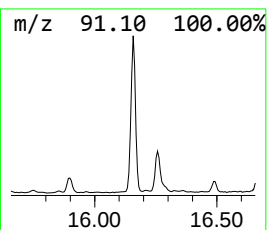
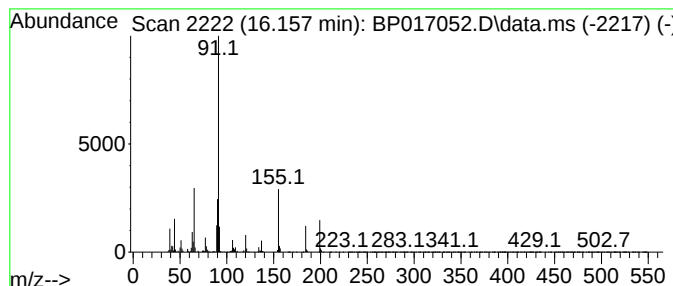
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzenesulfonamide, N-ethyl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.157	5.03 ng/ul	1234110	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	59
3			Tolbutamide	270	C12H18N2O3S	000064-77-7	50
4			4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50
5			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
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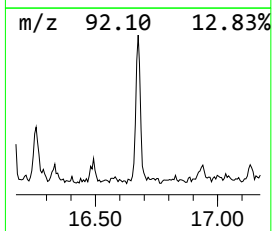
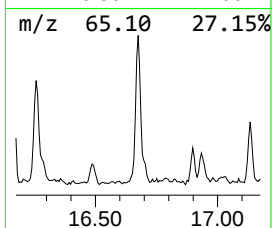
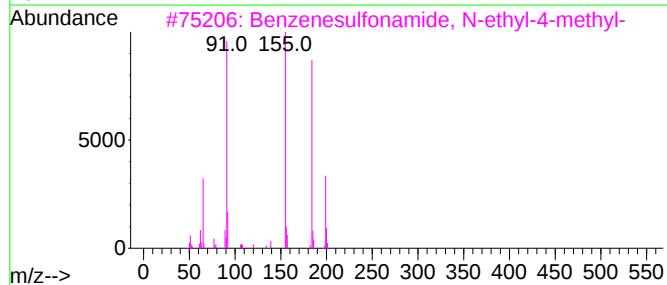
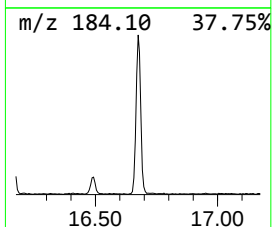
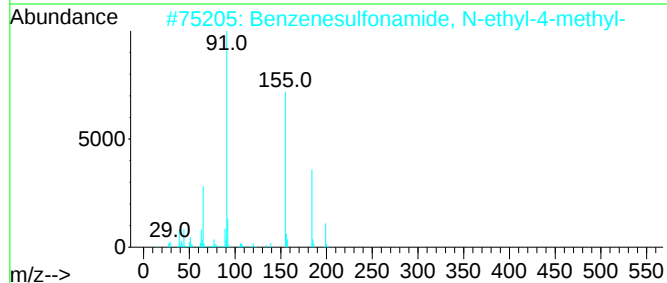
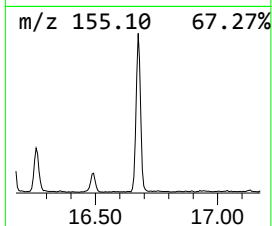
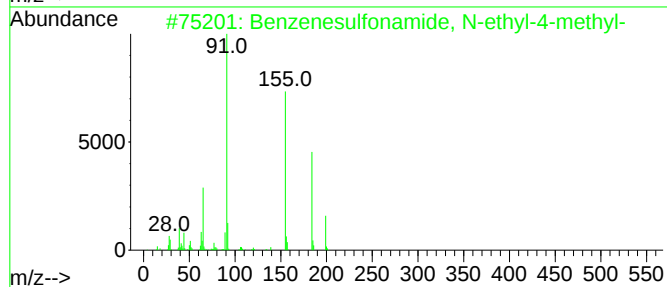
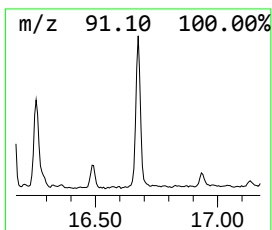
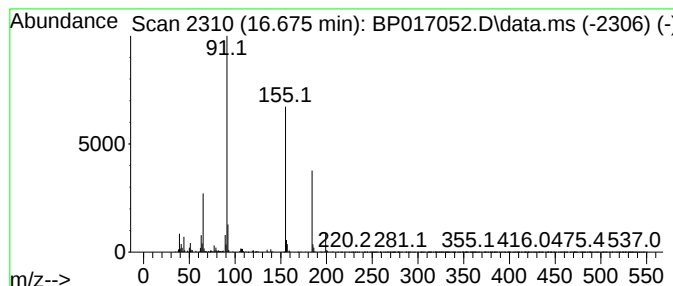
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzenesulfonamide, N-ethyl... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.675	2.75 ng/ul	674417	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
2			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	95
3			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4			4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	90
5			Benzenesulfonamide, N,N'-(dithio...	460	C18H24N2O4S4	023516-74-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBKJ7

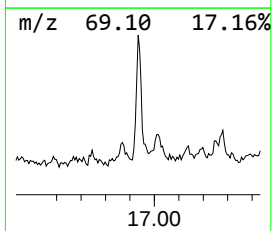
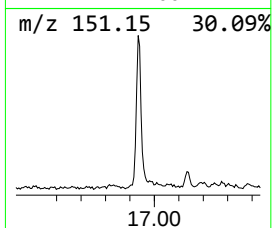
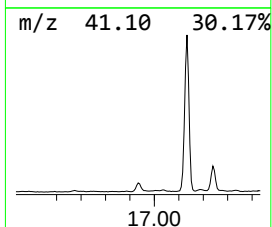
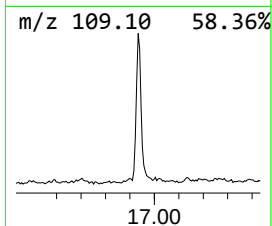
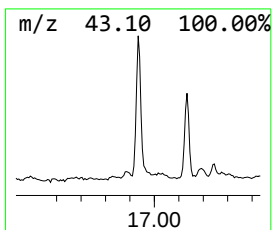
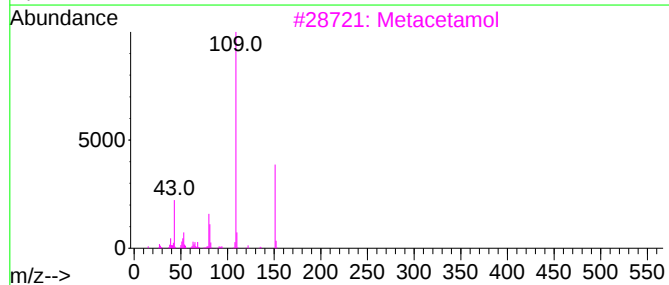
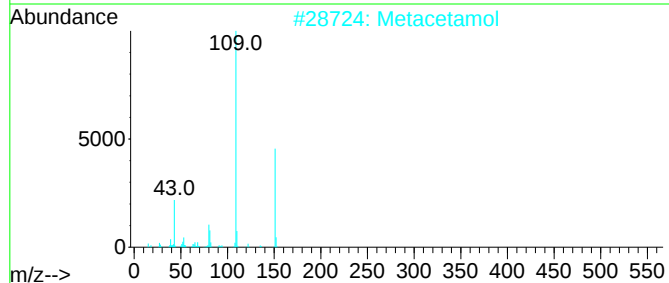
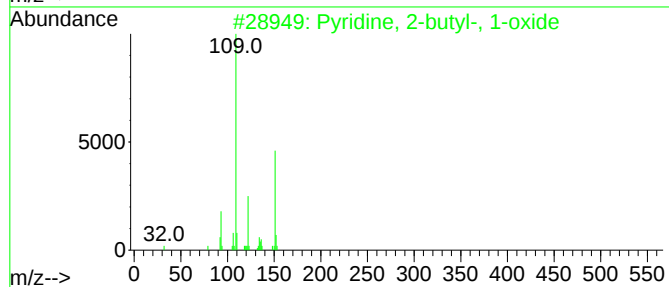
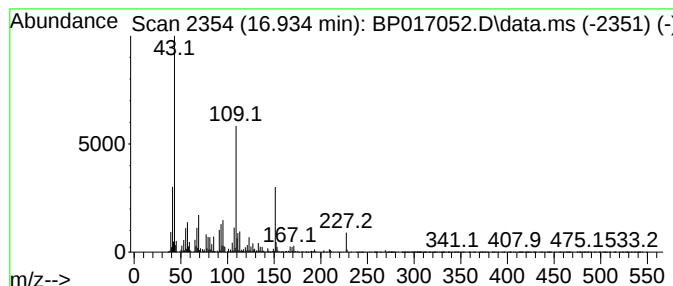
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-08 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.933	2.83 ng/ul	694459	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	46
2			Metacetamol	151	C8H9NO2	000621-42-1	43
3			Metacetamol	151	C8H9NO2	000621-42-1	43
4			Pyridine-2,4-diamine, N,N'-diace...	193	C9H11N3O2	1000508-14-1	43
5			Metacetamol	151	C8H9NO2	000621-42-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBKJ7

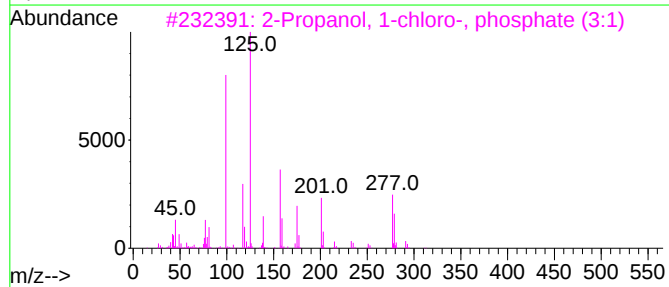
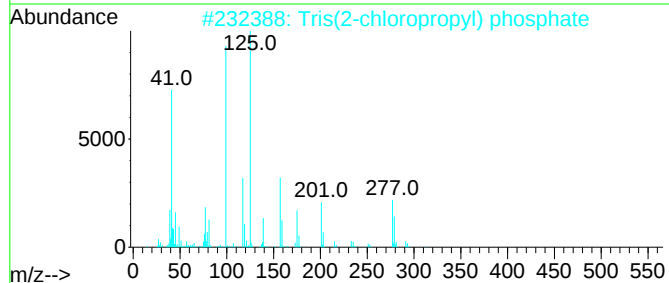
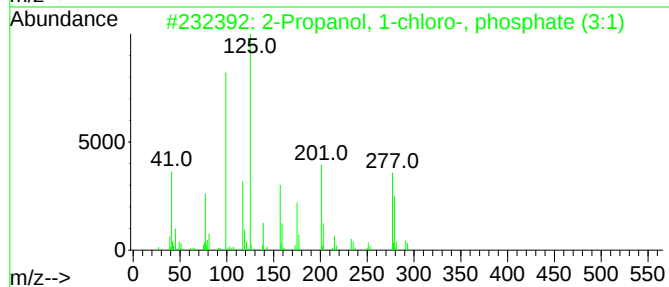
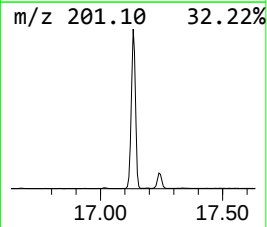
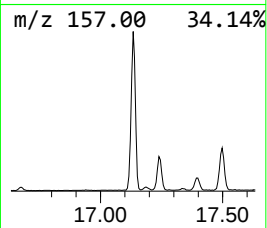
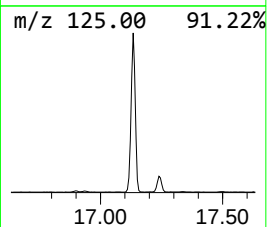
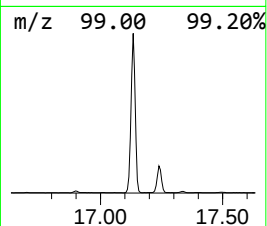
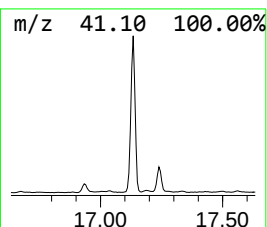
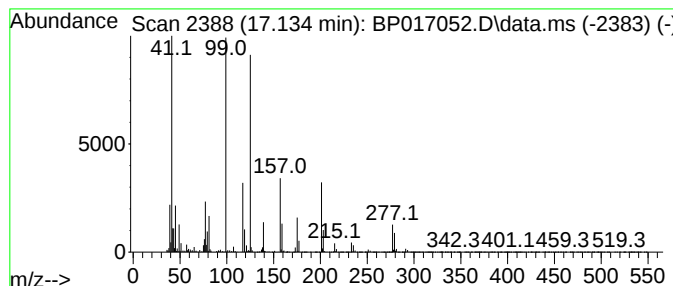
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 2-Propanol, 1-chloro-, phos... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.134	19.72 ng/ul	4841380	Phenanthrene-d10	17.392

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	91
2		Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	91
3		2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	64
4		2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	52
5		Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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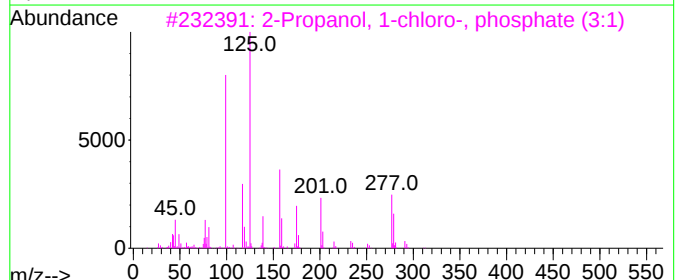
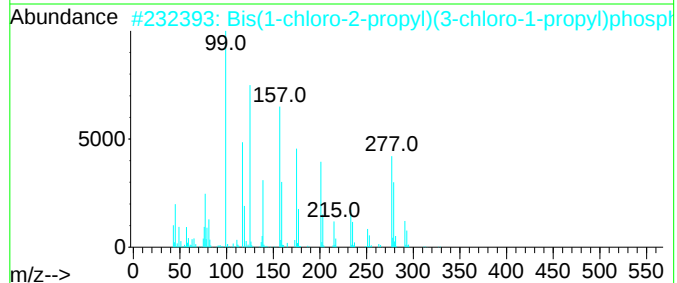
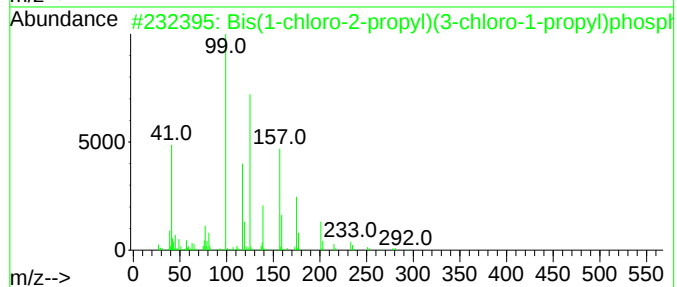
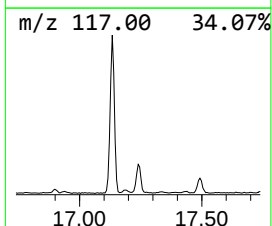
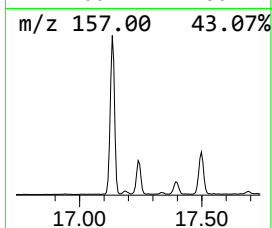
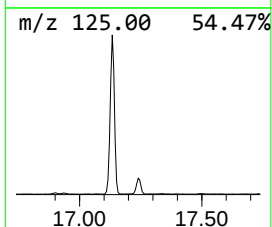
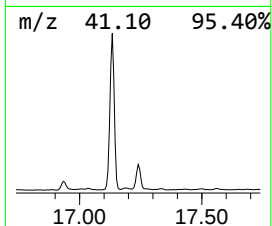
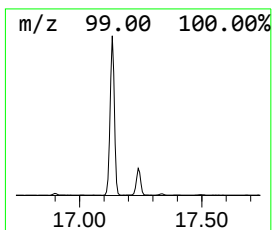
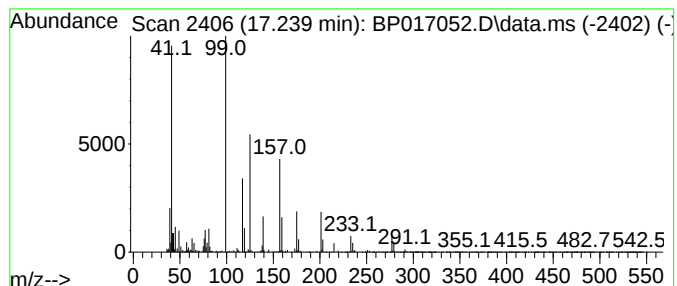
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Bis(1-chloro-2-propyl)(3-ch... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.239	2.83 ng/ul	695740	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	90
2			Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	81
3			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	53
4			Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	53
5			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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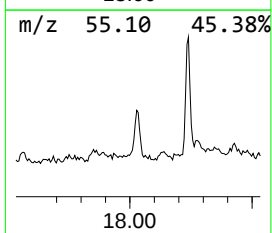
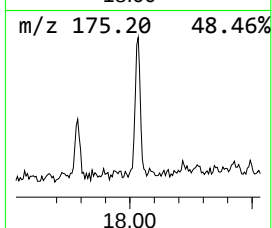
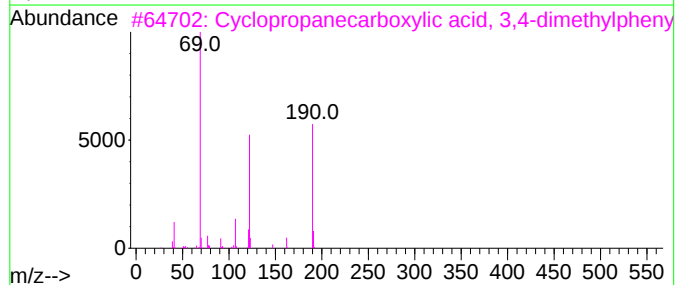
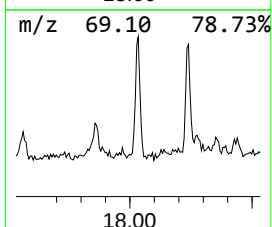
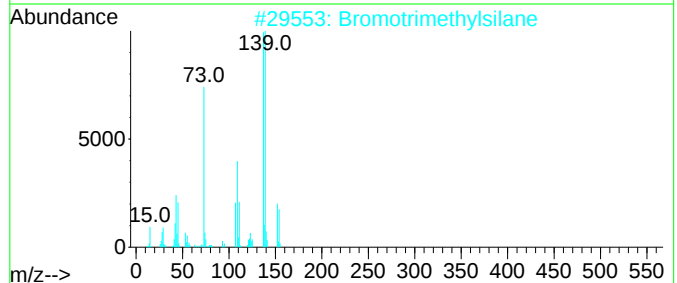
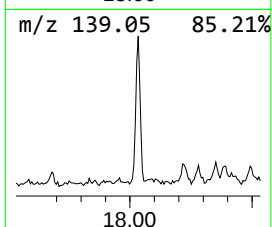
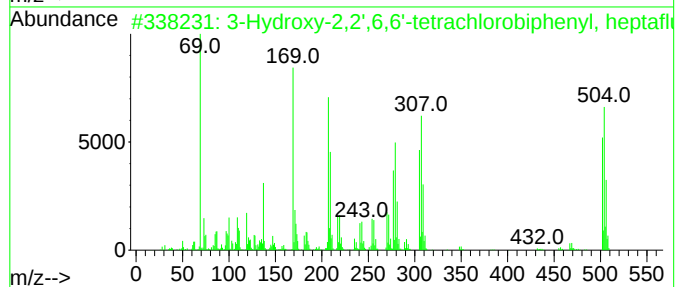
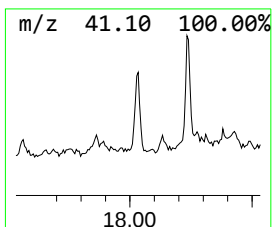
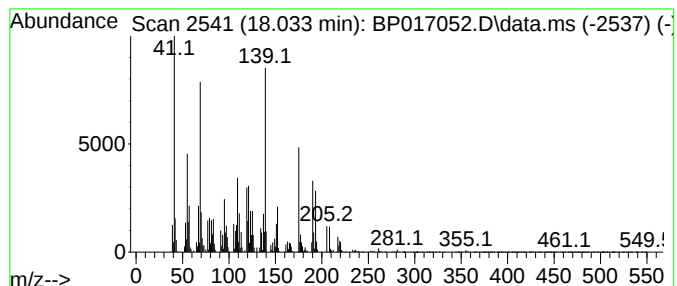
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 3-Hydroxy-2,2',6,6'-tetrach... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.034	2.11 ng/ul	517992	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxy-2,2',6,6'-tetrachlorob...	502	C16H5Cl4F7O2	1000447-93-6	53
2			Bromotrimethylsilane	152	C3H9BrSi	002857-97-8	25
3			Cyclopropanecarboxylic acid, 3,4...	190	C12H14O2	1000331-01-7	14
4			Cyclohexanol, 5-methyl-2-(1-meth...	496	C30H57O3P	074793-74-1	14
5			2-Buten-1-one, 1-(2,6,6-trimethy...	190	C13H18O	023726-93-4	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

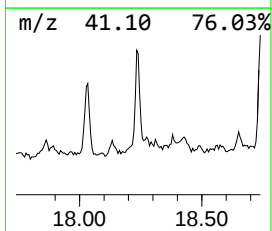
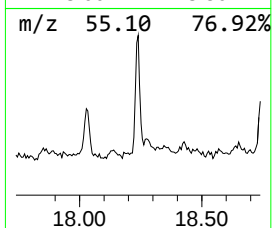
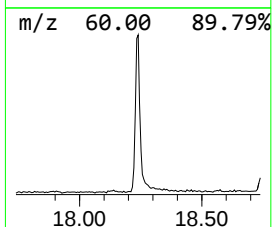
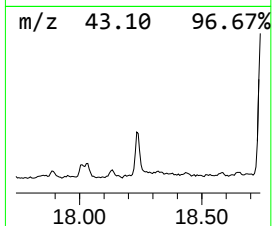
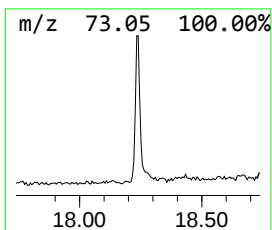
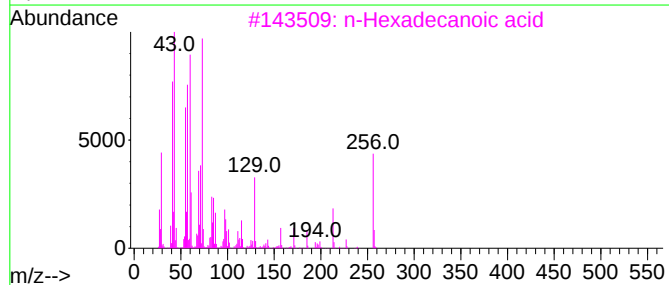
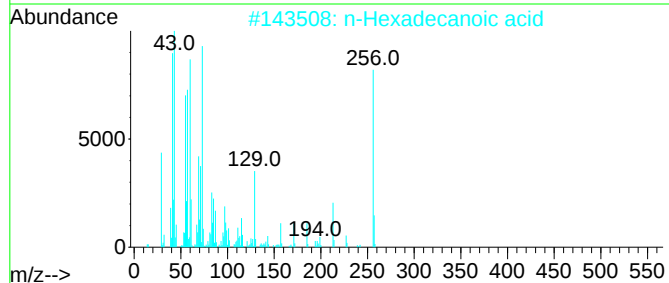
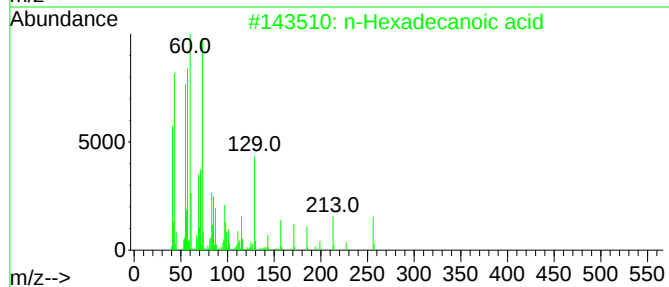
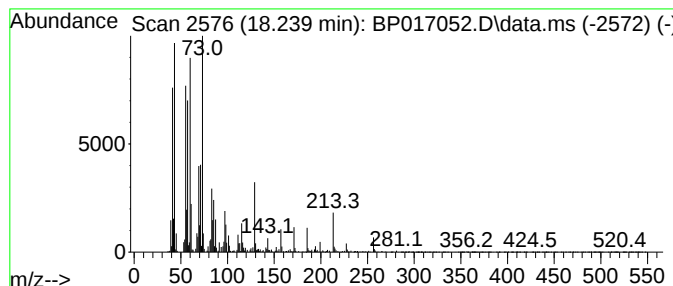
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 n-Hexadecanoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.239	2.19 ng/ul	537544	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	97
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

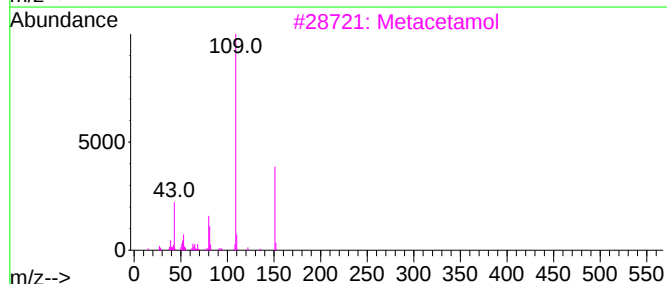
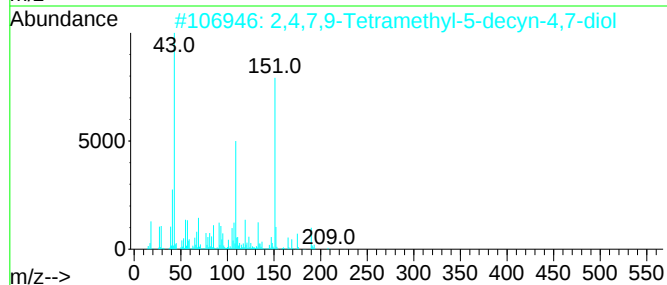
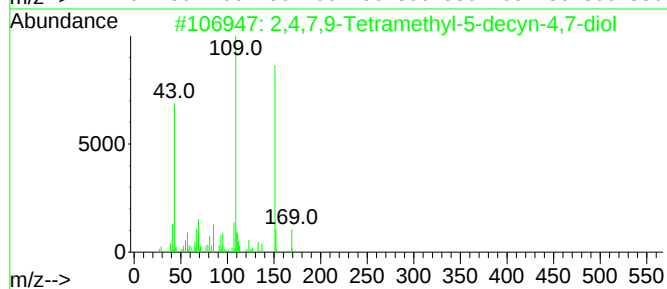
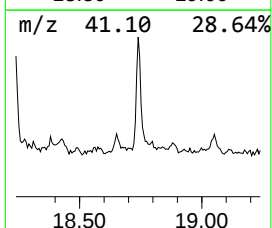
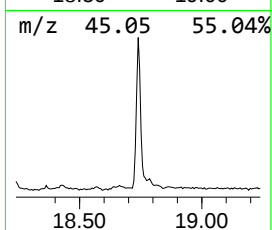
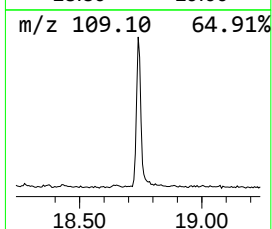
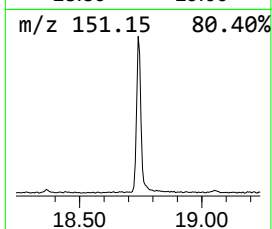
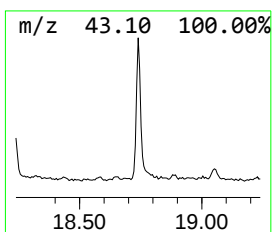
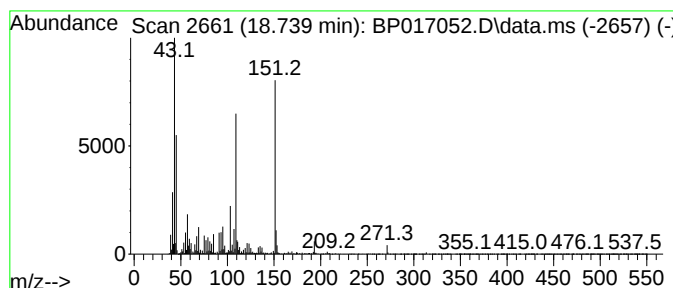
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-09 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.739	4.77 ng/ul	1171460	Phenanthrene-d10	17.392	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	62
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	58
3	Metacetamol	151	C8H9NO2	000621-42-1	46
4	Metacetamol	151	C8H9NO2	000621-42-1	46
5	Acetaminophen	151	C8H9NO2	000103-90-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBKJ7

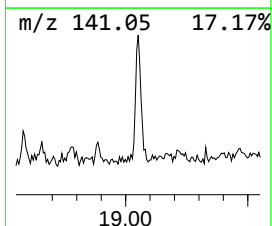
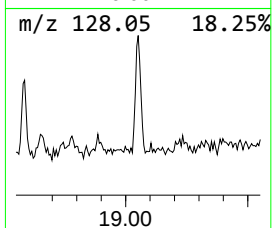
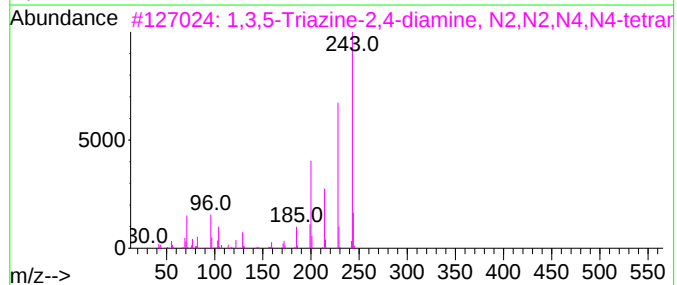
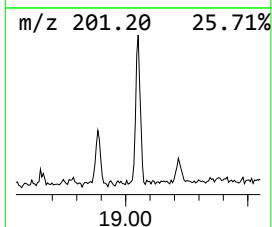
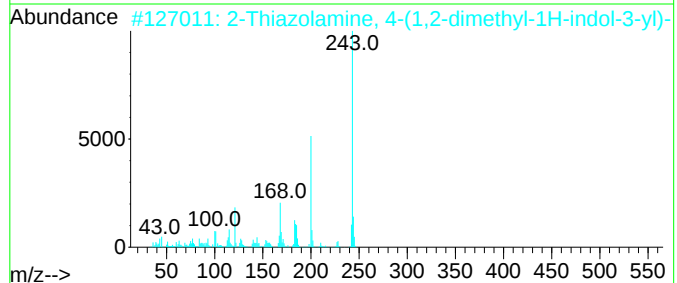
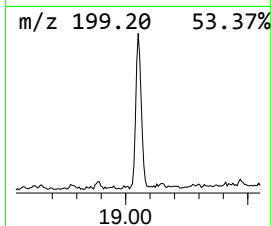
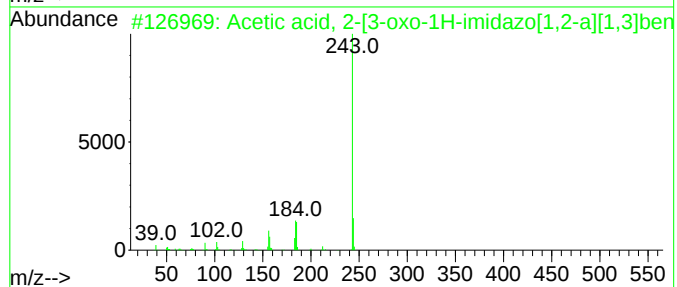
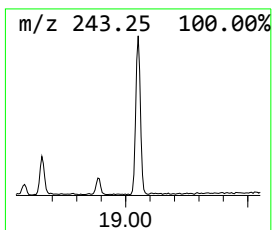
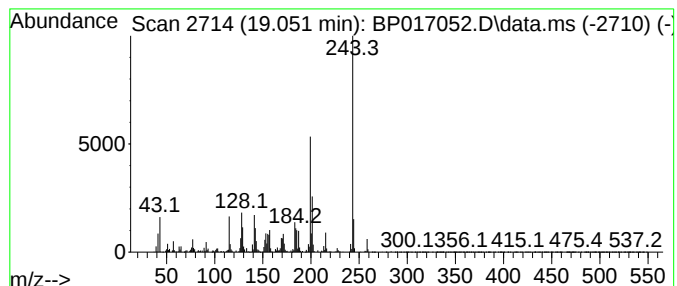
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Acetic acid, 2-[3-oxo-1H-im... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.051	2.09 ng/ul	513480	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 2-[3-oxo-1H-imidazo...	243	C12H9N3O3	1000337-79-9	55
2			2-Thiazolamine, 4-(1,2-dimethyl-...	243	C13H13N3S	1000337-41-4	49
3			1,3,5-Triazine-2,4-diamine, N2,N...	243	C13H17N5	035953-87-8	46
4			Phenol, 2-amino-4-tricyclo[3.3.1...	243	C16H21NO	1000350-32-7	46
5			2-(2-Naphthyl)-1H-indole	243	C18H13N	023746-81-8	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017052.D
Acq On : 09 Sep 2023 15:09
Operator : MA/JU
Sample : 04227-16
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBKJ7

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	71.8	ng/ul	8592430	1	7.969	2394290	20.0
Benzene, chloro-	5.234	12.9	ng/ul	1545680	1	7.969	2394290	20.0
Benzene, 1,3-di...	8.316	27.6	ng/ul	3302580	1	7.969	2394290	20.0
Morpholine, 4-n...	8.893	4.1	ng/ul	489461	1	7.969	2394290	20.0
Benzenethanol,...	10.263	5.3	ng/ul	1164470	2	10.799	4362830	20.0
Neodecanoic acid	11.028	2.4	ng/ul	511658	2	10.799	4362830	20.0
unknown-01	11.075	8.4	ng/ul	1837240	2	10.799	4362830	20.0
unknown-02	11.181	3.5	ng/ul	760677	2	10.799	4362830	20.0
unknown-03	11.599	4.4	ng/ul	953155	2	10.799	4362830	20.0
unknown-04	11.622	5.7	ng/ul	1246730	2	10.799	4362830	20.0
Hexanoic acid, ...	11.693	2.7	ng/ul	595355	2	10.799	4362830	20.0
unknown-05	11.740	5.0	ng/ul	1084220	2	10.799	4362830	20.0
Ethane, 1,2-bis...	11.940	2.0	ng/ul	447132	2	10.799	4362830	20.0
4,7-Methano-5H-...	12.228	39.4	ng/ul	8582960	2	10.799	4362830	20.0
unknown-06	12.316	3.4	ng/ul	737048	2	10.799	4362830	20.0
Tricyclo[5.2.1....	12.516	2.1	ng/ul	456346	2	10.799	4362830	20.0
2,4,7,9-Tetrame...	13.481	32.9	ng/ul	6922990	3	14.628	4205590	20.0
2,6-Diethylphen...	13.716	3.9	ng/ul	821073	3	14.628	4205590	20.0
Piperazine, 1,4...	13.934	2.6	ng/ul	544613	3	14.628	4205590	20.0
unknown-07	15.028	4.3	ng/ul	901269	3	14.628	4205590	20.0
Triallylsilane	15.463	2.8	ng/ul	592152	3	14.628	4205590	20.0
Benzenesulfonam...	16.157	5.0	ng/ul	1234110	4	17.392	4910300	20.0
Benzenesulfonam...	16.675	2.8	ng/ul	674417	4	17.392	4910300	20.0
unknown-08	16.933	2.8	ng/ul	694459	4	17.392	4910300	20.0
2-Propanol, 1-c...	17.134	19.7	ng/ul	4841380	4	17.392	4910300	20.0
Bis(1-chloro-2-...	17.239	2.8	ng/ul	695740	4	17.392	4910300	20.0
3-Hydroxy-2,2',...	18.034	2.1	ng/ul	517992	4	17.392	4910300	20.0
n-Hexadecanoic ...	18.239	2.2	ng/ul	537544	4	17.392	4910300	20.0
unknown-09	18.739	4.8	ng/ul	1171460	4	17.392	4910300	20.0
Acetic acid, 2-...	19.051	2.1	ng/ul	513480	4	17.392	4910300	20.0