

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014159.D
 Acq On : 21 Mar 2023 01:53
 Operator : CG/JU
 Sample : 01885-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB916

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-BP030723.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014159.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	7	9	20	rVB5	13334	29043	0.47%	0.039%
2	3.411	34	38	42	rBV	33595	47419	0.77%	0.064%
3	3.452	42	45	50	rVB	21293	27382	0.45%	0.037%
4	3.852	111	113	131	rBV	242125	415878	6.76%	0.559%
5	4.175	164	168	176	rVB	14784	24430	0.40%	0.033%
6	4.634	239	246	253	rBV	93240	143024	2.33%	0.192%
7	5.328	356	364	374	rBV	434571	666175	10.83%	0.895%
8	5.781	437	441	451	rVB	15986	31141	0.51%	0.042%
9	6.305	525	530	538	rVB3	7506	18033	0.29%	0.024%
10	7.093	656	664	670	rBV6	11262	27546	0.45%	0.037%
11	7.211	677	684	695	rBV	150227	293613	4.77%	0.394%
12	7.375	705	712	726	rBV	603923	996717	16.20%	1.339%
13	7.581	740	747	754	rVV	569044	935629	15.21%	1.257%
14	7.634	754	756	764	rVV5	17066	33360	0.54%	0.045%
15	7.905	794	802	806	rBV3	24817	48233	0.78%	0.065%
16	7.940	806	808	815	rVB7	12332	22919	0.37%	0.031%
17	8.052	820	827	832	rBV	728543	1223837	19.90%	1.644%
18	8.134	840	841	850	rVB6	15072	28306	0.46%	0.038%
19	8.405	879	887	897	rVV5	15218	41416	0.67%	0.056%
20	8.763	939	948	957	rBV	542853	934860	15.20%	1.256%
21	8.893	966	970	974	rVB	14882	21417	0.35%	0.029%
22	9.052	990	997	1002	rBV	49059	87810	1.43%	0.118%
23	9.158	1011	1015	1019	rBV	23096	32258	0.52%	0.043%
24	9.222	1019	1026	1033	rBV	798204	1334953	21.70%	1.793%
25	9.434	1057	1062	1068	rVB5	26832	55798	0.91%	0.075%
26	9.510	1068	1075	1078	rBV4	12294	27788	0.45%	0.037%
27	9.575	1078	1086	1101	rVB4	187964	474786	7.72%	0.638%
28	9.805	1120	1125	1130	rBV3	35601	56372	0.92%	0.076%
29	9.875	1130	1137	1143	rVV10	10769	32606	0.53%	0.044%
30	9.952	1143	1150	1161	rVB	674076	1133534	18.43%	1.523%
31	10.052	1161	1167	1171	rBV3	22991	39534	0.64%	0.053%
32	10.140	1179	1182	1193	rVB3	9788	23933	0.39%	0.032%
33	10.228	1193	1197	1202	rBV7	10471	23441	0.38%	0.031%
34	10.357	1213	1219	1223	rBV4	29465	55038	0.89%	0.074%
35	10.493	1235	1242	1263	rVB2	1001906	1856976	30.19%	2.494%
36	10.663	1263	1271	1278	rBV5	20623	48584	0.79%	0.065%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
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37	10.816	1293	1297	1300	rBV2	13880	18885	0.31%	0.025%
38	10.869	1300	1306	1314	rBV	1032371	1752826	28.50%	2.354%
39	11.010	1322	1330	1344	rBV	796749	1441110	23.43%	1.936%
40	11.122	1345	1349	1357	rVB2	23708	49729	0.81%	0.067%
41	11.234	1362	1368	1375	rBV	79601	138525	2.25%	0.186%
42	11.452	1398	1405	1413	rVB	19725	62734	1.02%	0.084%
43	11.546	1414	1421	1431	rVB	11071	36815	0.60%	0.049%
44	11.675	1432	1443	1448	rBV	26031	74646	1.21%	0.100%
45	11.846	1467	1472	1476	rBV7	13901	28229	0.46%	0.038%
46	12.069	1506	1510	1516	rBV8	16867	34125	0.55%	0.046%
47	12.181	1524	1529	1530	rBV	63397	83027	1.35%	0.112%
48	12.204	1531	1533	1539	rVV2	77569	113226	1.84%	0.152%
49	12.257	1539	1542	1549	rVB5	29593	65015	1.06%	0.087%
50	12.369	1554	1561	1566	rBV3	84722	176995	2.88%	0.238%
51	12.475	1572	1579	1593	rVB4	78622	256218	4.17%	0.344%
52	12.581	1593	1597	1601	rBV3	21602	33037	0.54%	0.044%
53	12.763	1623	1628	1629	rBV5	13275	18839	0.31%	0.025%
54	12.869	1640	1646	1649	rBV8	19053	36016	0.59%	0.048%
55	12.957	1655	1661	1669	rVB8	24012	57960	0.94%	0.078%
56	13.034	1671	1674	1677	rBV4	20703	34067	0.55%	0.046%
57	13.287	1715	1717	1723	rVB6	24241	35680	0.58%	0.048%
58	13.422	1737	1740	1743	rBV4	15877	25738	0.42%	0.035%
59	13.493	1748	1752	1757	rVB3	59638	79311	1.29%	0.107%
60	13.575	1761	1766	1772	rVB2	37995	67039	1.09%	0.090%
61	13.646	1775	1778	1789	rVB5	36162	85269	1.39%	0.115%
62	13.746	1790	1795	1798	rBV5	28982	55407	0.90%	0.074%
63	14.093	1848	1854	1861	rBV	2131622	2962338	48.16%	3.979%
64	14.240	1876	1879	1883	rBV5	24680	36007	0.59%	0.048%
65	14.334	1891	1895	1898	rBV3	51835	62784	1.02%	0.084%
66	14.387	1898	1904	1910	rBV	2290113	3406951	55.39%	4.576%
67	14.481	1917	1920	1926	rVB4	46054	73327	1.19%	0.098%
68	14.610	1938	1942	1945	rBV3	82023	120499	1.96%	0.162%
69	14.693	1950	1956	1967	rVB	1763986	2733358	44.44%	3.672%
70	14.810	1973	1976	1982	rVB6	24685	38766	0.63%	0.052%
71	14.922	1991	1995	2004	rVB2	101486	185391	3.01%	0.249%
72	15.210	2040	2044	2046	rBV	44040	59901	0.97%	0.080%
73	15.240	2046	2049	2053	rVB2	41046	60847	0.99%	0.082%
74	15.422	2077	2080	2086	rVB	141794	200442	3.26%	0.269%
75	15.604	2107	2111	2114	rVV2	58215	83575	1.36%	0.112%
76	15.681	2118	2124	2133	rVB	3280150	4740345	77.07%	6.367%

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77	15.804	2139	2145	2153	rBV	937437	1333576	21.68%	1.791%
78	15.892	2155	2160	2164	rVV	734644	925111	15.04%	1.243%
79	15.940	2165	2168	2174	rVB	149325	217033	3.53%	0.292%
80	16.045	2182	2186	2192	rVB	316713	418640	6.81%	0.562%
81	16.204	2207	2213	2219	rVB	2132077	2896125	47.09%	3.890%
82	16.351	2234	2238	2241	rBV3	60891	85248	1.39%	0.115%
83	16.528	2264	2268	2272	rBV2	116721	154864	2.52%	0.208%
84	16.716	2294	2300	2305	rBV	1339037	1908400	31.03%	2.563%
85	17.245	2385	2390	2395	rBV	756413	1007936	16.39%	1.354%
86	17.363	2407	2410	2414	rVB	108485	121290	1.97%	0.163%
87	17.445	2418	2424	2430	rVB	2321605	3284373	53.40%	4.412%
88	17.545	2435	2441	2448	rBV	3554081	4930975	80.17%	6.623%
89	18.304	2566	2570	2578	rBV	761986	1111737	18.08%	1.493%
90	18.716	2636	2640	2644	rBV2	93735	133879	2.18%	0.180%
91	19.469	2764	2768	2772	rBV	363739	385376	6.27%	0.518%
92	19.533	2775	2779	2785	rBV	220603	323961	5.27%	0.435%
93	19.769	2814	2819	2822	rBV	4777147	6150686	100.00%	8.262%
94	19.804	2822	2825	2834	rVB	2896727	3526773	57.34%	4.737%
95	20.733	2979	2983	2988	rVB	815131	904454	14.70%	1.215%
96	21.192	3058	3061	3068	rVB	1016668	1256836	20.43%	1.688%
97	21.522	3112	3117	3124	rBV	2641872	3525348	57.32%	4.735%
98	22.792	3329	3333	3341	rVB	455986	672697	10.94%	0.904%
99	23.880	3511	3518	3529	rVB2	2484440	5066931	82.38%	6.806%
100	24.045	3540	3546	3556	rVB2	1577914	3186556	51.81%	4.280%

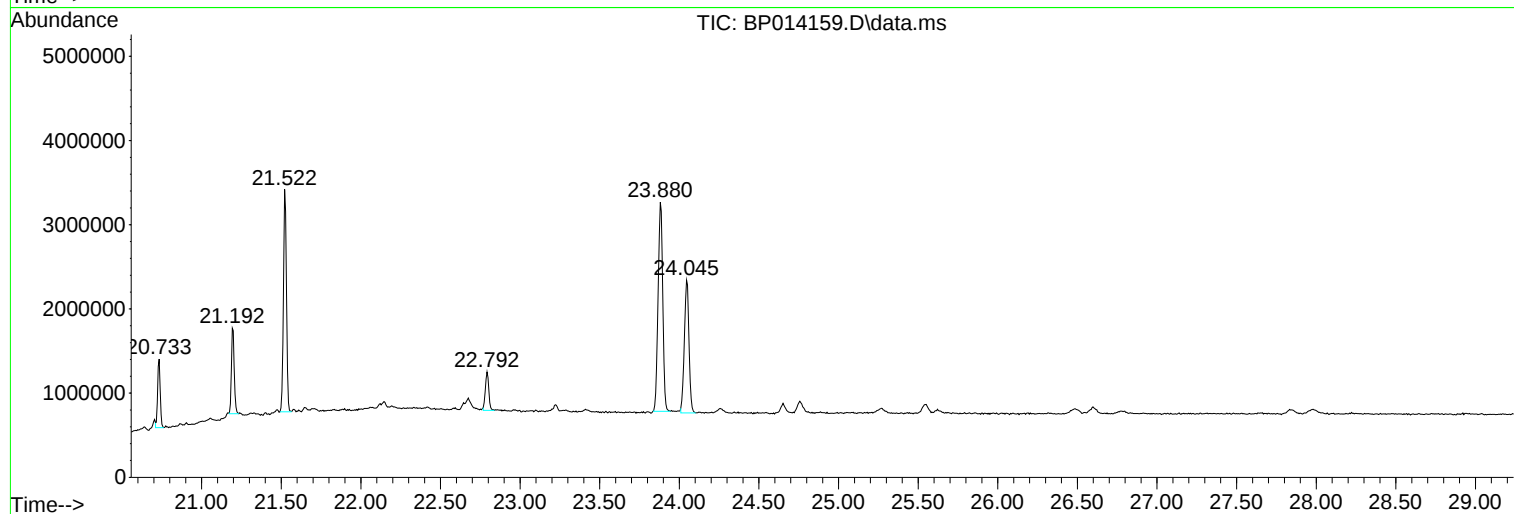
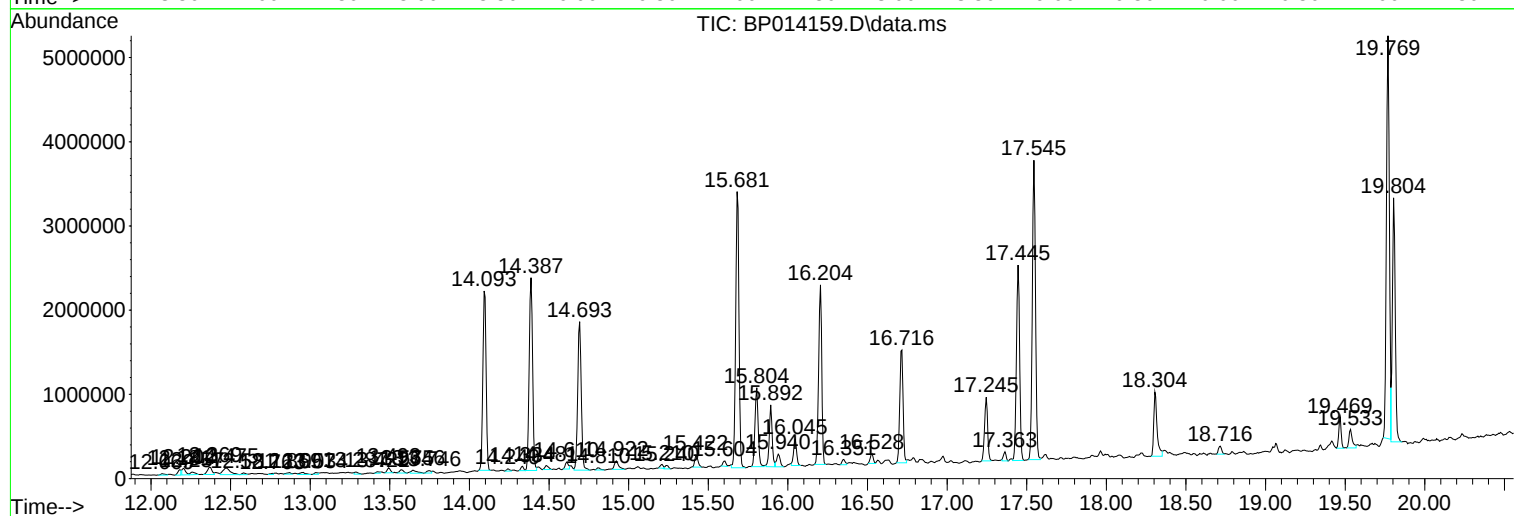
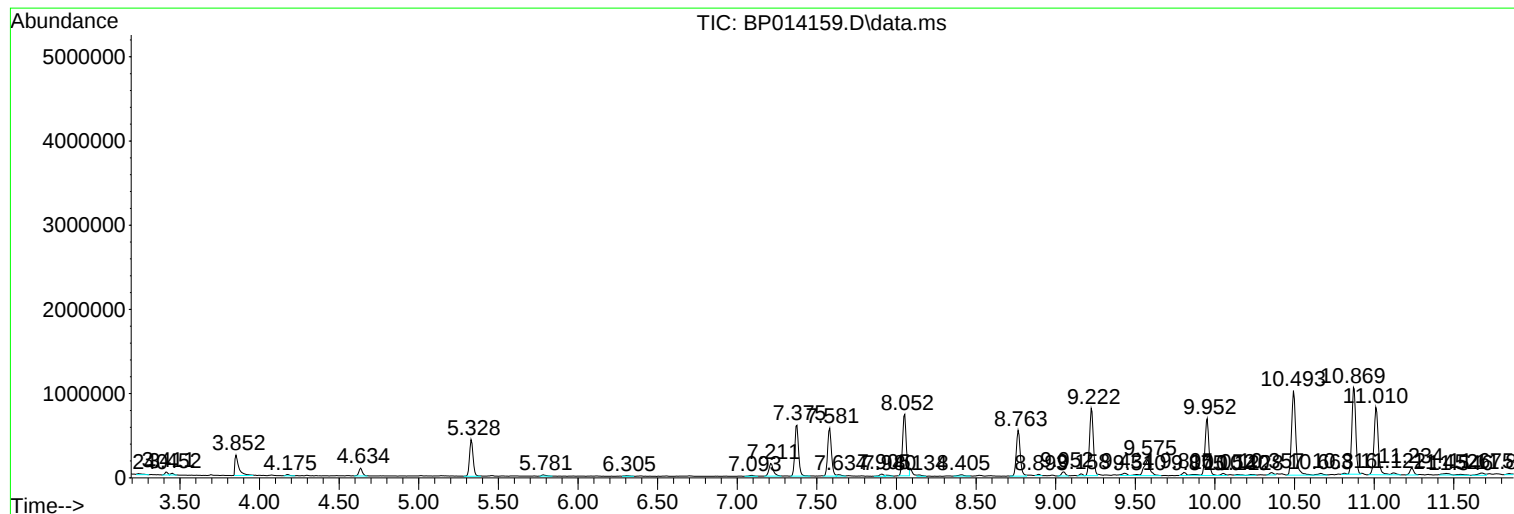
Sum of corrected areas: 74447593

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



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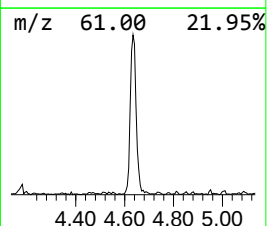
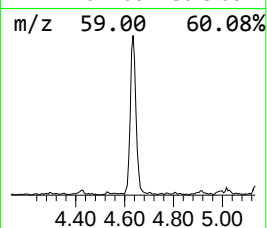
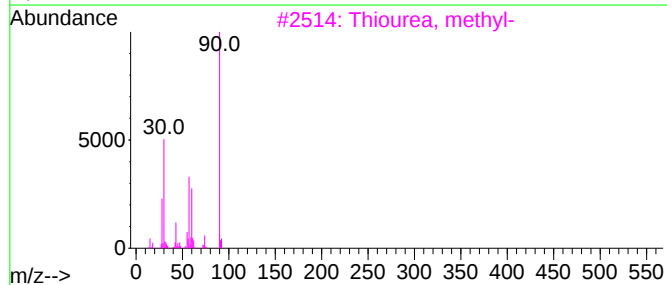
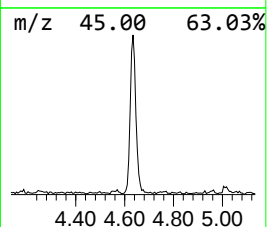
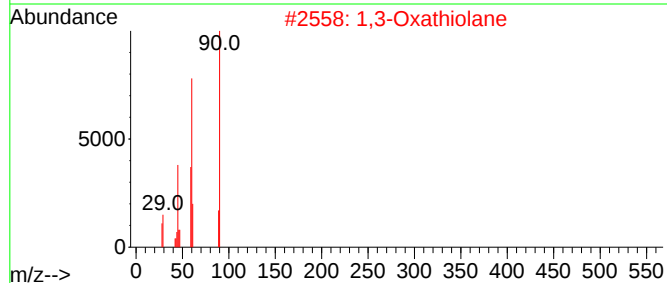
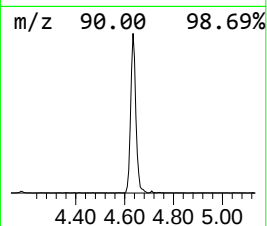
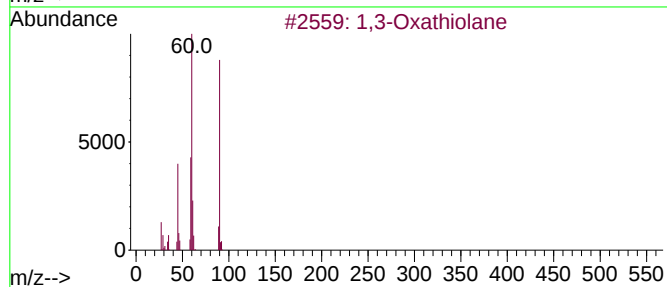
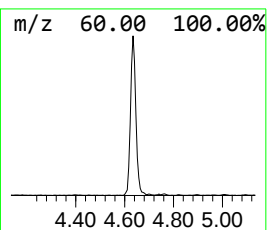
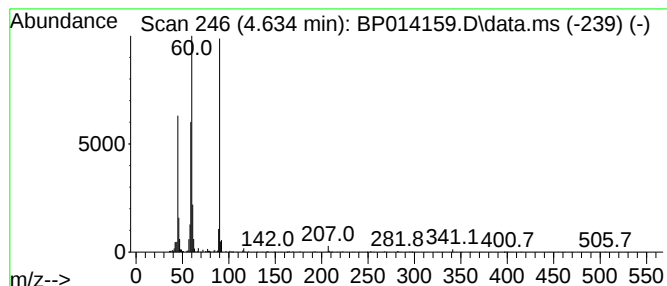
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,3-Oxathiolane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.634	2.34 ng/ul	143024	1,4-Dichlorobenzene-d4	8.052

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane			90	C3H6OS	002094-97-5	91
2	1,3-Oxathiolane			90	C3H6OS	002094-97-5	56
3	Thiourea, methyl-			90	C2H6N2S	000598-52-7	50
4	Hydrazinecarboxylic acid, methyl...			90	C2H6N2O2	006294-89-9	45
5	Noxytiolin			120	C3H8N2OS	015599-39-0	42



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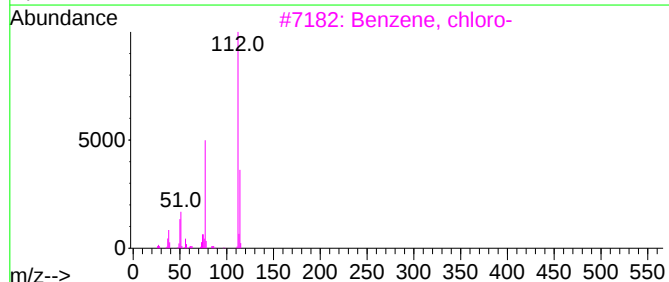
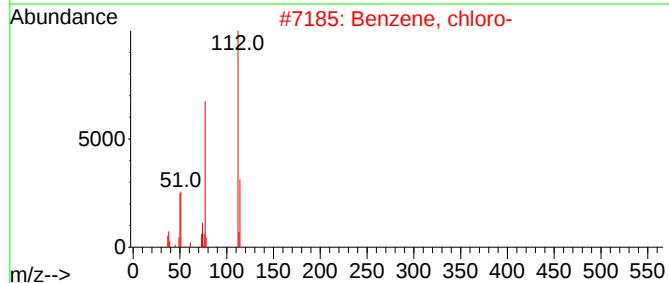
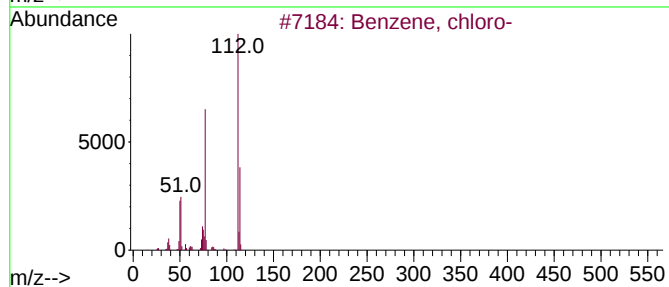
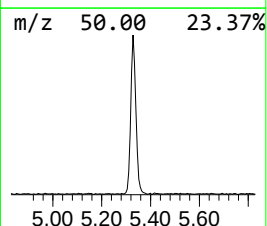
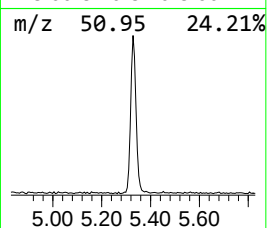
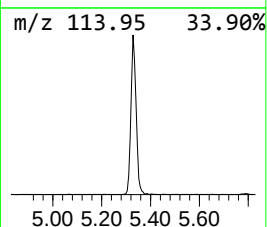
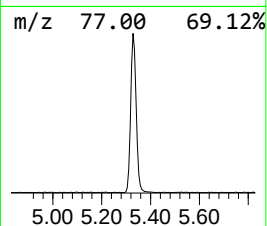
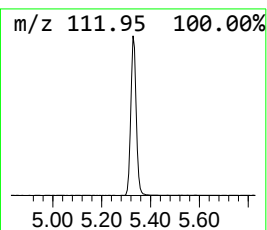
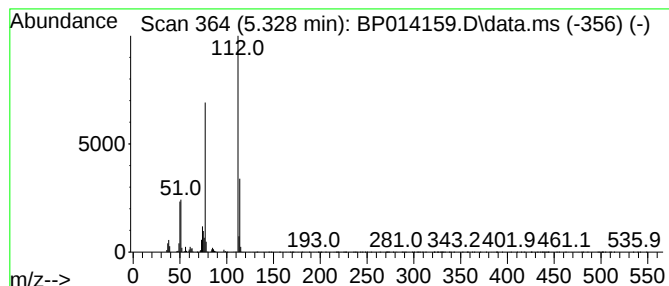
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.328	10.89 ng/ul	666175	1,4-Dichlorobenzene-d4	8.052

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	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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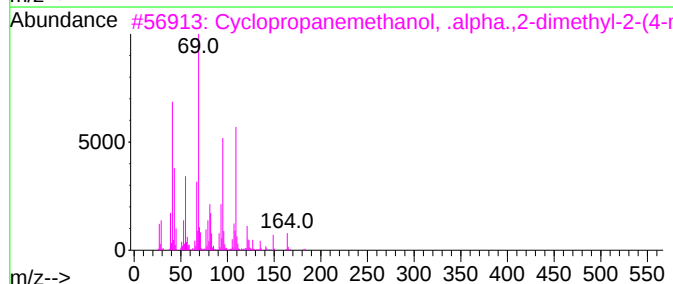
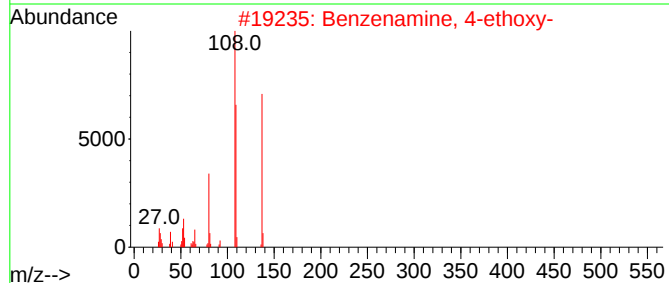
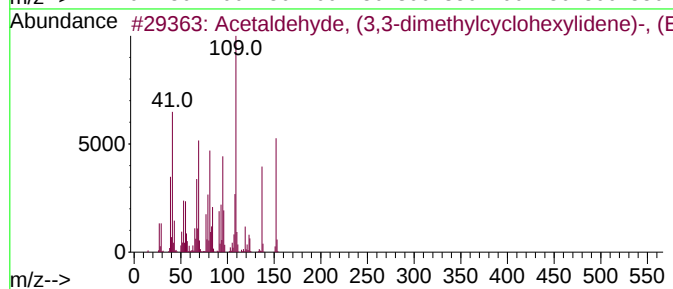
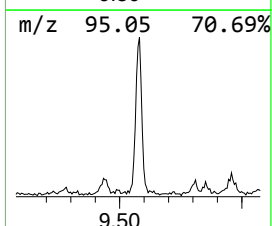
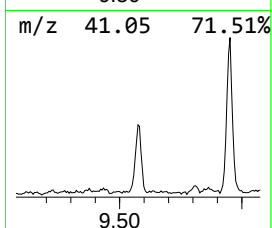
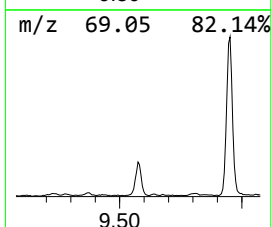
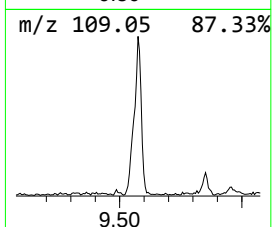
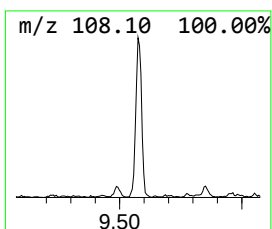
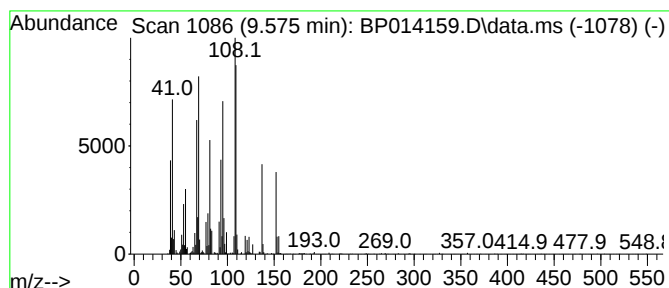
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Acetaldehyde, (3,3-dimethyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	5.42 ng/ul	474786	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	83
2			Benzenamine, 4-ethoxy-	137	C8H11NO	000156-43-4	38
3			Cyclopropanemethanol, .alpha.,2-...	182	C12H22O	121959-70-4	38
4			.alpha.-Campholenal	152	C10H16O	004501-58-0	30
5			Cyclopentanecarboxylic acid, 2,4...	168	C10H16O2	1000154-25-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

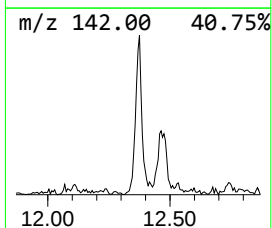
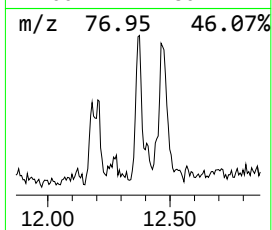
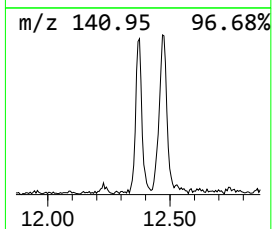
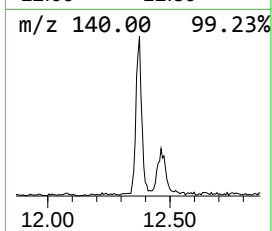
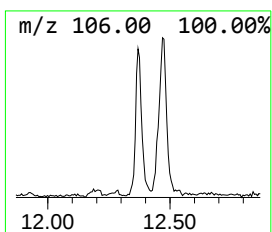
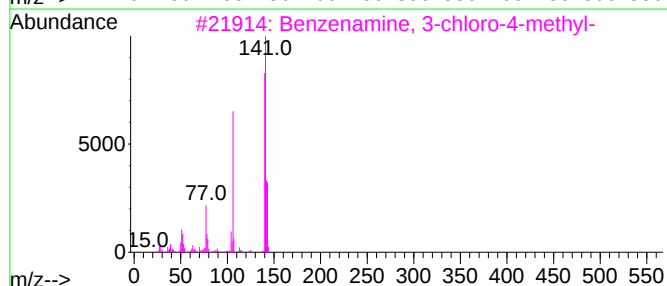
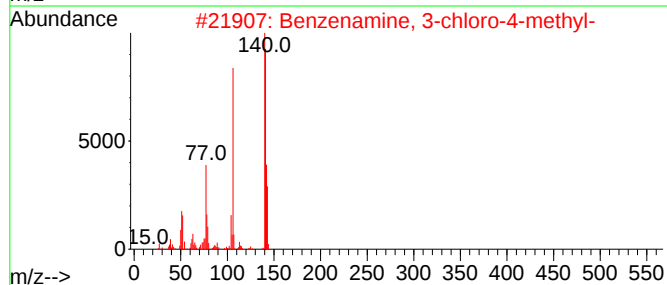
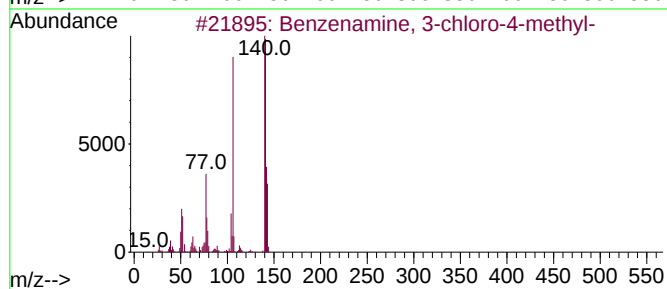
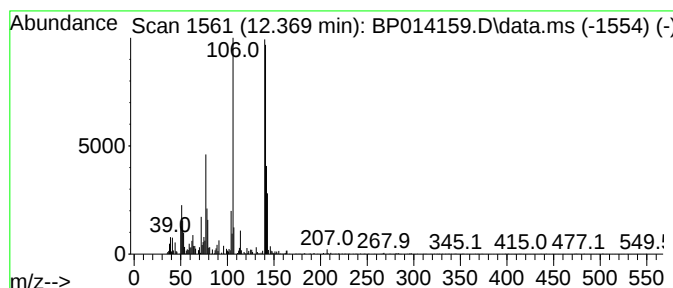
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzenamine, 3-chloro-4-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.369	2.02 ng/ul	176995	Naphthalene-d8	10.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	97
3	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	91
4	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	89
5	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
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Operator : CG/JU
Sample : 01885-05
Misc :
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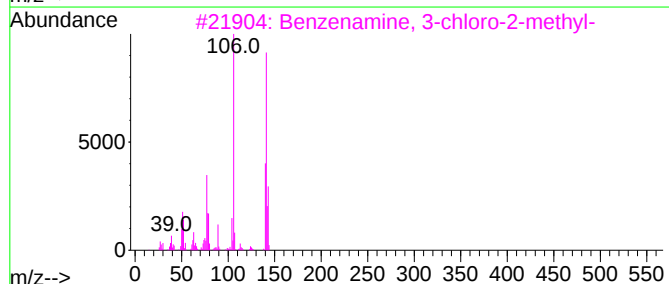
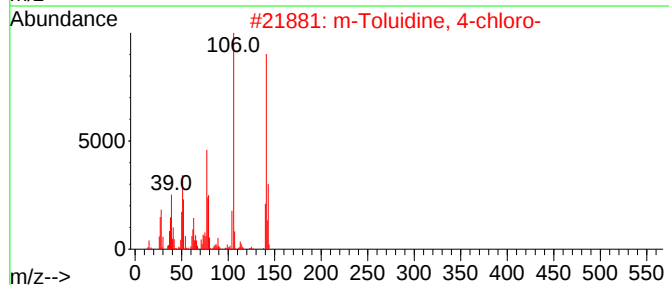
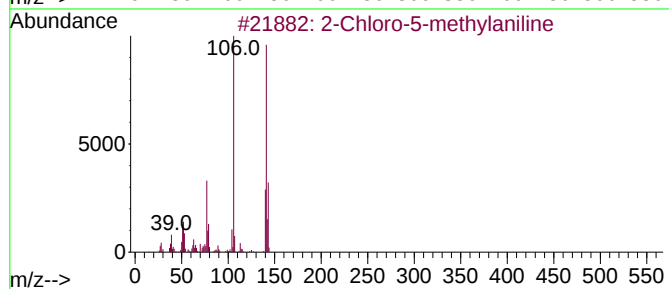
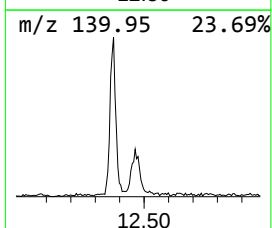
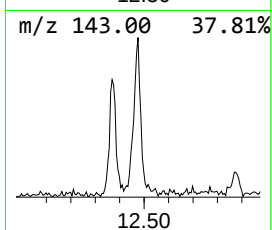
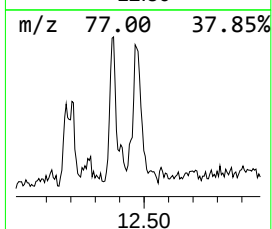
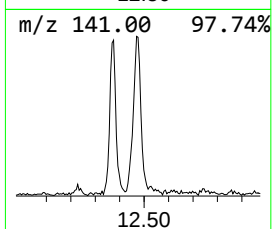
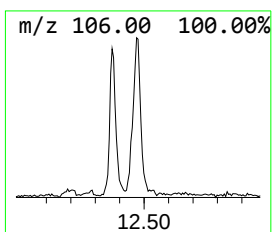
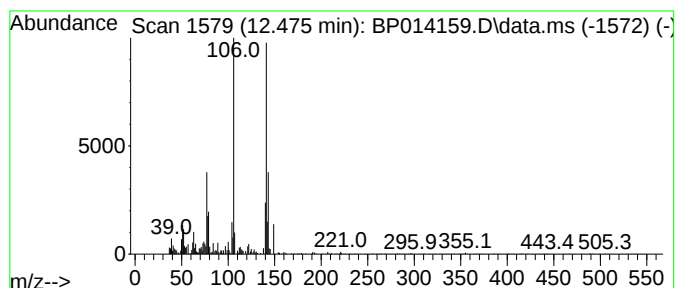
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 2-Chloro-5-methylaniline Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.475	2.92 ng/ul	256218	Naphthalene-d8	10.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-5-methylaniline	141	C7H8ClN	000095-81-8	95
2	m-Toluidine, 4-chloro-	141	C7H8ClN	007149-75-9	94
3	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	91
4	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	91
5	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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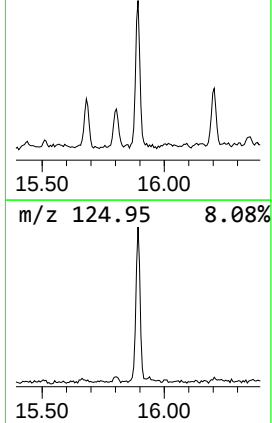
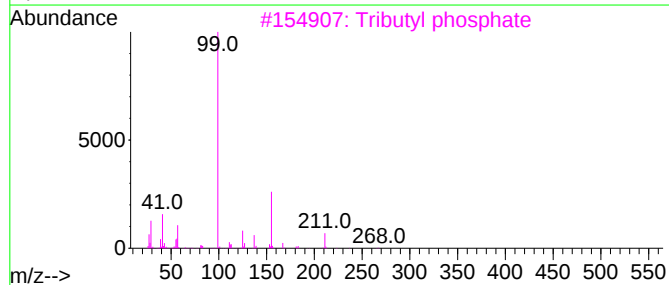
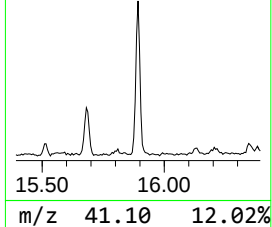
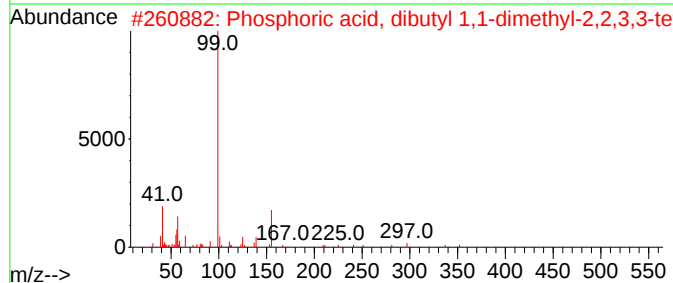
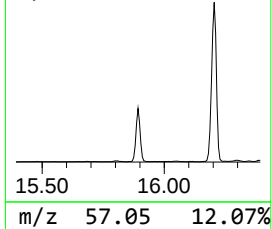
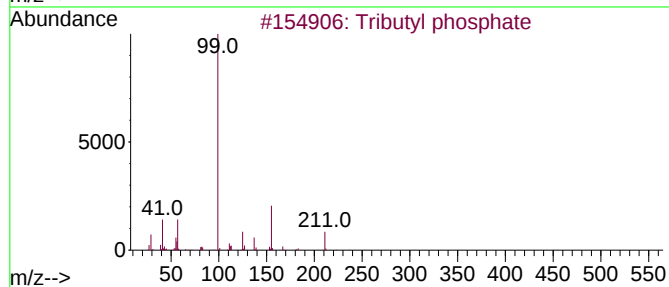
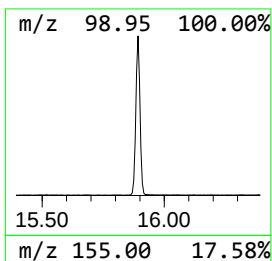
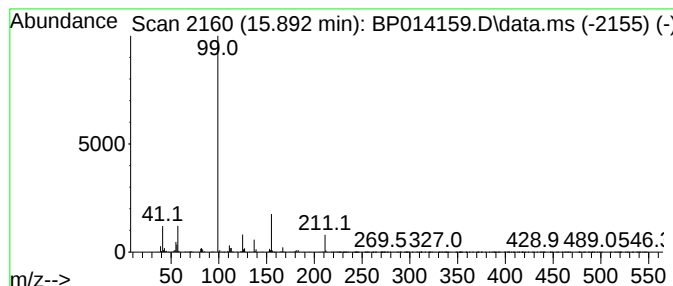
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Tributyl phosphate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.893	6.77 ng/ul	925111	Acenaphthene-d10	14.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tributyl phosphate	266	C12H27O4P	000126-73-8	91
2			Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	72
3			Tributyl phosphate	266	C12H27O4P	000126-73-8	52
4			Tributyl phosphate	266	C12H27O4P	000126-73-8	50
5			Tributyl phosphate	266	C12H27O4P	000126-73-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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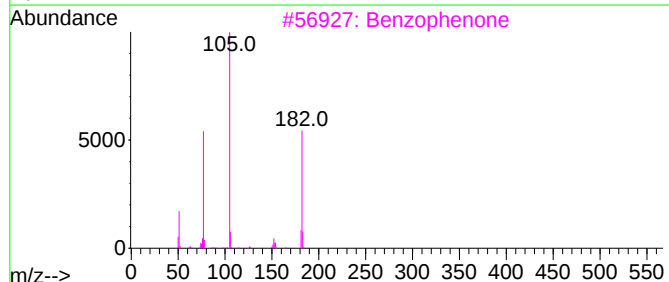
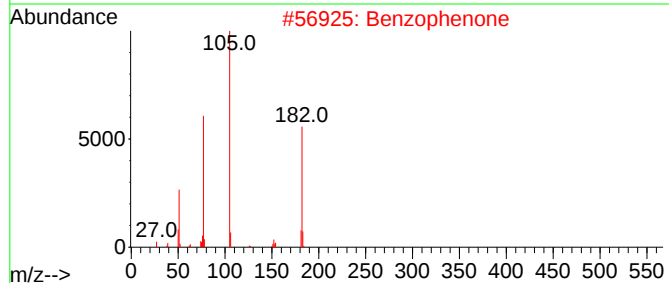
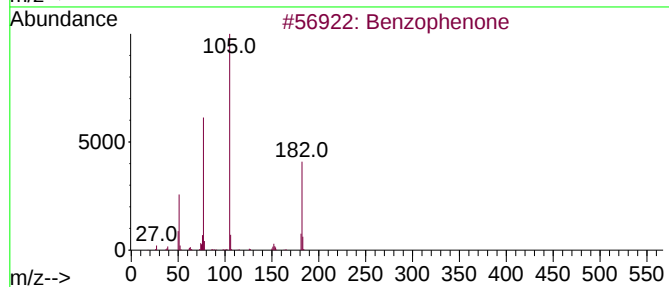
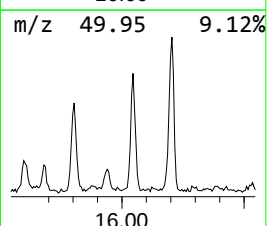
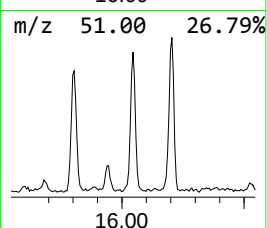
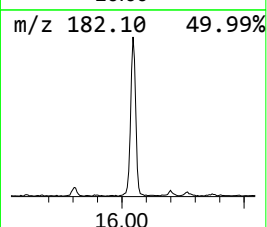
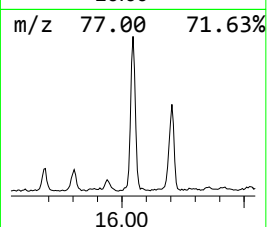
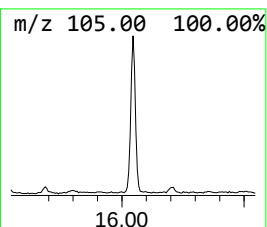
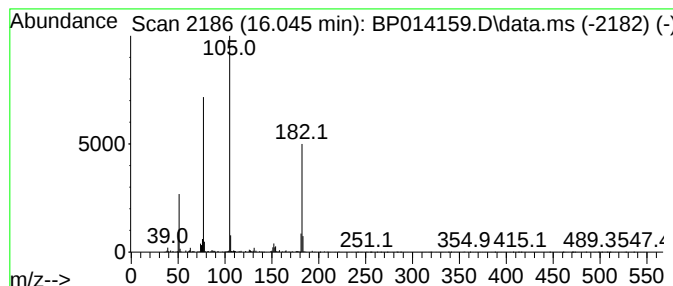
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.045	3.06 ng/ul	418640	Acenaphthene-d10	14.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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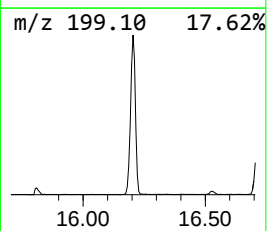
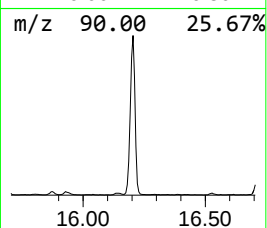
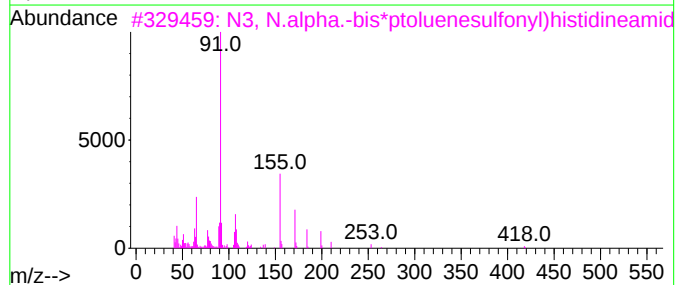
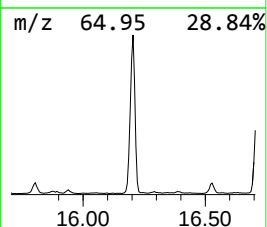
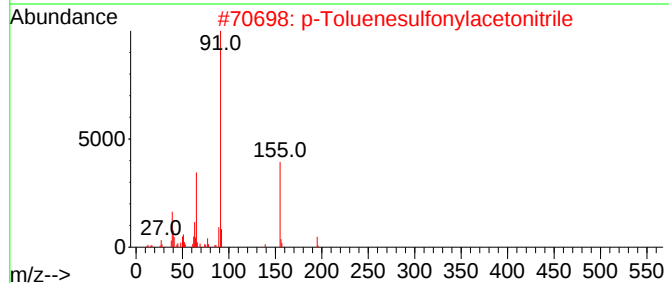
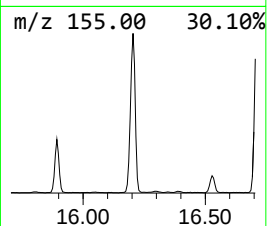
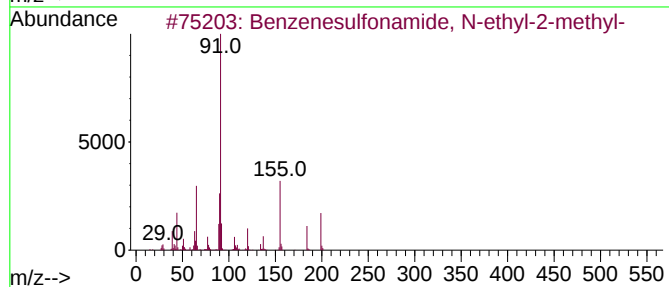
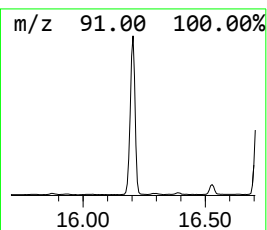
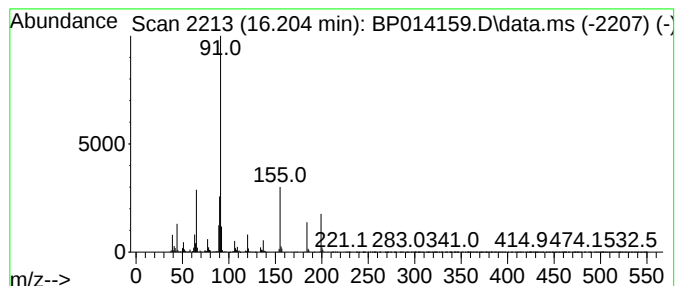
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzenesulfonamide, N-ethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.204	17.64 ng/ul	2896130	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2			p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	50
3			N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	50
4			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
5			Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
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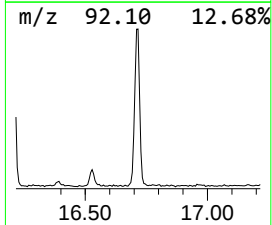
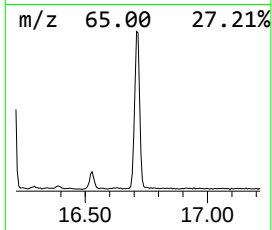
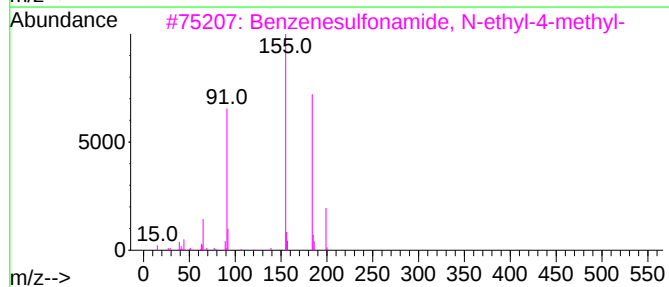
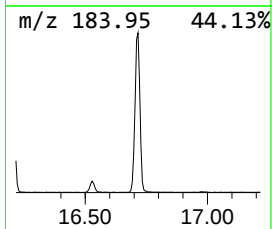
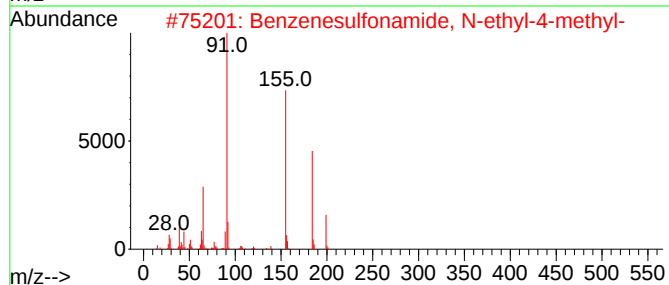
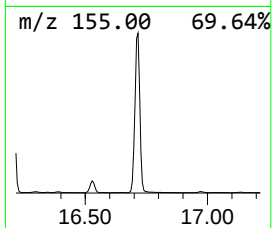
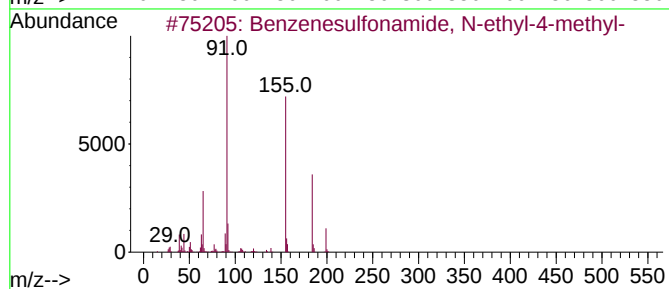
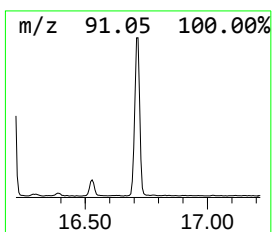
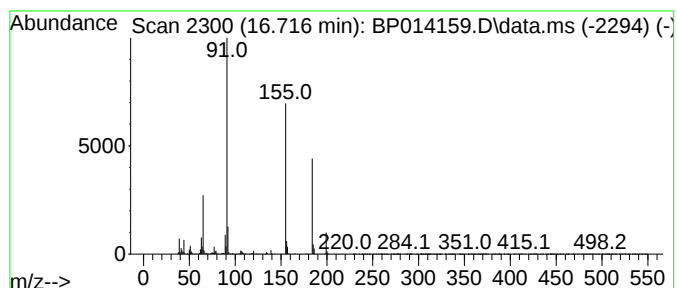
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzenesulfonamide, N-ethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.716	11.62 ng/ul	1908400	Phenanthrene-d10		17.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	97
2	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	96
3	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	91
4	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	87
5	4-Methyl-N-(2-oxobutyl)benzenesu...		241	C11H15NO3S	1000192-14-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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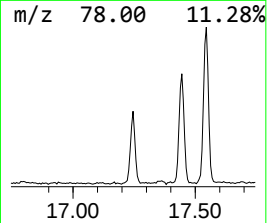
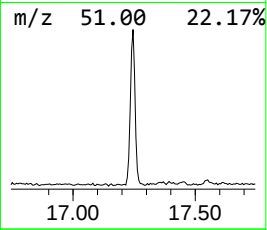
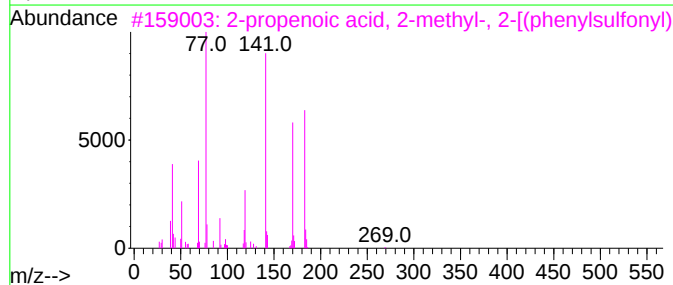
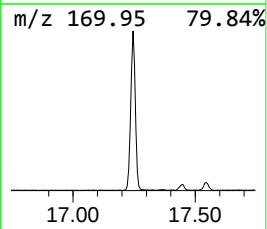
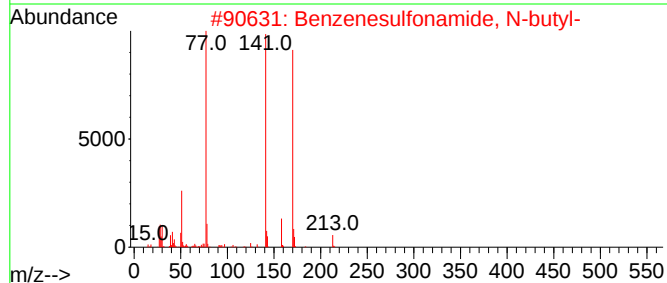
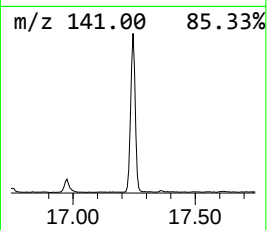
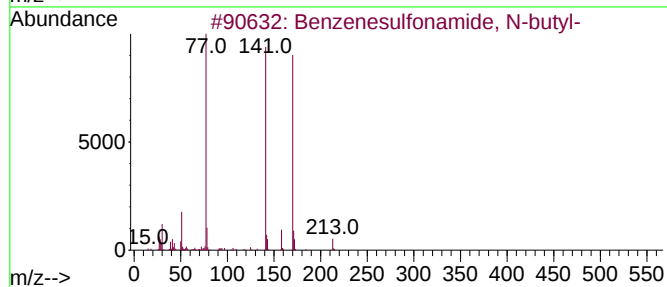
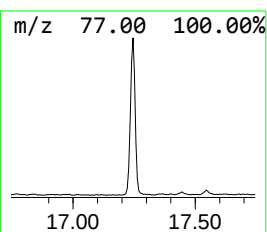
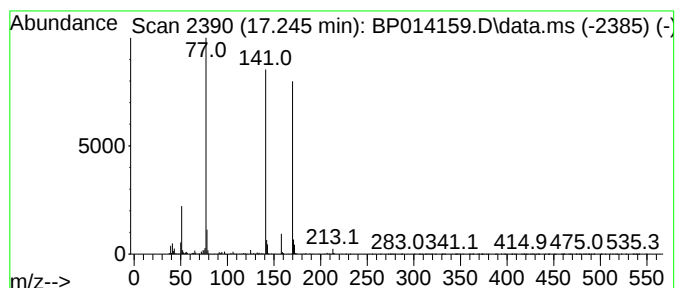
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzenesulfonamide, N-butyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.245	6.14 ng/ul	1007940	Phenanthrene-d10	17.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	91
2		Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	91
3		2-propenoic acid, 2-methyl-, 2-[...]	269	C12H15NO4S	1000401-71-8	64
4		N-Octylbenzenesulfonamide	269	C14H23NO2S	016358-32-0	64
5		N,N-Dichlorobenzenesulfonamide	225	C6H5Cl2NO2S	000473-29-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

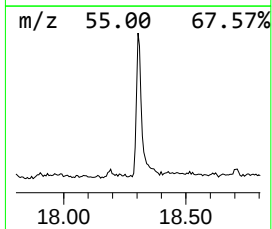
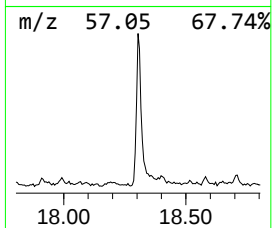
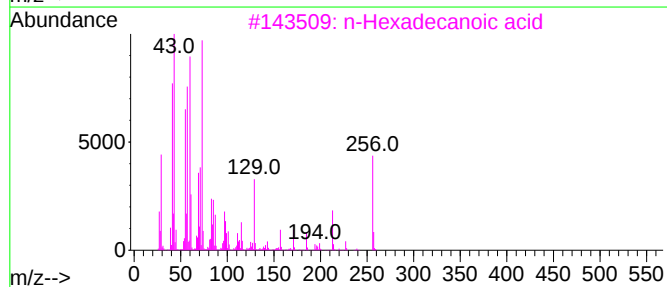
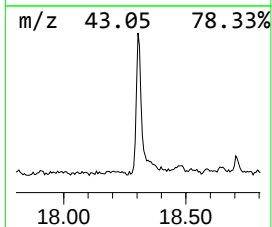
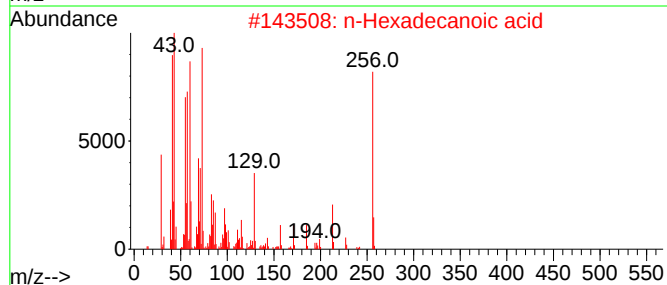
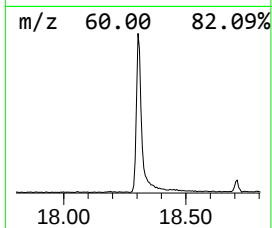
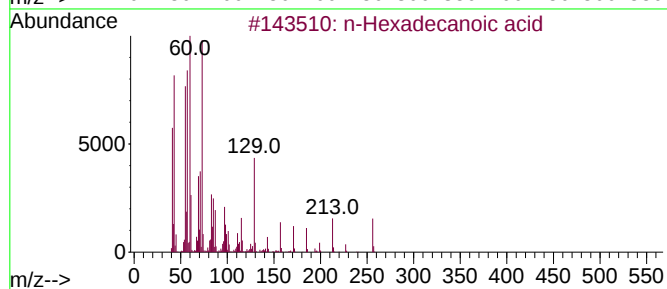
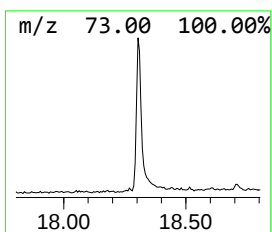
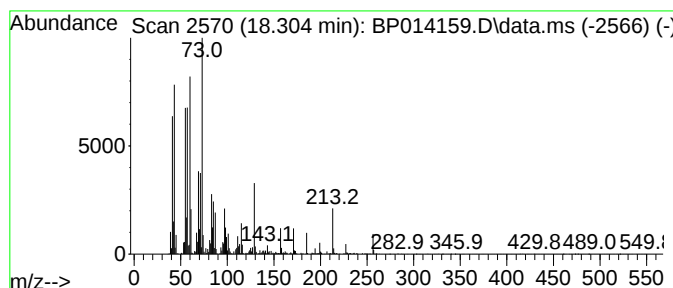
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.304	6.77 ng/ul	1111740	Phenanthrene-d10	17.445	
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	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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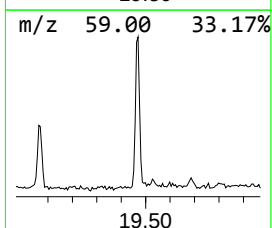
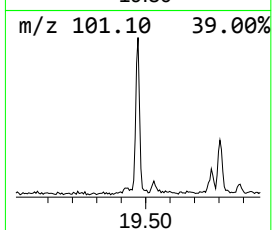
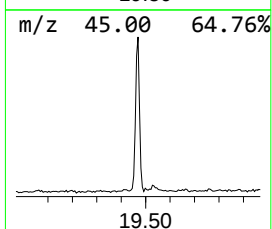
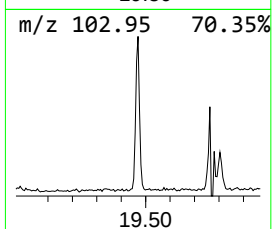
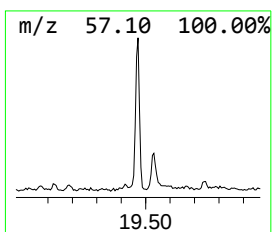
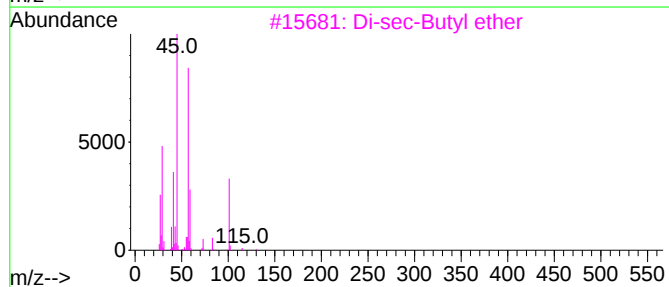
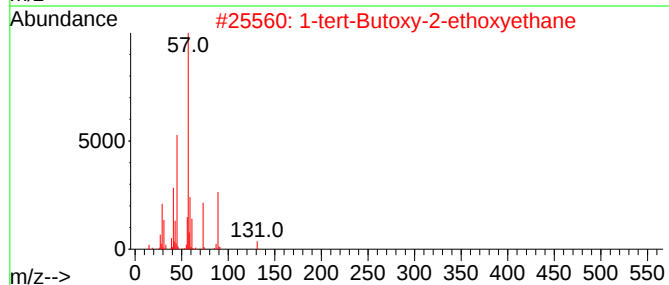
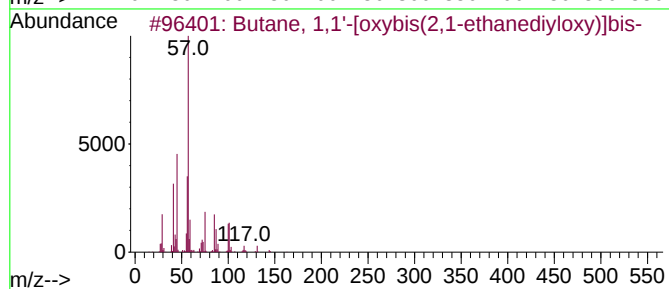
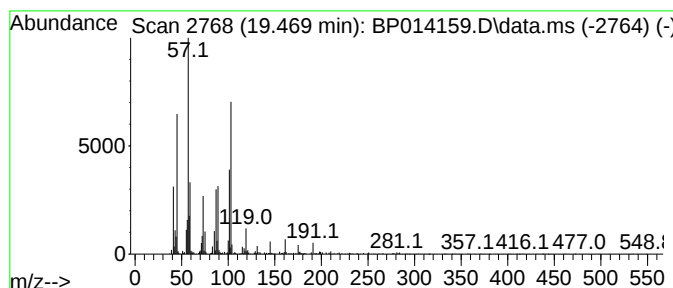
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.469	2.35 ng/ul	385376	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	43		
2	1-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	38		
3	Di-sec-Butyl ether	130	C8H18O	006863-58-7	38		
4	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	35		
5	Orthoformic acid, tri-sec-butyl ...	232	C13H28O3	016754-48-6	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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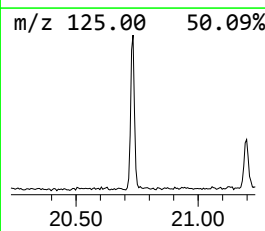
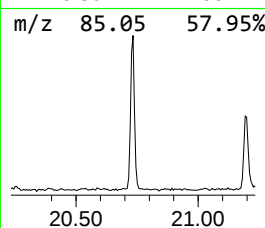
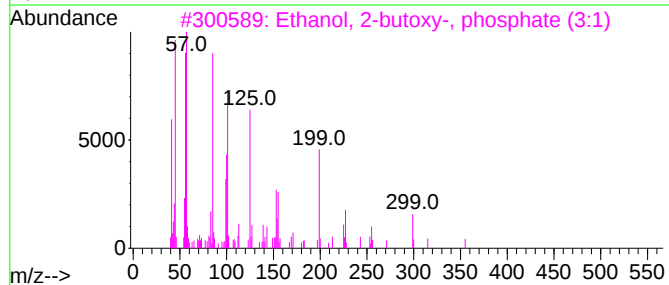
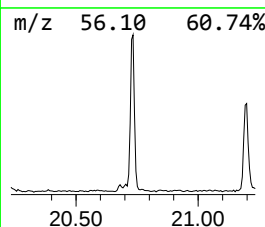
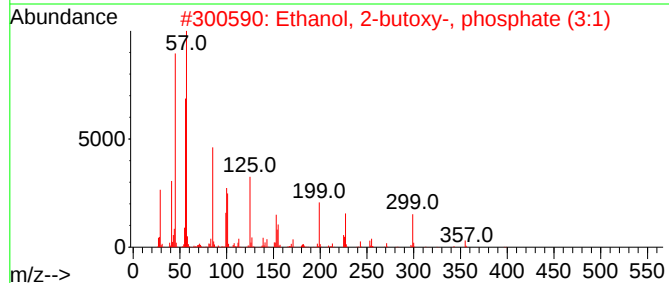
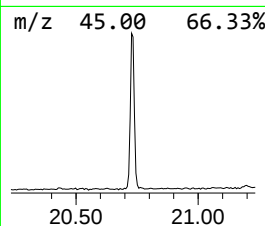
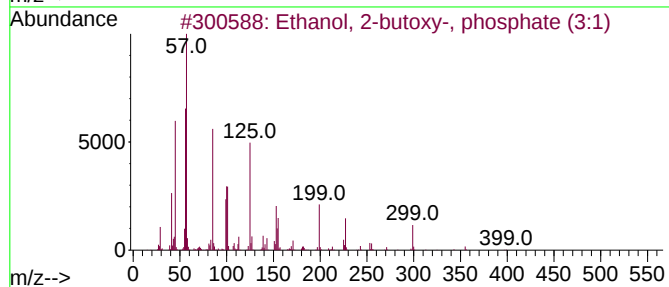
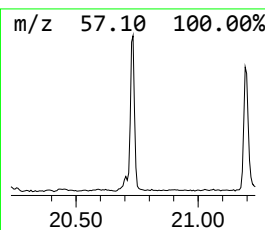
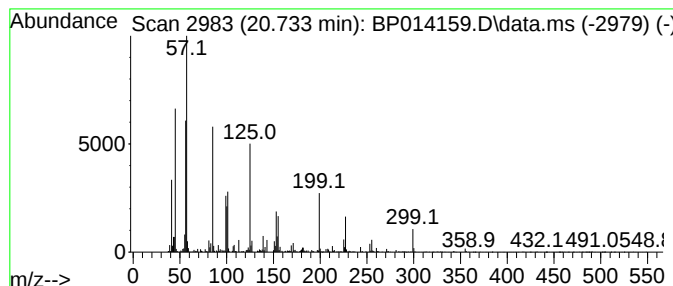
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Ethanol, 2-butoxy-, phospho... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.733	5.13 ng/ul	904454	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	90
2			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	53
3			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	49
4			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	32
5			Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H2603	000112-73-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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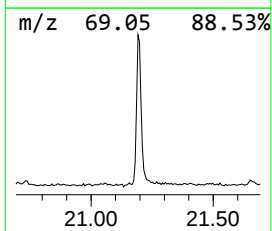
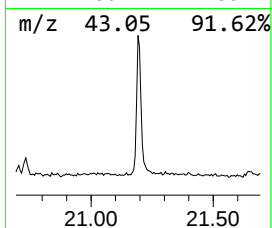
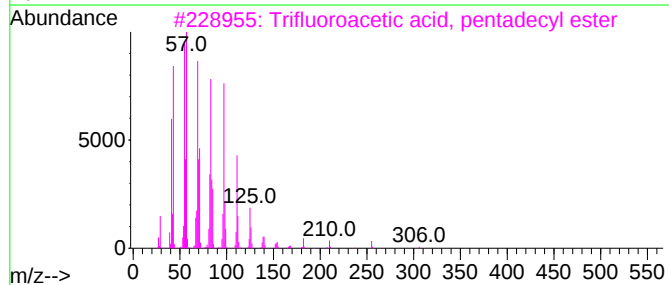
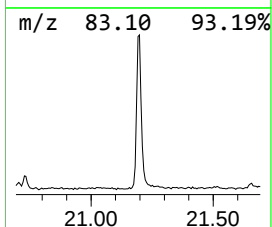
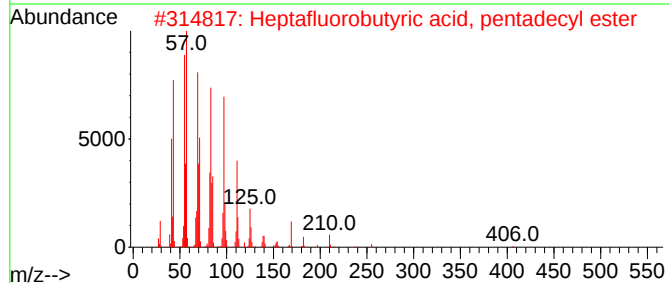
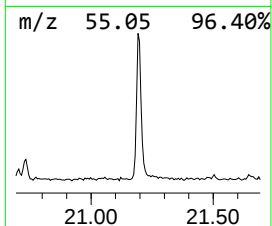
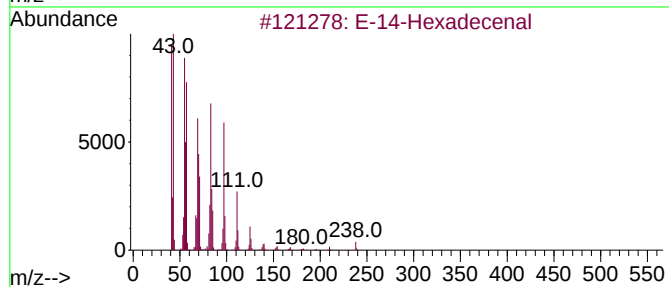
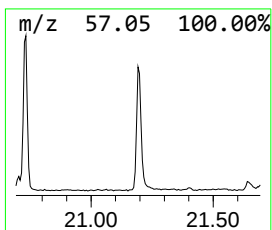
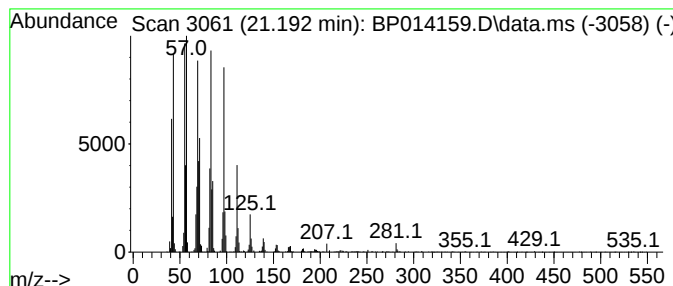
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 E-14-Hexadecenal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	7.13 ng/ul	1256840	Chrysene-d12	21.522

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		E-14-Hexadecenal	238	C16H30O	330207-53-9	95
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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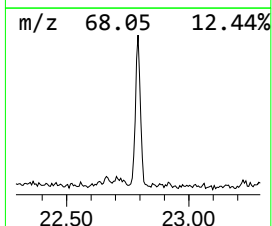
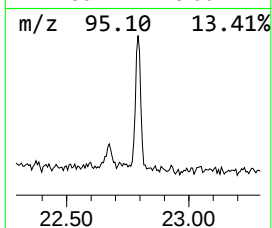
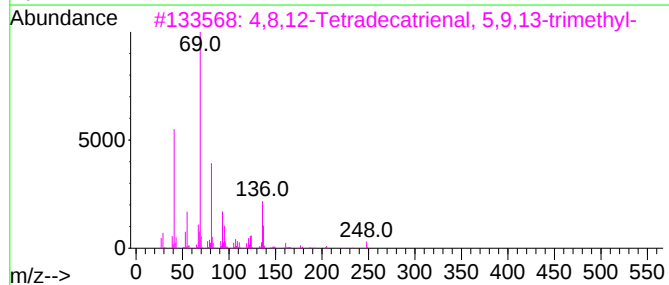
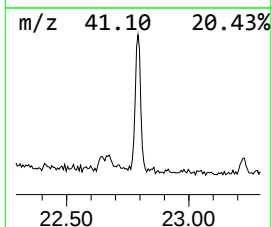
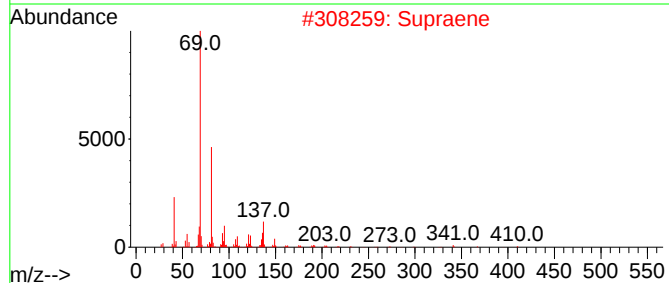
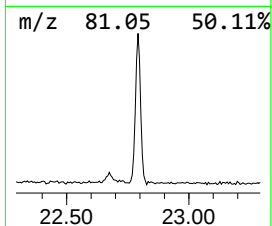
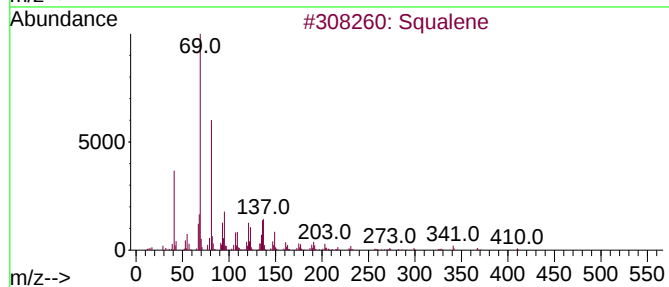
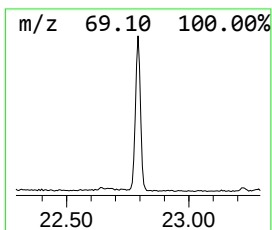
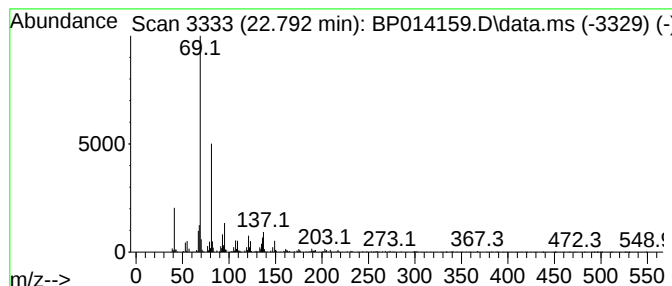
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Squalene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.792	4.22 ng/ul	672697	Perylene-d12	24.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	97
2			Supraene	410	C30H50	007683-64-9	90
3			4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	80
4			Farnesol isomer a	222	C15H26O	1000108-92-4	64
5			Bis(3-methylbut-3-enyl) phthalate	302	C18H22O4	022711-53-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014159.D
Acq On : 21 Mar 2023 01:53
Operator : CG/JU
Sample : 01885-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB916

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.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
1,3-Oxathiolane	4.634	2.3	ng/ul	143024	1	8.052	1223840	20.0
Benzene, chloro-	5.328	10.9	ng/ul	666175	1	8.052	1223840	20.0
Acetaldehyde, (...	9.575	5.4	ng/ul	474786	2	10.869	1752830	20.0
Benzenamine, 3-...	12.369	2.0	ng/ul	176995	2	10.869	1752830	20.0
2-Chloro-5-meth...	12.475	2.9	ng/ul	256218	2	10.869	1752830	20.0
Tributyl phosphate	15.893	6.8	ng/ul	925111	3	14.693	2733360	20.0
Benzophenone	16.045	3.1	ng/ul	418640	3	14.693	2733360	20.0
Benzenesulfonam...	16.204	17.6	ng/ul	2896130	4	17.445	3284370	20.0
Benzenesulfonam...	16.716	11.6	ng/ul	1908400	4	17.445	3284370	20.0
Benzenesulfonam...	17.245	6.1	ng/ul	1007940	4	17.445	3284370	20.0
n-Hexadecanoic ...	18.304	6.8	ng/ul	1111740	4	17.445	3284370	20.0
unknown-01	19.469	2.4	ng/ul	385376	4	17.445	3284370	20.0
Ethanol, 2-buto...	20.733	5.1	ng/ul	904454	5	21.522	3525350	20.0
E-14-Hexadecenal	21.192	7.1	ng/ul	1256840	5	21.522	3525350	20.0
Squalene	22.792	4.2	ng/ul	672697	6	24.045	3186560	20.0