LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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: BP014217.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.270	9	14	24	rVB	1068597	1446562	2.08%	0.318%
2	4.170	146	167	178	rBV2	794723	2294714	3.30%	0.504%
3	4.864	269	285	290	rBV	6328601	11455893	16.49%	2.515%
4	4.981	293	305	310	rBV	3821017	5822715	8.38%	1.279%
5	5.199	320	342	350	rVB2	549982	2367686	3.41%	0.520%
6	5.328	356	364	370	rBV	8393028	13171961	18.96%	2.892%
7	5.517	390	396	402	rBV	2193093	3321941	4.78%	0.729%
8	5.652	414	419	421	rBV	1518220	2285639	3.29%	0.502%
9	6.169	501	507	512	rVV	563234	931301	1.34%	0.204%
10	6.693	591	596	603	rVB	848530	1235674	1.78%	0.271%
11	7.116	656	668	672	rBV	877470	1963901	2.83%	0.431%
12	7.252	686	691	696	rVB	1072652	1663284	2.39%	0.365%
13	7.369	704	711	717	rBV	790109	1405752	2.02%	0.309%
14	7.575	738	746	758	rVB2	874209	2069029	2.98%	0.454%
15	7.681	758	764	770	rBV	1429030	2166916	3.12%	0.476%
16	8.040	820	825	836	rBV3	685641	1768339	2.55%	0.388%
17	8.681	929	934	939	rVV3	735764	1325557	1.91%	0.291%
18	8.763	943	948	953	rVV	771696	1242902	1.79%	0.273%
19	8.822	953	958	972	rVB2	1299215	2896723	4.17%	0.636%
20	9.146	1008	1013	1020	rVB2	750887	1271192	1.83%	0.279%
21	9.216	1020	1025	1032	rBV3	1196108	2308345	3.32%	0.507%
22	9.416	1049	1059	1065	rBV4	529193	1415385	2.04%	0.311%
23	9.546	1076	1081	1087	rVB2	511370	954096	1.37%	0.209%
24	9.734	1107	1113	1116	rBV	1433422	2785376	4.01%	0.612%
25	9.940	1142	1148	1153	rVV2	1036691	1910996	2.75%	0.420%
26	10.105	1171	1176	1185	rVV2	949691	1932018	2.78%	0.424%
27	10.216	1188	1195	1197	rVV2	743168	1393299	2.01%	0.306%
28	10.257	1197	1202	1207	rVV2	2742417	6030962	8.68%	1.324%
29	10.352	1209	1218	1219	rVV4	4201358	9238281	13.30%	2.028%
30	10.410	1220	1228	1235	rVV	11288878	27328602	39.33%	6.001%
31	10.499	1235	1243	1258	rVB2	5772420	11596999	16.69%	2.546%
32	10.857	1293	1304	1309	rVV2	9442148	17407834	25.05%	3.822%
33	10.916	1309	1314	1319	rVV2	3050539	6277951	9.04%	1.378%
34	10.981	1319	1325	1334	rVB3	721674	1798079	2.59%	0.395%
35	11.116	1334	1348	1354	rBV2	4451095	9783110	14.08%	2.148%
36	11.334	1373	1385	1396	rBV3	2542413	5532275	7.96%	1.215%

LSC Area Percent Report

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Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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

37	11.446	1396	1404	1408	rBV3	766305	1919375	2.76%	0.421%
38	11.504	1408	1414	1420	rVV	4222208	7201100	10.36%	1.581%
39	11.599	1420	1430	1435	rVV4	1390442	3466623	4.99%	0.761%
40	11.652	1435	1439	1446	rVB	870315	1687959	2.43%	0.371%
41	11.846	1467	1472	1474	rBV	1239832	1920784	2.76%	0.422%
42	11.928	1482	1486	1495	rVB3	669954	1160753	1.67%	0.255%
43	12.052	1502	1507	1511	rBV	1545378	2380776	3.43%	0.523%
44	12.134	1516	1521	1526	rBV2	1277288	1831732	2.64%	0.402%
45	12.369	1556	1561	1563	rVV	1045135	1520959	2.19%	0.334%
46	12.404	1563	1567	1571	rVB	1917211	2872501	4.13%	0.631%
47	12.516	1581	1586	1590	rVV	2690115	4203370	6.05%	0.923%
48	12.557	1590	1593	1601	rVB4	908371	1640232	2.36%	0.360%
49	12.740	1618	1624	1628	rBV	3866618	6781297	9.76%	1.489%
50	12.910	1645	1653	1657	rBV	1332363	2964258	4.27%	0.651%
51	12.969	1661	1663	1672	rVB5	830376	1655558	2.38%	0.364%
52	13.081	1672	1682	1684	rBV2	2085417	5083491	7.32%	1.116%
53	13.116	1684	1688	1692	rVB	4956220	6990351	10.06%	1.535%
54	13.293	1713	1718	1721	rBV4	612957	1002042	1.44%	0.220%
55	13.346	1721	1727	1734	rVB	2863585	4695413	6.76%	1.031%
56	13.457	1739	1746	1749	rVV2	858531	1795058	2.58%	0.394%
57	13.504	1750	1754	1756	rVV	1140930	1756489	2.53%	0.386%
58	13.534	1756	1759	1762	rVV	1203808	1785099	2.57%	0.392%
59	13.622	1762	1774	1780	rVB2	3301042	9860023	14.19%	2.165%
60	13.769	1794	1799	1804	rBV6	386021	1002174	1.44%	0.220%
61	13.998	1827	1838	1843	rBV3	2853869	8913575	12.83%	1.957%
62	14.051	1843	1847	1851	rVV2	1523226	3086975	4.44%	0.678%
63	14.151	1851	1864	1872	rVB4	20946506	69479931	100.00%	15.256%
64	14.240	1873	1879	1883	rBV2	1543710	3061638	4.41%	0.672%
65	14.387	1899	1904	1910	rBV	3326300	5870390	8.45%	1.289%
66	14.451	1910	1915	1922	rVB4	1630048	3100879	4.46%	0.681%
67	14.522	1922	1927	1932	rBV	2031622	3516548	5.06%	0.772%
68	14.598	1936	1940	1944	rVB	2651943	3617619	5.21%	0.794%
69	14.687	1951	1955	1960	rVB	1529712	2342807	3.37%	0.514%
70	14.734	1960	1963	1966	rBV3	673218	1059493	1.52%	0.233%
71	14.804	1971	1975	1980	rVV	2753508	3935416	5.66%	0.864%
72	14.875	1982	1987	1990	rVV2	1292212	2322873	3.34%	0.510%
73	14.916	1990	1994	1998	rVV2	2687414	4236781	6.10%	0.930%
74	14.981	1998	2005	2009	rVV2	5125264	9325107	13.42%	2.048%
75	15.022	2009	2012	2016	rVV3	894532	1609875	2.32%	0.353%
76	15.063	2016	2019	2024	rVB4	800095	1230869	1.77%	0.270%

LSC Area Percent Report

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Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E0288

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

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Peak separation: 5

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

77	15.393	2066	2075	2084	rVB	6962915	15427169	22.20%	3.387%
78	15.575	2103	2106	2111	rVB	788984	1149157	1.65%	0.252%
79	15.681	2116	2124	2130	rVV2	3604103	7967315	11.47%	1.749%
80	15.769	2134	2139	2141	rVV3	737424	1292108	1.86%	0.284%
81	15.798	2141	2144	2153	rVB3	1334474	2754386	3.96%	0.605%
82	15.969	2169	2173	2180	rVB3	993931	2083364	3.00%	0.457%
83	16.110	2193	2197	2201	rVB	852456	1077511	1.55%	0.237%
84	16.234	2212	2218	2223	rBV4	1138955	2290097	3.30%	0.503%
85	16.463	2252	2257	2264	rBV2	2278771	4253092	6.12%	0.934%
86	16.575	2272	2276	2282	rVB4	1509474	2618589	3.77%	0.575%
87	16.763	2304	2308	2316	rVB2	524408	960840	1.38%	0.211%
88	16.939	2335	2338	2348	rVB4	620588	1218226	1.75%	0.267%
89	17.075	2357	2361	2364	rBV	2200538	2816091	4.05%	0.618%
90	17.439	2419	2423	2434	rBV	1880281	3987999	5.74%	0.876%
91	17.539	2435	2440	2448	rVB	3901122	5518121	7.94%	1.212%
92	17.757	2474	2477	2486	rVB3	574396	1094203	1.57%	0.240%
93	18.239	2556	2559	2564	rVB2	787861	1089423	1.57%	0.239%
94	18.304	2565	2570	2576	rVB5	837954	1735667	2.50%	0.381%
95	19.086	2697	2703	2715	rVB	2312070	4267635	6.14%	0.937%
96	19.204	2720	2723	2728	rVB2	1338112	1992727	2.87%	0.438%
97	19.763	2813	2818	2825	rVB	4852614	6297681	9.06%	1.383%
98	21.516	3112	3116	3125	rBV	2157489	3109435	4.48%	0.683%
99	23.869	3510	3516	3527	rVB2	2247678	4686780	6.75%	1.029%
100	24.033	3538	3544	3551	rVB2	985255	2052710	2.95%	0.451%

Sum of corrected areas: 455429808

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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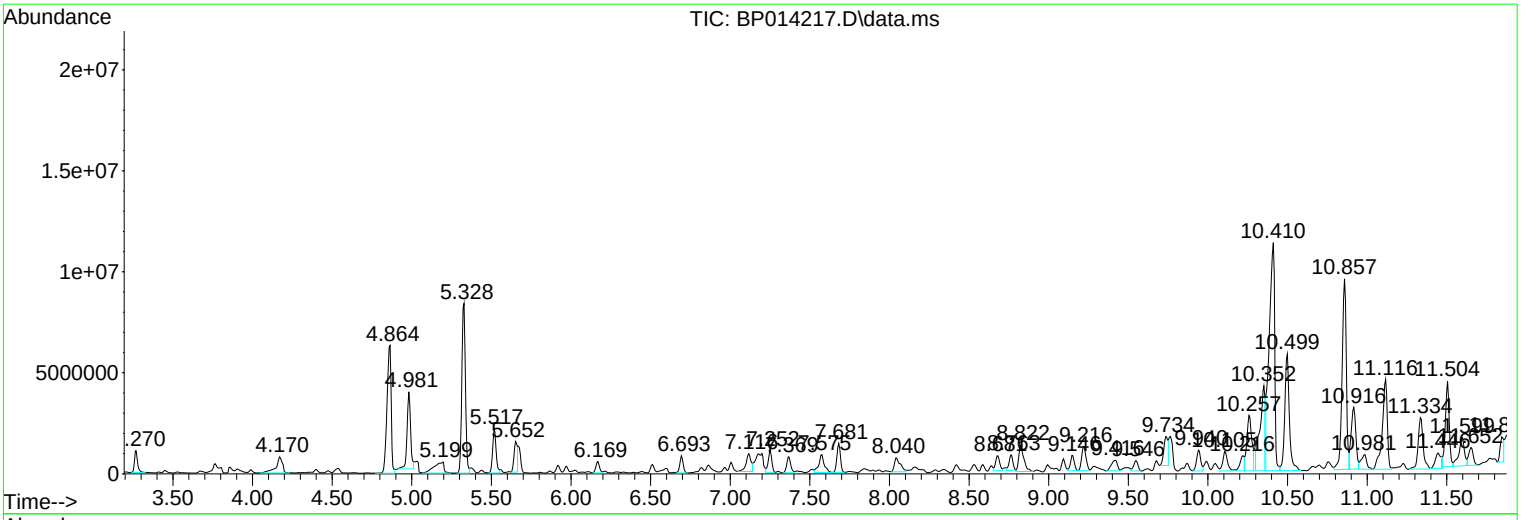
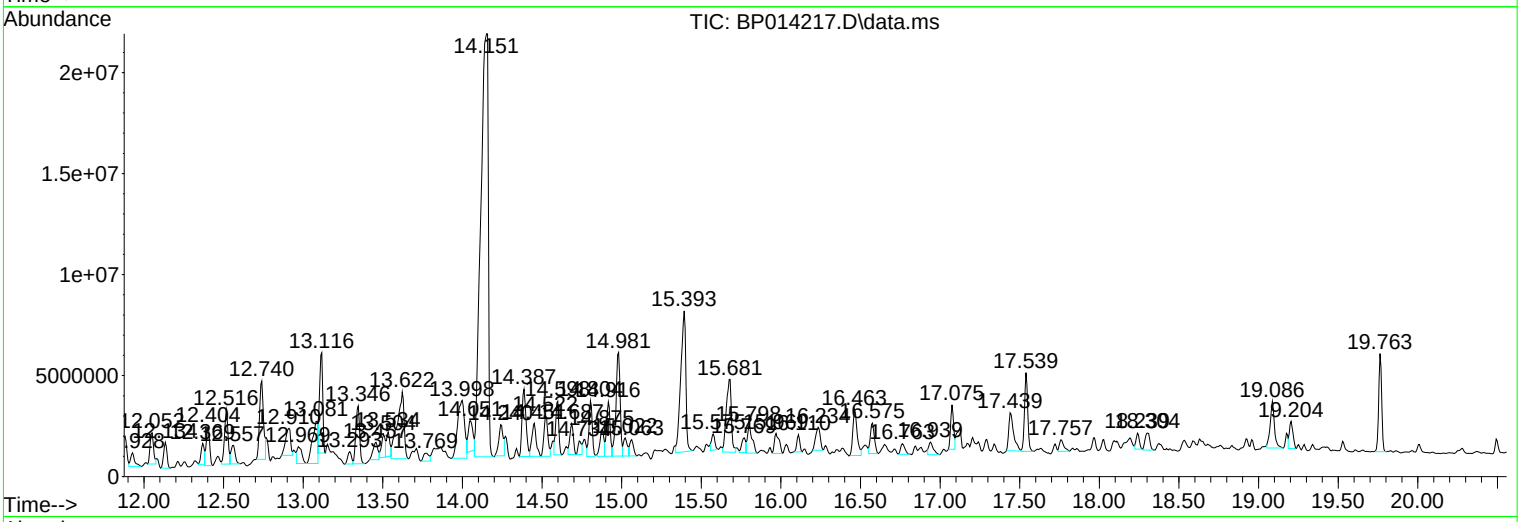
ALS Vial : 89 Sample Multiplier: 1

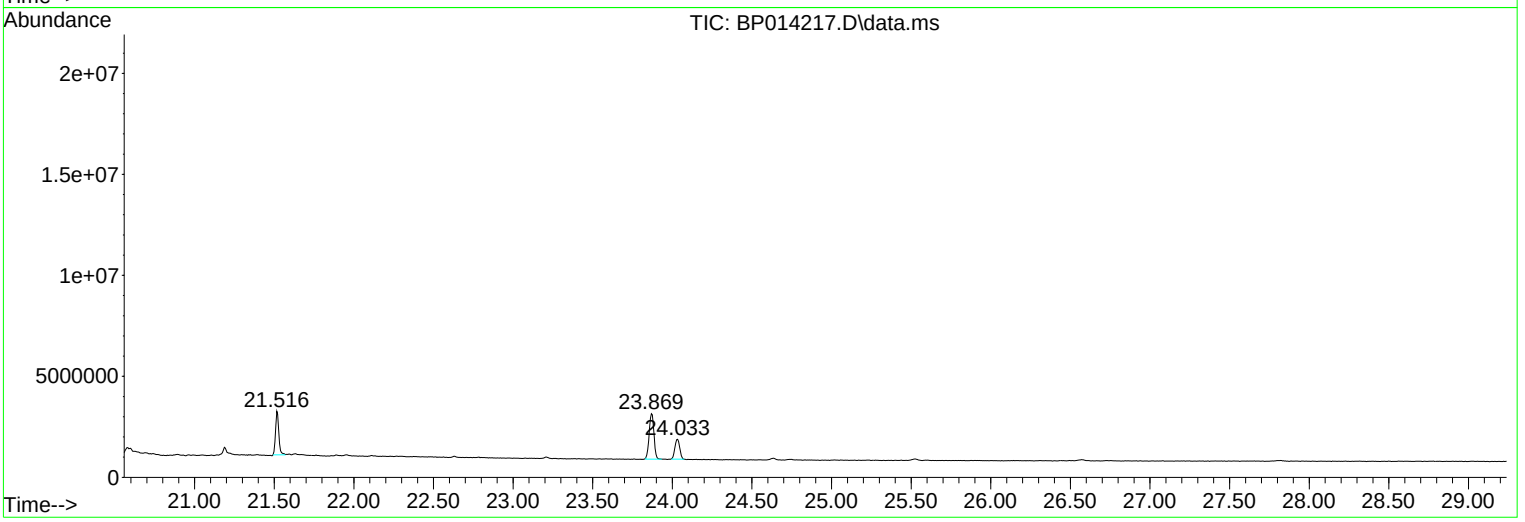
Instrument :
BNA_P
ClientSampleId :
E0288

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
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Instrument :
BNA_P
ClientSampleId :
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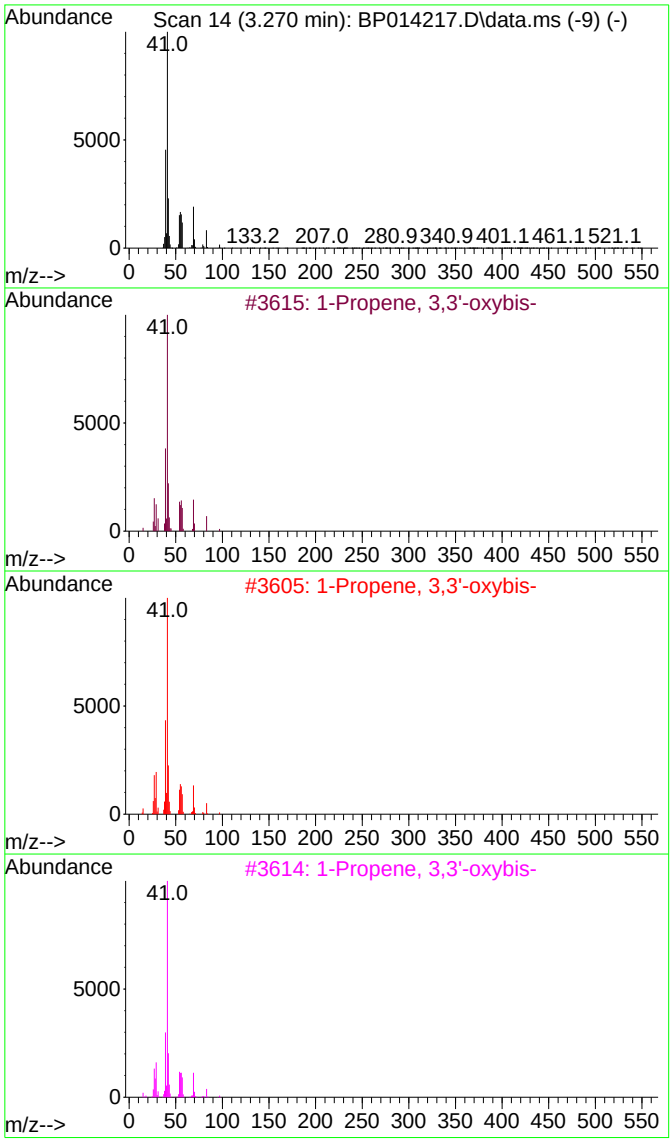
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

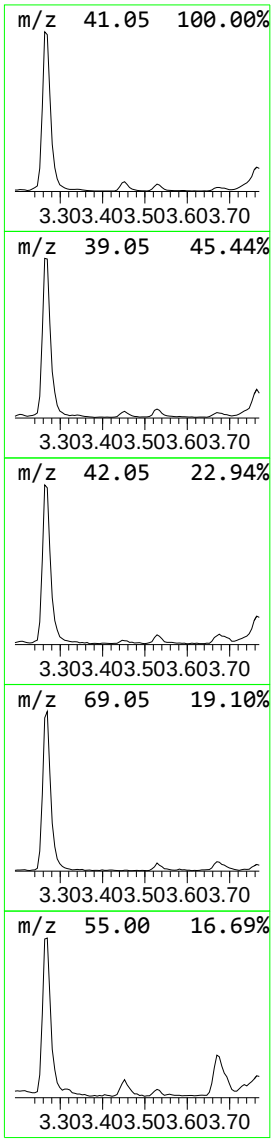
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Propene, 3,3'-oxybis- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.270	16.36 ng/ul	1446560	1,4-Dichlorobenzene-d4	8.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 3,3'-oxybis-	98	C6H10O	000557-40-4	83
2	1-Propene, 3,3'-oxybis-	98	C6H10O	000557-40-4	53
3	1-Propene, 3,3'-oxybis-	98	C6H10O	000557-40-4	52
4	Allyl methallyl ether	112	C7H12O	014289-96-4	45
5	4-Heptenal, (Z)-	112	C7H12O	006728-31-0	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
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Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

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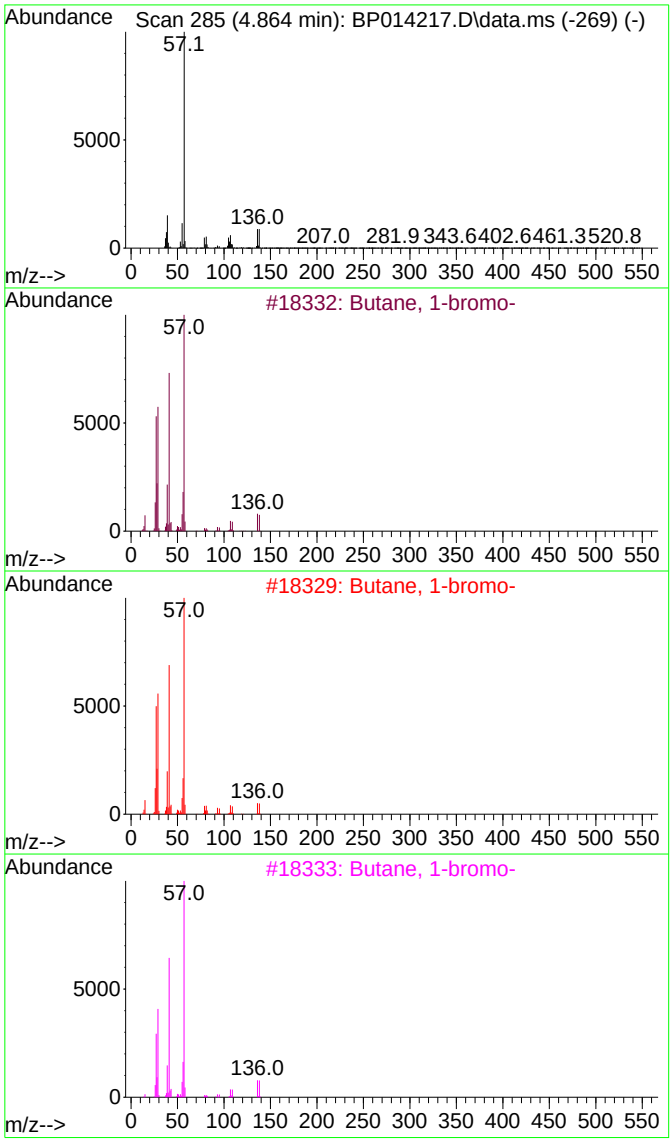
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

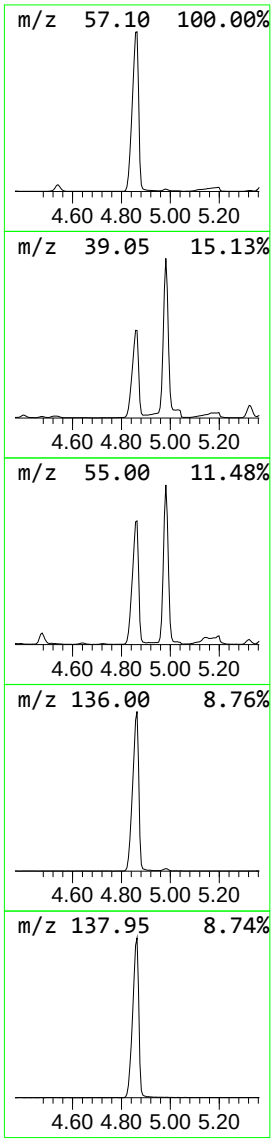
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Butane, 1-bromo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.864	129.57 ng/ul	11455900	1,4-Dichlorobenzene-d4	8.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1-bromo-	136	C4H9Br	000109-65-9	50
2	Butane, 1-bromo-	136	C4H9Br	000109-65-9	47
3	Butane, 1-bromo-	136	C4H9Br	000109-65-9	38
4	2,2,7,7-Tetramethyl-4,5-dimethyl...	194	C14H26	090822-63-2	38
5	1-Butanesulfinic acid, methyl ester	136	C5H12O2S	000673-80-3	9





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Data File : BP014217.D
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Misc :
ALS Vial : 89 Sample Multiplier: 1

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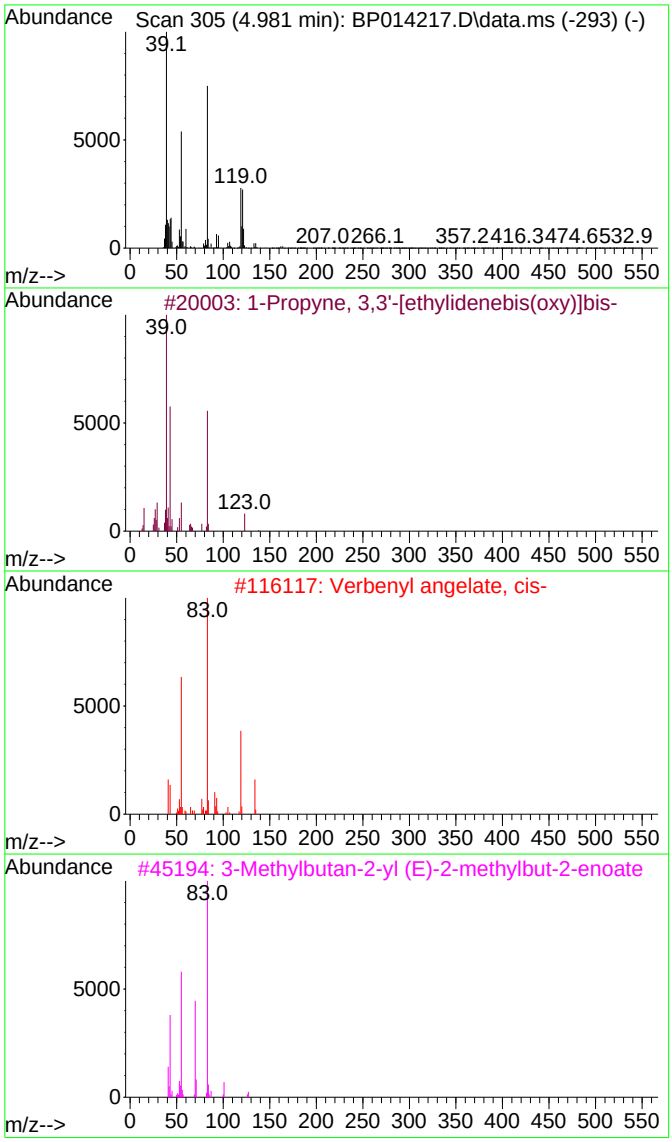
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

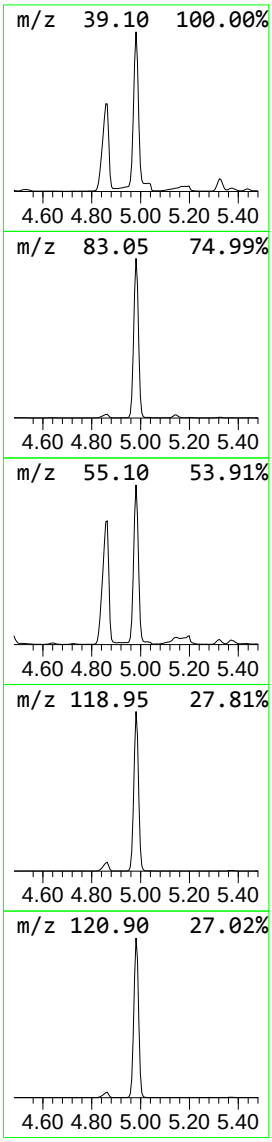
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Propyne, 3,3'-[ethylidene... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.981	65.86 ng/ul	5822720	1,4-Dichlorobenzene-d4	8.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3,3'-[ethylidenebis(o...	138	C8H10O2	002188-15-0	56
2	Verbenyl angelate, cis-	234	C15H22O2	1000383-56-3	50
3	3-Methylbutan-2-yl (E)-2-methylb...	170	C10H18O2	1000373-73-4	50
4	4H-[1,2,4]Triazolo[1,5-a]pyrimid...	150	C6H6N4O	1010304-88-0	42
5	Orcinyl di-tiglate	288	C17H20O4	1010383-59-4	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
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Instrument :
BNA_P
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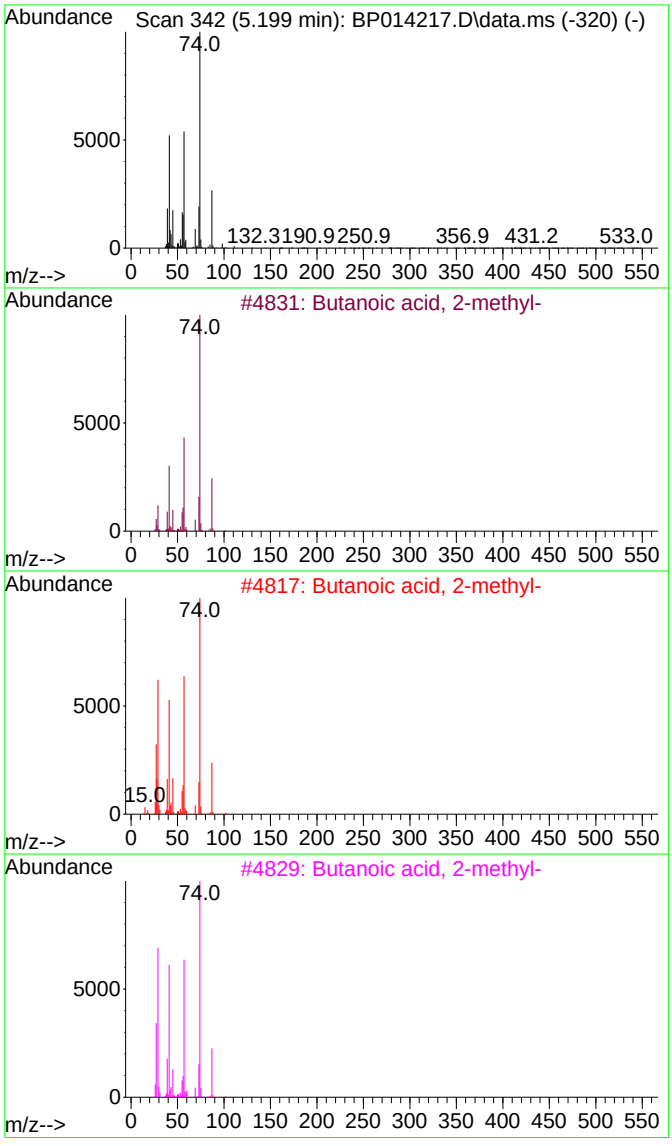
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

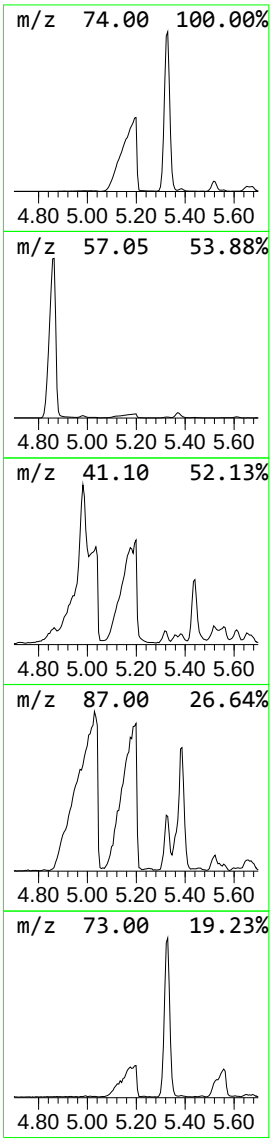
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butanoic acid, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.199	26.78 ng/ul	2367690	1,4-Dichlorobenzene-d4	8.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
3	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
4	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64
5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

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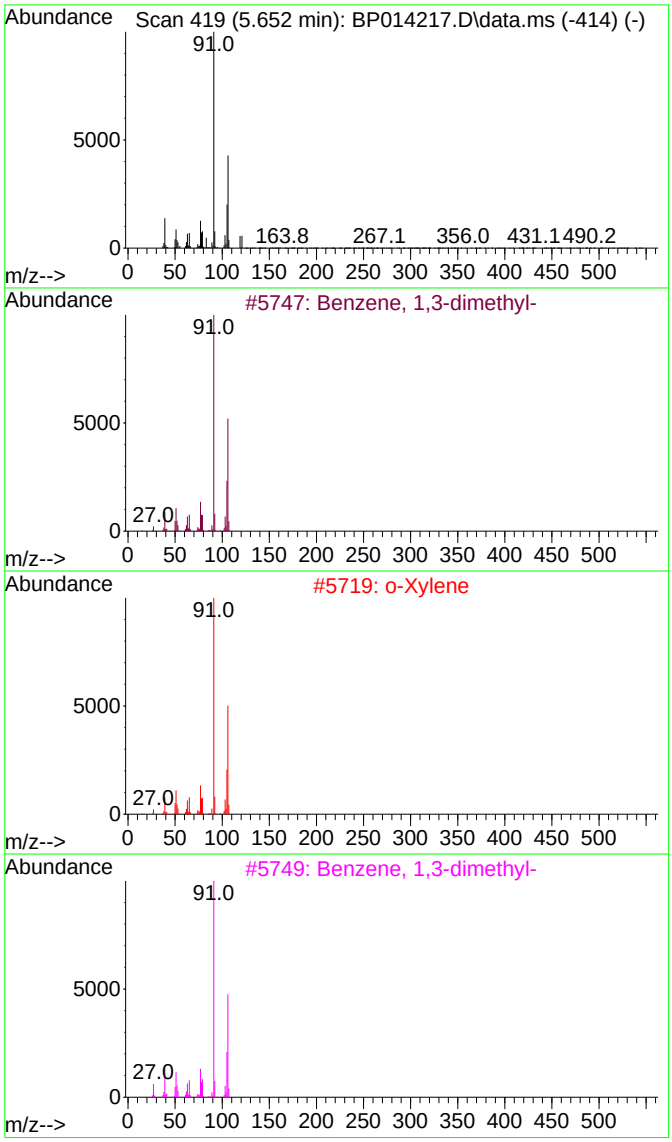
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

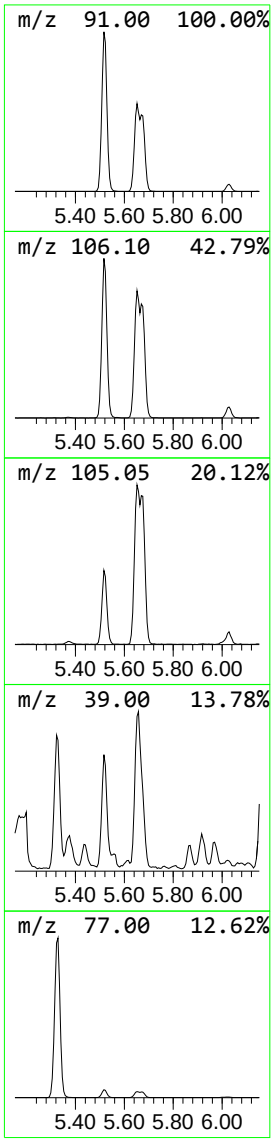
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,3-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.652	25.85 ng/ul	2285640	1,4-Dichlorobenzene-d4	8.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	o-Xylene	106	C8H10	000095-47-6	95
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
4	p-Xylene	106	C8H10	000106-42-3	94
5	p-Xylene	106	C8H10	000106-42-3	94





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Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

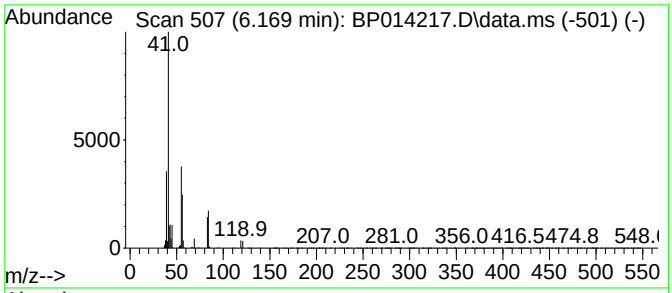
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

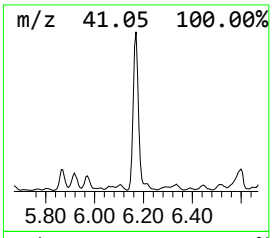
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

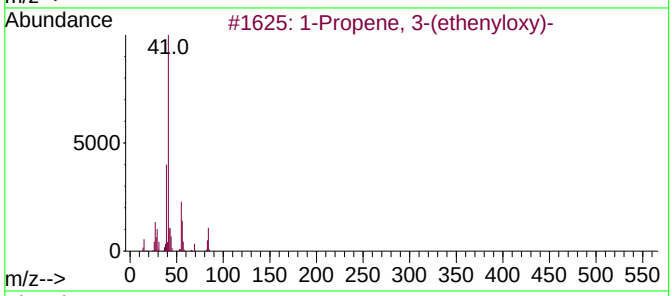
****
Peak Number 9 1-Propene, 3-(ethenyloxy)- Concentration Rank 41

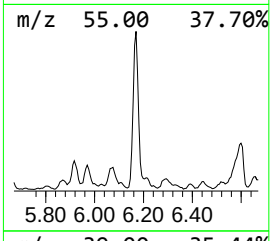
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.169	10.53 ng/ul	931301	1,4-Dichlorobenzene-d4	8.040

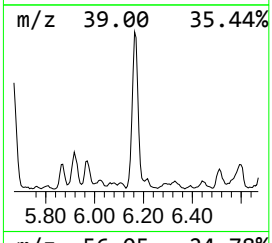
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 3-(ethenyloxy)-	84	C5H8O	003917-15-5	50
2	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	25
3	1-Heptanol, 6-methyl-	130	C8H18O	001653-40-3	25
4	(1-Allylcyclopropyl)methanol	112	C7H12O	1000191-16-2	9
5	4-Pentenal, 2-ethyl-	112	C7H12O	005204-80-8	9

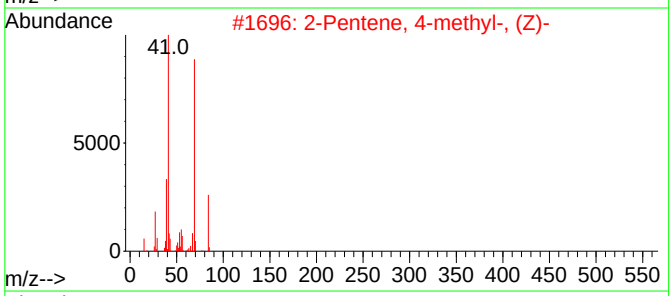


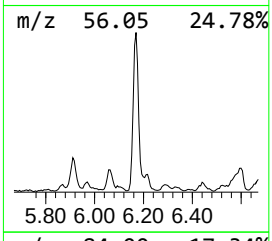


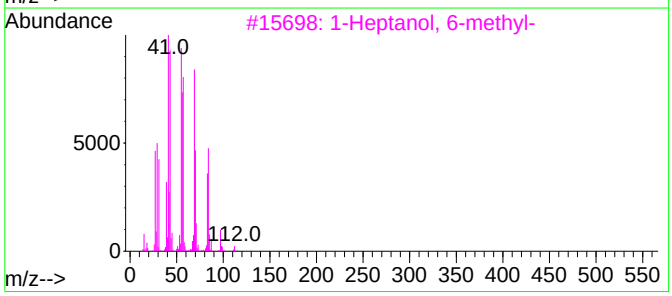


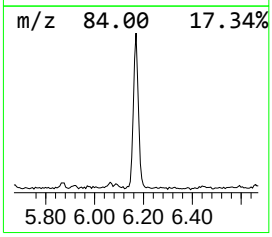












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Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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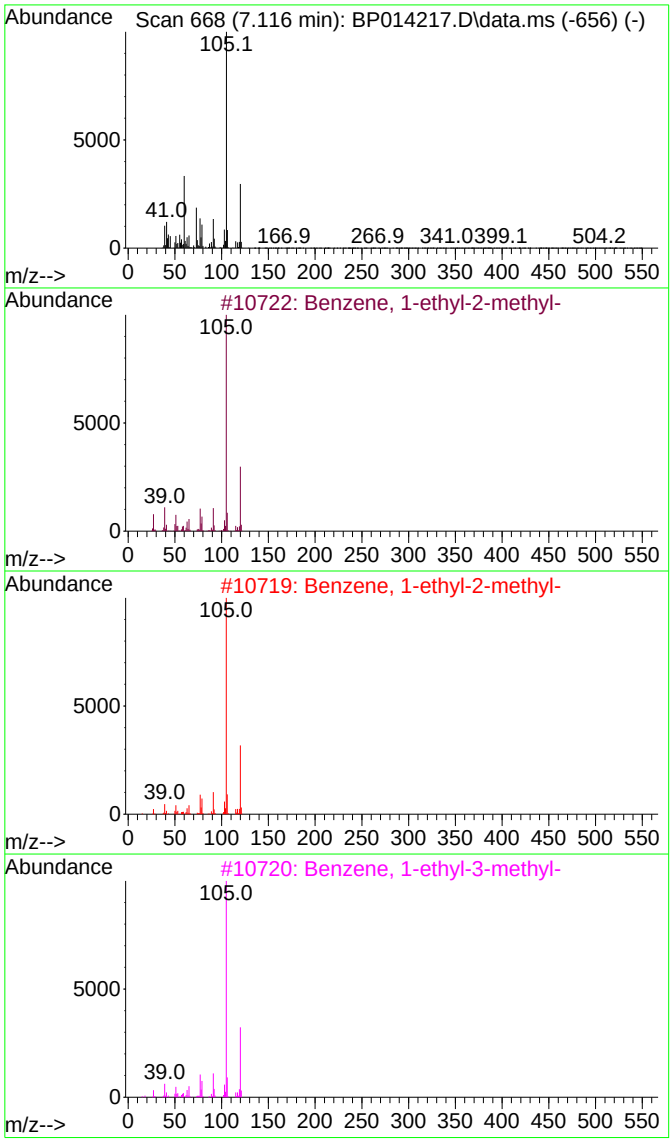
Quant Title : SVOA CALIBRATION

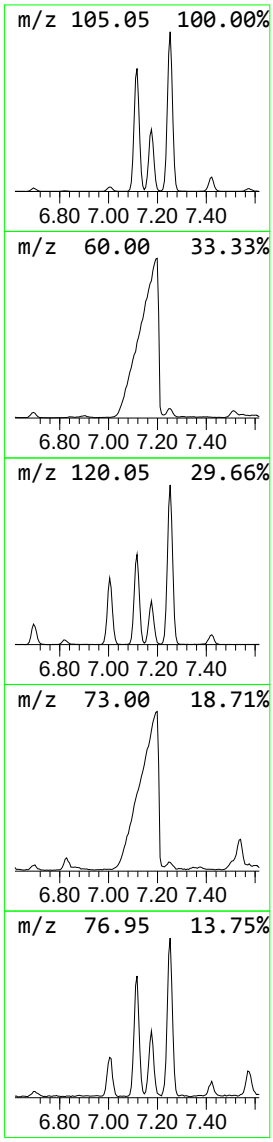
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.116	22.21 ng/ul	1963900	1,4-Dichlorobenzene-d4	8.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	92
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	92
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	86
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	70





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Acq On : 22 Mar 2023 13:13
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Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

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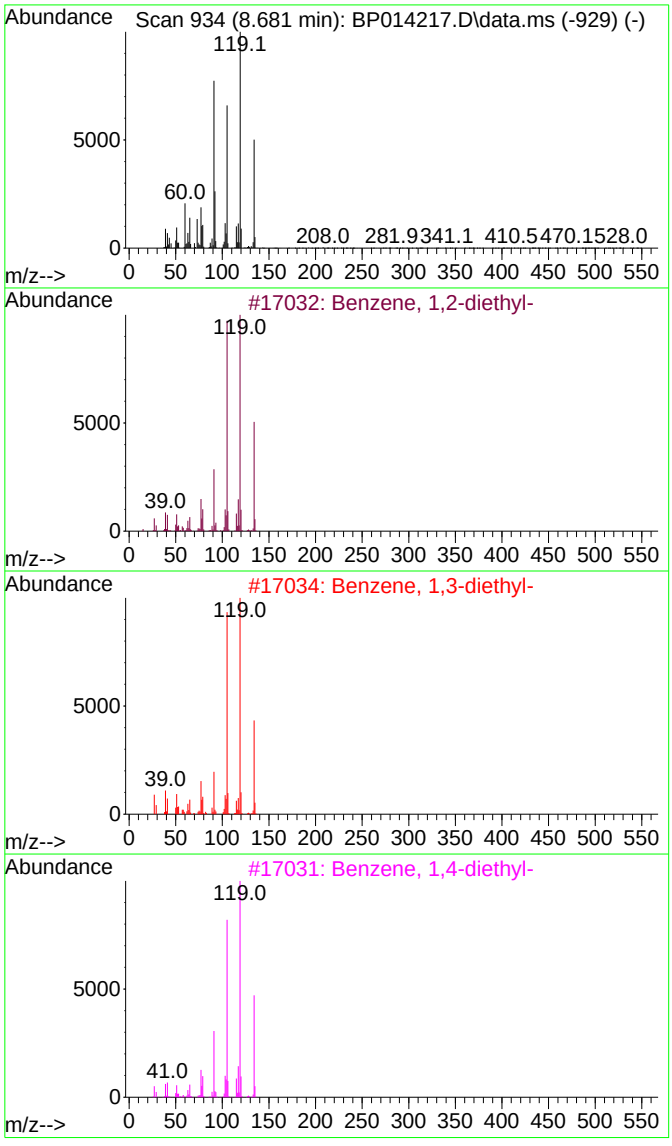
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

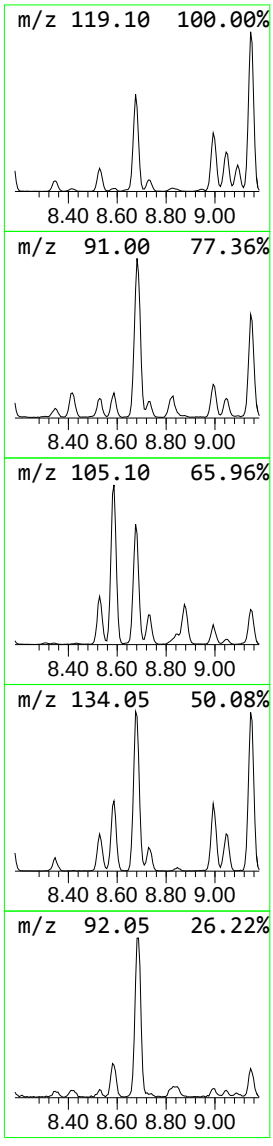
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,2-diethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.681	14.99 ng/ul	1325560	1,4-Dichlorobenzene-d4	8.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	83
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	83
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	83
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	81
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81





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Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E0288

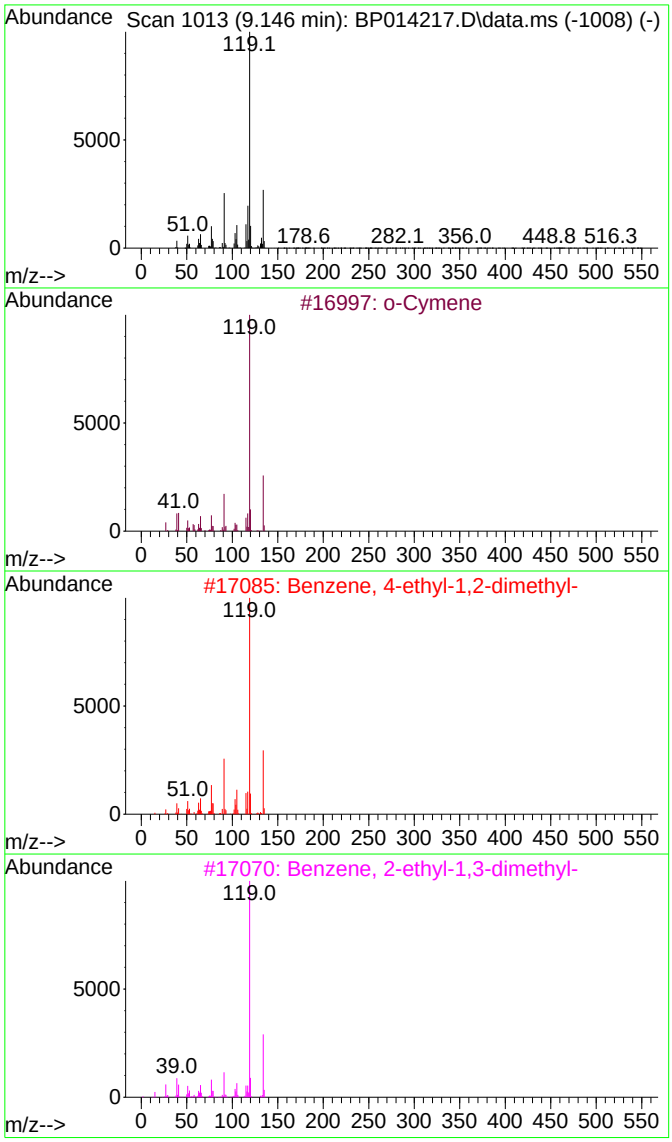
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

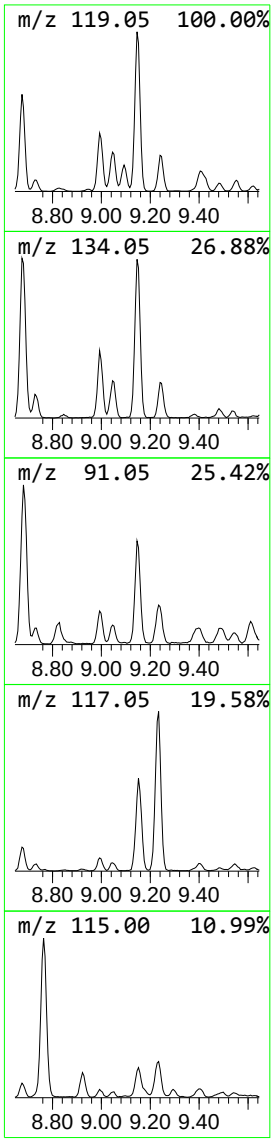
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 o-Cymene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.146	14.38 ng/ul	1271190	1,4-Dichlorobenzene-d4	8.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	94
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91





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Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

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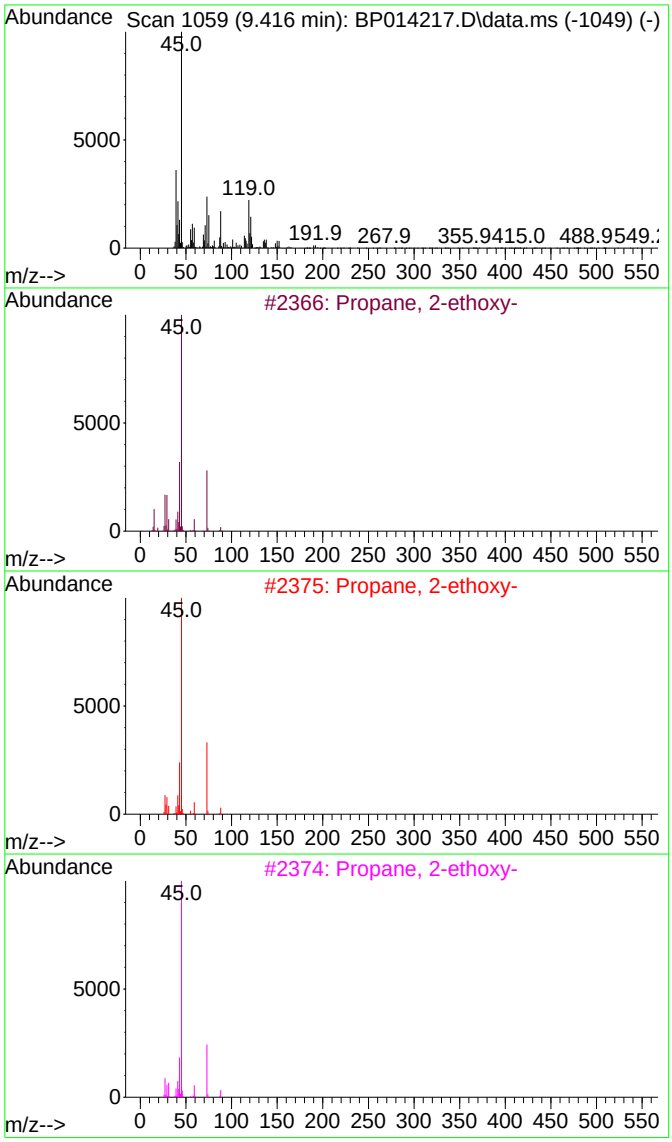
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

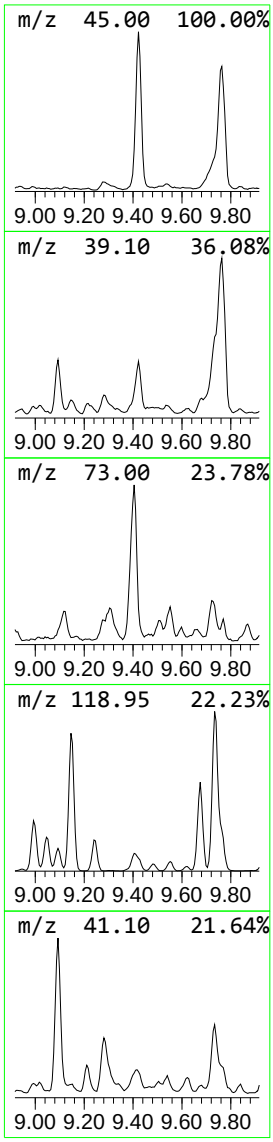
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Propane, 2-ethoxy- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.416	16.01 ng/ul	1415390	1,4-Dichlorobenzene-d4	8.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	50
2	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	50
3	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	50
4	Acetoin	88	C4H8O2	000513-86-0	43
5	Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40





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Misc :
ALS Vial : 89 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

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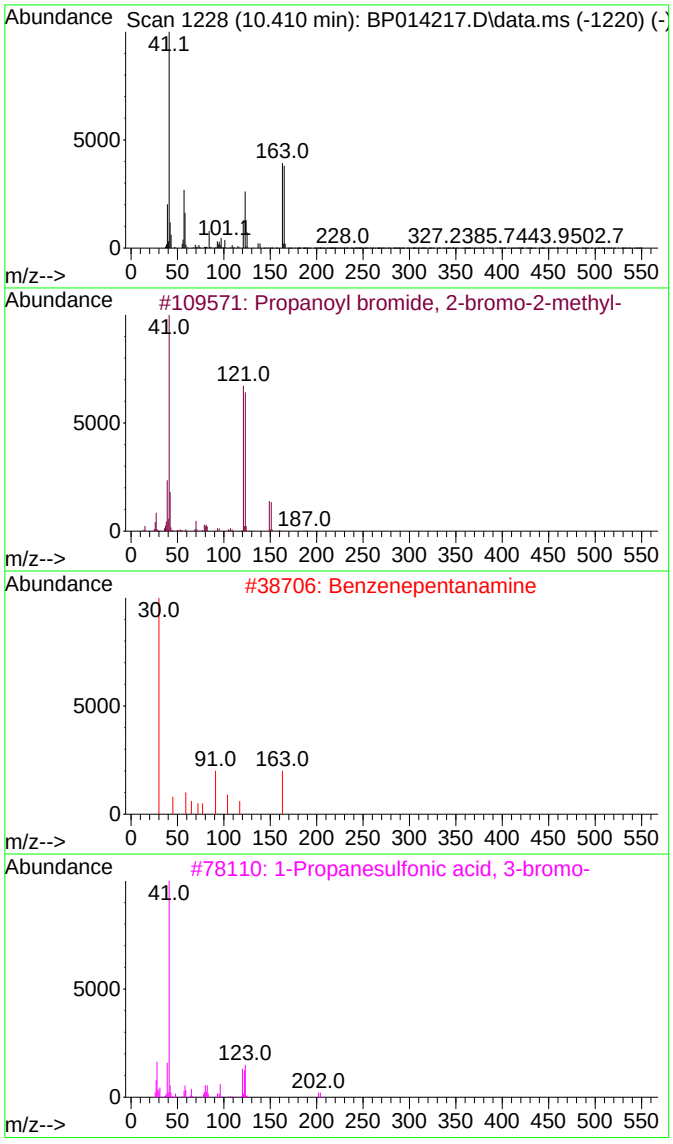
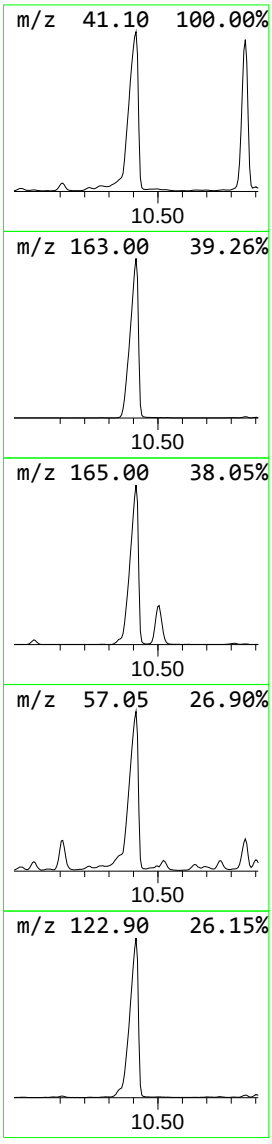
Peak Number 20 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.410	31.40 ng/ul	27328600	Naphthalene-d8	10.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoyl bromide, 2-bromo-2-met...	228	C4H6Br2O	020769-85-1	2
2	Benzenepentanamine	163	C11H17N	017734-21-3	2
3	1-Propanesulfonic acid, 3-bromo-	202	C3H7BrO3S	073384-82-4	2
4	Acetamide, N-(2-phenylethyl)-	163	C10H13NO	000877-95-2	1
5	Propionamide, 3-chloro-N-isobutyl-	163	C7H14ClNO	1000419-72-5	1





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ALS Vial : 89 Sample Multiplier: 1

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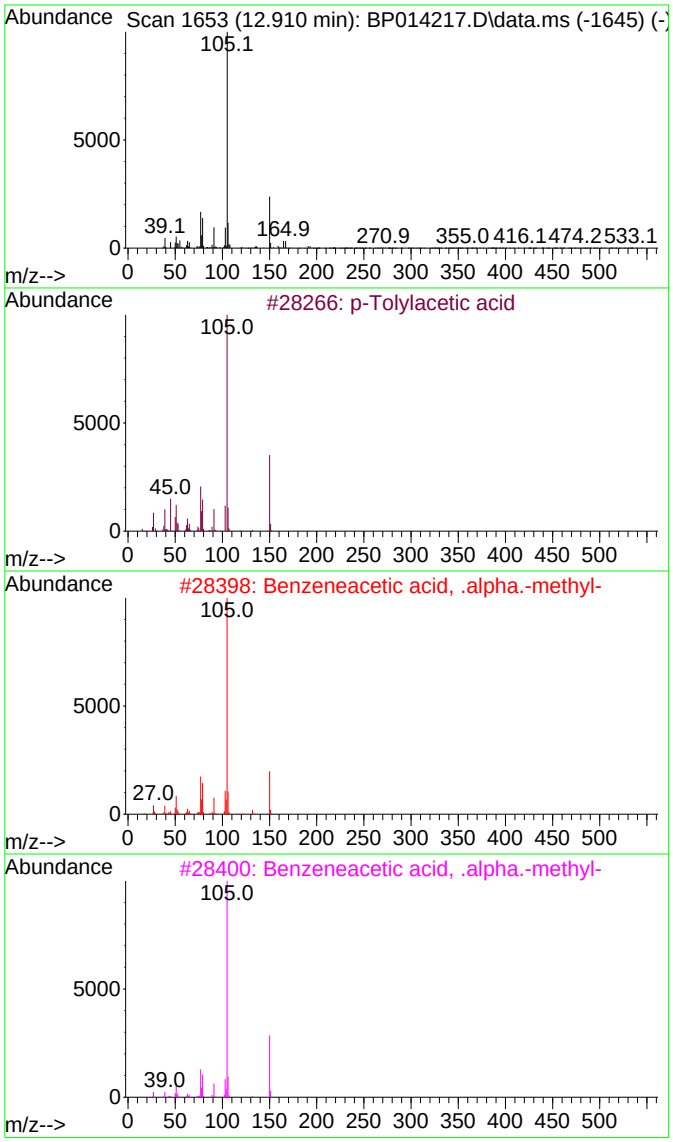
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

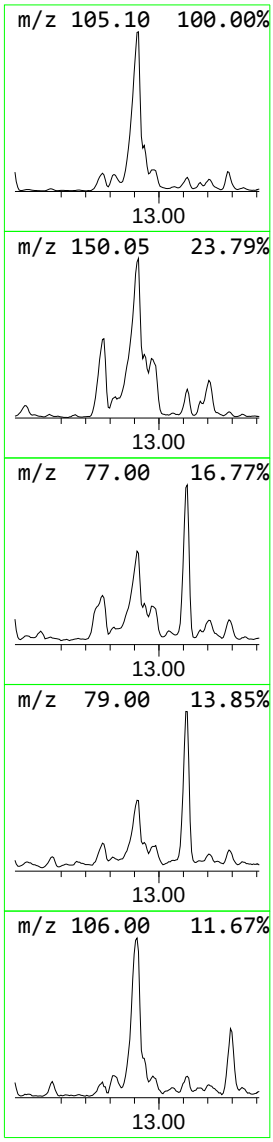
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 p-Tolylacetic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.910	25.31 ng/ul	2964260	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Tolylacetic acid	150	C9H10O2	000622-47-9	93
2	Benzeneacetic acid, .alpha.-methyl-	150	C9H10O2	000492-37-5	90
3	Benzeneacetic acid, .alpha.-methyl-	150	C9H10O2	000492-37-5	90
4	p-Tolylacetic acid	150	C9H10O2	000622-47-9	87
5	p-Tolylacetic acid	150	C9H10O2	000622-47-9	83





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Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

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ClientSampleId :
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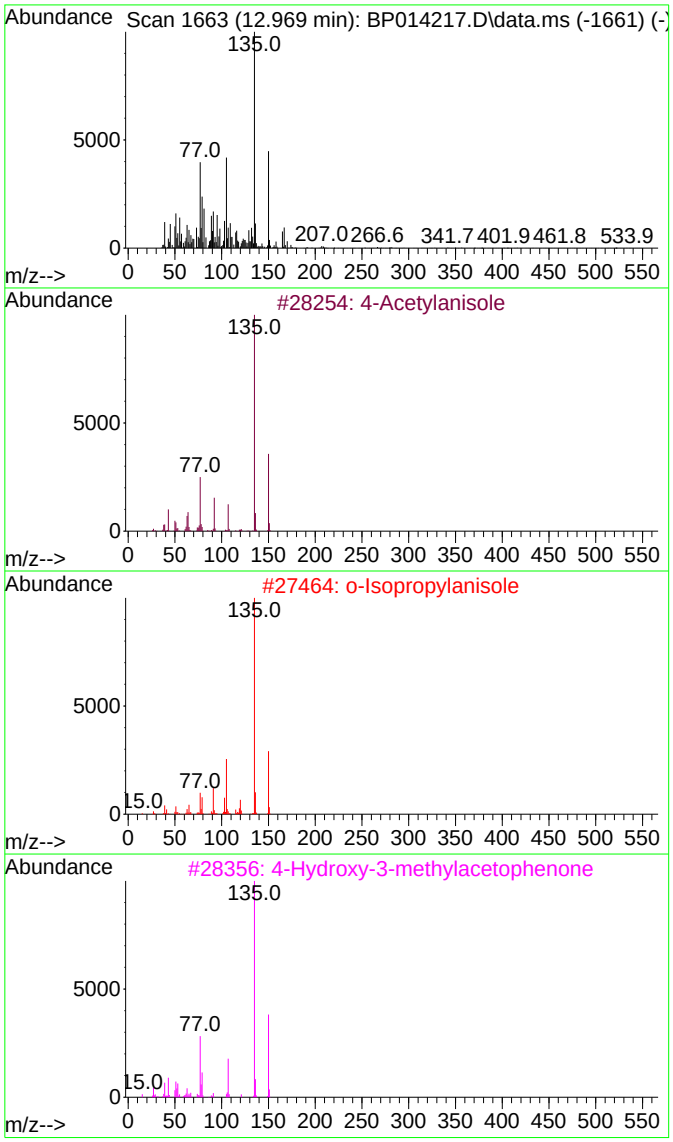
Quant Title : SVOA CALIBRATION

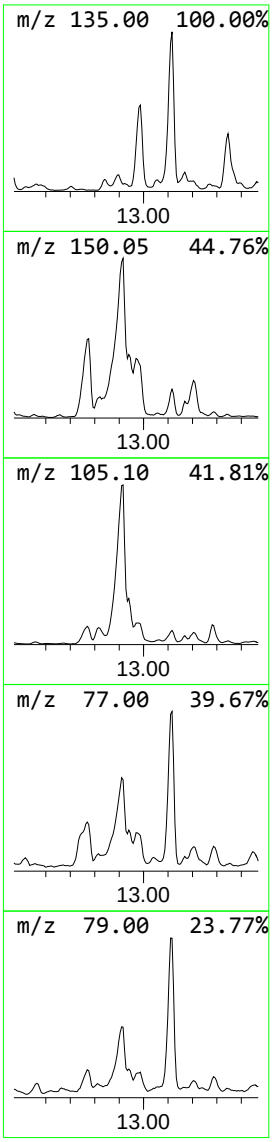
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 4-Acetylanisole Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	14.13 ng/ul	1655560	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Acetylanisole	150	C9H10O2	000100-06-1	76
2	o-Isopropylanisole	150	C10H14O	002944-47-0	74
3	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	70
4	ortho-Methoxyacetophenone	150	C9H10O2	000579-74-8	64
5	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	62





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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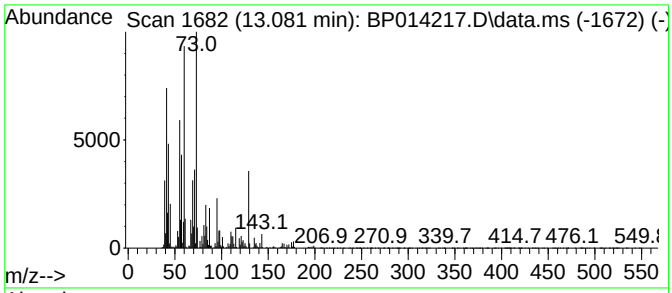
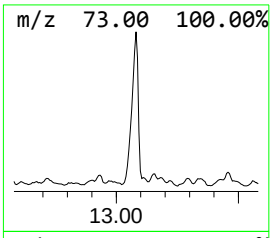
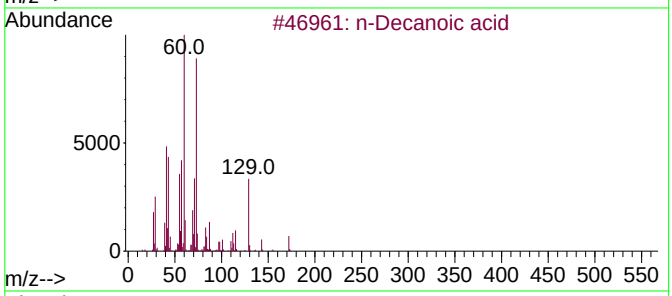
Peak Number 33 n-Decanoic acid Concentration Rank 9

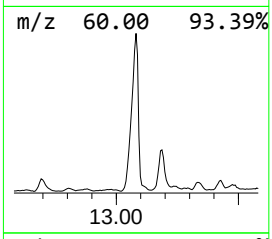
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.081	43.40 ng/ul	5083490	Acenaphthene-d10	14.687

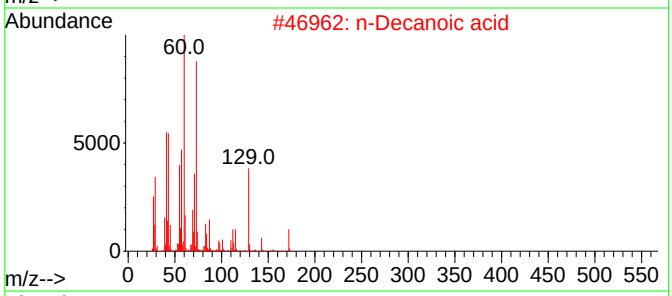
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	76
2	n-Decanoic acid	172	C10H20O2	000334-48-5	53
3	Undecanoic acid	186	C11H22O2	000112-37-8	53
4	n-Decanoic acid	172	C10H20O2	000334-48-5	50
5	Alpha-l-rhamnopyranose	164	C6H12O5	035810-56-1	47

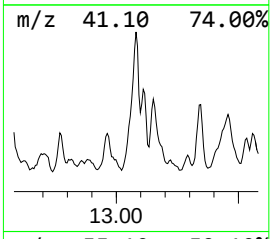


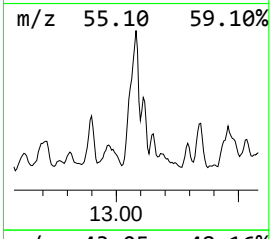


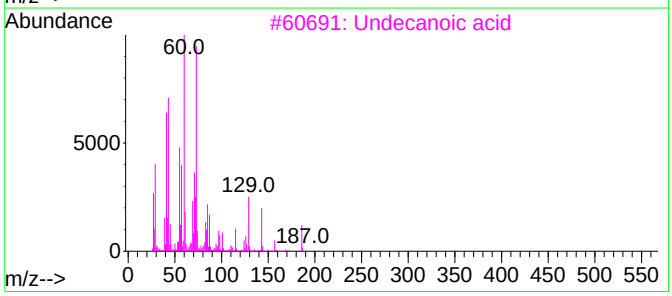


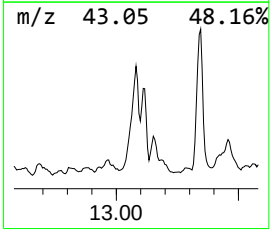












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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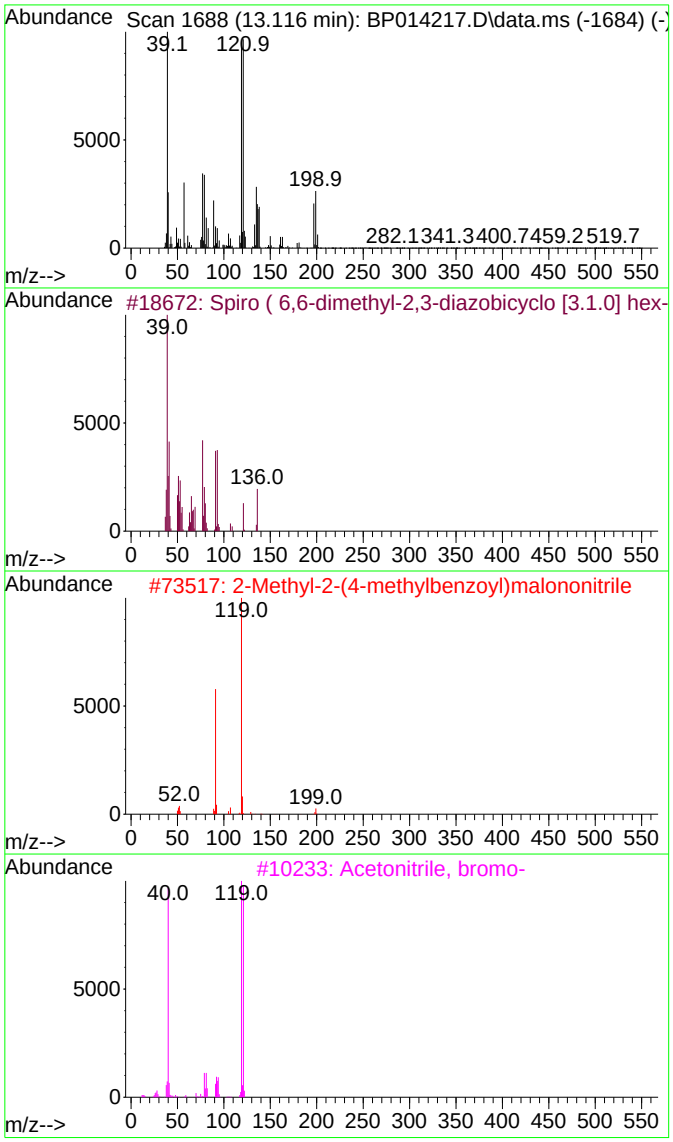
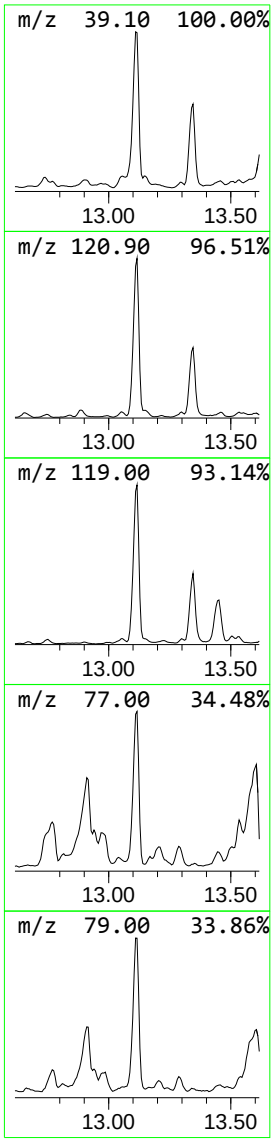
Peak Number 34 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.116	59.67 ng/ul	6990350	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro (6,6-dimethyl-2,3-diazobi...	136	C8H12N2	135485-30-2	25
2	2-Methyl-2-(4-methylbenzoyl)malo...	198	C12H10N2O	1000326-92-9	12
3	Acetonitrile, bromo-	119	C2H2BrN	000590-17-0	11
4	Acetonitrile, bromo-	119	C2H2BrN	000590-17-0	11
5	1-Methyl-1,2,3,4-tetrahydropyrro...	136	C8H12N2	1000305-37-9	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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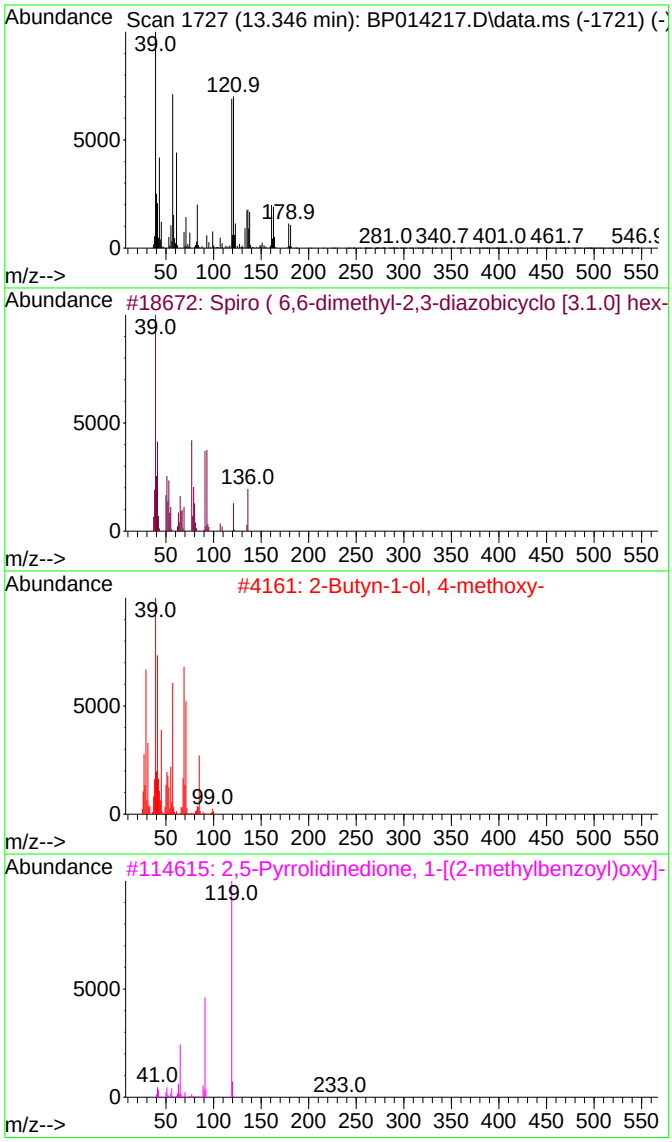
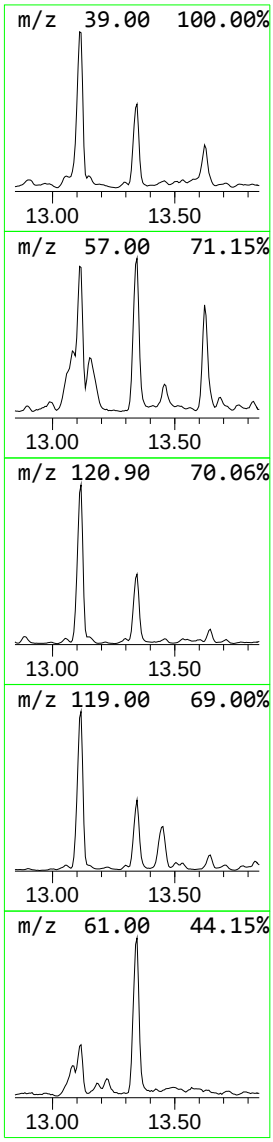
Peak Number 36 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.346	40.08 ng/ul	4695410	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro (6,6-dimethyl-2,3-diazobi...	136	C8H12N2	135485-30-2	40
2	2-Butyn-1-ol, 4-methoxy-	100	C5H8O2	018857-03-9	33
3	2,5-Pyrrolidinedione, 1-[(2-meth...	233	C12H11NO4	110920-14-4	9
4	3-Bromo-3-buten-1-ol	150	C4H7BrO	076334-36-6	9
5	2,5-Pyrrolidinedione, 1-[(4-meth...	233	C12H11NO4	083039-57-0	9





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Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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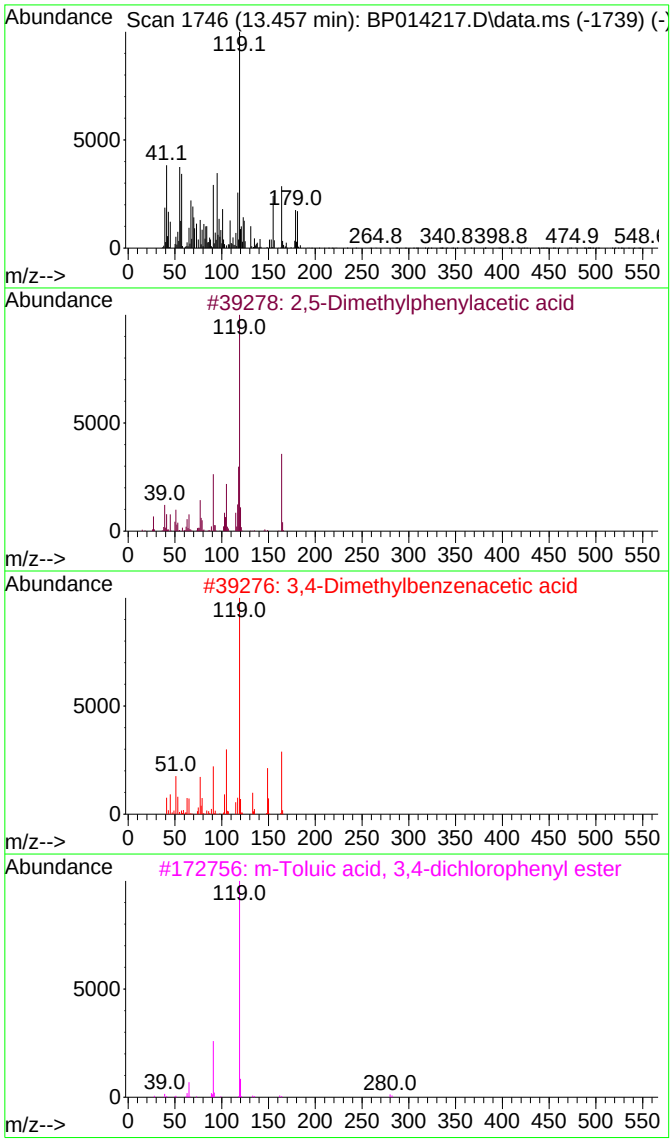
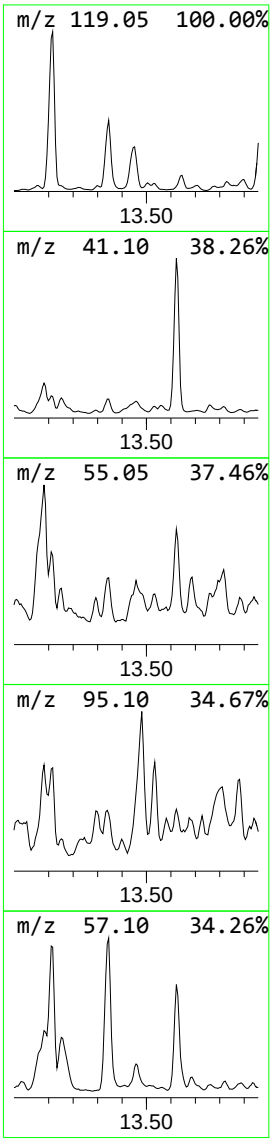
Peak Number 37 unknown-04 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.457	15.32 ng/ul	1795060	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethylphenylacetic acid	164	C10H12O2	1000342-65-5	38
2	3,4-Dimethylbenzenacetic acid	164	C10H12O2	017283-16-8	38
3	m-Toluic acid, 3,4-dichloropheny...	280	C14H10Cl2O2	1000307-57-0	27
4	Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	27
5	1,2-Benzenediol, o-(2-methylbenz...	228	C14H12O3	1000325-95-2	27





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Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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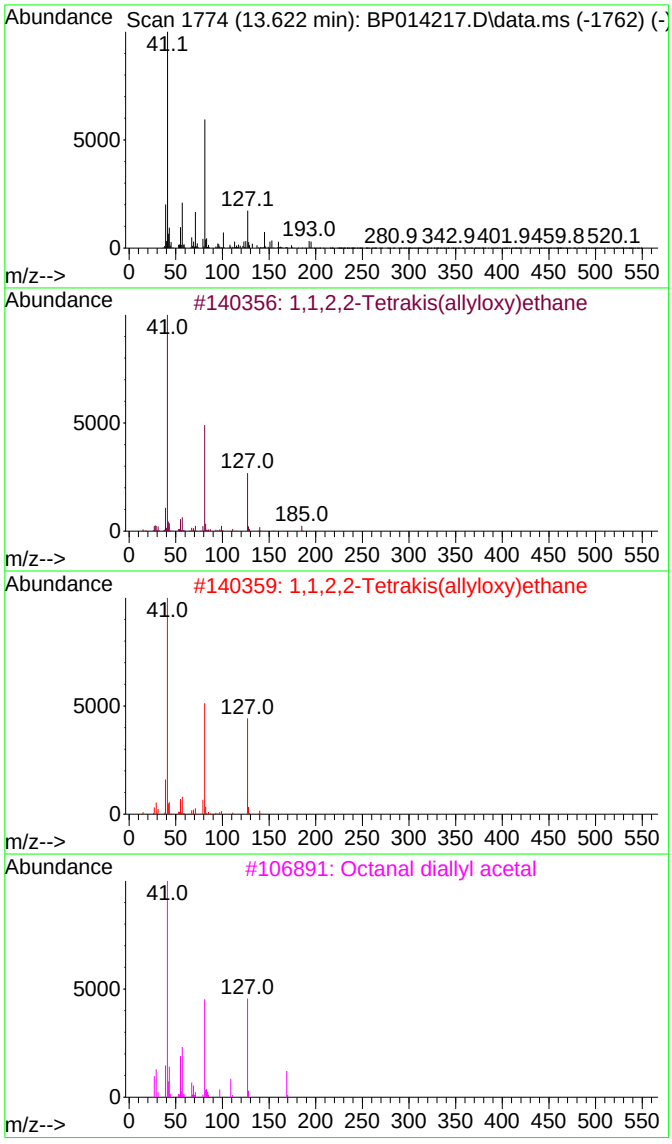
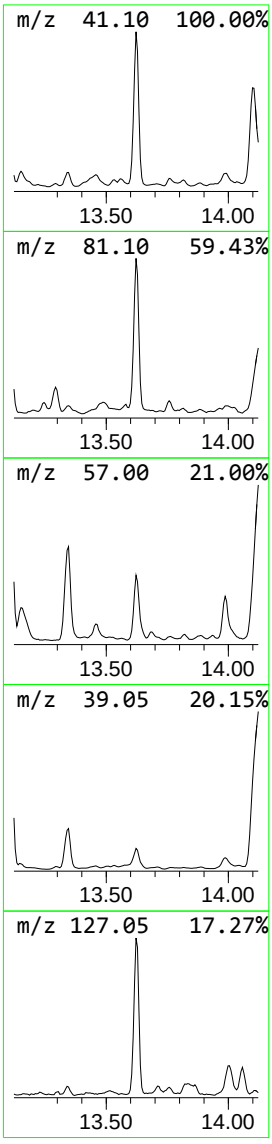
Peak Number 38 unknown-05 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	84.17 ng/ul	9860020	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,2,2-Tetrakis(allyloxy)ethane	254	C14H22O4	016646-44-9	43
2	1,1,2,2-Tetrakis(allyloxy)ethane	254	C14H22O4	016646-44-9	43
3	Octanal diallyl acetal	226	C14H26O2	1010430-98-7	27
4	1-Propene, 3,3',3''-[methylidyne...	184	C10H16O3	016754-50-0	25
5	2,2,5-TRIMETHYL-3,4-DIHYDRO-2H-P...	127	C7H13NO	004567-18-4	9





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Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

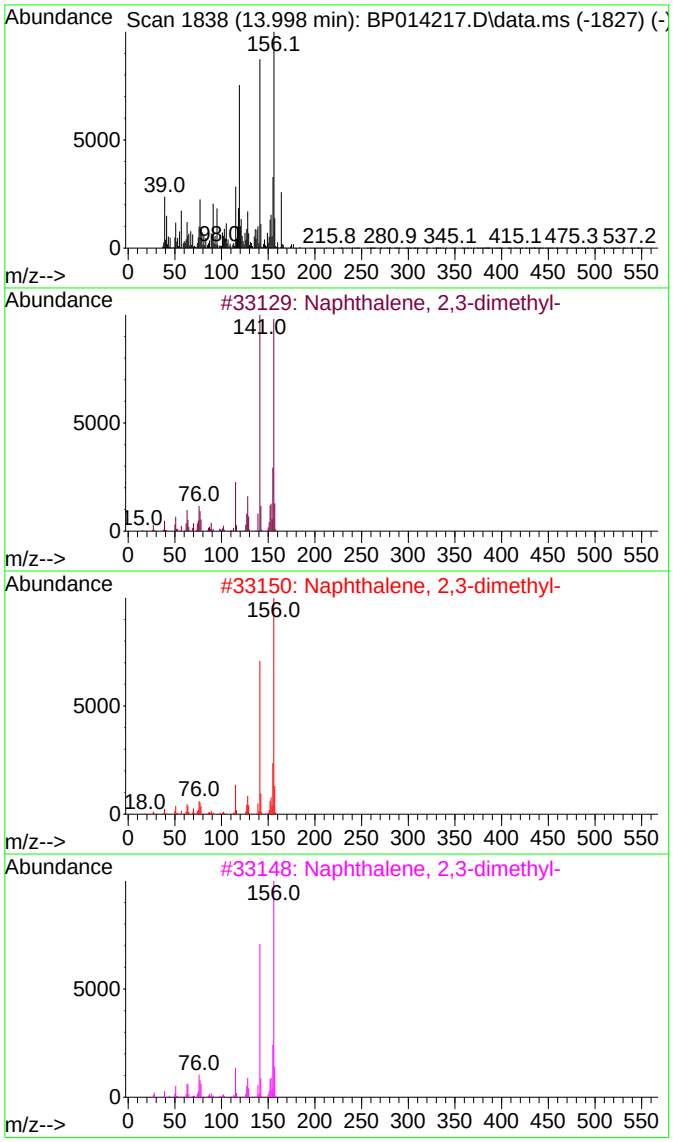
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

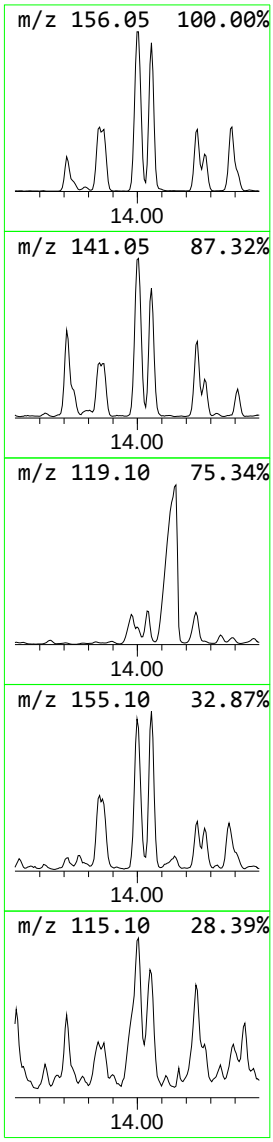
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	76.09 ng/ul	8913580	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

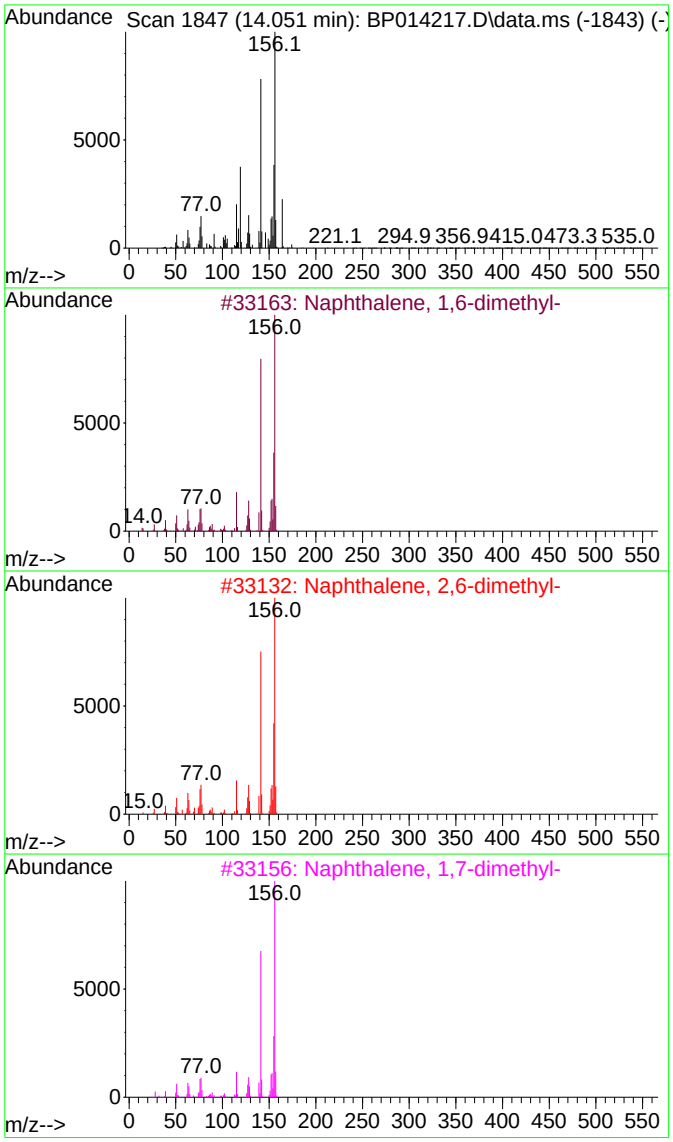
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

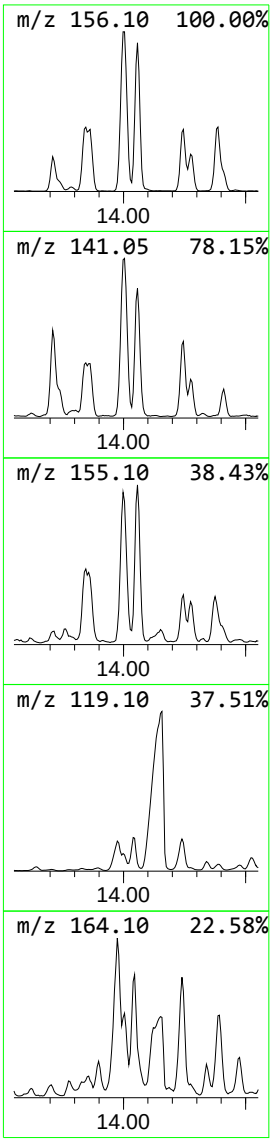
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphthalene, 1,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	26.35 ng/ul	3086980	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

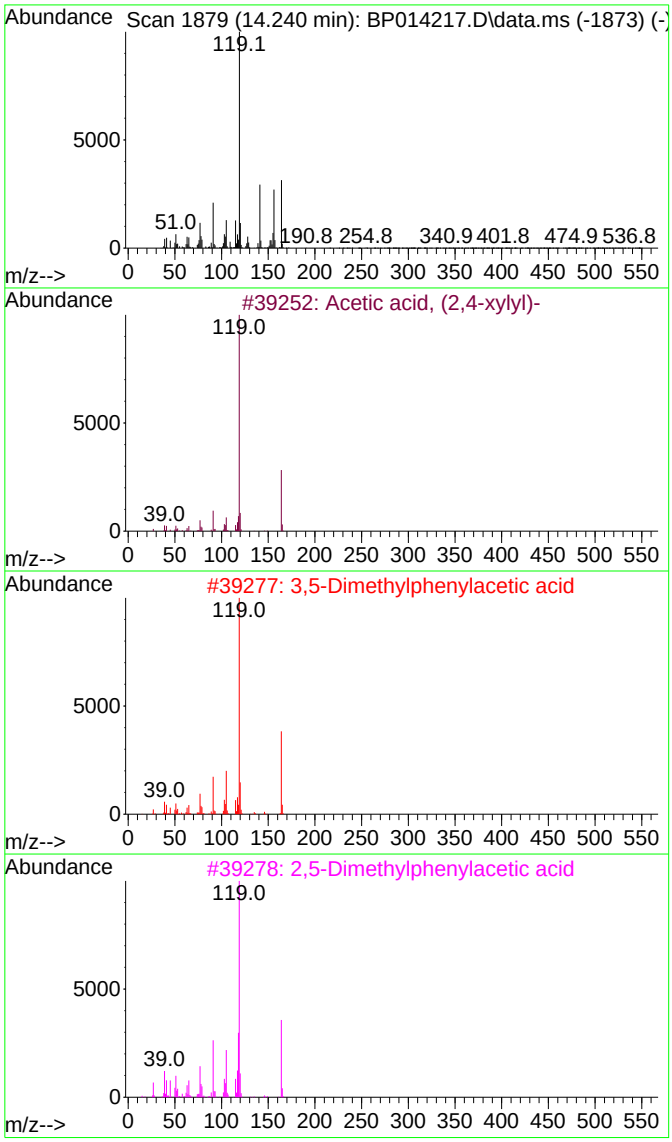
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

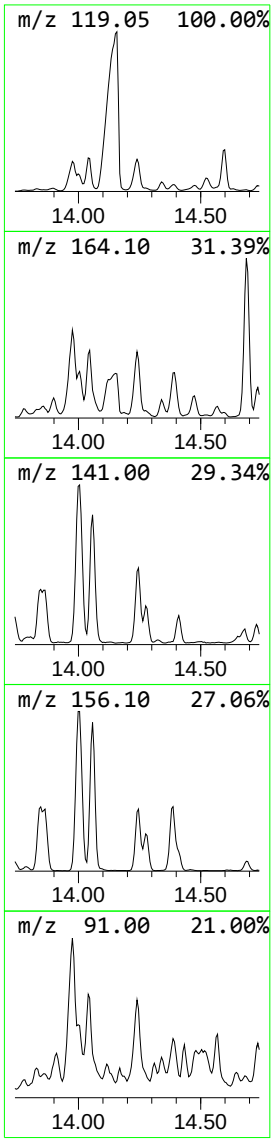
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Acetic acid, (2,4-xylyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.240	26.14 ng/ul	3061640	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	53
2	3,5-Dimethylphenylacetic acid	164	C10H12O2	042288-46-0	53
3	2,5-Dimethylphenylacetic acid	164	C10H12O2	1000342-65-5	47
4	4-Methylbenzoic acid, pentafluor...	302	C14H7F5O2	1000354-15-1	43
5	2,4-Dimethylphenethyl alcohol	150	C10H14O	006597-59-7	43





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Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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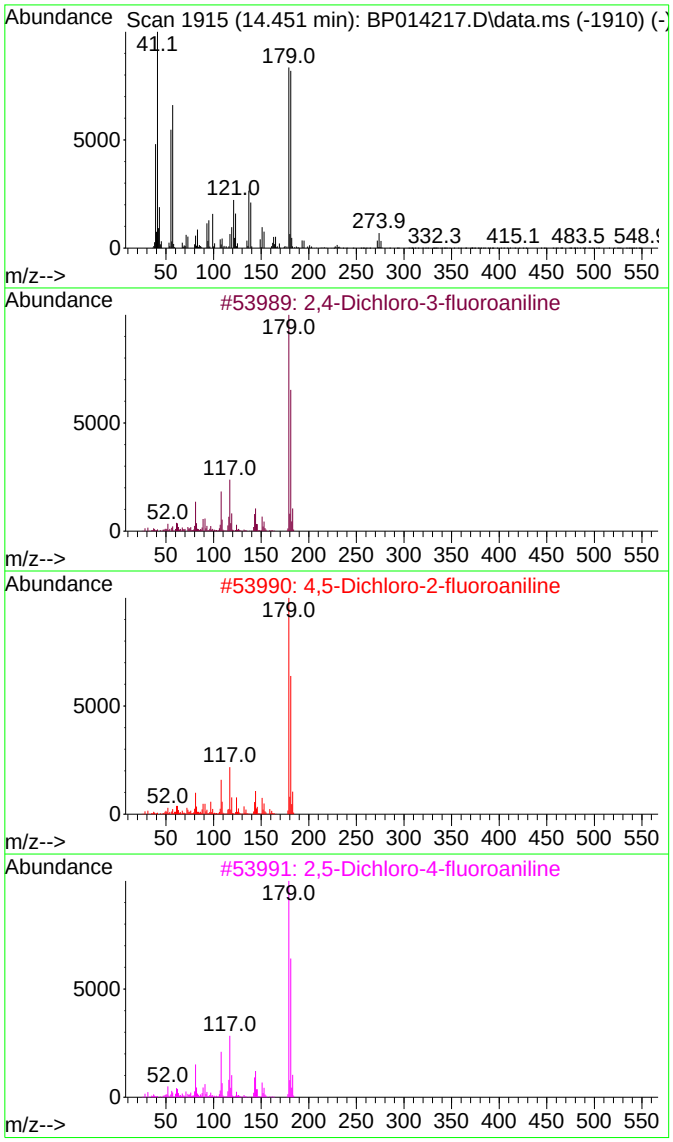
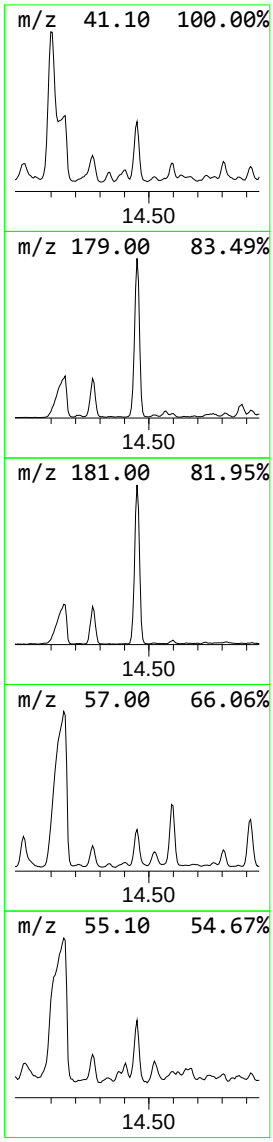
Peak Number 43 unknown-06 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	26.47 ng/ul	3100880	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dichloro-3-fluoroaniline	179	C6H4Cl2FN	000443-93-6	43
2	4,5-Dichloro-2-fluoroaniline	179	C6H4Cl2FN	002729-36-4	43
3	2,5-Dichloro-4-fluoroaniline	179	C6H4Cl2FN	002729-37-5	40
4	2,3-Dichloro-4-fluoroaniline	179	C6H4Cl2FN	036556-52-2	37
5	2,3-Dichloro-4-fluoroaniline, N-...	221	C8H6Cl2FNO	036556-53-3	27





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Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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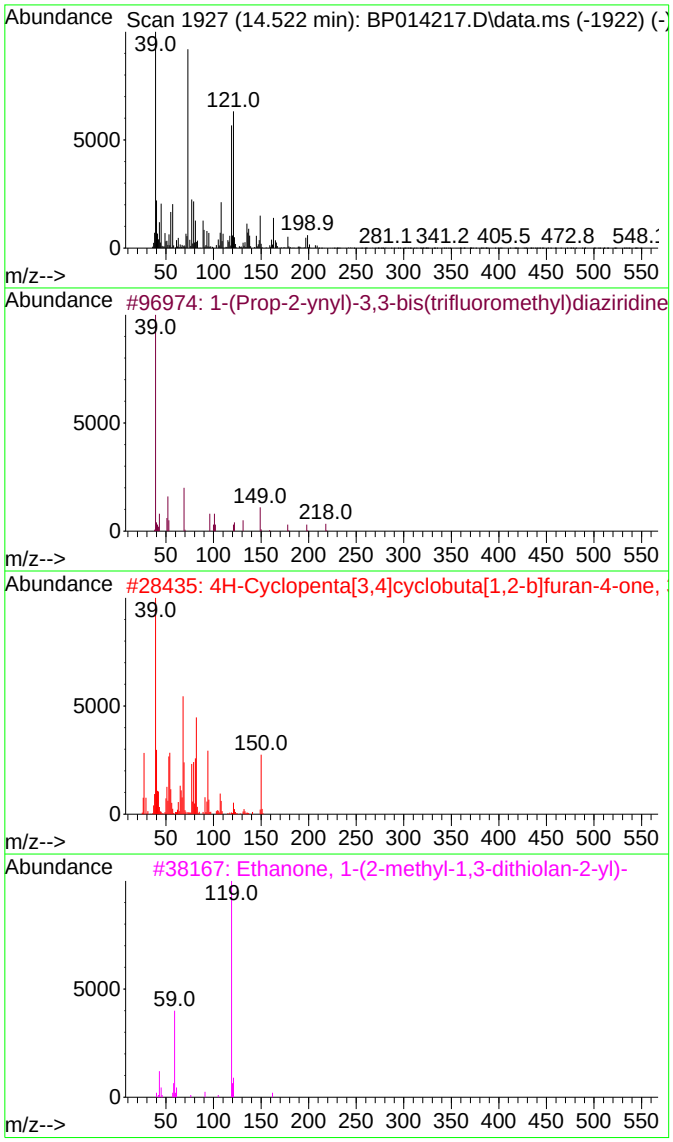
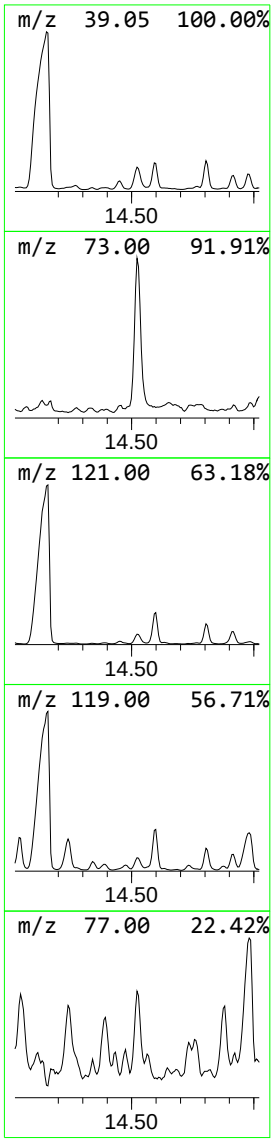
Peak Number 44 unknown-07 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.522	30.02 ng/ul	3516550	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Prop-2-ynyl)-3,3-bis(trifluor...	218	C6H4F6N2	083391-92-8	42
2	4H-Cyclopenta[3,4]cyclobuta[1,2-...	150	C9H10O2	051519-77-8	38
3	Ethanone, 1-(2-methyl-1,3-dithio...	162	C6H10OS2	033266-07-8	14
4	N-(m-Toluoyl)glycine	193	C10H11NO3	027115-49-7	10
5	Cyclopropane, 1,1'-ethenylidenebis-	108	C8H12	000822-93-5	9





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Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
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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

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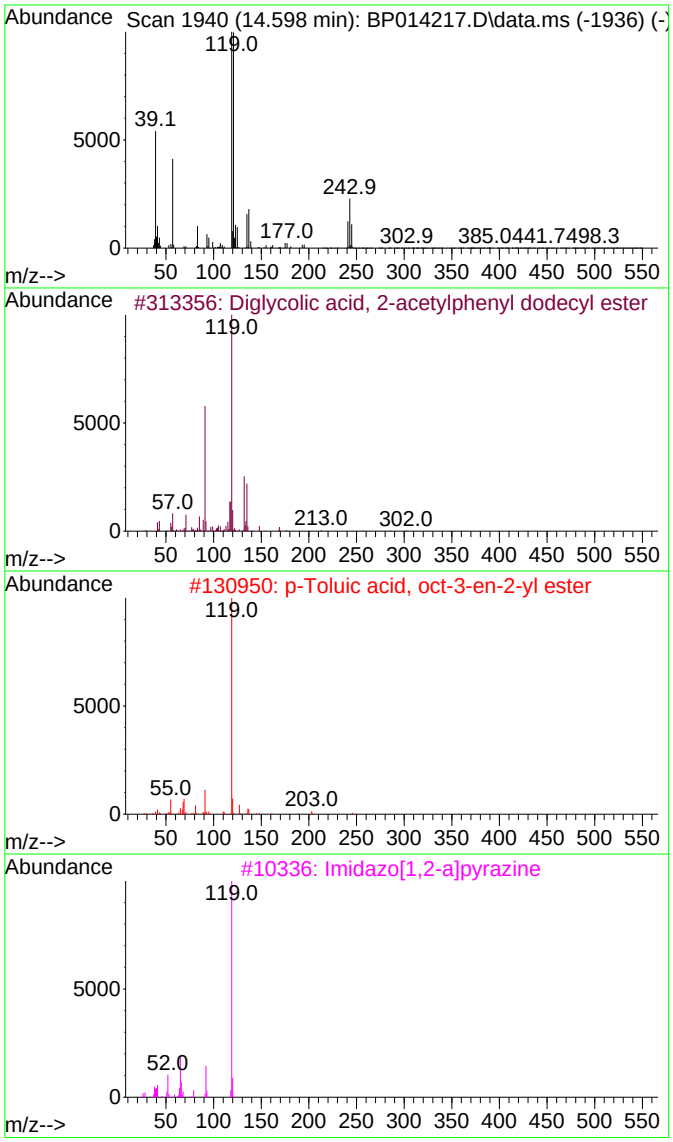
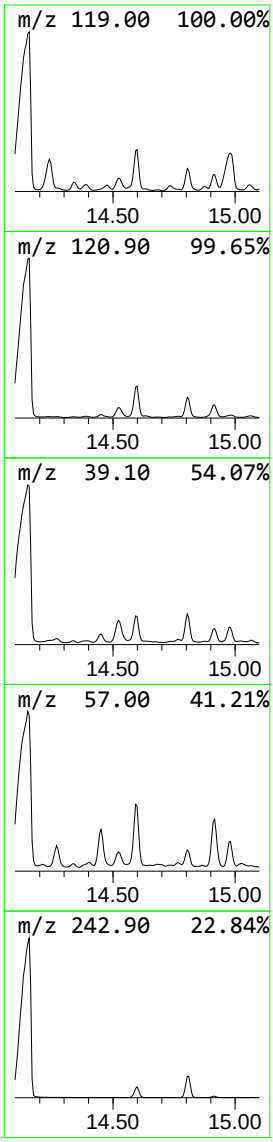
Peak Number 45 unknown-08 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.598	30.88 ng/ul	3617620	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diglycolic acid, 2-acetylphenyl ...	420	C24H36O6	1010382-72-8	10
2	p-Toluic acid, oct-3-en-2-yl ester	246	C16H22O2	1000292-50-5	9
3	Imidazo[1,2-a]pyrazine	119	C6H5N3	000274-79-3	9
4	Bicyclo[3.1.1]hept-2-en-6-ol, 2,...	194	C12H18O2	050764-55-1	9
5	Pimelic acid, hexyl 4-methoxyben...	364	C21H32O5	1000416-54-1	9





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Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
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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

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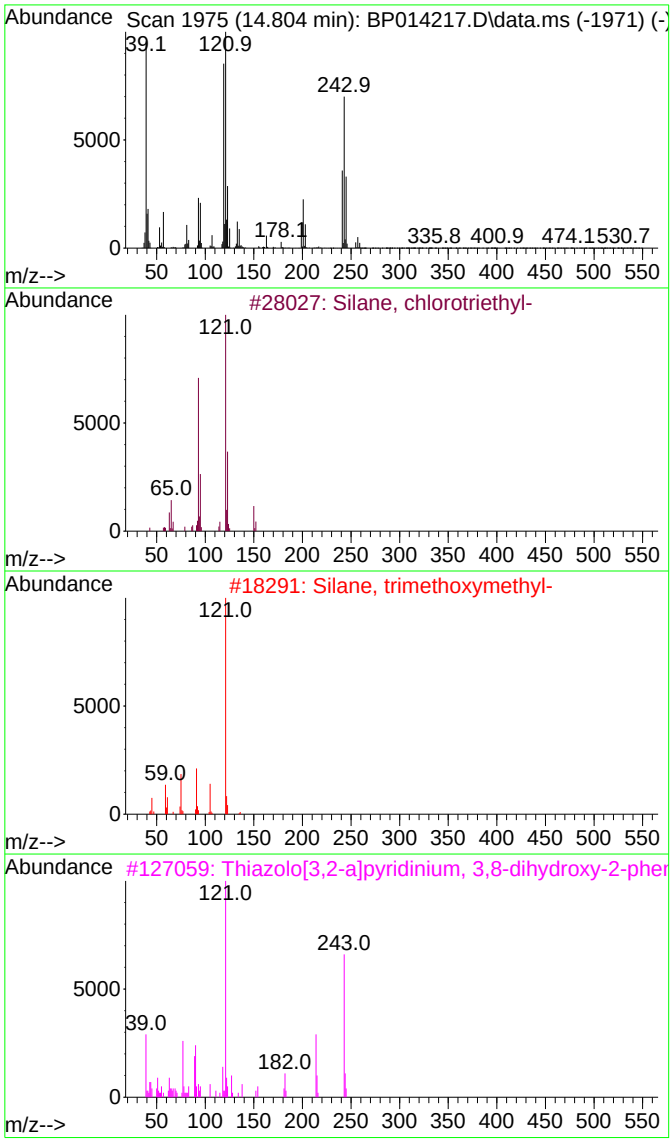
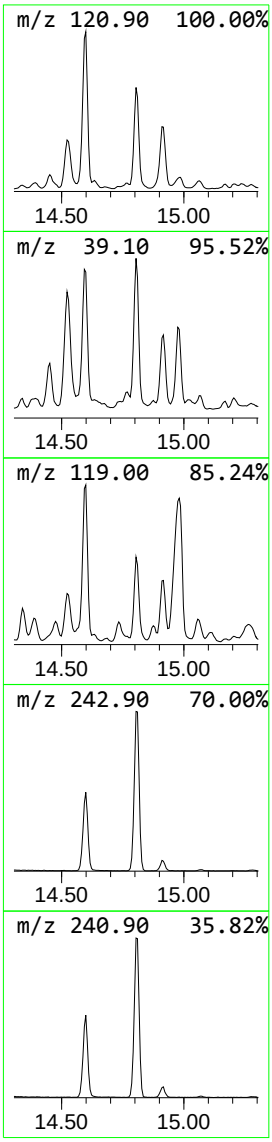
Peak Number 46 unknown-09 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	33.60 ng/ul	3935420	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, chlorotriethyl-	150	C6H15ClSi	000994-30-9	12
2	Silane, trimethoxymethyl-	136	C4H12O3Si	001185-55-3	9
3	Thiazolo[3,2-a]pyridinium, 3,8-d...	243	C13H9NO2S	035143-57-8	9
4	Isonicotinic acid, (4-methoxyphe...	243	C14H13NO3	1000308-34-7	9
5	2-(4-Fluoro-phenyl)-2,3-dihydro-...	243	C14H10FNO2	1000296-10-9	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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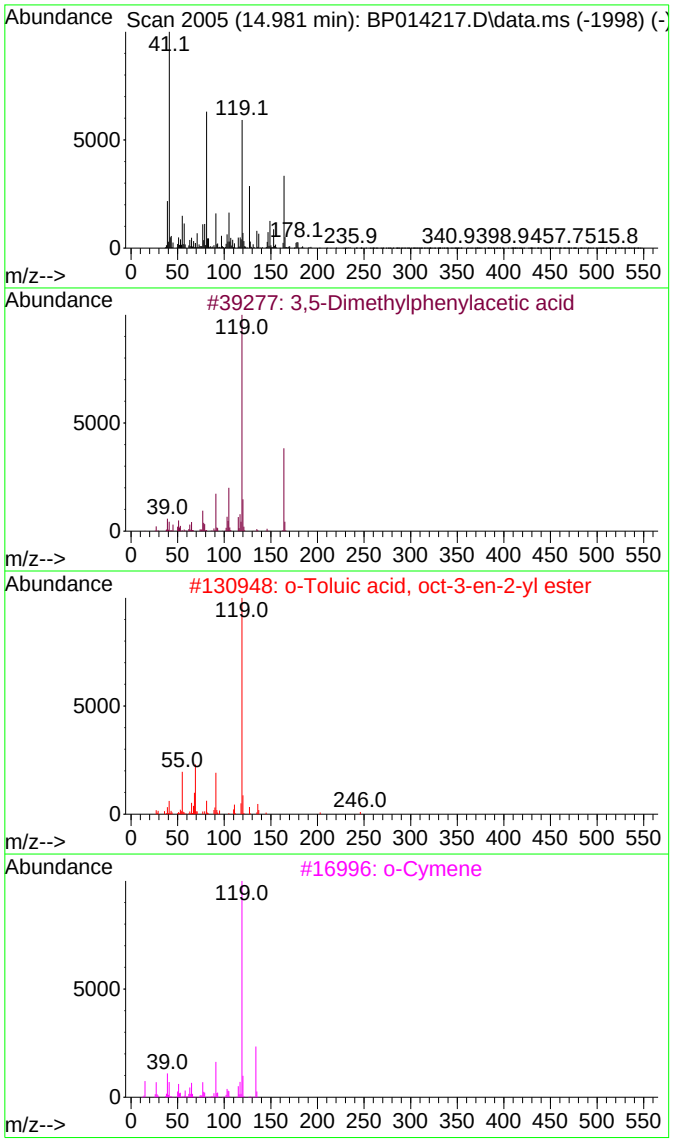
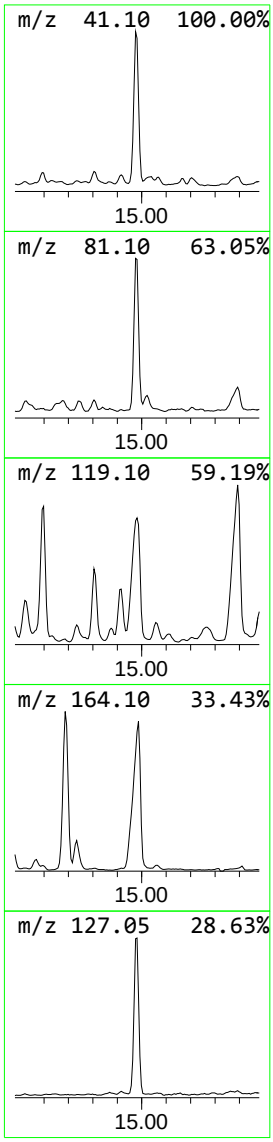
Peak Number 47 3,5-Dimethylphenylacetic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.981	79.61 ng/ul	9325110	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethylphenylacetic acid	164	C10H12O2	042288-46-0	55
2	o-Toluic acid, oct-3-en-2-yl ester	246	C16H22O2	1000292-51-3	27
3	o-Cymene	134	C10H14	000527-84-4	27
4	Diglycolic acid, 2-acetylphenyl ...	336	C18H24O6	1000382-72-1	27
5	Benzonitrile, 3-ethoxy-	147	C9H9NO	025117-75-3	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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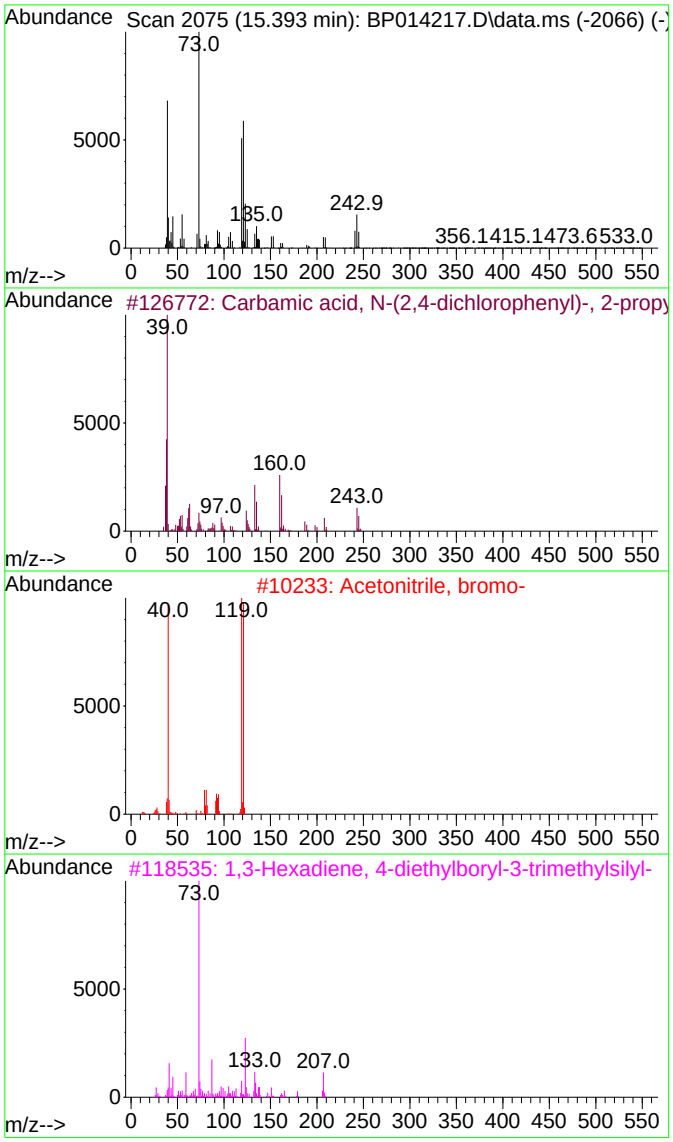
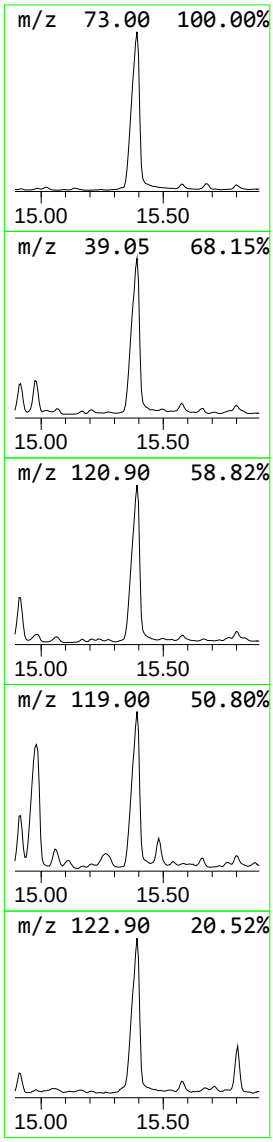
Peak Number 50 unknown-10 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.393	131.70 ng/ul	15427200	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbamic acid, N-(2,4-dichloroph...	243	C10H7Cl2NO2	005924-91-4	27
2	Acetonitrile, bromo-	119	C2H2BrN	000590-17-0	14
3	1,3-Hexadiene, 4-diethylboryl-3-...	236	C14H29BSi	1000155-03-7	10
4	m-Toluic acid, dodec-9-ynyl ester	300	C20H28O2	1010292-23-8	10
5	Imidazo[1,2-a]pyrimidine	119	C6H5N3	000274-95-3	9





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Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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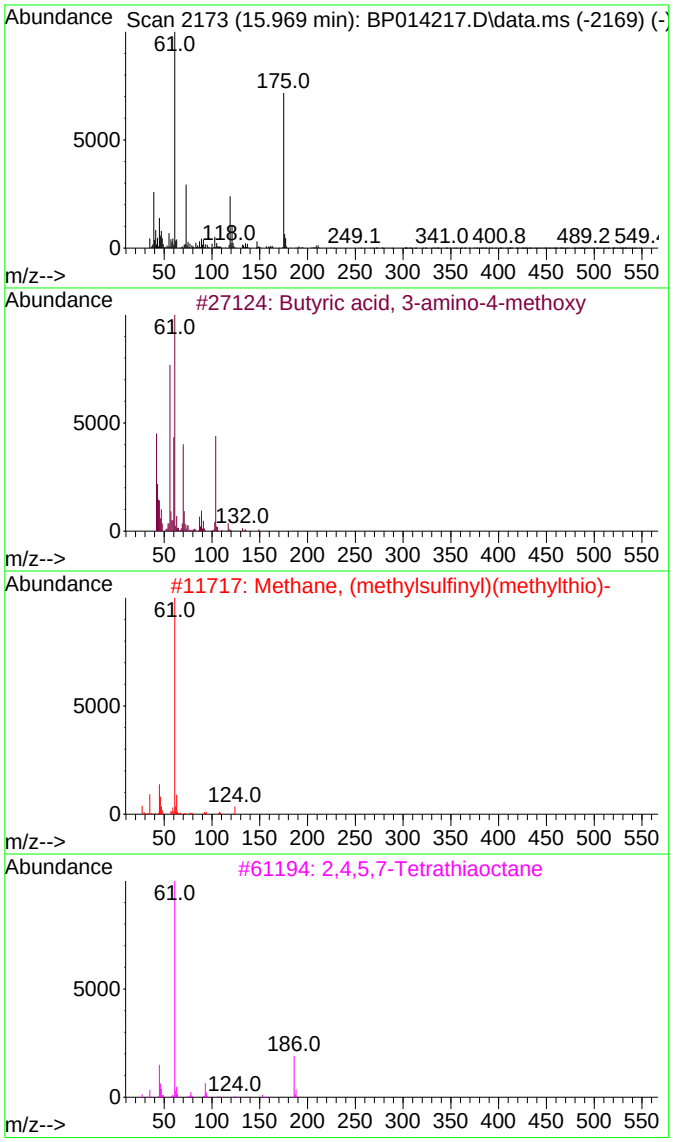
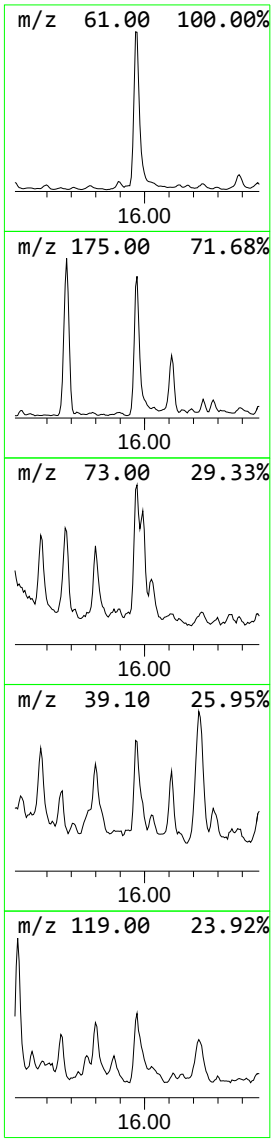
Peak Number 52 unknown-11 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	17.79 ng/ul	2083360	Acenaphthene-d10	14.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyric acid, 3-amino-4-methoxy	149	C5H11NO2S	1000130-48-6	38
2	Methane, (methylsulfinyl)(methyl...	124	C3H8OS2	033577-16-1	35
3	2,4,5,7-Tetrathiaoctane	186	C4H10S4	085544-38-3	35
4	2-Methylthioacetic acid	106	C3H6O2S	002444-37-3	35
5	2,4-Dithiapentane	108	C3H8S2	001618-26-4	35





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Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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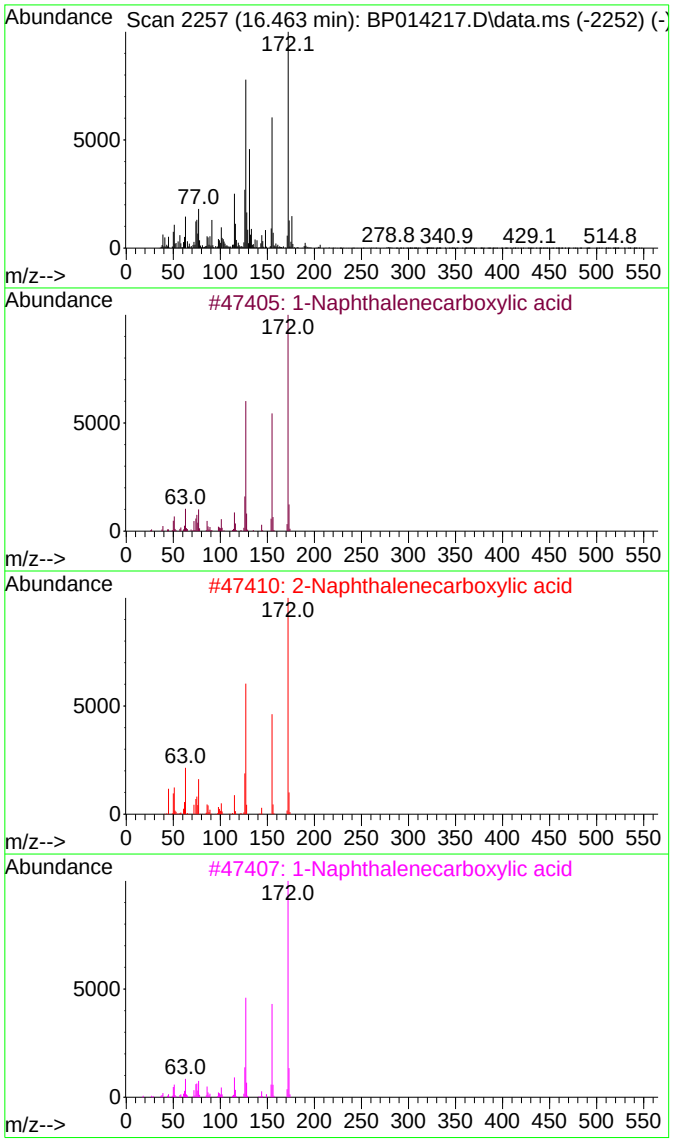
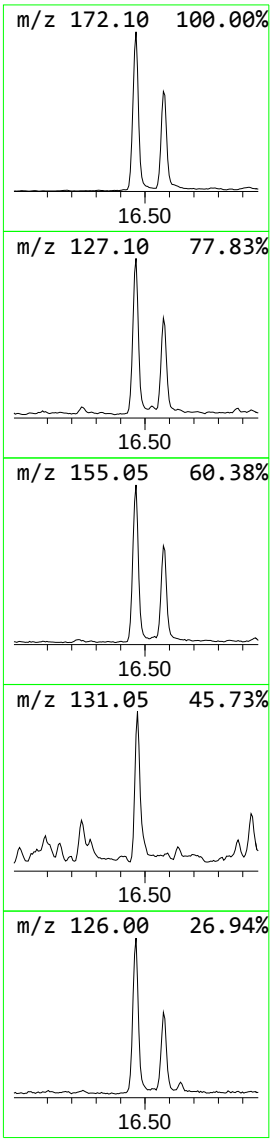
Peak Number 55 1-Naphthalenecarboxylic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.463	21.33 ng/ul	4253090	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	90
2	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	89
3	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	81
4	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	76
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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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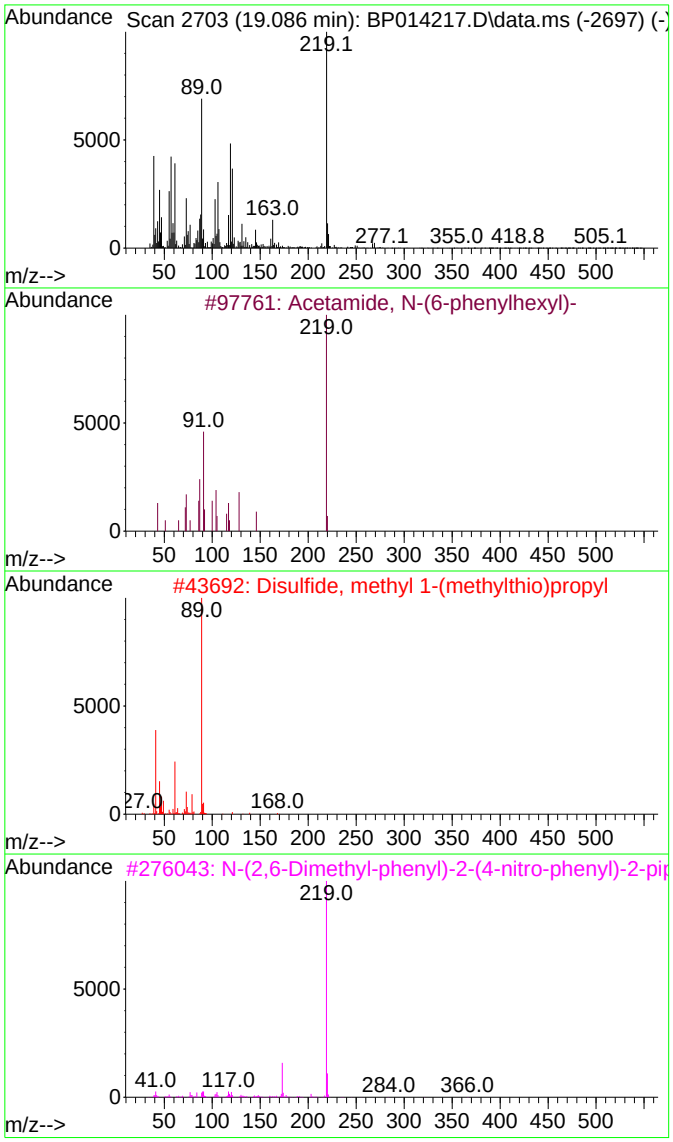
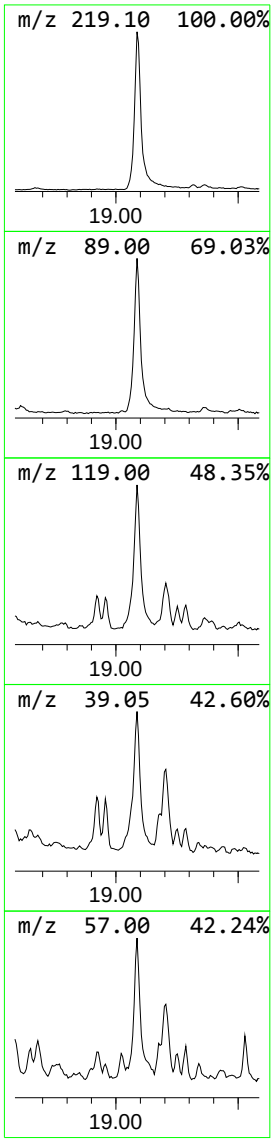
Peak Number 63 unknown-12 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.086	21.40 ng/ul	4267640	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(6-phenylhexyl)-	219	C14H21NO	053429-17-7	22
2	Disulfide, methyl 1-(methylthio)...	168	C5H12S3	053897-66-8	22
3	N-(2,6-Dimethyl-phenyl)-2-(4-nit...	367	C21H25N3O3	1000294-55-6	14
4	Isophthalic acid, 4-octyl pentyl...	348	C21H32O4	1000344-03-9	14
5	Acetic acid, (isobutylthio)-, me...	162	C7H14O2S	020600-66-2	14





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014217.D
Acq On : 22 Mar 2023 13:13
Operator : CG/JU
Sample : 01956-05
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0288

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Propene, 3,3'...	3.270	16.4	ng/ul	1446560	1	8.040	1768340	20.0
Butane, 1-bromo-	4.864	129.6	ng/ul	11455900	1	8.040	1768340	20.0
1-Propyne, 3,3'...	4.981	65.9	ng/ul	5822720	1	8.040	1768340	20.0
Butanoic acid, ...	5.199	26.8	ng/ul	2367690	1	8.040	1768340	20.0
Benzene, 1,3-di...	5.652	25.9	ng/ul	2285640	1	8.040	1768340	20.0
1-Propene, 3-(e...	6.169	10.5	ng/ul	931301	1	8.040	1768340	20.0
Benzene, 1-ethy...	7.116	22.2	ng/ul	1963900	1	8.040	1768340	20.0
Benzene, 1,2-di...	8.681	15.0	ng/ul	1325560	1	8.040	1768340	20.0
o-Cymene	9.146	14.4	ng/ul	1271190	1	8.040	1768340	20.0
Propane, 2-ethoxy-	9.416	16.0	ng/ul	1415390	1	8.040	1768340	20.0
unknown-01	10.410	31.4	ng/ul	27328600	2	10.869	17407800	20.0
p-Tolylacetic acid	12.910	25.3	ng/ul	2964260	3	14.687	2342810	20.0
4-Acetylanisole	12.969	14.1	ng/ul	1655560	3	14.687	2342810	20.0
n-Decanoic acid	13.081	43.4	ng/ul	5083490	3	14.687	2342810	20.0
unknown-02	13.116	59.7	ng/ul	6990350	3	14.687	2342810	20.0
unknown-03	13.346	40.1	ng/ul	4695410	3	14.687	2342810	20.0
unknown-04	13.457	15.3	ng/ul	1795060	3	14.687	2342810	20.0
unknown-05	13.622	84.2	ng/ul	9860020	3	14.687	2342810	20.0
Naphthalene, 2,...	13.999	76.1	ng/ul	8913580	3	14.687	2342810	20.0
Naphthalene, 1,...	14.051	26.4	ng/ul	3086980	3	14.687	2342810	20.0
Acetic acid, (2...	14.240	26.1	ng/ul	3061640	3	14.687	2342810	20.0
unknown-06	14.451	26.5	ng/ul	3100880	3	14.687	2342810	20.0
unknown-07	14.522	30.0	ng/ul	3516550	3	14.687	2342810	20.0
unknown-08	14.598	30.9	ng/ul	3617620	3	14.687	2342810	20.0
unknown-09	14.804	33.6	ng/ul	3935420	3	14.687	2342810	20.0
3,5-Dimethylphe...	14.981	79.6	ng/ul	9325110	3	14.687	2342810	20.0
unknown-10	15.393	131.7	ng/ul	15427200	3	14.687	2342810	20.0
unknown-11	15.969	17.8	ng/ul	2083360	3	14.687	2342810	20.0
1-Naphthaleneca...	16.463	21.3	ng/ul	4253090	4	17.439	3988000	20.0
unknown-12	19.086	21.4	ng/ul	4267640	4	17.439	3988000	20.0