LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

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-BP080222.M
Title : SVOA CALIBRATION

Signal : TIC: BP011263.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	36	41	53	rVB	1555753	2170050	0.81%	0.151%
2	3.558	92	97	113	rVB	7348197	9760603	3.64%	0.677%
3	3.834	137	144	149	rBV	12299420	18979004	7.07%	1.317%
4	4.081	174	186	190	rVB	20237410	53954578	20.11%	3.745%
5	4.446	244	248	251	rVV	1648864	2285370	0.85%	0.159%
6	4.481	251	254	261	rVB	1448422	1909871	0.71%	0.133%
7	4.934	325	331	336	rVV	9712814	14000383	5.22%	0.972%
8	5.005	336	343	349	rVV2	869648	1482089	0.55%	0.103%
9	5.217	373	379	385	rVV	1865186	2767769	1.03%	0.192%
10	5.469	417	422	426	rVV	934801	1357699	0.51%	0.094%
11	5.787	460	476	481	rVV	16500820	33079354	12.33%	2.296%
12	6.287	553	561	567	rVV2	6054280	10677777	3.98%	0.741%
13	6.605	611	615	623	rVB	1594454	2337894	0.87%	0.162%
14	6.852	646	657	669	rVB3	5700872	13281373	4.95%	0.922%
15	6.958	669	675	682	rVB	1019983	1544409	0.58%	0.107%
16	7.040	682	689	695	rBV	6389829	9318061	3.47%	0.647%
17	7.187	702	714	720	rBV	14588058	29590531	11.03%	2.054%
18	7.605	774	785	792	rBV4	1678796	3587594	1.34%	0.249%
19	7.681	792	798	809	rVB	2852371	4959915	1.85%	0.344%
20	7.940	829	842	847	rBV	28246092	68792089	25.64%	4.774%
21	8.011	847	854	862	rVV	6729157	10712867	3.99%	0.744%
22	8.210	879	888	895	rBV2	3662237	6654956	2.48%	0.462%
23	8.305	895	904	908	rBV	856719	1509450	0.56%	0.105%
24	8.381	908	917	922	rVB2	1400481	2539727	0.95%	0.176%
25	8.434	922	926	931	rVB	1059230	1665091	0.62%	0.116%
26	8.493	931	936	941	rVB	1974940	2865373	1.07%	0.199%
27	8.587	947	952	957	rVB	1852980	2753698	1.03%	0.191%
28	8.716	957	974	979	rBV	18001978	54959545	20.48%	3.814%
29	8.769	979	983	989	rVB2	1511282	2515311	0.94%	0.175%
30	8.963	1010	1016	1020	rBV3	1100423	2629017	0.98%	0.182%
31	9.099	1033	1039	1047	rVV	8828327	14087720	5.25%	0.978%
32	9.299	1064	1073	1085	rVB3	682771	1641623	0.61%	0.114%
33	9.428	1085	1095	1099	rBV	17962192	31375146	11.69%	2.178%
34	9.481	1099	1104	1112	rVV3	2853790	7914961	2.95%	0.549%
35	9.557	1112	1117	1123	rVB	2449442	4103898	1.53%	0.285%
36	9.681	1130	1138	1148	rBV	1878496	4639214	1.73%	0.322%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

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-BP080222.M
Title : SVOA CALIBRATION

37	9.822	1157	1162	1171	rVB2	1279660	2312025	0.86%	0.160%
38	10.105	1171	1210	1214	rBV7	27830982	268311747	100.00%	18.622%
39	10.428	1256	1265	1277	rVB2	12232759	24039552	8.96%	1.668%
40	10.622	1285	1298	1301	rBV	12009845	24094537	8.98%	1.672%
41	10.657	1301	1304	1306	rVV	5010526	7433335	2.77%	0.516%
42	10.740	1306	1318	1336	rVB	20747033	65654750	24.47%	4.557%
43	10.957	1341	1355	1357	rBV2	20402331	55825310	20.81%	3.874%
44	10.999	1357	1362	1367	rVB2	30794245	66222479	24.68%	4.596%
45	11.299	1406	1413	1420	rBV	2807656	5163158	1.92%	0.358%
46	11.375	1420	1426	1432	rVB2	3761870	6464158	2.41%	0.449%
47	11.457	1432	1440	1446	rBV4	2183543	5257559	1.96%	0.365%
48	11.651	1463	1473	1480	rBV9	593855	2058850	0.77%	0.143%
49	12.187	1546	1564	1569	rVB2	34605953	106062010	39.53%	7.361%
50	12.328	1575	1588	1594	rBV	21012939	48883062	18.22%	3.393%
51	12.393	1594	1599	1605	rBV	2810103	4757489	1.77%	0.330%
52	12.487	1605	1615	1625	rVB5	3589260	10480950	3.91%	0.727%
53	12.616	1626	1637	1648	rBV	22069486	52682944	19.63%	3.656%
54	12.728	1648	1656	1660	rBV2	11198765	23788150	8.87%	1.651%
55	12.769	1660	1663	1664	rBV2	1247083	1420592	0.53%	0.099%
56	12.998	1696	1702	1707	rBV	3668930	6043545	2.25%	0.419%
57	13.051	1707	1711	1717	rVB2	1953149	3226628	1.20%	0.224%
58	13.116	1717	1722	1728	rBV2	3203005	4884001	1.82%	0.339%
59	13.234	1735	1742	1747	rBV	3877790	6495435	2.42%	0.451%
60	13.410	1769	1772	1778	rVB	1040335	1503515	0.56%	0.104%
61	13.604	1799	1805	1812	rBV4	1341974	2937245	1.09%	0.204%
62	13.722	1812	1825	1840	rVV3	16914396	33041123	12.31%	2.293%
63	13.869	1840	1850	1859	rVV	5191824	7845812	2.92%	0.545%
64	13.969	1860	1867	1875	rVV	2975555	5502472	2.05%	0.382%
65	14.051	1875	1881	1889	rVB	6710010	10535815	3.93%	0.731%
66	14.198	1900	1906	1912	rBV2	1133951	1853587	0.69%	0.129%
67	14.281	1914	1920	1927	rVV	2453857	3731152	1.39%	0.259%
68	14.345	1927	1931	1939	rVV	1550242	2451339	0.91%	0.170%
69	14.428	1939	1945	1950	rBV	2051919	2908071	1.08%	0.202%
70	14.481	1950	1954	1958	rVV	3007647	3766762	1.40%	0.261%
71	14.528	1958	1962	1970	rVB5	812287	1474912	0.55%	0.102%
72	14.610	1970	1976	1980	rBV	3487096	4534901	1.69%	0.315%
73	14.940	2027	2032	2039	rVB4	741622	1380939	0.51%	0.096%
74	15.087	2051	2057	2062	rBV	3795206	5337374	1.99%	0.370%
75	15.192	2067	2075	2083	rVB	4032038	6482133	2.42%	0.450%
76	15.281	2084	2090	2094	rBV	3824453	5506895	2.05%	0.382%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

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-BP080222.M
Title : SVOA CALIBRATION

77	15.328	2094	2098	2102	rVV3	2399155	3653548	1.36%	0.254%
78	15.369	2102	2105	2109	rVV2	1651073	2179234	0.81%	0.151%
79	15.416	2109	2113	2117	rVB	1228670	1584293	0.59%	0.110%
80	15.510	2124	2129	2135	rVB	4138042	5973552	2.23%	0.415%
81	15.598	2139	2144	2147	rBV2	4333230	6691426	2.49%	0.464%
82	15.640	2147	2151	2154	rVB	2555152	3730958	1.39%	0.259%
83	15.851	2181	2187	2192	rBV3	831353	2078897	0.77%	0.144%
84	15.904	2192	2196	2203	rVB	1624006	2370799	0.88%	0.165%
85	16.016	2209	2215	2218	rBV	1359749	2048175	0.76%	0.142%
86	16.104	2226	2230	2232	rBV	1979158	2751969	1.03%	0.191%
87	16.192	2241	2245	2249	rBV	1244442	1617773	0.60%	0.112%
88	16.710	2326	2333	2340	rVB2	672631	1429756	0.53%	0.099%
89	16.810	2340	2350	2352	rBV	5885863	11304760	4.21%	0.785%
90	16.839	2352	2355	2360	rVB	8890551	11462714	4.27%	0.796%
91	17.045	2384	2390	2397	rVB	2497682	4243690	1.58%	0.295%
92	17.151	2402	2408	2412	rBV2	3642856	5256092	1.96%	0.365%
93	17.722	2501	2505	2513	rVB	1446140	2326286	0.87%	0.161%
94	17.845	2519	2526	2531	rVB2	3490960	6402259	2.39%	0.444%
95	17.898	2531	2535	2538	rBV	2013813	2557774	0.95%	0.178%
96	19.410	2787	2792	2798	rVB	4373752	5833586	2.17%	0.405%
97	19.475	2799	2803	2808	rVB	2027532	2369151	0.88%	0.164%
98	21.175	3087	3092	3096	rBV	2539332	3228780	1.20%	0.224%
99	23.339	3454	3460	3468	rVB2	3034610	5669160	2.11%	0.393%
100	23.486	3480	3485	3497	rVB2	1708242	3344736	1.25%	0.232%

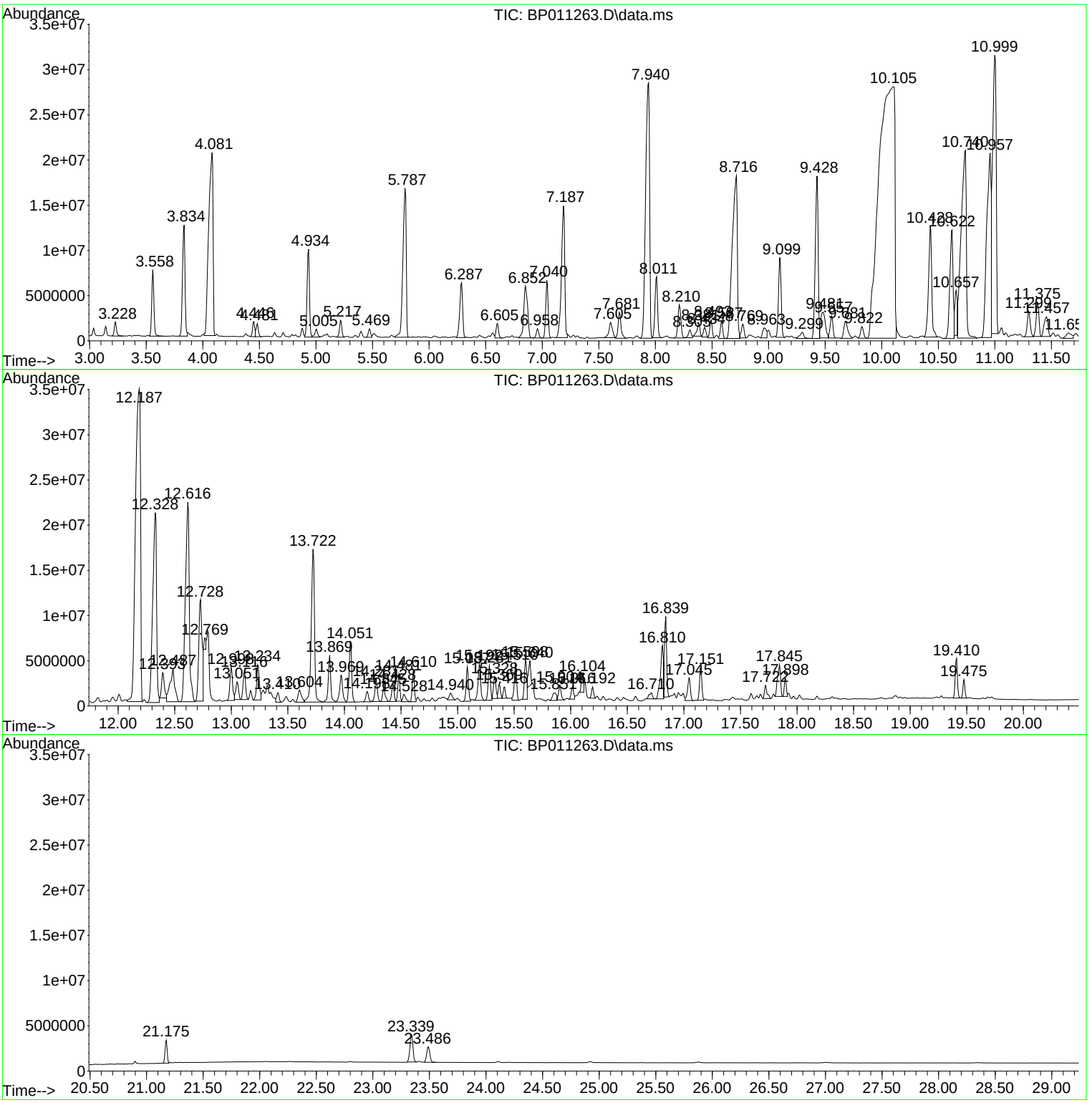
Sum of corrected areas: 1440869691

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

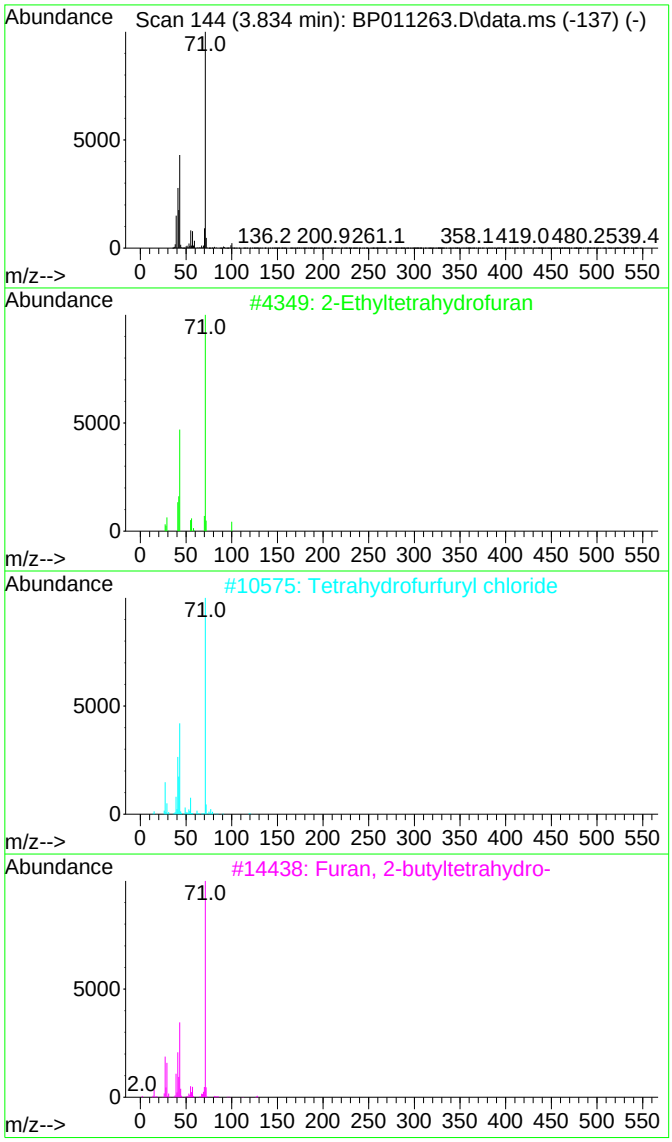
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

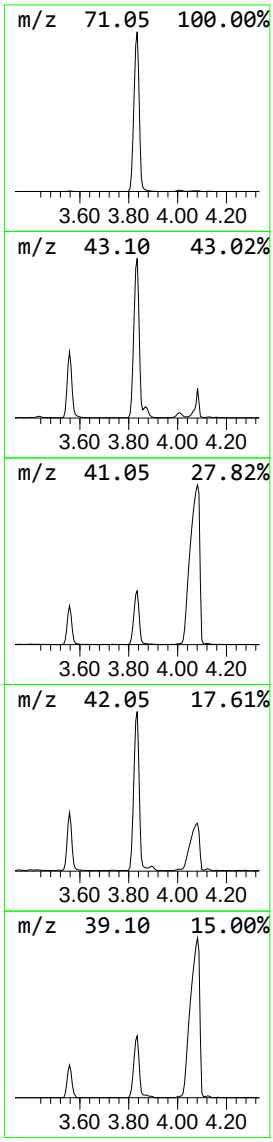
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Ethyltetrahydrofuran Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.834	105.80 ng/ul	18979000	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyltetrahydrofuran	100	C6H12O	1010431-64-0	78
2	Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	64
3	Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	56
4	2-Furanmethanol, tetrahydro-	102	C5H10O2	000097-99-4	56
5	Oxirane, 3-hydroxypropyl-	102	C5H10O2	021915-56-0	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

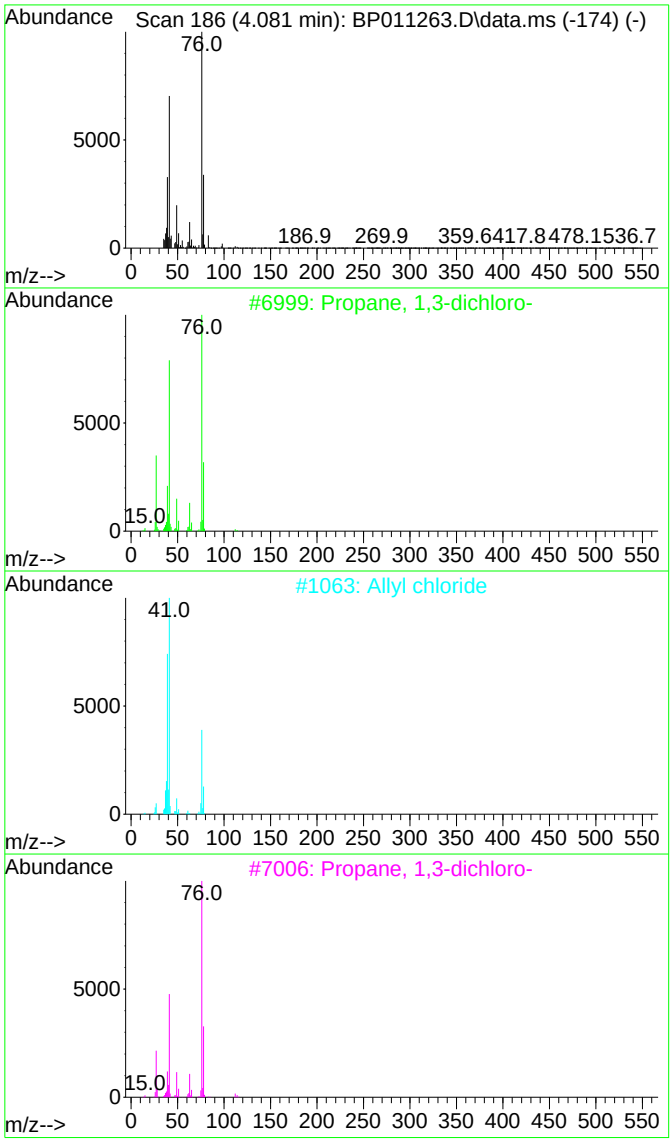
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

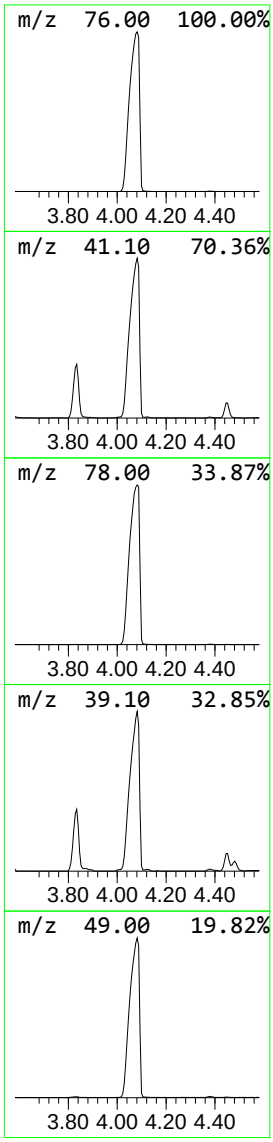
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Propane, 1,3-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.081	300.78 ng/ul	53954600	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	91
2	Allyl chloride	76	C3H5Cl	000107-05-1	72
3	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	64
4	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	64
5	1-Propene, 1-chloro-	76	C3H5Cl	000590-21-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

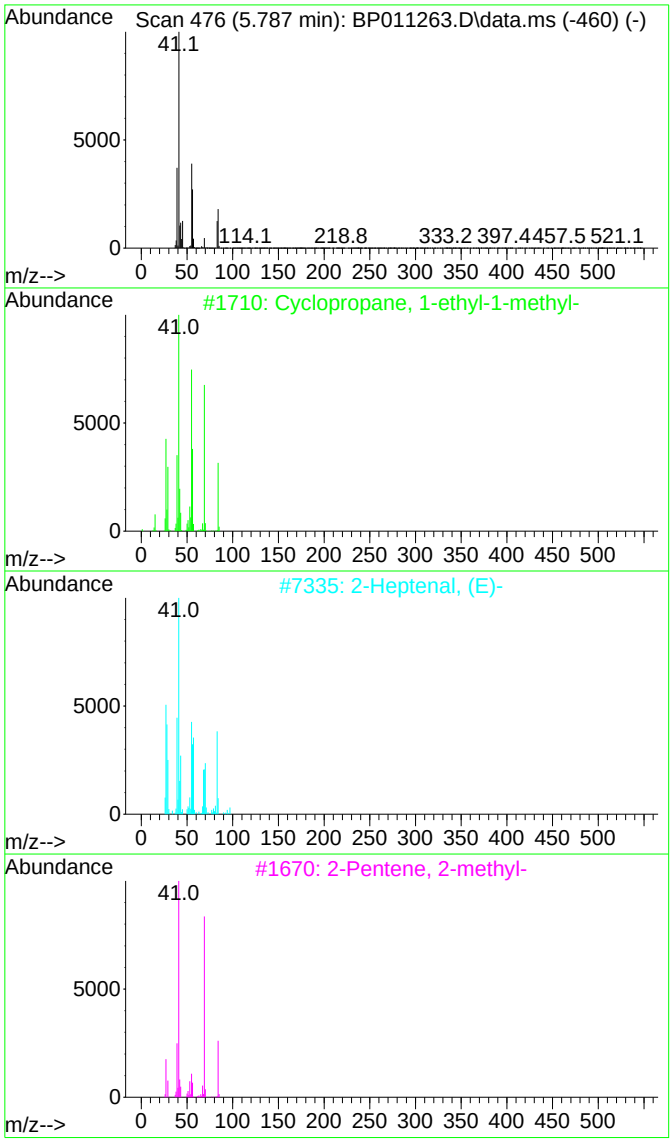
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

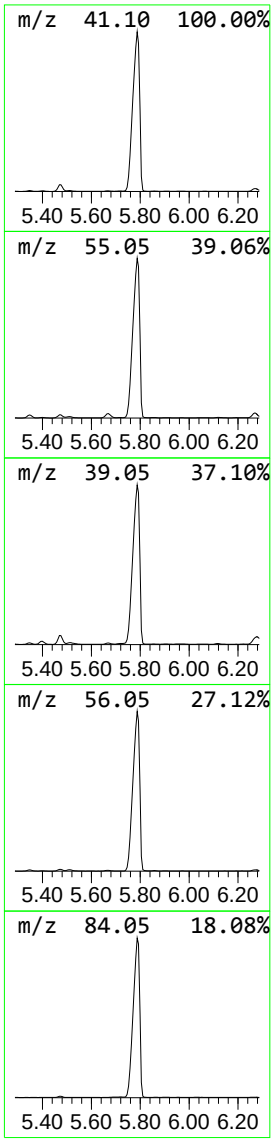
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic5.787 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.787	184.41 ng/ul	33079400	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-ethyl-1-methyl-	84	C6H12	053778-43-1	47
2	2-Heptenal, (E)-	112	C7H12O	018829-55-5	28
3	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	23
4	1-Hexene	84	C6H12	000592-41-6	12
5	1-Propene, 3-(ethenyloxy)-	84	C5H8O	003917-15-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

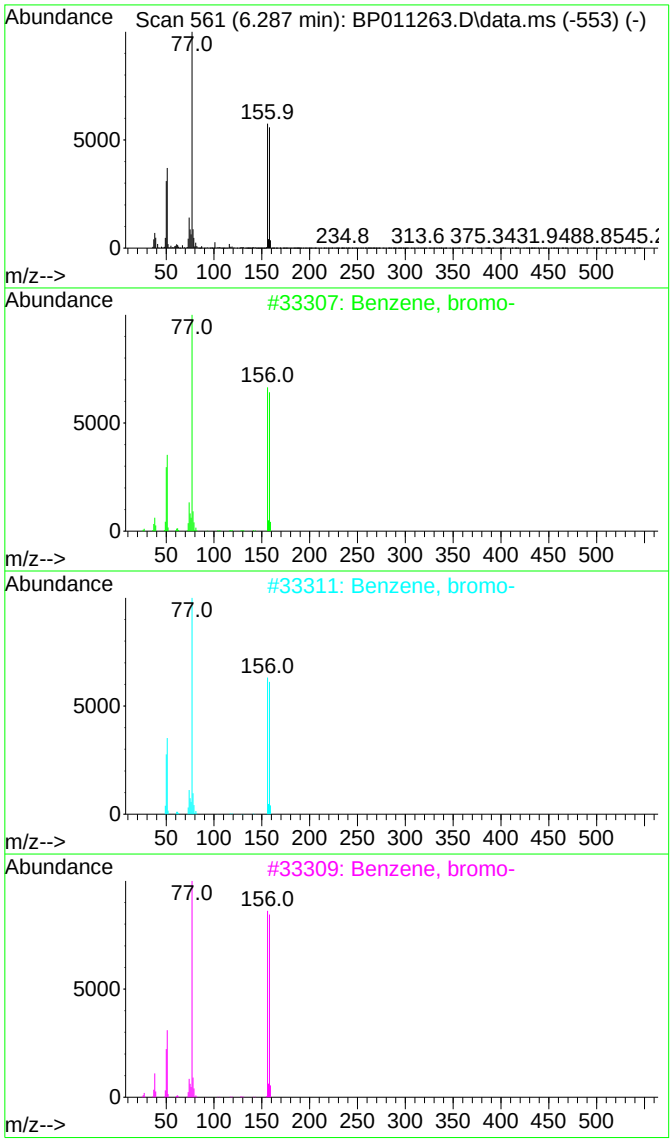
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

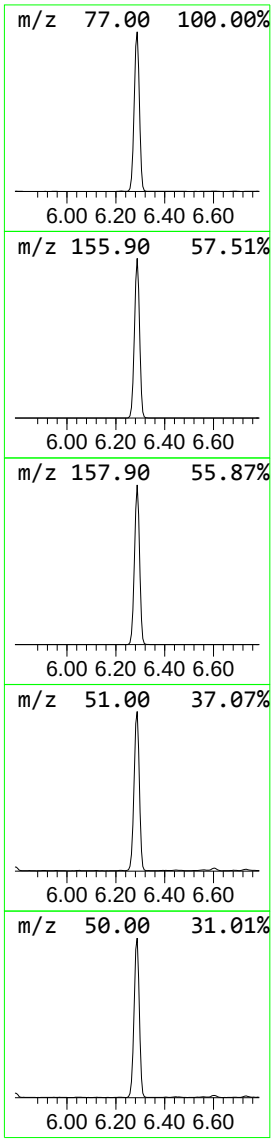
****

Peak Number 11 Benzene, bromo- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.287	59.53 ng/ul	10677800	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, bromo-	156	C6H5Br	000108-86-1	97
2	Benzene, bromo-	156	C6H5Br	000108-86-1	96
3	Benzene, bromo-	156	C6H5Br	000108-86-1	94
4	Benzene, bromo-	156	C6H5Br	000108-86-1	90
5	Benzene, bromo-	156	C6H5Br	000108-86-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

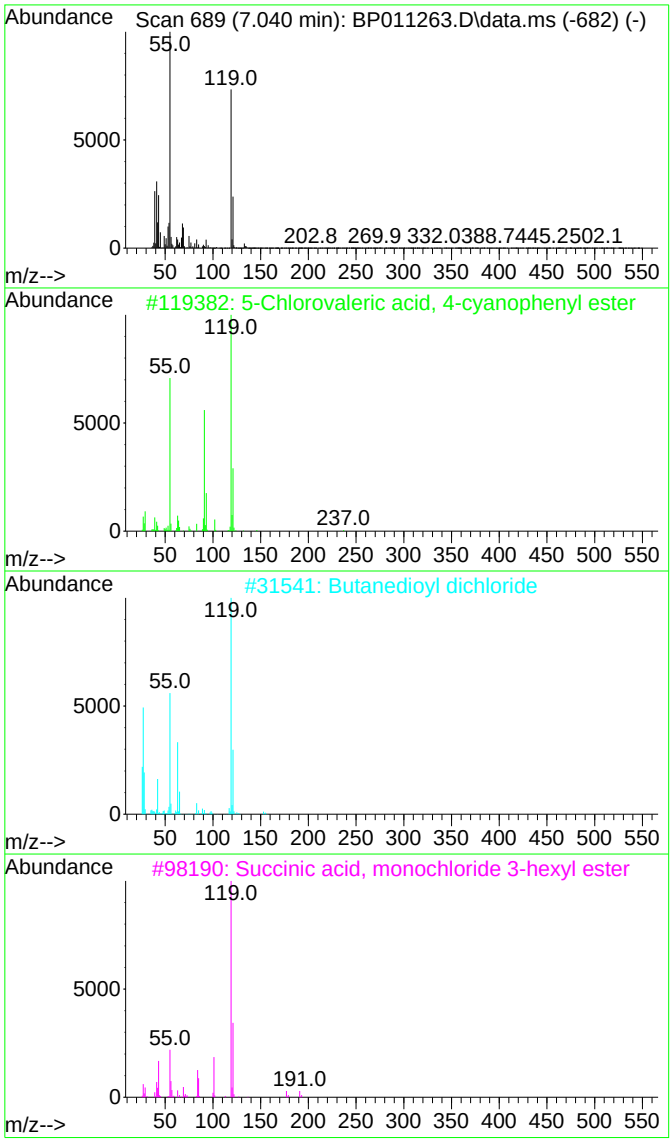
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

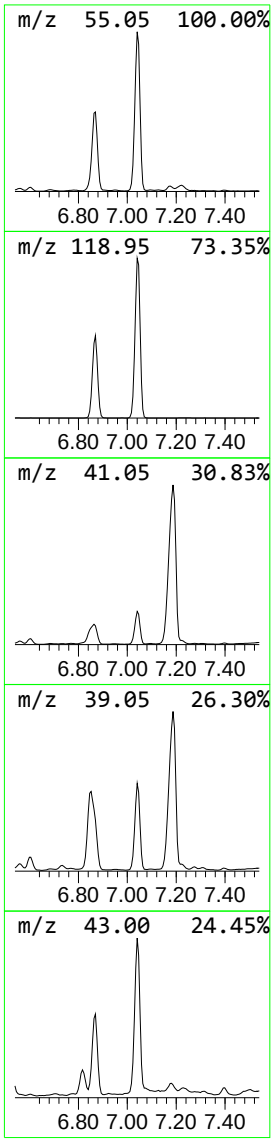
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.040	51.95 ng/ul	9318060	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Chlorovaleric acid, 4-cyanophe...	237	C12H12ClNO2	1000307-97-8	40
2	Butanedioyl dichloride	154	C4H4Cl2O2	000543-20-4	33
3	Succinic acid, monochloride 3-he...	220	C10H17ClO3	1010349-46-1	33
4	2,5-Pyrrolidinedione, 1-[(2-meth...	233	C12H11NO4	110920-14-4	32
5	Butanedioyl dichloride	154	C4H4Cl2O2	000543-20-4	28





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Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

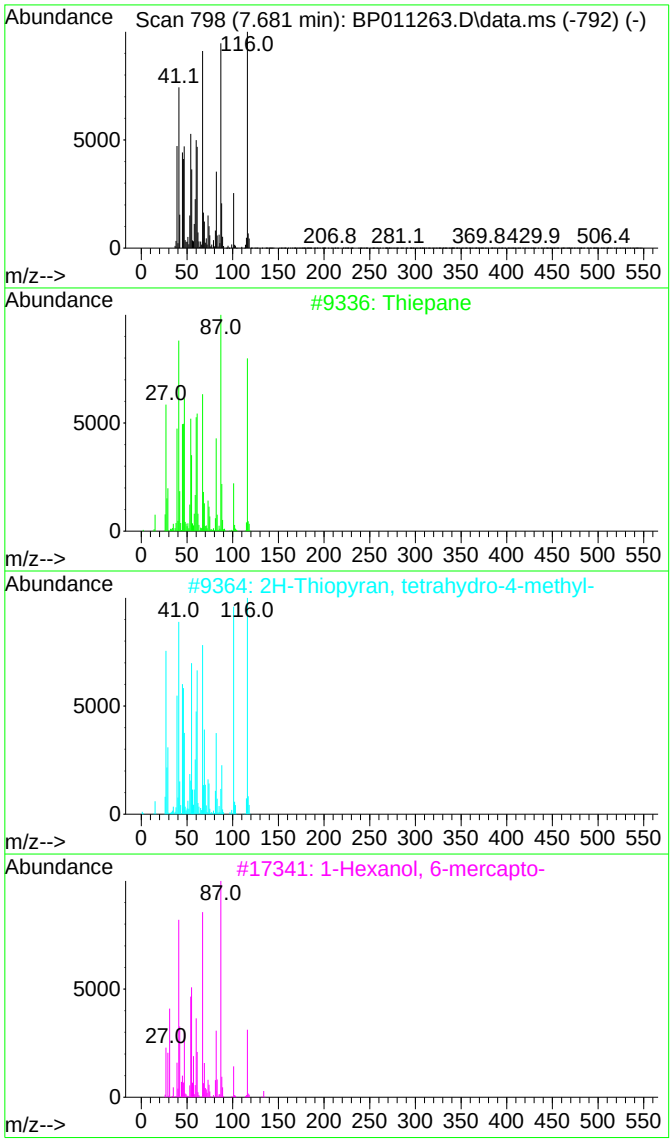
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

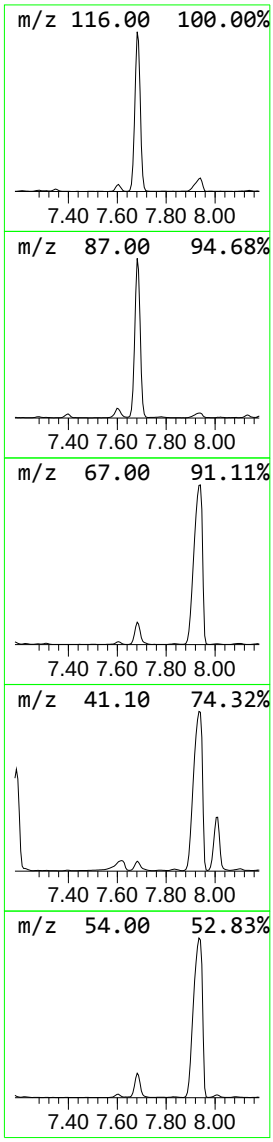
****

Peak Number 14 Thiepane Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.681	27.65 ng/ul	4959920	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiepane	116	C6H12S	004753-80-4	68
2	2H-Thiopyran, tetrahydro-4-methyl-	116	C6H12S	005161-17-1	64
3	1-Hexanol, 6-mercapto-	134	C6H14OS	001633-78-9	47
4	1-Propene, 1-(ethylthio)-2-methyl-	116	C6H12S	027482-14-0	38
5	2H-Thiopyran-3(4H)-one, dihydro-	116	C5H8OS	019090-03-0	35





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

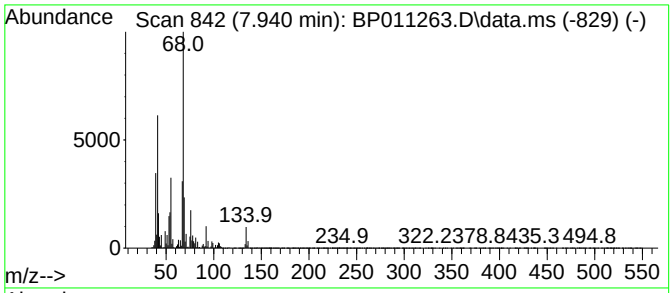
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

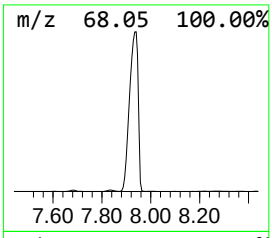
****

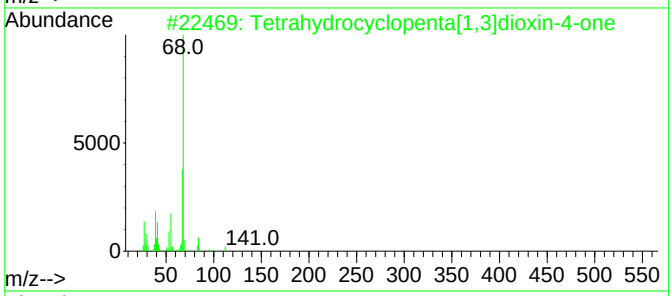
Peak Number 15 unknown-02 Concentration Rank 1

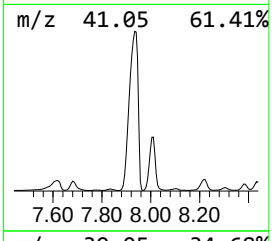
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.940	383.50 ng/ul	68792100	1,4-Dichlorobenzene-d4	7.605

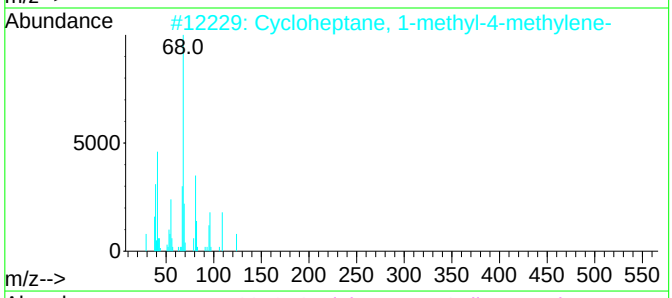
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrahydrocyclopenta[1,3]dioxin-...	142	C7H10O3	124898-85-7	33
2	Cycloheptane, 1-methyl-4-methylene-	124	C9H16	023799-25-9	33
3	Cyclobutane, 1,2-dipropenyl-	136	C10H16	022769-00-2	33
4	Cyclopentanemethanol	100	C6H12O	003637-61-4	33
5	2-Methyl-6-methylene-7-octen-4-ol	154	C10H18O	1000424-70-9	33

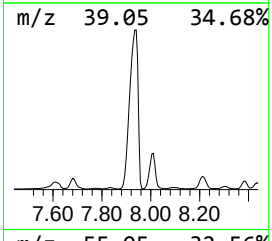


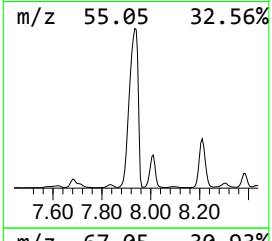


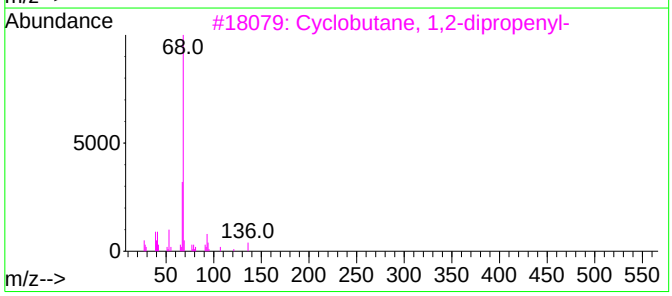


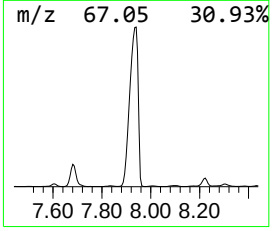












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Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

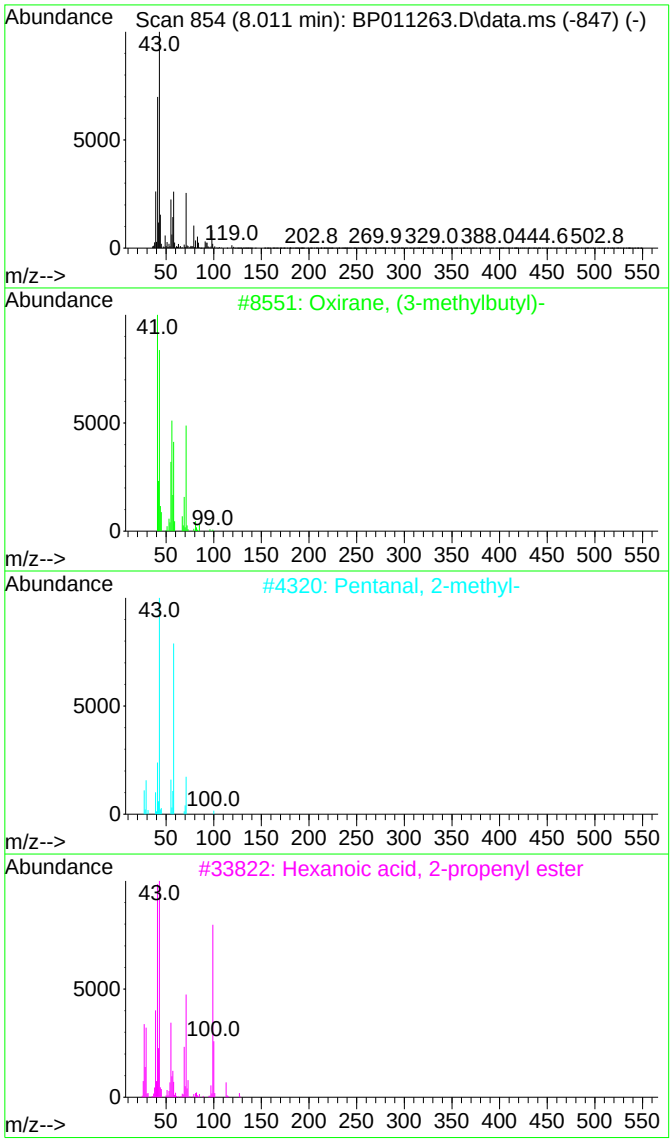
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

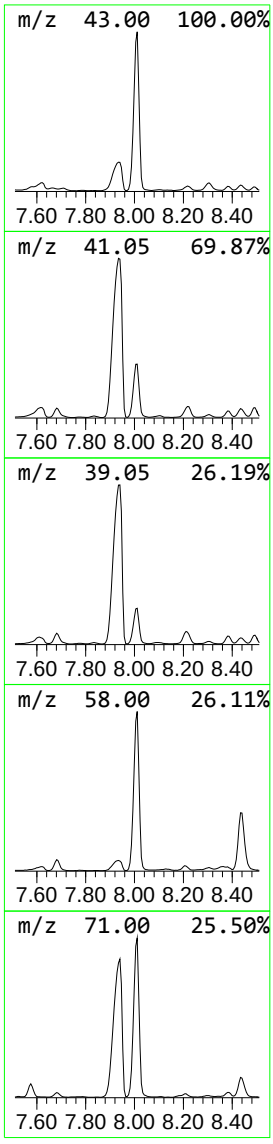
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.011	59.72 ng/ul	10712900	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, (3-methylbutyl)-	114	C7H14O	053229-41-7	36
2	Pentanal, 2-methyl-	100	C6H12O	000123-15-9	25
3	Hexanoic acid, 2-propenyl ester	156	C9H16O2	000123-68-2	25
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	23
5	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	17





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

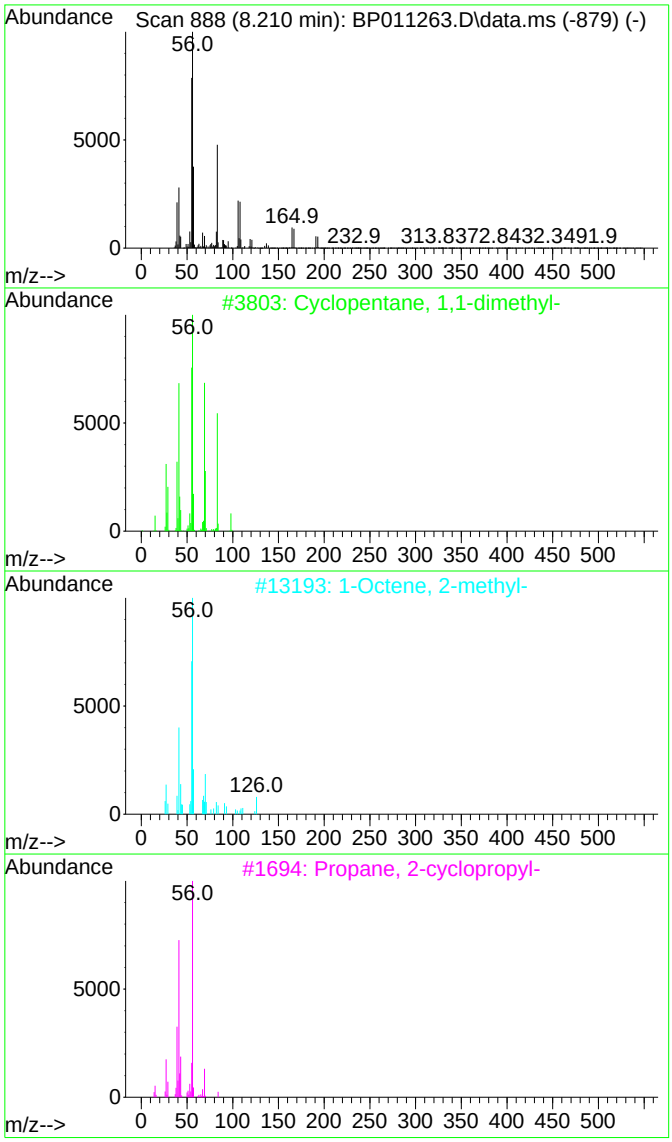
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

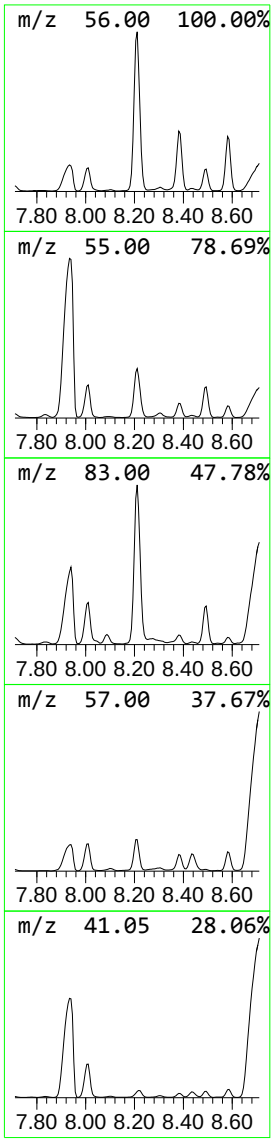
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Cyclic8.210 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.210	37.10 ng/ul	6654960	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	33
2	1-Octene, 2-methyl-	126	C9H18	004588-18-5	17
3	Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	16
4	Cyclobutyl bromide	134	C4H7Br	004399-47-7	14
5	Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	040482-05-1	12





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Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

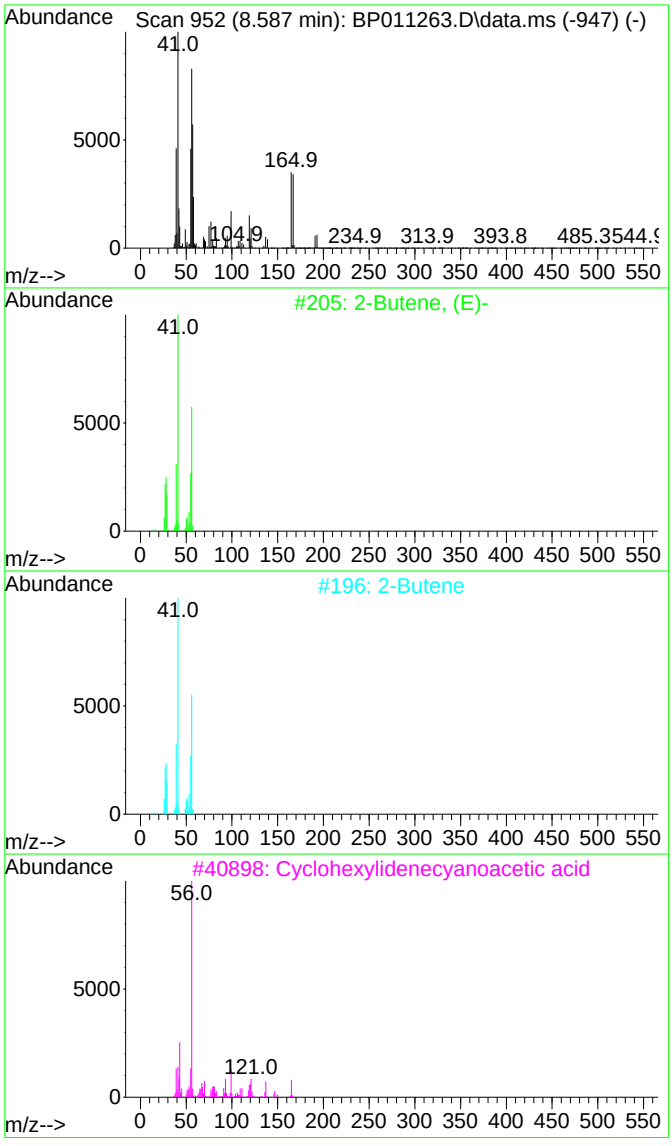
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

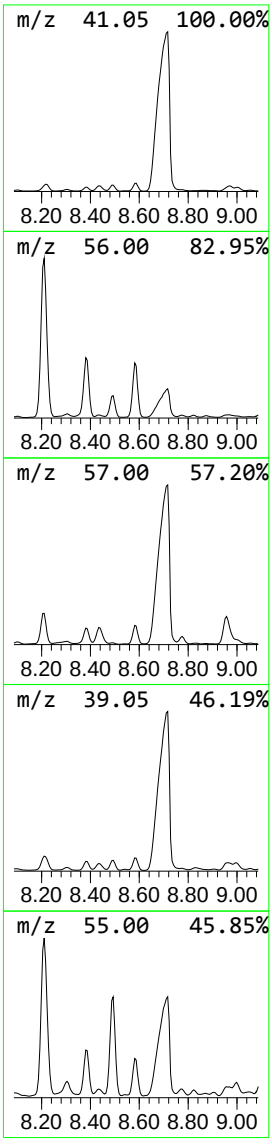
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.587	15.35 ng/ul	2753700	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, (E)-	56	C4H8	000624-64-6	37
2	2-Butene	56	C4H8	000107-01-7	37
3	Cyclohexylidenecyanoacetic acid	165	C9H11NO2	037107-50-9	32
4	1-Heptene	98	C7H14	000592-76-7	25
5	3-[N-Aziridylmethyl]-2-norbornanone	165	C10H15NO	1000257-03-5	25





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

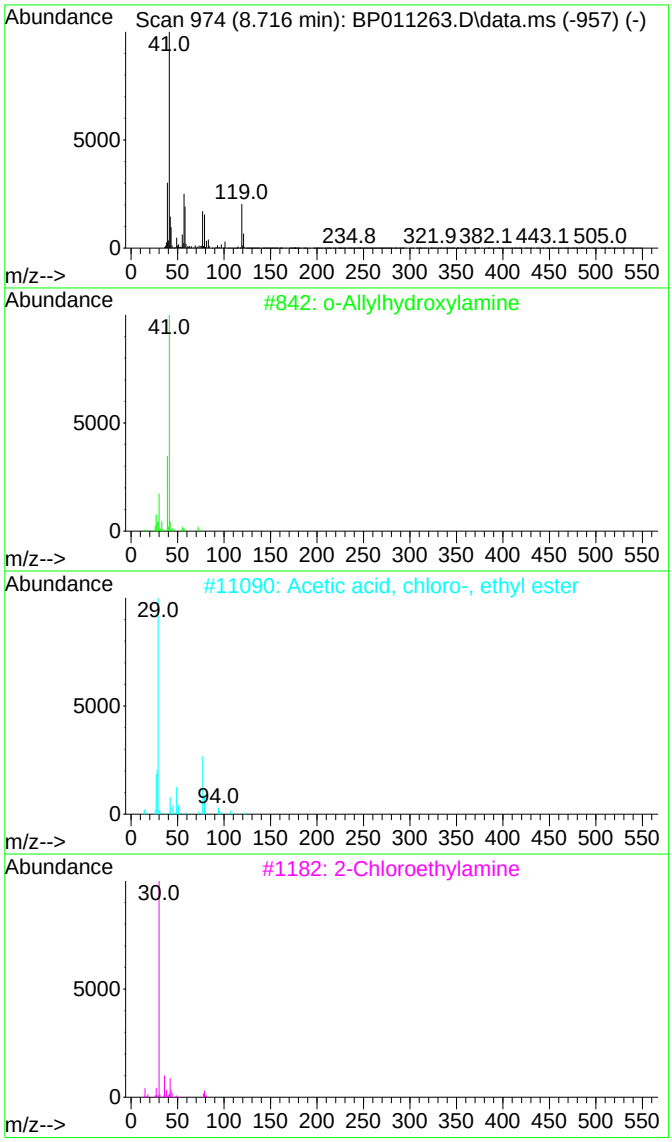
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

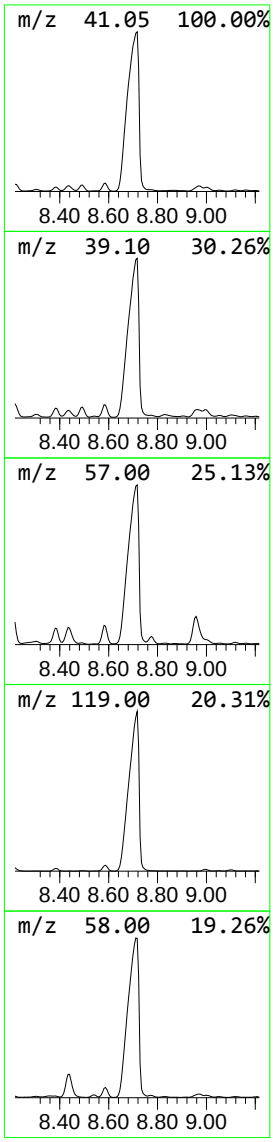
****

Peak Number 21 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.716	306.39 ng/ul	54959500	1,4-Dichlorobenzene-d4	7.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Allylhydroxylamine	73	C3H7NO	006542-54-7	7
2	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	7
3	2-Chloroethylamine	79	C2H6ClN	000689-98-5	4
4	1-Allyl-cyclohexane-1,2-diol	156	C9H16O2	1000143-28-3	4
5	Chloroacetic acid allyl ester	134	C5H7ClO2	002916-14-5	4





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Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

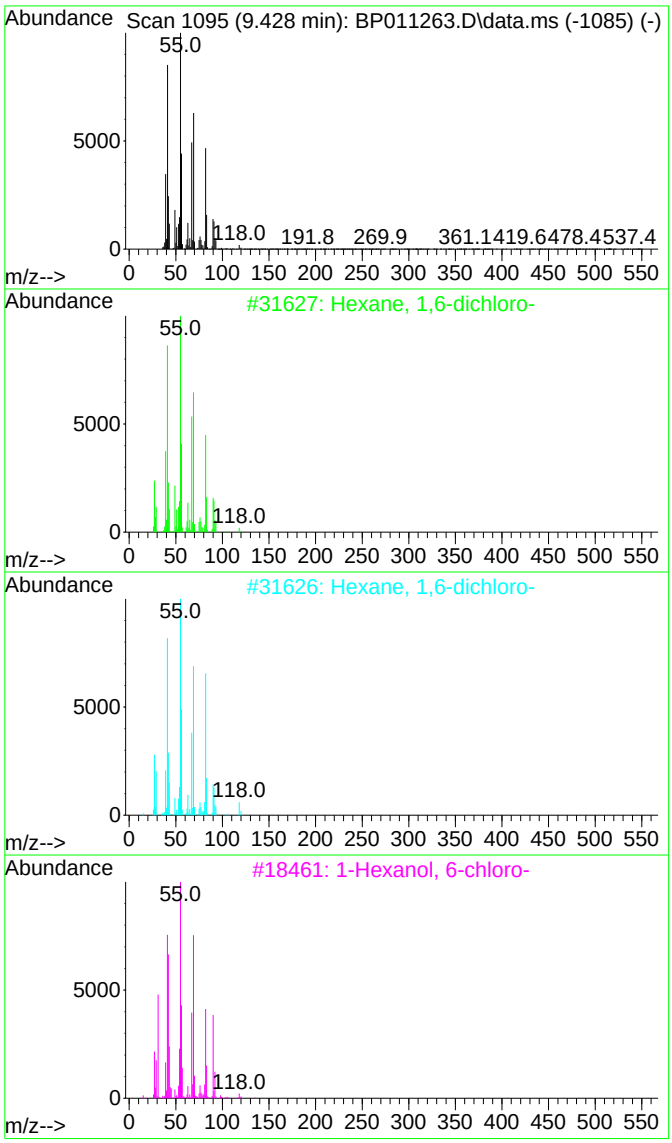
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

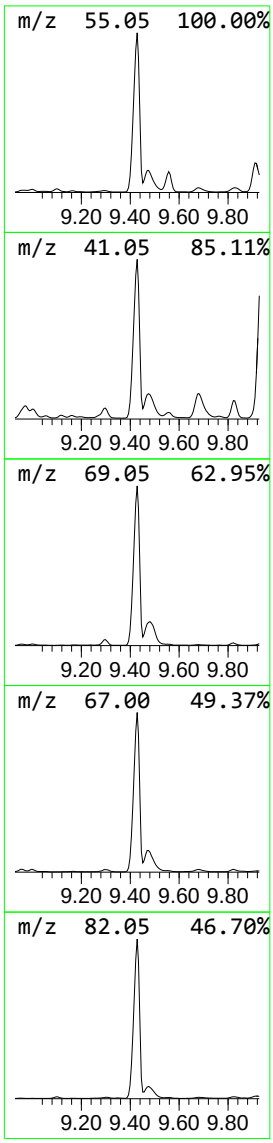
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Hexane, 1,6-dichloro- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.428	26.10 ng/ul	31375100	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	91
2	Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	80
3	1-Hexanol, 6-chloro-	136	C6H13ClO	002009-83-8	45
4	1-Hexene, 6-chloro-	118	C6H11Cl	000928-89-2	45
5	Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	40





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Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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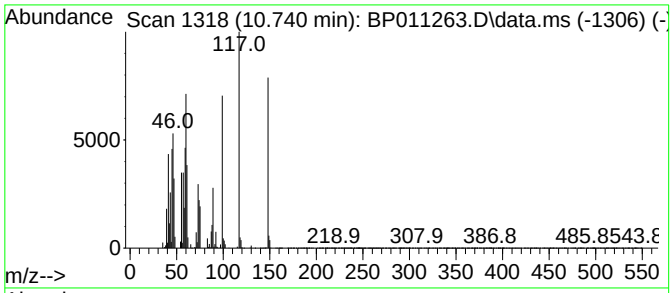
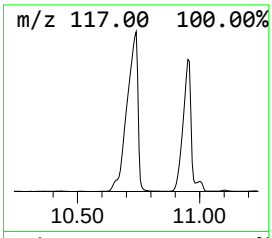
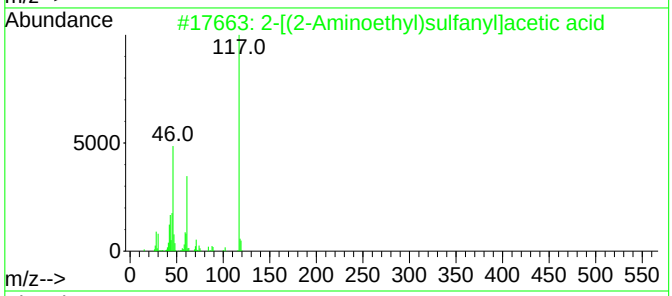
Peak Number 28 unknown-05 Concentration Rank 15

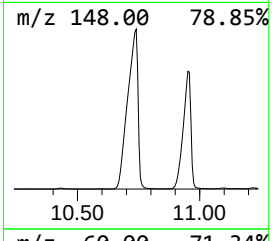
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.740	54.62 ng/ul	65654800	Naphthalene-d8	10.410

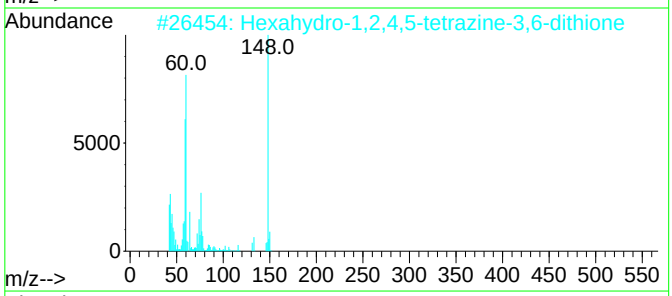
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	27
2	Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	27
3	2,4-Thiazolidinedione	117	C3H3NO2S	002295-31-0	14
4	Ethylvinyl sulfide	88	C4H8S	000627-50-9	11
5	Ethylvinyl sulfide	88	C4H8S	000627-50-9	11

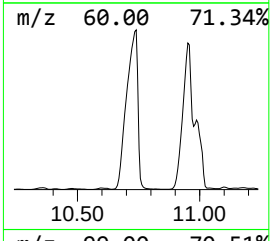


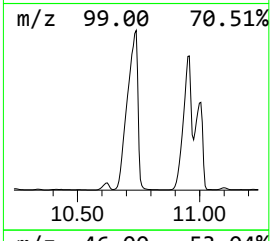


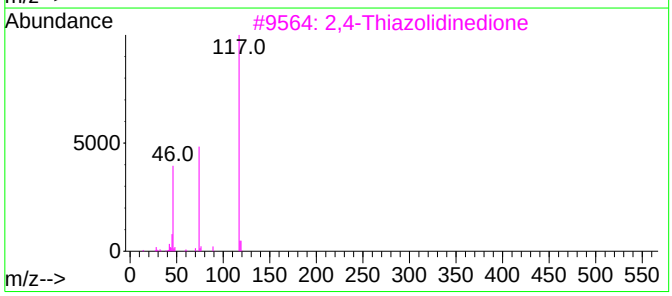


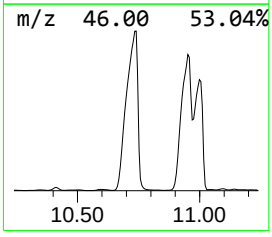












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Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

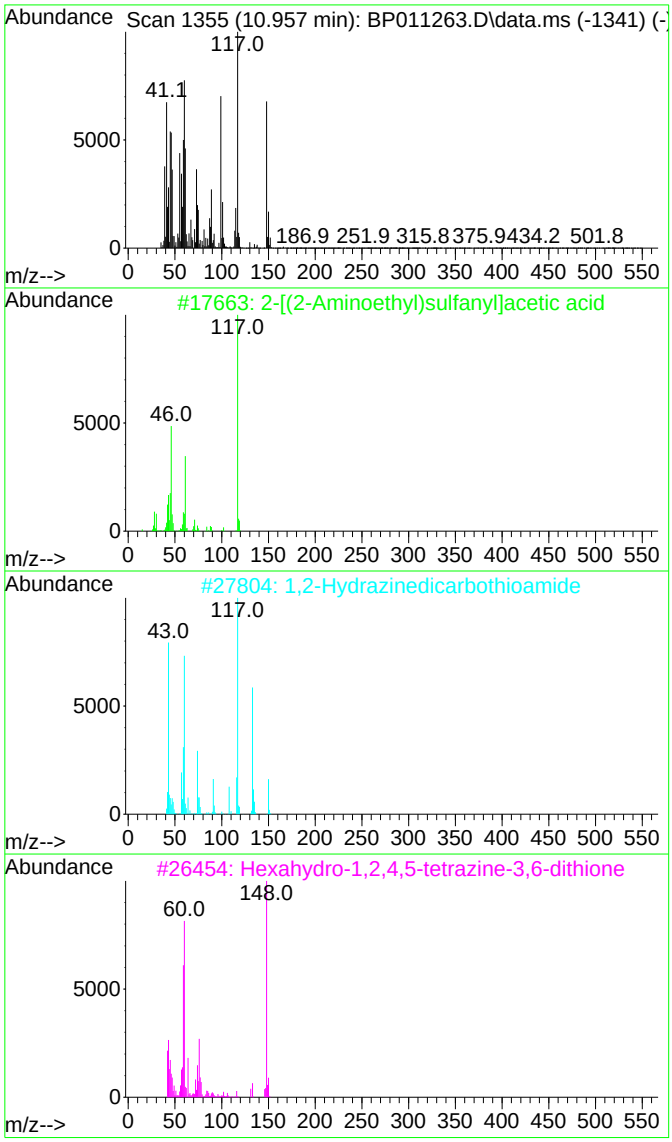
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

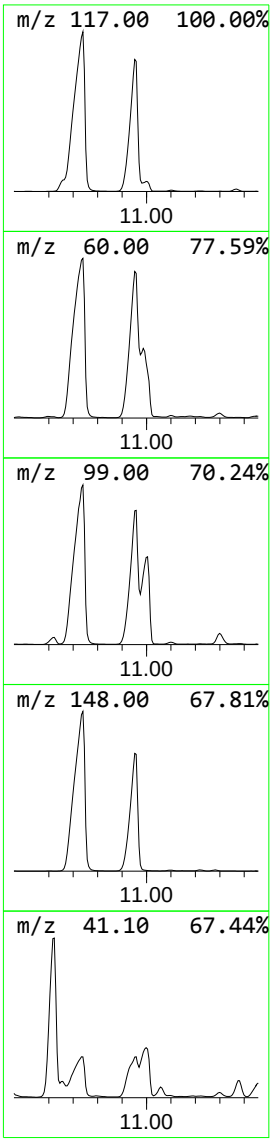
****

Peak Number 29 unknown-06 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.957	46.44 ng/ul	55825300	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	35
2	1,2-Hydrazinedicarbothioamide	150	C2H6N4S2	000142-46-1	35
3	Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	30
4	Thiazole, 4,5-dihydro-2-methyl-	101	C4H7NS	002346-00-1	22
5	2-Thio-2,4-oxazolidinedione	117	C3H3NO2S	002346-24-9	22





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Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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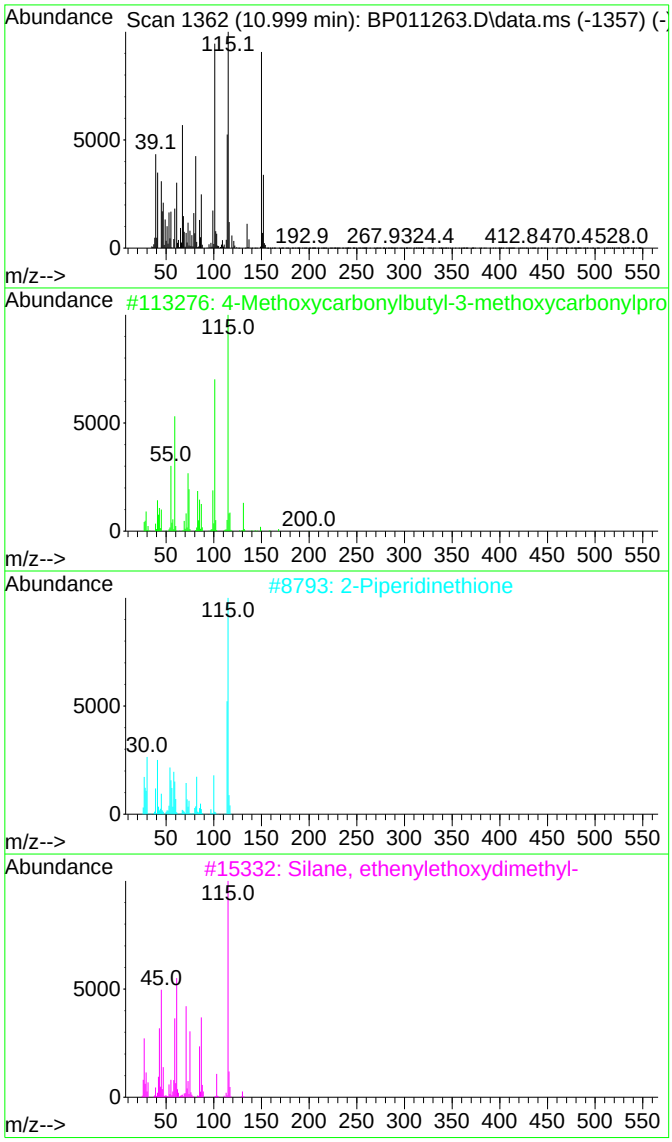
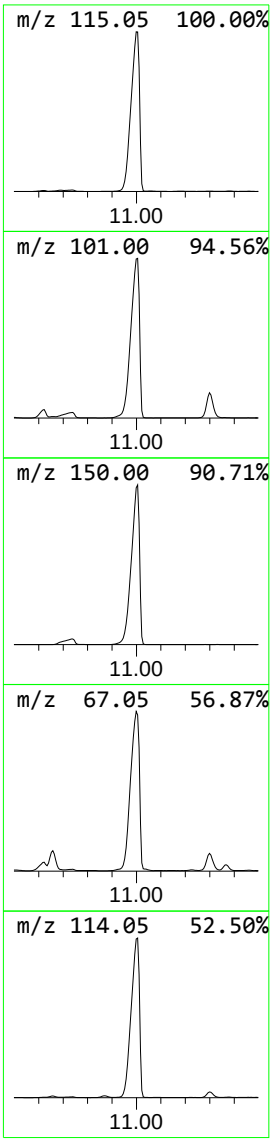
Peak Number 30 unknown-07 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.999	55.09 ng/ul	66222500	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methoxycarbonylbutyl-3-methoxy...	232	C11H20O5	017361-53-4	16
2	2-Piperidinethione	115	C5H9NS	013070-01-4	14
3	Silane, ethenylethoxydimethyl-	130	C6H14OSi	005356-83-2	14
4	1,3,4-Thiadiazol-2-amine	101	C2H3N3S	004005-51-0	11
5	3H-1,2,4-Triazole-3-thione, 1,2-...	101	C2H3N3S	003179-31-5	11





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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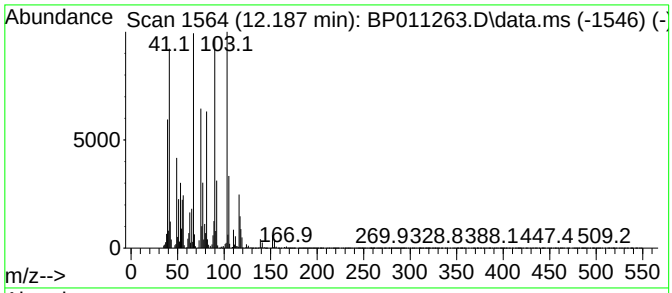
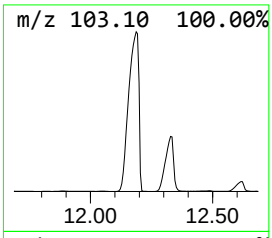
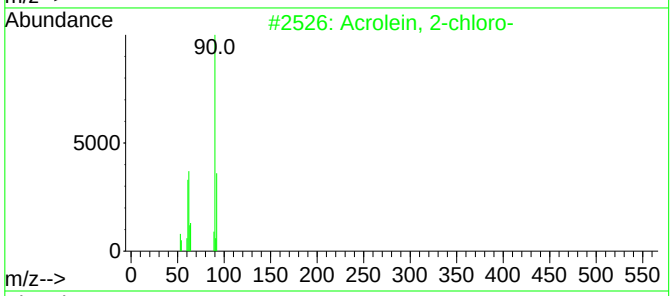
Peak Number 34 unknown-08 Concentration Rank 8

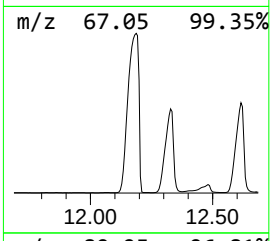
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.187	88.24 ng/ul	106062000	Naphthalene-d8	10.410

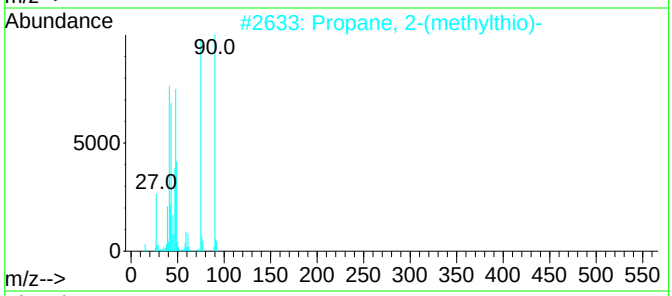
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	43
2	Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	32
3	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	30
4	Thiourea, methyl-	90	C2H6N2S	000598-52-7	27
5	2,2-Bis(chloromethyl)-1-propanol	156	C5H10Cl2O	005355-54-4	25

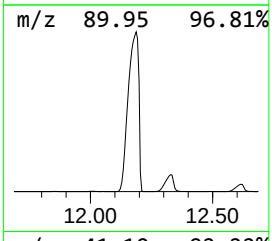


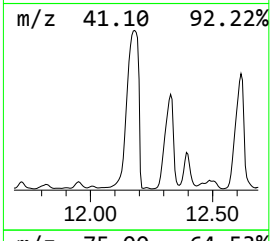


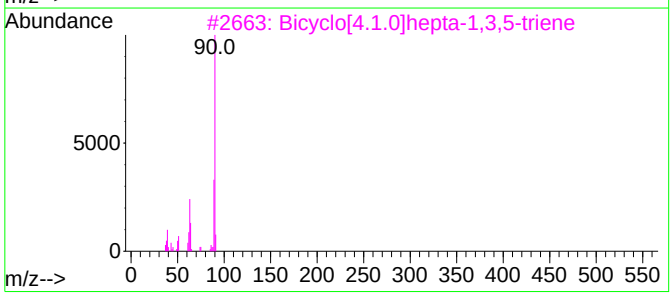


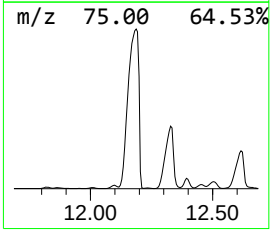












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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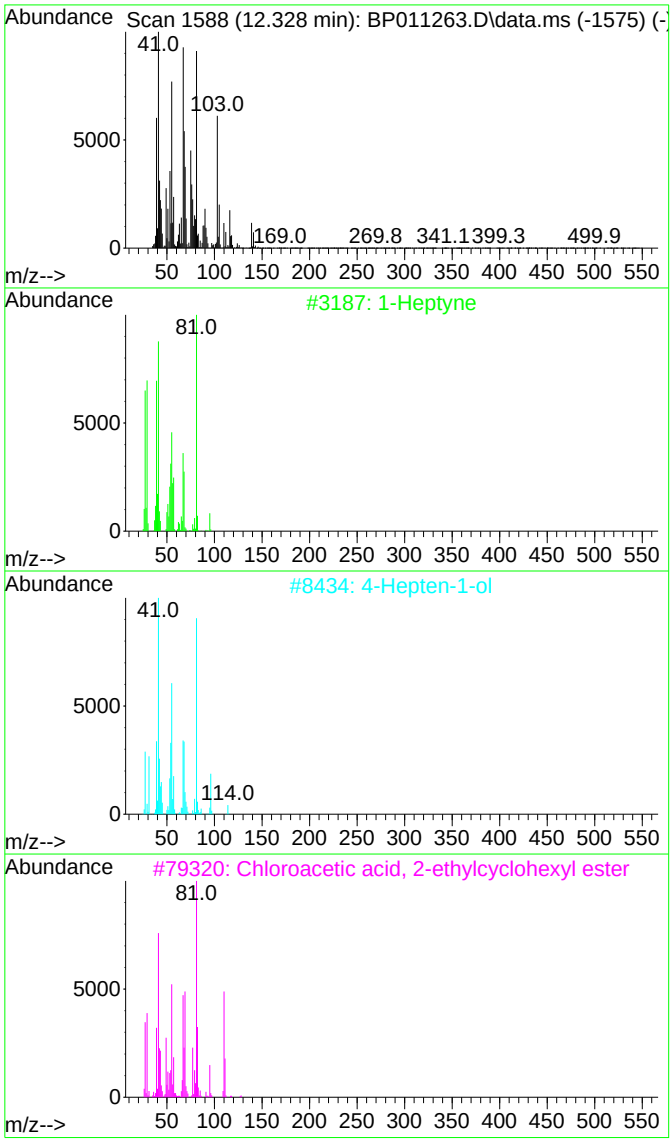
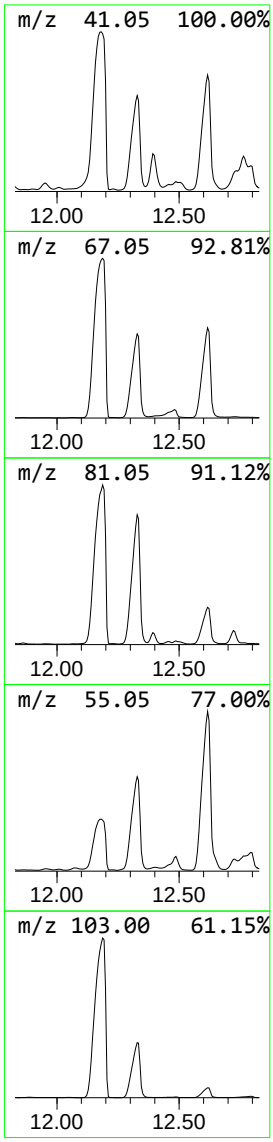
Peak Number 35 unknown-09 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.328	40.67 ng/ul	48883100	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptyne	96	C7H12	000628-71-7	27
2	4-Hepten-1-ol	114	C7H14O	020851-55-2	27
3	Chloroacetic acid, 2-ethylcycloh...	204	C10H17ClO2	1000279-89-1	25
4	3-Octyne	110	C8H14	015232-76-5	22
5	5-Hexenal, 4-methylene-	110	C7H10O	017844-21-2	22





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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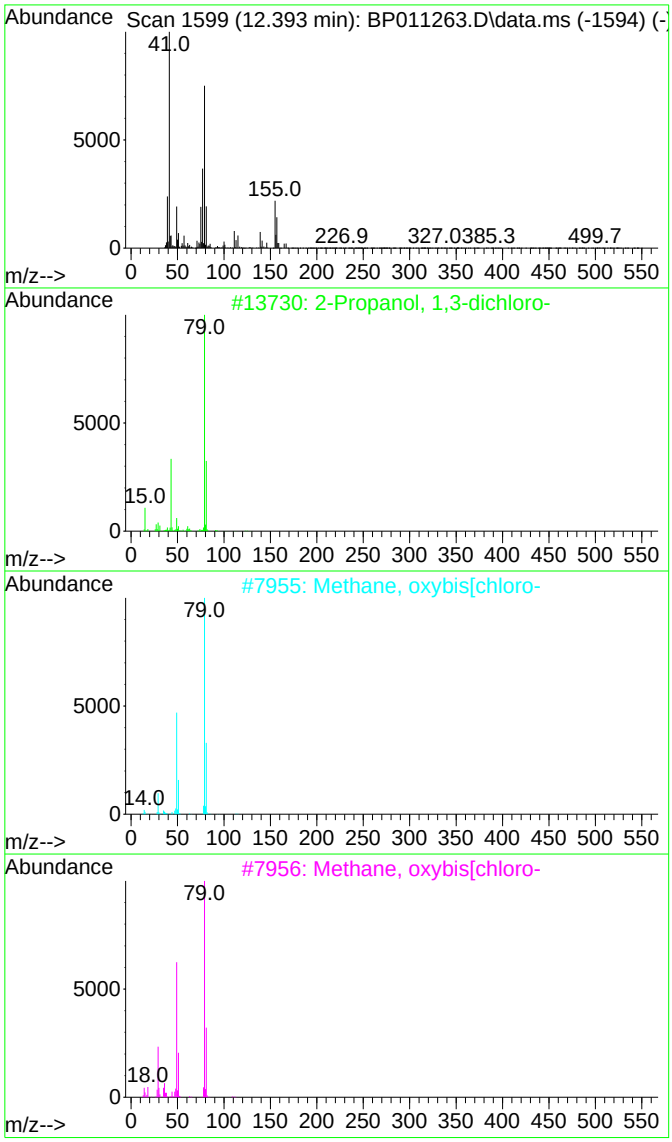
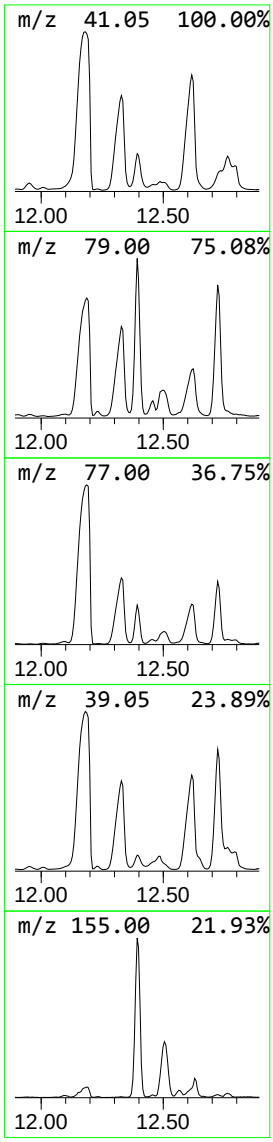
Peak Number 36 unknown-10 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.393	25.50 ng/ul	4757490	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	28
2	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	17
3	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	12
4	Chloroacetic acid allyl ester	134	C5H7ClO2	002916-14-5	12
5	Chloroacetic acid allyl ester	134	C5H7ClO2	002916-14-5	12





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Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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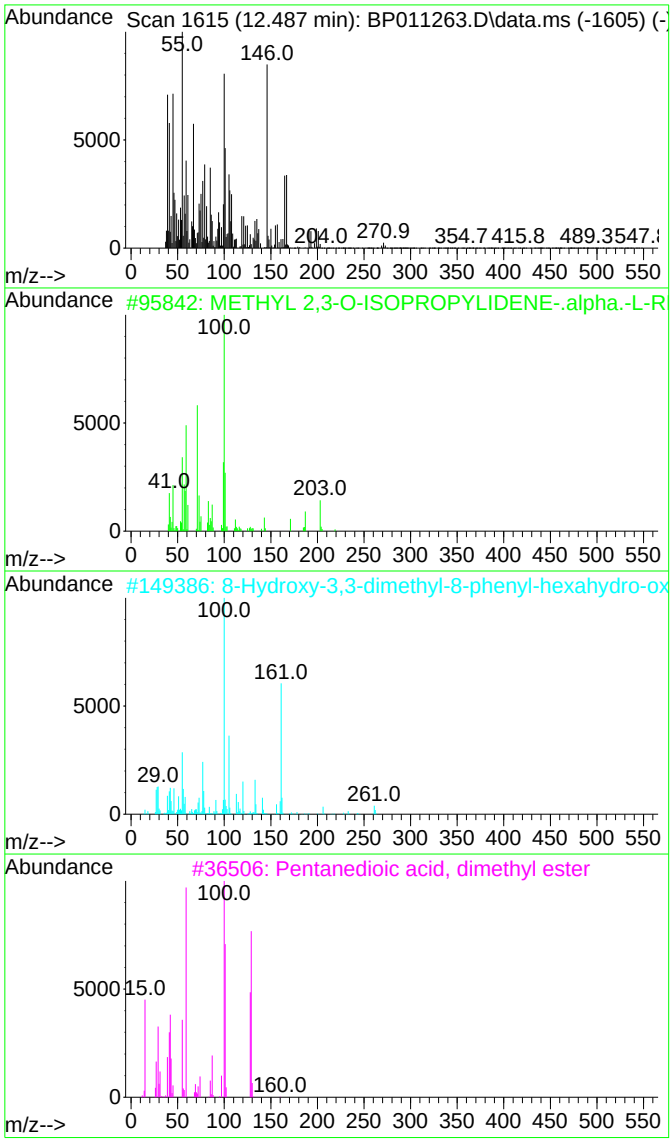
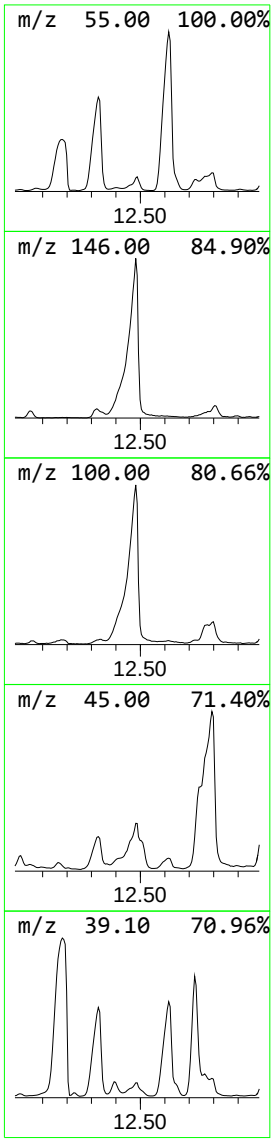
Peak Number 37 unknown-11 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.487	56.18 ng/ul	10481000	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	METHYL 2,3-O-ISOPROPYLIDENE-.alp...	218	C10H18O5	1000428-66-6	22
2	8-Hydroxy-3,3-dimethyl-8-phenyl-...	261	C15H19NO3	1000287-81-1	14
3	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	14
4	N,N-Diethyl-2-phenylacetamide	191	C12H17NO	1000411-34-2	11
5	Cyclobutanecarboxamide, N-(2-phe...	273	C18H27NO	1000451-60-5	11





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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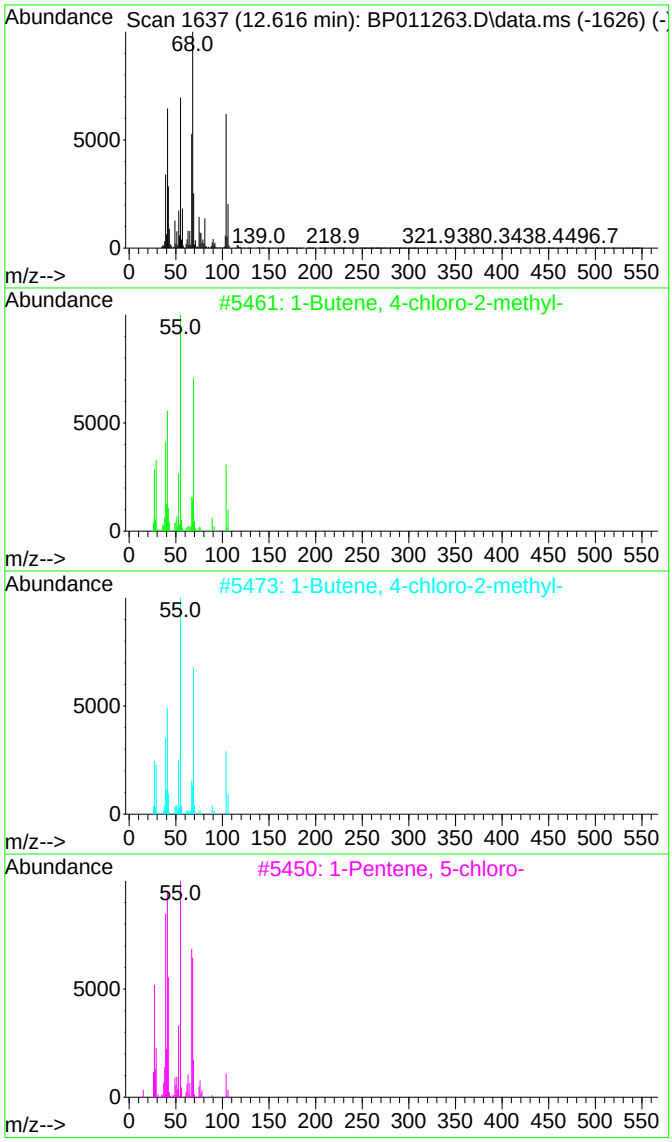
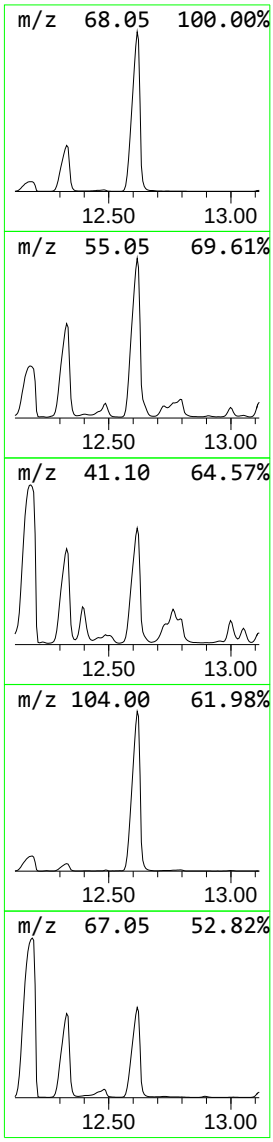
Peak Number 38 unknown-12 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	282.39 ng/ul	52682900	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene, 4-chloro-2-methyl-	104	C5H9Cl	010523-96-3	43
2	1-Butene, 4-chloro-2-methyl-	104	C5H9Cl	010523-96-3	43
3	1-Pentene, 5-chloro-	104	C5H9Cl	000928-50-7	40
4	1,6-Octadiene	110	C8H14	003710-41-6	38
5	1,6-Octadiene, (E)-	110	C8H14	019036-81-8	32





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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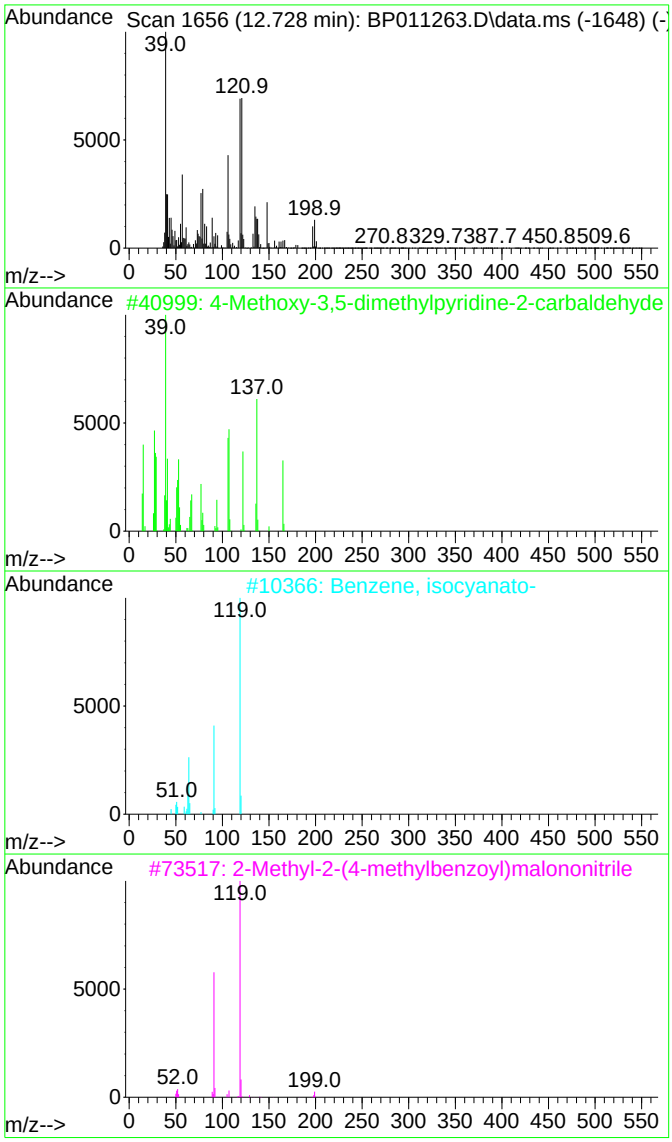
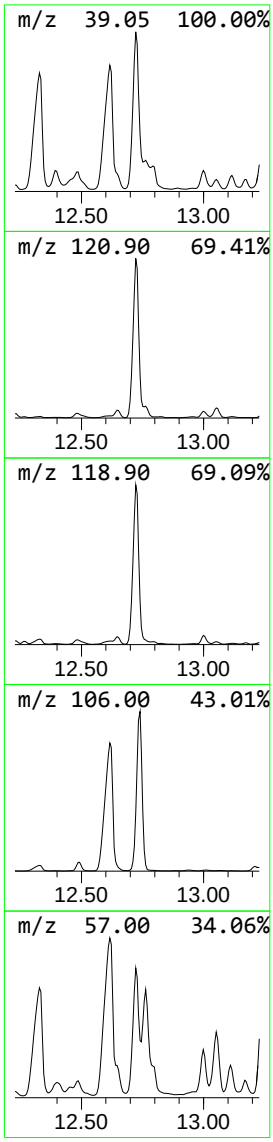
Peak Number 39 unknown-13 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.728	127.51 ng/ul	23788200	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methoxy-3,5-dimethylpyridine-2...	165	C9H11NO2	1000486-86-4	36
2	Benzene, isocyanato-	119	C7H5NO	000103-71-9	10
3	2-Methyl-2-(4-methylbenzoyl)malo...	198	C12H10N2O	1000326-92-9	9
4	3(2H)-Benzofuranone, 6-methyl-	148	C9H8O2	020895-41-4	9
5	Ethanone, 2-bromo-1-(4-methylphe...	212	C9H9BrO	000619-41-0	9





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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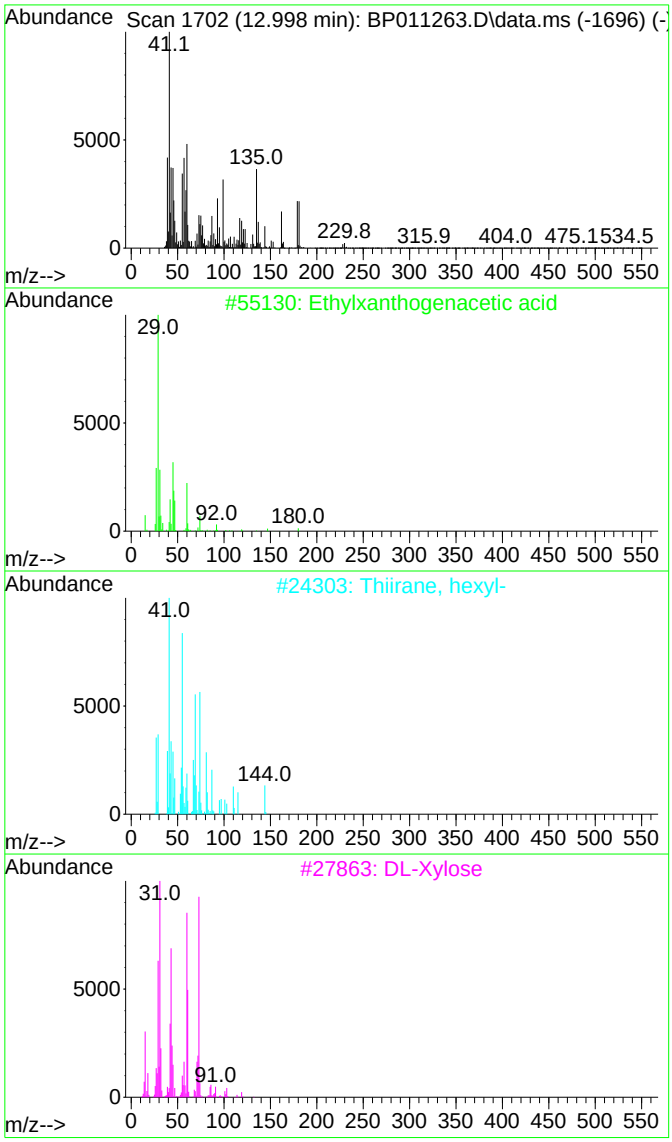
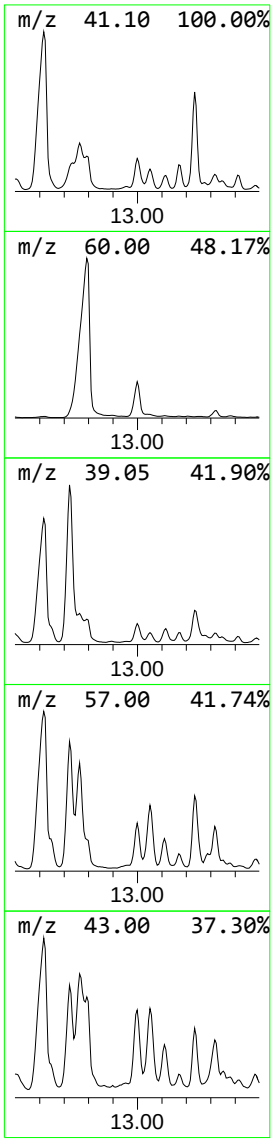
Peak Number 41 unknown-14 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.999	32.40 ng/ul	6043550	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylxanthogenacetic acid	180	C5H8O3S2	025554-84-1	11
2	Thiirane, hexyl-	144	C8H16S	005633-78-3	10
3	DL-Xylose	150	C5H10O5	041247-05-6	9
4	Thiirane, methyl-	74	C3H6S	001072-43-1	9
5	Pseudourea, 2-(2-aminoethyl)-2-t...	119	C3H9N3S	000151-16-6	9





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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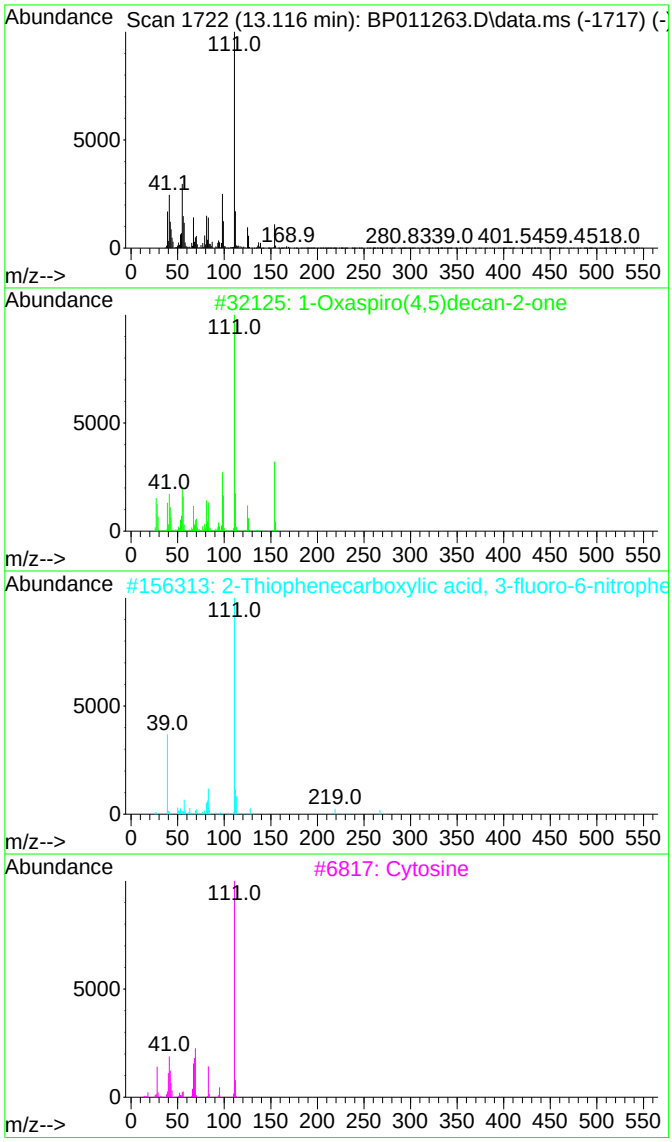
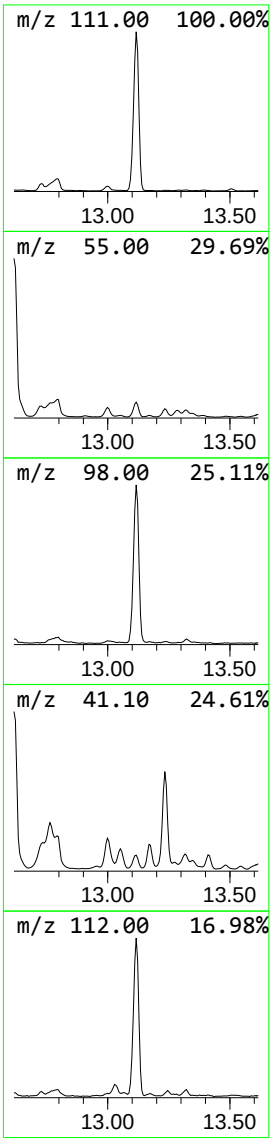
Peak Number 43 1-Oxaspiro(4,5)decan-2-one Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.116	26.18 ng/ul	4884000	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Oxaspiro(4,5)decan-2-one	154	C9H14O2	000699-61-6	91
2	2-Thiophenecarboxylic acid, 3-fl...	267	C11H6FNO4S	1000293-63-5	47
3	Cytosine	111	C4H5N3O	000071-30-7	43
4	2-Aminopyrimidine-1-oxide	111	C4H5N3O	035034-15-2	43
5	Isocytosine	111	C4H5N3O	000108-53-2	43





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Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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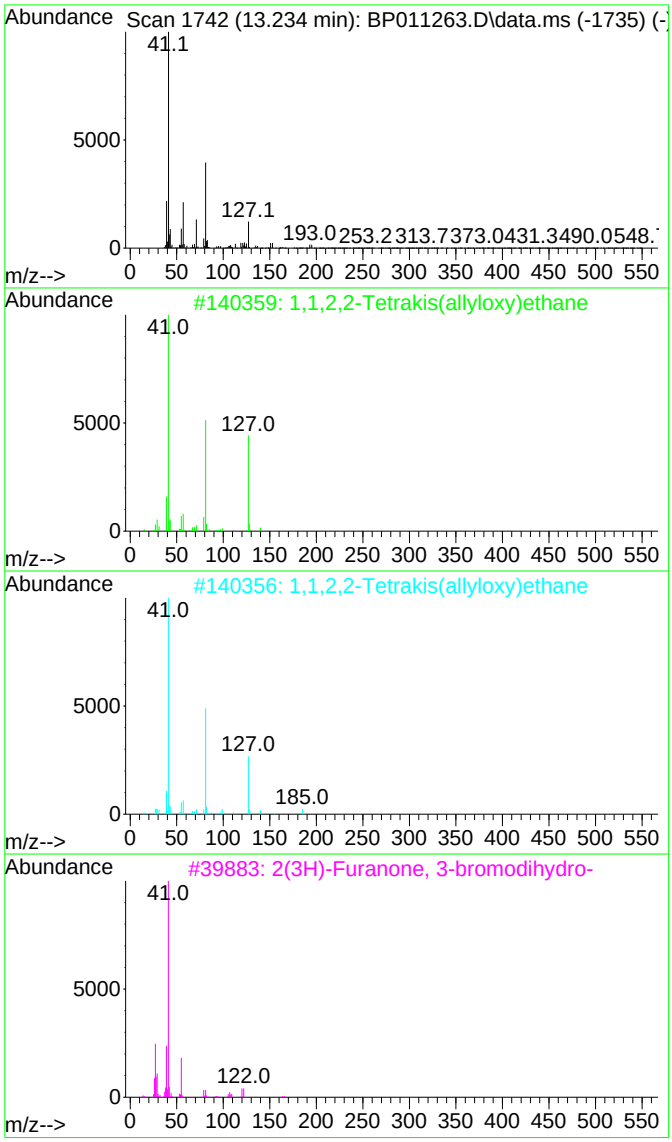
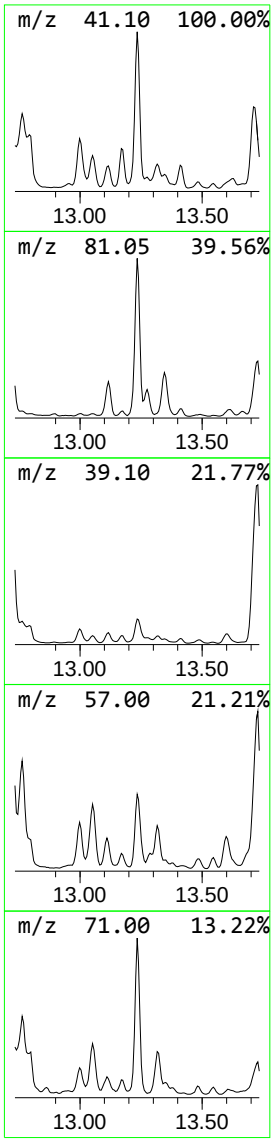
Peak Number 44 unknown-15 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.234	34.82 ng/ul	6495440	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,2,2-Tetrakis(allyloxy)ethane	254	C14H22O4	016646-44-9	40
2	1,1,2,2-Tetrakis(allyloxy)ethane	254	C14H22O4	016646-44-9	40
3	2(3H)-Furanone, 3-bromodihydro-	164	C4H5BrO2	005061-21-2	9
4	Octanal diallyl acetal	226	C14H26O2	1010430-98-7	9
5	2-Azacyclooctanone	127	C7H13NO	000673-66-5	7





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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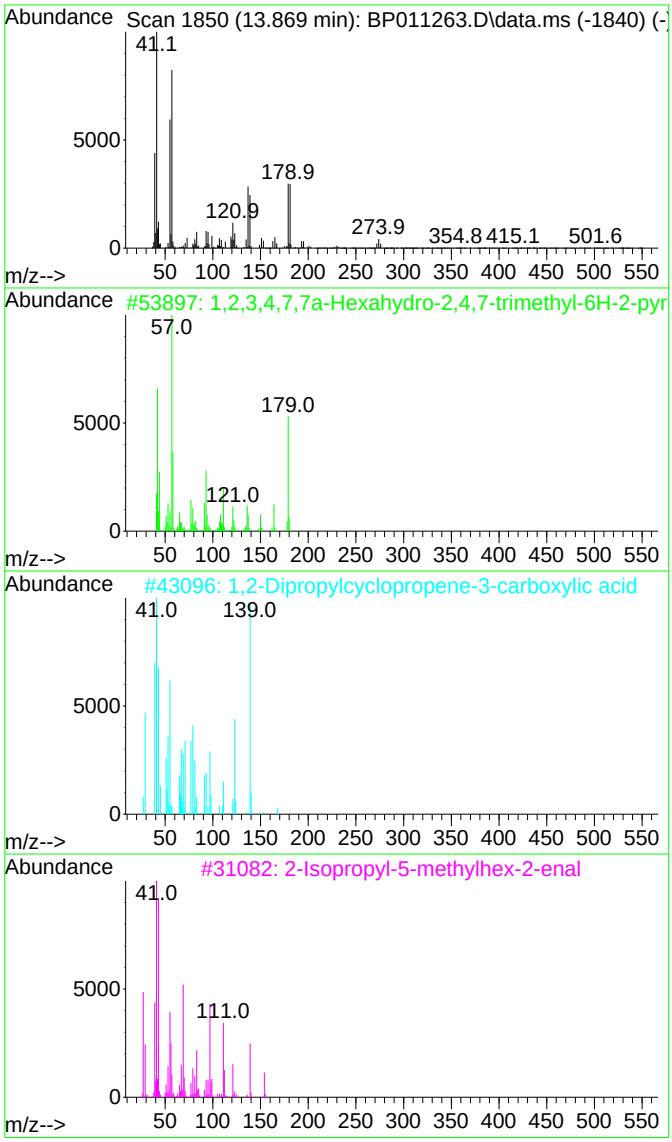
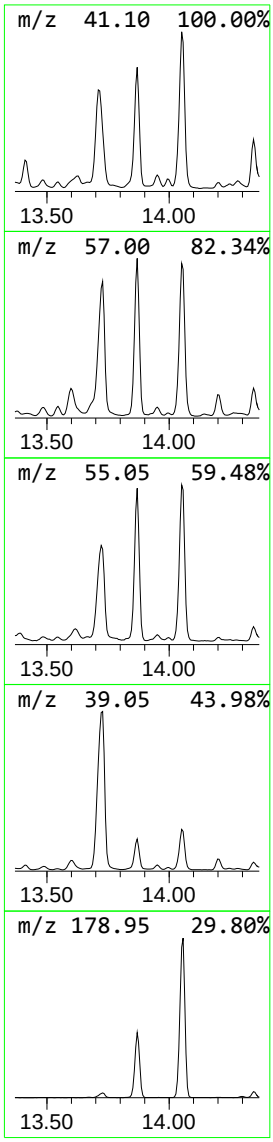
Peak Number 47 unknown-16 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	42.06 ng/ul	7845810	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,7,7a-Hexahydro-2,4,7-tri...	179	C11H17NO	006878-83-7	25
2	1,2-Dipropylcyclopropene-3-carbo...	168	C10H16O2	001605-38-5	12
3	2-Isopropyl-5-methylhex-2-enal	154	C10H18O	035158-25-9	12
4	Butane, 2,3-dibromo-	214	C4H8Br2	005408-86-6	12
5	Heptane, 1-bromo-	178	C7H15Br	000629-04-9	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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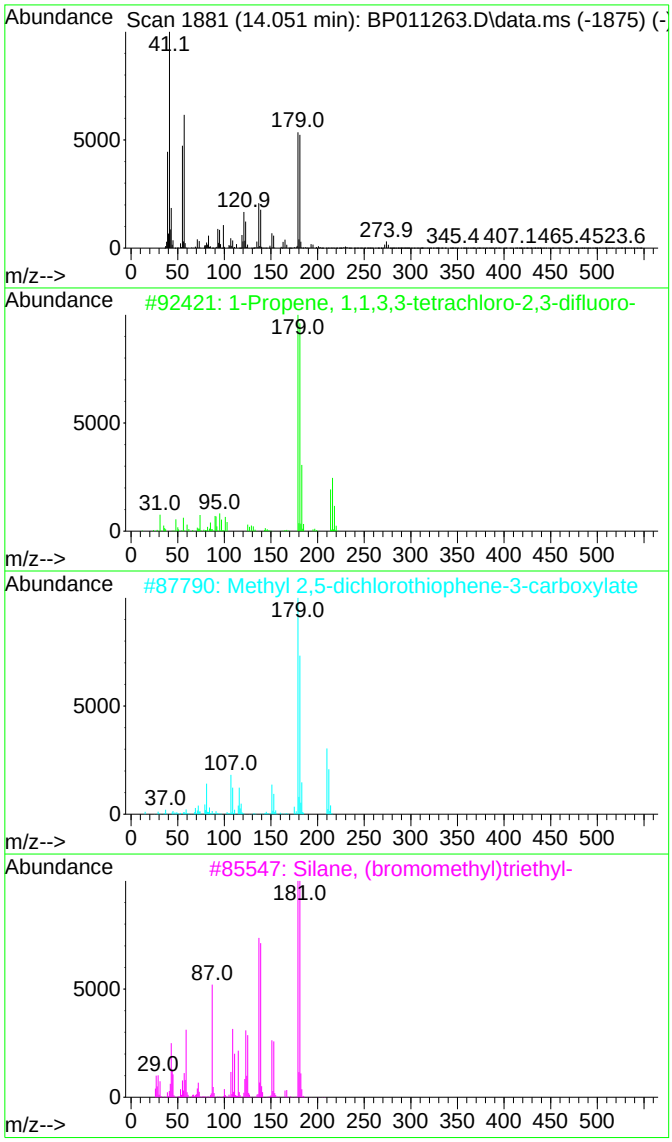
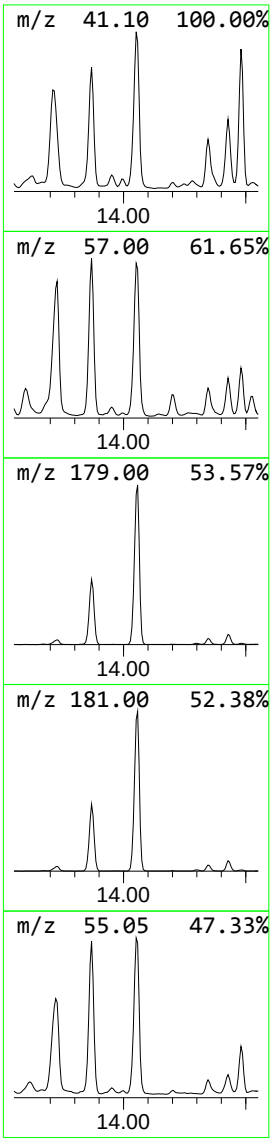
Peak Number 48 unknown-17 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	56.47 ng/ul	10535800	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 1,1,3,3-tetrachloro-2...	214	C3Cl4F2	000815-16-7	27
2	Methyl 2,5-dichlorothiophene-3-c...	210	C6H4Cl2O2S	145129-54-0	16
3	Silane, (bromomethyl)triethyl-	208	C7H17BrSi	001112-53-4	16
4	2,5-Dichloro-4-fluoroaniline	179	C6H4Cl2FN	002729-37-5	14
5	2,4-Dichloro-3-fluoroaniline	179	C6H4Cl2FN	000443-93-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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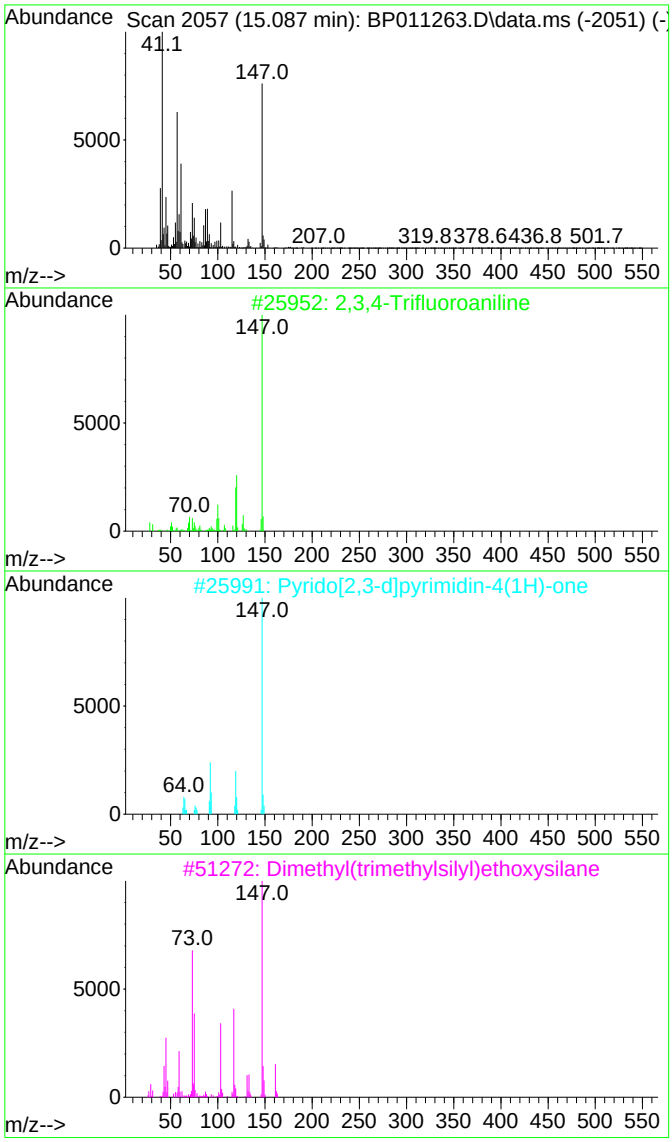
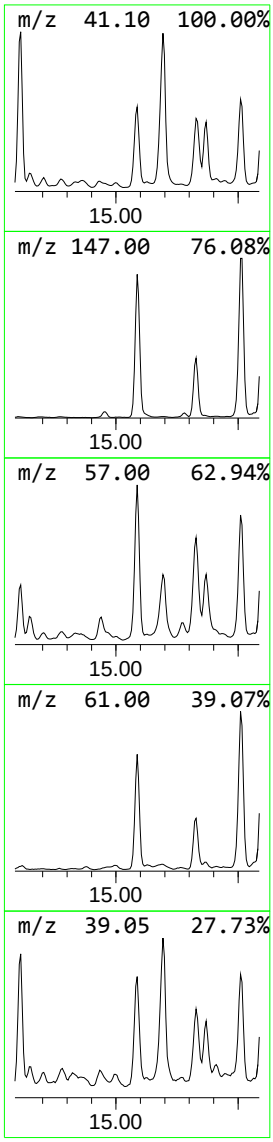
Peak Number 55 unknown-18 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.087	28.61 ng/ul	5337370	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4-Trifluoroaniline	147	C6H4F3N	003862-73-5	35
2	Pyrido[2,3-d]pyrimidin-4(1H)-one	147	C7H5N3O	024410-19-3	32
3	Dimethyl(trimethylsilyl)ethoxysi...	176	C7H20OSi2	018297-47-7	32
4	(3,5,6-Trifluoropyridin-2-yl)ace...	191	C7H4F3NO2	1000444-85-1	25
5	6-Ethyl-3-pentamethyldisilyloxyd...	316	C17H40OSi2	1000216-89-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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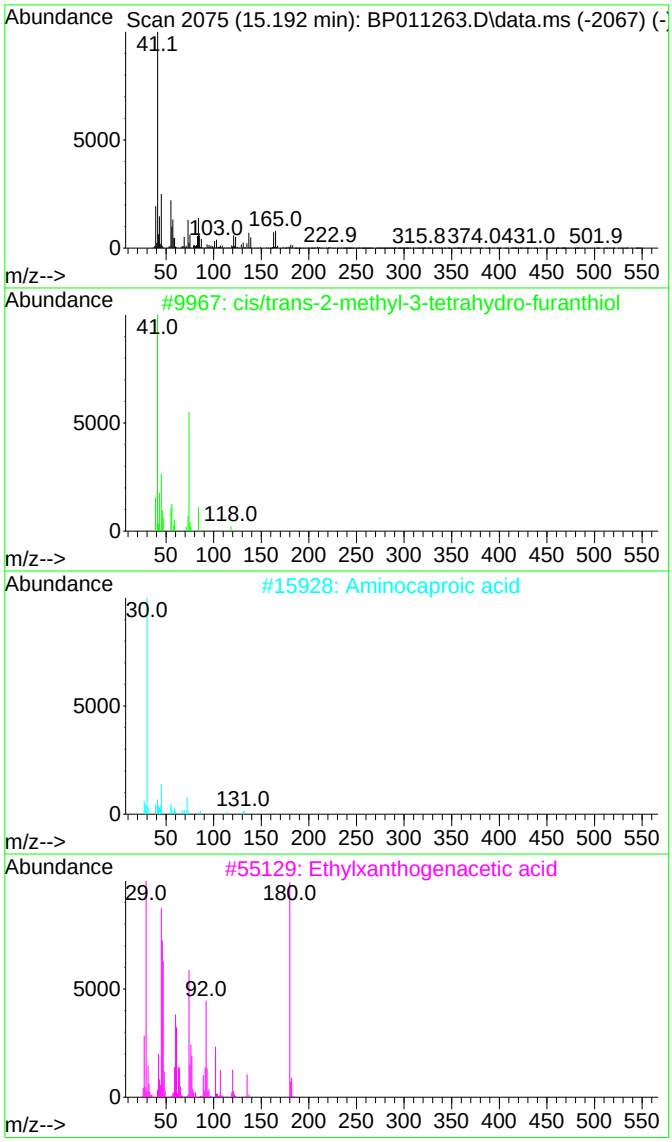
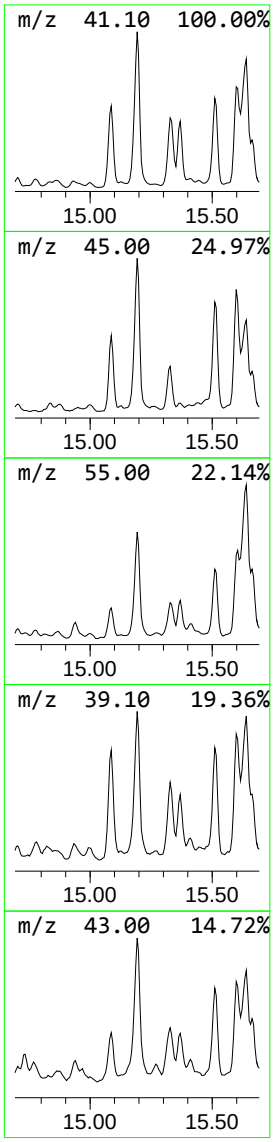
Peak Number 56 unknown-19 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.193	34.75 ng/ul	6482130	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis/trans-2-methyl-3-tetrahydro-...	118	C5H10OS	1000357-16-8	17
2	Aminocaproic acid	131	C6H13NO2	000060-32-2	9
3	Ethylxanthogenacetic acid	180	C5H8O3S2	025554-84-1	9
4	Hexane, 1,5-dibromo-	242	C6H12Br2	000627-96-3	9
5	Ethylene glycol diallyl ether	142	C8H14O2	007529-27-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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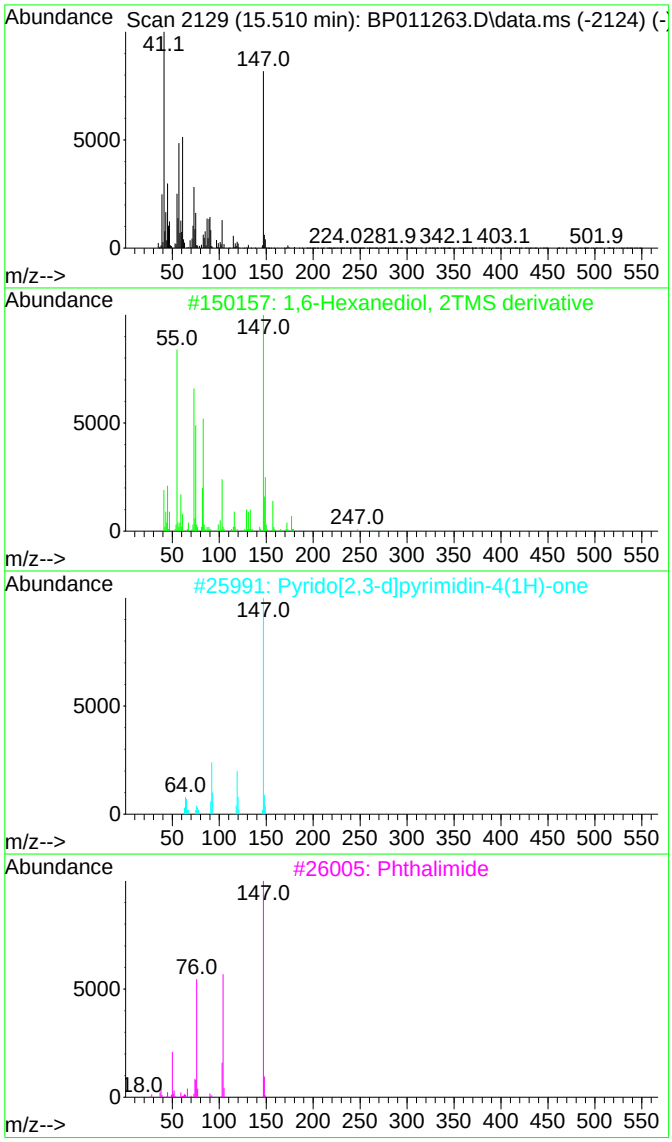
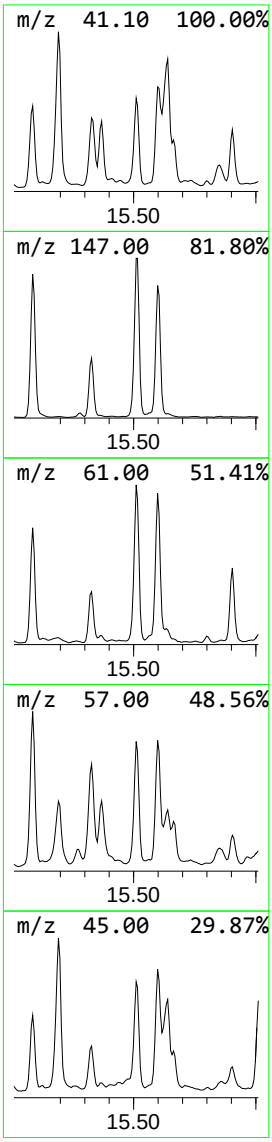
Peak Number 57 unknown-20 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.510	32.02 ng/ul	5973550	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6-Hexanediol, 2TMS derivative	262	C12H30O2Si2	006222-22-6	43
2	Pyrido[2,3-d]pyrimidin-4(1H)-one	147	C7H5N3O	024410-19-3	38
3	Phthalimide	147	C8H5NO2	000085-41-6	35
4	(3-Methoxyphenyl)acetonitrile	147	C9H9NO	019924-43-7	35
5	Pyrimidine, 2-fluoro-5-chloro-4-...	147	C4H3ClFN3	000155-10-2	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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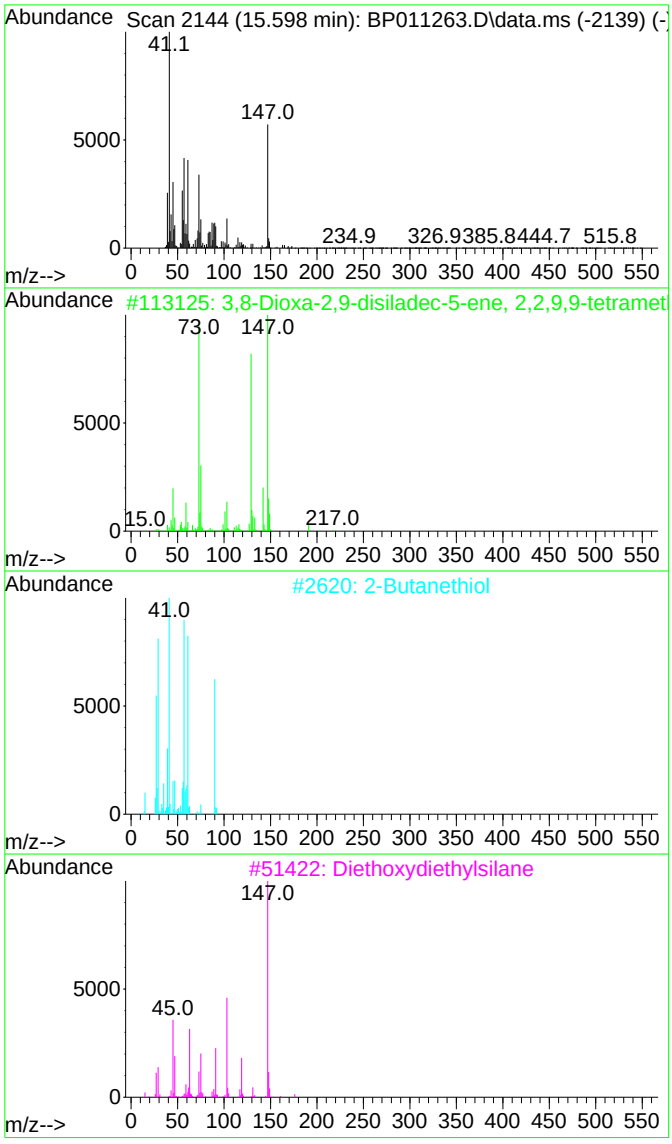
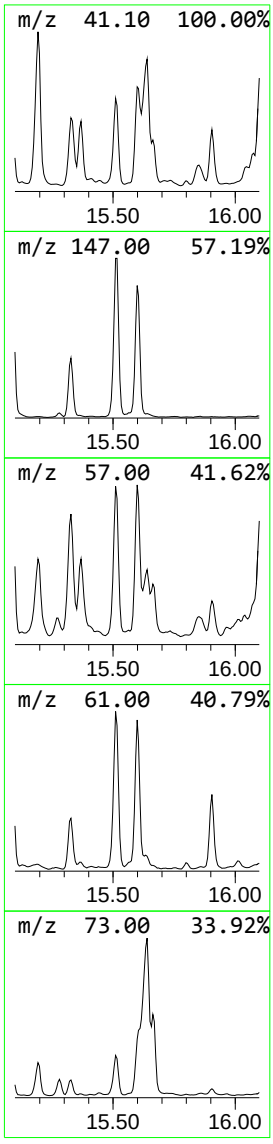
Peak Number 58 unknown-21 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.598	35.87 ng/ul	6691430	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,8-Dioxa-2,9-disiladec-5-ene, 2...	232	C10H24O2Si2	1000473-41-0	32
2	2-Butanethiol	90	C4H10S	000513-53-1	27
3	Diethoxydiethylsilane	176	C8H20O2Si	005021-93-2	16
4	(3-Methoxyphenyl)acetonitrile	147	C9H9NO	019924-43-7	14
5	Phthalimide	147	C8H5NO2	000085-41-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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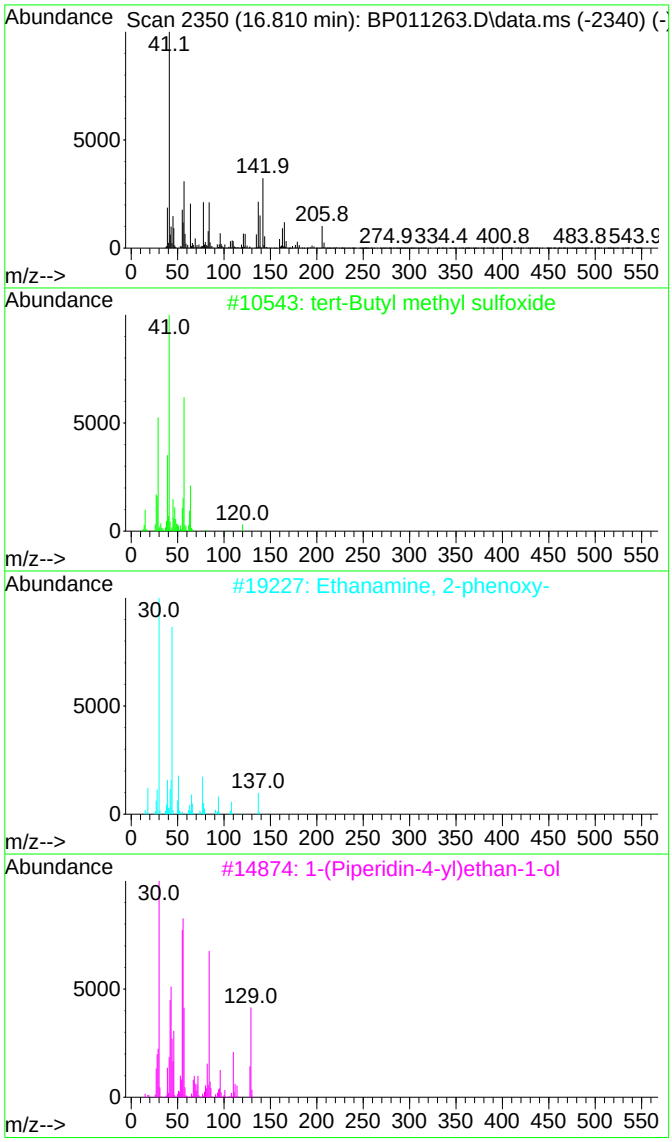
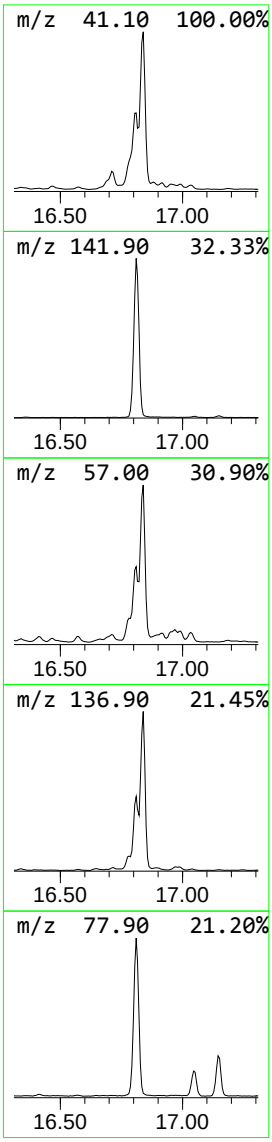
Peak Number 66 unknown-22 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.810	53.28 ng/ul	11304800	Phenanthrene-d10	17.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	tert-Butyl methyl sulfoxide	120	C5H12OS	014094-11-2	7
2	Ethanamine, 2-phenoxy-	137	C8H11NO	001758-46-9	3
3	1-(Piperidin-4-yl)ethan-1-ol	129	C7H15NO	006457-48-3	2
4	Cyclopropaneethanol, 2,2-difluoro-	122	C5H8F2O	117284-59-0	2
5	Phenylethanolamine	137	C8H11NO	007568-93-6	2





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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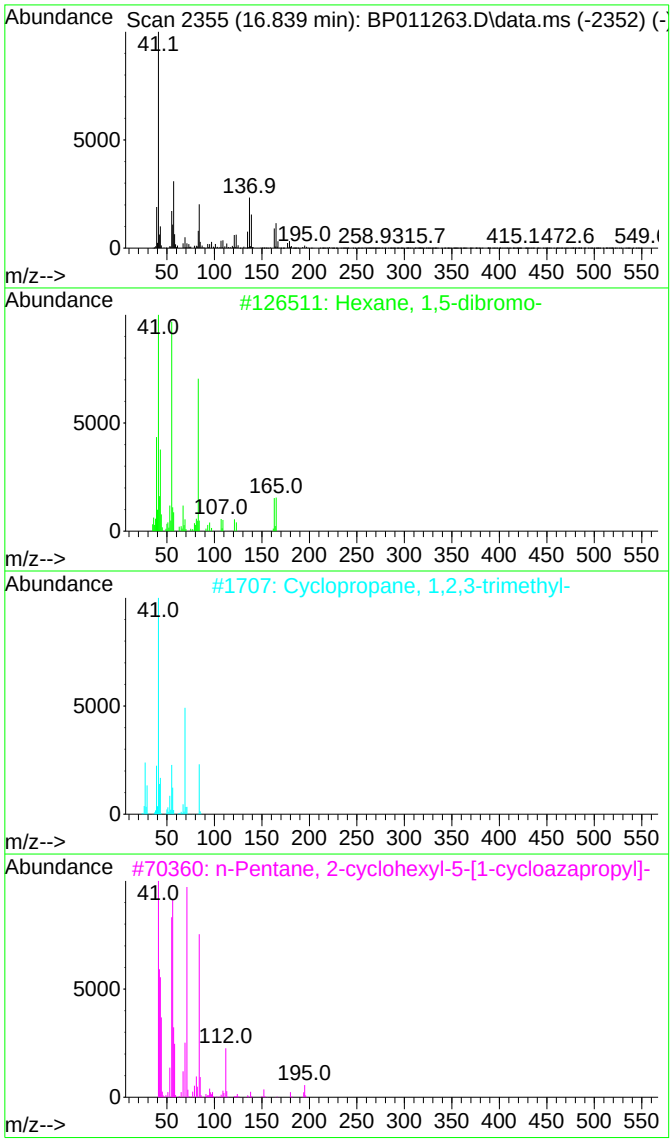
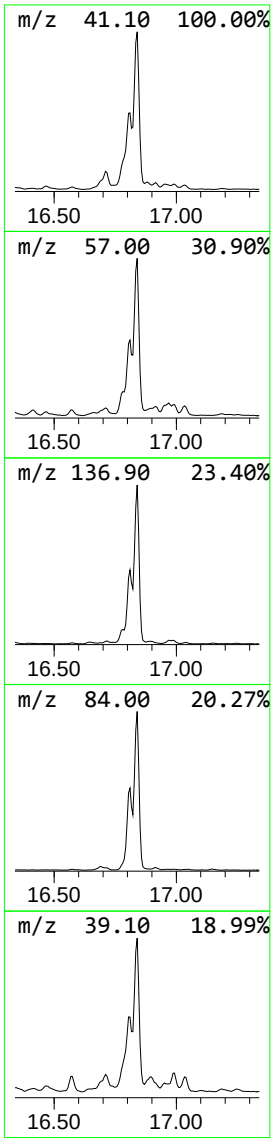
Peak Number 67 unknown-23 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.839	54.02 ng/ul	11462700	Phenanthrene-d10	17.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,5-dibromo-	242	C6H12Br2	000627-96-3	13
2	Cyclopropane, 1,2,3-trimethyl-	84	C6H12	042984-19-0	9
3	n-Pentane, 2-cyclohexyl-5-[1-cyc...	195	C13H25N	038914-53-3	9
4	1-Butene, 2,3-dimethyl-	84	C6H12	000563-78-0	9
5	Pentane, 3-methylene-	84	C6H12	000760-21-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION

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

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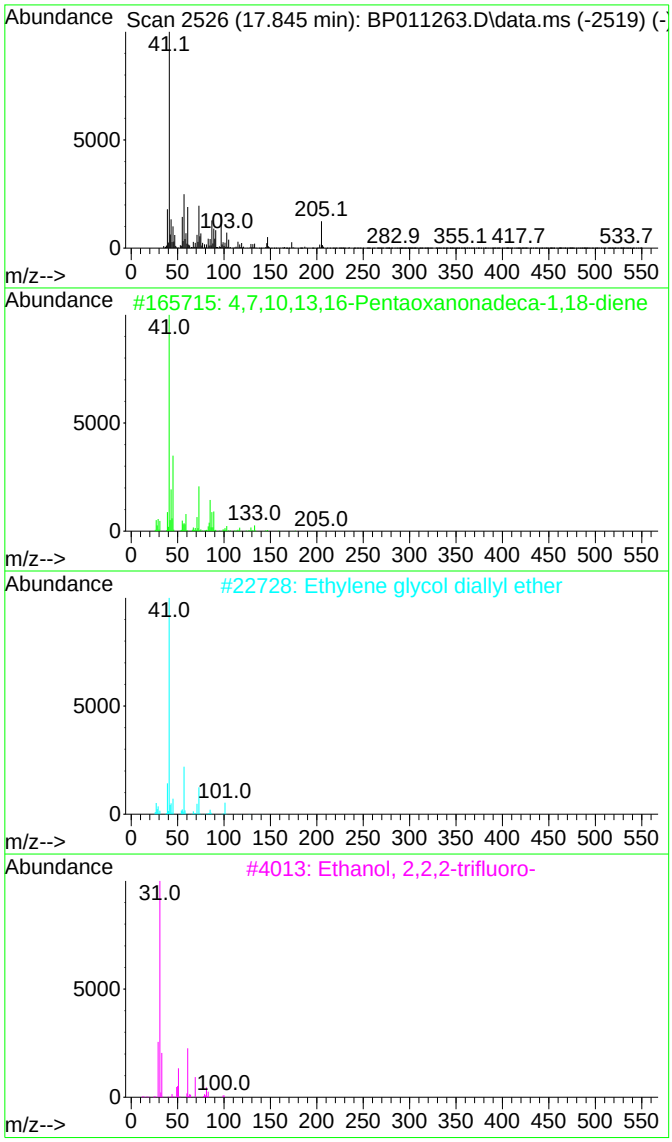
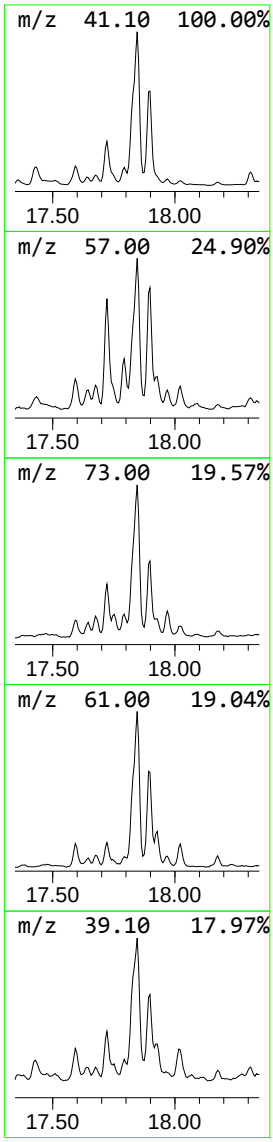
Peak Number 69 unknown-24 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.845	30.17 ng/ul	6402260	Phenanthrene-d10	17.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7,10,13,16-Pentaoxanonadeca-1,...	274	C14H26O5	058185-54-9	27
2	Ethylene glycol diallyl ether	142	C8H14O2	007529-27-3	10
3	Ethanol, 2,2,2-trifluoro-	100	C2H3F3O	000075-89-8	9
4	Isobutylamine	73	C4H11N	000078-81-9	9
5	Acetic acid, hydroxy-, ethyl ester	104	C4H8O3	000623-50-7	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080422\
Data File : BP011263.D
Acq On : 04 Aug 2022 14:20
Operator : CG/JU
Sample : N3956-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXF05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.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
2-Ethyltetrahyd...	3.834	105.8	ng/ul	18979000	1	7.605	3587590	20.0
Propane, 1,3-di...	4.081	300.8	ng/ul	53954600	1	7.605	3587590	20.0
(DEL) Alkane: C...	5.787	184.4	ng/ul	33079400	1	7.605	3587590	20.0
Benzene, bromo-	6.287	59.5	ng/ul	10677800	1	7.605	3587590	20.0
unknown-01	7.040	52.0	ng/ul	9318060	1	7.605	3587590	20.0
Thiepane	7.681	27.6	ng/ul	4959920	1	7.605	3587590	20.0
unknown-02	7.940	383.5	ng/ul	68792100	1	7.605	3587590	20.0
unknown-03	8.011	59.7	ng/ul	10712900	1	7.605	3587590	20.0
(DEL) Alkane: C...	8.210	37.1	ng/ul	6654960	1	7.605	3587590	20.0
(DEL) Alkane: S...	8.587	15.4	ng/ul	2753700	1	7.605	3587590	20.0
unknown-04	8.716	306.4	ng/ul	54959500	1	7.605	3587590	20.0
Hexane, 1,6-dic...	9.428	26.1	ng/ul	31375100	2	10.410	24039600	20.0
unknown-05	10.740	54.6	ng/ul	65654800	2	10.410	24039600	20.0
unknown-06	10.957	46.4	ng/ul	55825300	2	10.410	24039600	20.0
unknown-07	10.999	55.1	ng/ul	66222500	2	10.410	24039600	20.0
unknown-08	12.187	88.2	ng/ul	106062000	2	10.410	24039600	20.0
unknown-09	12.328	40.7	ng/ul	48883100	2	10.410	24039600	20.0
unknown-10	12.393	25.5	ng/ul	4757490	3	14.281	3731150	20.0
unknown-11	12.487	56.2	ng/ul	10481000	3	14.281	3731150	20.0
unknown-12	12.616	282.4	ng/ul	52682900	3	14.281	3731150	20.0
unknown-13	12.728	127.5	ng/ul	23788200	3	14.281	3731150	20.0
unknown-14	12.999	32.4	ng/ul	6043550	3	14.281	3731150	20.0
1-Oxaspiro(4,5)...	13.116	26.2	ng/ul	4884000	3	14.281	3731150	20.0
unknown-15	13.234	34.8	ng/ul	6495440	3	14.281	3731150	20.0
unknown-16	13.869	42.1	ng/ul	7845810	3	14.281	3731150	20.0
unknown-17	14.051	56.5	ng/ul	10535800	3	14.281	3731150	20.0
unknown-18	15.087	28.6	ng/ul	5337370	3	14.281	3731150	20.0
unknown-19	15.193	34.8	ng/ul	6482130	3	14.281	3731150	20.0
unknown-20	15.510	32.0	ng/ul	5973550	3	14.281	3731150	20.0
unknown-21	15.598	35.9	ng/ul	6691430	3	14.281	3731150	20.0
unknown-22	16.810	53.3	ng/ul	11304800	4	17.045	4243690	20.0
unknown-23	16.839	54.0	ng/ul	11462700	4	17.045	4243690	20.0
unknown-24	17.845	30.2	ng/ul	6402260	4	17.045	4243690	20.0