LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : EXET1

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-BP042122.M
Title : SVOA CALIBRATION

Signal : TIC: BP010152.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	32	37	44	rVB4	194613	337571	1.55%	0.249%
2	3.417	49	56	66	rVB2	194804	378398	1.73%	0.279%
3	3.505	66	71	81	rVB	136486	199649	0.91%	0.147%
4	3.705	98	105	116	rVB5	157499	328838	1.51%	0.242%
5	3.787	116	119	123	rBV	149106	213769	0.98%	0.157%
6	3.840	123	128	137	rVB	2223211	2942368	13.47%	2.167%
7	4.111	169	174	182	rVV2	3802786	5554386	25.44%	4.091%
8	4.328	201	211	218	rVV	2458196	3526220	16.15%	2.597%
9	4.675	264	270	276	rBV	186665	274177	1.26%	0.202%
10	4.770	276	286	295	rBV	3344686	5366624	24.58%	3.953%
11	4.940	304	315	324	rVB	874415	1310160	6.00%	0.965%
12	5.111	335	344	352	rVB3	160018	320601	1.47%	0.236%
13	5.240	359	366	376	rBV	14046594	21836215	100.00%	16.083%
14	5.381	385	390	392	rBV2	149673	206076	0.94%	0.152%
15	5.934	475	484	488	rBV2	128170	233276	1.07%	0.172%
16	6.511	575	582	588	rVB2	165882	308962	1.41%	0.228%
17	6.593	590	596	603	rBV3	381127	783317	3.59%	0.577%
18	6.905	641	649	658	rBV2	191305	506775	2.32%	0.373%
19	7.016	663	668	674	rVB	140958	223041	1.02%	0.164%
20	7.093	674	681	688	rBV5	150808	324528	1.49%	0.239%
21	7.169	688	694	702	rVV4	372770	732907	3.36%	0.540%
22	7.252	702	708	716	rVB	483236	762383	3.49%	0.562%
23	7.340	716	723	730	rBV4	162955	300470	1.38%	0.221%
24	7.464	737	744	745	rBV	496617	747778	3.42%	0.551%
25	7.493	745	749	754	rVV2	982553	1723779	7.89%	1.270%
26	7.928	816	823	828	rBV	475437	791682	3.63%	0.583%
27	8.011	831	837	841	rVB3	155802	278930	1.28%	0.205%
28	8.222	866	873	879	rBV	2425655	3892141	17.82%	2.867%
29	8.546	918	928	932	rBV4	202011	482661	2.21%	0.355%
30	8.640	939	944	949	rBV	355774	552852	2.53%	0.407%
31	8.699	949	954	958	rVB4	111018	199280	0.91%	0.147%
32	8.852	969	980	984	rBV4	167539	426498	1.95%	0.314%
33	8.905	984	989	994	rBV	337728	590165	2.70%	0.435%
34	9.081	1008	1019	1024	rBV	543240	1033503	4.73%	0.761%
35	9.269	1039	1051	1055	rBV	299716	844116	3.87%	0.622%
36	9.487	1083	1088	1092	rBV2	130151	228071	1.04%	0.168%

LSC Area Percent Report

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Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

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-BP042122.M
Title : SVOA CALIBRATION

37	9.810	1136	1143	1148	rBV	522651	985586	4.51%	0.726%
38	9.893	1153	1157	1167	rVV5	212914	464222	2.13%	0.342%
39	10.146	1194	1200	1206	rBV2	247536	436049	2.00%	0.321%
40	10.234	1206	1215	1222	rBV	1341733	2448842	11.21%	1.804%
41	10.357	1230	1236	1250	rVB	757179	1413813	6.47%	1.041%
42	10.634	1274	1283	1293	rBV3	117836	332789	1.52%	0.245%
43	10.734	1293	1300	1304	rVV	915373	1603613	7.34%	1.181%
44	10.775	1304	1307	1315	rVB2	260997	429307	1.97%	0.316%
45	10.863	1315	1322	1326	rBV2	485380	1007163	4.61%	0.742%
46	10.904	1326	1329	1332	rVV3	307564	491130	2.25%	0.362%
47	10.957	1332	1338	1349	rVB	1228251	2158491	9.88%	1.590%
48	11.181	1368	1376	1380	rBV	466275	824847	3.78%	0.608%
49	11.234	1380	1385	1388	rVV	661596	1216929	5.57%	0.896%
50	11.281	1388	1393	1403	rVB	3207643	5484512	25.12%	4.039%
51	11.446	1411	1421	1432	rVB2	217077	649441	2.97%	0.478%
52	11.569	1438	1442	1446	rBV	149946	233748	1.07%	0.172%
53	11.622	1447	1451	1456	rVV	205036	365094	1.67%	0.269%
54	11.916	1496	1501	1508	rBV2	236698	480635	2.20%	0.354%
55	12.151	1537	1541	1551	rVB5	99509	243529	1.12%	0.179%
56	12.440	1584	1590	1600	rVB4	383931	879017	4.03%	0.647%
57	12.634	1614	1623	1632	rVV6	707850	2120674	9.71%	1.562%
58	12.851	1655	1660	1669	rBV4	271880	576160	2.64%	0.424%
59	12.969	1675	1680	1684	rVV2	428068	736805	3.37%	0.543%
60	13.010	1684	1687	1694	rVV7	199622	395586	1.81%	0.291%
61	13.075	1695	1698	1707	rVV3	111494	217956	1.00%	0.161%
62	13.163	1707	1713	1719	rVV5	186311	344244	1.58%	0.254%
63	13.404	1749	1754	1764	rVB5	358144	754152	3.45%	0.555%
64	13.498	1764	1770	1775	rBV2	461257	766439	3.51%	0.565%
65	13.610	1785	1789	1797	rVB4	190202	351395	1.61%	0.259%
66	13.851	1825	1830	1838	rBV	513525	883747	4.05%	0.651%
67	13.969	1844	1850	1858	rVB	2146773	3026105	13.86%	2.229%
68	14.128	1873	1877	1883	rVB6	121270	220294	1.01%	0.162%
69	14.251	1893	1898	1904	rBV	1500524	2273836	10.41%	1.675%
70	14.310	1904	1908	1915	rVV4	139415	273942	1.25%	0.202%
71	14.381	1917	1920	1928	rVB2	133118	227564	1.04%	0.168%
72	14.457	1929	1933	1940	rBV2	114197	265999	1.22%	0.196%
73	14.557	1945	1950	1956	rBV	989221	1530727	7.01%	1.127%
74	14.616	1956	1960	1969	rVB5	190623	360554	1.65%	0.266%
75	14.745	1978	1982	1986	rBV	202731	406962	1.86%	0.300%
76	14.998	2019	2025	2029	rBV	752439	1098485	5.03%	0.809%

LSC Area Percent Report

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Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

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-BP042122.M
Title : SVOA CALIBRATION

77	15.193	2053	2058	2063	rBV2	480139	669508	3.07%	0.493%
78	15.551	2113	2119	2125	rVB	2027411	3205962	14.68%	2.361%
79	15.610	2126	2129	2134	rVV5	121948	232349	1.06%	0.171%
80	15.669	2134	2139	2145	rVB	776944	1086415	4.98%	0.800%
81	16.104	2209	2213	2218	rVB2	173632	263967	1.21%	0.194%
82	16.275	2239	2242	2246	rBV2	168517	224991	1.03%	0.166%
83	16.381	2256	2260	2264	rBV3	261460	369110	1.69%	0.272%
84	16.822	2330	2335	2340	rVB	796712	1123854	5.15%	0.828%
85	17.075	2374	2378	2384	rVB2	289163	472994	2.17%	0.348%
86	17.316	2414	2419	2424	rVB	966504	1390619	6.37%	1.024%
87	17.410	2430	2435	2442	rBV	1997734	2994852	13.72%	2.206%
88	17.834	2503	2507	2511	rVB	207124	274909	1.26%	0.202%
89	18.151	2558	2561	2566	rVB4	176232	254226	1.16%	0.187%
90	18.210	2567	2571	2575	rBV2	304613	472825	2.17%	0.348%
91	18.257	2576	2579	2584	rVB3	146781	238459	1.09%	0.176%
92	18.416	2602	2606	2612	rBV	292303	441286	2.02%	0.325%
93	18.739	2657	2661	2667	rBV	904368	1165824	5.34%	0.859%
94	19.645	2810	2815	2818	rBV	2677589	3404552	15.59%	2.508%
95	19.692	2818	2823	2830	rVB	8759814	12045530	55.16%	8.872%
96	19.880	2852	2855	2862	rVB2	245991	313474	1.44%	0.231%
97	21.098	3059	3062	3076	rVB	476809	606330	2.78%	0.447%
98	21.398	3109	3113	3123	rVB	1272077	1723826	7.89%	1.270%
99	23.692	3496	3503	3510	rBV2	1659747	3388092	15.52%	2.495%
100	23.851	3524	3530	3542	rVB2	773504	1666554	7.63%	1.227%

Sum of corrected areas: 135773058

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
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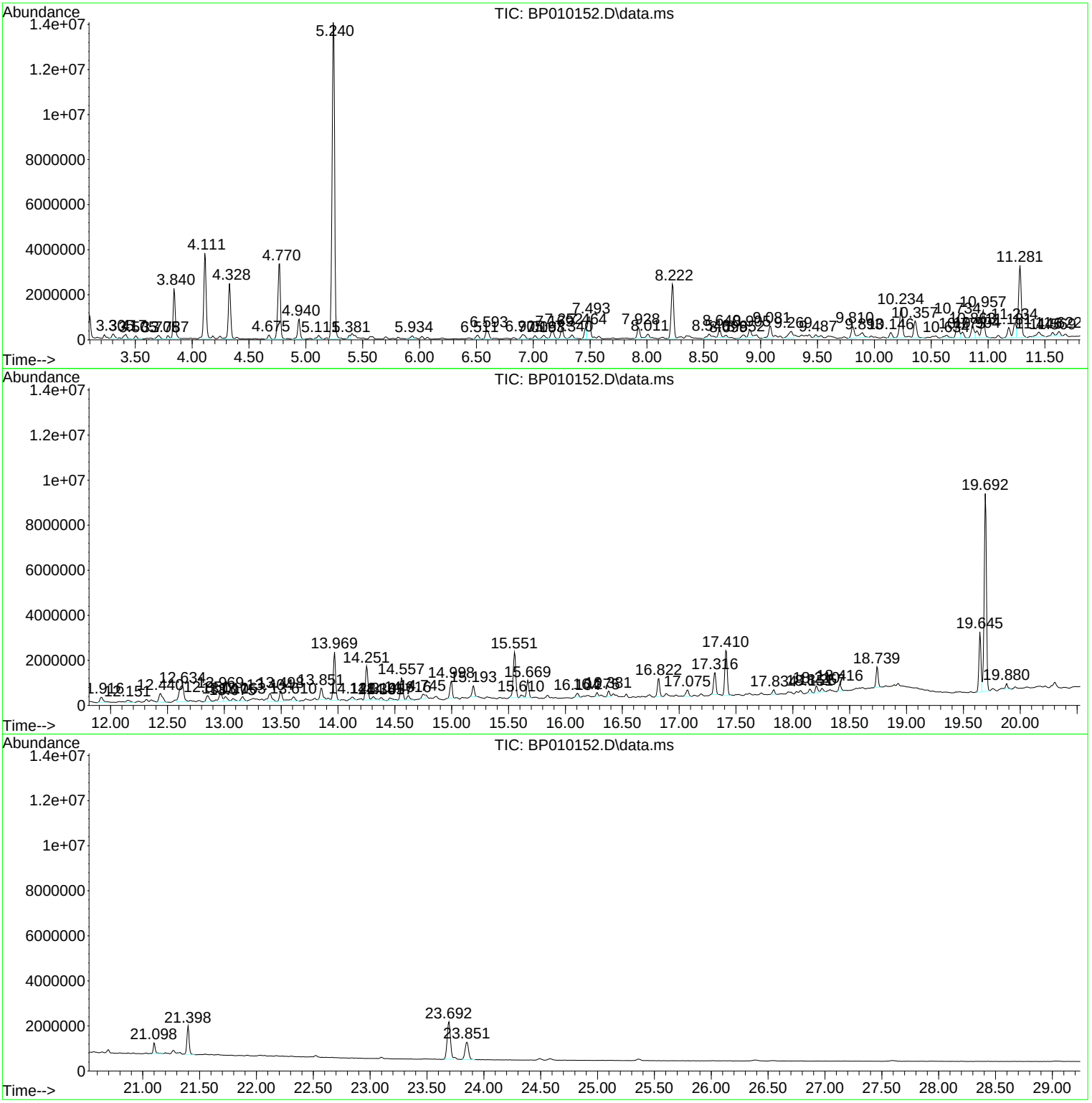
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

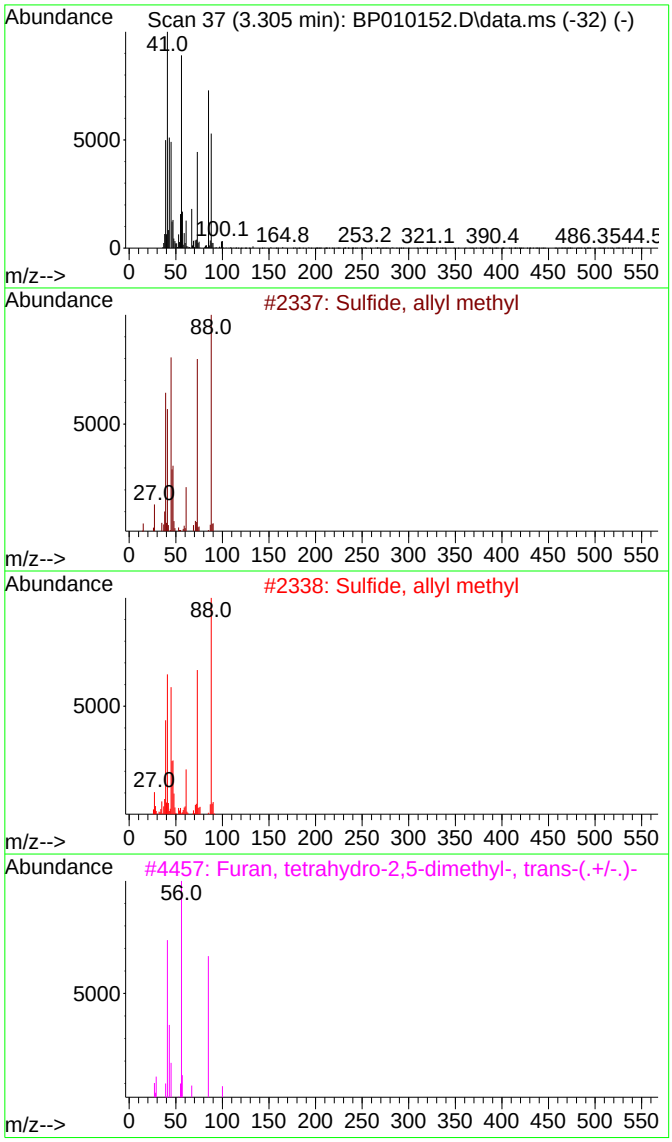
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

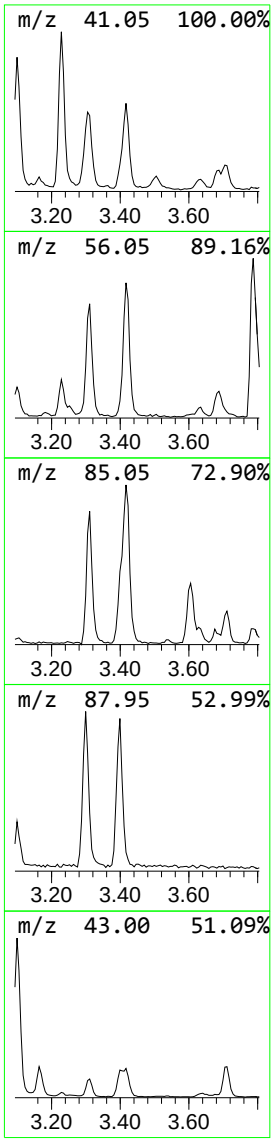
****

Peak Number 1 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.305	8.53 ng/ul	337571	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfide, allyl methyl	88	C4H8S	010152-76-8	46
2	Sulfide, allyl methyl	88	C4H8S	010152-76-8	38
3	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	038484-59-2	38
4	Tetrahydropyran Z-10-dodecenoate	282	C17H30O3	1000130-96-5	32
5	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

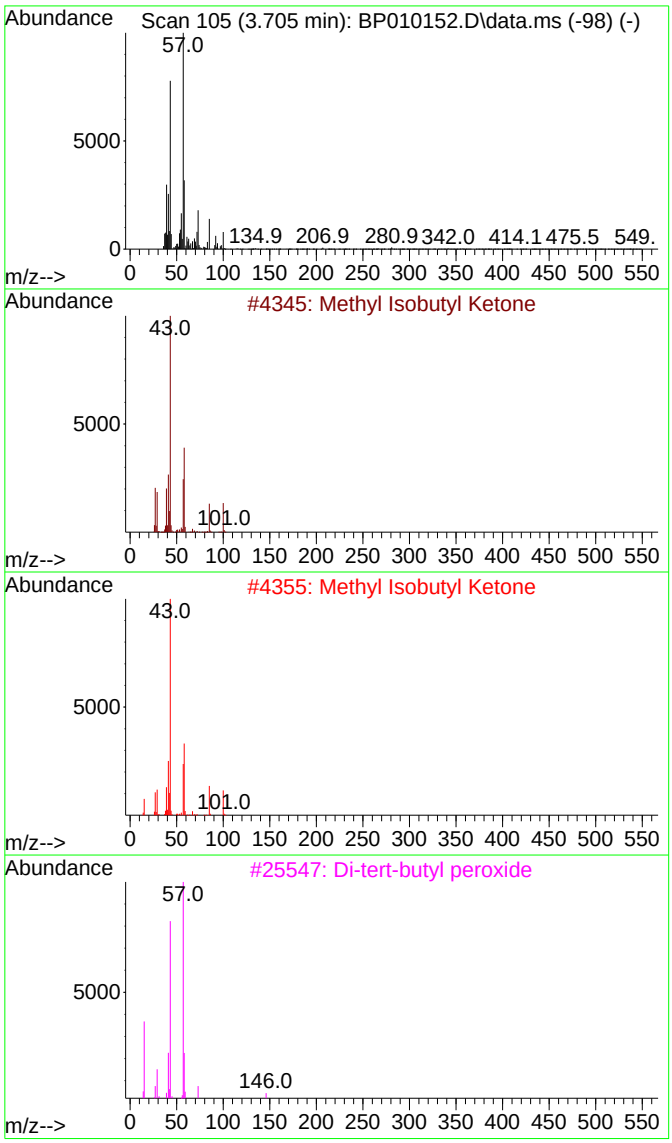
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

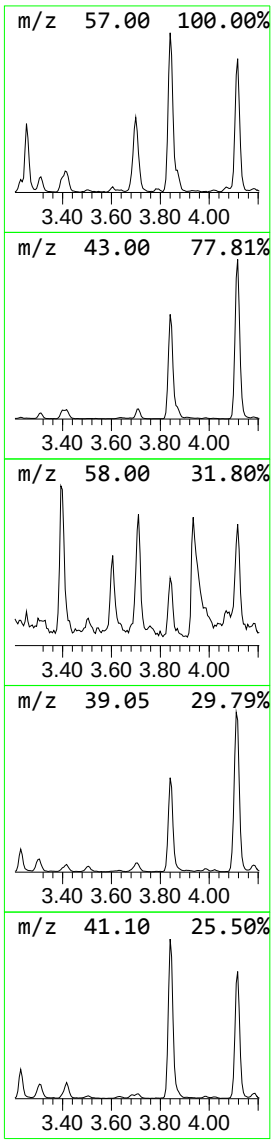
****

Peak Number 3 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.705	8.31 ng/ul	328838	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	38
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	35
3	Di-tert-butyl peroxide	146	C8H18O2	000110-05-4	23
4	3-Buten-2-ol	72	C4H8O	000598-32-3	22
5	Butan-2-one, 1-(5-benzofurazanyl...	234	C12H14N2O3	329933-46-2	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
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Sample : N2587-15
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Instrument :
BNA_P
ClientSampleId :
EXET1

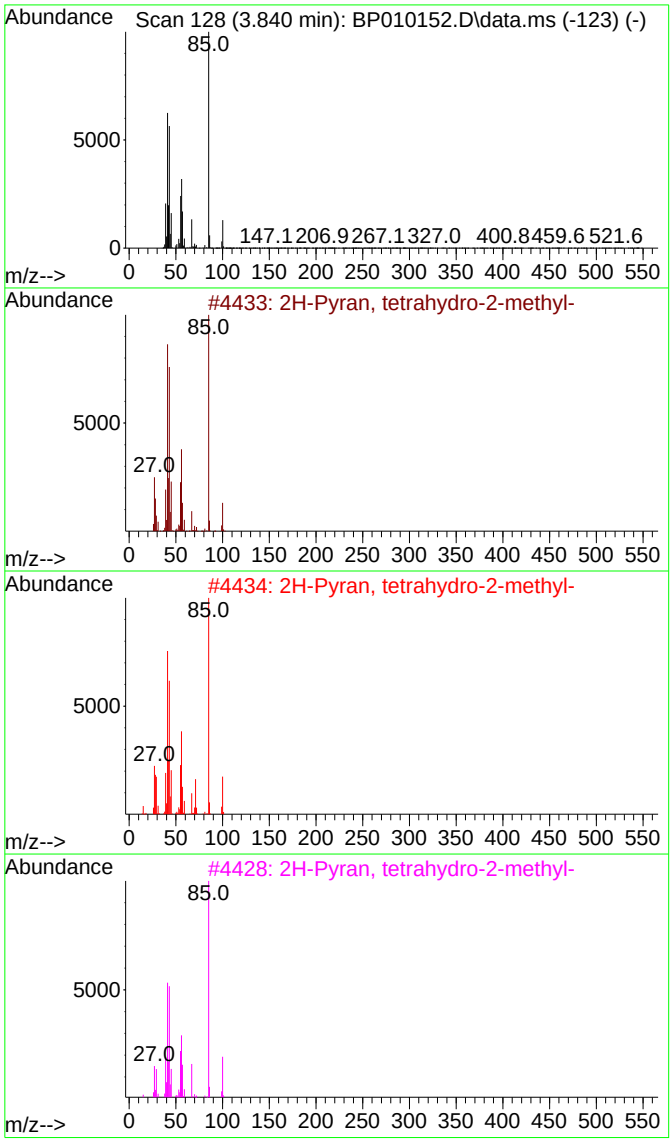
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

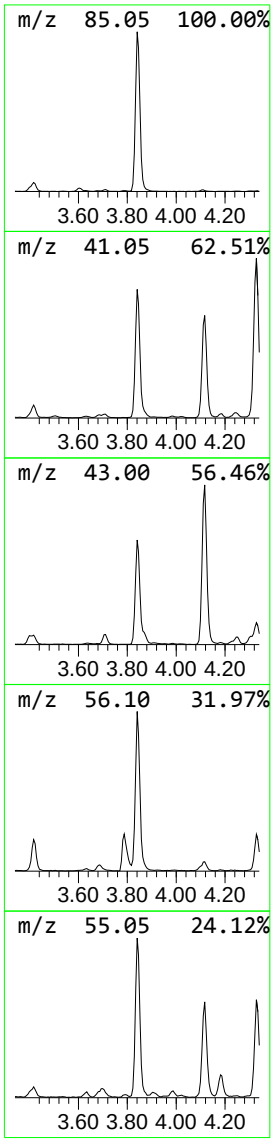
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.840	74.33 ng/ul	2942370	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	94
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	91
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	90
4	Oxetane, 2-ethyl-3-methyl-	100	C6H12O	053778-62-4	80
5	Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
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Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

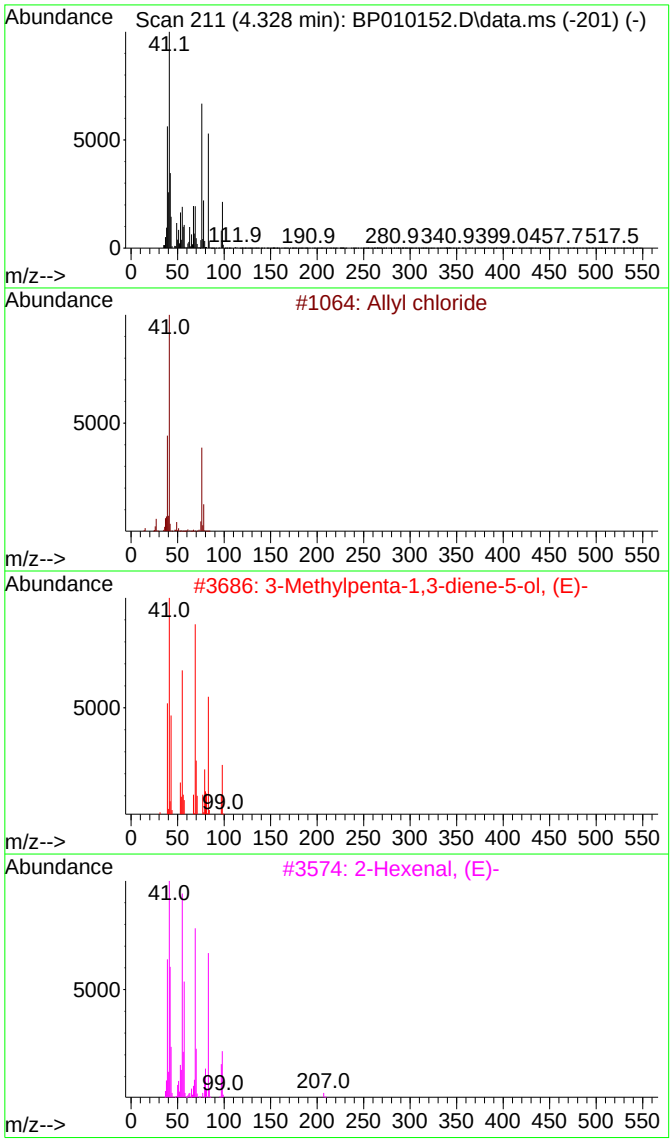
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

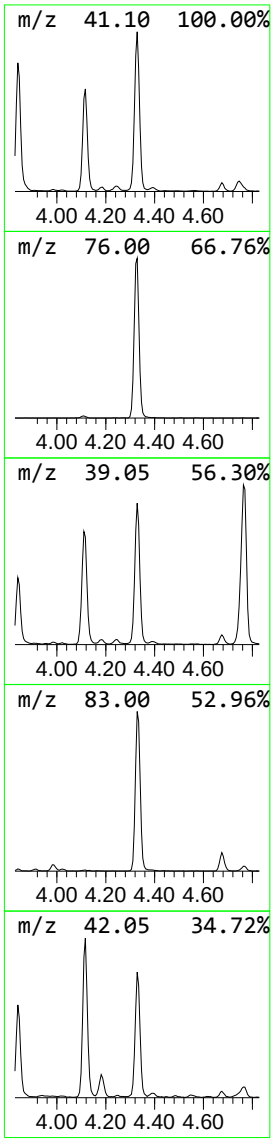
****

Peak Number 6 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.328	89.08 ng/ul	3526220	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Allyl chloride	76	C3H5Cl	000107-05-1	46
2	3-Methylpenta-1,3-diene-5-ol, (E)-	98	C6H10O	001572-08-3	43
3	2-Hexenal, (E)-	98	C6H10O	006728-26-3	38
4	2-Hexenal, (E)-	98	C6H10O	006728-26-3	38
5	Allyl chloride	76	C3H5Cl	000107-05-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

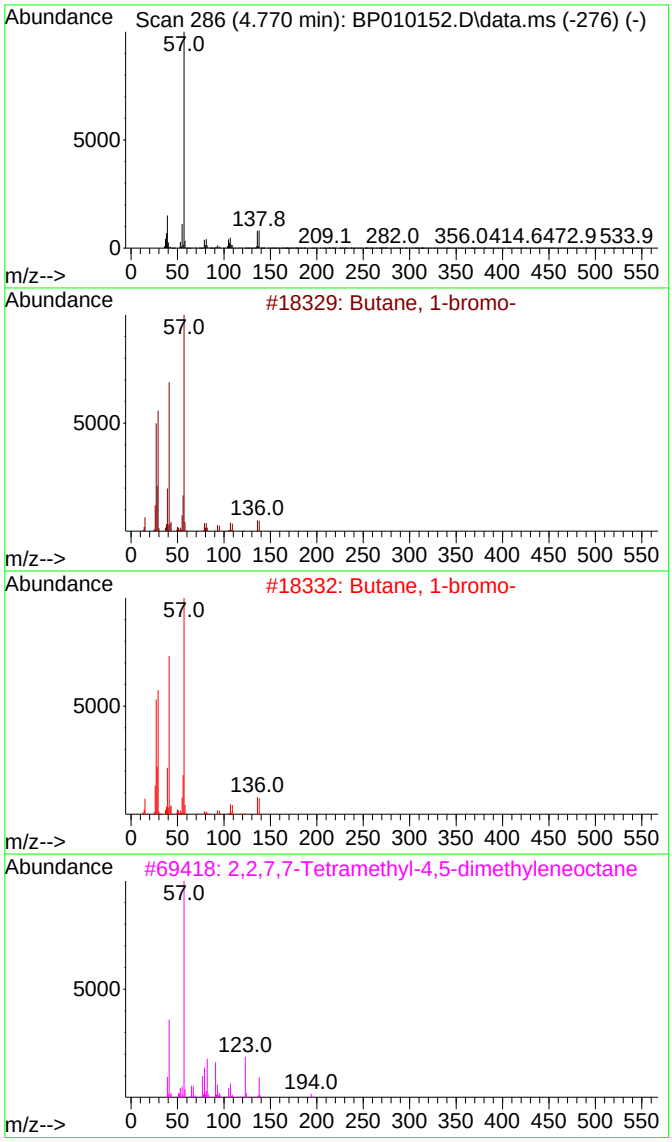
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

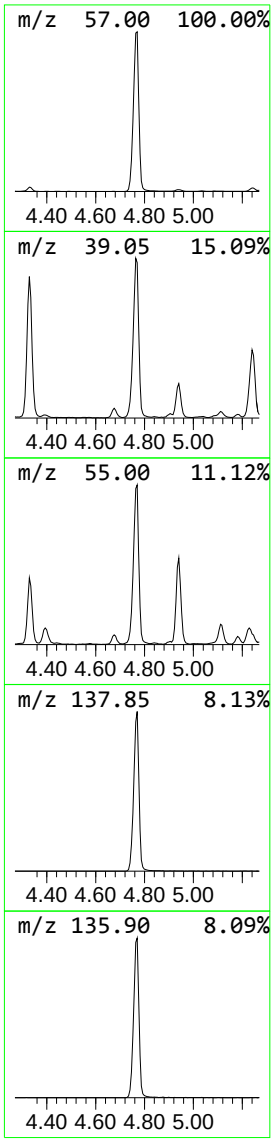
****

Peak Number 8 Butane, 1-bromo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.770	135.57 ng/ul	5366620	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1-bromo-	136	C4H9Br	000109-65-9	58
2	Butane, 1-bromo-	136	C4H9Br	000109-65-9	50
3	2,2,7,7-Tetramethyl-4,5-dimethyl...	194	C14H26	090822-63-2	36
4	Butane, 1-bromo-	136	C4H9Br	000109-65-9	12
5	1-Butanesulfinic acid, methyl ester	136	C5H12O2S	000673-80-3	7





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Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

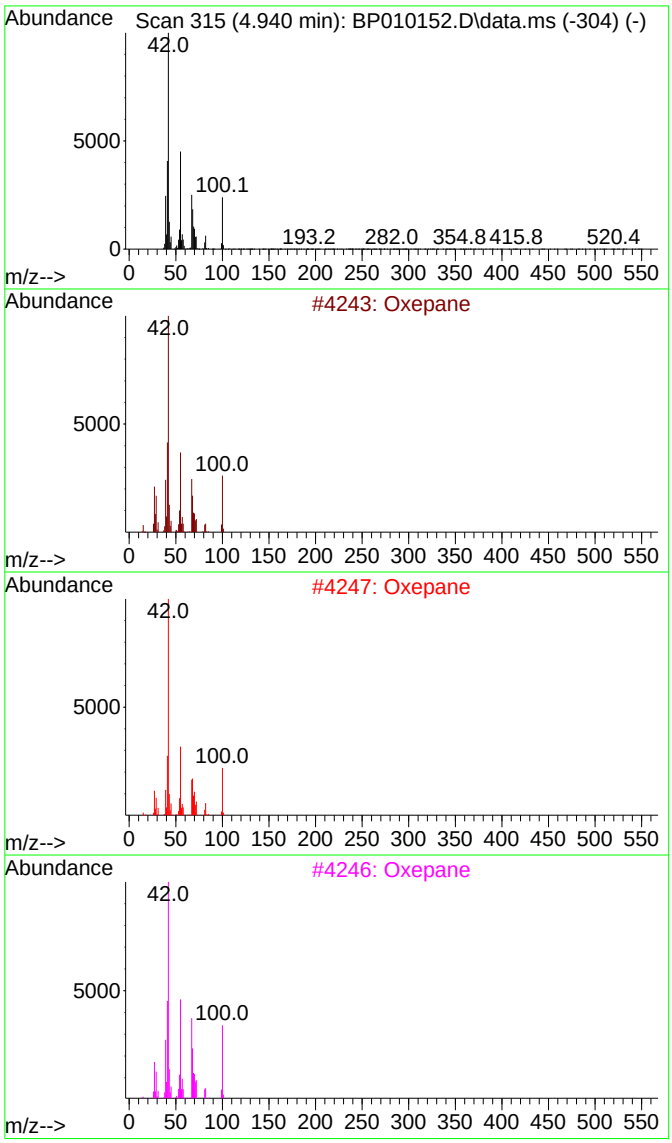
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

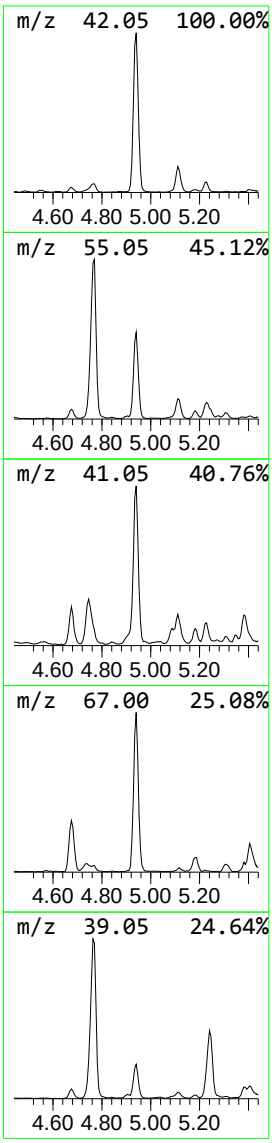
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Oxepane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.940	33.10 ng/ul	1310160	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxepane	100	C6H12O	000592-90-5	95
2	Oxepane	100	C6H12O	000592-90-5	81
3	Oxepane	100	C6H12O	000592-90-5	76
4	Oxepane	100	C6H12O	000592-90-5	64
5	3-Ethyltetrahydrofuran	100	C6H12O	093716-28-0	59





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Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

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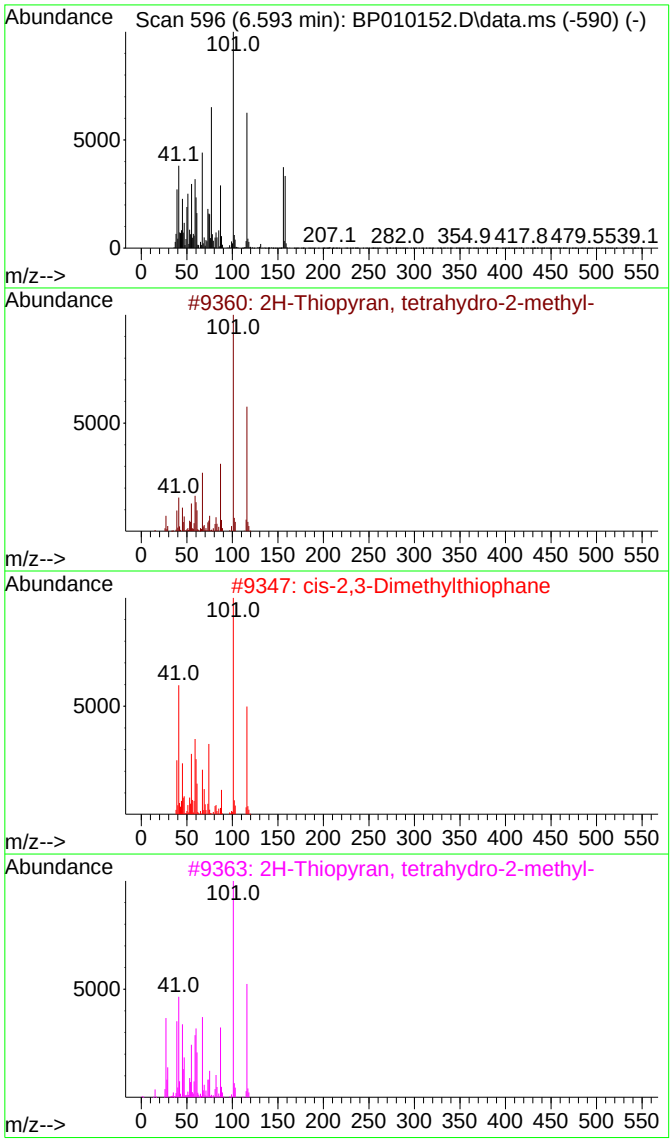
Quant Title : SVOA CALIBRATION

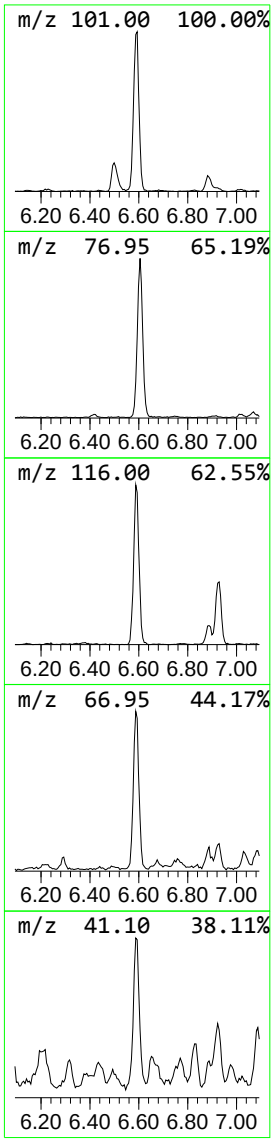
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2H-Thiopyran, tetrahydro-2-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.593	19.79 ng/ul	783317	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Thiopyran, tetrahydro-2-methyl-	116	C6H12S	005161-16-0	94
2	cis-2,3-Dimethylthiophane	116	C6H12S	005161-77-3	70
3	2H-Thiopyran, tetrahydro-2-methyl-	116	C6H12S	005161-16-0	64
4	cis-2,3-Dimethylthiophane	116	C6H12S	005161-77-3	60
5	Benzene, bromo-	156	C6H5Br	000108-86-1	55





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Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

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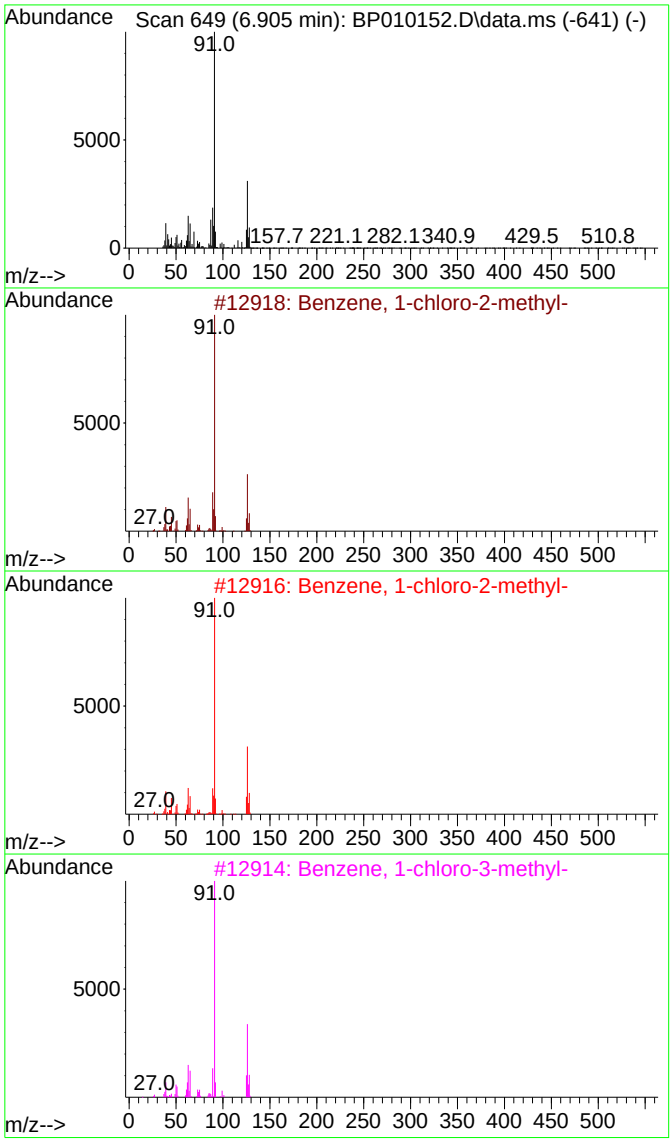
Quant Title : SVOA CALIBRATION

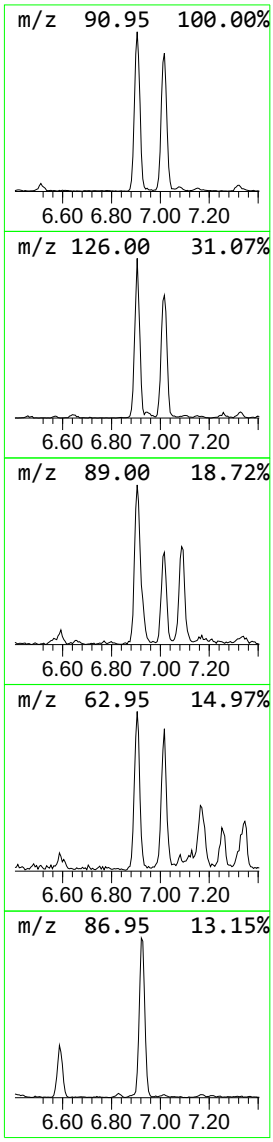
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-chloro-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.905	12.80 ng/ul	506775	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	96
2	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94
3	Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	94
4	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	93
5	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	91





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Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

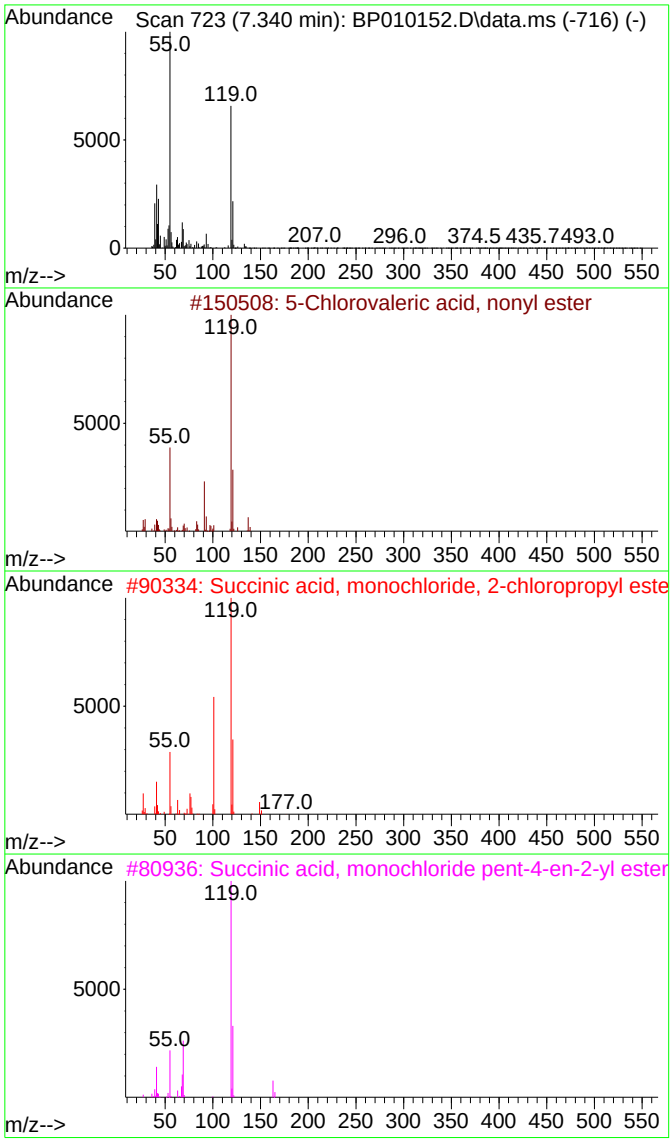
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

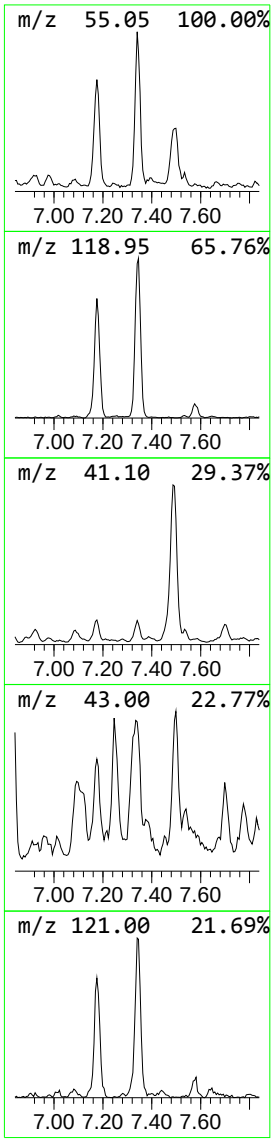
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 5-Chlorovaleric acid, nonyl... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.340	7.59 ng/ul	300470	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Chlorovaleric acid, nonyl ester	262	C14H27ClO2	052893-18-2	50
2	Succinic acid, monochloride, 2-c...	212	C7H10Cl2O3	1010349-38-1	40
3	Succinic acid, monochloride pent...	204	C9H13ClO3	1000353-45-9	37
4	Butanedioyl dichloride	154	C4H4Cl2O2	000543-20-4	33
5	5-Benzylidene-3-(p-toluoyl)rhoda...	339	C18H13NO2S2	1000222-61-3	25





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Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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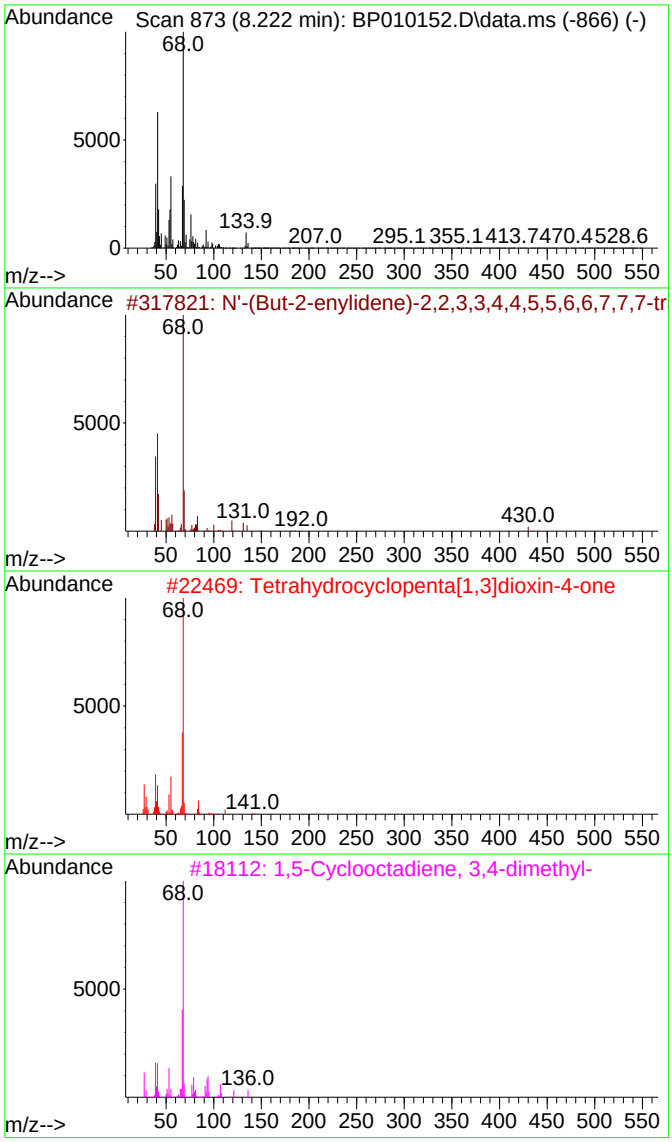
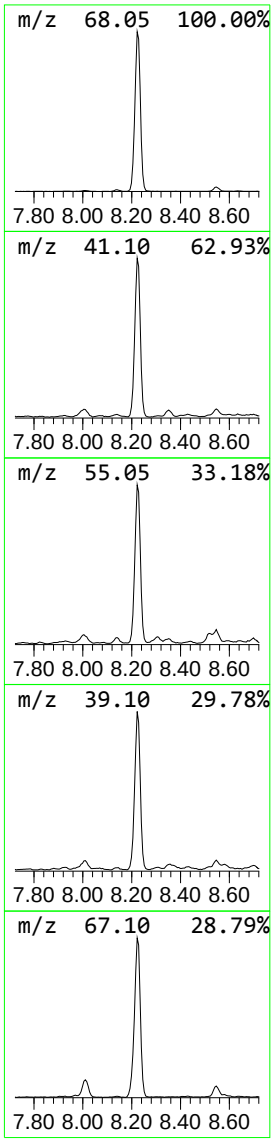
Peak Number 20 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	98.33 ng/ul	3892140	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N'-(But-2-enylidene)-2,2,3,3,4,4...	430	C11H7F13N2O	330591-15-6	47
2	Tetrahydrocyclopenta[1,3]dioxin-...	142	C7H10O3	124898-85-7	36
3	1,5-Cyclooctadiene, 3,4-dimethyl-	136	C10H16	021284-05-9	36
4	Cycloheptane, 1-methyl-4-methylene-	124	C9H16	023799-25-9	36
5	1,6-Octadiene	110	C8H14	003710-41-6	35





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Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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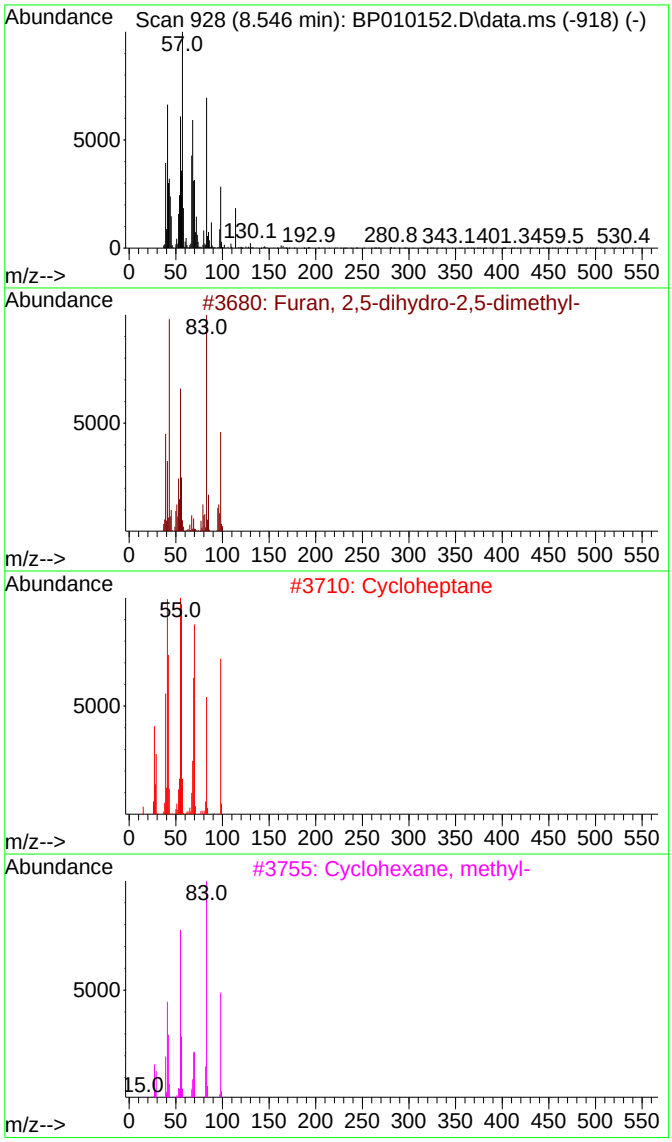
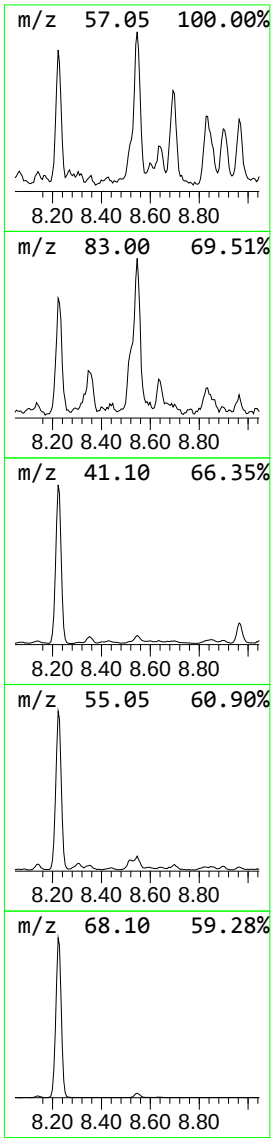
Peak Number 21 unknown-05 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.546	12.19 ng/ul	482661	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2,5-dihydro-2,5-dimethyl-	98	C6H10O	059242-27-2	35
2	Cycloheptane	98	C7H14	000291-64-5	30
3	Cyclohexane, methyl-	98	C7H14	000108-87-2	27
4	Cyclohexane, methyl-	98	C7H14	000108-87-2	27
5	Cycloheptane	98	C7H14	000291-64-5	22





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Operator : CG/JU
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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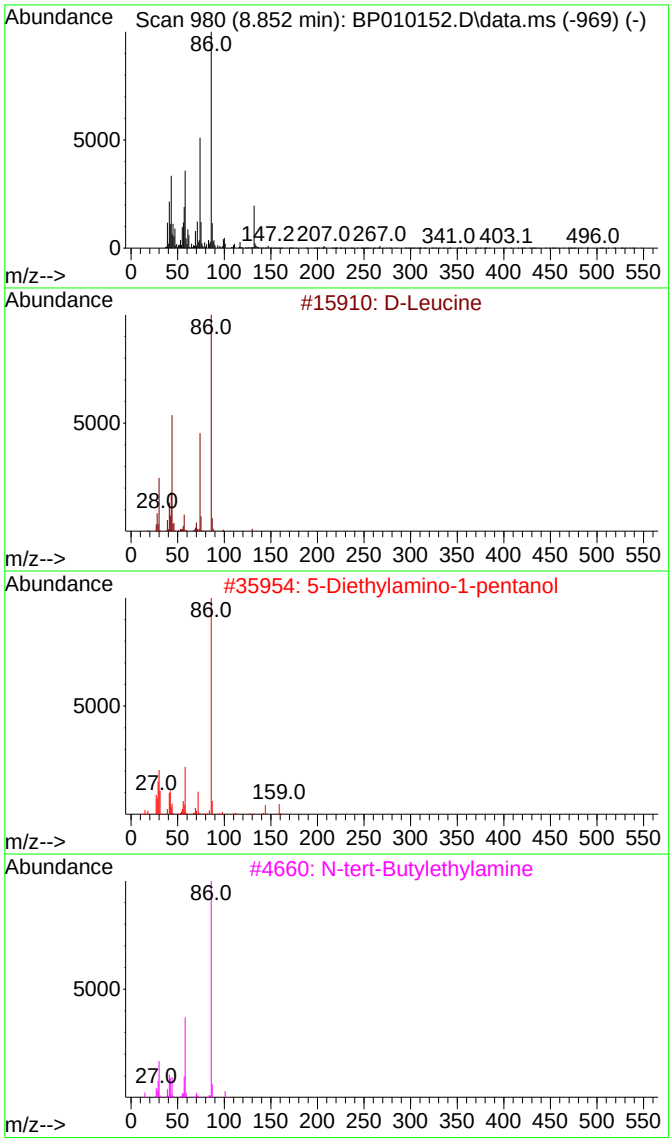
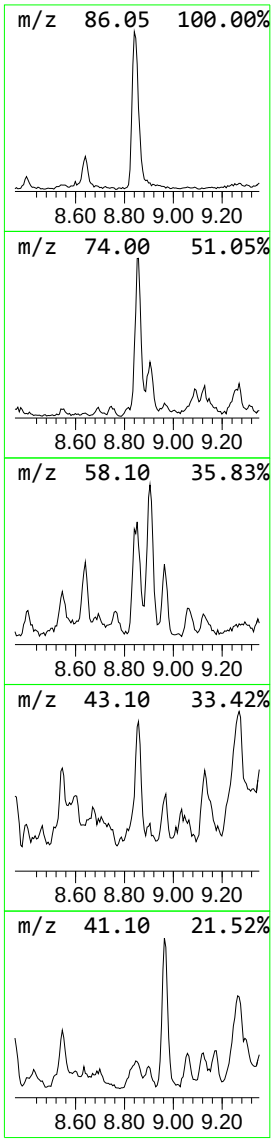
Peak Number 22 D-Leucine Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.852	10.77 ng/ul	426498	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Leucine	131	C6H13NO2	000328-38-1	50
2	5-Diethylamino-1-pentanol	159	C9H21NO	002683-57-0	46
3	N-tert-Butylethylamine	101	C6H15N	004432-77-3	46
4	alanine, N,N,2-trimethyl-, ethyl...	159	C8H17NO2	1000404-38-4	43
5	1-Propanamine, N,N-diethyl-	115	C7H17N	004458-31-5	43





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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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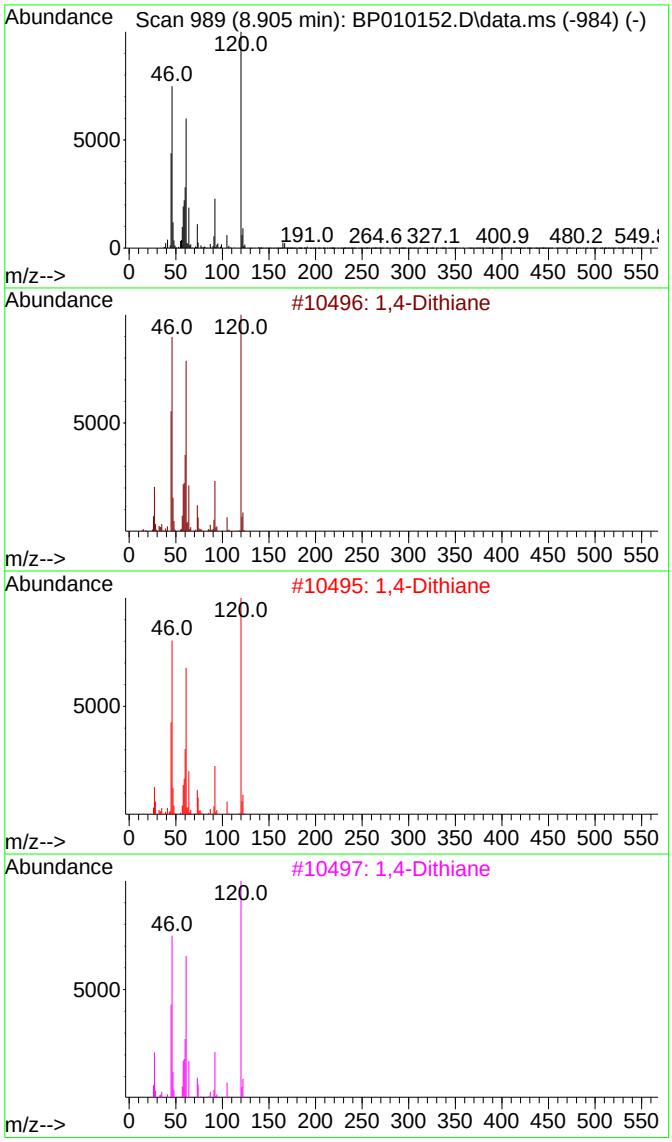
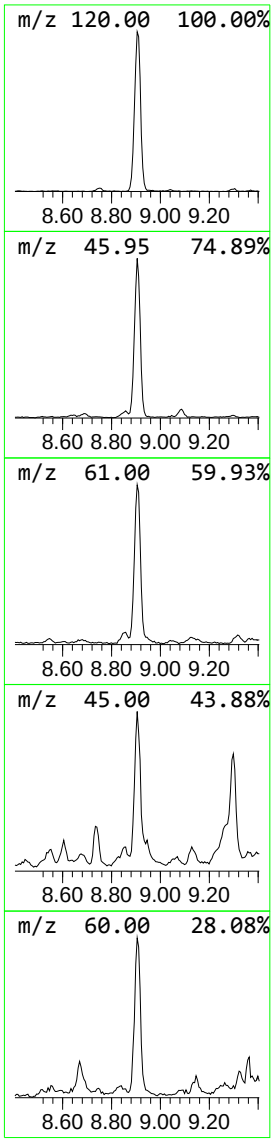
Peak Number 23 1,4-Dithiane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	14.91 ng/ul	590165	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dithiane	120	C4H8S2	000505-29-3	98
2	1,4-Dithiane	120	C4H8S2	000505-29-3	96
3	1,4-Dithiane	120	C4H8S2	000505-29-3	96
4	1,4-Dithiane	120	C4H8S2	000505-29-3	95
5	1,3-Dithiane	120	C4H8S2	000505-23-7	58





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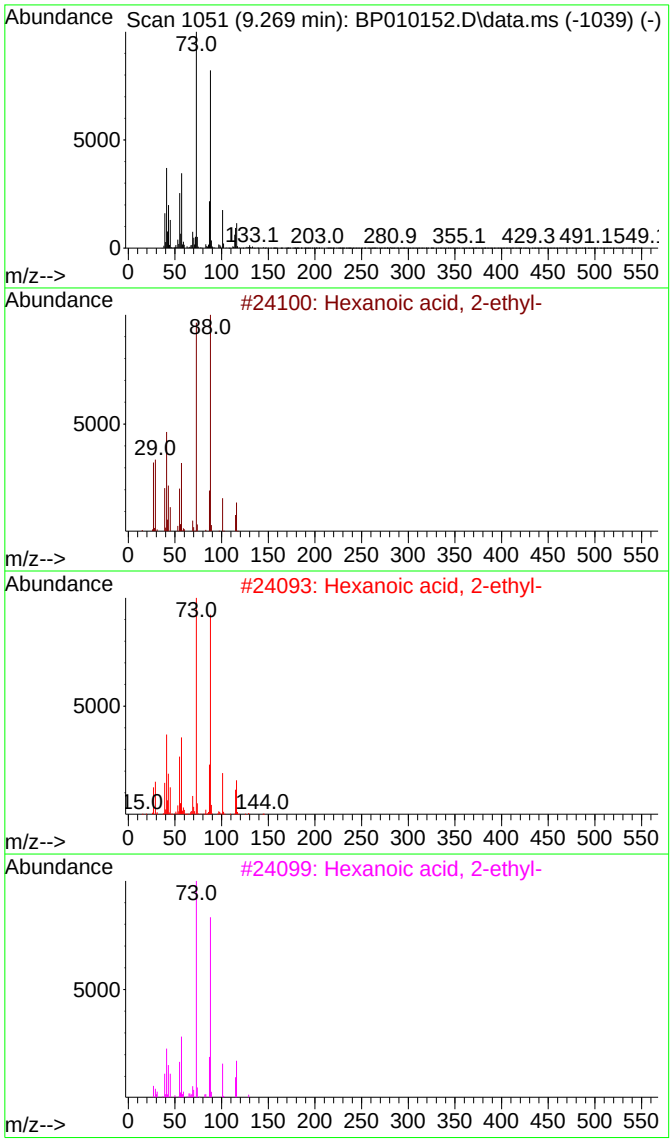
Quant Title : SVOA CALIBRATION

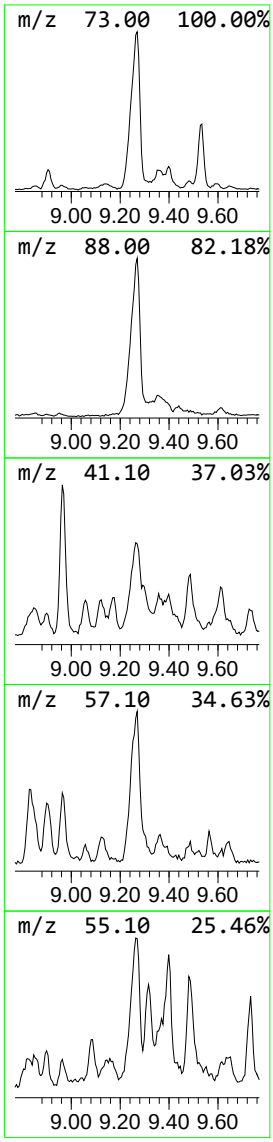
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Hexanoic acid, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.269	21.32 ng/ul	844116	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78





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Sample : N2587-15
Misc :
ALS Vial : 12 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

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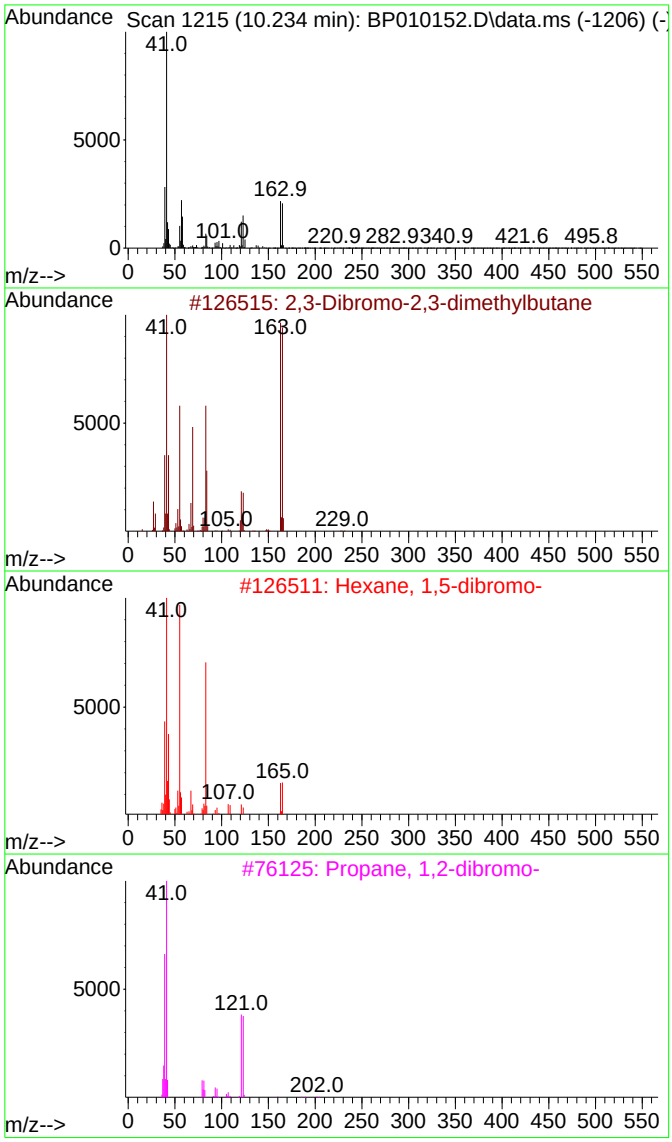
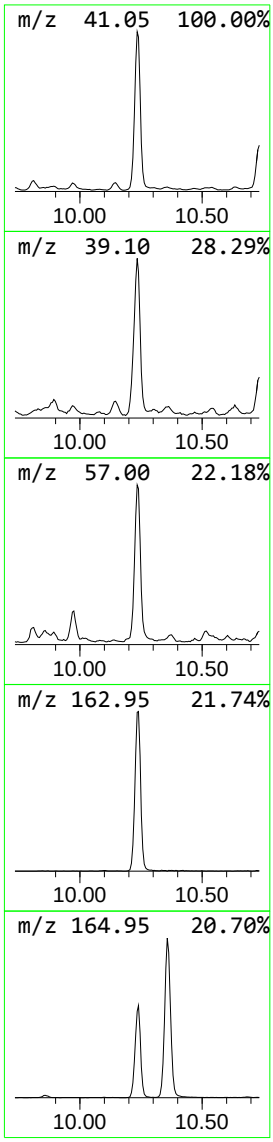
Peak Number 27 unknown-06 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.234	30.54 ng/ul	2448840	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dibromo-2,3-dimethylbutane	242	C6H12Br2	000594-81-0	25
2	Hexane, 1,5-dibromo-	242	C6H12Br2	000627-96-3	9
3	Propane, 1,2-dibromo-	200	C3H6Br2	000078-75-1	9
4	Oxirane, [(tetradecyloxy)methyl]-	270	C17H34O2	038954-75-5	7
5	Pyrimidine, 5-formamido-	123	C5H5N3O	056621-84-2	4





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Sample : N2587-15
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

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Quant Title : SVOA CALIBRATION

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

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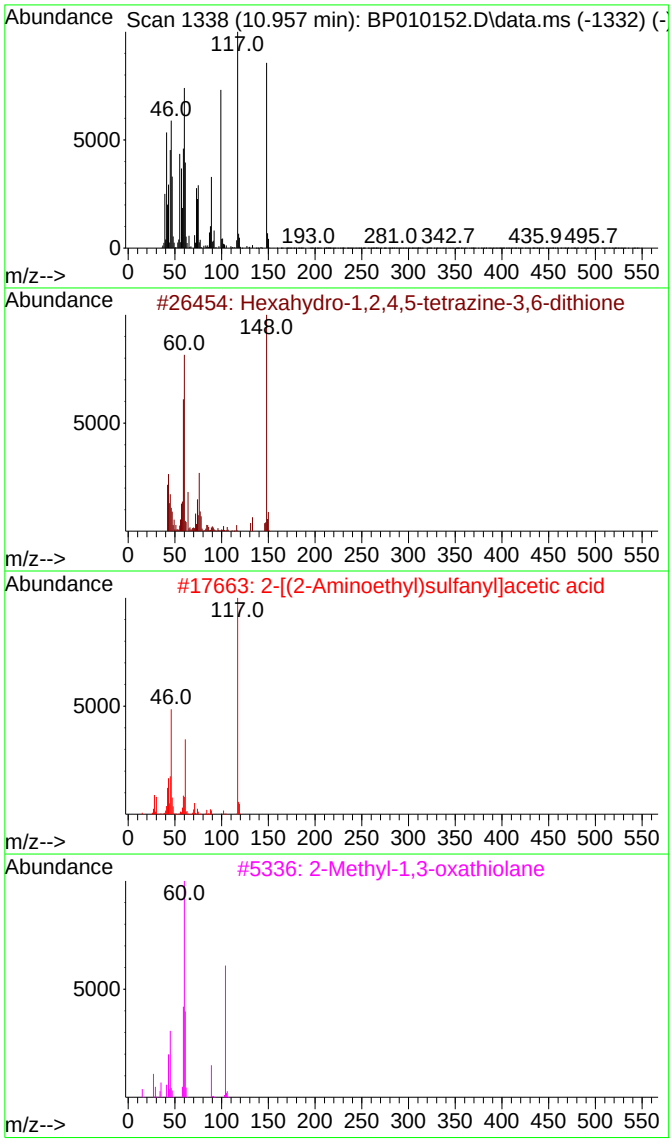
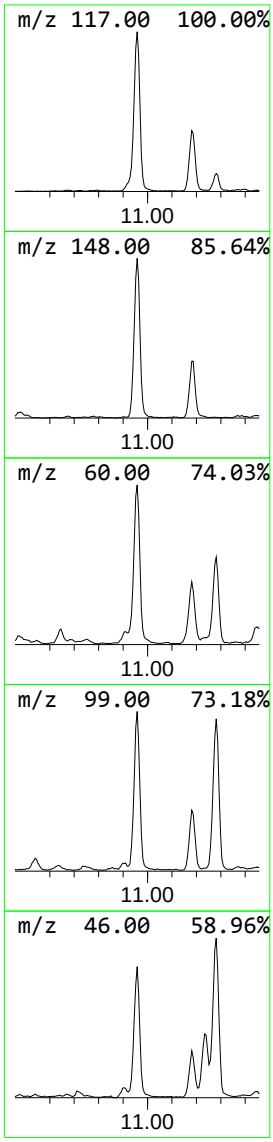
Peak Number 29 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.957	26.92 ng/ul	2158490	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	30
2	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	14
3	2-Methyl-1,3-oxathiolane	104	C4H8OS	017642-74-9	12
4	2,4-Thiazolidinedione	117	C3H3NO2S	002295-31-0	11
5	1,2-Hydrazinedicarbothioamide	150	C2H6N4S2	000142-46-1	10





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Operator : CG/JU
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

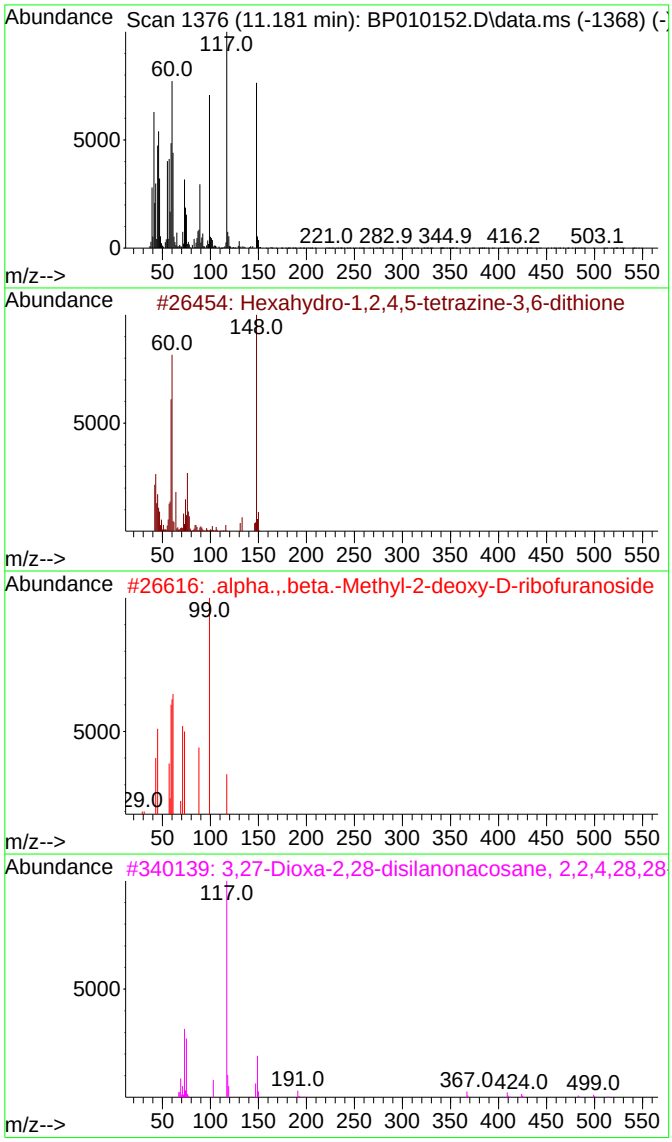
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

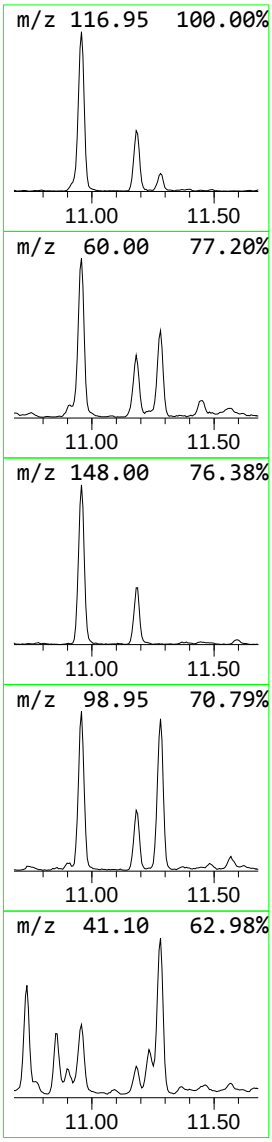
****

Peak Number 30 unknown-08 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.181	10.29 ng/ul	824847	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	38
2	.alpha.,.beta.-Methyl-2-deoxy-D-...	148	C6H12O4	060134-26-1	27
3	3,27-Dioxa-2,28-disilanonacosane...	514	C30H66O2Si2	056196-19-1	16
4	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	14
5	Methyl 2,2-dimethyl-3,6,9-trioxa...	250	C10H22O5Si	1000366-82-7	14





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Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

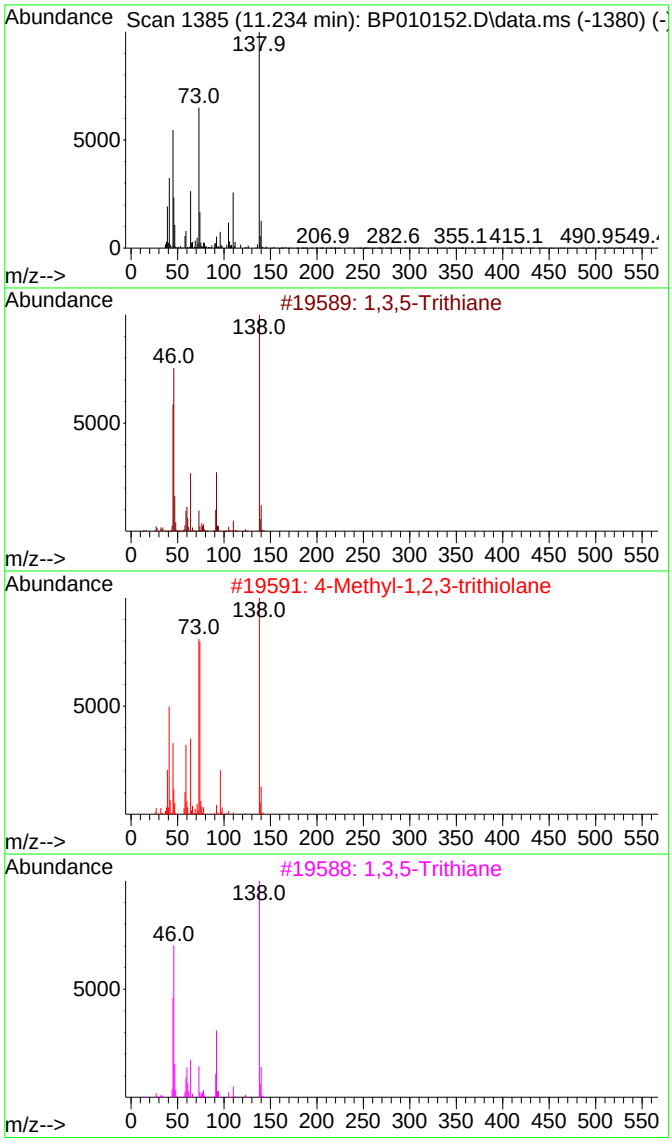
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

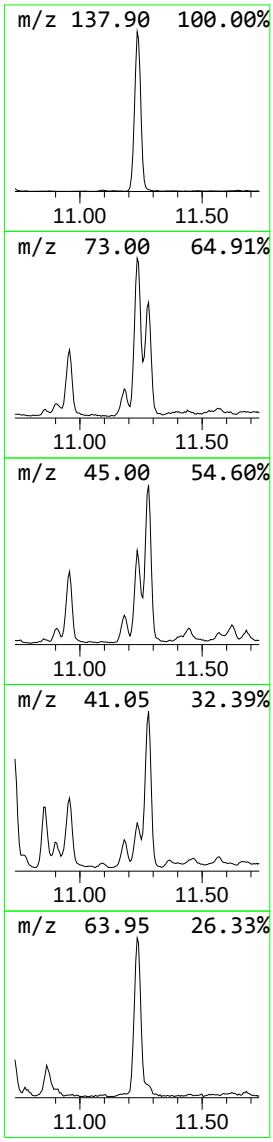
****

Peak Number 31 1,3,5-Trithiane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.234	15.18 ng/ul	1216930	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Trithiane	138	C3H6S3	000291-21-4	53
2	4-Methyl-1,2,3-trithiolane	138	C3H6S3	116664-29-0	52
3	1,3,5-Trithiane	138	C3H6S3	000291-21-4	40
4	1,3,5-Trithiane	138	C3H6S3	000291-21-4	25
5	3-Nitro-1H-pyrazole-4-carbonitrile	138	C4H2N4O2	1000303-22-7	17





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Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

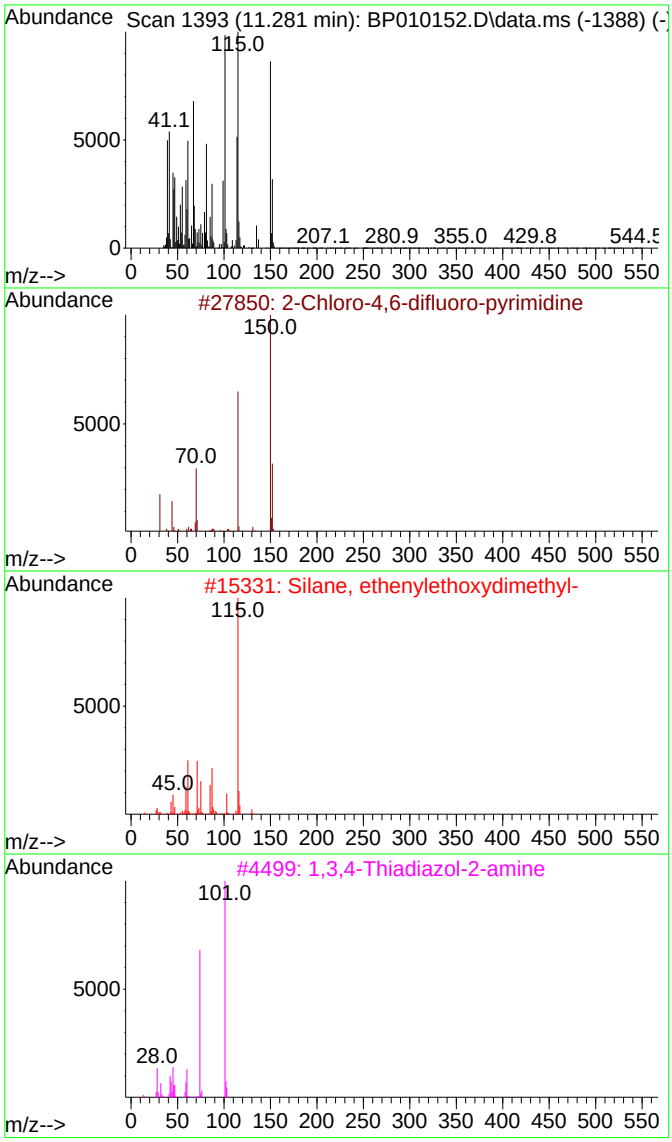
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

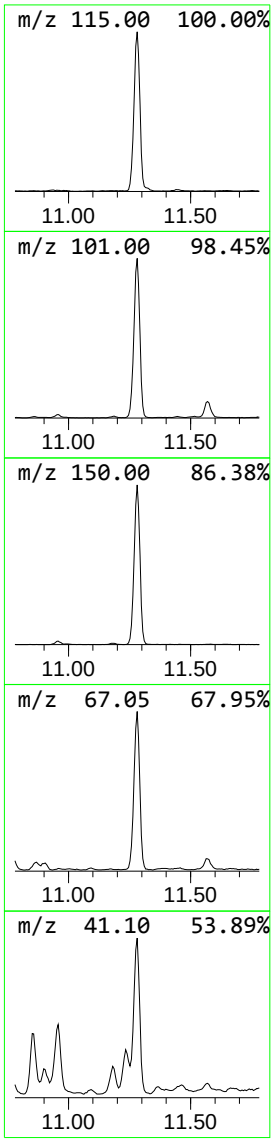
****

Peak Number 32 unknown-09 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.281	68.40 ng/ul	5484510	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	22
2	Silane, ethenylethoxydimethyl-	130	C6H14OSi	005356-83-2	14
3	1,3,4-Thiadiazol-2-amine	101	C2H3N3S	004005-51-0	11
4	1,3,4-Thiadiazol-2-amine	101	C2H3N3S	004005-51-0	11
5	Benzene, 1,2,3,4-tetrafluoro-	150	C6H2F4	000551-62-2	10





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Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

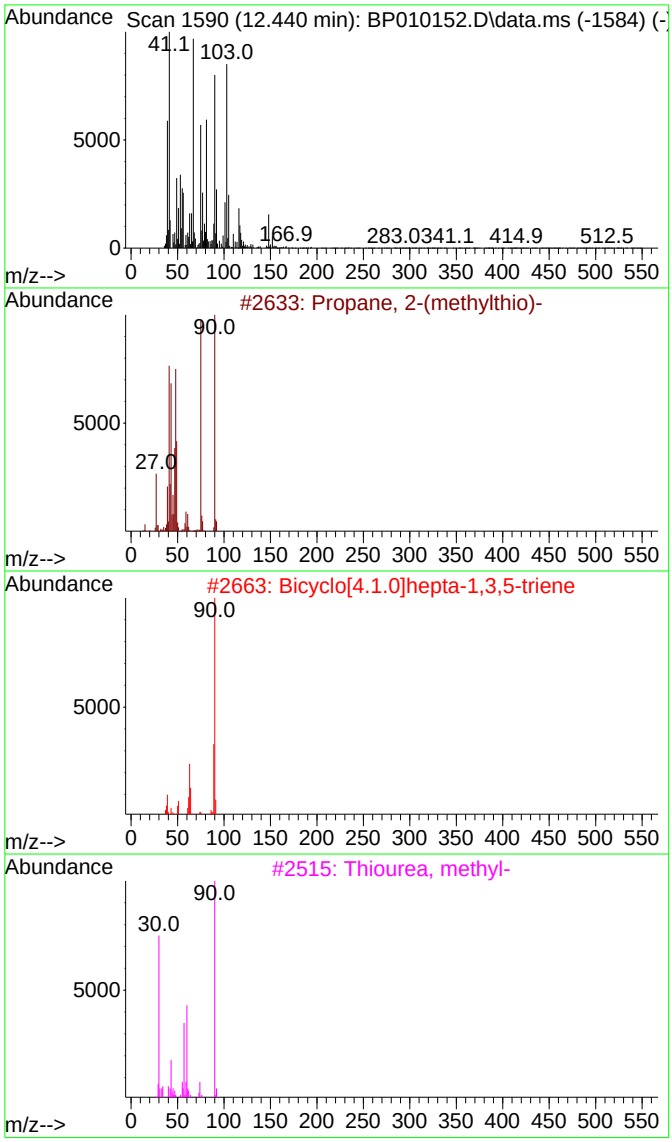
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

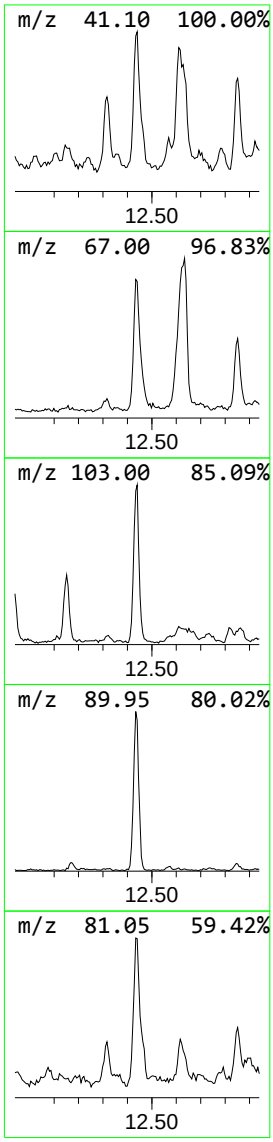
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Propane, 2-(methylthio)- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.440	10.96 ng/ul	879017	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	58
2	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	38
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	38
4	1,3,5-Trichloro-4-methyl-2-penta...	202	C6H9Cl3O	1000140-03-8	38
5	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	37





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Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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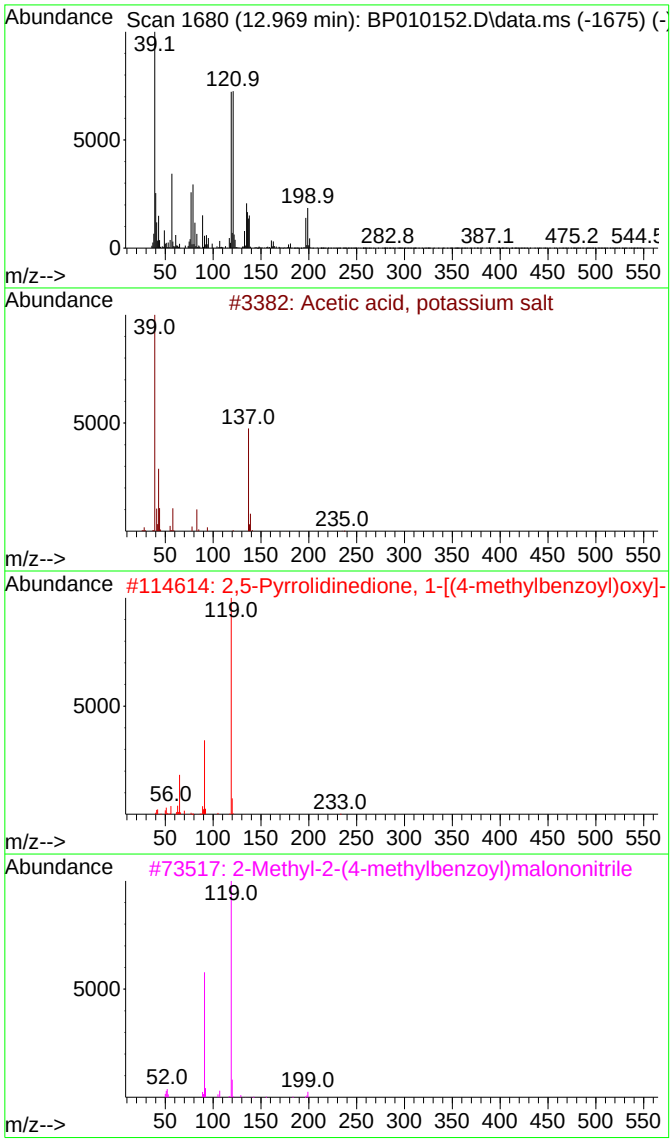
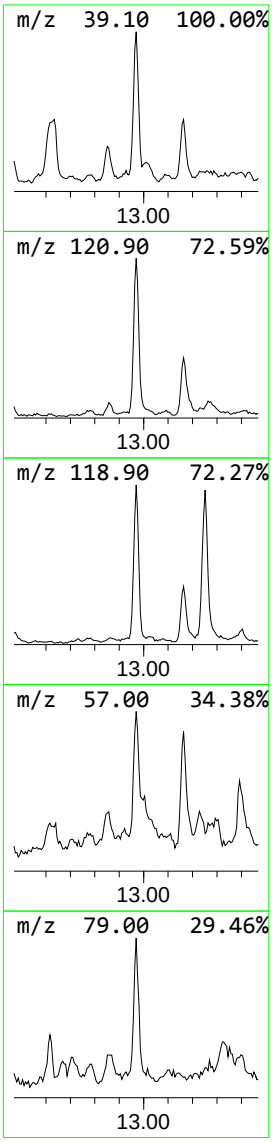
Peak Number 40 unknown-10 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	9.63 ng/ul	736805	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, potassium salt	98	C2H3KO2	000127-08-2	36
2	2,5-Pyrrolidinedione, 1-[(4-meth...	233	C12H11NO4	083039-57-0	14
3	2-Methyl-2-(4-methylbenzoyl)malo...	198	C12H10N2O	1000326-92-9	12
4	1,3-Benzenediol, o-(2-methylbenz...	426	C24H17F3O4	1000330-74-2	10
5	Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	10





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Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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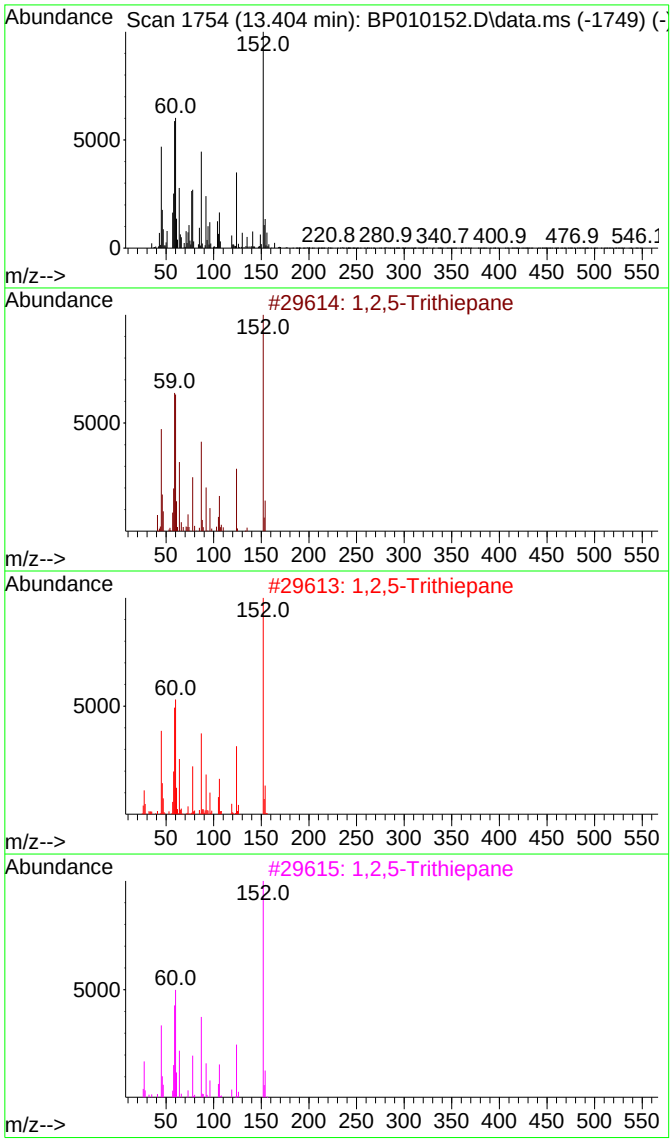
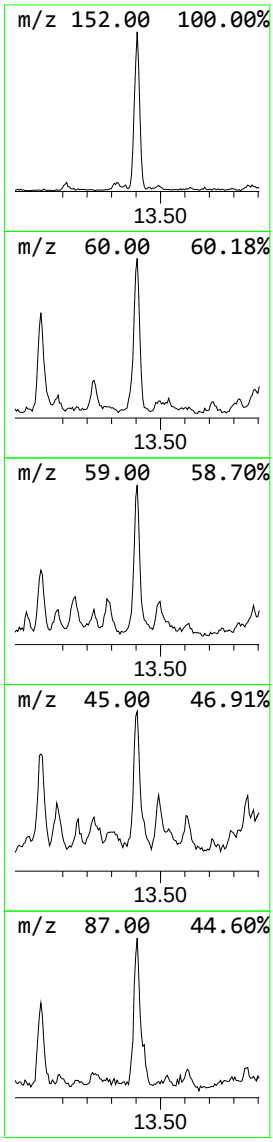
Peak Number 44 1,2,5-Trithiepane Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.404	9.85 ng/ul	754152	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,5-Trithiepane	152	C4H8S3	006576-93-8	99
2	1,2,5-Trithiepane	152	C4H8S3	006576-93-8	98
3	1,2,5-Trithiepane	152	C4H8S3	006576-93-8	98
4	1,3,5-Trithiocycloheptane	152	C4H8S3	081451-19-6	90
5	1,2,4-Trithiolane, 3,5-dimethyl-	152	C4H8S3	023654-92-4	76





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Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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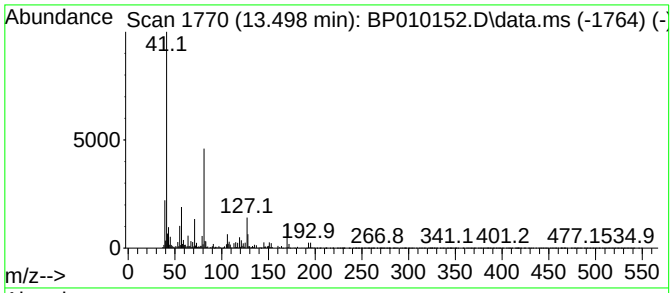
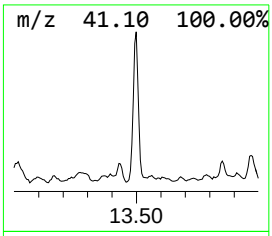
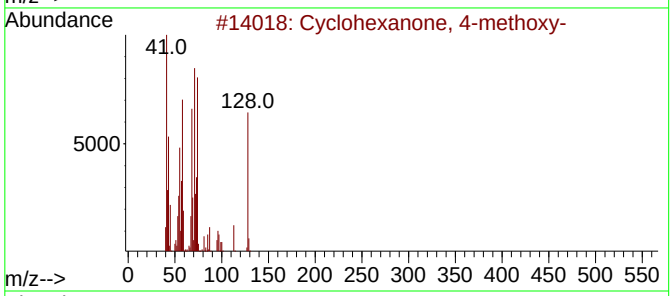
Peak Number 45 unknown-11 Concentration Rank 24

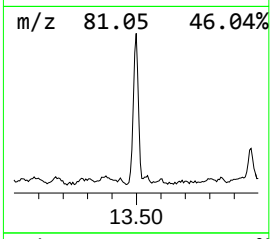
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.499	10.01 ng/ul	766439	Acenaphthene-d10	14.557

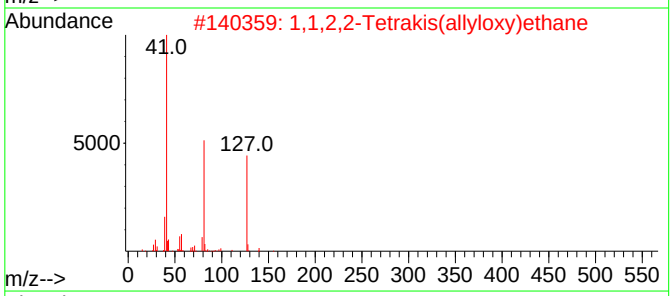
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 4-methoxy-	128	C7H12O2	013482-23-0	10
2	1,1,2,2-Tetrakis(allyloxy)ethane	254	C14H22O4	016646-44-9	10
3	cis,cis-2-Methyl-1-thiadecalin	170	C10H18S	083349-26-2	9
4	1,1,2,2-Tetrakis(allyloxy)ethane	254	C14H22O4	016646-44-9	9
5	1,11-Undecanediamine	186	C11H26N2	000822-08-2	9

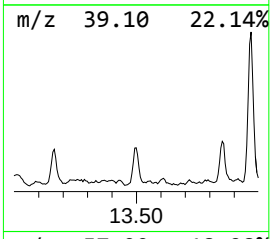


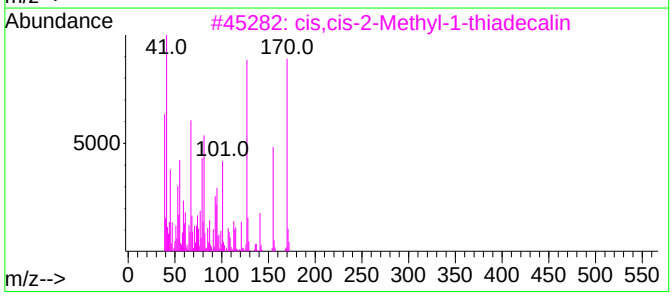


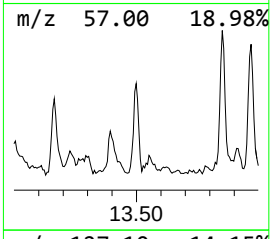


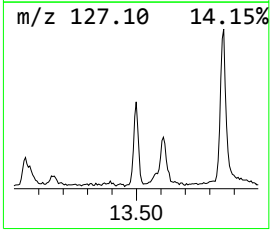












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Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

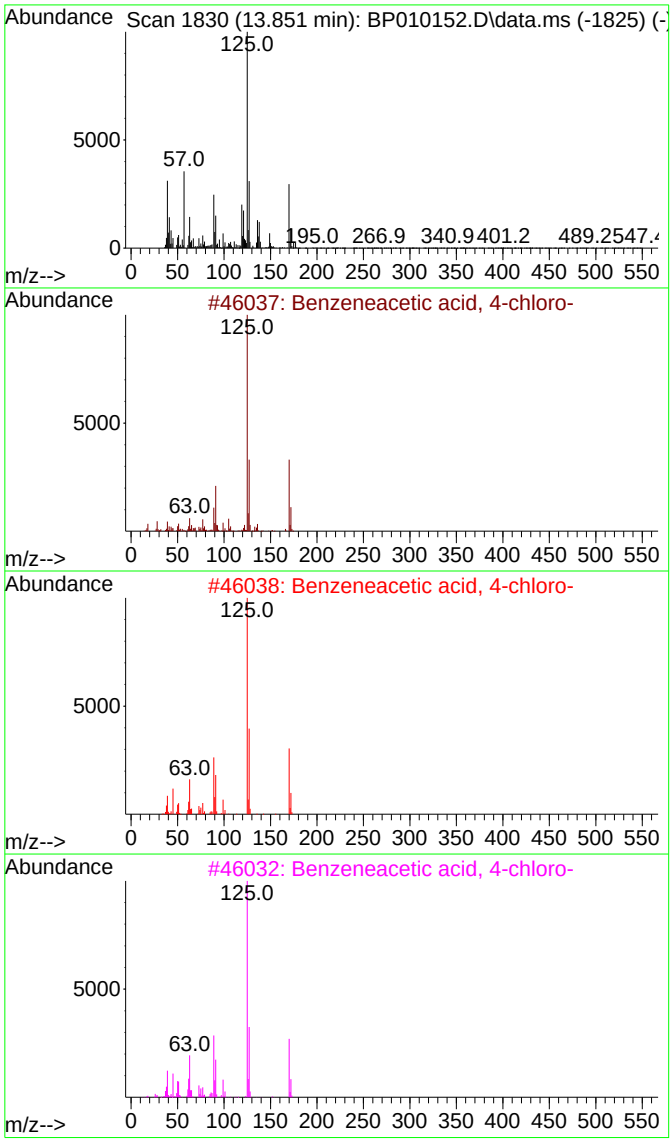
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

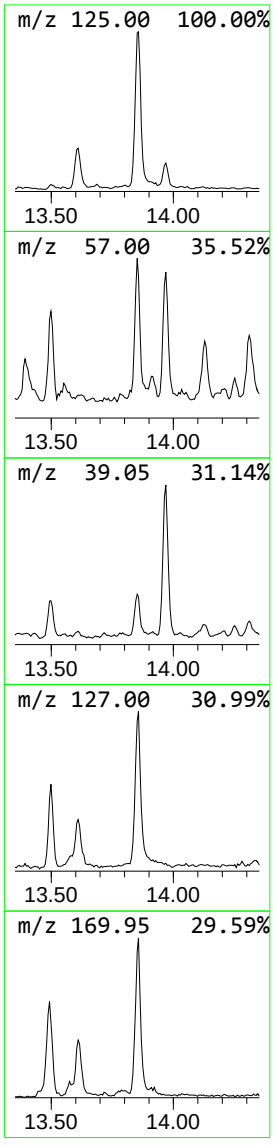
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzeneacetic acid, 4-chloro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.851	11.55 ng/ul	883747	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid, 4-chloro-	170	C8H7ClO2	001878-66-6	93
2	Benzeneacetic acid, 4-chloro-	170	C8H7ClO2	001878-66-6	92
3	Benzeneacetic acid, 4-chloro-	170	C8H7ClO2	001878-66-6	86
4	Benzeneacetic acid, 4-chloro-	170	C8H7ClO2	001878-66-6	86
5	m-Chlorophenylacetic acid	170	C8H7ClO2	001878-65-5	83





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Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

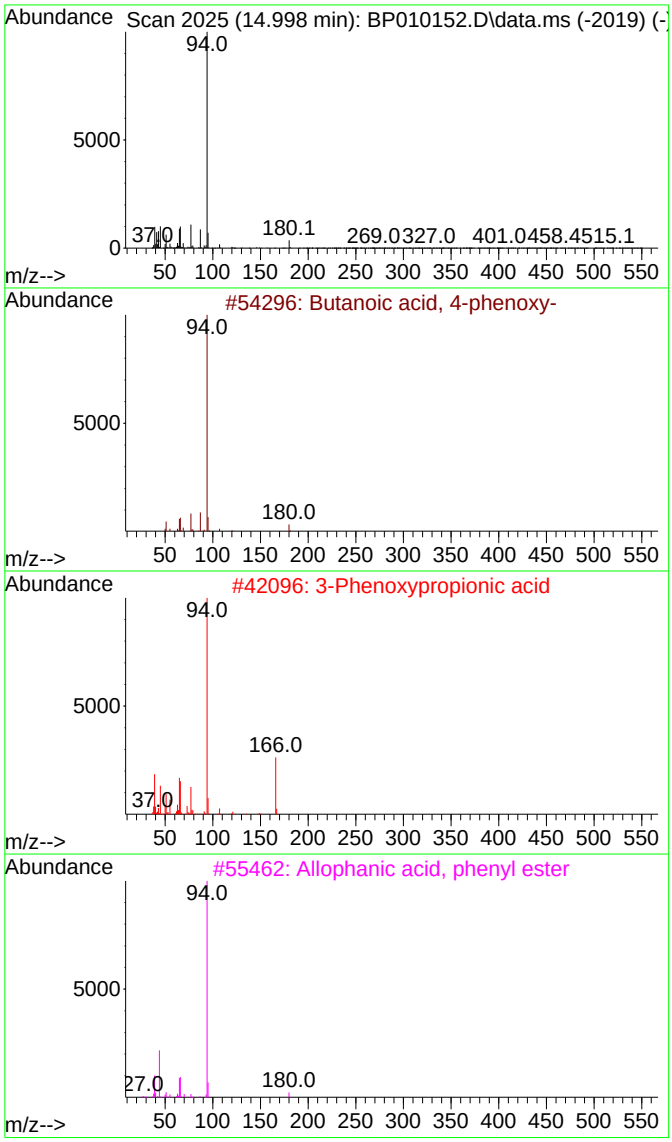
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

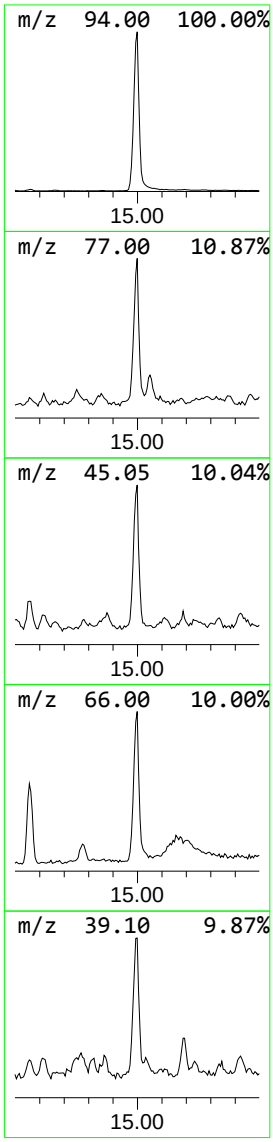
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Butanoic acid, 4-phenoxy- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.998	14.35 ng/ul	1098490	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 4-phenoxy-	180	C10H12O3	006303-58-8	94
2	3-Phenoxypropionic acid	166	C9H10O3	007170-38-9	78
3	Allophanic acid, phenyl ester	180	C8H8N2O3	049615-54-5	74
4	Pentanenitrile, 5-phenoxy-	175	C11H13NO	016728-56-6	72
5	Benzene, butoxy-	150	C10H14O	001126-79-0	72





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Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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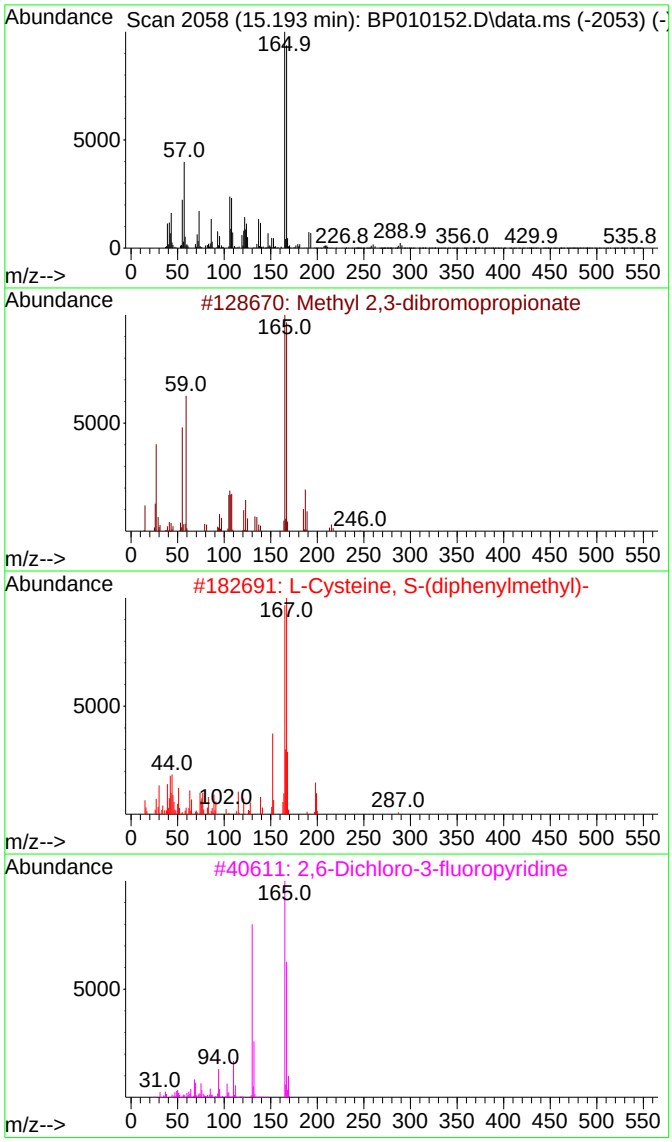
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

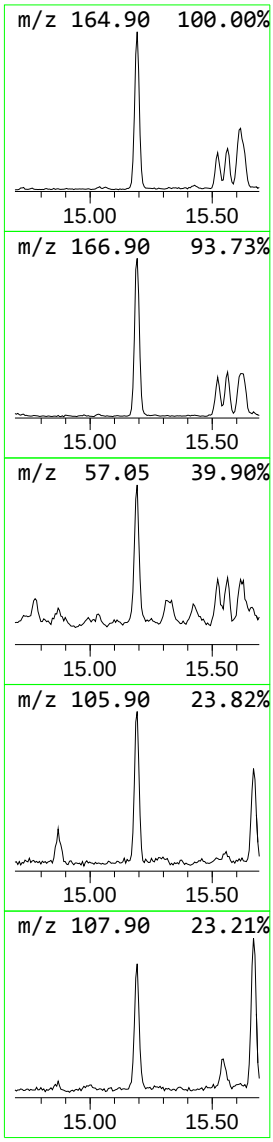
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Methyl 2,3-dibromopropionate Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.193	8.75 ng/ul	669508	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2,3-dibromopropionate	244	C4H6Br2O2	001729-67-5	53
2	L-Cysteine, S-(diphenylmethyl)-	287	C16H17NO2S	005191-80-0	50
3	2,6-Dichloro-3-fluoropyridine	165	C5H2Cl2FN	052208-50-1	38
4	4-Hydroxy-m-tolyl thiocyanate	165	C8H7NOS	003774-53-6	35
5	5,8,11,14-Eicosatetraynoic acid,...	310	C21H26O2	1000333-54-5	35





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Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EXET1

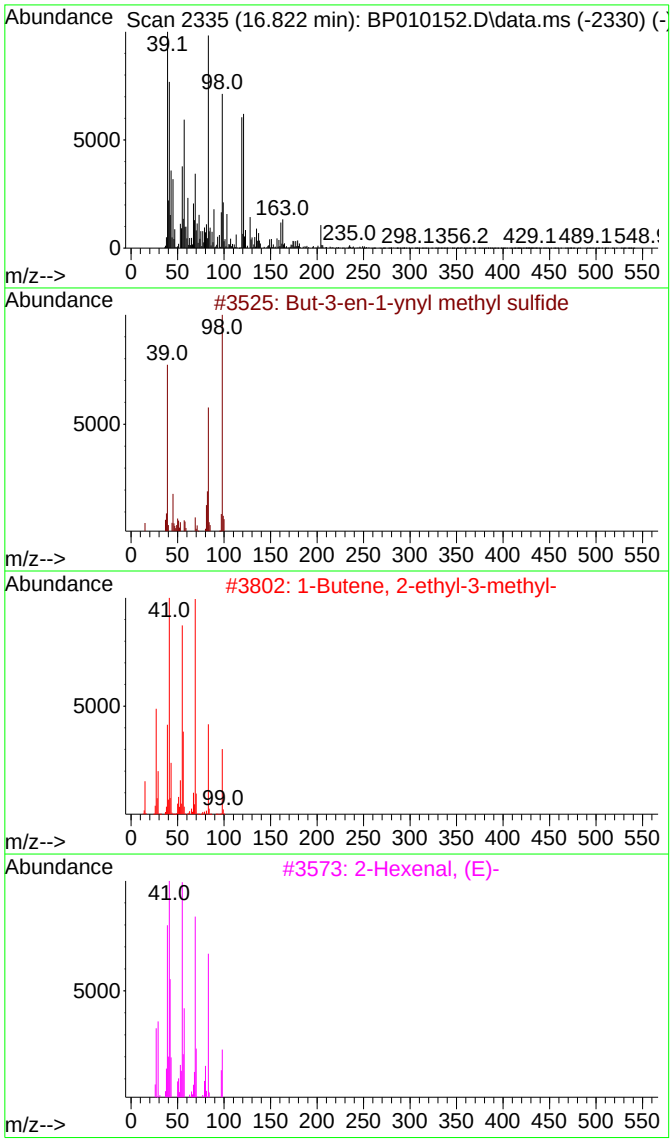
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

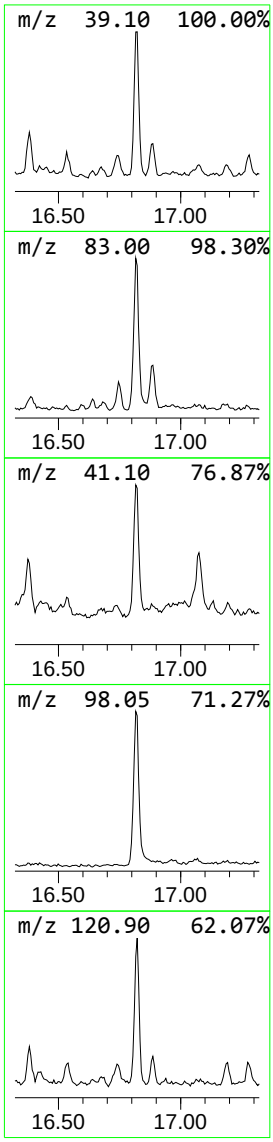
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 But-3-en-1-ynyl methyl sulfide Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.822	16.16 ng/ul	1123850	Phenanthrene-d10	17.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	But-3-en-1-ynyl methyl sulfide	98	C5H6S	1000298-90-8	64
2	1-Butene, 2-ethyl-3-methyl-	98	C7H14	007357-93-9	64
3	2-Hexenal, (E)-	98	C6H10O	006728-26-3	59
4	Propanoic acid, 3-(2-propynyloxy)-	128	C6H8O3	055683-37-9	37
5	1,4-Bis(2-propyn-1-yloxy)benzene	186	C12H10O2	034596-36-6	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

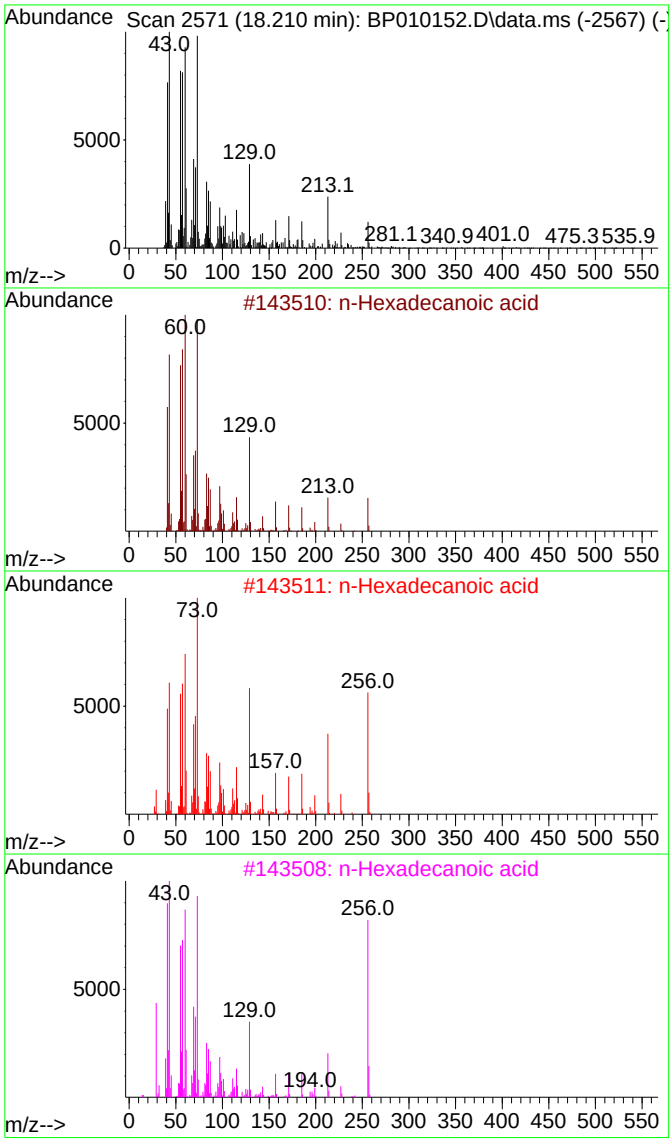
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

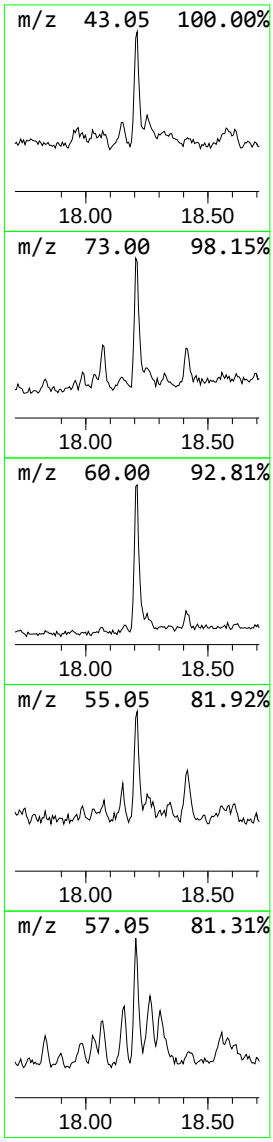
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 n-Hexadecanoic acid Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	6.80 ng/ul	472825	Phenanthrene-d10	17.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5	Octadecanoic acid	284	C18H36O2	000057-11-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

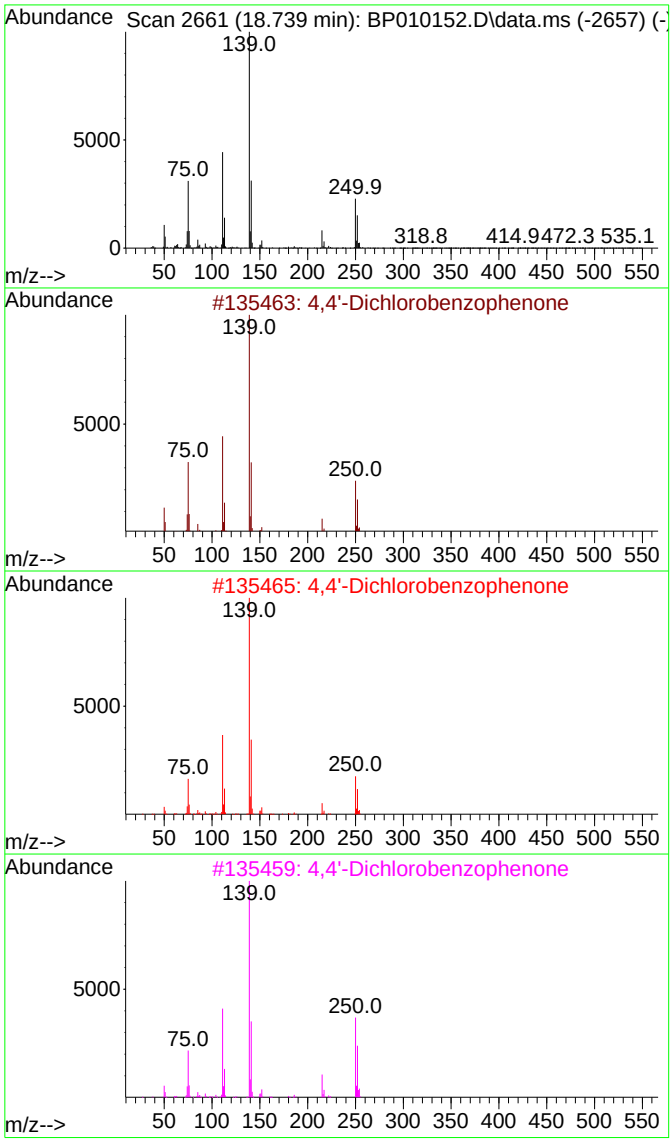
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

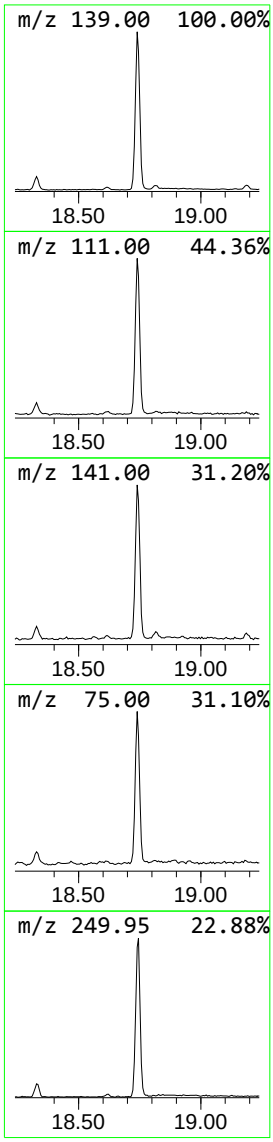
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 4,4'-Dichlorobenzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.739	16.77 ng/ul	1165820	Phenanthrene-d10	17.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Dichlorobenzophenone	250	C13H8Cl2O	000090-98-2	99
2	4,4'-Dichlorobenzophenone	250	C13H8Cl2O	000090-98-2	98
3	4,4'-Dichlorobenzophenone	250	C13H8Cl2O	000090-98-2	98
4	Methanone, (3-chlorophenyl)(4-ch...	250	C13H8Cl2O	007498-66-0	98
5	2,4'-Dichlorobenzophenone	250	C13H8Cl2O	000085-29-0	98





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

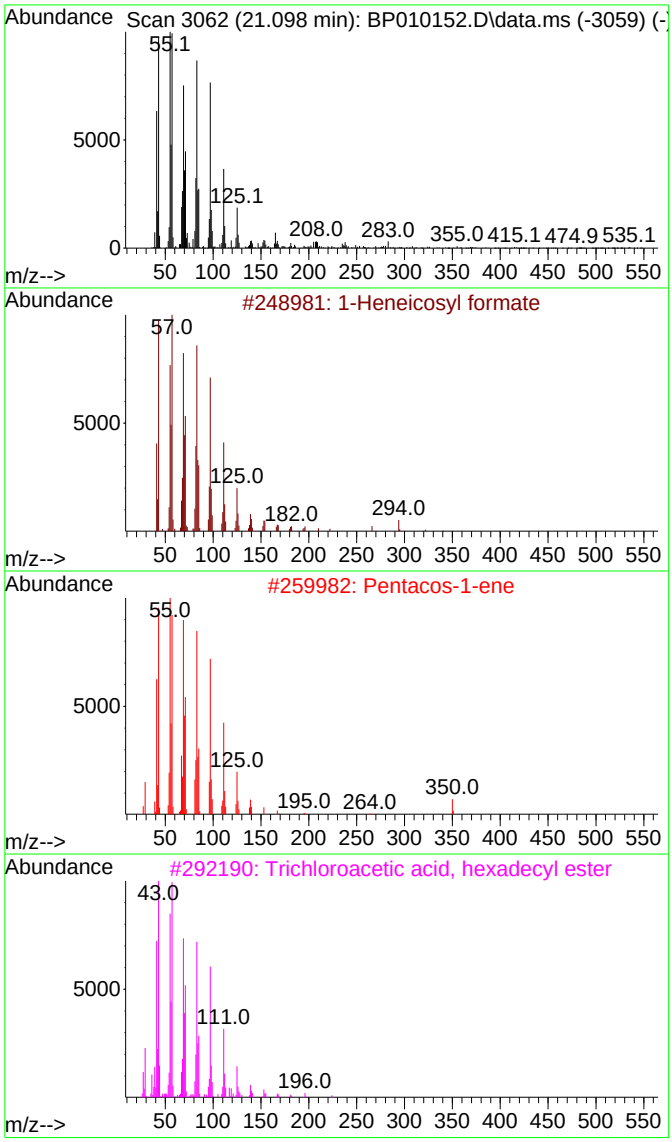
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

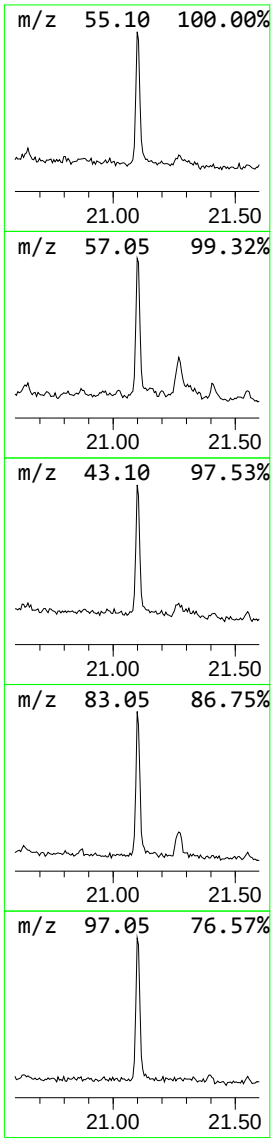
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 1-Heneicosyl formate Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.098	7.03 ng/ul	606330	Chrysene-d12	21.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	96
2	Pentacos-1-ene	350	C25H50	016980-85-1	94
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	1-Hexacosene	364	C26H52	018835-33-1	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010152.D
Acq On : 29 Apr 2022 15:35
Operator : CG/JU
Sample : N2587-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.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
unknown-01	3.305	8.5	ng/ul	337571	1	7.928	791682	20.0
unknown-02	3.705	8.3	ng/ul	328838	1	7.928	791682	20.0
2H-Pyran, tetra...	3.840	74.3	ng/ul	2942370	1	7.928	791682	20.0
unknown-03	4.328	89.1	ng/ul	3526220	1	7.928	791682	20.0
Butane, 1-bromo-	4.770	135.6	ng/ul	5366620	1	7.928	791682	20.0
Oxepane	4.940	33.1	ng/ul	1310160	1	7.928	791682	20.0
2H-Thiopyran, t...	6.593	19.8	ng/ul	783317	1	7.928	791682	20.0
Benzene, 1-chlo...	6.905	12.8	ng/ul	506775	1	7.928	791682	20.0
5-Chlorovaleric...	7.340	7.6	ng/ul	300470	1	7.928	791682	20.0
unknown-04	8.222	98.3	ng/ul	3892140	1	7.928	791682	20.0
unknown-05	8.546	12.2	ng/ul	482661	1	7.928	791682	20.0
D-Leucine	8.852	10.8	ng/ul	426498	1	7.928	791682	20.0
1,4-Dithiane	8.905	14.9	ng/ul	590165	1	7.928	791682	20.0
Hexanoic acid, ...	9.269	21.3	ng/ul	844116	1	7.928	791682	20.0
unknown-06	10.234	30.5	ng/ul	2448840	2	10.728	1603610	20.0
unknown-07	10.957	26.9	ng/ul	2158490	2	10.728	1603610	20.0
unknown-08	11.181	10.3	ng/ul	824847	2	10.728	1603610	20.0
1,3,5-Trithiane	11.234	15.2	ng/ul	1216930	2	10.728	1603610	20.0
unknown-09	11.281	68.4	ng/ul	5484510	2	10.728	1603610	20.0
Propane, 2-(met...	12.440	11.0	ng/ul	879017	2	10.728	1603610	20.0
unknown-10	12.969	9.6	ng/ul	736805	3	14.557	1530730	20.0
1,2,5-Trithiepane	13.404	9.8	ng/ul	754152	3	14.557	1530730	20.0
unknown-11	13.499	10.0	ng/ul	766439	3	14.557	1530730	20.0
Benzeneacetic a...	13.851	11.6	ng/ul	883747	3	14.557	1530730	20.0
Butanoic acid, ...	14.998	14.4	ng/ul	1098490	3	14.557	1530730	20.0
Methyl 2,3-dibr...	15.193	8.8	ng/ul	669508	3	14.557	1530730	20.0
But-3-en-1-ynyl...	16.822	16.2	ng/ul	1123850	4	17.316	1390620	20.0
n-Hexadecanoic ...	18.210	6.8	ng/ul	472825	4	17.316	1390620	20.0
4,4'-Dichlorobe...	18.739	16.8	ng/ul	1165820	4	17.316	1390620	20.0
1-Heneicosyl fo...	21.098	7.0	ng/ul	606330	5	21.398	1723830	20.0