LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : EXET2

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: BP010153.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.311	33	38	44	rBV	526661	653071	2.03%	0.615%
2	3.358	44	46	49	rVV	34469	40621	0.13%	0.038%
3	3.417	49	56	66	rVV2	696590	1092710	3.39%	1.029%
4	3.505	66	71	89	rVB	1447462	2006892	6.23%	1.890%
5	3.634	89	93	96	rBV2	25712	36171	0.11%	0.034%
6	3.711	103	106	115	rVB	26509	37617	0.12%	0.035%
7	3.781	115	118	123	rBV	192522	277597	0.86%	0.261%
8	3.840	123	128	142	rVB	5930806	7969362	24.75%	7.507%
9	4.117	169	175	185	rBV	5013424	6677508	20.73%	6.290%
10	4.258	194	199	204	rBV2	26209	49154	0.15%	0.046%
11	4.334	204	212	219	rVV	20325507	32205262	100.00%	30.336%
12	4.393	219	222	229	rVB	186216	295664	0.92%	0.279%
13	4.658	262	267	273	rBV	45069	68397	0.21%	0.064%
14	4.740	276	281	295	rVB2	262408	532166	1.65%	0.501%
15	4.934	303	314	324	rVB2	60329	132830	0.41%	0.125%
16	5.111	338	344	352	rVB4	26288	47370	0.15%	0.045%
17	5.228	358	364	369	rBV2	122463	222412	0.69%	0.210%
18	5.458	397	403	407	rBV2	17640	33212	0.10%	0.031%
19	5.517	407	413	422	rVB	85467	130407	0.40%	0.123%
20	5.811	457	463	469	rBV	109766	164270	0.51%	0.155%
21	5.981	483	492	497	rBV2	31064	70100	0.22%	0.066%
22	6.211	524	531	540	rBV4	22504	44844	0.14%	0.042%
23	6.334	545	552	557	rVV2	14311	34258	0.11%	0.032%
24	6.434	563	569	576	rVB7	14814	33540	0.10%	0.032%
25	6.593	591	596	606	rVB7	19872	40781	0.13%	0.038%
26	6.705	608	615	619	rBV3	19481	39772	0.12%	0.037%
27	6.752	619	623	634	rVB	54289	91250	0.28%	0.086%
28	7.093	675	681	690	rVB	194880	312382	0.97%	0.294%
29	7.175	690	695	701	rVB	70956	108200	0.34%	0.102%
30	7.252	701	708	715	rBV	516755	830912	2.58%	0.783%
31	7.346	719	724	728	rVV	114833	172014	0.53%	0.162%
32	7.393	728	732	737	rVV	46699	79282	0.25%	0.075%
33	7.487	737	748	763	rVB2	1811750	3947696	12.26%	3.719%
34	7.687	774	782	798	rBV	75455	169352	0.53%	0.160%
35	7.928	814	823	831	rBV	504814	808862	2.51%	0.762%
36	8.011	831	837	844	rVB7	16193	33717	0.10%	0.032%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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	8.222	866	873	882	rVV	1520778	2399562	7.45%	2.260%
38	8.310	882	888	895	rVB2	23889	39771	0.12%	0.037%
39	8.516	911	923	927	rBV2	59807	123258	0.38%	0.116%
40	8.634	935	943	953	rBV	510658	847860	2.63%	0.799%
41	8.963	992	999	1005	rBV	111904	177216	0.55%	0.167%
42	9.087	1012	1020	1027	rBV	616466	1080557	3.36%	1.018%
43	9.528	1091	1095	1102	rVB2	33038	57586	0.18%	0.054%
44	9.810	1136	1143	1148	rVV	515727	882669	2.74%	0.831%
45	9.857	1148	1151	1162	rVB	69980	115226	0.36%	0.109%
46	10.199	1203	1209	1210	rBV	79528	111020	0.34%	0.105%
47	10.234	1210	1215	1228	rVB	344247	591458	1.84%	0.557%
48	10.357	1228	1236	1247	rBV	675694	1197233	3.72%	1.128%
49	10.728	1292	1299	1313	rVB	640640	1120764	3.48%	1.056%
50	10.863	1313	1322	1330	rBV	533656	985762	3.06%	0.929%
51	10.963	1330	1339	1348	rVV	3992800	6796010	21.10%	6.402%
52	11.040	1348	1352	1356	rVV	34559	65160	0.20%	0.061%
53	11.093	1356	1361	1369	rVV	122112	214919	0.67%	0.202%
54	11.187	1369	1377	1382	rVV	1947072	3300752	10.25%	3.109%
55	11.234	1382	1385	1390	rVV	279470	474535	1.47%	0.447%
56	11.281	1390	1393	1400	rVB5	91194	152354	0.47%	0.144%
57	11.575	1438	1443	1451	rVB8	18268	41936	0.13%	0.040%
58	11.699	1458	1464	1473	rVB4	97852	204697	0.64%	0.193%
59	11.928	1497	1503	1506	rBV3	35311	66453	0.21%	0.063%
60	12.028	1517	1520	1526	rVB2	22967	34675	0.11%	0.033%
61	12.104	1529	1533	1538	rBV6	18475	33666	0.10%	0.032%
62	12.234	1546	1555	1561	rBV3	37867	90925	0.28%	0.086%
63	12.304	1561	1567	1568	rVV3	51188	83056	0.26%	0.078%
64	12.334	1569	1572	1581	rVB3	70159	135050	0.42%	0.127%
65	12.434	1582	1589	1595	rBV3	74773	146192	0.45%	0.138%
66	12.493	1595	1599	1604	rVV3	25791	63445	0.20%	0.060%
67	12.581	1608	1614	1624	rVB4	68360	147091	0.46%	0.139%
68	12.857	1653	1661	1666	rBV5	22952	50047	0.16%	0.047%
69	12.969	1674	1680	1686	rBV2	208041	420958	1.31%	0.397%
70	13.263	1718	1730	1733	rBV3	49922	93618	0.29%	0.088%
71	13.293	1733	1735	1742	rVV3	40617	59224	0.18%	0.056%
72	13.363	1743	1747	1751	rVV	35306	55957	0.17%	0.053%
73	13.404	1751	1754	1762	rVB3	23375	35879	0.11%	0.034%
74	13.498	1762	1770	1775	rBV4	21096	50491	0.16%	0.048%
75	13.969	1844	1850	1861	rVB	1404623	1995396	6.20%	1.880%
76	14.251	1892	1898	1905	rBV	1434417	2108606	6.55%	1.986%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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	14.310	1905	1908	1914	rVB	38886	56737	0.18%	0.053%
78	14.557	1944	1950	1962	rBV	912757	1396151	4.34%	1.315%
79	14.763	1980	1985	1994	rBV2	106697	194255	0.60%	0.183%
80	14.863	1997	2002	2008	rVB3	30910	50810	0.16%	0.048%
81	15.192	2054	2058	2067	rVB2	30029	48857	0.15%	0.046%
82	15.551	2109	2119	2127	rBV	1863083	2744562	8.52%	2.585%
83	15.669	2134	2139	2152	rVV	641516	875588	2.72%	0.825%
84	16.204	2225	2230	2237	rBV3	31166	57429	0.18%	0.054%
85	17.075	2373	2378	2382	rBV6	21983	34510	0.11%	0.033%
86	17.310	2412	2418	2427	rBV	1022067	1491586	4.63%	1.405%
87	17.410	2429	2435	2449	rVV	2024493	2920041	9.07%	2.751%
88	19.222	2739	2743	2746	rBV3	31399	41857	0.13%	0.039%
89	19.286	2751	2754	2758	rBV	27456	40708	0.13%	0.038%
90	19.645	2809	2815	2825	rBV	2434462	3398482	10.55%	3.201%
91	21.098	3058	3062	3068	rBV	300306	349984	1.09%	0.330%
92	21.392	3108	3112	3126	rVB	1101792	1518520	4.72%	1.430%
93	23.686	3495	3502	3509	rBV2	1576531	3242796	10.07%	3.055%
94	23.845	3523	3529	3538	rVB2	742282	1557865	4.84%	1.467%

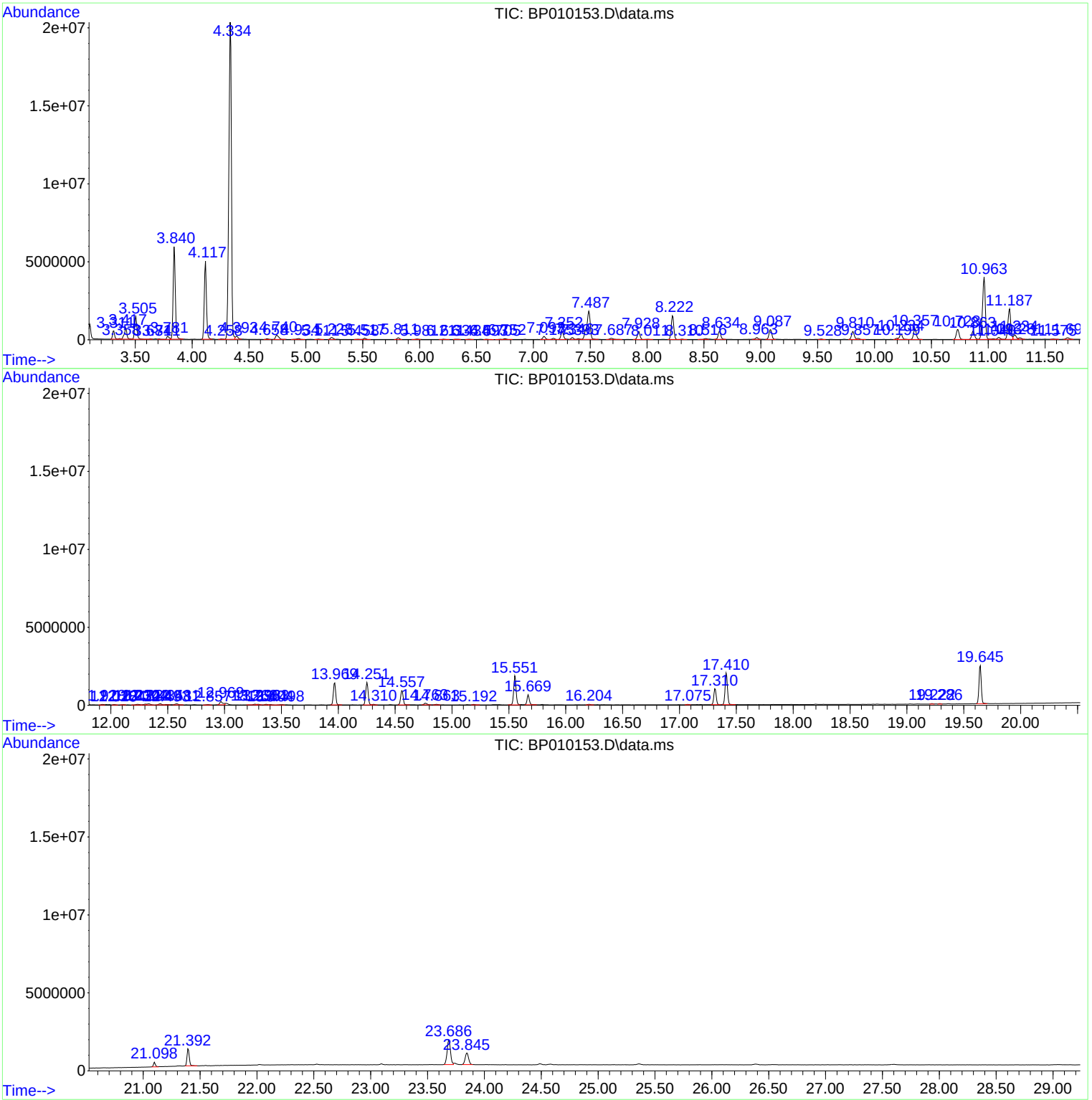
Sum of corrected areas: 106161427

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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 : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

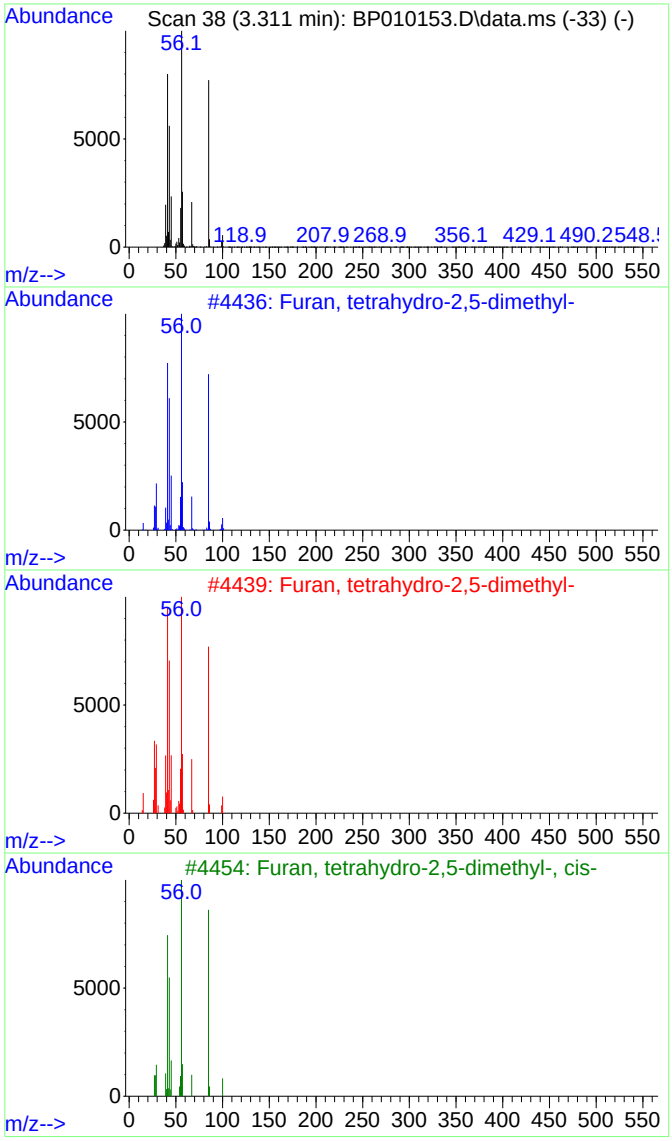
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

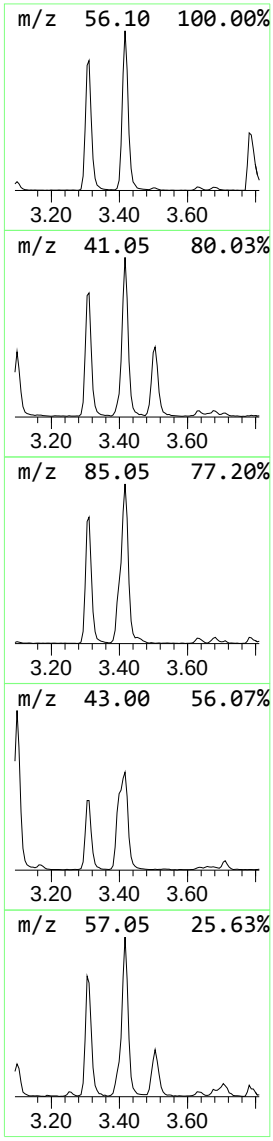
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Furan, tetrahydro-2,5-dimet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.311	16.15 ng/ul	653071	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	94
2	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	91
3	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	90
4	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	80
5	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

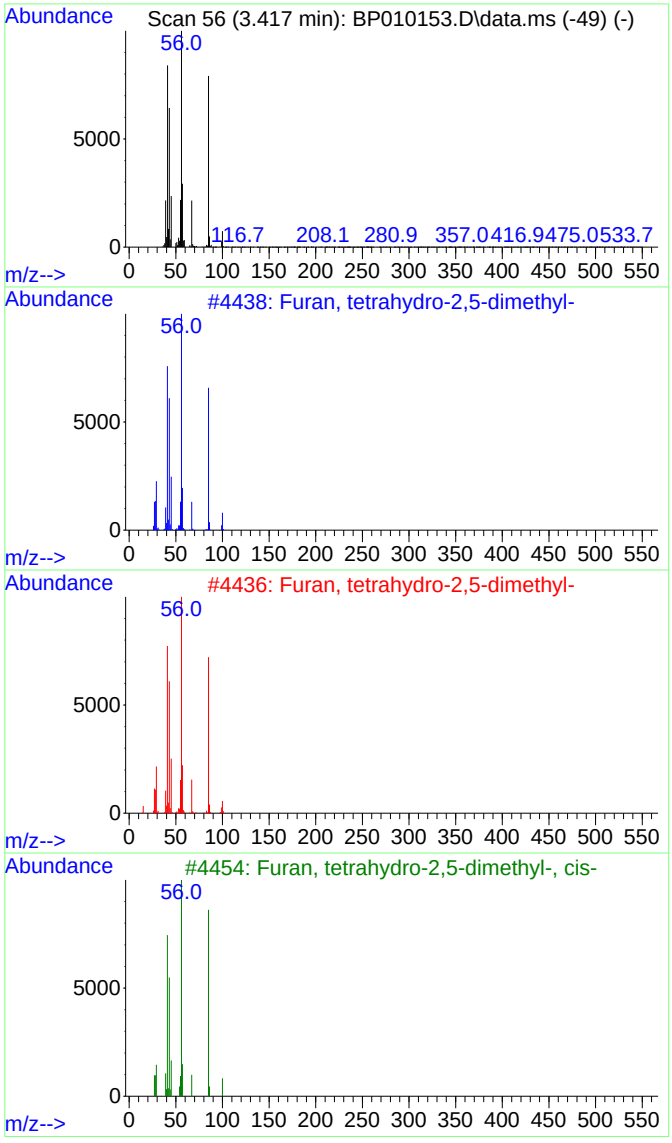
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

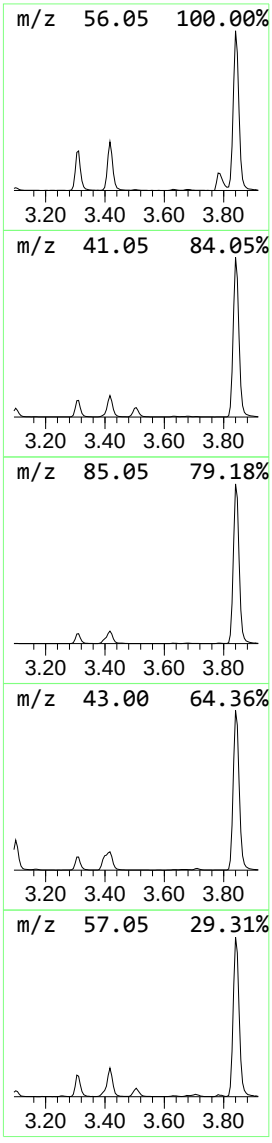
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Furan, tetrahydro-2,5-dimet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.417	27.02 ng/ul	1092710	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	90
2	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	90
3	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	86
4	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	81
5	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	038484-59-2	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

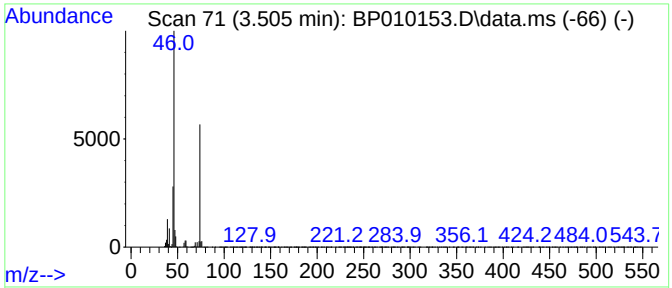
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

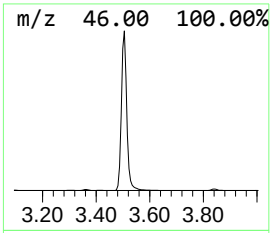
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

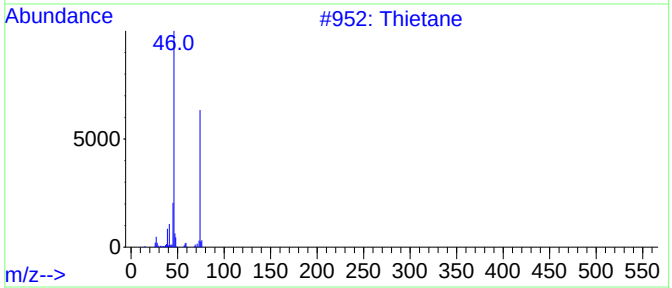
****
Peak Number 3 Thietane Concentration Rank 7

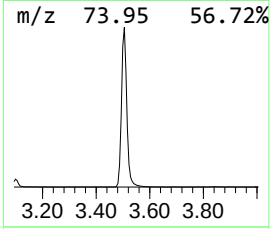
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.505	49.62 ng/ul	2006890	1,4-Dichlorobenzene-d4	7.928

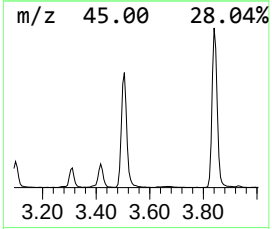
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thietane	74	C3H6S	000287-27-4	91
2	Thietane	74	C3H6S	000287-27-4	91
3	Allyl mercaptan	74	C3H6S	000870-23-5	25
4	Thiirane, methyl-	74	C3H6S	001072-43-1	12
5	Hydrazinecarboximidamide, nitrate	137	CH7N5O3	021150-30-1	9

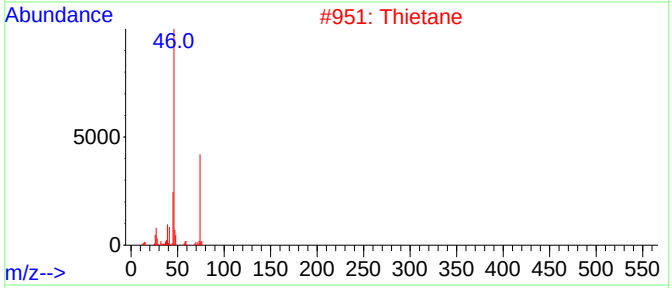


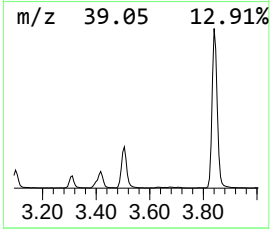


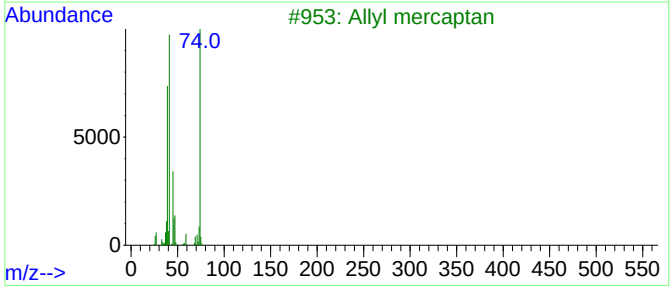


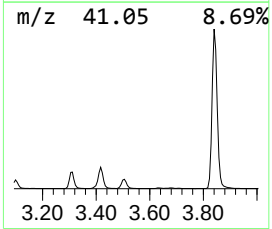












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

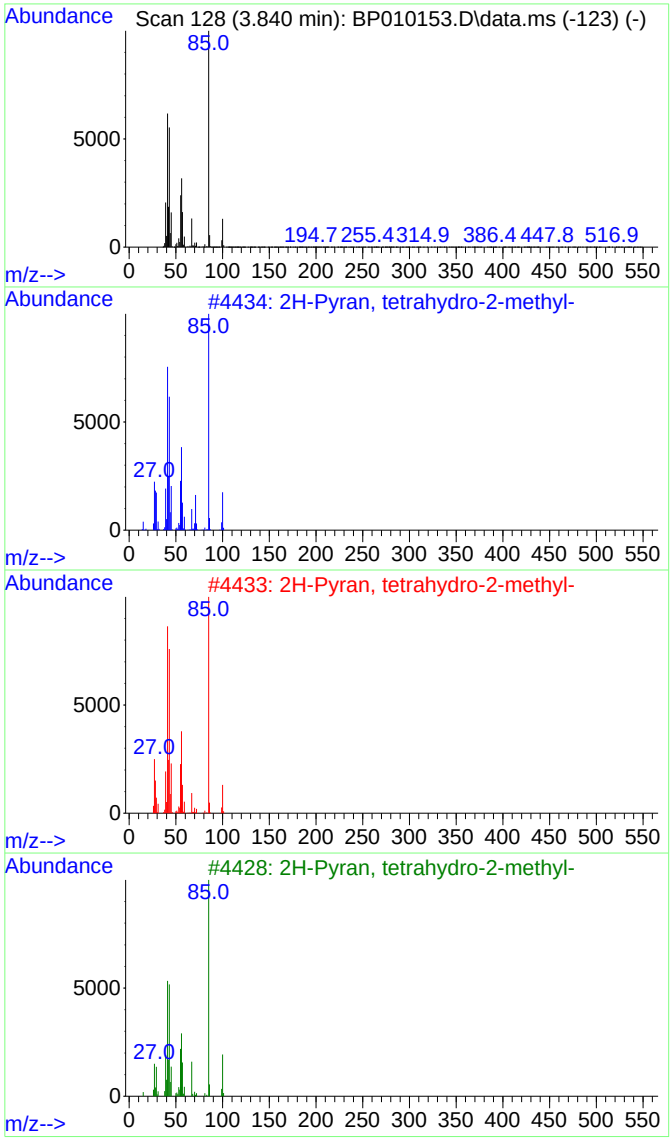
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

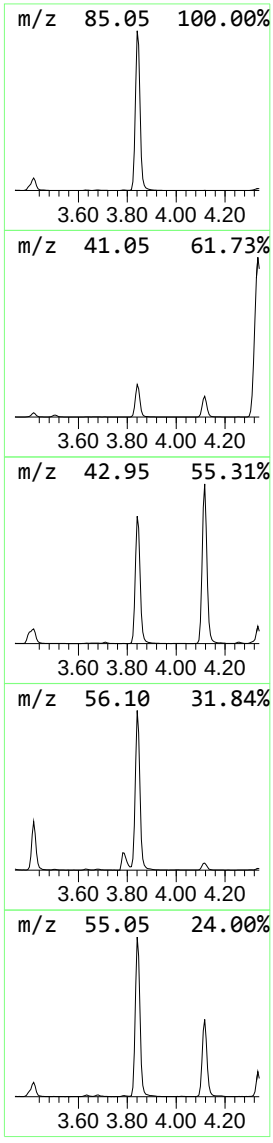
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.840	197.05 ng/ul	7969360	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	97
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	94
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	91
4	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	90
5	Oxetane, 2-ethyl-3-methyl-	100	C6H12O	053778-62-4	80





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Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

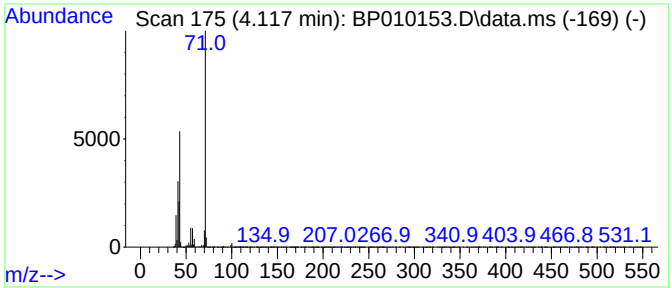
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

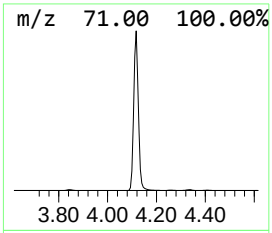
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

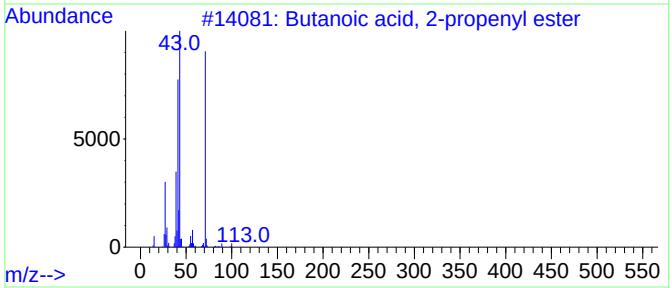
****
Peak Number 5 Butanoic acid, 2-propenyl e... Concentration Rank 3

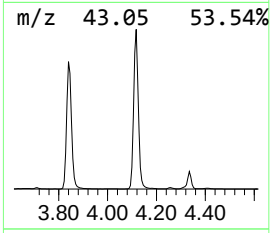
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.117	165.11 ng/ul	6677510	1,4-Dichlorobenzene-d4	7.928

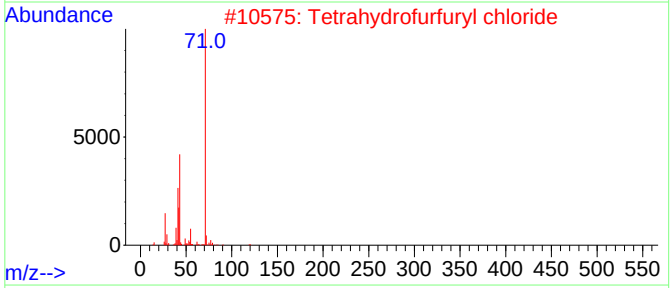
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	59
2	Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	56
3	Borinic acid, diethyl-, methyl e...	100	C5H13BO	007397-46-8	56
4	Propanoic acid, 2-methyl-, anhyd...	158	C8H14O3	000097-72-3	53
5	Hexano-dibutyrin	330	C17H30O6	065235-12-3	50

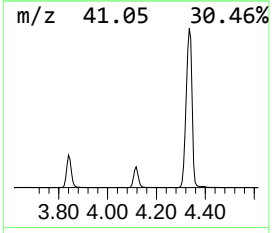


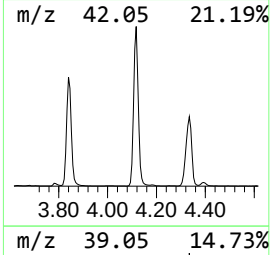


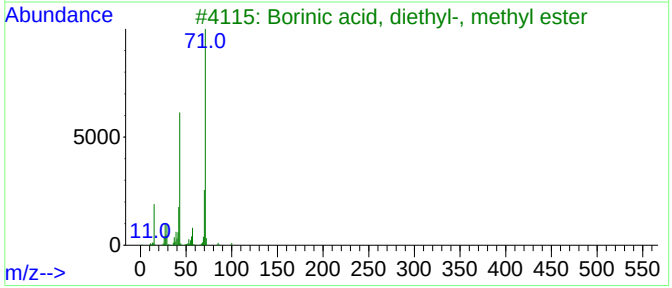


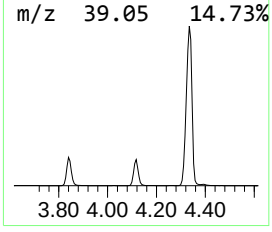












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Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

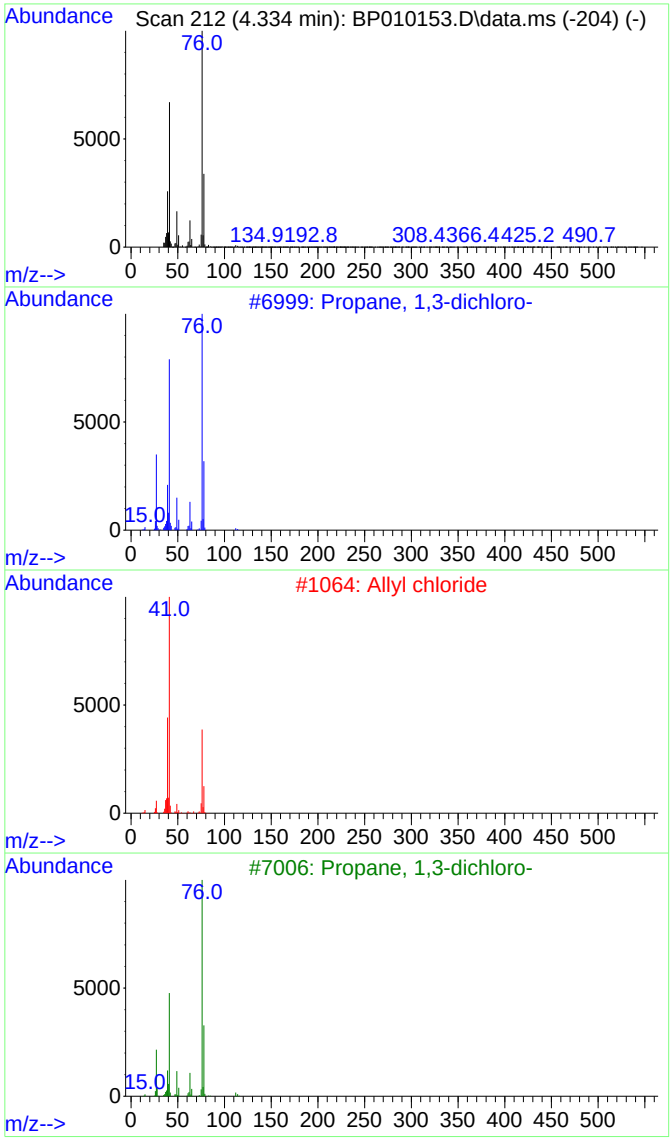
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

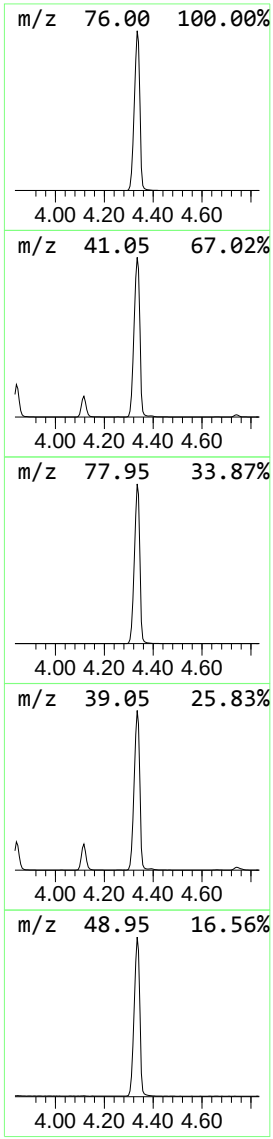
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Propane, 1,3-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.334	796.31 ng/ul	32205300	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	95
2	Allyl chloride	76	C3H5Cl	000107-05-1	90
3	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	83
4	Allyl chloride	76	C3H5Cl	000107-05-1	78
5	Propanal, 2,3-dichloro-2-methyl-	140	C4H6Cl2O	010141-22-7	64





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Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

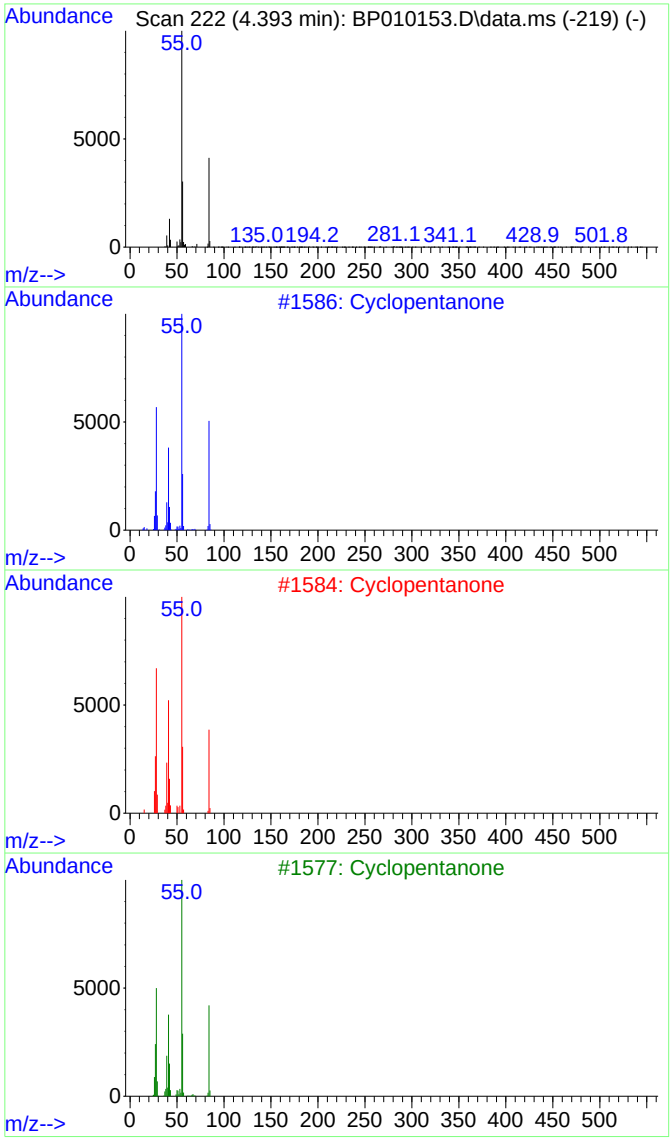
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

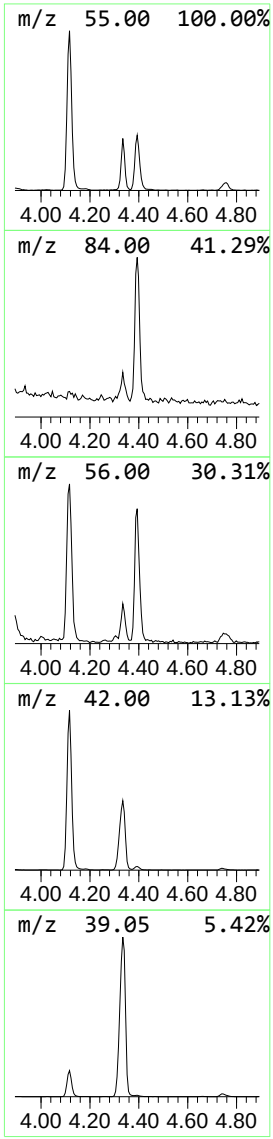
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclopentanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.393	7.31 ng/ul	295664	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone	84	C5H8O	000120-92-3	86
2	Cyclopentanone	84	C5H8O	000120-92-3	86
3	Cyclopentanone	84	C5H8O	000120-92-3	86
4	Cyclopentanone	84	C5H8O	000120-92-3	78
5	2-Hexene, (E)-	84	C6H12	004050-45-7	59





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Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

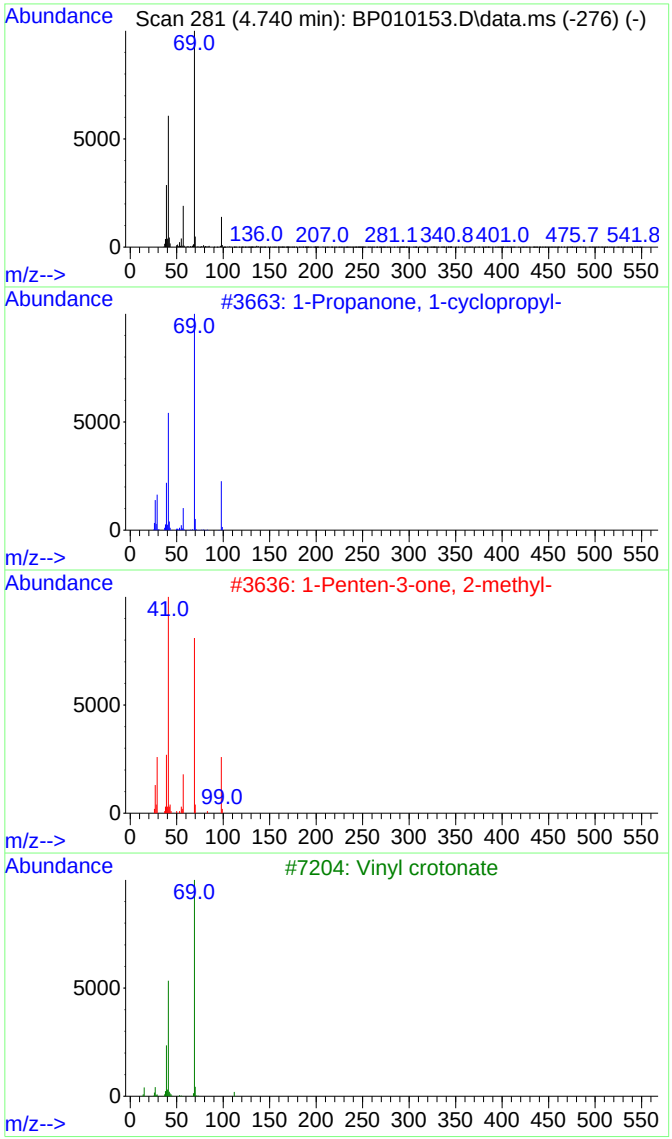
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

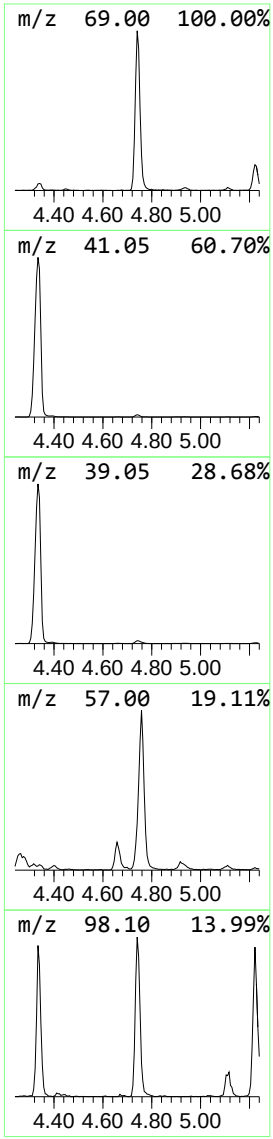
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Propanone, 1-cyclopropyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.740	13.16 ng/ul	532166	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanone, 1-cyclopropyl-	98	C6H10O	006704-19-4	83
2	1-Penten-3-one, 2-methyl-	98	C6H10O	025044-01-3	78
3	Vinyl crotonate	112	C6H8O2	014861-06-4	64
4	Methacrylic anhydride	154	C8H10O3	000760-93-0	56
5	Cyclopentane, bromo-	148	C5H9Br	000137-43-9	50





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Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

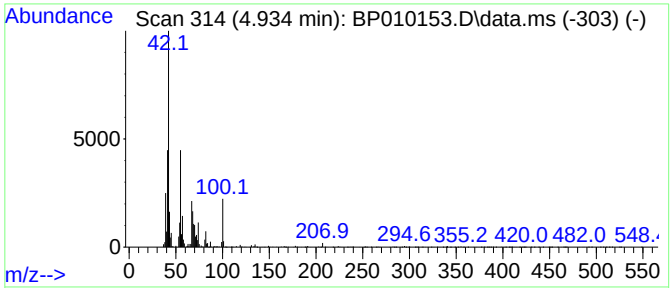
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

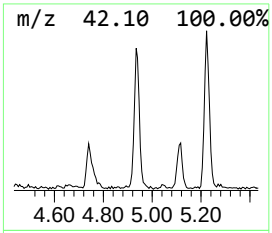
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

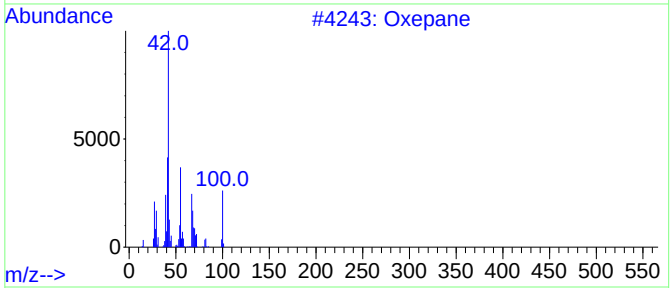
****
Peak Number 9 Oxepane Concentration Rank 23

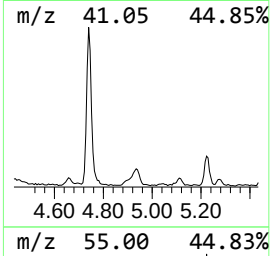
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.934	3.28 ng/ul	132830	1,4-Dichlorobenzene-d4	7.928

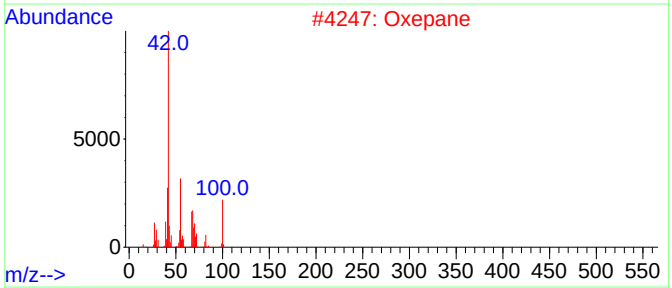
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxepane	100	C6H12O	000592-90-5	90
2	Oxepane	100	C6H12O	000592-90-5	87
3	3-Ethyltetrahydrofuran	100	C6H12O	093716-28-0	53
4	2H-Pyran, tetrahydro-3-methyl-	100	C6H12O	026093-63-0	53
5	Oxepane	100	C6H12O	000592-90-5	52

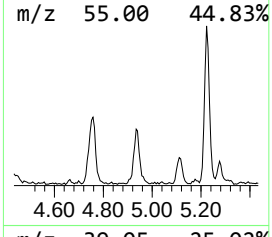


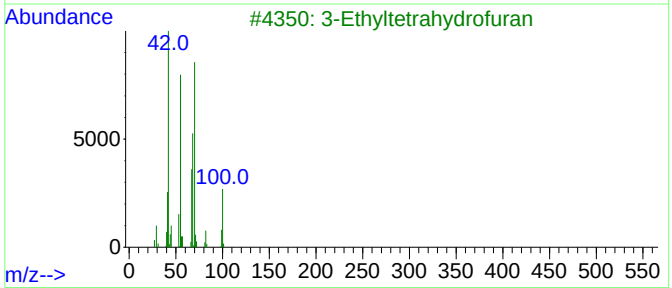


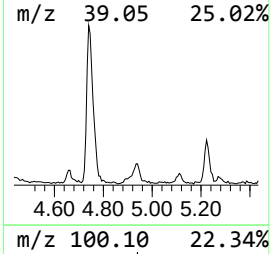


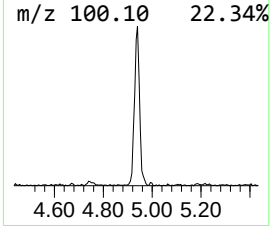












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Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

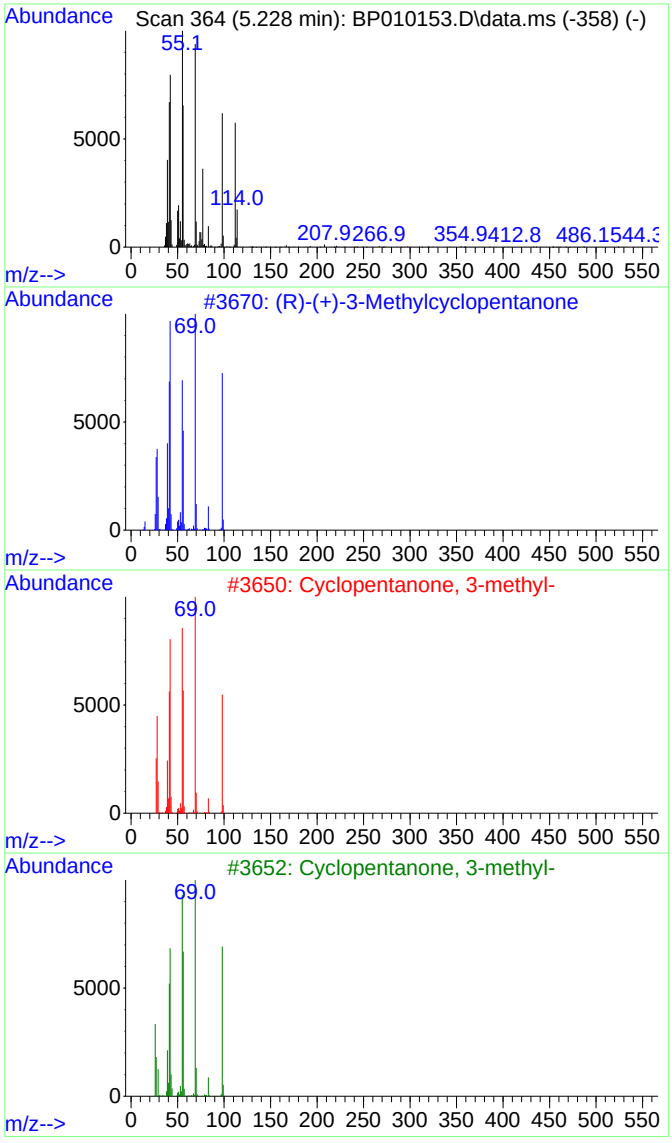
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

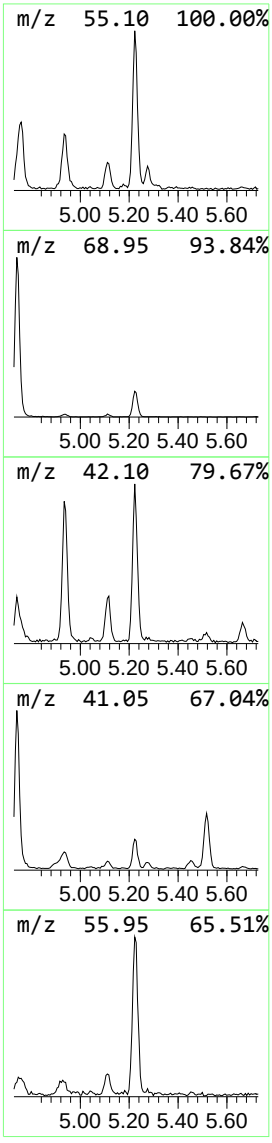
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (R)-(+)-3-Methylcyclopentanone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.228	5.50 ng/ul	222412	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	70
2	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	64
3	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	64
4	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	62
5	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	58





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Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

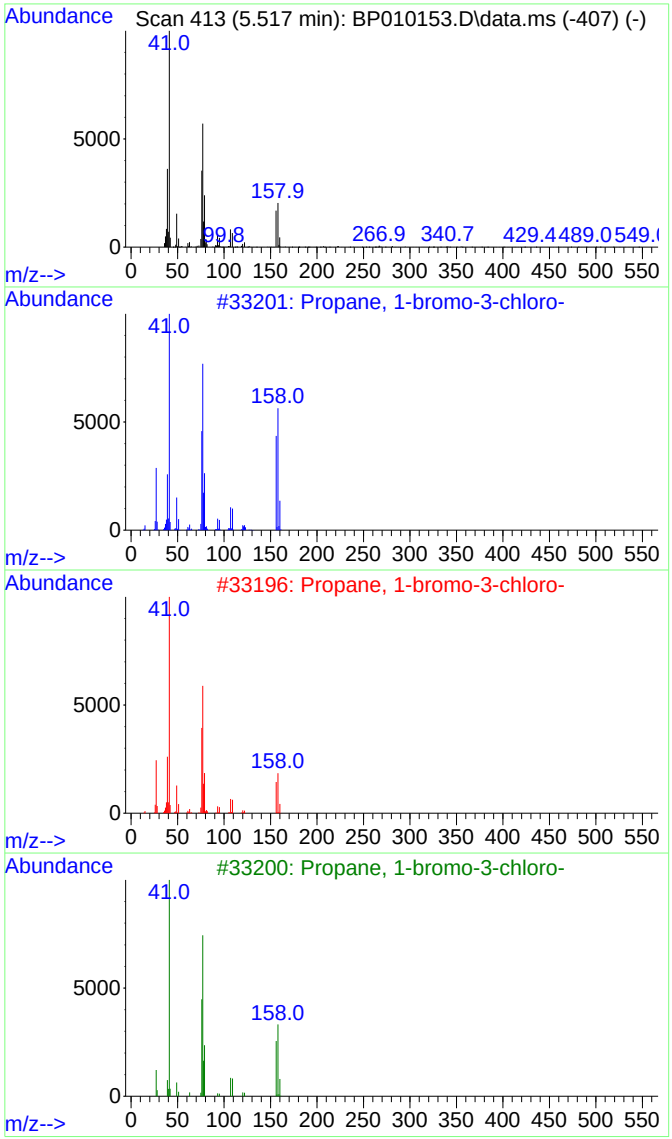
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

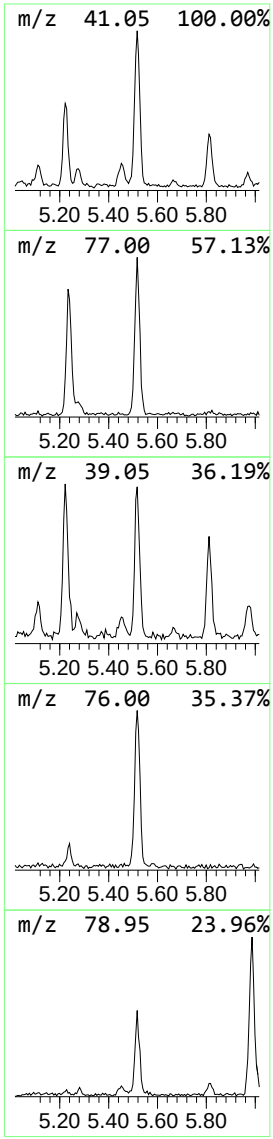
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Propane, 1-bromo-3-chloro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.517	3.22 ng/ul	130407	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	97
2	Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	97
3	Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	91
4	Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	76
5	2,3-Dibromopropyl chloroacetate	292	C5H7Br2ClO2	006301-36-6	43





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Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

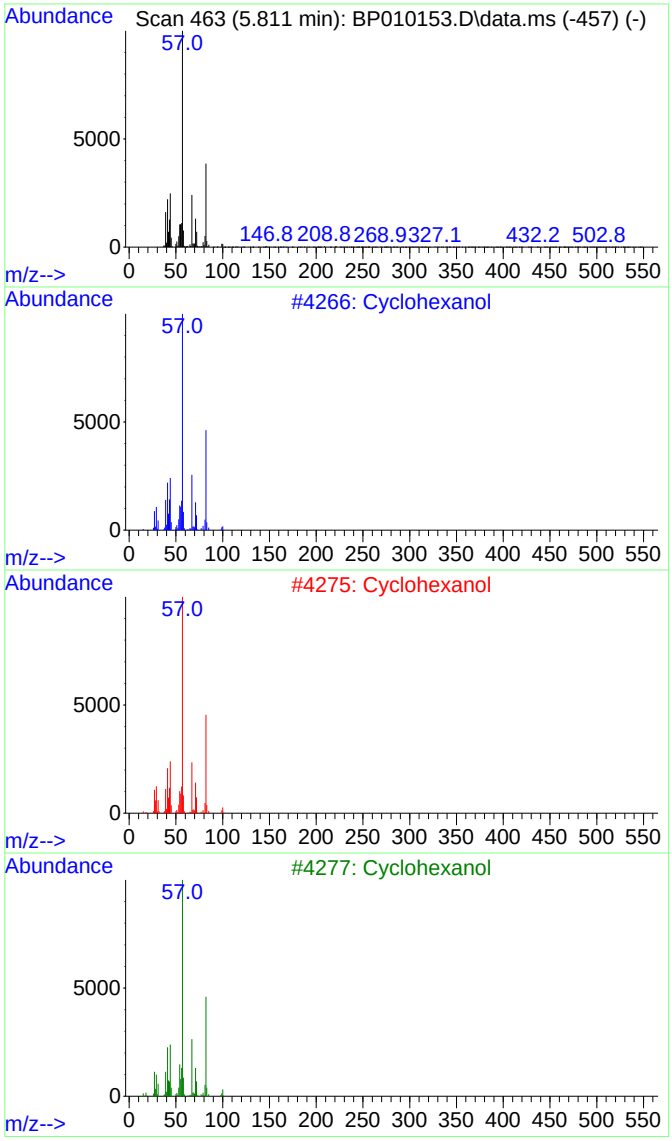
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

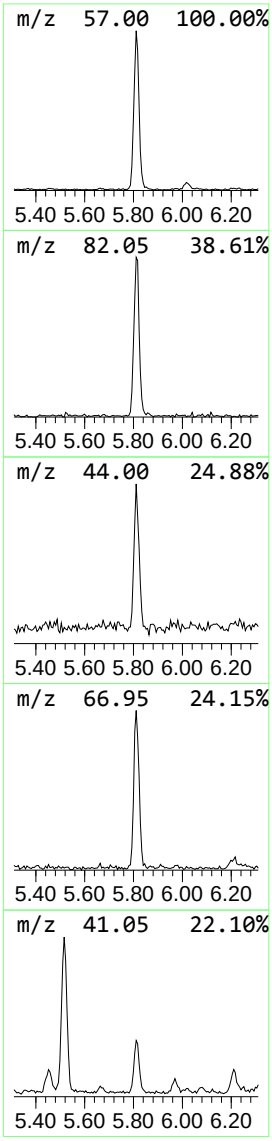
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cyclohexanol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.811	4.06 ng/ul	164270	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	97
2	Cyclohexanol	100	C6H12O	000108-93-0	91
3	Cyclohexanol	100	C6H12O	000108-93-0	87
4	Cyclohexanol	100	C6H12O	000108-93-0	72
5	2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	72





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Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

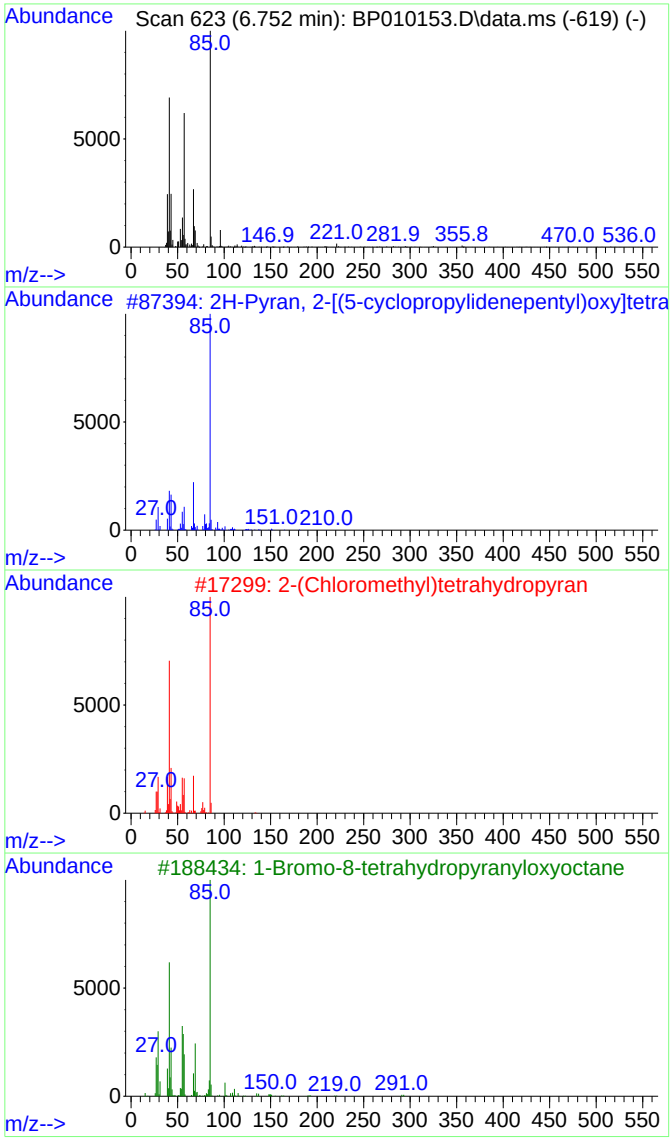
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

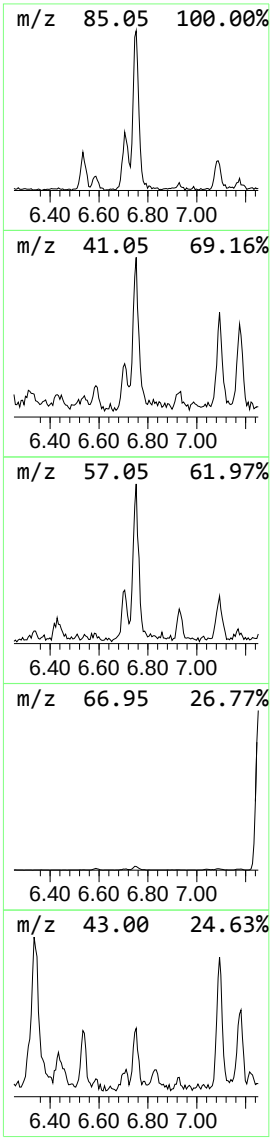
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2H-Pyran, 2-[(5-cyclopropyl... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.752	2.26 ng/ul	91250	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, 2-[(5-cyclopropylidene...	210	C13H22O2	123416-83-1	64
2	2-(Chloromethyl)tetrahydropyran	134	C6H11ClO	018420-41-2	59
3	1-Bromo-8-tetrahydropyranyloxyoc...	292	C13H25BrO2	050816-20-1	59
4	Sulfurous acid, butyl isohexyl e...	222	C10H22O3S	1000309-17-2	53
5	Methacrylamide	85	C4H7NO	000079-39-0	50





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Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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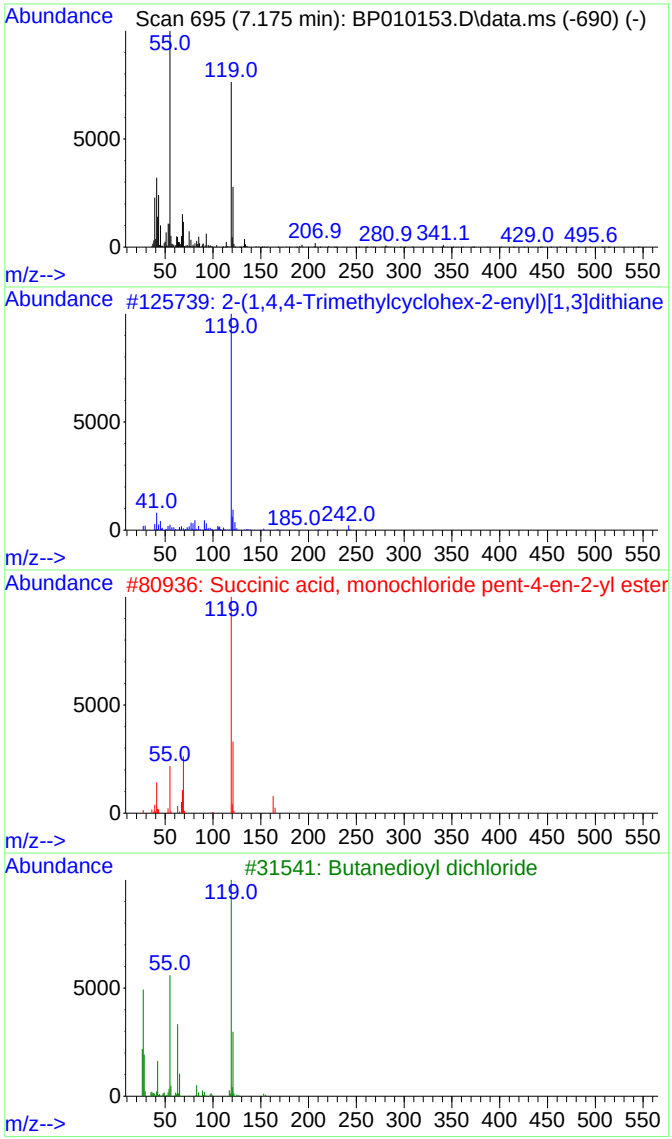
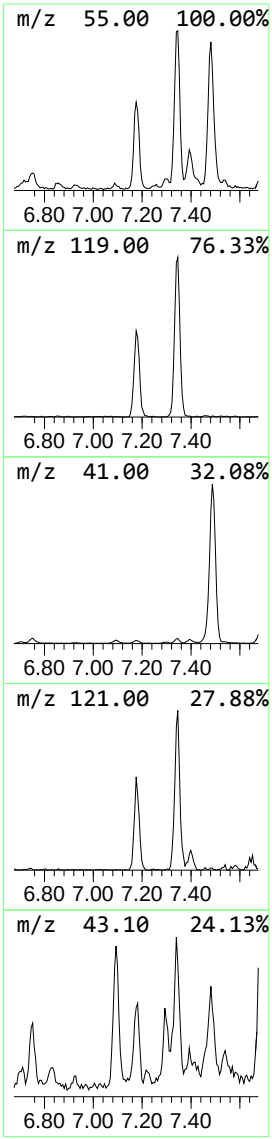
Peak Number 14 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.175	2.68 ng/ul	108200	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1,4,4-Trimethylcyclohex-2-eny...	242	C13H22S2	1000191-03-0	47
2	Succinic acid, monochloride pent...	204	C9H13ClO3	1000353-45-9	45
3	Butanedioyl dichloride	154	C4H4Cl2O2	000543-20-4	45
4	5-Chlorovaleric acid, 4-nitrophe...	257	C11H12ClNO4	1000307-98-0	45
5	2,5-Pyrrolidinedione, 1-[(2-meth...	233	C12H11NO4	110920-14-4	43





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Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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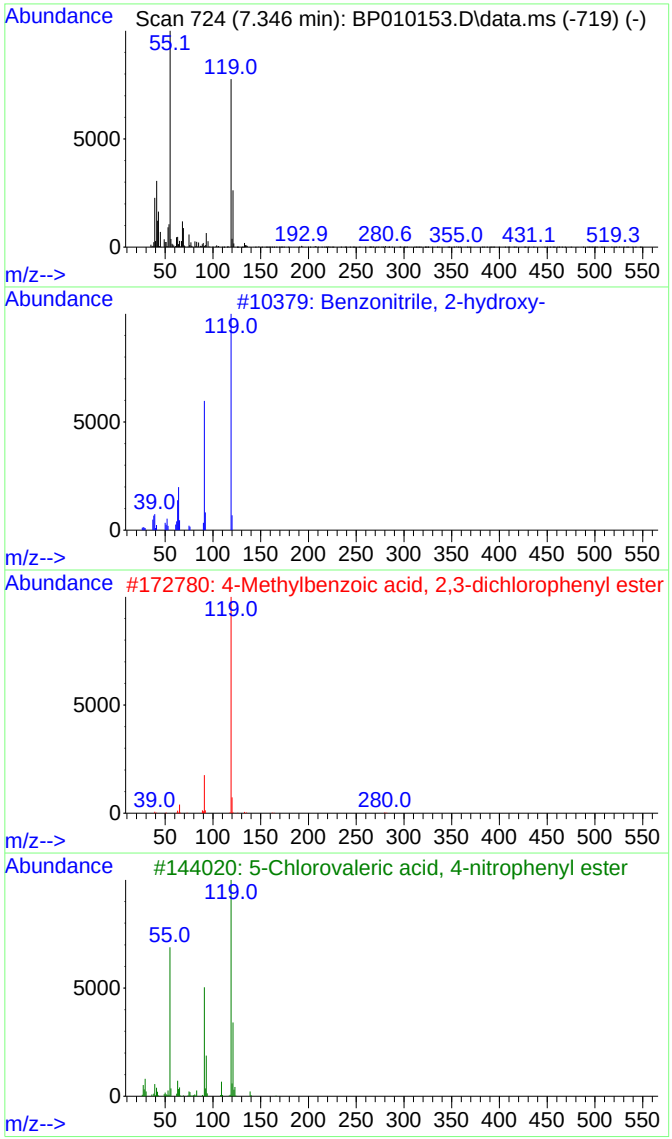
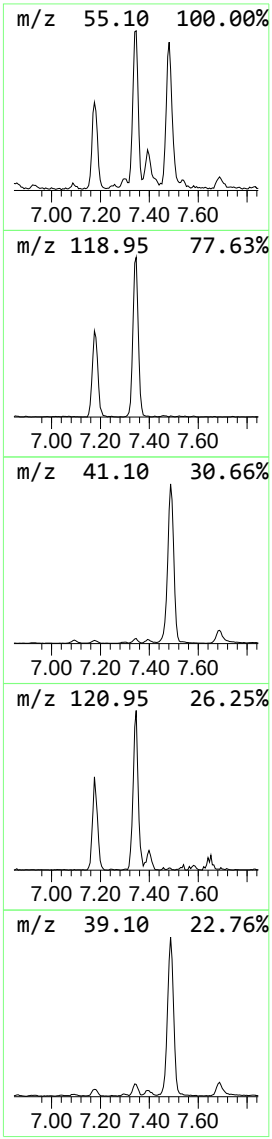
Peak Number 15 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.346	4.25 ng/ul	172014	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 2-hydroxy-	119	C7H5NO	000611-20-1	47
2	4-Methylbenzoic acid, 2,3-dichlo...	280	C14H10Cl2O2	1000331-36-5	43
3	5-Chlorovaleric acid, 4-nitrophe...	257	C11H12ClNO4	1000307-98-0	42
4	Succinic acid, monochloride pent...	204	C9H13ClO3	1000353-45-9	42
5	Butanedioyl dichloride	154	C4H4Cl2O2	000543-20-4	40





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Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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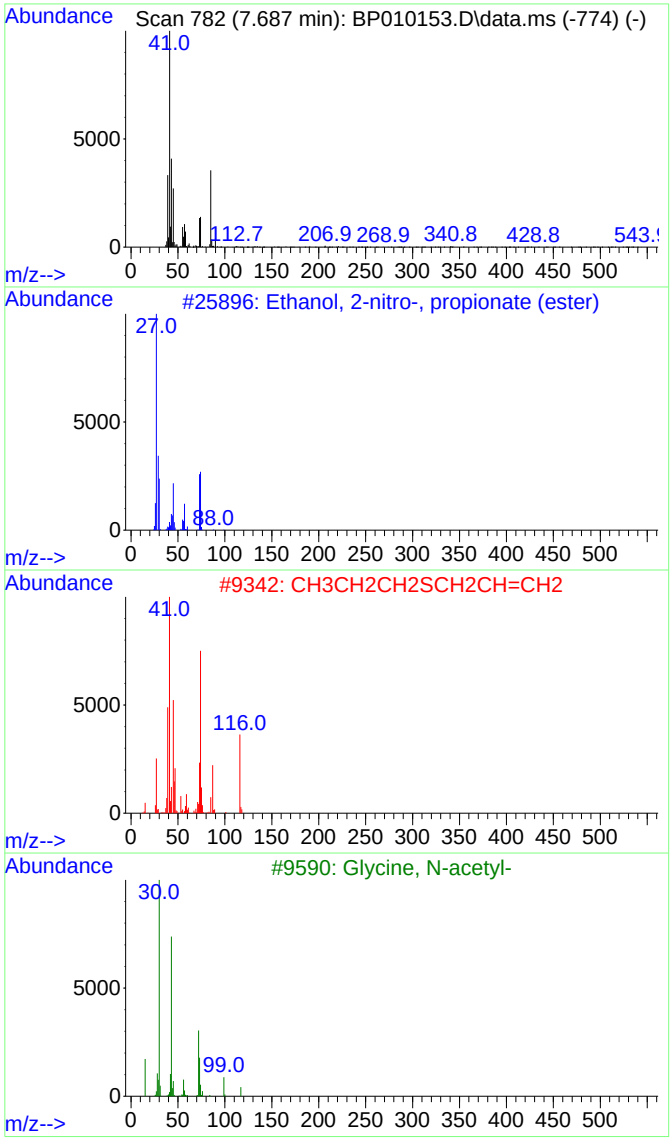
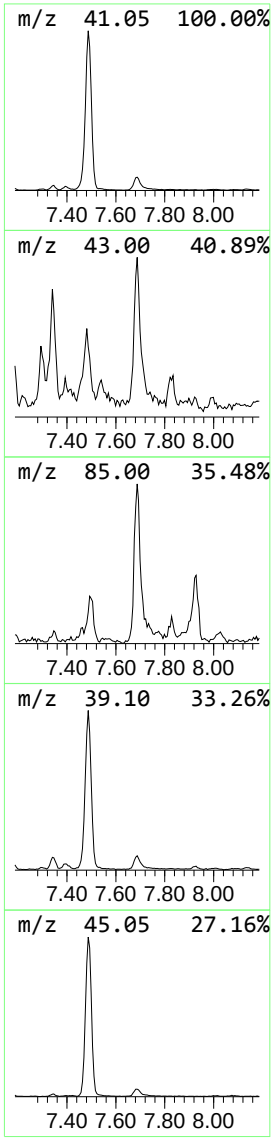
Peak Number 16 unknown-03 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.687	4.19 ng/ul	169352	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-nitro-, propionate (e...	147	C5H9NO4	005390-28-3	25
2	CH3CH2CH2SCH2CH=CH2	116	C6H12S	027817-67-0	9
3	Glycine, N-acetyl-	117	C4H7NO3	000543-24-8	9
4	N-(5-Oxo-tetrahydro-furan-2-ylme...	157	C7H11NO3	1000188-71-2	9
5	Carbonic acid, allyl isohexyl ester	186	C10H18O3	1000314-65-0	9





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Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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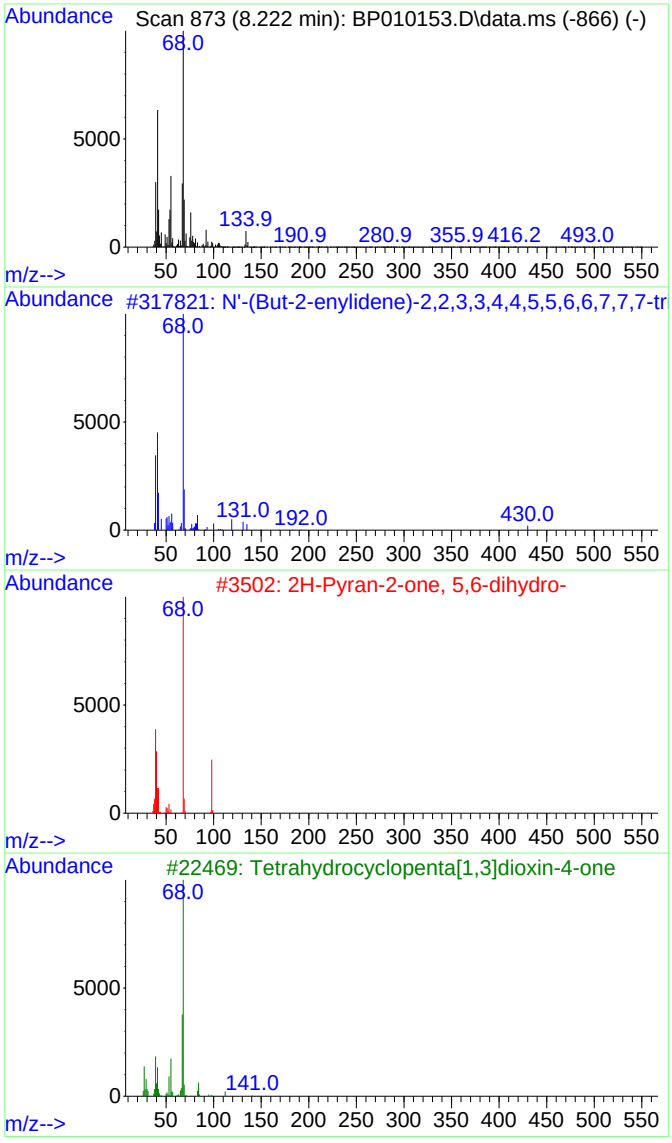
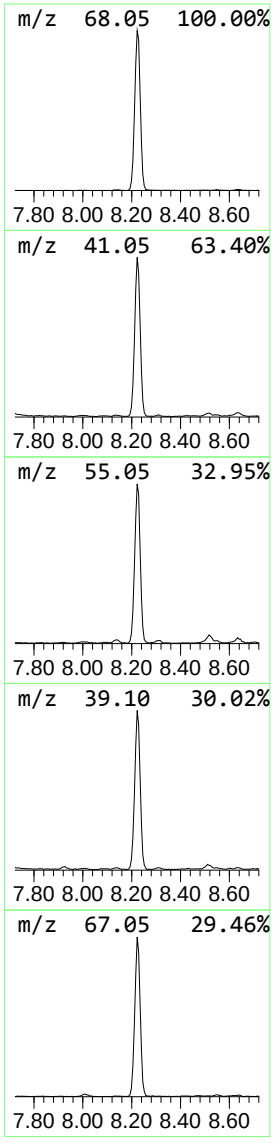
Peak Number 17 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	59.33 ng/ul	2399560	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	2H-Pyran-2-one, 5,6-dihydro-	98	C5H6O2	003393-45-1	38
3	Tetrahydrocyclopenta[1,3]dioxin-...	142	C7H10O3	124898-85-7	36
4	Cycloheptane, 1-methyl-4-methylene-	124	C9H16	023799-25-9	36
5	1,5-Cyclooctadiene, 3,4-dimethyl-	136	C10H16	021284-05-9	36





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Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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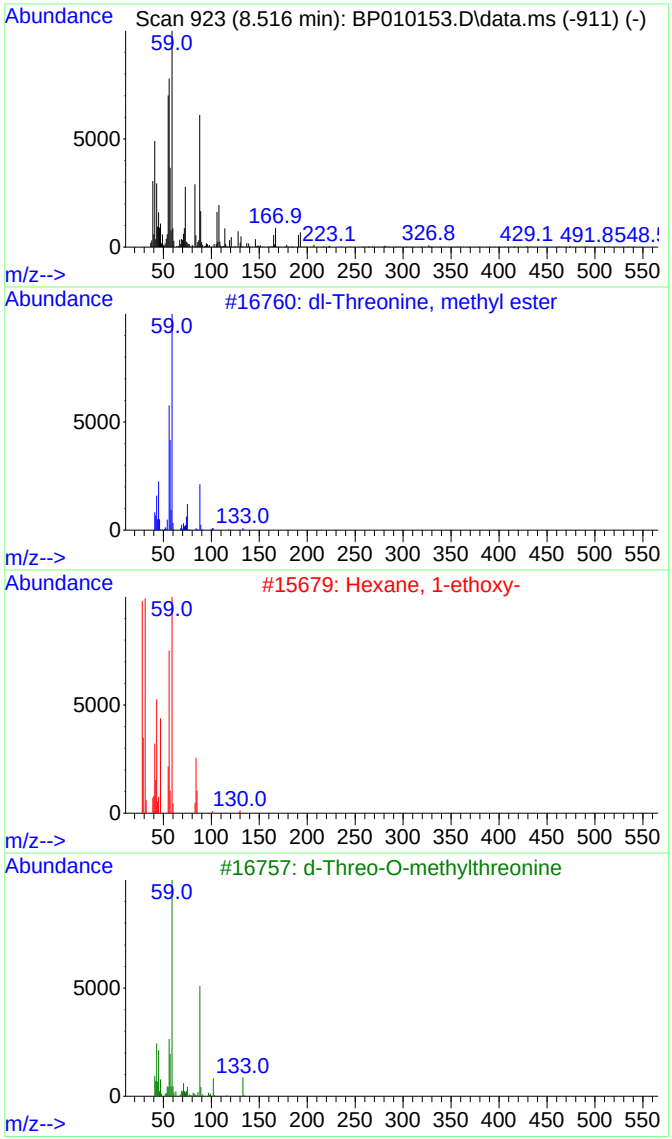
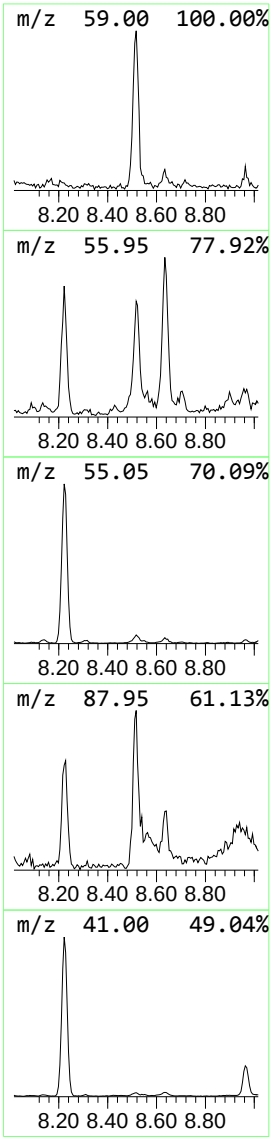
Peak Number 18 unknown-05 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.516	3.05 ng/ul	123258	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	dl-Threonine, methyl ester	133	C5H11NO3	1000130-33-2	45
2	Hexane, 1-ethoxy-	130	C8H18O	005756-43-4	43
3	d-Threo-O-methylthreonine	133	C5H11NO3	1000214-70-6	43
4	Hydrazine, (1-methylpropyl)-	88	C4H12N2	030924-14-2	38
5	Hydrazine, 1,2-diethyl-	88	C4H12N2	001615-80-1	27





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Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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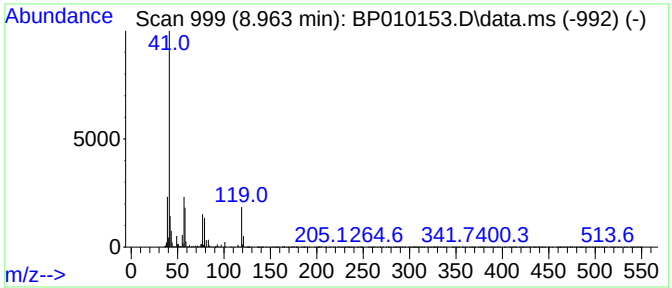
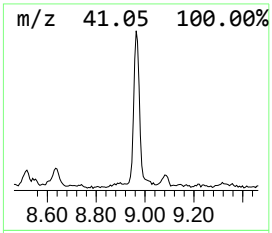
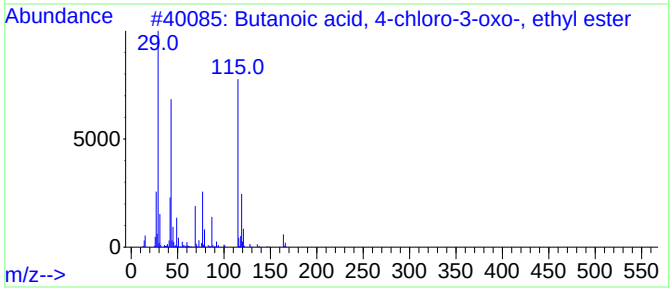
Peak Number 19 unknown-06 Concentration Rank 17

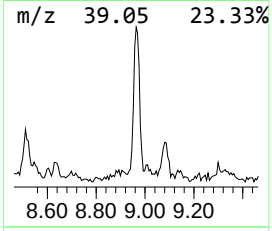
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.963	4.38 ng/ul	177216	1,4-Dichlorobenzene-d4	7.928

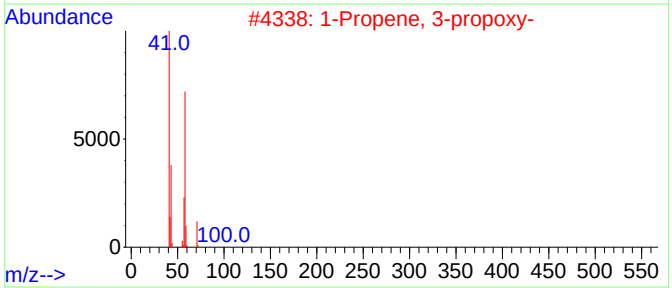
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 4-chloro-3-oxo-, ...	164	C6H9ClO3	000638-07-3	9
2	1-Propene, 3-propoxy-	100	C6H12O	001471-03-0	9
3	Spiro (6,6-dimethyl-2,3-diazobi...	136	C8H12N2	135485-30-2	9
4	Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	7
5	1-Propanethiol, 2-methyl-	90	C4H10S	000513-44-0	7

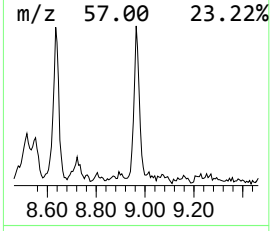


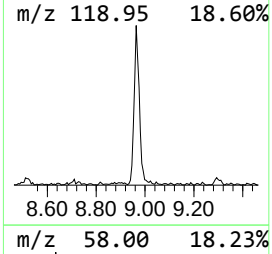


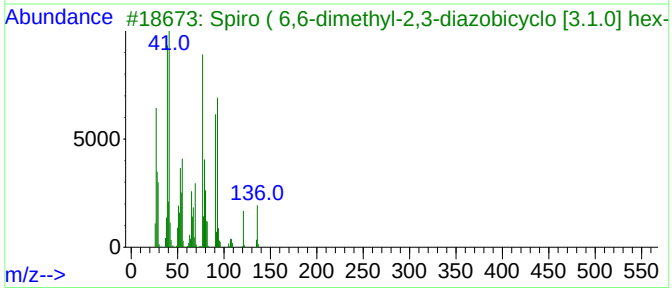


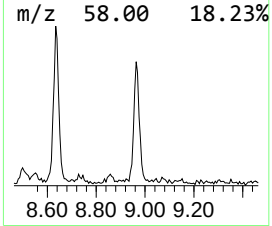












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Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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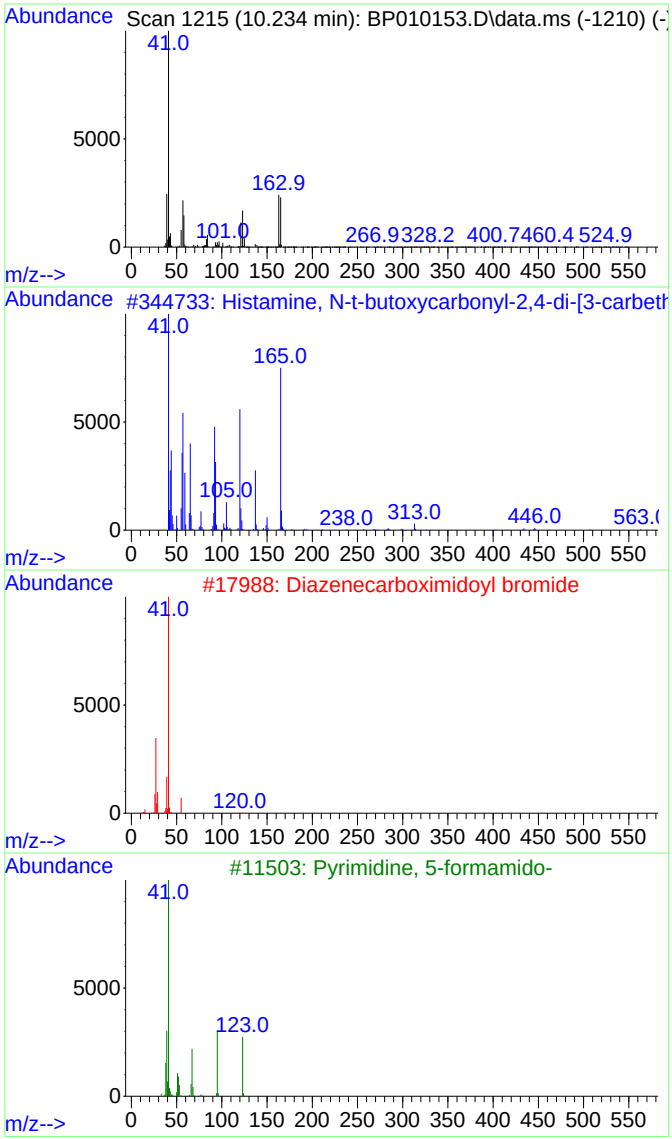
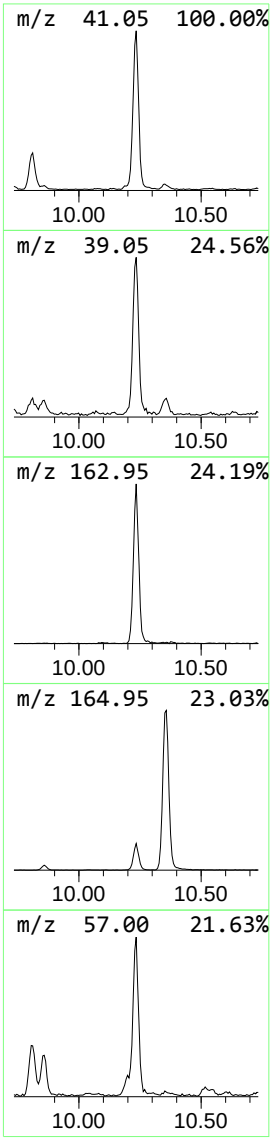
Peak Number 20 unknown-07 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.234	10.55 ng/ul	591458	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Histamine, N-t-butoxycarbonyl-2,...	563	C28H33N7O6	1000129-62-8	9
2	Diazenecarboximidoyl bromide	135	CH2BrN3	1000460-67-9	9
3	Pyrimidine, 5-formamido-	123	C5H5N3O	056621-84-2	7
4	o-Allylhydroxylamine	73	C3H7NO	006542-54-7	4
5	Oxirane, [(2-propenyloxy)methyl]-	114	C6H10O2	000106-92-3	4





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Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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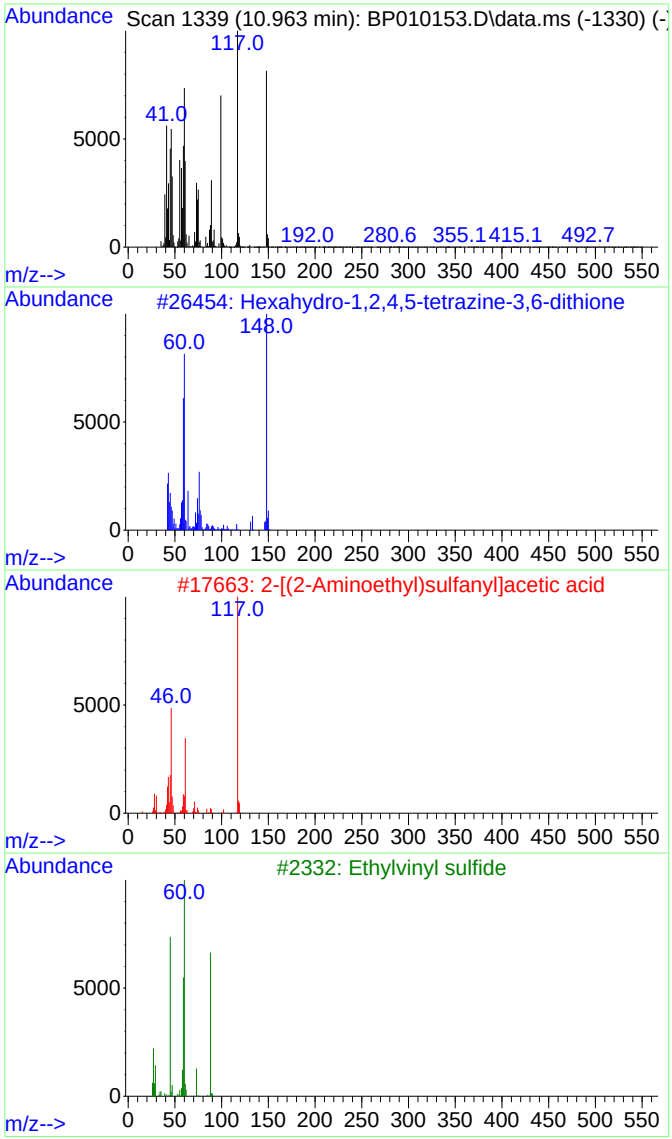
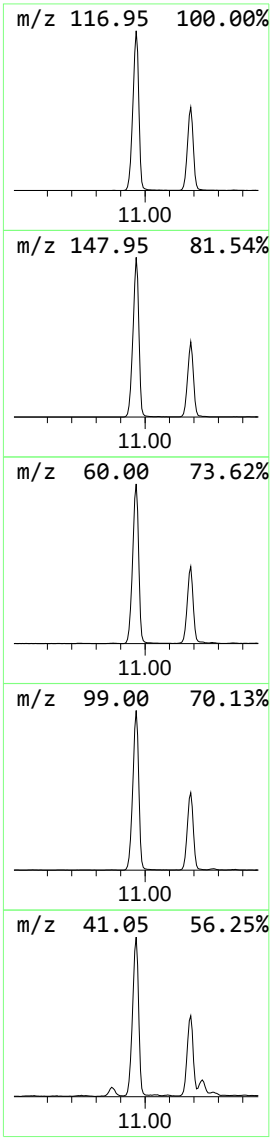
Peak Number 21 unknown-08 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	121.28 ng/ul	6796010	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	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	22
3	Ethylvinyl sulfide	88	C4H8S	000627-50-9	18
4	.alpha.,.beta.-Methyl-2-deoxy-D-...	148	C6H12O4	060134-26-1	16
5	Ethylvinyl sulfide	88	C4H8S	000627-50-9	14





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Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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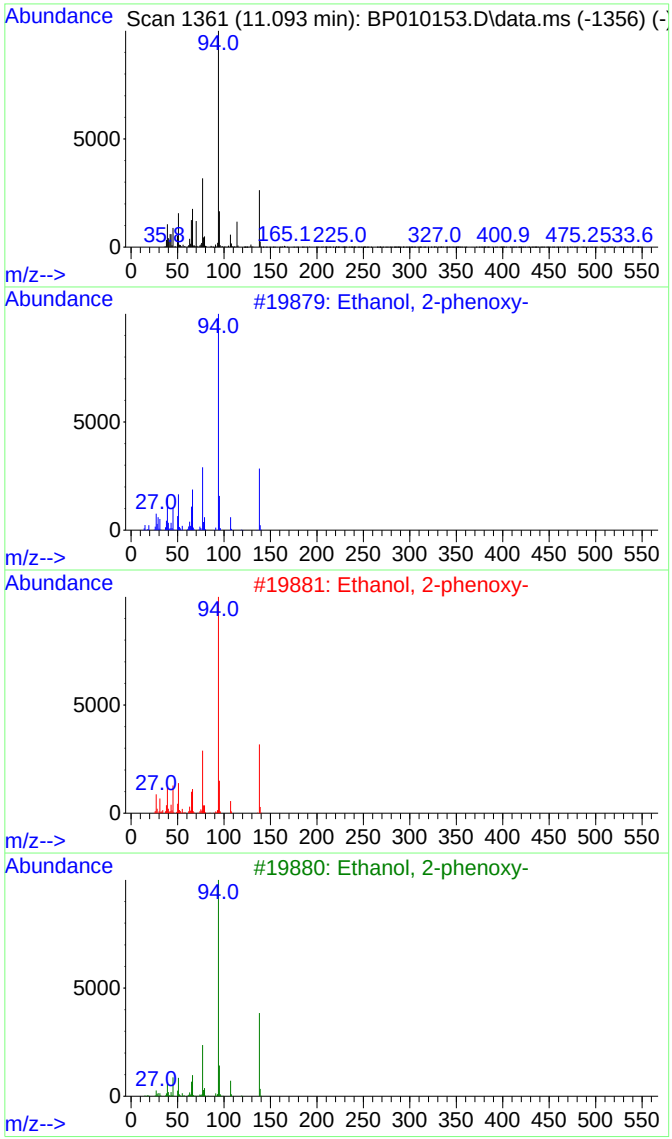
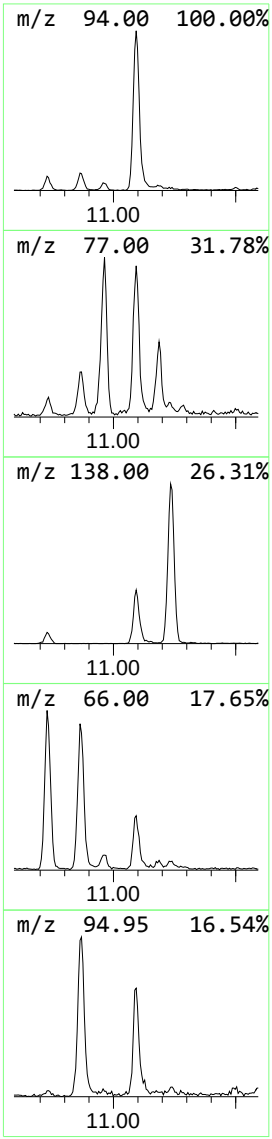
Peak Number 22 Ethanol, 2-phenoxy- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.093	3.84 ng/ul	214919	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	95
2	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	90
3	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	90
4	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	87
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	59





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Sample : N2587-18
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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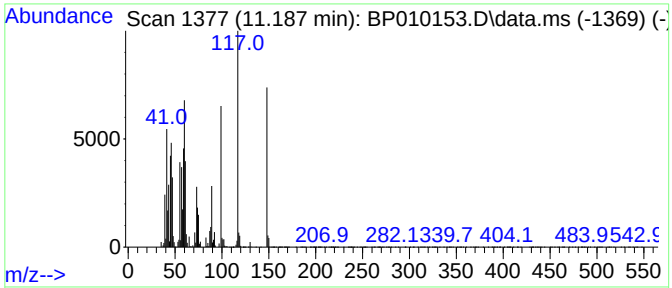
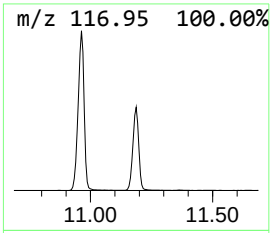
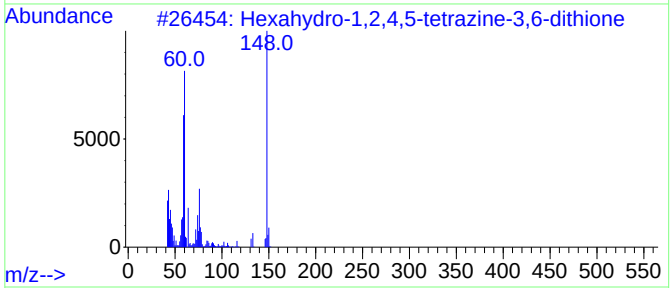
Peak Number 23 unknown-09 Concentration Rank 6

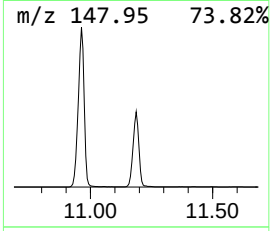
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.187	58.90 ng/ul	3300750	Naphthalene-d8	10.728

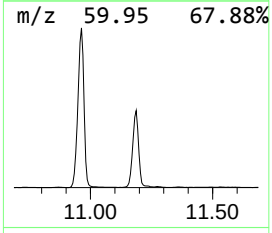
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	30
2	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	27
3	.alpha.,.beta.-Methyl-2-deoxy-D-...	148	C6H12O4	060134-26-1	16
4	3,27-Dioxa-2,28-disilanonacosane...	514	C30H66O2Si2	056196-19-1	16
5	2,4-Thiazolidinedione	117	C3H3NO2S	002295-31-0	14

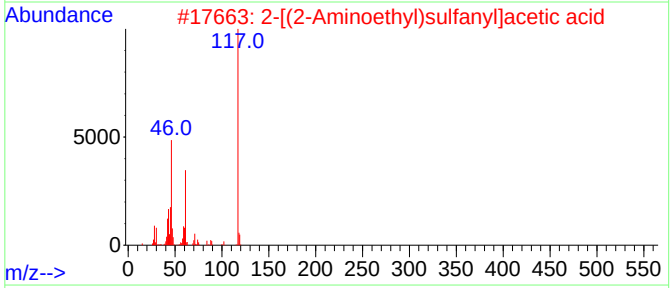


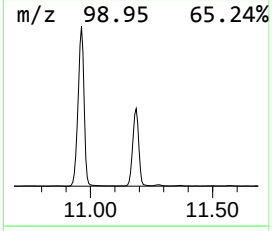


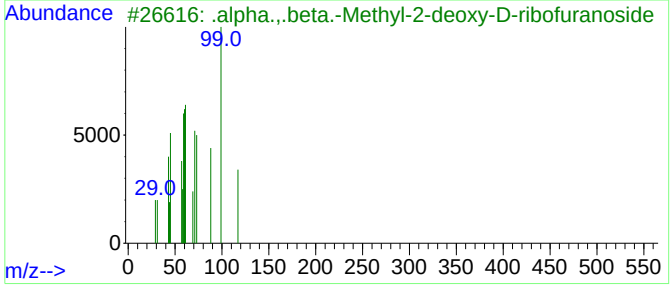


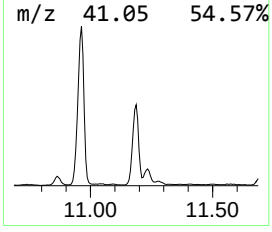












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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

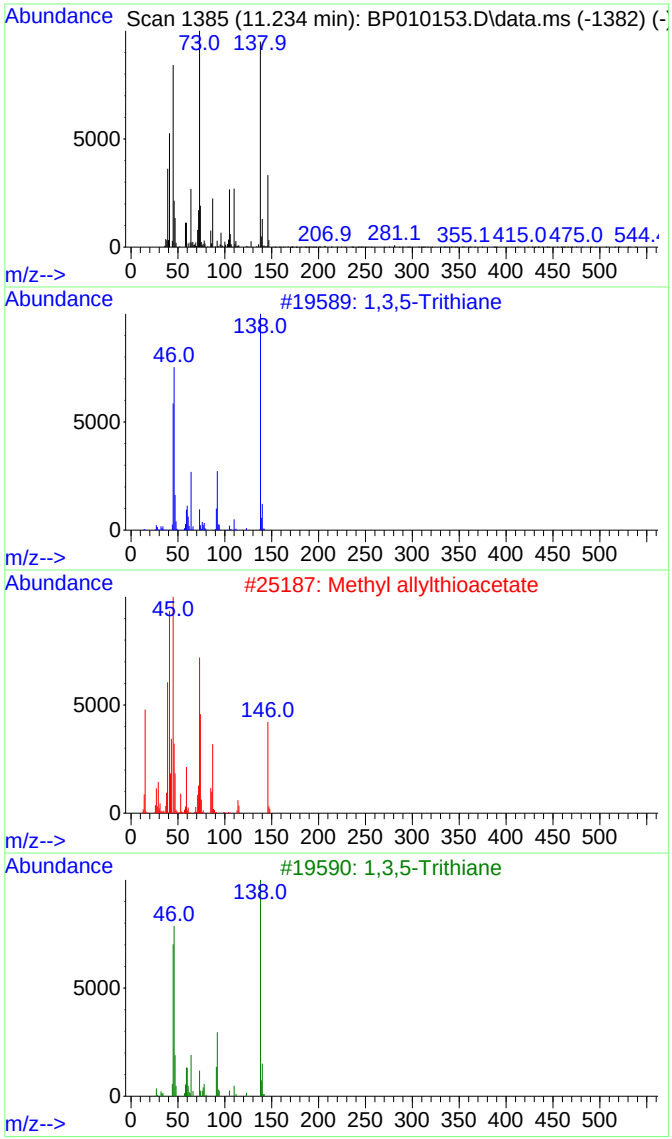
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

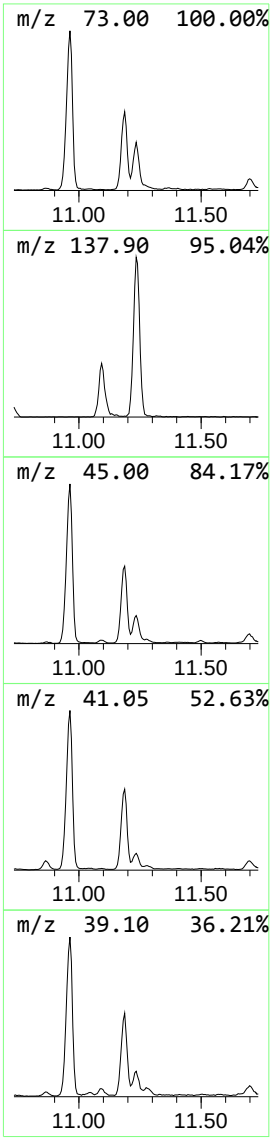
****

Peak Number 24 unknown-10 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.234	8.47 ng/ul	474535	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Trithiane	138	C3H6S3	000291-21-4	43
2	Methyl allylthioacetate	146	C6H10O2S	072867-23-3	43
3	1,3,5-Trithiane	138	C3H6S3	000291-21-4	40
4	1,3,5-Trithiane	138	C3H6S3	000291-21-4	25
5	13,13-Dimethyl-3,6,9-trioxa-13-s...	264	C12H28O4Si	1000213-34-9	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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

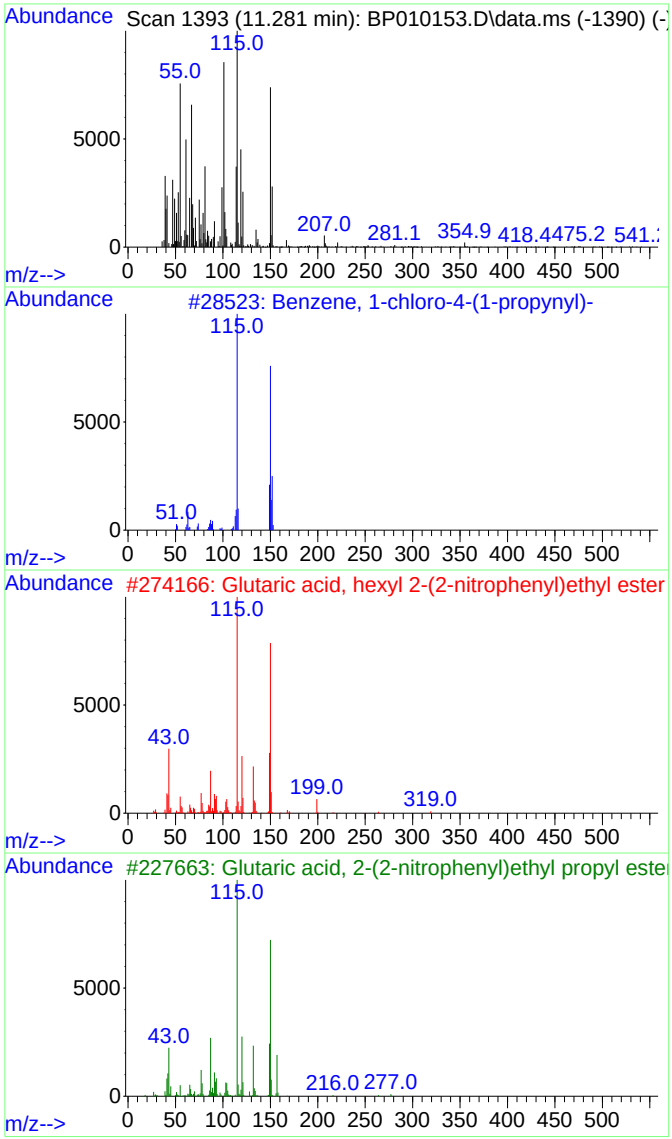
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

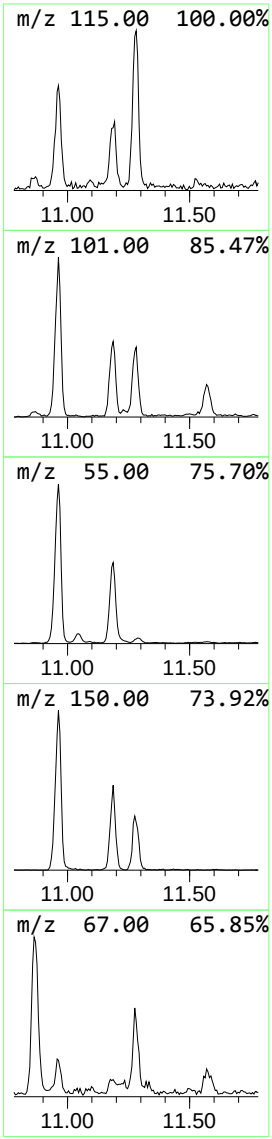
****

Peak Number 25 unknown-11 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.281	2.72 ng/ul	152354	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-(1-propynyl)-	150	C9H7Cl	002809-65-6	32
2	Glutaric acid, hexyl 2-(2-nitrop...	365	C19H27NO6	1010377-52-5	22
3	Glutaric acid, 2-(2-nitrophenyl)...	323	C16H21NO6	1000377-52-0	14
4	Glutaric acid, dodecyl 3-methyl-...	449	C25H39NO6	1000376-74-2	10
5	Glutaric acid, 4-methyl-3-nitrob...	351	C18H25NO6	1000376-78-1	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

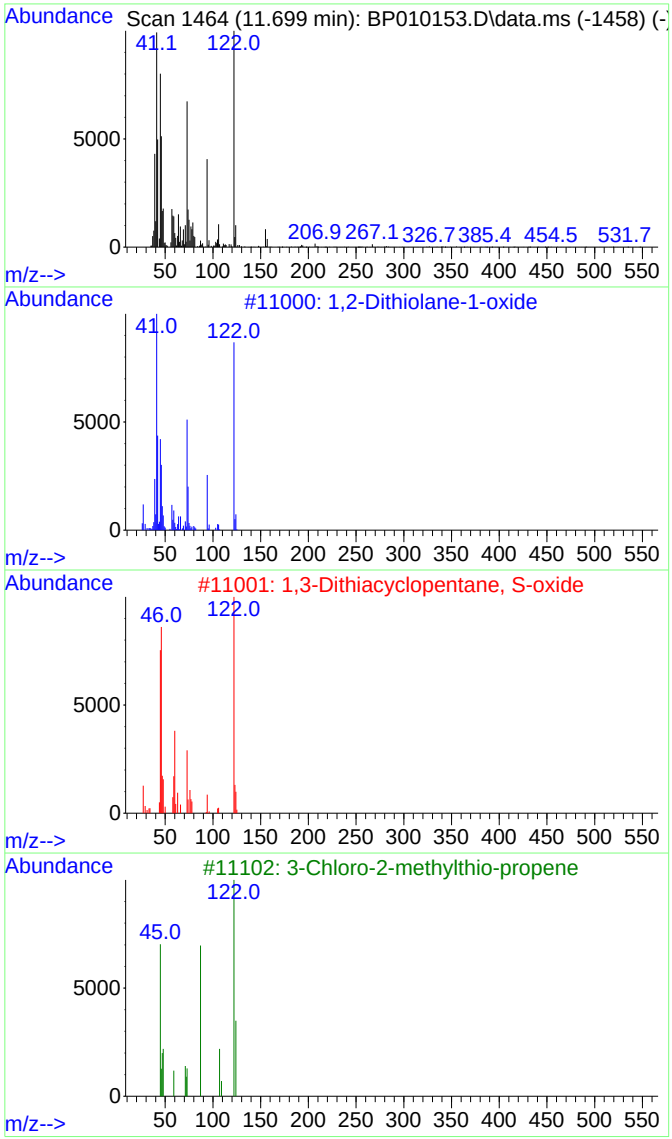
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

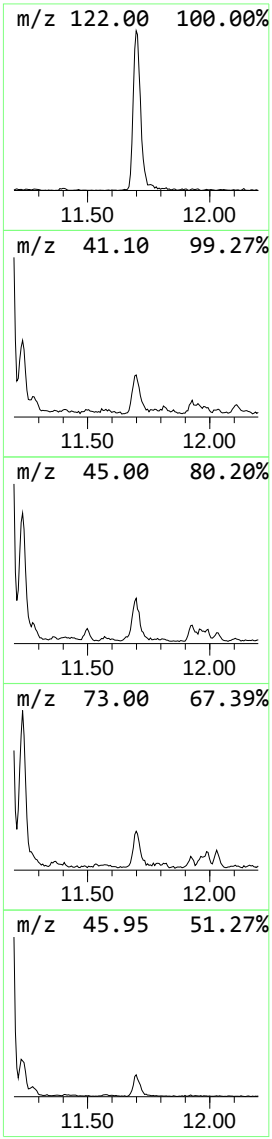
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1,2-Dithiolane-1-oxide Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.698	3.65 ng/ul	204697	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Dithiolane-1-oxide	122	C3H6OS2	079032-16-9	74
2	1,3-Dithiacyclopentane, S-oxide	122	C3H6OS2	079888-63-4	50
3	3-Chloro-2-methylthio-propene	122	C4H7ClS	015893-05-7	43
4	Hydrazinecarbodithioic acid, met...	122	C2H6N2S2	005397-03-5	30
5	1,3,5,7-Tetrathiocane	184	C4H8S4	002373-00-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

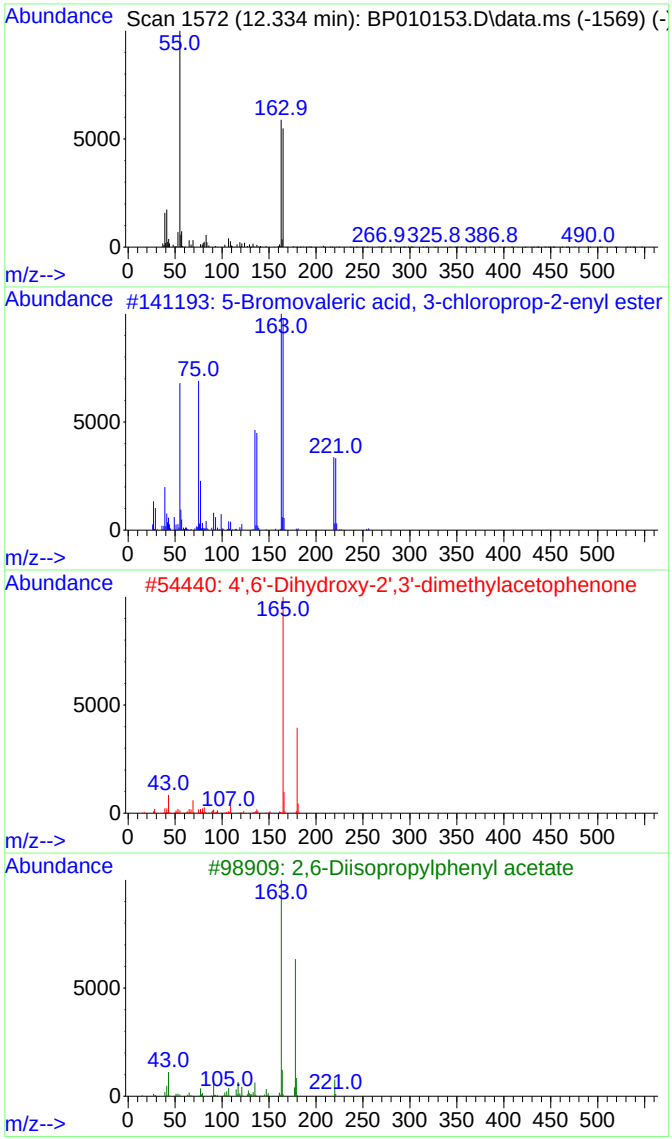
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

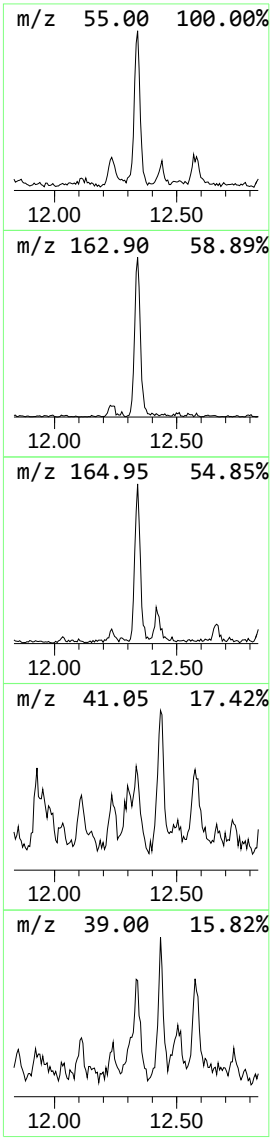
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 5-Bromovaleric acid, 3-chlo... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.334	2.41 ng/ul	135050	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromovaleric acid, 3-chloropro...	254	C8H12BrClO2	1000292-57-1	64
2	4',6'-Dihydroxy-2',3'-dimethylac...	180	C10H12O3	007743-14-8	22
3	2,6-Diisopropylphenyl acetate	220	C14H20O2	028000-66-0	12
4	7-Amino-6-methyl-6H-[1,2,4]triaz...	165	C6H7N5O	1000260-76-5	10
5	Furo[3,4-c]pyridine-3,4(1H,5H)-d...	165	C8H7NO3	007472-18-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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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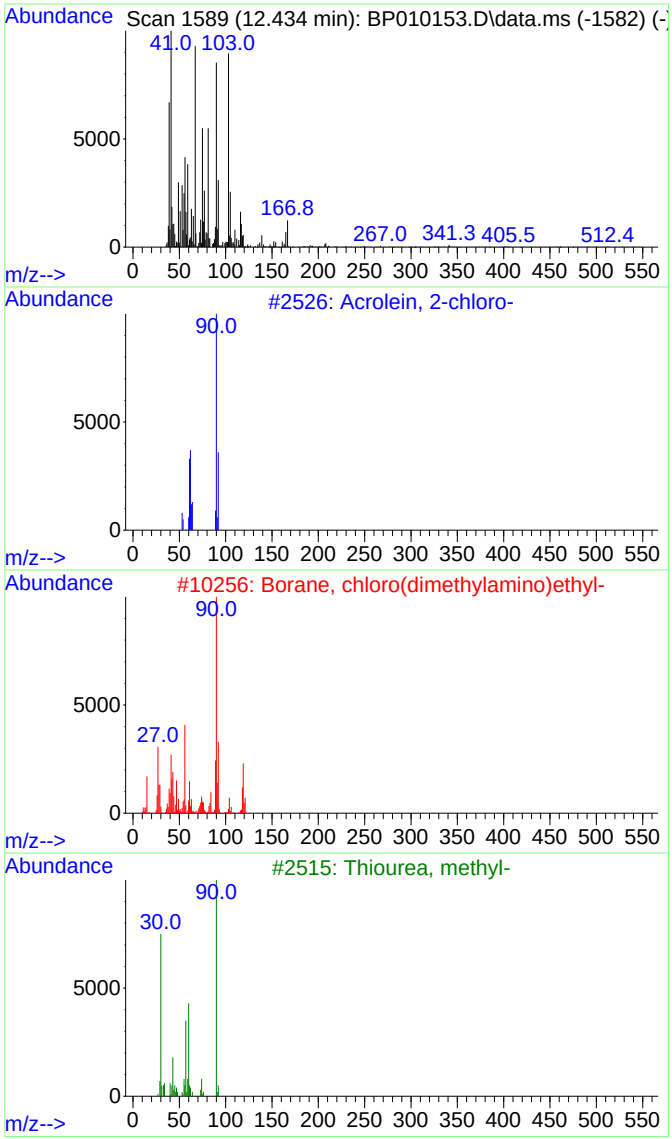
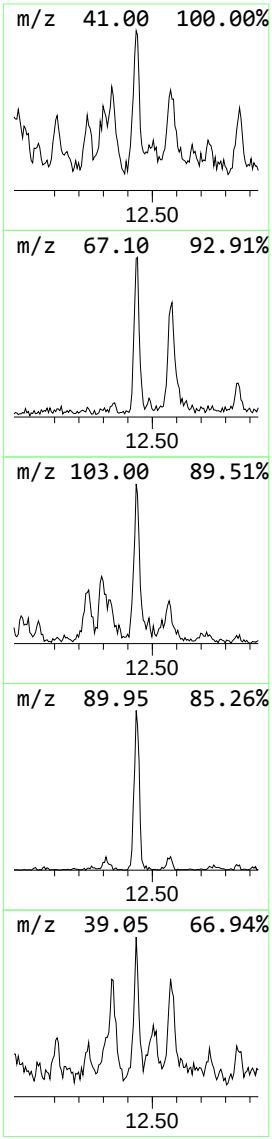
Peak Number 28 unknown-12 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.434	2.61 ng/ul	146192	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	43
2	Borane, chloro(dimethylamino)ethyl-	119	C4H11BClN	001739-26-0	43
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	35
4	2,2-Bis(chloromethyl)-1-propanol	156	C5H10Cl2O	005355-54-4	32
5	1,3,5-Trichloro-4-methyl-2-penta...	202	C6H9Cl3O	1000140-03-8	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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

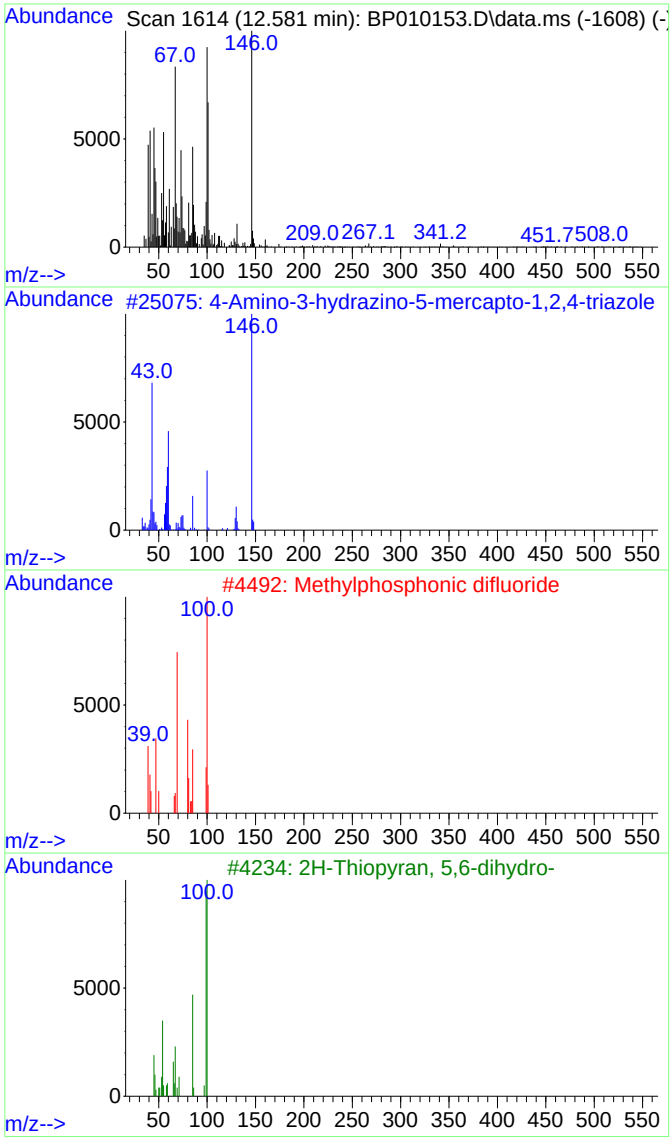
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

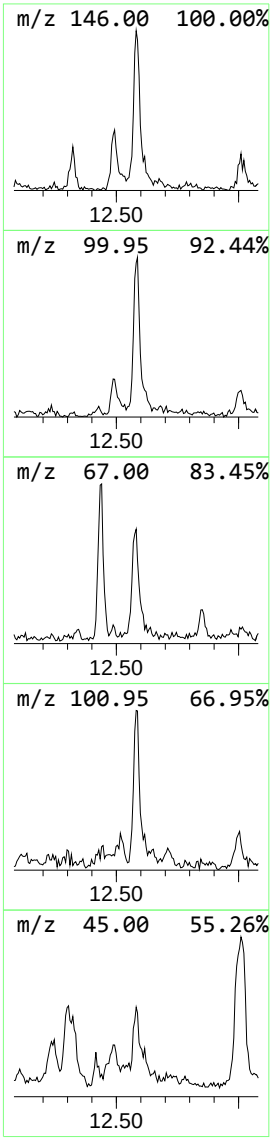
****

Peak Number 29 unknown-13 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.581	2.62 ng/ul	147091	Naphthalene-d8	10.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-3-hydrazino-5-mercapto-1...	146	C2H6N6S	001750-12-5	35
2	Methylphosphonic difluoride	100	CH3F2OP	000676-99-3	25
3	2H-Thiopyran, 5,6-dihydro-	100	C5H8S	040697-99-2	22
4	3-Methyl-2-butenoic acid, undecy...	254	C16H30O2	1000282-89-6	14
5	Tritriacontan-2,4-dione	492	C33H64O2	1000414-88-8	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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

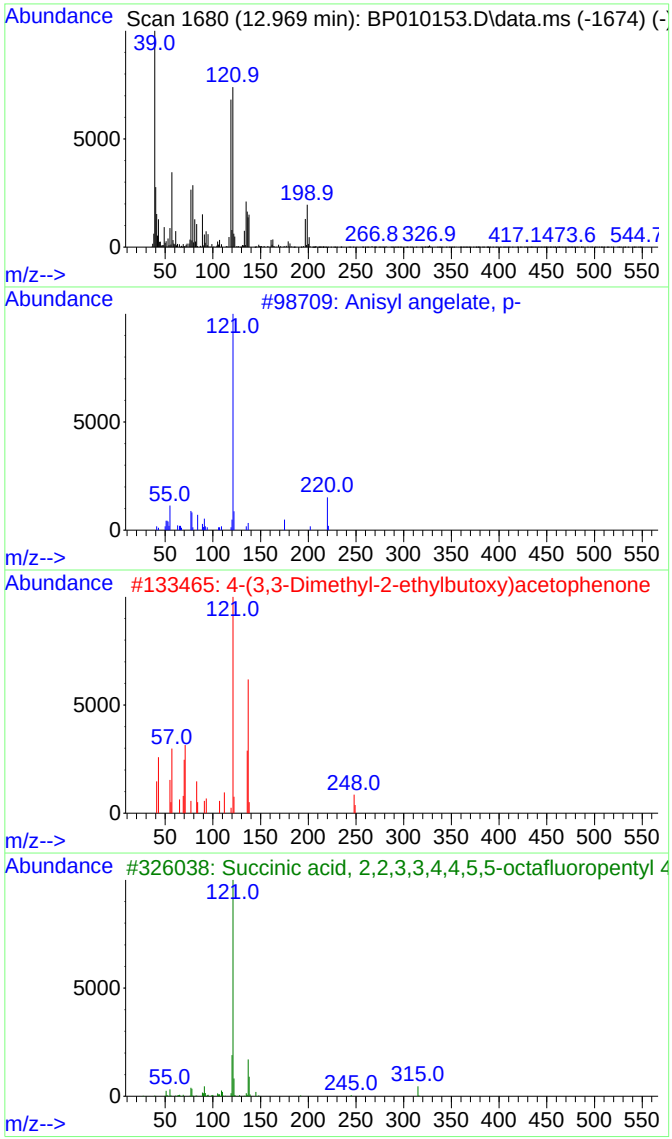
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

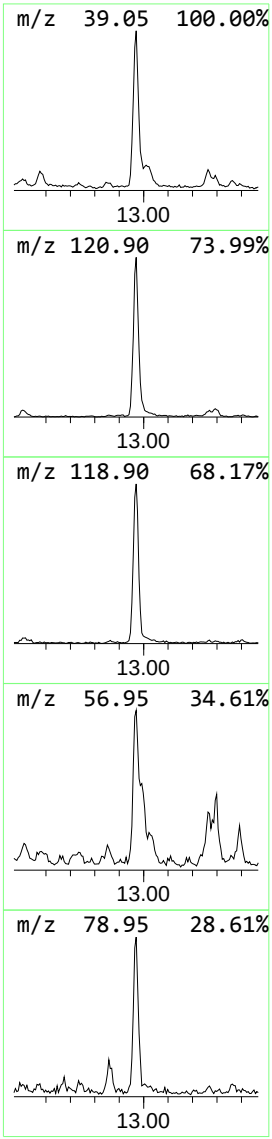
****

Peak Number 30 unknown-14 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	6.03 ng/ul	420958	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anisyl angelate, p-	220	C13H16O3	1000383-68-8	27
2	4-(3,3-Dimethyl-2-ethylbutoxy)ac...	248	C16H24O2	1000327-15-6	25
3	Succinic acid, 2,2,3,3,4,4,5,5-o...	452	C17H16F8O5	1000389-69-0	23
4	Benzenemethanol, .alpha.-methoxy...	242	C15H14O3	051835-46-2	17
5	Propanoic acid, 2-phenoxy-, meth...	180	C10H12O3	002065-24-9	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

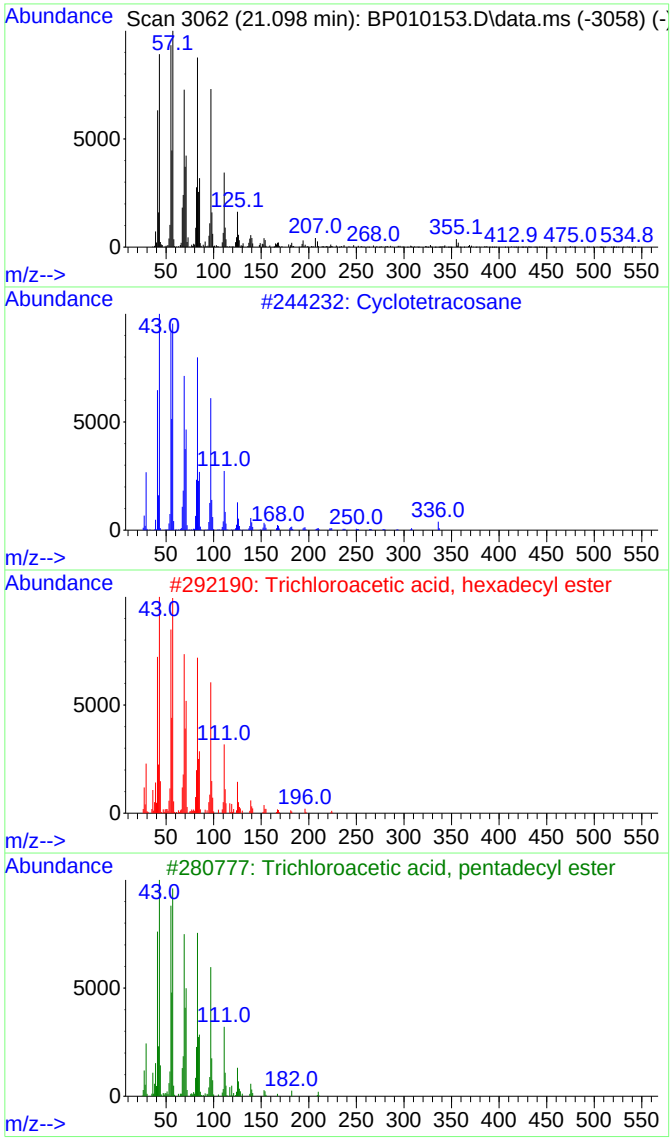
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

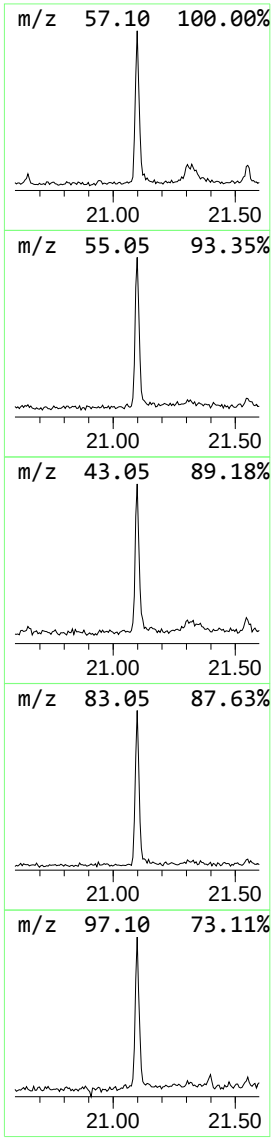
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Cyclic21.098 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.098	4.61 ng/ul	349984	Chrysene-d12	21.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	95
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
4	1-Hexacosene	364	C26H52	018835-33-1	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010153.D
Acq On : 29 Apr 2022 16:09
Operator : CG/JU
Sample : N2587-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET2

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
Furan, tetrahyd...	3.311	16.1	ng/ul	653071	1	7.928	808862	20.0
Furan, tetrahyd...	3.417	27.0	ng/ul	1092710	1	7.928	808862	20.0
Thietane	3.505	49.6	ng/ul	2006890	1	7.928	808862	20.0
2H-Pyran, tetra...	3.840	197.1	ng/ul	7969360	1	7.928	808862	20.0
Butanoic acid, ...	4.117	165.1	ng/ul	6677510	1	7.928	808862	20.0
Propane, 1,3-di...	4.334	796.3	ng/ul	32205300	1	7.928	808862	20.0
Cyclopentanone	4.393	7.3	ng/ul	295664	1	7.928	808862	20.0
1-Propanone, 1-...	4.740	13.2	ng/ul	532166	1	7.928	808862	20.0
Oxepane	4.934	3.3	ng/ul	132830	1	7.928	808862	20.0
(R)-(+)-3-Methy...	5.228	5.5	ng/ul	222412	1	7.928	808862	20.0
Propane, 1-brom...	5.517	3.2	ng/ul	130407	1	7.928	808862	20.0
Cyclohexanol	5.811	4.1	ng/ul	164270	1	7.928	808862	20.0
2H-Pyran, 2-[(5...	6.752	2.3	ng/ul	91250	1	7.928	808862	20.0
unknown-01	7.175	2.7	ng/ul	108200	1	7.928	808862	20.0
unknown-02	7.346	4.3	ng/ul	172014	1	7.928	808862	20.0
unknown-03	7.687	4.2	ng/ul	169352	1	7.928	808862	20.0
unknown-04	8.222	59.3	ng/ul	2399560	1	7.928	808862	20.0
unknown-05	8.516	3.0	ng/ul	123258	1	7.928	808862	20.0
unknown-06	8.963	4.4	ng/ul	177216	1	7.928	808862	20.0
unknown-07	10.234	10.6	ng/ul	591458	2	10.728	1120760	20.0
unknown-08	10.963	121.3	ng/ul	6796010	2	10.728	1120760	20.0
Ethanol, 2-phen...	11.093	3.8	ng/ul	214919	2	10.728	1120760	20.0
unknown-09	11.187	58.9	ng/ul	3300750	2	10.728	1120760	20.0
unknown-10	11.234	8.5	ng/ul	474535	2	10.728	1120760	20.0
unknown-11	11.281	2.7	ng/ul	152354	2	10.728	1120760	20.0
1,2-Dithiolane-...	11.698	3.6	ng/ul	204697	2	10.728	1120760	20.0
5-Bromovaleric ...	12.334	2.4	ng/ul	135050	2	10.728	1120760	20.0
unknown-12	12.434	2.6	ng/ul	146192	2	10.728	1120760	20.0
unknown-13	12.581	2.6	ng/ul	147091	2	10.728	1120760	20.0
unknown-14	12.969	6.0	ng/ul	420958	3	14.557	1396150	20.0
(DEL) Alkane: C...	21.098	4.6	ng/ul	349984	5	21.392	1518520	20.0