LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

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\SOM-EPA-BP020821MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	13	16	23	rVB	36065	47363	0.30%	0.183%
2	6.264	517	523	532	rBV	21136	31697	0.20%	0.123%
3	6.417	544	549	556	rVB	30996	43641	0.27%	0.169%
4	6.934	629	637	639	rBV	34529	57427	0.36%	0.222%
5	6.958	639	641	652	rVB	38747	59214	0.37%	0.229%
6	7.099	659	665	673	rBV	91759	144429	0.91%	0.559%
7	7.299	689	699	706	rBV2	139135	243397	1.53%	0.941%
8	7.364	706	710	717	rVB	31674	47066	0.30%	0.182%
9	7.552	737	742	747	rVB	34045	49829	0.31%	0.193%
10	7.769	771	779	785	rVB	214004	343595	2.16%	1.329%
11	7.993	809	817	822	rBV2	13974	25216	0.16%	0.098%
12	8.469	891	898	905	rBV	87151	142273	0.90%	0.550%
13	8.552	905	912	918	rVB6	9494	17069	0.11%	0.066%
14	8.922	968	975	983	rBV	112726	191753	1.21%	0.742%
15	9.275	1026	1035	1040	rBV6	13944	26038	0.16%	0.101%
16	9.640	1089	1097	1105	rBV	101721	173481	1.09%	0.671%
17	10.181	1183	1189	1197	rBV	143997	242114	1.52%	0.936%
18	10.463	1231	1237	1242	rBV6	9219	17155	0.11%	0.066%
19	10.557	1247	1253	1260	rVV	252019	414045	2.60%	1.601%
20	10.681	1266	1274	1279	rBV	198809	332118	2.09%	1.285%
21	10.734	1279	1283	1288	rVB2	15617	26004	0.16%	0.101%
22	11.381	1386	1393	1400	rBV3	24856	54162	0.34%	0.209%
23	12.134	1512	1521	1527	rBV	35301	76004	0.48%	0.294%
24	12.275	1539	1545	1555	rVV5	35679	78637	0.49%	0.304%
25	12.357	1555	1559	1563	rVV6	16155	34070	0.21%	0.132%
26	12.399	1563	1566	1571	rVV5	15345	24936	0.16%	0.096%
27	12.446	1571	1574	1580	rVB5	13071	19987	0.13%	0.077%
28	12.575	1590	1596	1603	rBV	171966	285094	1.79%	1.103%
29	12.634	1603	1606	1610	rVB6	14060	17491	0.11%	0.068%
30	13.175	1693	1698	1703	rVB2	12291	19452	0.12%	0.075%
31	13.246	1703	1710	1713	rBV2	13316	26915	0.17%	0.104%
32	13.363	1725	1730	1740	rVB2	114161	185088	1.16%	0.716%
33	13.487	1741	1751	1756	rBV	10263113	15894294	100.00%	61.475%
34	13.534	1756	1759	1764	rVB4	9790	17150	0.11%	0.066%

LSC Area Percent Report

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Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

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\SOM-EPA-BP020821MA.M
Title : SVOA CALIBRATION

35	13.604	1765	1771	1778	rBV3	17687	36007	0.23%	0.139%
36	13.822	1803	1808	1813	rVV	225587	306724	1.93%	1.186%
37	13.869	1813	1816	1821	rVB	19209	26703	0.17%	0.103%
38	14.104	1849	1856	1864	rBV	276373	416090	2.62%	1.609%
39	14.416	1901	1909	1915	rBV	331077	493576	3.11%	1.909%
40	14.616	1938	1943	1950	rBV5	19080	34794	0.22%	0.135%
41	14.734	1958	1963	1966	rBV	24517	35154	0.22%	0.136%
42	14.975	1995	2004	2012	rBV5	31381	81552	0.51%	0.315%
43	15.040	2012	2015	2023	rVB2	13052	21198	0.13%	0.082%
44	15.187	2037	2040	2048	rVB8	11634	18111	0.11%	0.070%
45	15.410	2072	2078	2085	rVB	327361	454883	2.86%	1.759%
46	15.522	2091	2097	2102	rBV	105766	154710	0.97%	0.598%
47	15.693	2123	2126	2128	rBV3	12632	16957	0.11%	0.066%
48	16.392	2241	2245	2251	rVB9	15356	24645	0.16%	0.095%
49	16.528	2261	2268	2272	rVV	112336	186834	1.18%	0.723%
50	16.569	2272	2275	2283	rVB2	83879	124946	0.79%	0.483%
51	16.669	2288	2292	2299	rBV5	10274	21740	0.14%	0.084%
52	16.987	2342	2346	2350	rBV7	16152	25048	0.16%	0.097%
53	17.169	2372	2377	2384	rBV	375763	531923	3.35%	2.057%
54	17.269	2389	2394	2401	rVB	311323	464541	2.92%	1.797%
55	17.781	2477	2481	2488	rVB	18996	30314	0.19%	0.117%
56	18.063	2525	2529	2533	rBV	98659	124837	0.79%	0.483%
57	19.298	2736	2739	2745	rBV2	78663	116783	0.73%	0.452%
58	19.416	2756	2759	2762	rBV4	32264	40733	0.26%	0.158%
59	19.504	2770	2774	2781	rBV	414789	565256	3.56%	2.186%
60	21.257	3067	3072	3078	rVB	517943	678978	4.27%	2.626%
61	23.416	3432	3439	3452	rVB	326836	707086	4.45%	2.735%
62	23.563	3458	3464	3475	rVB2	358656	706746	4.45%	2.733%

Sum of corrected areas: 25855073

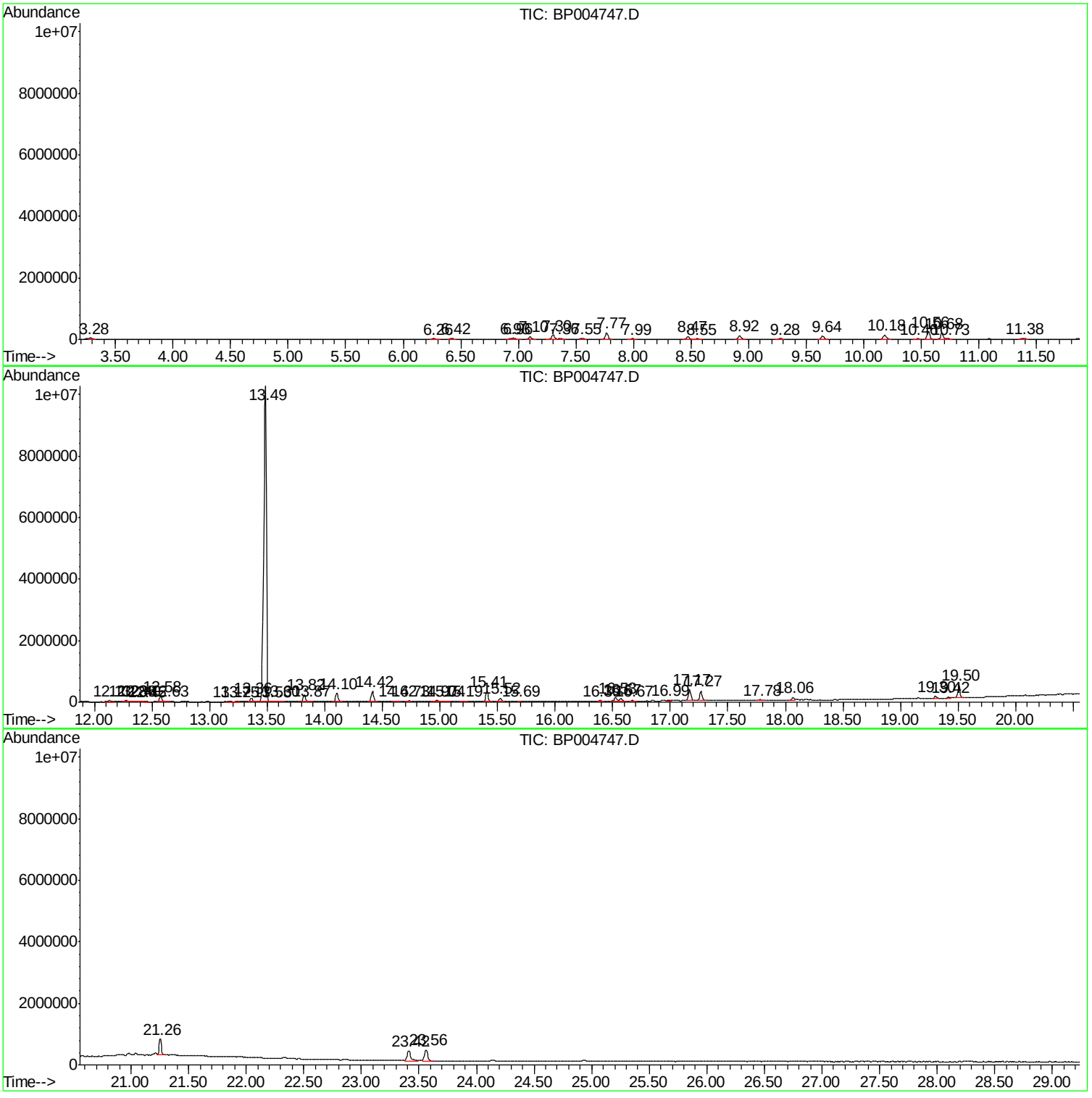
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

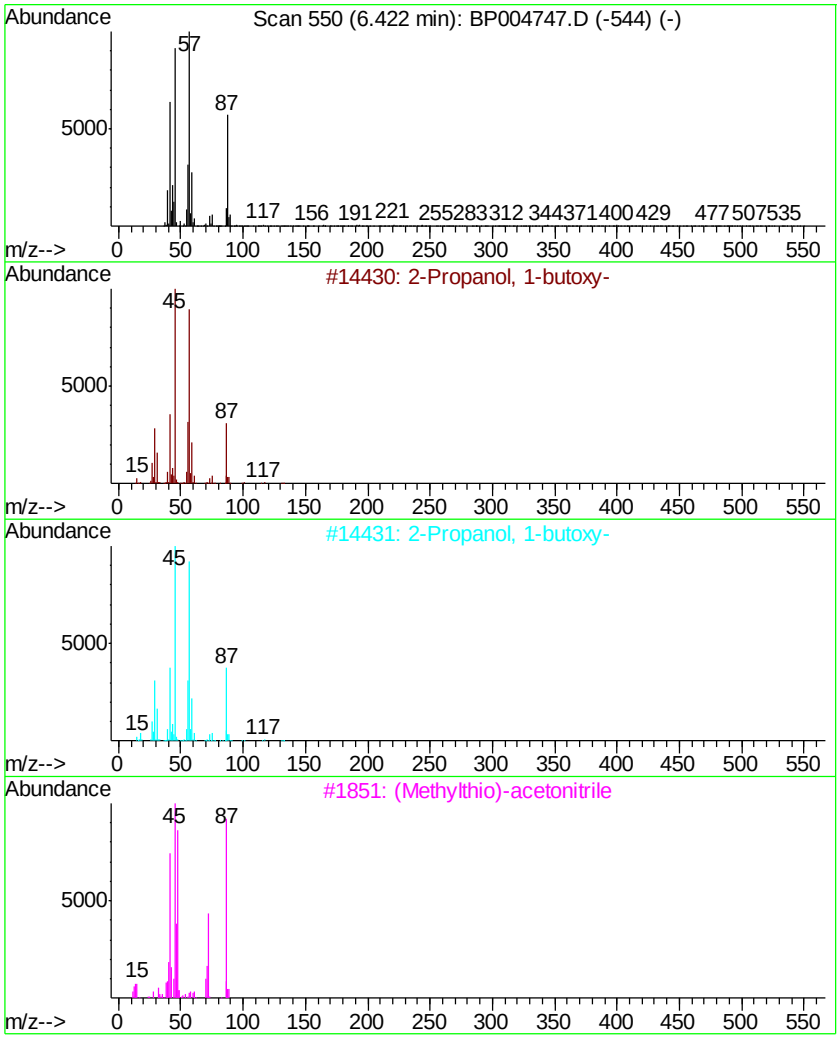
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

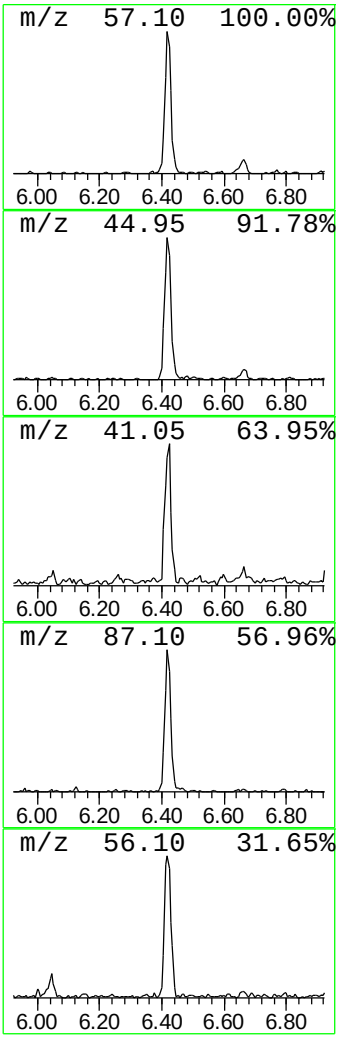
****

Peak Number 1 2-Propanol, 1-butoxy- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	2.54 ng/ul	43641	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	78
2	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	78
3	(Methylthio)-acetonitrile	87	C3H5NS	035120-10-6	50
4	4-Octanol, 4-methyl-	144	C9H20O	023418-37-3	42
5	3-Hexanol, 2,3-dimethyl-	130	C8H18O	004166-46-5	42





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

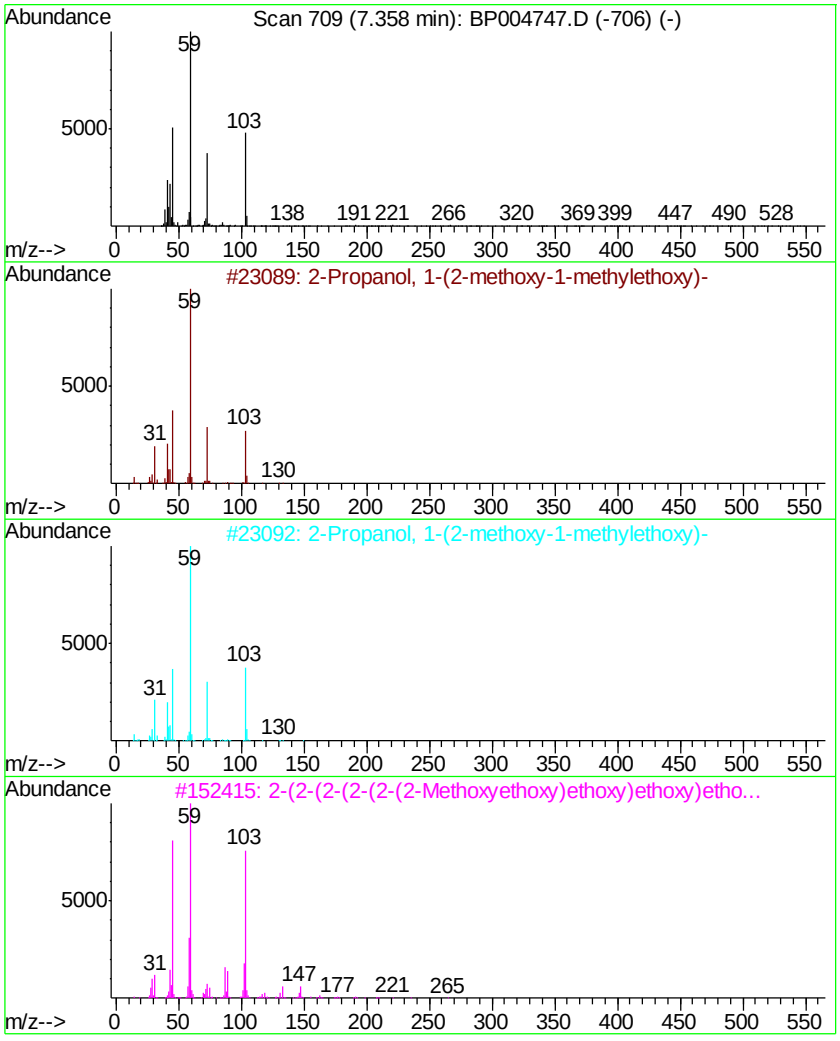
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

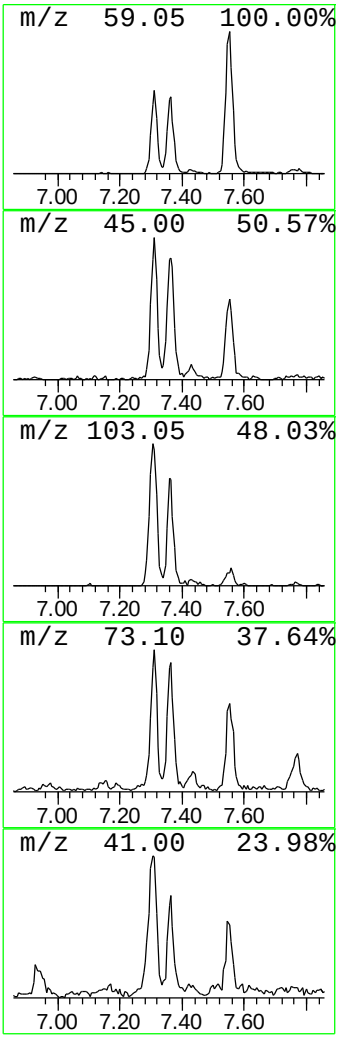
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	2.74 ng/ul	47066	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	72
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	64
3	2-(2-(2-(2-(2-Methoxyethoxy)e...	310	C13H26O8	1000366-93-3	64
4	Ethyl 2,5,8,11,14,17,20-heptaoxa...	382	C17H34O9	1000366-80-5	64
5	Ethyl 2,5,8,11,14,17-hexaoxanona...	338	C15H30O8	1000366-80-6	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

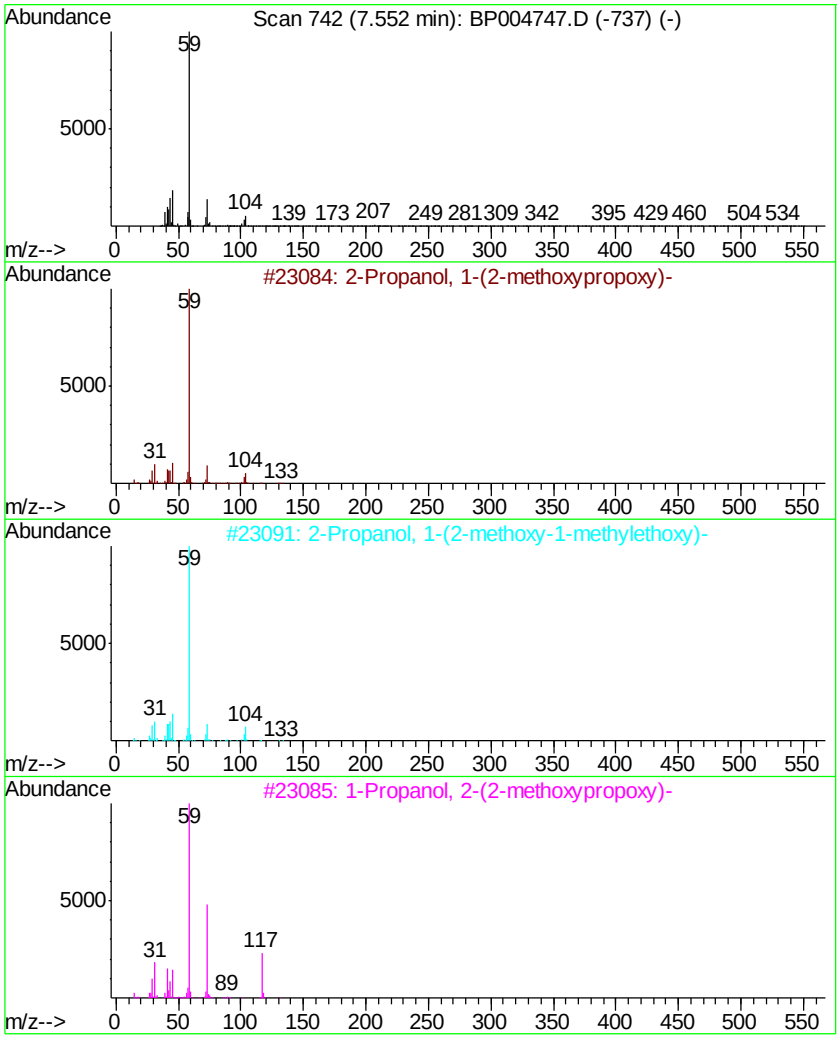
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

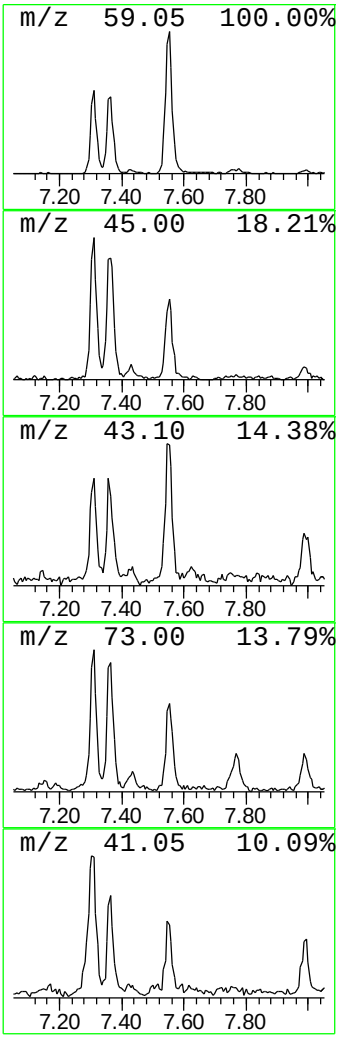
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Propanol, 1-(2-methoxypro... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	2.90 ng/ul	49829	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83
3	1-Propanol, 2-(2-methoxypropoxy)-	148	C7H16O3	013588-28-8	64
4	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	64
5	Butanal, 3-methyl-, oxime	101	C5H11NO	000626-90-4	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

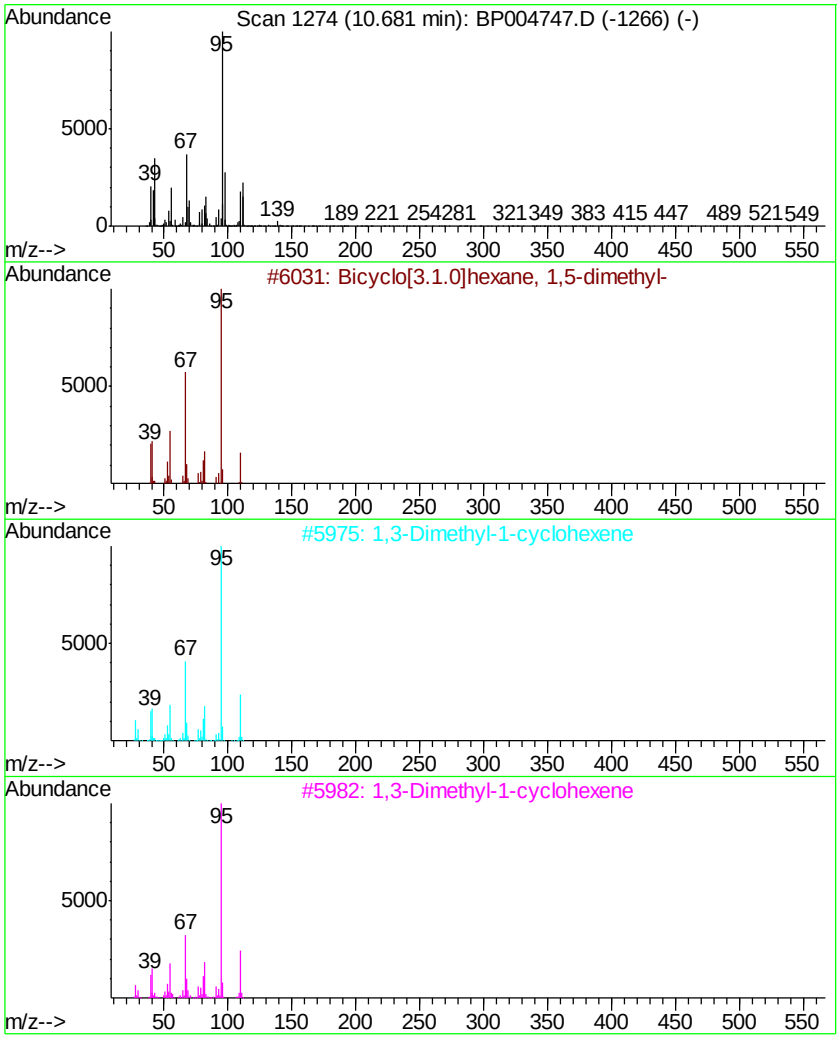
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

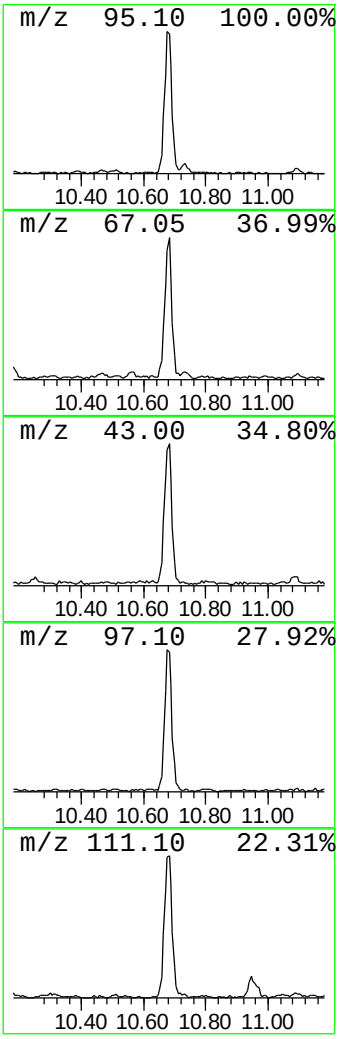
****

Peak Number 4 Bicyclo[3.1.0]hexane, 1,5-d... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.68	16.04 ng/ul	332118	Naphthalene-d8	10.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	70
2	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	70
3	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	62
4	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	58
5	3-Cyclopenten-1-one, 2,2,5,5-tet...	138	C9H14O	081396-36-3	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
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Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

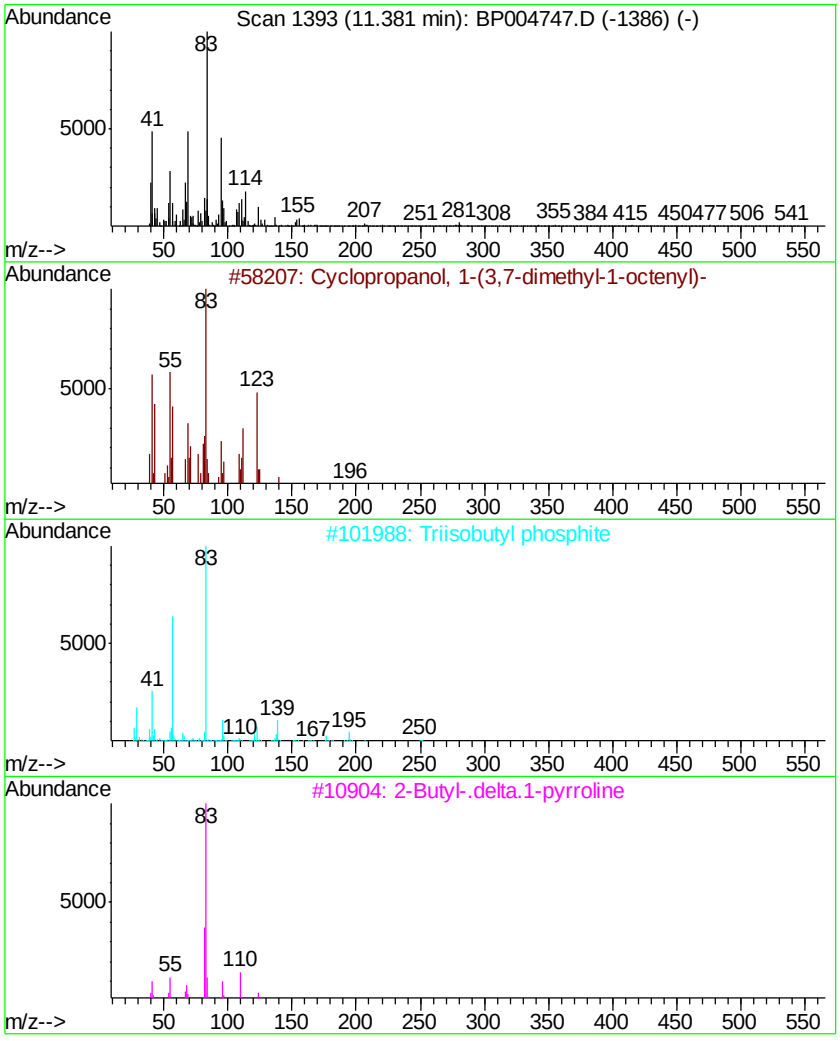
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

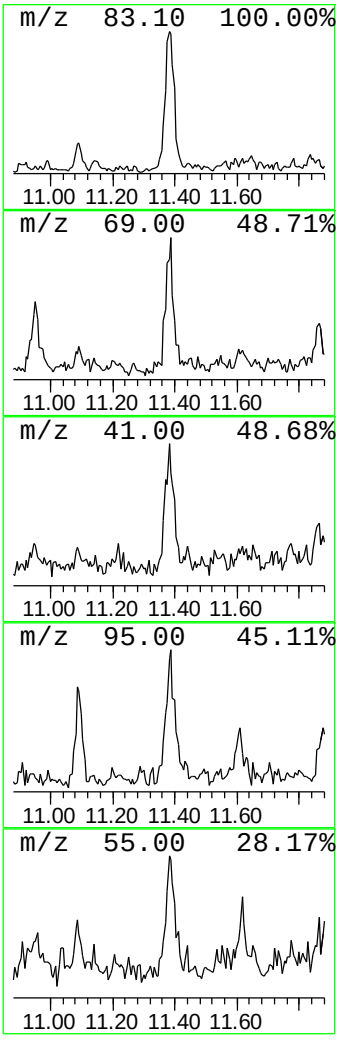
****

Peak Number 5 Cyclopropanol, 1-(3,7-dimet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	2.62 ng/ul	54162	Naphthalene-d8	10.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanol, 1-(3,7-dimethyl-1...	196	C13H24O	065147-72-0	53
2	Triisobutyl phosphite	250	C12H27O3P	001606-96-8	46
3	2-Butyl-.delta.1-pyrroline	125	C8H15N	064319-86-4	46
4	1,7-Octadiene, 2,3,3-trimethyl-	152	C11H20	1000150-47-7	38
5	3-Methyl-2-butenoic acid, 2-meth...	222	C14H22O2	1000299-31-3	38





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Instrument : BNA_P
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Quant Title : SVOA CALIBRATION

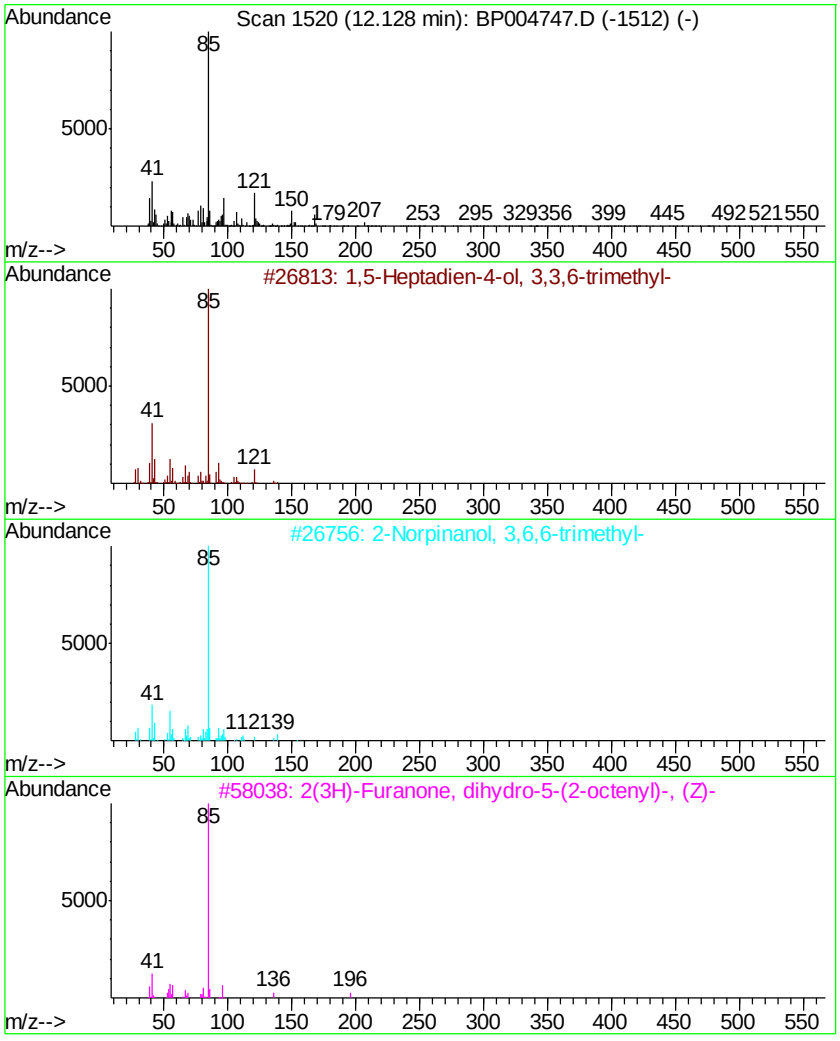
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

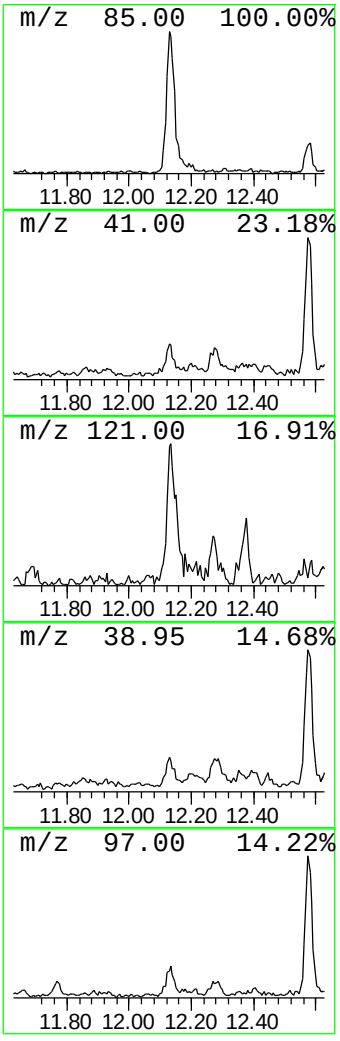
****

Peak Number 6 1,5-Heptadien-4-ol, 3,3,6-t... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	3.67 ng/ul	76004	Naphthalene-d8	10.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Heptadien-4-ol, 3,3,6-trimet...	154	C10H18O	027644-04-8	50
2	2-Norpinanol, 3,6,6-trimethyl-	154	C10H18O	029548-09-2	50
3	2(3H)-Furanone, dihydro-5-(2-oct...	196	C12H20O2	018679-18-0	50
4	1,5-Heptadien-4-ol, 3,3,6-trimet...	154	C10H18O	027644-04-8	47
5	2H-Pyran, 2-[(1-butyl-2-propynyl...	196	C12H20O2	000831-83-4	47





Library Search Compound Report

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Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

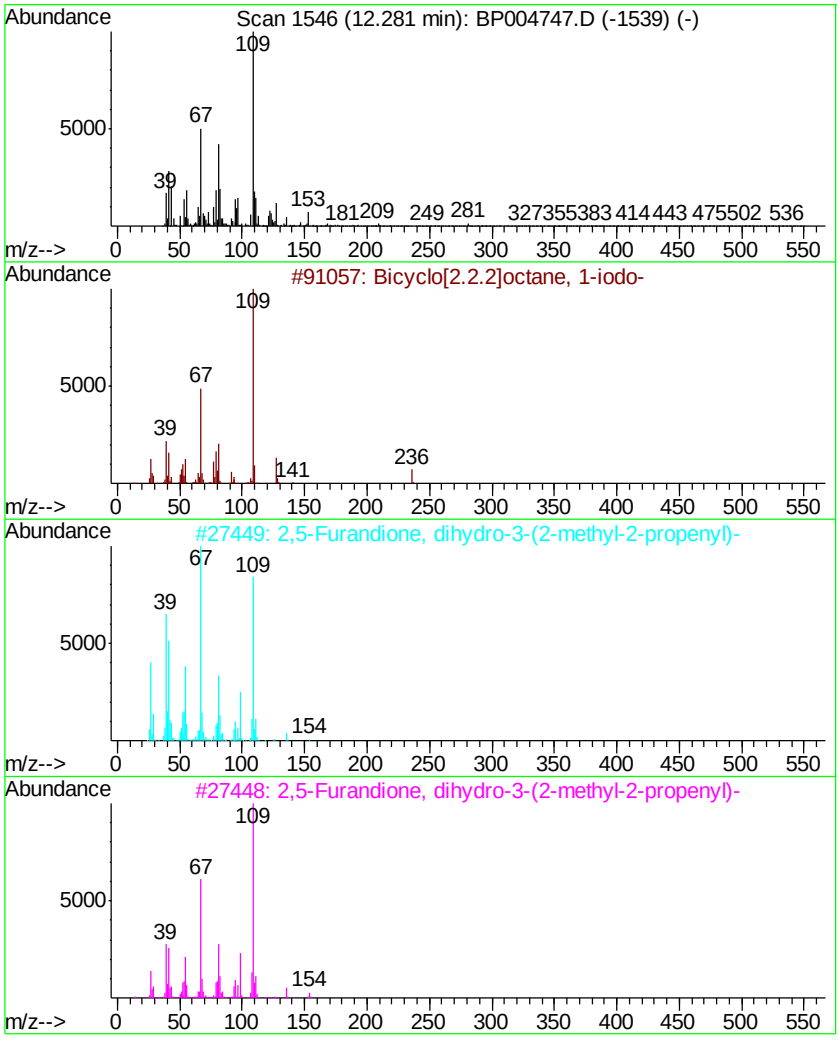
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

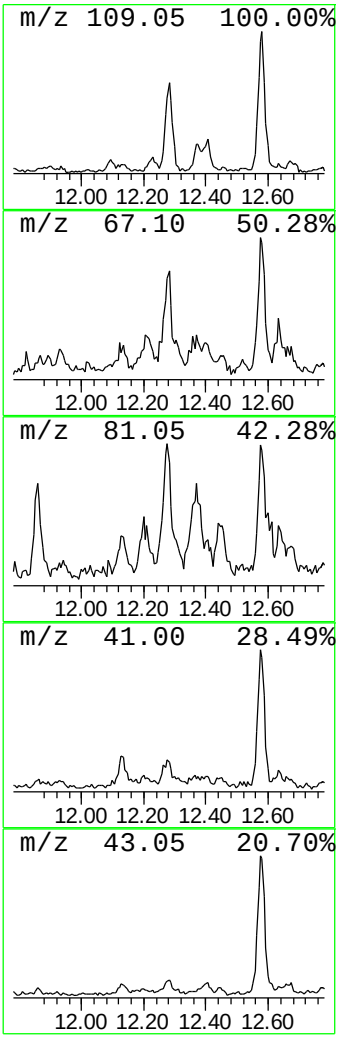
****

Peak Number 7 Bicyclo[2.2.2]octane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	3.80 ng/ul	78637	Naphthalene-d8	10.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.2]octane, 1-iodo-	236	C8H13I	000931-98-6	53
2	2,5-Furandione, dihydro-3-(2-met...	154	C8H10O3	018908-20-8	53
3	2,5-Furandione, dihydro-3-(2-met...	154	C8H10O3	018908-20-8	53
4	3,3,5,5-Tetramethylcyclopentene	124	C9H16	038667-10-6	52
5	2-Oxo-2,3-dihydro-1H-imidazole-4...	109	C4H3N3O	1000294-08-6	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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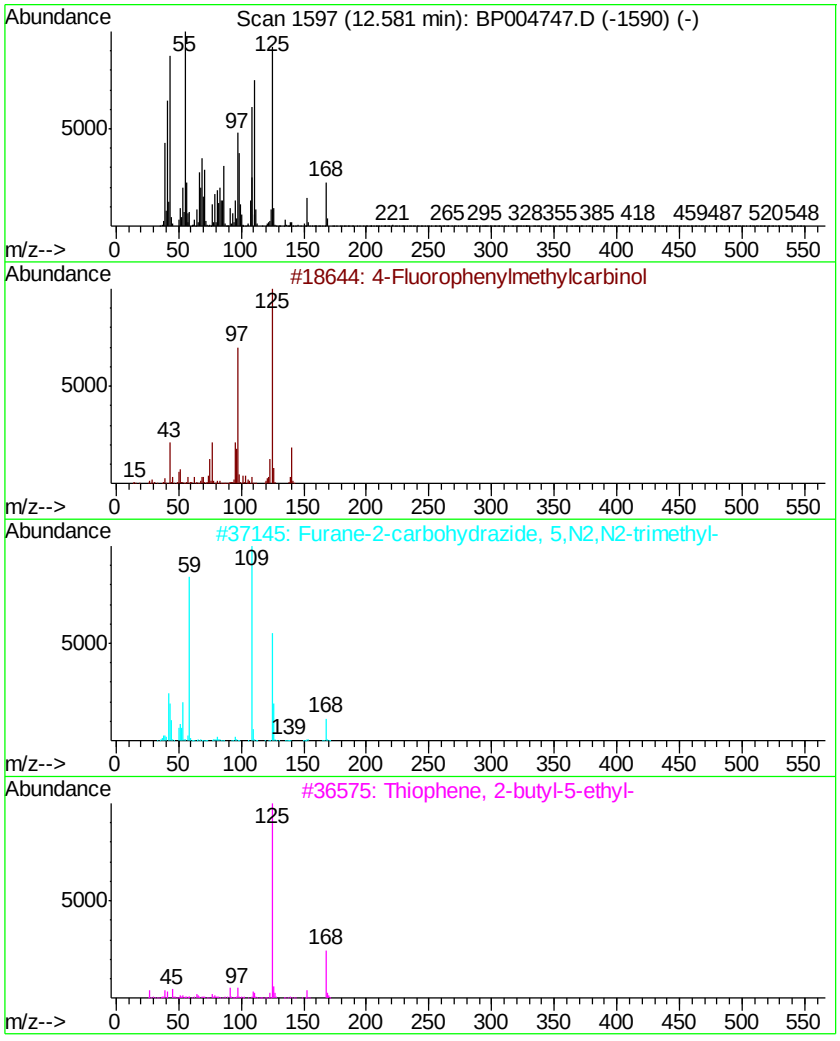
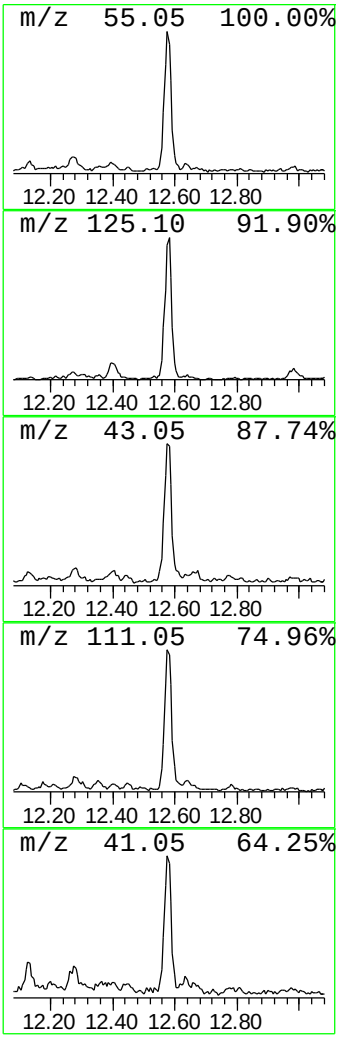
Peak Number 8 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	11.55 ng/ul	285094	Acenaphthene-d10	14.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluorophenylmethylcarbinol	140	C8H9FO	000403-41-8	35
2	Furane-2-carbohydrazide, 5,N2,N2...	168	C8H12N2O2	299921-26-9	27
3	Thiophene, 2-butyl-5-ethyl-	168	C10H16S	054411-06-2	22
4	Cyclooctane, methyl-	126	C9H18	001502-38-1	22
5	Glutaric acid, 4-chlorobenzyl et...	284	C14H17ClO4	1000358-53-2	22





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Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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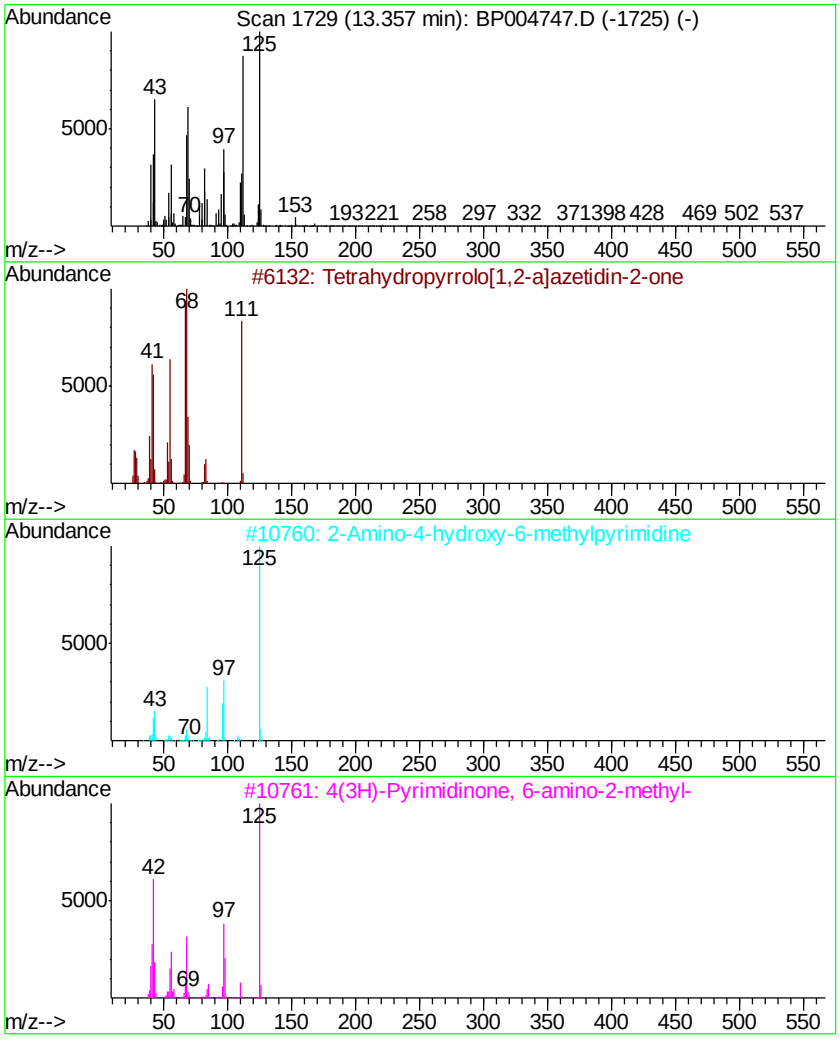
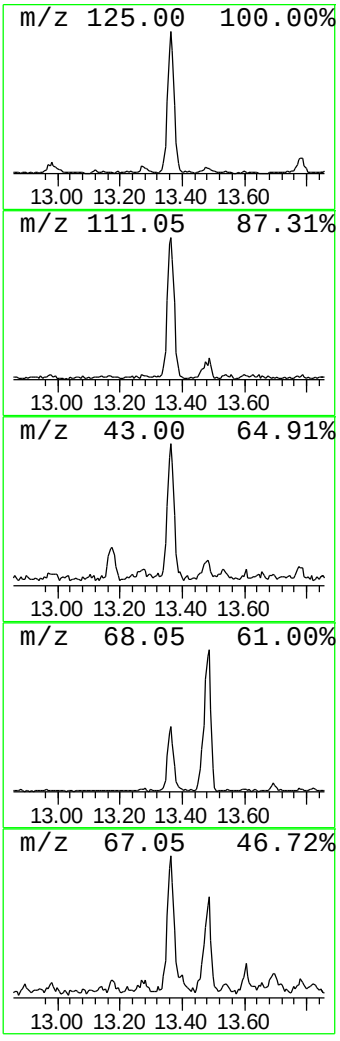
Peak Number 9 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	7.50 ng/ul	185088	Acenaphthene-d10	14.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrahydropyrrolo[1,2-a]azetidin...	111	C6H9NO	1000196-09-7	35
2	2-Amino-4-hydroxy-6-methylpyrimi...	125	C5H7N3O	003977-29-5	27
3	4(3H)-Pyrimidinone, 6-amino-2-me...	125	C5H7N3O	1000338-09-8	27
4	Isoxazole, trimethyl-	111	C6H9NO	010557-82-1	25
5	3-Ethenyl-3-methylcyclopentanone	124	C8H12O	049664-66-6	25





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Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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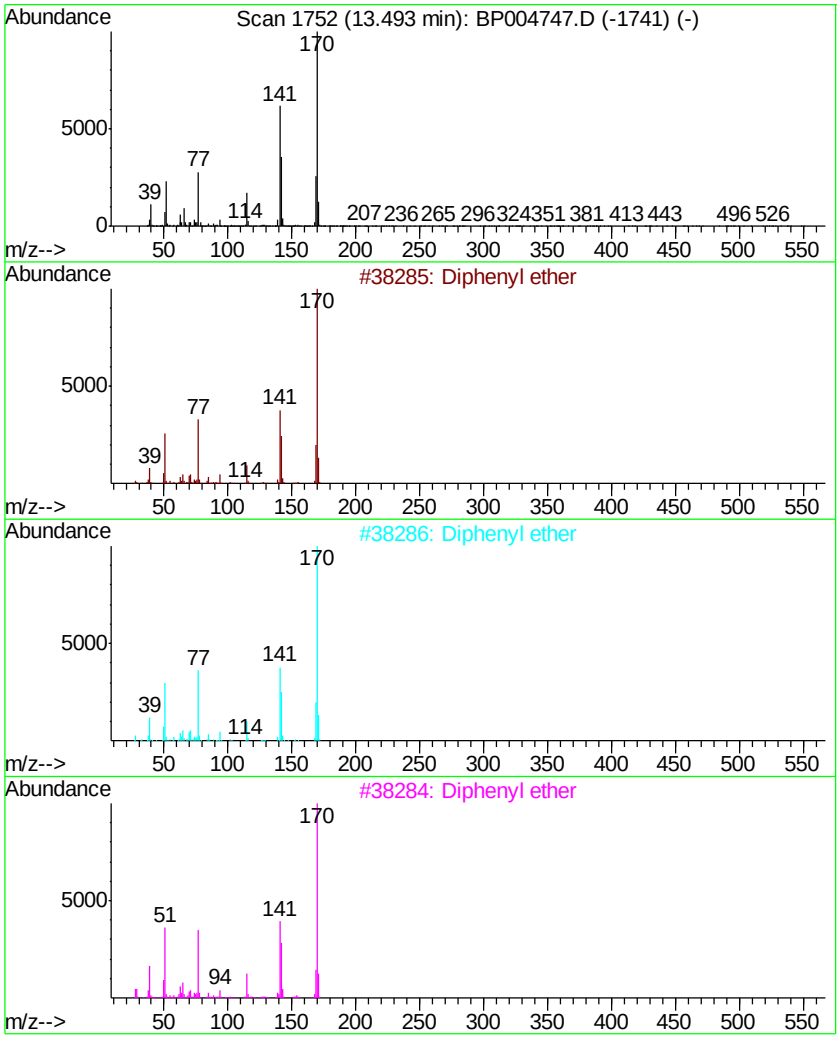
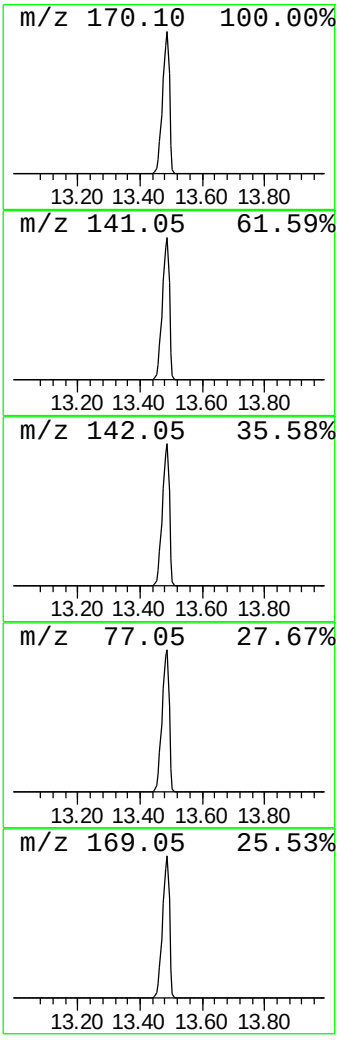
Peak Number 10 Diphenyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	644.05 ng/ul	15894300	Acenaphthene-d10	14.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl ether	170	C12H10O	000101-84-8	90
2	Diphenyl ether	170	C12H10O	000101-84-8	90
3	Diphenyl ether	170	C12H10O	000101-84-8	83
4	Spiro[cyclopropane-1,1'(4'H)-nap...	170	C12H10O	033498-24-7	72
5	2-Troponyl difluoroborate	170	C7H5BF2O2	022502-10-9	47





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Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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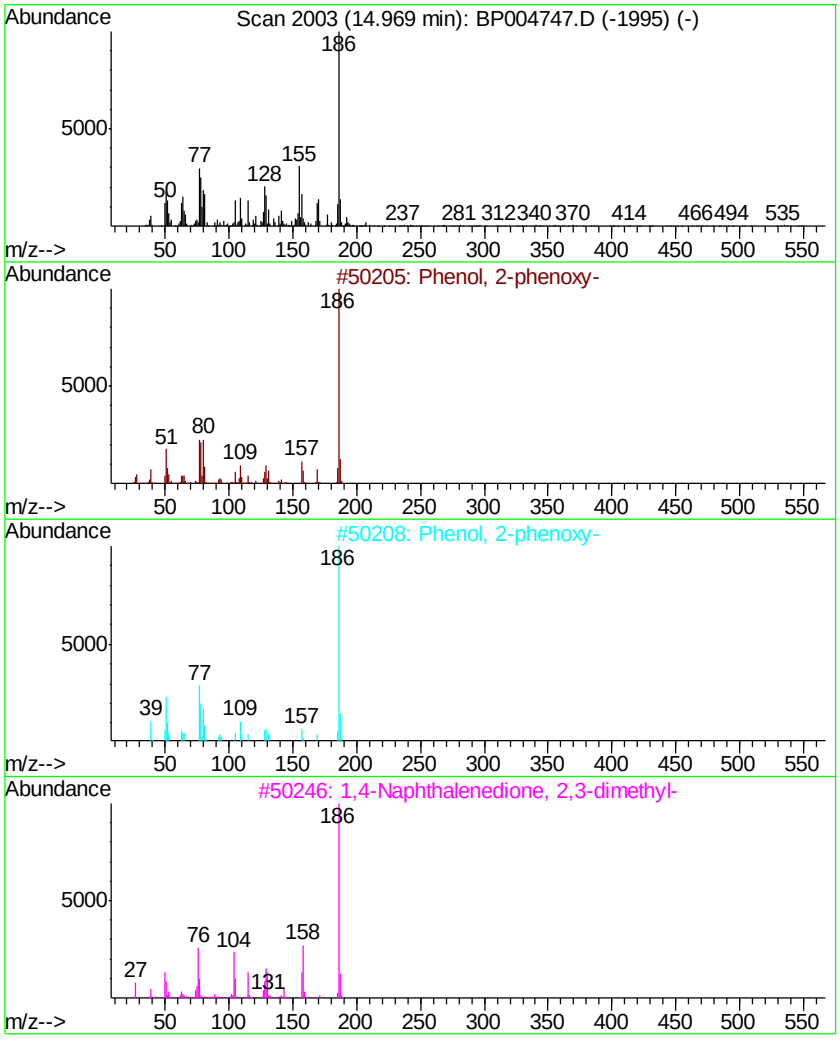
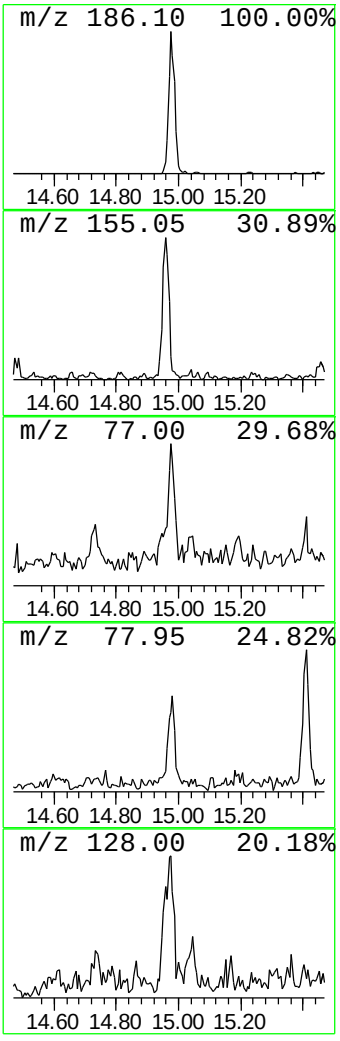
Peak Number 11 Phenol, 2-phenoxy- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	3.30 ng/ul	81552	Acenaphthene-d10	14.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-phenoxy-	186	C12H10O2	002417-10-9	94
2	Phenol, 2-phenoxy-	186	C12H10O2	002417-10-9	81
3	1,4-Naphthalenedione, 2,3-dimethyl-	186	C12H10O2	002197-57-1	64
4	Phenol, 4-phenoxy-	186	C12H10O2	000831-82-3	64
5	[1,1'-Biphenyl]-3,3'-diol	186	C12H10O2	000612-76-0	60





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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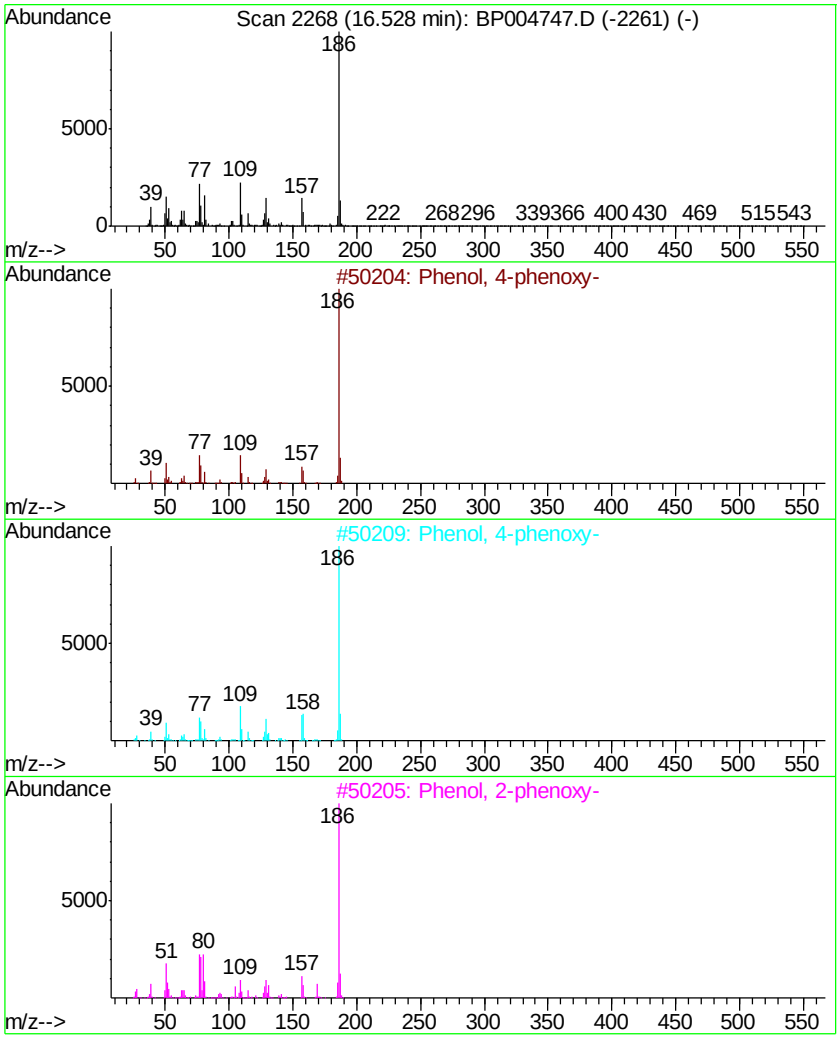
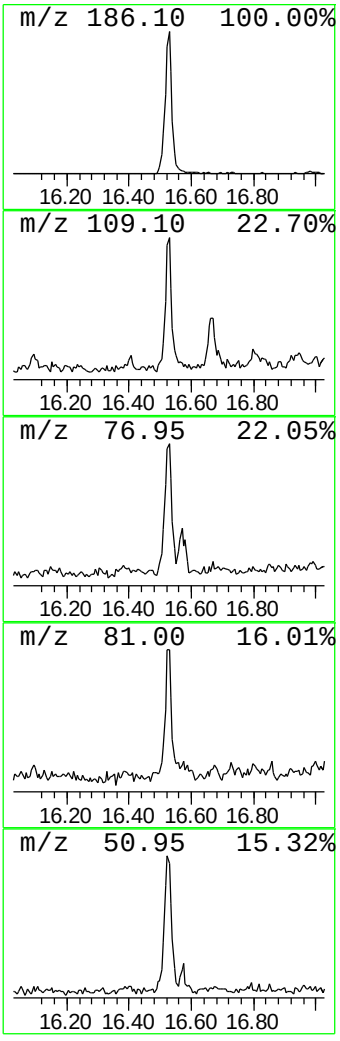
Peak Number 12 Phenol, 4-phenoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.53	7.02 ng/ul	186834	Phenanthrene-d10	17.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-phenoxy-	186	C12H10O2	000831-82-3	94
2	Phenol, 4-phenoxy-	186	C12H10O2	000831-82-3	93
3	Phenol, 2-phenoxy-	186	C12H10O2	002417-10-9	83
4	Phenol, 2-phenoxy-	186	C12H10O2	002417-10-9	64
5	1,4-Naphthalenedione, 2,3-dimethyl-	186	C12H10O2	002197-57-1	62





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Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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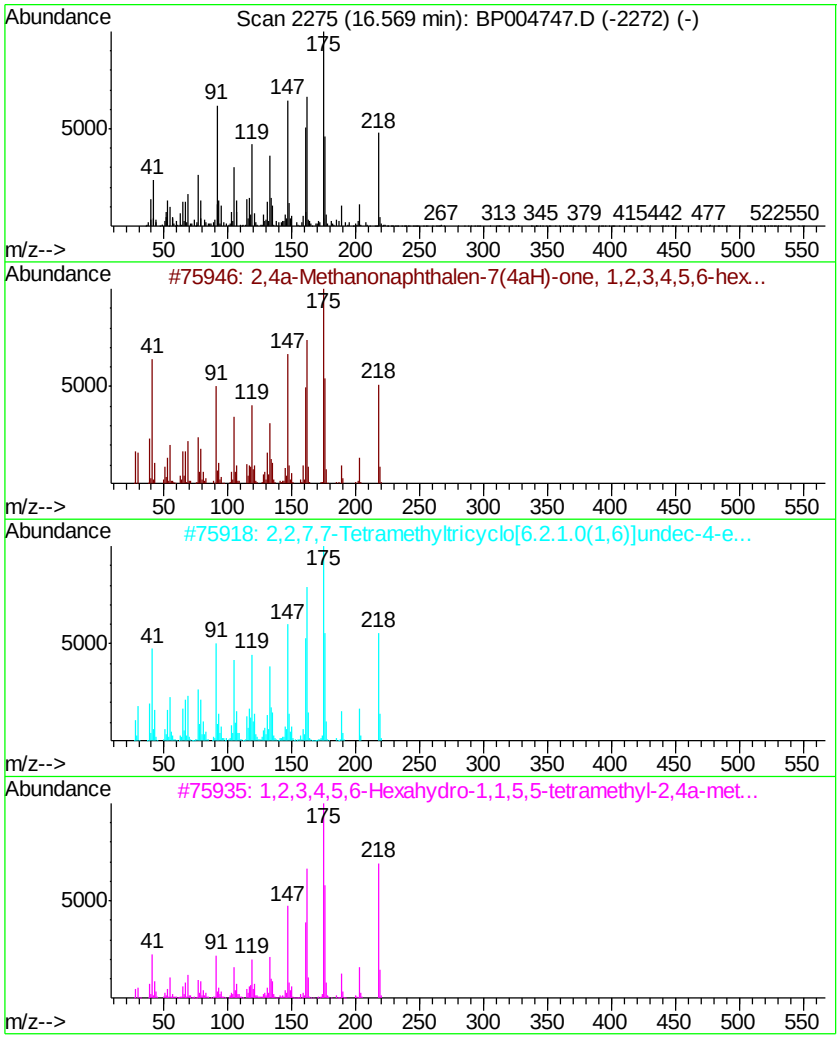
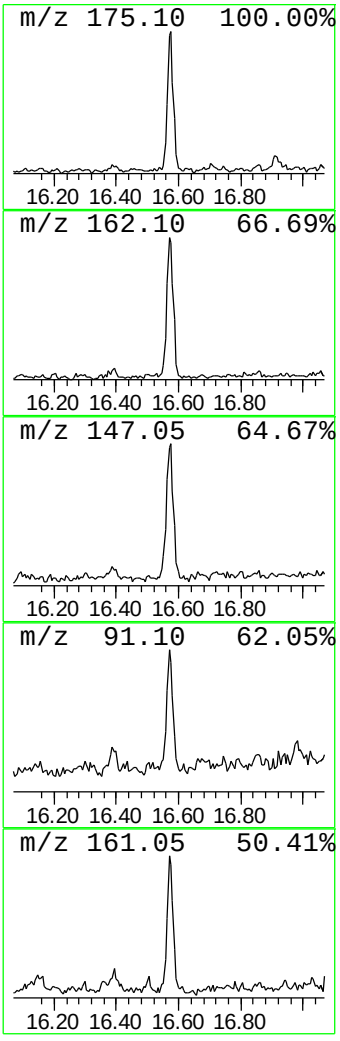
Peak Number 13 2,4a-Methanonaphthalen-7(4a... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	4.70 ng/ul	124946	Phenanthrene-d10	17.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4a-Methanonaphthalen-7(4aH)-on...	218	C15H22O	026839-52-1	96
2	2,2,7,7-Tetramethyltricyclo[6.2....	218	C15H22O	1000189-49-9	94
3	1,2,3,4,5,6-Hexahydro-1,1,5,5-te...	218	C15H22O	023747-14-0	89
4	4-Amino-n-butylphthalimide	218	C12H14N2O2	1000326-38-8	53
5	1,3,5-Cycloheptatriene, 2,4-diet...	176	C13H20	1000156-99-6	46





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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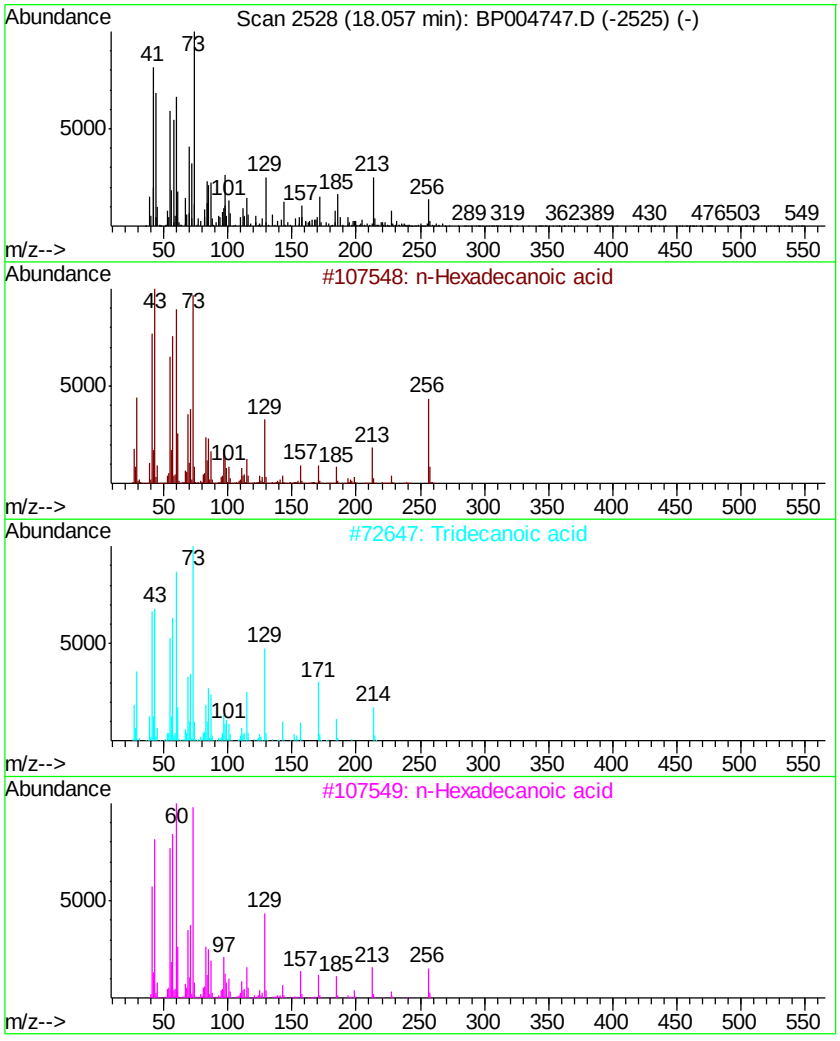
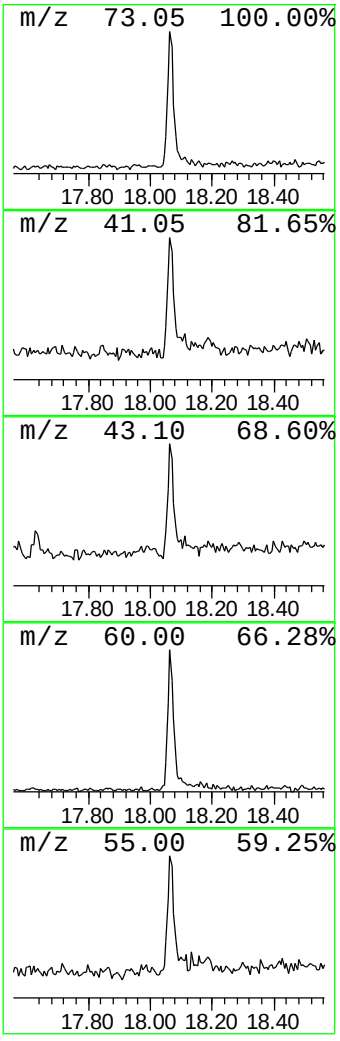
Peak Number 14 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.06	4.69 ng/ul	124837	Phenanthrene-d10	17.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Tridecanoic acid	214	C13H26O2	000638-53-9	92
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
4	Tridecanoic acid	214	C13H26O2	000638-53-9	83
5	Octadecanoic acid	284	C18H36O2	000057-11-4	74





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Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGR7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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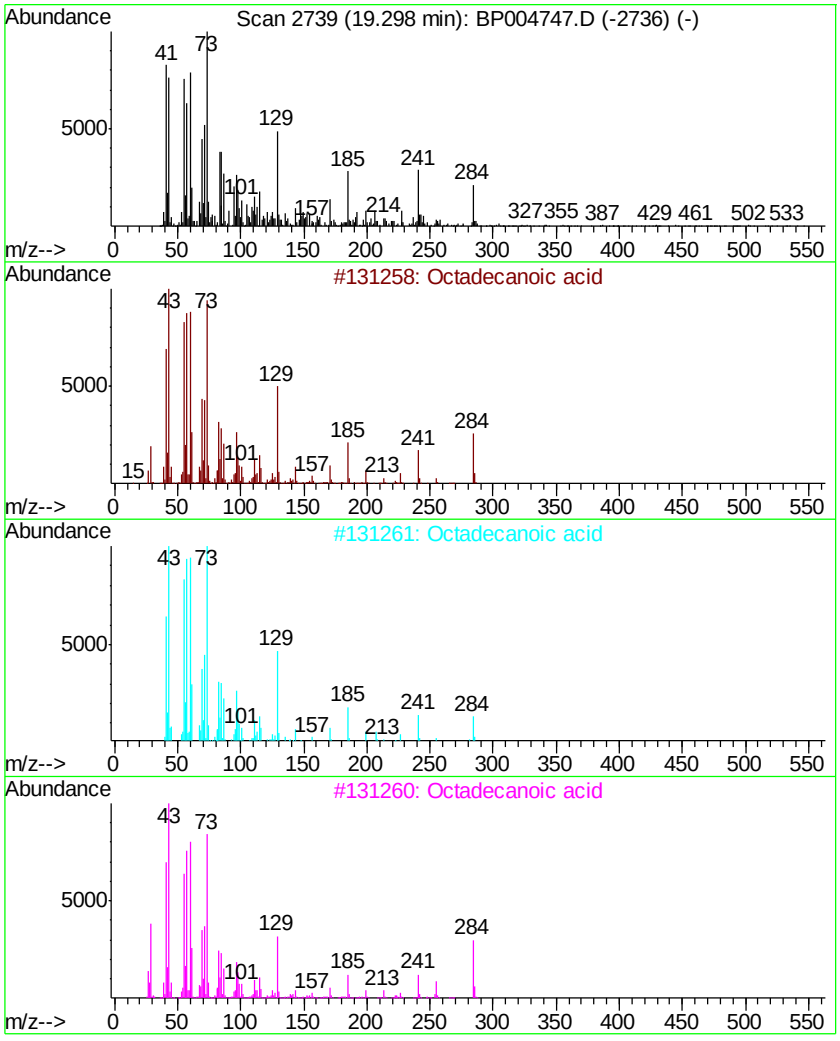
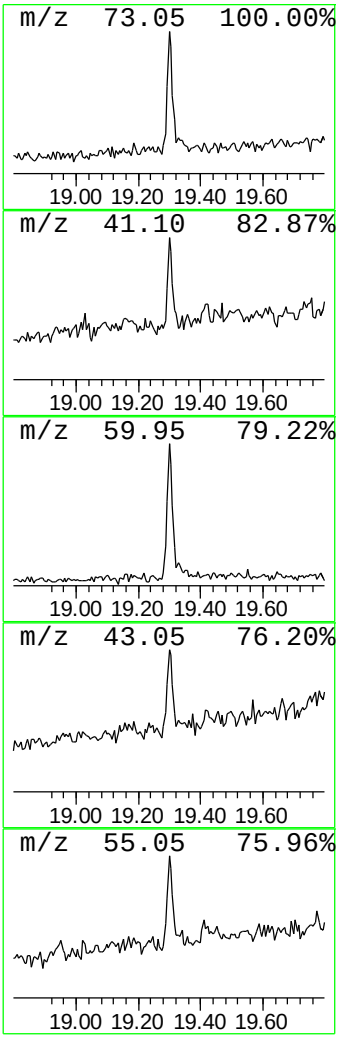
Peak Number 15 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.30	3.44 ng/ul	116783	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	90
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	64





Tentatively Identified Compound (LSC) summary

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Data File : BP004747.D
Acq On : 15 Feb 2021 15:36
Operator : CG/JU
Sample : M1349-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Propanol, 1-but...	6.42	2.5	ng/ul	43641	1	7.77	343595	20.0
2-Propanol, 1-(2-...	7.36	2.7	ng/ul	47066	1	7.77	343595	20.0
2-Propanol, 1-(2-...	7.55	2.9	ng/ul	49829	1	7.77	343595	20.0
Bicyclo[3.1.0]hex...	10.68	16.0	ng/ul	332118	2	10.56	414045	20.0
Cyclopropanol, 1-...	11.38	2.6	ng/ul	54162	2	10.56	414045	20.0
1,5-Heptadien-4-o...	12.13	3.7	ng/ul	76004	2	10.56	414045	20.0
Bicyclo[2.2.2]oct...	12.28	3.8	ng/ul	78637	2	10.56	414045	20.0
unknown-01	12.58	11.6	ng/ul	285094	3	14.42	493576	20.0
unknown-02	13.36	7.5	ng/ul	185088	3	14.42	493576	20.0
Diphenyl ether	13.49	644.0	ng/ul	15894300	3	14.42	493576	20.0
Phenol, 2-phenoxy-	14.97	3.3	ng/ul	81552	3	14.42	493576	20.0
Phenol, 4-phenoxy-	16.53	7.0	ng/ul	186834	4	17.17	531923	20.0
2,4a-Methanonapht...	16.57	4.7	ng/ul	124946	4	17.17	531923	20.0
n-Hexadecanoic acid	18.06	4.7	ng/ul	124837	4	17.17	531923	20.0
Octadecanoic acid	19.30	3.4	ng/ul	116783	5	21.26	678978	20.0