LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019853.D
Acq On : 10 Apr 2019 06:23
Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

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_M\METHODS\SOM-EPA-BM032219MA.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	3.122	19	23	40	rBV2	482133	746137	1.98%	1.055%
2	4.816	306	311	321	rBV	63833	100831	0.27%	0.143%
3	5.534	428	433	449	rVB4	15831	46735	0.12%	0.066%
4	6.628	613	619	625	rBV	248555	342519	0.91%	0.484%
5	6.751	633	640	641	rBV	227041	329613	0.88%	0.466%
6	6.910	662	667	682	rVB	183776	342670	0.91%	0.485%
7	7.092	691	698	711	rVB	273114	469378	1.25%	0.664%
8	7.251	720	725	733	rBV3	21286	40853	0.11%	0.058%
9	7.551	769	776	784	rBV	456726	734579	1.95%	1.039%
10	8.281	890	900	914	rBV	226153	469729	1.25%	0.664%
11	8.728	970	976	986	rBV	205332	382056	1.01%	0.540%
12	9.039	1024	1029	1035	rVB	92299	132295	0.35%	0.187%
13	9.439	1091	1097	1109	rBV	173023	320389	0.85%	0.453%
14	9.980	1182	1189	1204	rBV2	198799	438217	1.16%	0.620%
15	10.328	1242	1248	1262	rVB	551327	946509	2.51%	1.338%
16	10.510	1272	1279	1294	rBV	146931	382529	1.02%	0.541%
17	13.639	1805	1811	1815	rBV	464013	656005	1.74%	0.928%
18	13.686	1815	1819	1829	rVB	149440	238965	0.63%	0.338%
19	13.910	1851	1857	1870	rVB	537897	783222	2.08%	1.107%
20	14.215	1903	1909	1920	rVB2	756283	1132117	3.01%	1.601%
21	14.521	1954	1961	1967	rBV3	51193	143241	0.38%	0.203%
22	15.221	2073	2080	2092	rBV	663376	1023346	2.72%	1.447%
23	15.386	2103	2108	2116	rBV2	95302	165735	0.44%	0.234%
24	15.933	2195	2201	2206	rBV2	46868	86899	0.23%	0.123%
25	16.257	2252	2256	2261	rBV	73962	102972	0.27%	0.146%
26	16.745	2330	2339	2347	rBV2	297264	469395	1.25%	0.664%
27	16.851	2353	2357	2368	rVB	95625	136611	0.36%	0.193%
28	16.980	2370	2379	2385	rBV	939501	1393073	3.70%	1.970%
29	17.080	2390	2396	2405	rBV	697564	1009102	2.68%	1.427%
30	17.356	2437	2443	2452	rBV	1610280	2211602	5.87%	3.127%
31	17.698	2497	2501	2504	rBV	47996	66614	0.18%	0.094%
32	17.868	2525	2530	2539	rBV	249876	430634	1.14%	0.609%
33	17.945	2540	2543	2556	rVV	55175	121614	0.32%	0.172%
34	18.045	2556	2560	2566	rVV	77790	118182	0.31%	0.167%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019853.D
Acq On : 10 Apr 2019 06:23
Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

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_M\METHODS\SOM-EPA-BM032219MA.M
Title : SVOA CALIBRATION

35	18.151	2574	2578	2581	rBV2	77557	114291	0.30%	0.162%
36	18.198	2581	2586	2590	rVB	89140	165091	0.44%	0.233%
37	18.650	2659	2663	2669	rVB	93167	131634	0.35%	0.186%
38	18.739	2674	2678	2684	rVB2	208808	314383	0.84%	0.445%
39	18.898	2703	2705	2708	rBV	40004	46676	0.12%	0.066%
40	18.927	2708	2710	2722	rVB	83911	147772	0.39%	0.209%
41	19.050	2728	2731	2738	rVB	56667	79244	0.21%	0.112%
42	19.174	2748	2752	2760	rBV	138950	249040	0.66%	0.352%
43	19.309	2772	2775	2779	rVB	224361	236362	0.63%	0.334%
44	19.392	2784	2789	2793	rBV	801953	1101104	2.92%	1.557%
45	19.468	2794	2802	2813	rBV	25724437	37645853	100.00%	53.231%
46	20.327	2944	2948	2951	rVB	494995	552063	1.47%	0.781%
47	20.362	2951	2954	2960	rVB	261386	290934	0.77%	0.411%
48	20.621	2994	2998	3005	rVB	1179874	1331822	3.54%	1.883%
49	21.092	3076	3078	3082	rBV	177178	179248	0.48%	0.253%
50	21.192	3091	3095	3103	rBV	1341169	1845931	4.90%	2.610%
51	21.815	3197	3201	3207	rBV	3337705	4264795	11.33%	6.030%
52	22.097	3244	3249	3257	rBV	1610293	2220722	5.90%	3.140%
53	23.256	3443	3446	3453	rVB2	821838	1357330	3.61%	1.919%
54	23.397	3465	3470	3478	rVB	1100779	1933290	5.14%	2.734%

Sum of corrected areas: 70721953

LSC Report - Integrated Chromatogram

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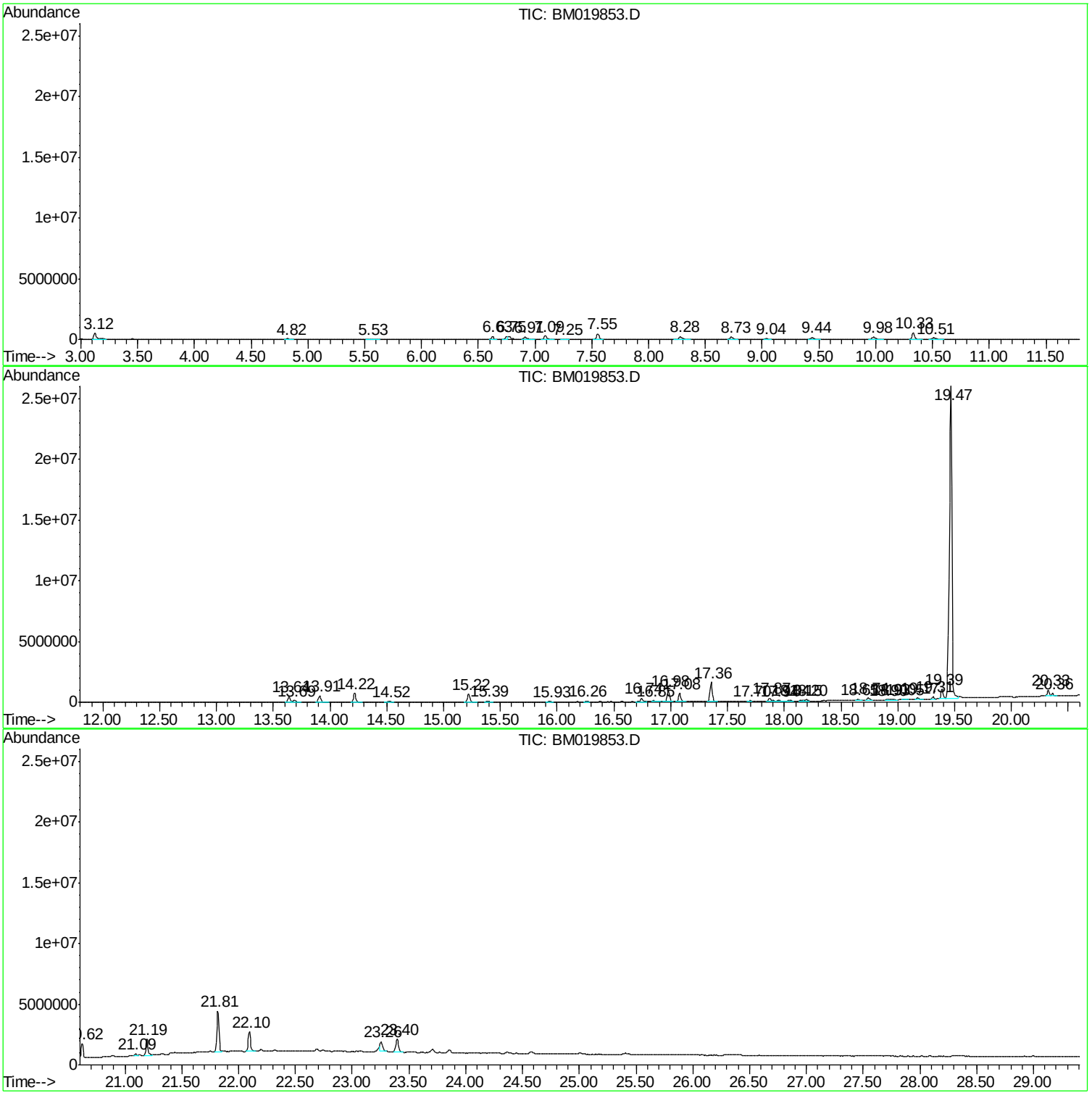
Data File : BM019853.D
Acq On : 10 Apr 2019 06:23
Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019853.D
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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

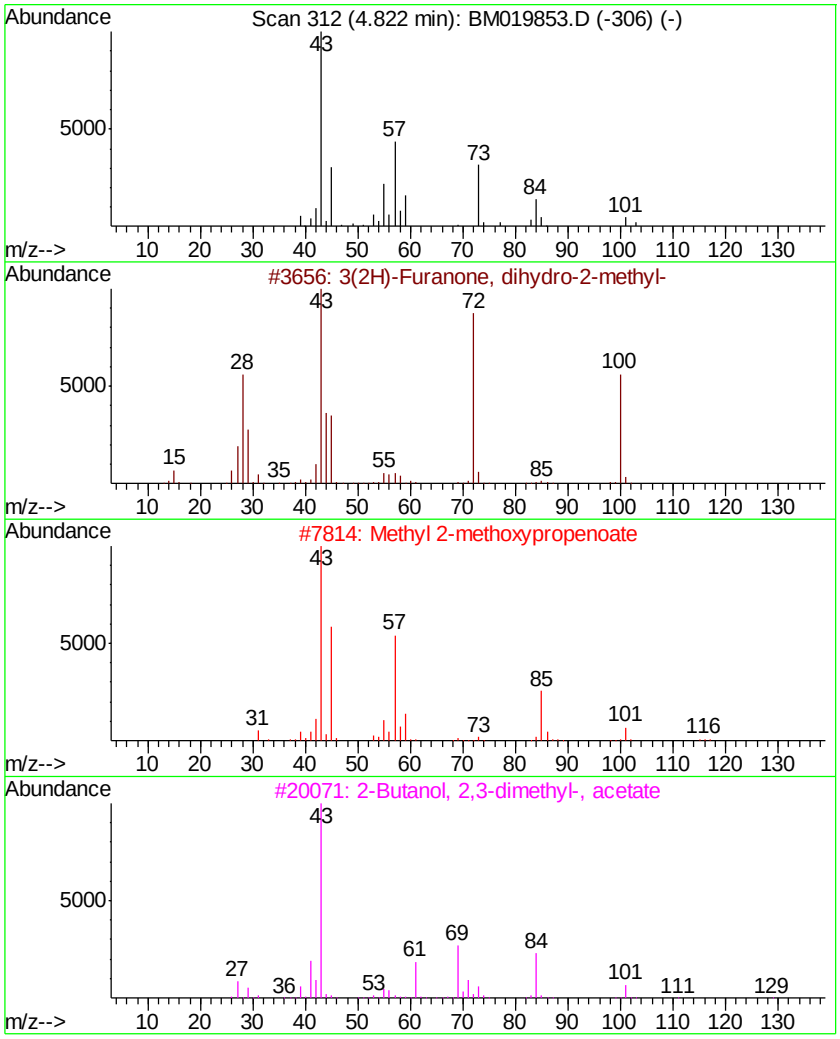
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

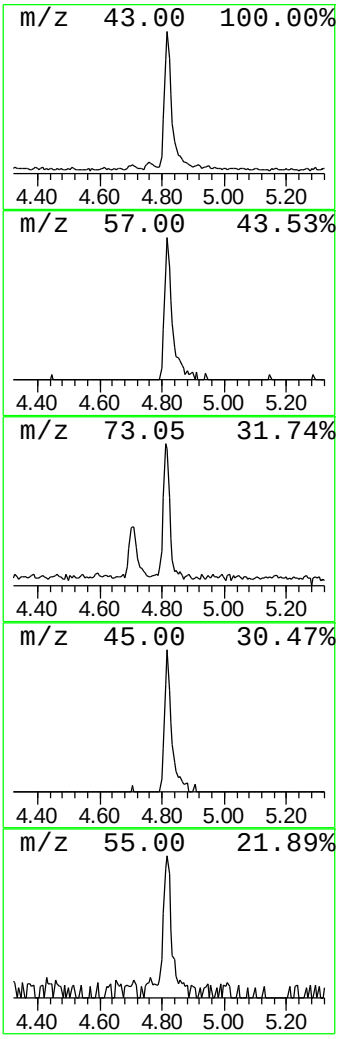
****

Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	2.75 ng/ul	100831	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3(2H)-Furanone, dihydro-2-methyl-	100	C5H8O2	003188-00-9	33
2	Methyl 2-methoxypropenoate	116	C5H8O3	007001-18-5	33
3	2-Butanol, 2,3-dimethyl-, acetate	144	C8H16O2	004806-33-1	23
4	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	17
5	Octane, 4-methyl-	128	C9H20	002216-34-4	17





Library Search Compound Report

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Data File : BM019853.D
Acq On : 10 Apr 2019 06:23
Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

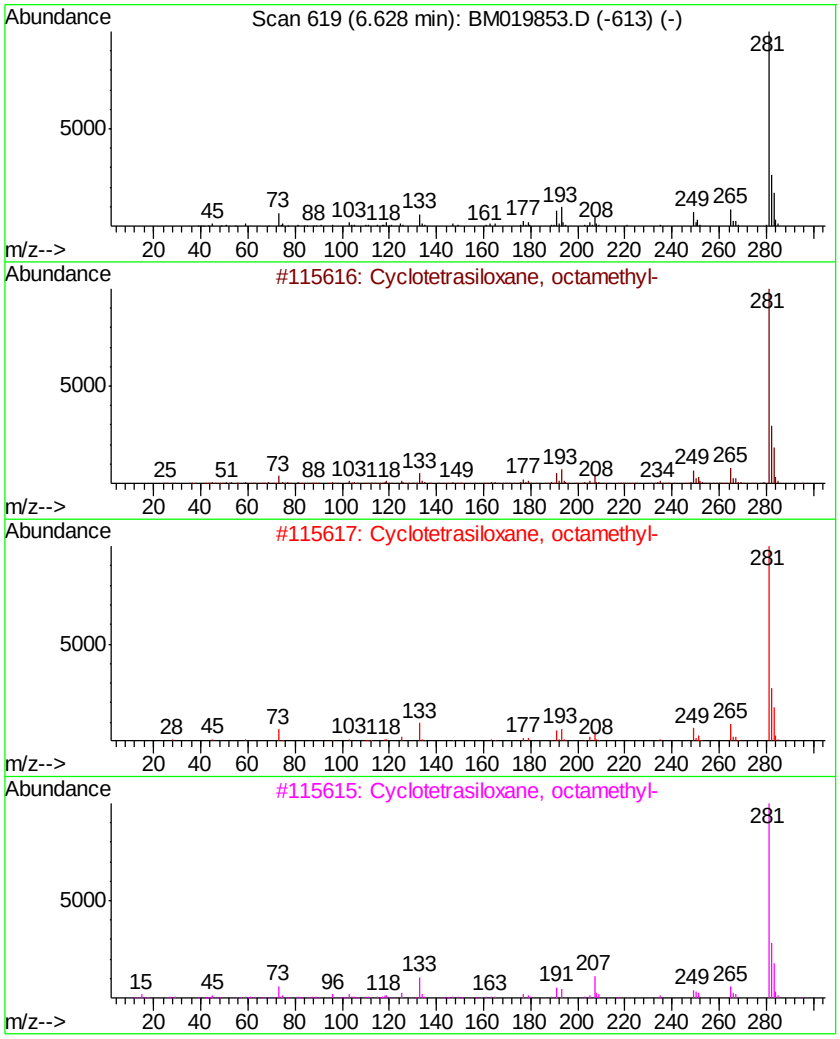
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

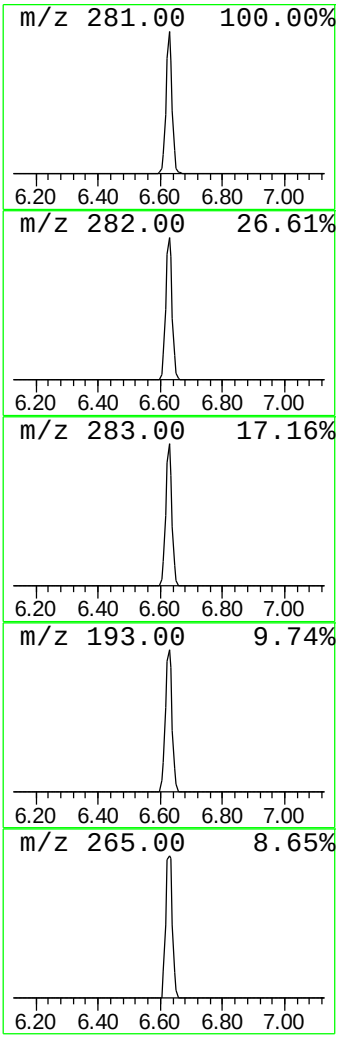
****

Peak Number 2 Cyclotetrasiloxane, octamet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	9.33 ng/ul	342519	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
3	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	64
4	Benzene, 1-phenyl-4-(2-cyano-2-p...	281	C21H15N	027869-56-3	59
5	trans-4-(2-(5-Nitro-2-furyl)viny...	281	C15H11N3O3	000847-10-9	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
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Acq On : 10 Apr 2019 06:23
Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

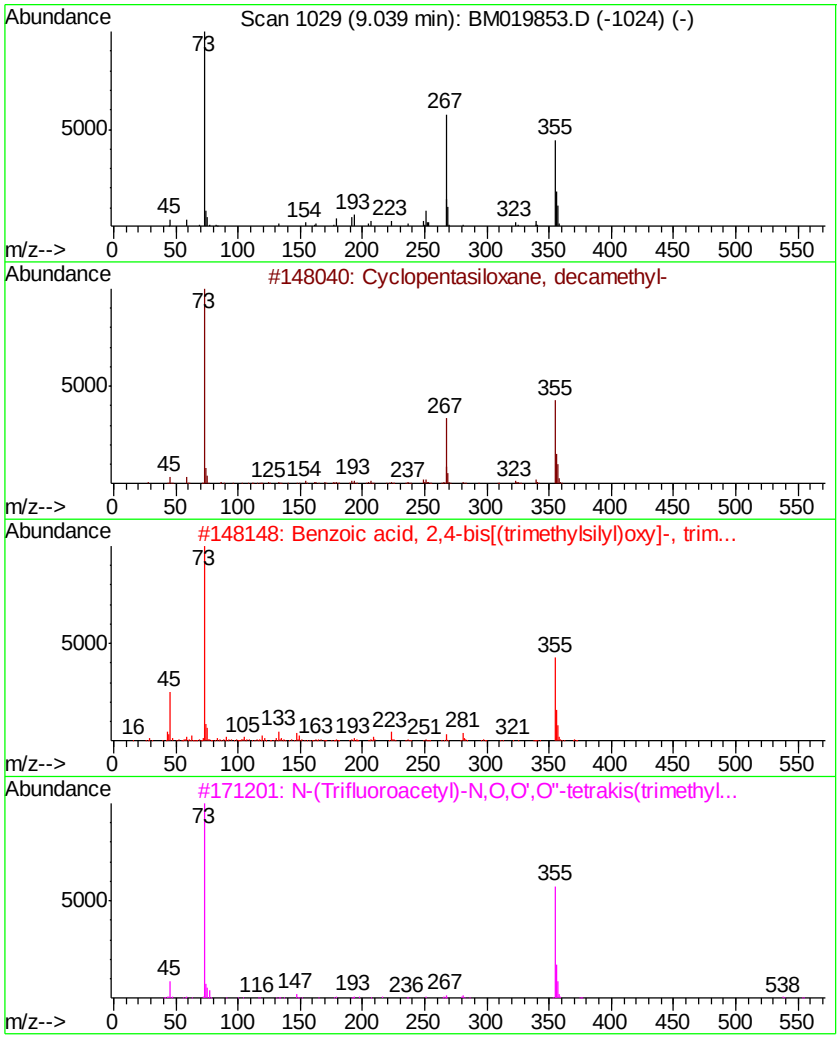
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

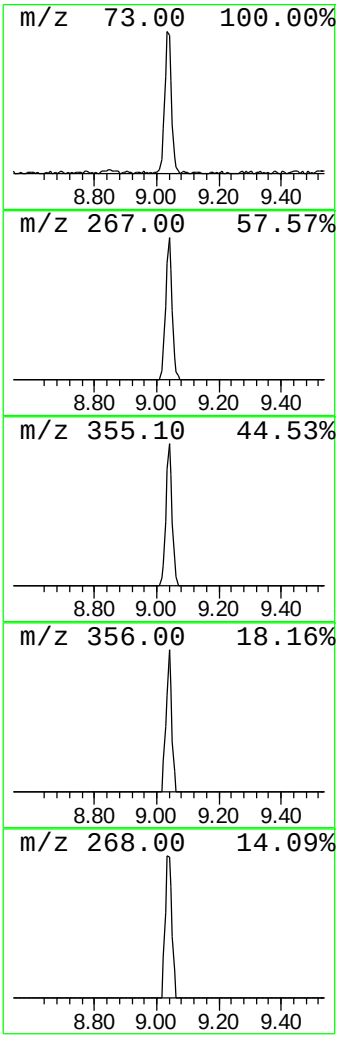
****

Peak Number 3 Cyclopentasiloxane, decamet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.04	2.80 ng/ul	132295	Naphthalene-d8	10.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	74
2	Benzoic acid, 2,4-bis[(trimethyl...	370	C16H30O4Si3	010586-16-0	43
3	N-(Trifluoroacetyl)-N,O,O',O''-t...	553	C22H42F3NO4Si4	1000072-26-7	43
4	Benzeneethanamine, N-[(pentafluo...	475	C21H26F5NO2Si2	055429-85-1	38
5	N-(Trifluoroacetyl)-O,O',O''-tri...	481	C19H34F3NO4Si3	1000072-26-3	37





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019853.D
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Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

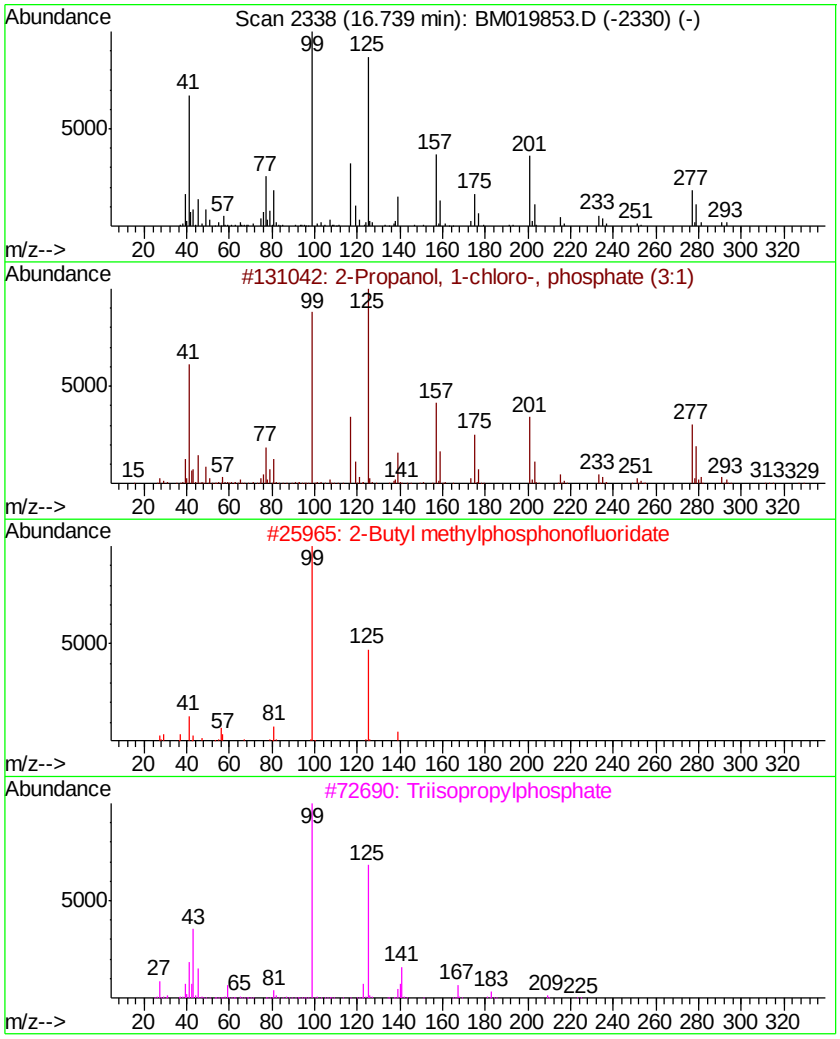
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

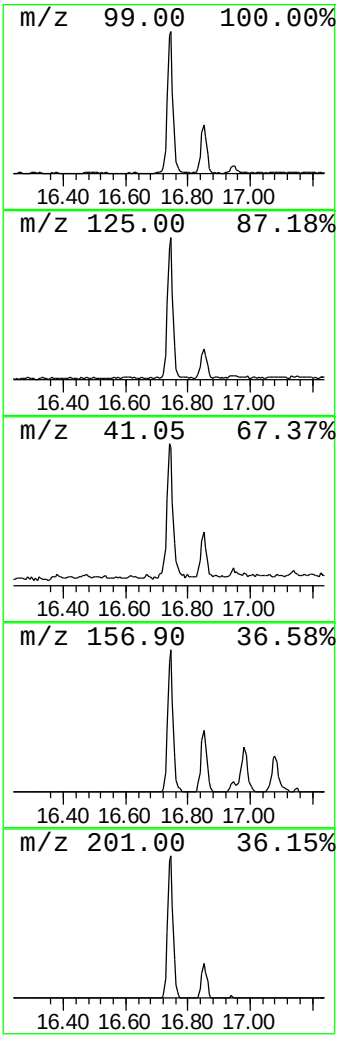
****

Peak Number 4 2-Propanol, 1-chloro-, phos... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.74	6.74 ng/ul	469395	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	72
2	2-Butyl methylphosphonofluoridate	154	C5H12FO2P	000352-52-3	37
3	Triisopropylphosphate	224	C9H21O4P	000513-02-0	25
4	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	22
5	Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	16





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Instrument : BNA_M
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

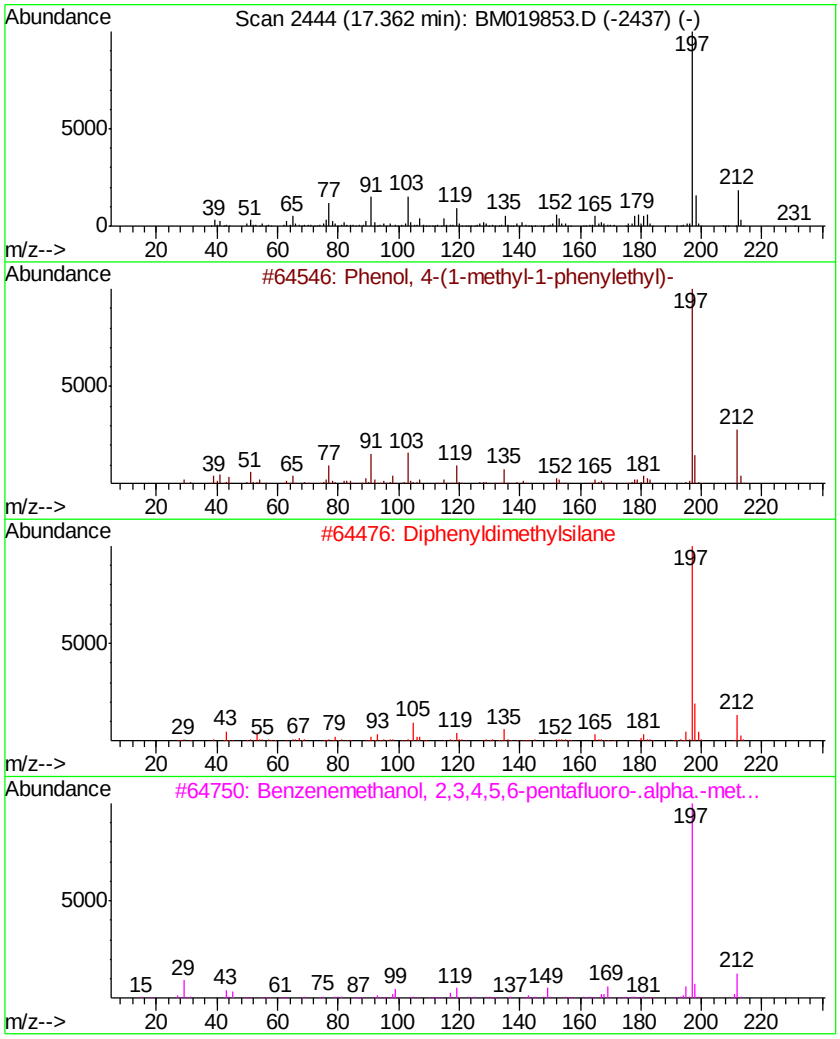
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

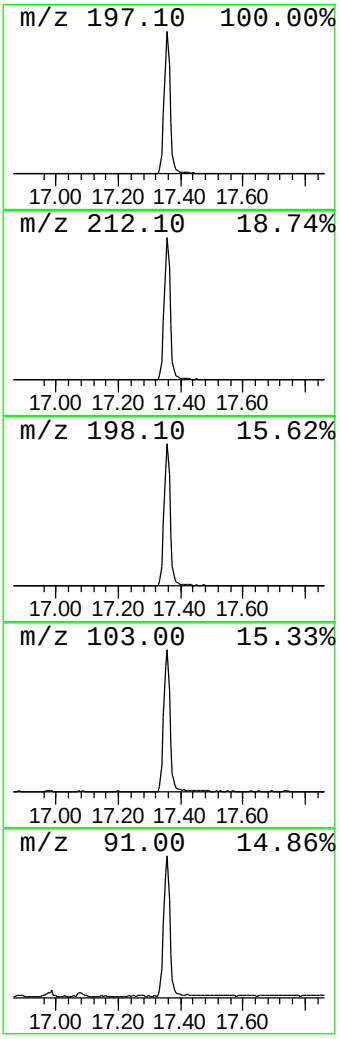
****

Peak Number 5 Phenol, 4-(1-methyl-1-pheny... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.36	31.75 ng/ul	2211600	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	91
2	Diphenyldimethylsilane	212	C14H16Si	000778-24-5	53
3	Benzenemethanol, 2,3,4,5,6-penta...	212	C8H5F5O	075853-08-6	53
4	Benzo[d,E]isocoumarin, 3,3-dimet...	212	C14H12O2	005723-17-1	53
5	1H-Pyrazole, 3,4-bis(trimethylsi...	212	C9H20N2Si2	016037-45-9	53





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Quant Title : SVOA CALIBRATION

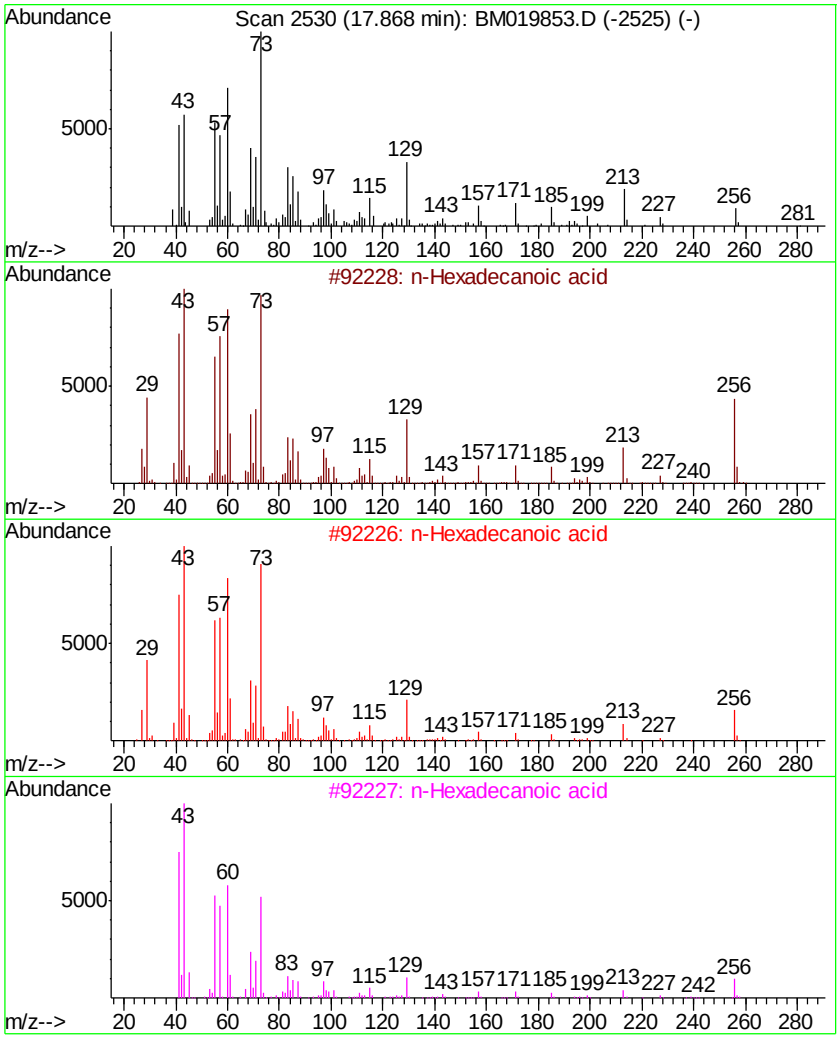
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

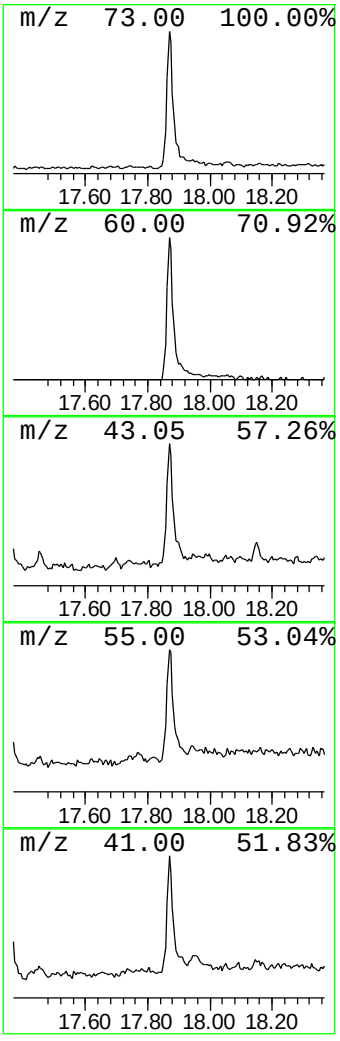
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	6.18 ng/ul	430634	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	59





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Sample : K2255-12
Misc :
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Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

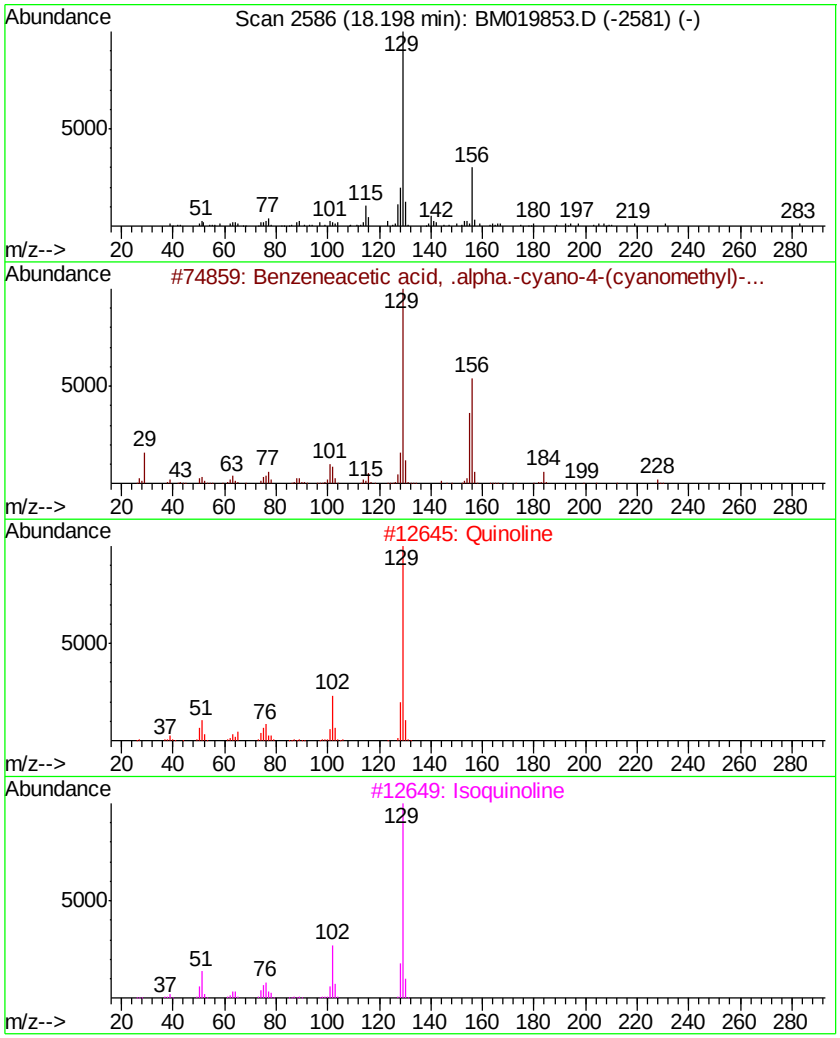
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

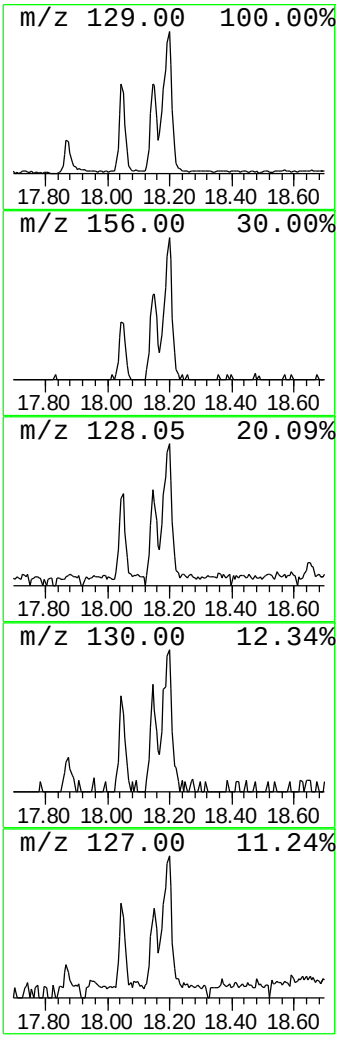
****

Peak Number 7 Benzeneacetic acid, .alpha.... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	2.37 ng/ul	165091	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid, .alpha.-cyan...	228	C13H12N2O2	134882-04-5	56
2	Quinoline	129	C9H7N	000091-22-5	53
3	Isoquinoline	129	C9H7N	000119-65-3	50
4	Isoquinoline	129	C9H7N	000119-65-3	42
5	Quinoline	129	C9H7N	000091-22-5	40





Library Search Compound Report

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Misc :
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Instrument : BNA_M
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

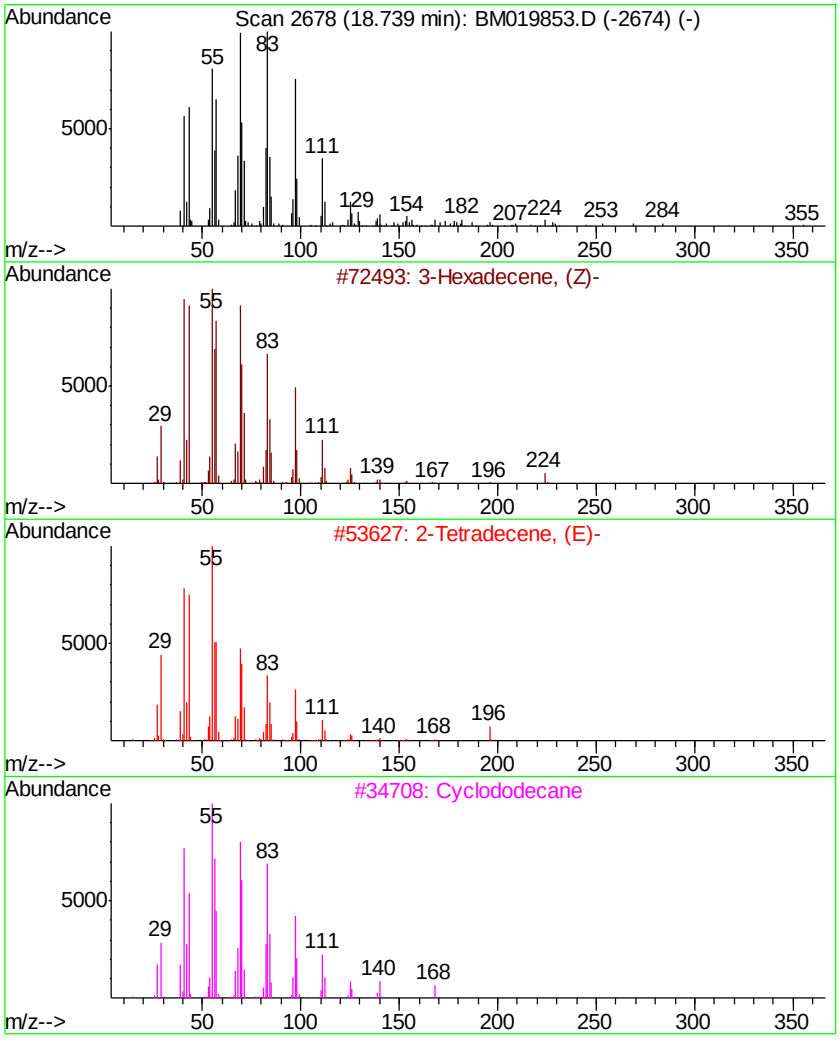
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

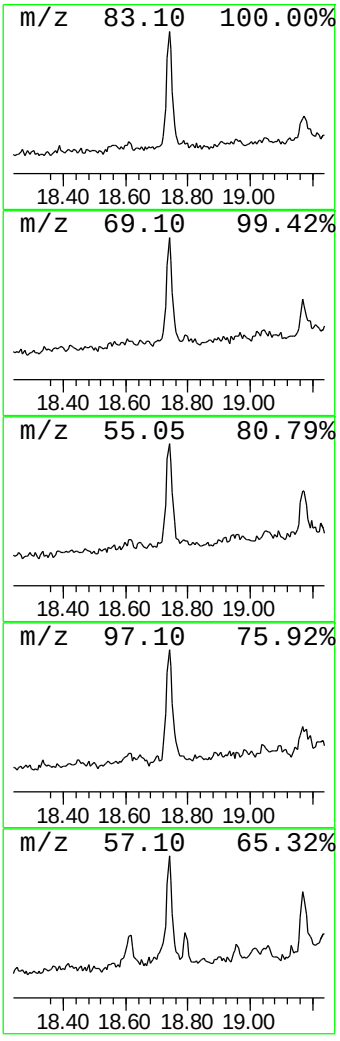
****

Peak Number 8 (DEL) Alkane: Cyclic18.74 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	4.51 ng/ul	314383	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexadecene, (Z)-	224	C16H32	034303-81-6	98
2	2-Tetradecene, (E)-	196	C14H28	035953-53-8	92
3	Cyclododecane	168	C12H24	000294-62-2	92
4	1-Hexadecanol	242	C16H34O	036653-82-4	91
5	1-Tetradecene	196	C14H28	001120-36-1	87





Library Search Compound Report

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Data File : BM019853.D
Acq On : 10 Apr 2019 06:23
Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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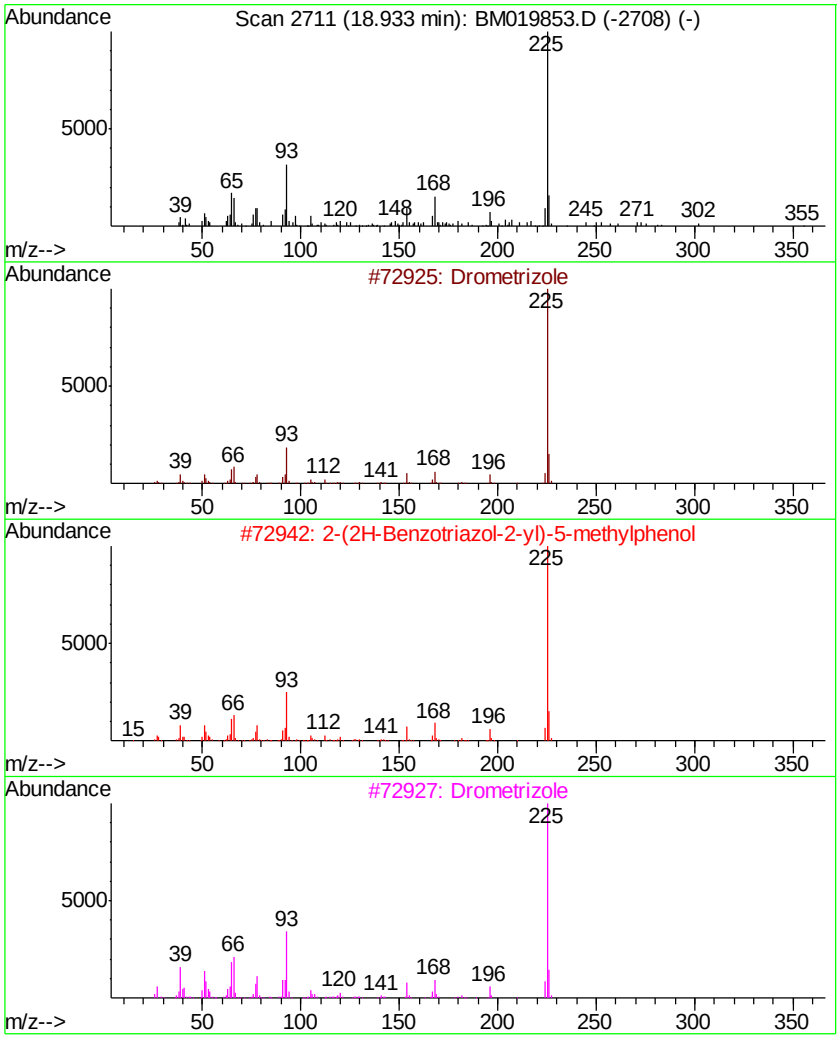
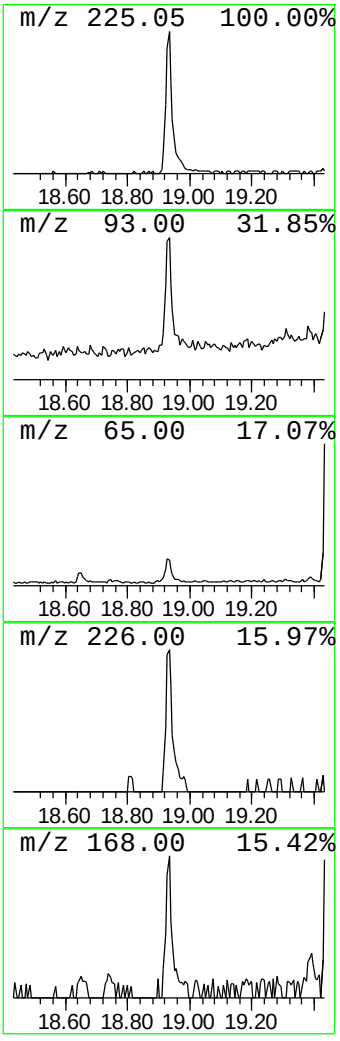
Peak Number 9 Drometrizole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.93	2.12 ng/ul	147772	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Drometrizole	225	C13H11N3O	002440-22-4	97
2	2-(2H-Benzotriazol-2-yl)-5-methy...	225	C13H11N3O	004998-48-5	94
3	Drometrizole	225	C13H11N3O	002440-22-4	94
4	Drometrizole	225	C13H11N3O	002440-22-4	94
5	Drometrizole	225	C13H11N3O	002440-22-4	91





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Operator : JU/SJ
Sample : K2255-12
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Instrument : BNA_M
ClientSampleId : BFC43

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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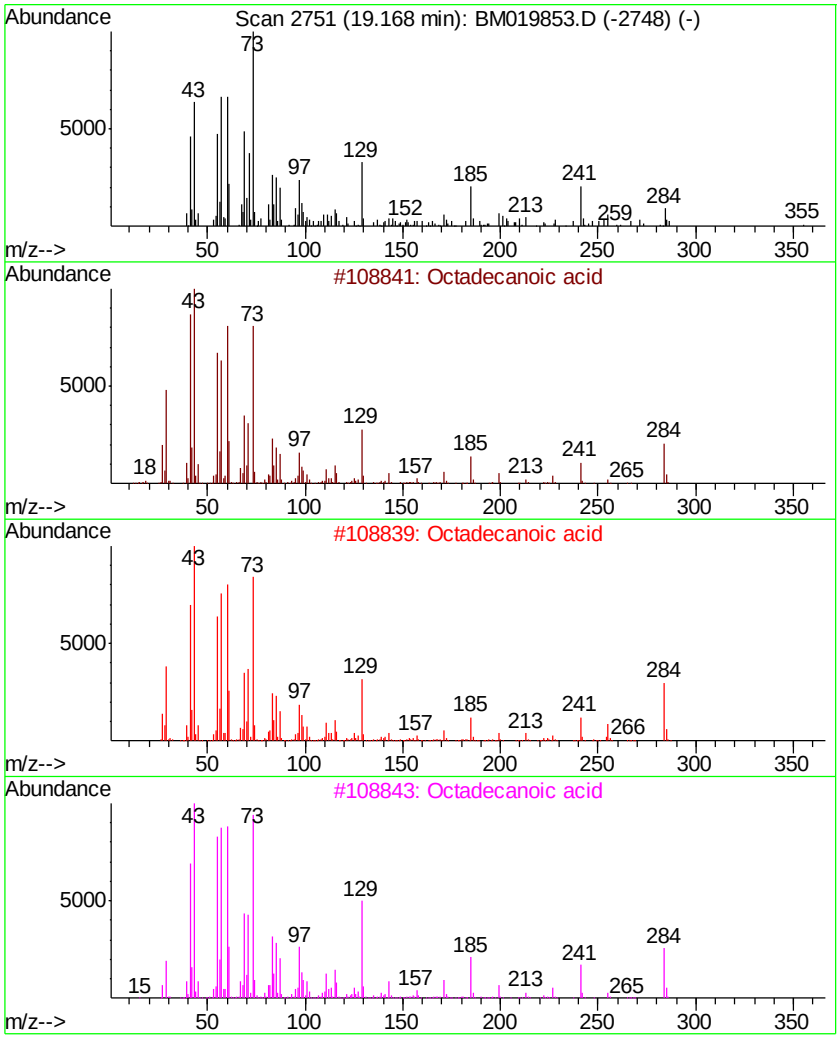
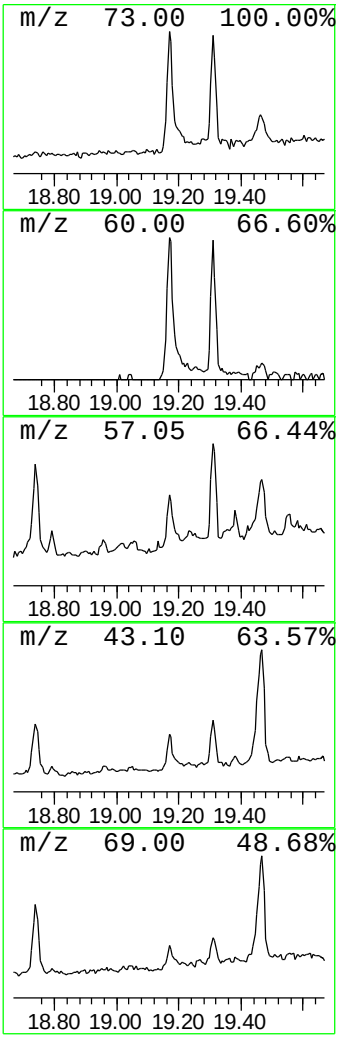
Peak Number 10 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	2.70 ng/ul	249040	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	96
2	Octadecanoic acid	284	C18H36O2	000057-11-4	93
3	Octadecanoic acid	284	C18H36O2	000057-11-4	89
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64





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Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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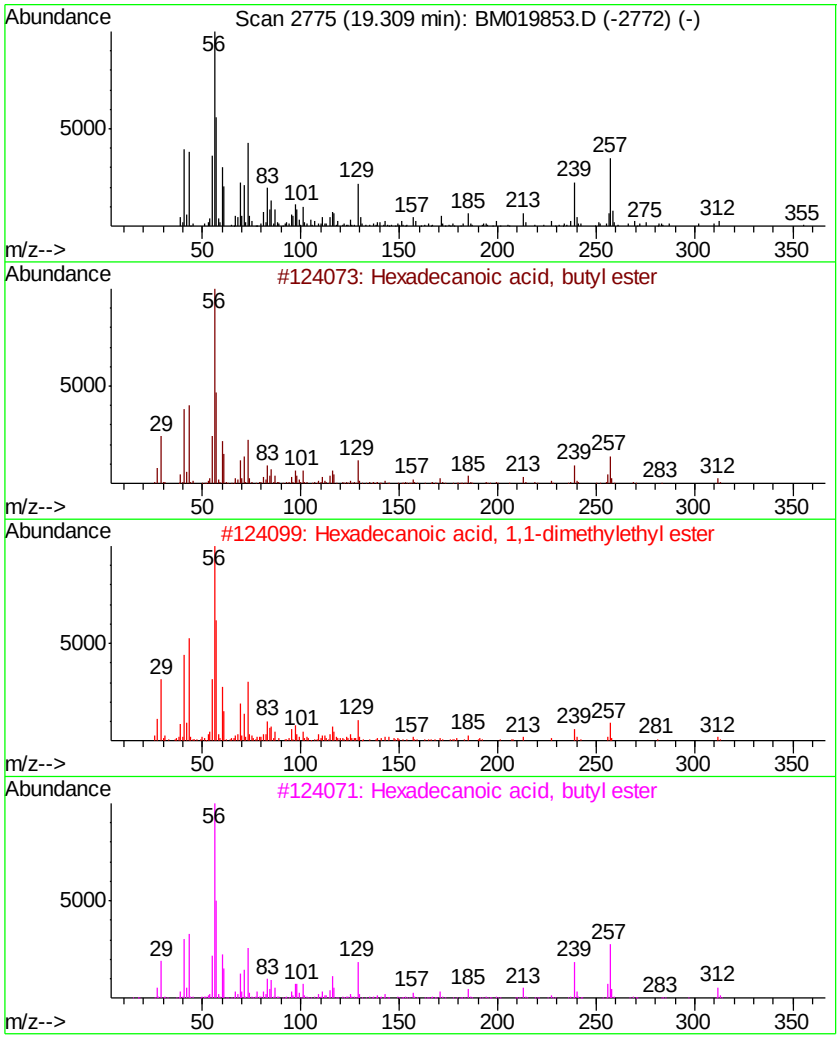
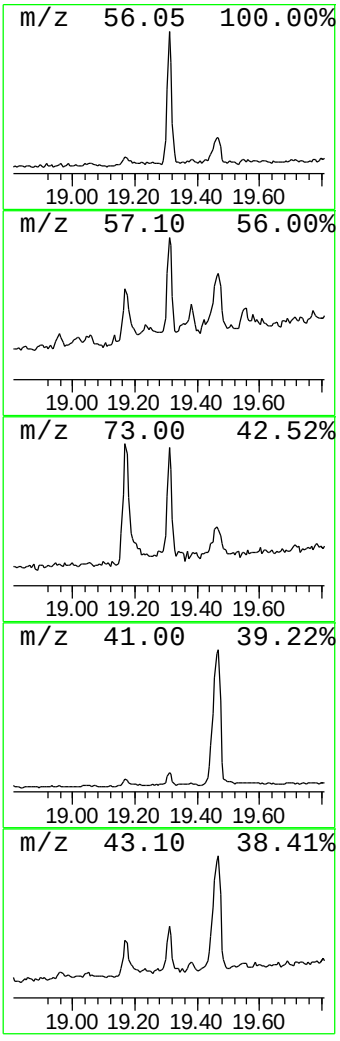
Peak Number 11 Hexadecanoic acid, butyl ester Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.31	2.56 ng/ul	236362	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	95
2	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	93
3	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
4	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	62
5	Cyclopentanone, 2,2,5,5-tetramet...	140	C9H16O	004541-35-9	30





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Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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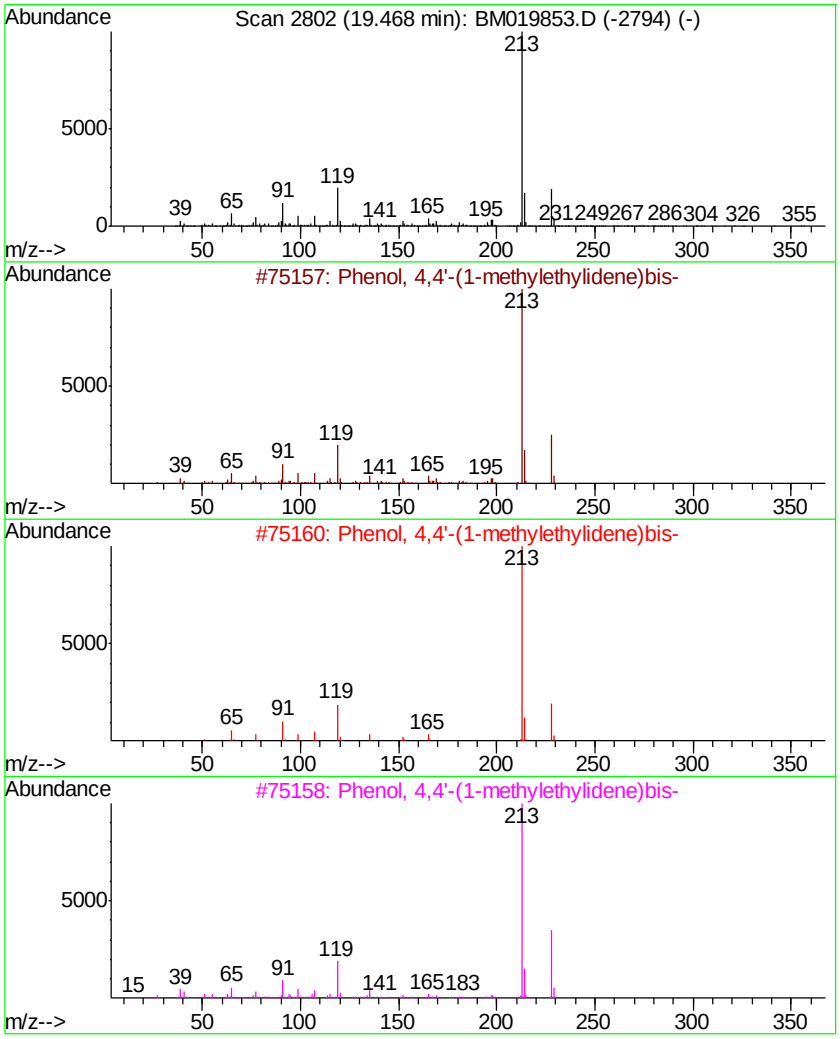
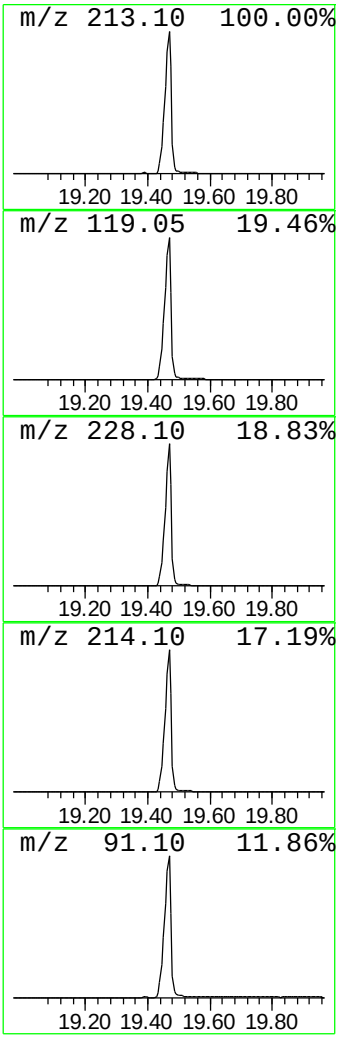
Peak Number 12 Phenol, 4,4'-(1-methylethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.47	407.88 ng/ul	37645900	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	80
5	4H-Pyrazolo[5,1-c]-1,4-benzodiaz...	213	C11H7N3O2	1000277-20-1	59





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Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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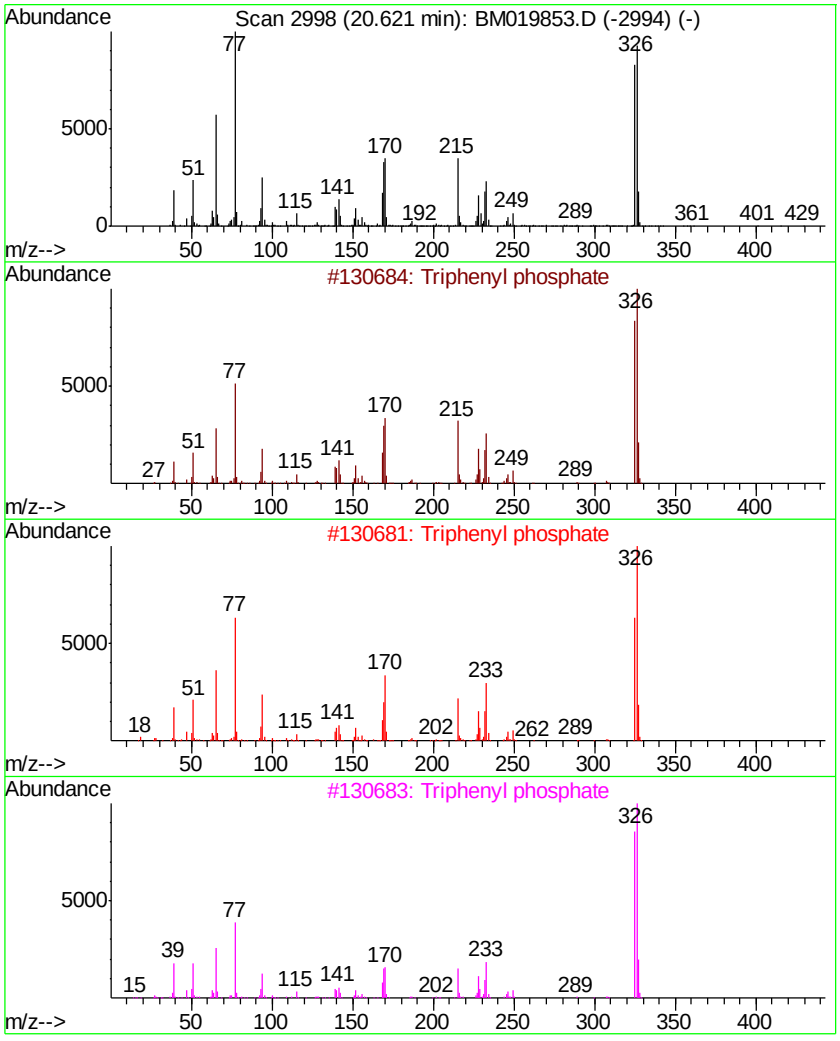
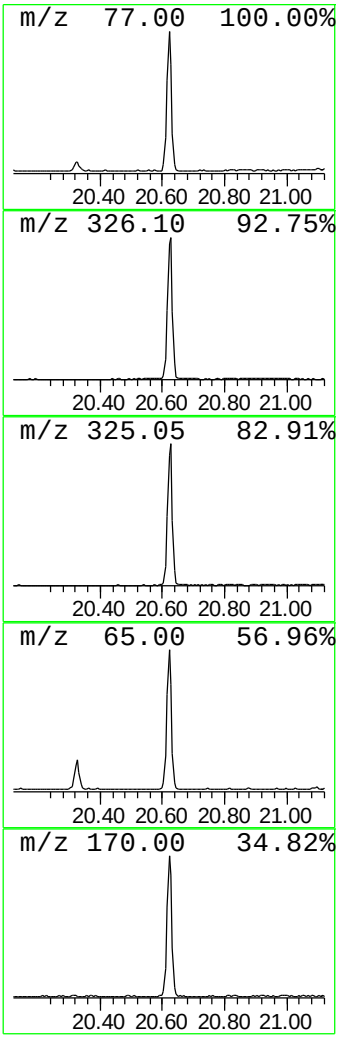
Peak Number 13 Triphenyl phosphate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.62	14.43 ng/ul	1331820	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenyl phosphate	326	C18H15O4P	000115-86-6	98
2	Triphenyl phosphate	326	C18H15O4P	000115-86-6	96
3	Triphenyl phosphate	326	C18H15O4P	000115-86-6	95
4	Triphenyl phosphate	326	C18H15O4P	000115-86-6	94
5	Triphenyl phosphate	326	C18H15O4P	000115-86-6	87





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Operator : JU/SJ
Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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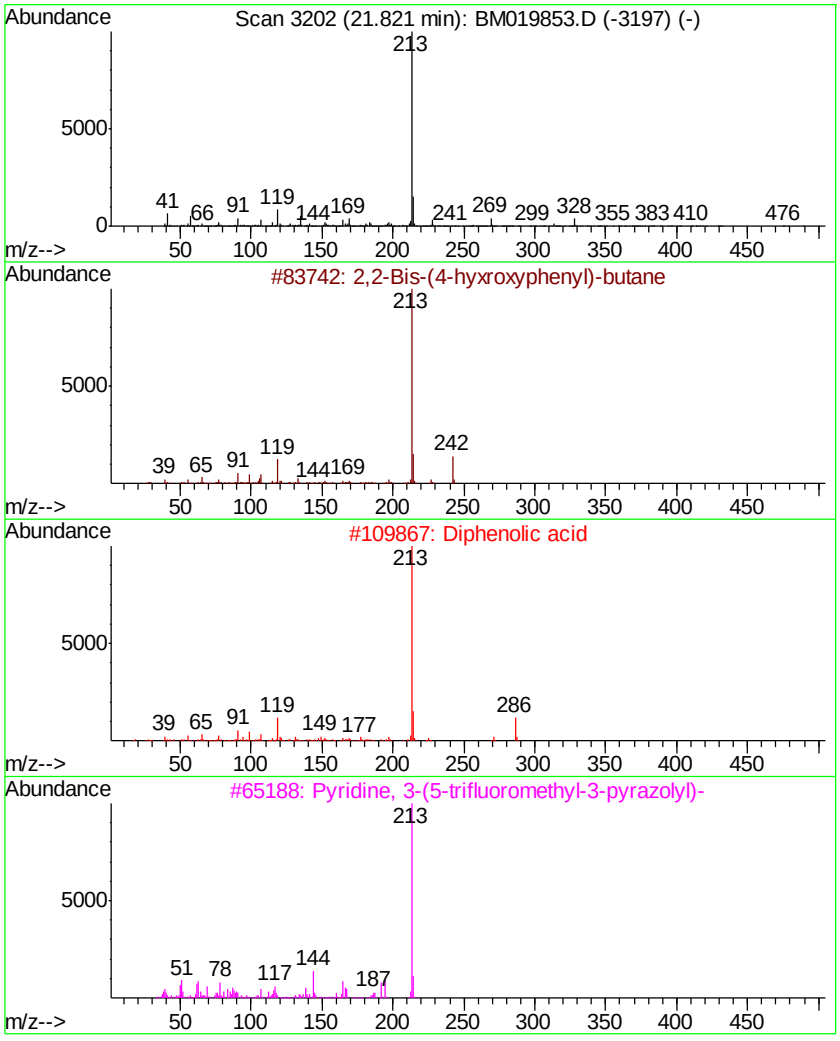
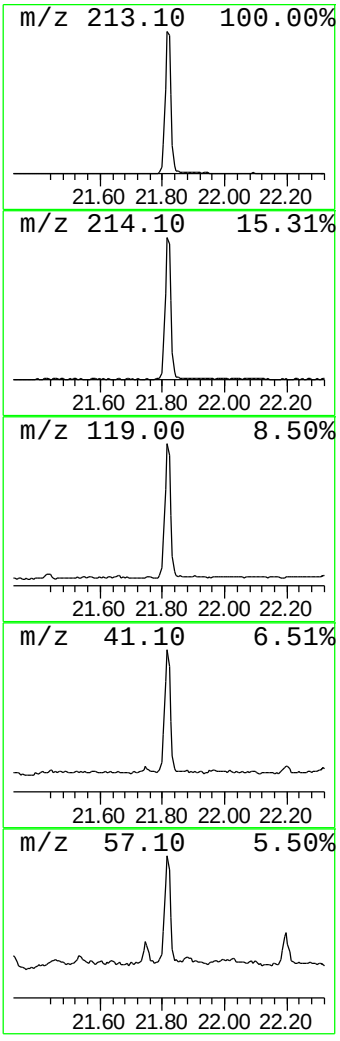
Peak Number 14 2,2-Bis-(4-hyxroxyphenyl)-b... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	46.21 ng/ul	4264800	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Bis-(4-hyxroxyphenyl)-butane	242	C16H18O2	000077-40-7	64
2	Diphenolic acid	286	C17H18O4	000126-00-1	64
3	Pyridine, 3-(5-trifluoromethyl-3...	213	C9H6F3N3	003974-70-7	59
4	Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	53
5	2-Trifluoromethyl-5-hydroxyquino...	213	C10H6F3NO	041958-06-9	45





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Acq On : 10 Apr 2019 06:23
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Sample : K2255-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFC43

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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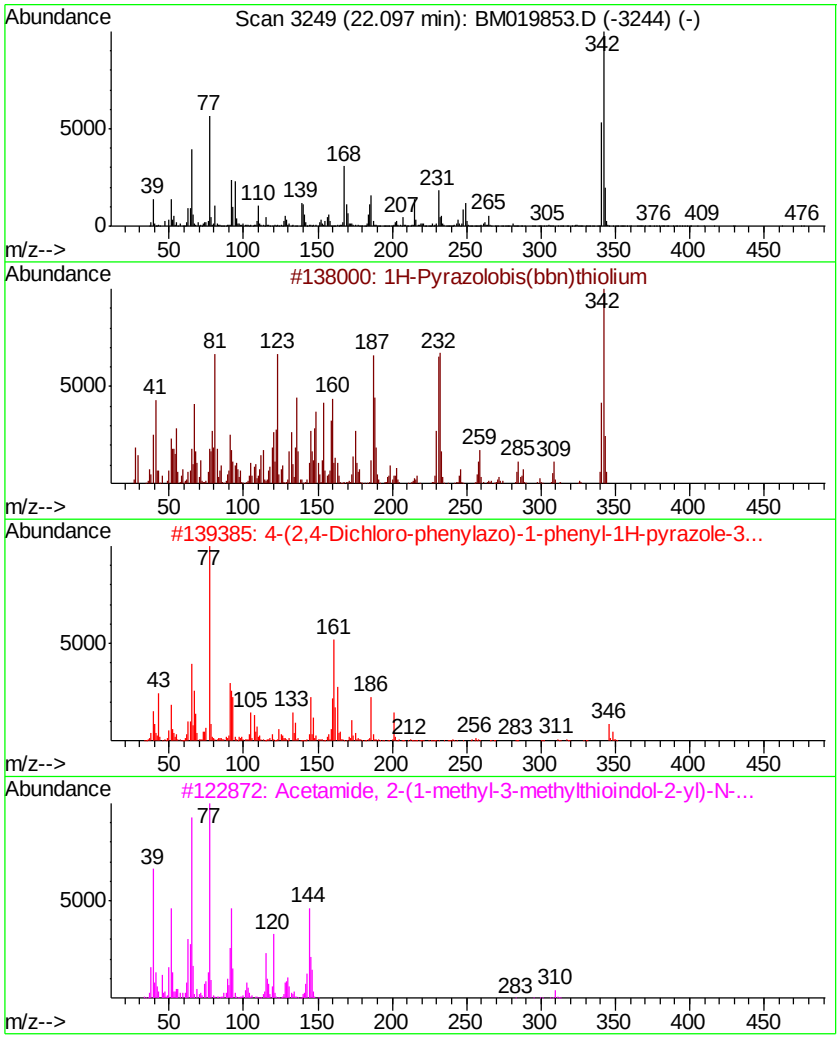
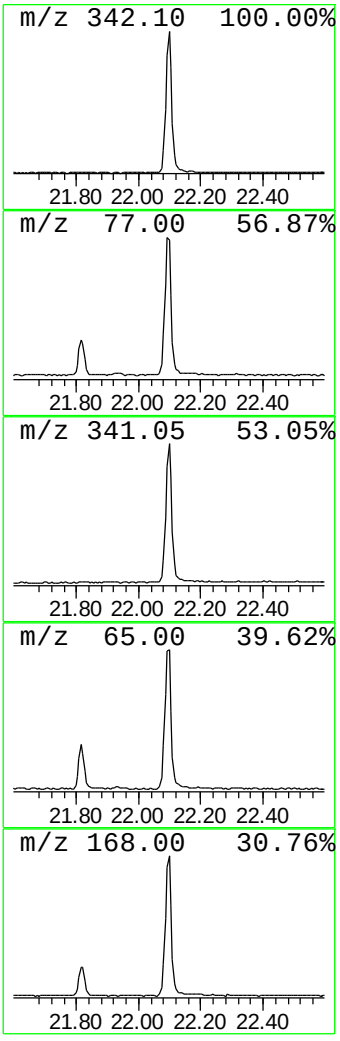
Peak Number 15 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.10	24.06 ng/ul	2220720	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazolobis(bbn)thiolium	342	C19H32B2N2S	1000159-71-4	20
2	4-(2,4-Dichloro-phenylazo)-1-phe...	346	C15H12Cl2N6	1000297-25-8	17
3	Acetamide, 2-(1-methyl-3-methylt...	310	C18H18N2OS	057666-09-8	13
4	Bis(2-phenoxyethyl) 2,6-dimethyl...	435	C25H25NO6	057582-83-9	12
5	5H-Tribenzo[a,f,k]trindene, 10,1...	342	C27H18	000548-35-6	10





Tentatively Identified Compound (LSC) summary

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Data File : BM019853.D
Acq On : 10 Apr 2019 06:23
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	4.82	2.8	ng/ul	100831	1	7.55	734579	20.0
Cyclotetrasiloxan...	6.63	9.3	ng/ul	342519	1	7.55	734579	20.0
Cyclopentasiloxan...	9.04	2.8	ng/ul	132295	2	10.33	946509	20.0
2-Propanol, 1-chl...	16.74	6.7	ng/ul	469395	4	16.98	1393070	20.0
Phenol, 4-(1-meth...	17.36	31.8	ng/ul	2211600	4	16.98	1393070	20.0
n-Hexadecanoic acid	17.87	6.2	ng/ul	430634	4	16.98	1393070	20.0
Benzeneacetic aci...	18.20	2.4	ng/ul	165091	4	16.98	1393070	20.0
(DEL) Alkane: Cyc...	18.74	4.5	ng/ul	314383	4	16.98	1393070	20.0
Drometrizole	18.93	2.1	ng/ul	147772	4	16.98	1393070	20.0
Octadecanoic acid	19.17	2.7	ng/ul	249040	5	21.19	1845930	20.0
Hexadecanoic acid...	19.31	2.6	ng/ul	236362	5	21.19	1845930	20.0
Phenol, 4,4'-(1-m...	19.47	407.9	ng/ul	37645900	5	21.19	1845930	20.0
Triphenyl phosphate	20.62	14.4	ng/ul	1331820	5	21.19	1845930	20.0
2,2-Bis-(4-hyxrox...	21.82	46.2	ng/ul	4264800	5	21.19	1845930	20.0
unknown-02	22.10	24.1	ng/ul	2220720	5	21.19	1845930	20.0