LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032519\
Data File : BM019442.D
Acq On : 25 Mar 2019 21:39
Operator : JU/SJ
Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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	3.146	24	27	39	rVB2	32438	53910	1.45%	0.126%
2	3.752	126	130	132	rVB3	8738	10678	0.29%	0.025%
3	3.846	143	146	151	rBV3	6979	11013	0.30%	0.026%
4	4.222	206	210	213	rBV5	7575	12050	0.33%	0.028%
5	6.716	631	634	638	rBV5	3053	4263	0.12%	0.010%
6	6.787	640	646	658	rBV	142324	291652	7.87%	0.681%
7	6.951	668	674	697	rBV	493977	884082	23.86%	2.066%
8	7.134	699	705	725	rVB	603383	999430	26.97%	2.335%
9	7.604	778	785	793	rBV	564898	917474	24.76%	2.144%
10	7.675	793	797	805	rVB5	21462	45550	1.23%	0.106%
11	8.316	899	906	921	rBV	428144	783181	21.14%	1.830%
12	8.445	924	928	934	rVB3	9595	17233	0.47%	0.040%
13	8.704	966	972	977	rBV	65899	116767	3.15%	0.273%
14	8.769	977	983	993	rVV	615582	1043094	28.15%	2.437%
15	9.487	1098	1105	1118	rBV	492437	882839	23.83%	2.063%
16	10.016	1188	1195	1212	rBV	628129	1339707	36.16%	3.130%
17	10.245	1231	1234	1239	rVB4	3237	5264	0.14%	0.012%
18	10.328	1242	1248	1250	rVV5	24247	41678	1.12%	0.097%
19	10.381	1251	1257	1265	rVV	832464	1385988	37.40%	3.238%
20	10.445	1265	1268	1274	rVB4	11357	17544	0.47%	0.041%
21	10.592	1288	1293	1295	rBV2	3606	4874	0.13%	0.011%
22	10.957	1348	1355	1356	rBV3	3750	5693	0.15%	0.013%
23	11.586	1459	1462	1466	rVB2	3346	3986	0.11%	0.009%
24	11.710	1478	1483	1491	rBV	46509	99309	2.68%	0.232%
25	11.998	1526	1532	1539	rBV4	8940	20097	0.54%	0.047%
26	12.563	1623	1628	1636	rBV7	5959	17943	0.48%	0.042%
27	12.851	1673	1677	1680	rBV3	4059	5859	0.16%	0.014%
28	13.204	1732	1737	1754	rBV	83276	208158	5.62%	0.486%
29	13.680	1811	1818	1831	rBV	1530462	2100220	56.68%	4.907%
30	13.951	1857	1864	1884	rBV	1823621	2601484	70.21%	6.078%
31	14.263	1910	1917	1926	rVV2	1163121	1784778	48.17%	4.170%
32	14.345	1926	1931	1935	rVB3	16721	23435	0.63%	0.055%
33	14.539	1957	1964	1979	rBV5	24713	95154	2.57%	0.222%
34	14.686	1984	1989	2000	rBV	143358	222403	6.00%	0.520%

LSC Area Percent Report

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Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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	14.945	2027	2033	2041	rVV2	24132	41762	1.13%	0.098%
36	15.022	2041	2046	2049	rVV2	13801	18792	0.51%	0.044%
37	15.045	2049	2050	2055	rVV2	5484	6684	0.18%	0.016%
38	15.263	2080	2087	2104	rBV	2184713	3159251	85.26%	7.382%
39	15.404	2106	2111	2123	rVV	546193	832333	22.46%	1.945%
40	15.504	2123	2128	2132	rVV2	24929	38056	1.03%	0.089%
41	15.639	2146	2151	2160	rBV2	9153	15664	0.42%	0.037%
42	15.833	2181	2184	2189	rBV3	4585	6889	0.19%	0.016%
43	15.892	2189	2194	2198	rBV2	8605	11851	0.32%	0.028%
44	16.051	2216	2221	2224	rVV2	6112	7916	0.21%	0.018%
45	16.433	2282	2286	2289	rBV2	7912	12174	0.33%	0.028%
46	16.604	2312	2315	2319	rBV3	4443	5799	0.16%	0.014%
47	16.810	2346	2350	2354	rBV2	4504	7913	0.21%	0.018%
48	17.015	2379	2385	2396	rBV2	1315815	1888455	50.96%	4.412%
49	17.116	2396	2402	2418	rVV	2303312	3300565	89.07%	7.712%
50	17.304	2429	2434	2438	rVV	377792	421589	11.38%	0.985%
51	17.351	2438	2442	2453	rVB	739768	925390	24.97%	2.162%
52	17.680	2494	2498	2505	rVB	420396	495454	13.37%	1.158%
53	17.915	2534	2538	2543	rBV4	14115	26299	0.71%	0.061%
54	17.998	2548	2552	2553	rBV3	3858	4087	0.11%	0.010%
55	18.162	2576	2580	2585	rVB3	7595	10646	0.29%	0.025%
56	18.268	2592	2598	2603	rBV4	6158	10643	0.29%	0.025%
57	18.627	2654	2659	2663	rBV	107603	125542	3.39%	0.293%
58	18.674	2663	2667	2672	rVB	240811	273272	7.37%	0.639%
59	18.792	2682	2687	2689	rBV4	3334	5644	0.15%	0.013%
60	19.057	2729	2732	2737	rBV	16110	21713	0.59%	0.051%
61	19.204	2753	2757	2763	rBV5	19371	34396	0.93%	0.080%
62	19.309	2772	2775	2779	rBV	13657	16083	0.43%	0.038%
63	19.421	2788	2794	2802	rBV	2555529	3587066	96.81%	8.381%
64	19.486	2803	2805	2811	rVB6	25430	38079	1.03%	0.089%
65	19.762	2847	2852	2855	rBV	502690	542840	14.65%	1.268%
66	19.798	2855	2858	2868	rVB	1136954	1188876	32.08%	2.778%
67	20.739	3014	3018	3020	rBV	228549	233184	6.29%	0.545%
68	20.774	3020	3024	3030	rVB	503572	552867	14.92%	1.292%
69	21.221	3095	3100	3113	rBV	1526203	2026101	54.68%	4.734%
70	21.603	3162	3165	3168	rBV2	149127	169756	4.58%	0.397%
71	21.633	3168	3170	3176	rVB	321889	343461	9.27%	0.803%

LSC Area Percent Report

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Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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

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Peak separation: 5

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

72	22.245	3271	3274	3280	rVB3	61961	88129	2.38%	0.206%
73	22.515	3317	3320	3323	rBV	119649	160241	4.32%	0.374%
74	22.556	3323	3327	3332	rVB	257557	351302	9.48%	0.821%
75	23.297	3446	3453	3467	rVB	2068278	3705400	100.00%	8.658%
76	23.439	3470	3477	3487	rBV	1090240	2029310	54.77%	4.742%

Sum of corrected areas: 42798264

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032519\
Data File : BM019442.D
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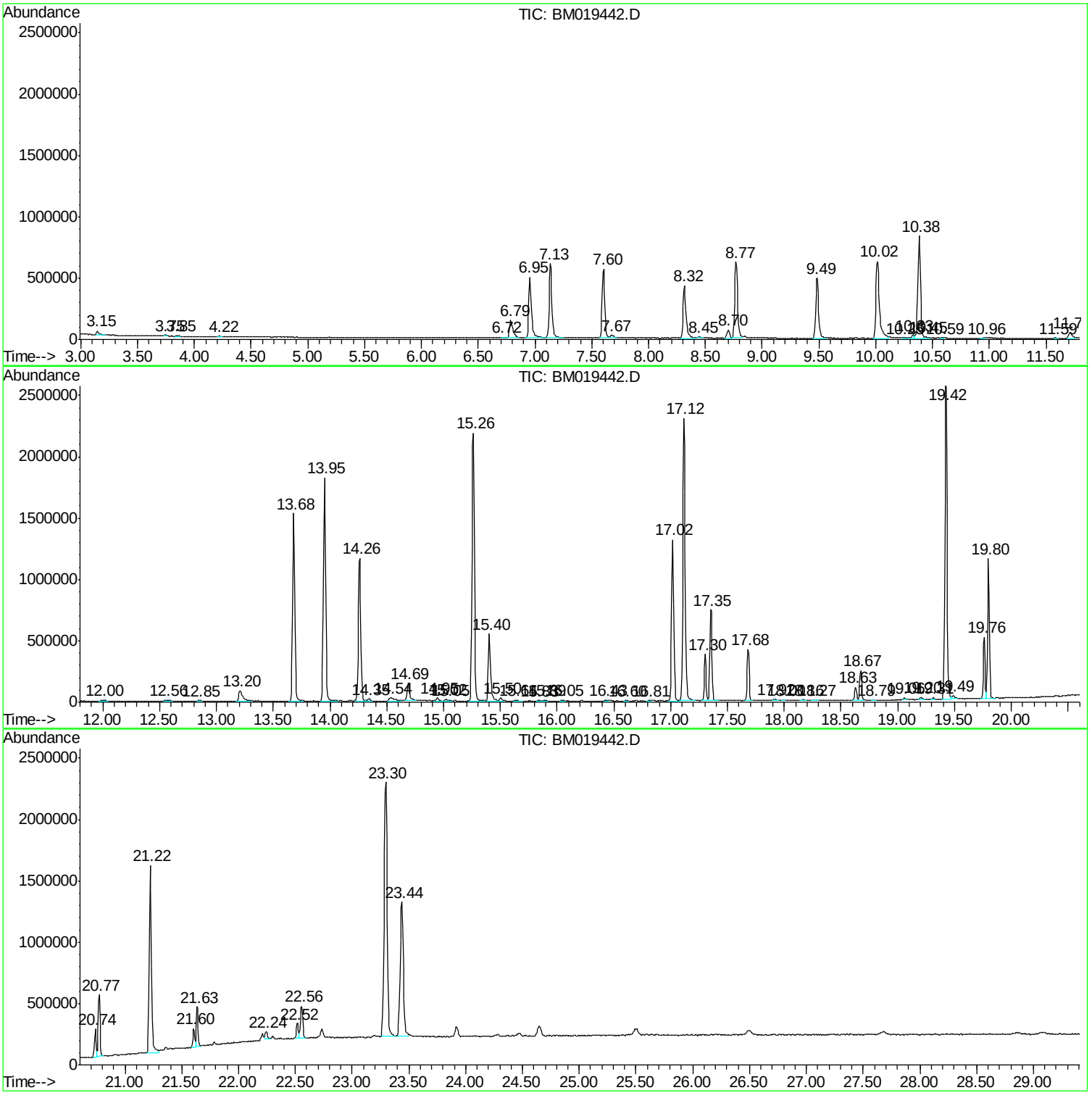
Operator : JU/SJ
Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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\BM032519\
Data File : BM019442.D
Acq On : 25 Mar 2019 21:39
Operator : JU/SJ
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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

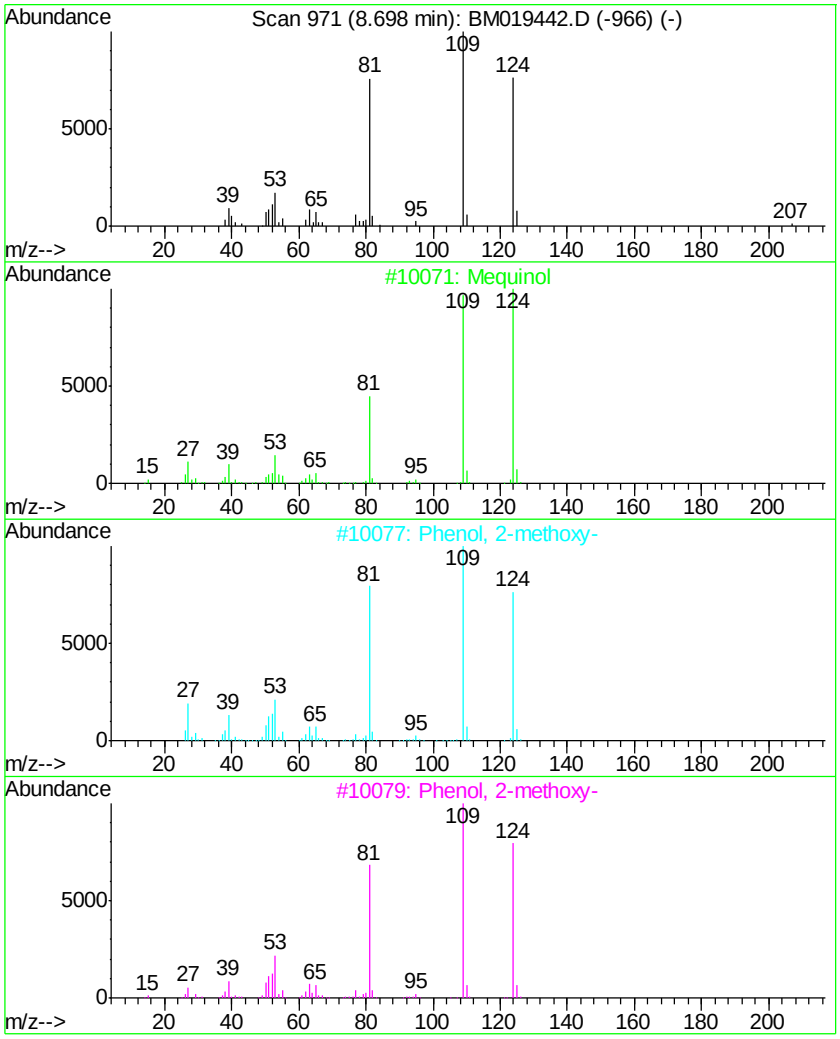
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

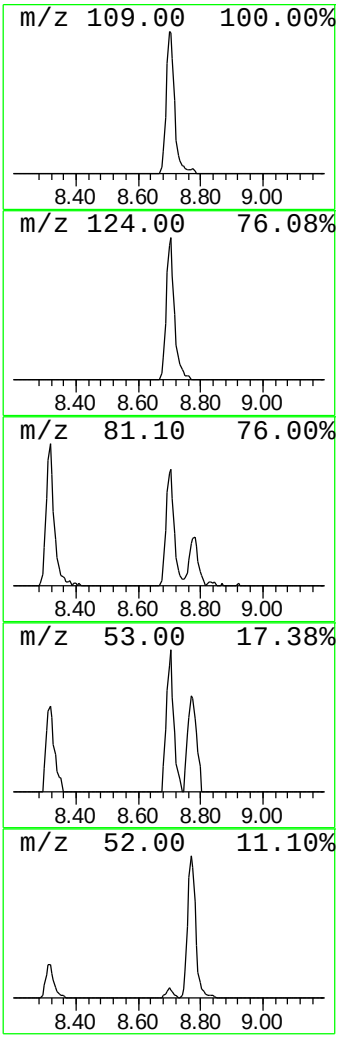
****

Peak Number 1 Mequinol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	2.55 ng/ul	116767	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mequinol	124	C7H8O2	000150-76-5	91
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
4	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90
5	2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032519\
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Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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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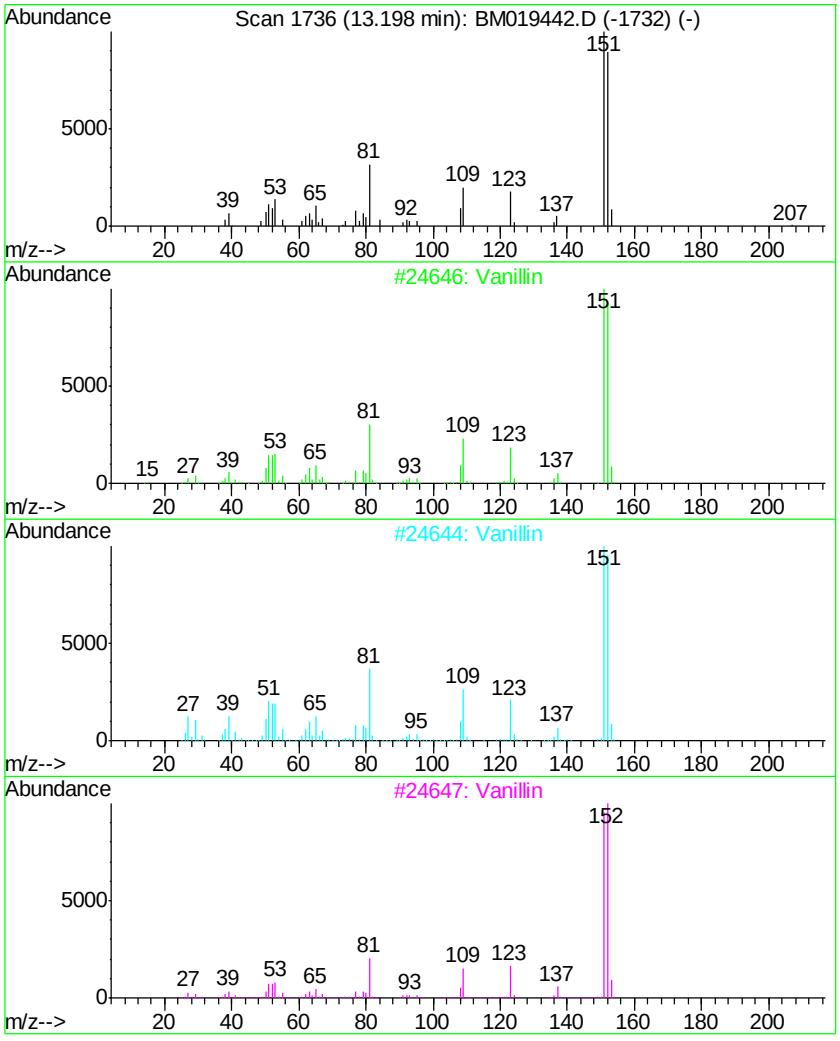
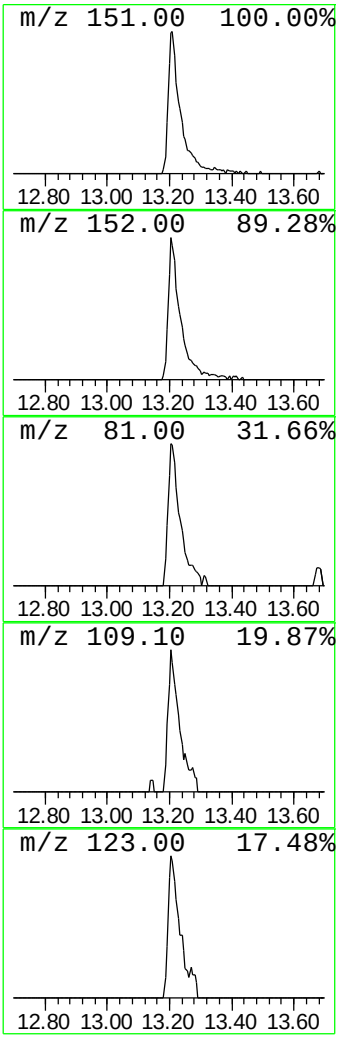
Peak Number 2 Vanillin Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	2.33 ng/ul	208158	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin	152	C8H8O3	000121-33-5	96
2	Vanillin	152	C8H8O3	000121-33-5	95
3	Vanillin	152	C8H8O3	000121-33-5	95
4	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95
5	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	94





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Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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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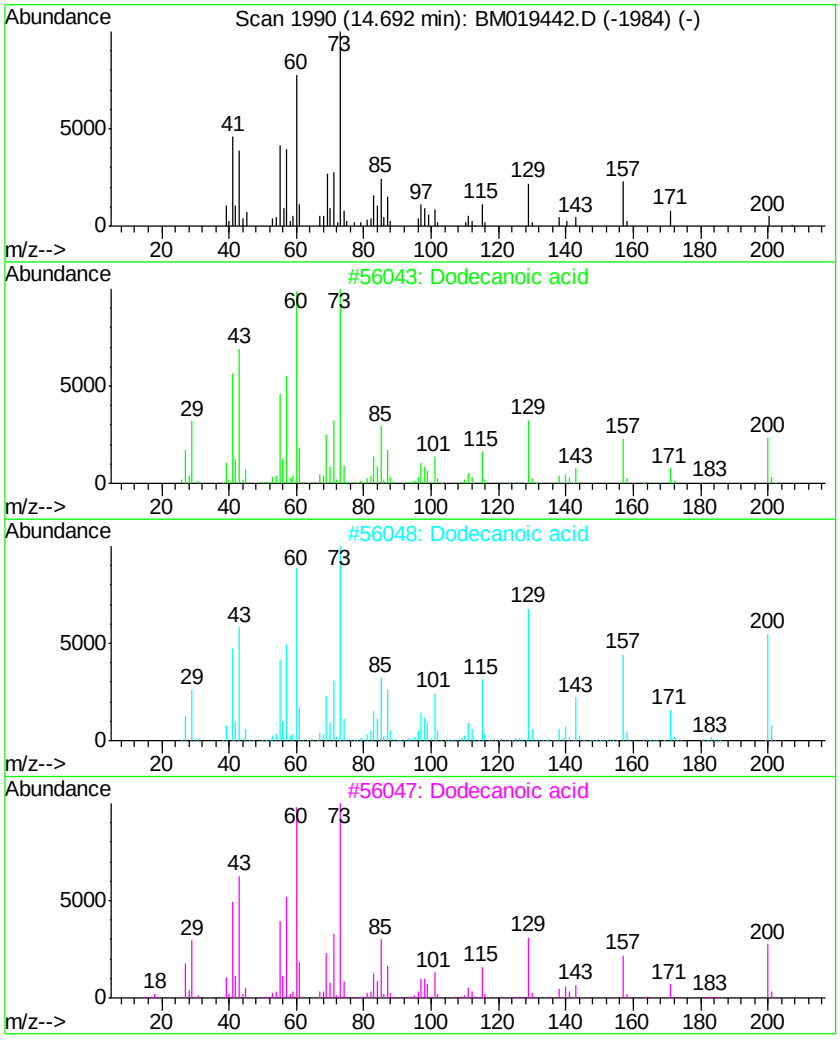
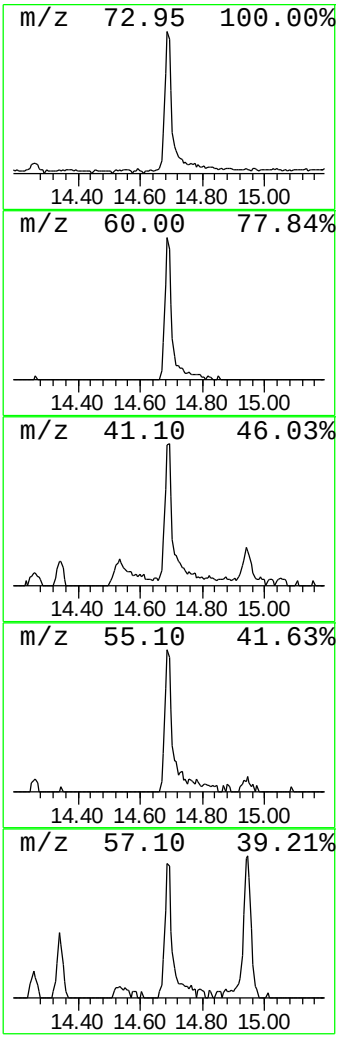
Peak Number 3 Dodecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	2.49 ng/ul	222403	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	96
2	Dodecanoic acid	200	C12H24O2	000143-07-7	95
3	Dodecanoic acid	200	C12H24O2	000143-07-7	94
4	Undecanoic acid	186	C11H22O2	000112-37-8	86
5	Dodecanoic acid	200	C12H24O2	000143-07-7	64





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Quant Title : SVOA CALIBRATION

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

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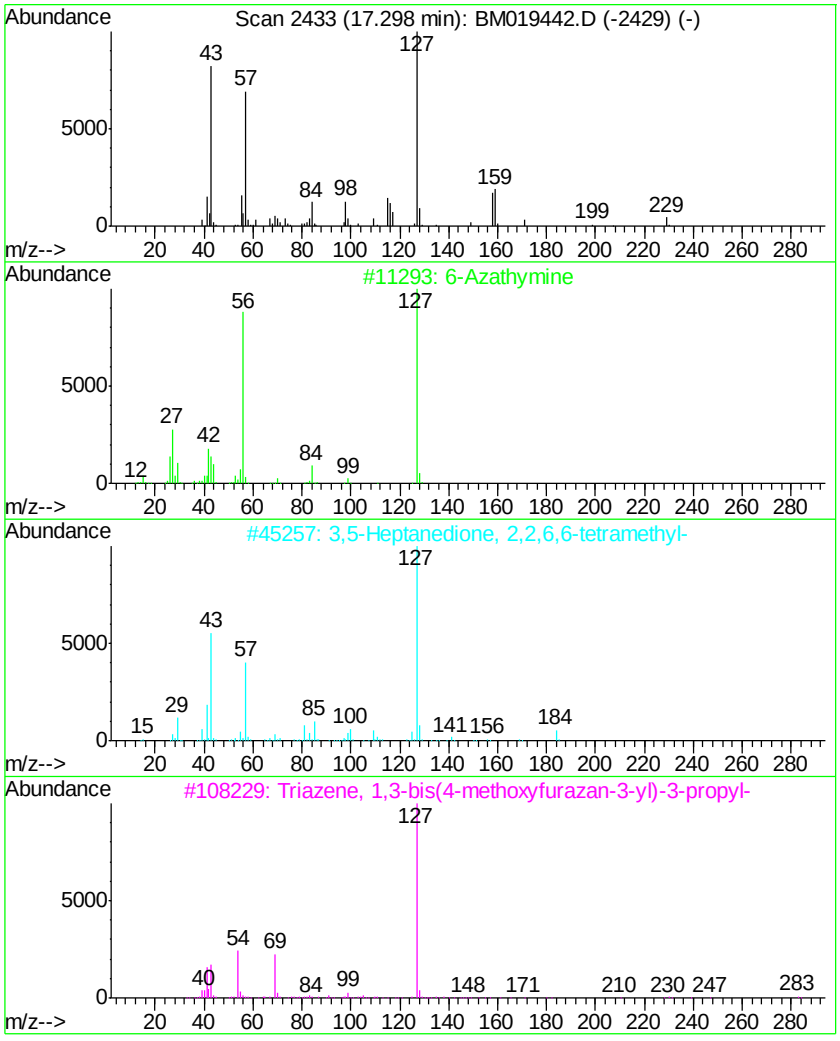
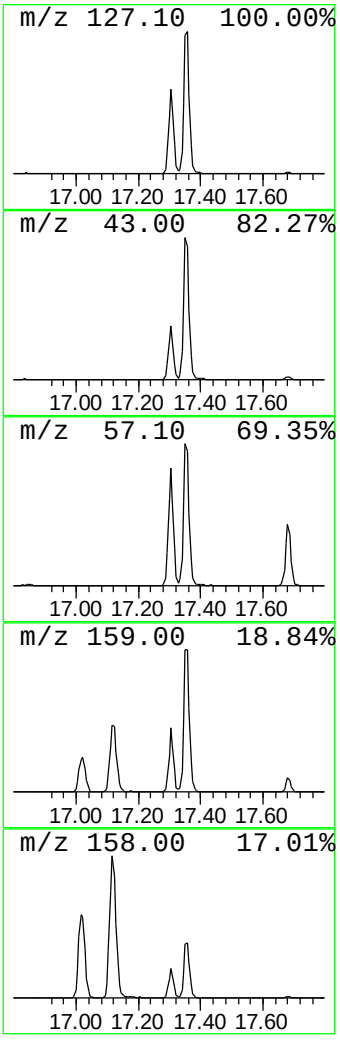
Peak Number 4 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	4.46 ng/ul	421589	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Azathymine	127	C4H5N3O2	000932-53-6	43
2	3,5-Heptanedione, 2,2,6,6-tetram...	184	C11H20O2	001118-71-4	38
3	Triazene, 1,3-bis(4-methoxyfuraz...	283	C9H13N7O4	349564-78-9	38
4	Phosphonofluoridic acid, propyl-...	252	C12H26FO2P	333416-21-0	37
5	2,4(1H,3H)-Pyrimidinedione, 5-am...	127	C4H5N3O2	000932-52-5	37





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

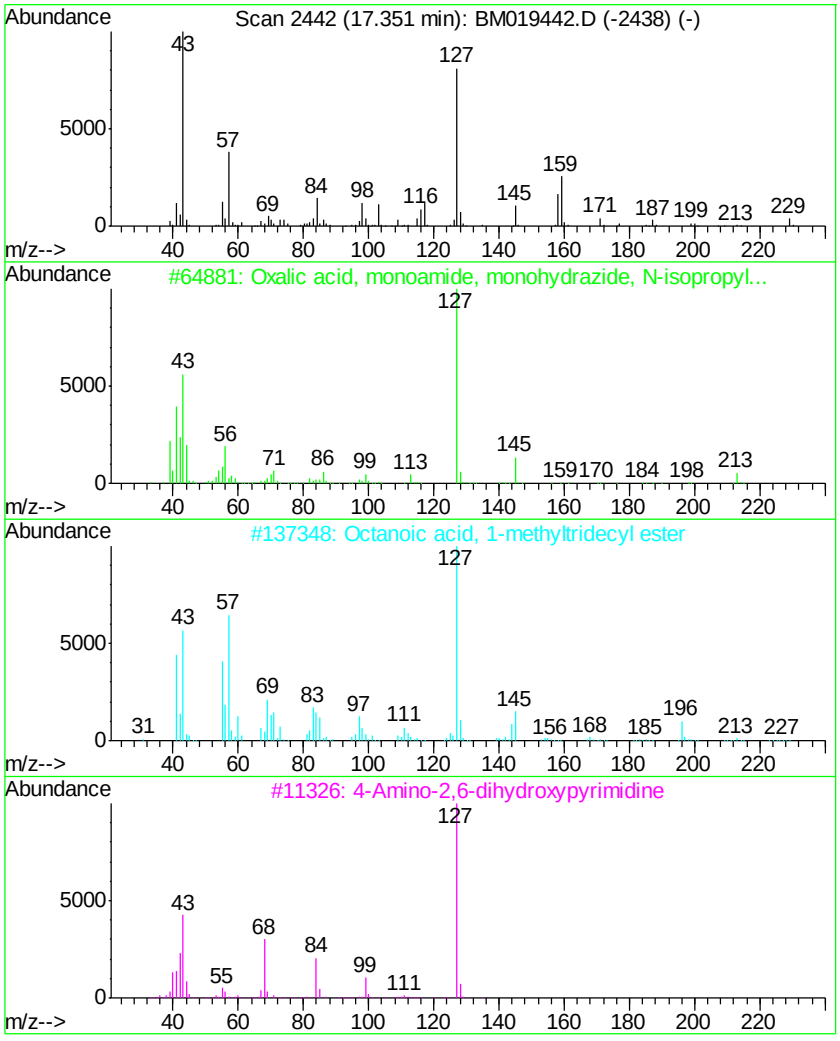
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

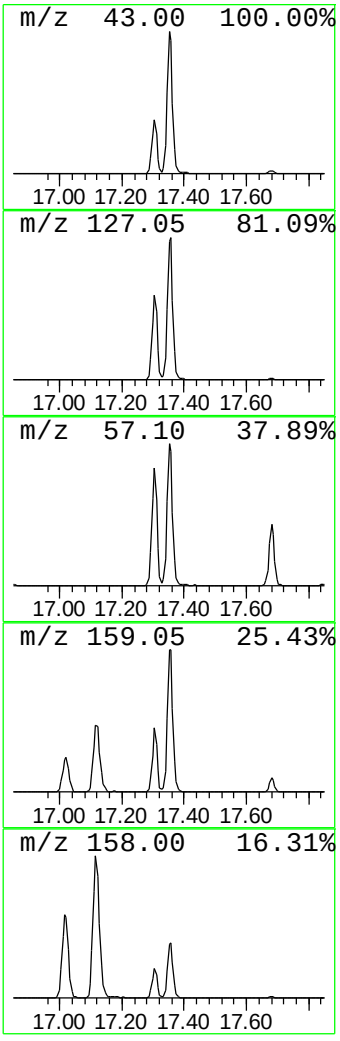
****

Peak Number 5 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.35	9.80 ng/ul	925390	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, monoamide, monohydr...	213	C10H19N3O2	1000265-20-0	43
2	Octanoic acid, 1-methyltridecyl ...	340	C22H44O2	055193-79-8	38
3	4-Amino-2,6-dihydroxypyrimidine	127	C4H5N3O2	000873-83-6	38
4	Octanoic acid, 4-tetradecyl ester	340	C22H44O2	1000280-62-9	37
5	Propylphosphonic acid, fluoroanh...	266	C13H28FO2P	333416-22-1	37





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Instrument : BNA_M
ClientSampleId : BF5R2

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

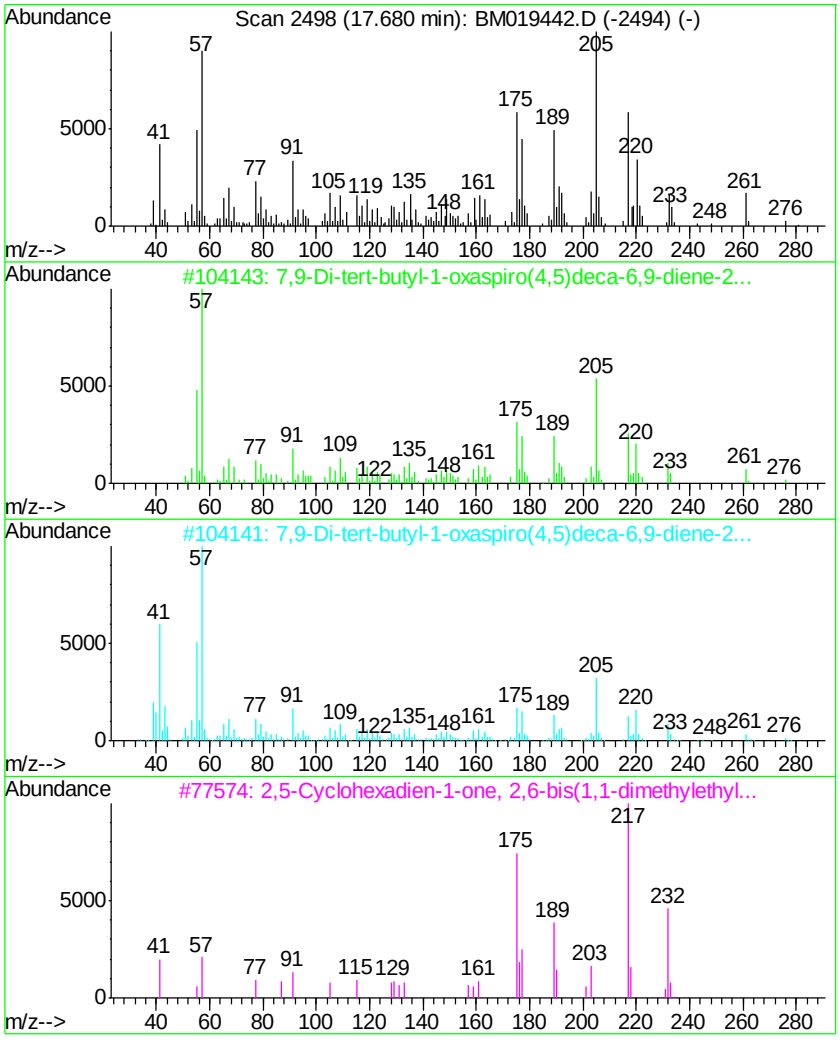
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

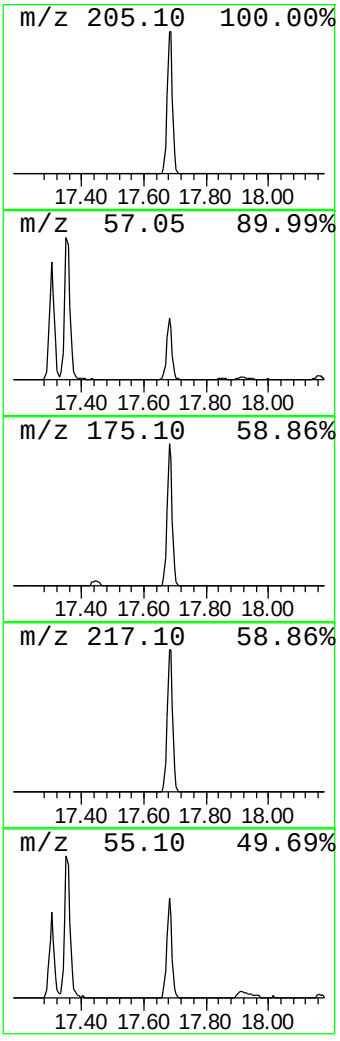
****

Peak Number 6 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.68	5.25 ng/ul	495454	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	83
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	70
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032519\
Data File : BM019442.D
Acq On : 25 Mar 2019 21:39
Operator : JU/SJ
Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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

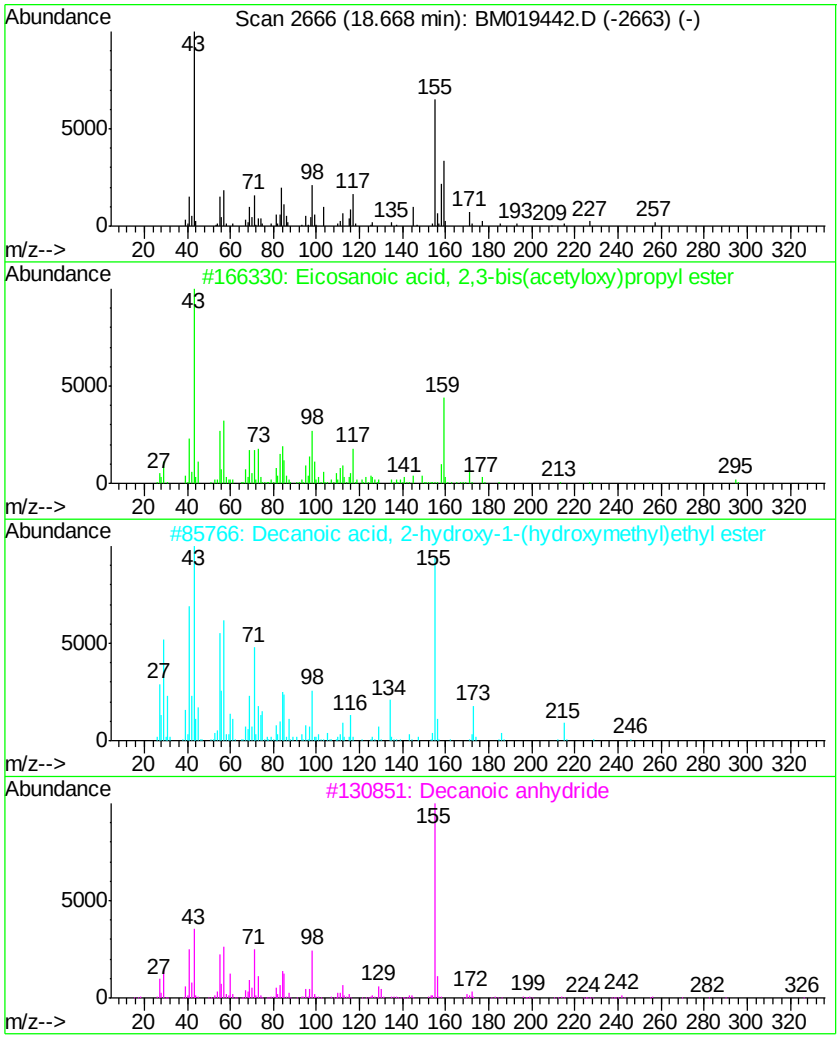
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

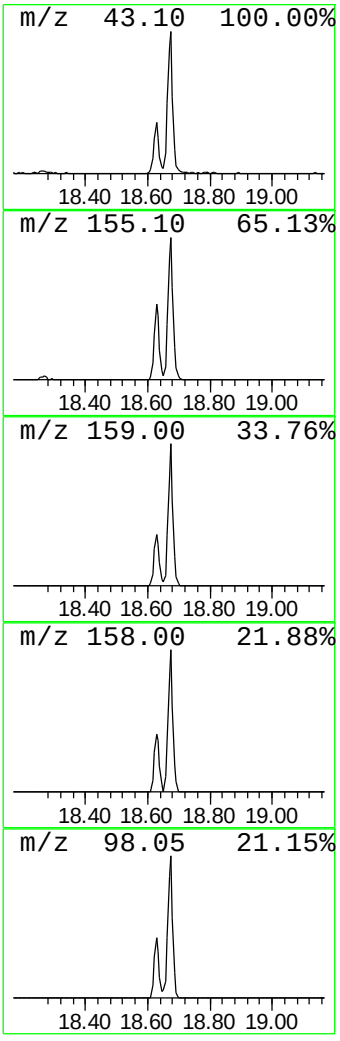
****

Peak Number 7 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.67	2.89 ng/ul	273272	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, 2,3-bis(acetyloxy...	470	C27H50O6	055429-67-9	38
2	Decanoic acid, 2-hydroxy-1-(hydr...	246	C13H26O4	003376-48-5	17
3	Decanoic anhydride	326	C20H38O3	002082-76-0	16
4	Hexadecanoic acid, 9,10,16-trihy...	304	C16H32O5	000533-87-9	10
5	6-Amino-1,3-dimethyluracil	155	C6H9N3O2	006642-31-5	10





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032519\
Data File : BM019442.D
Acq On : 25 Mar 2019 21:39
Operator : JU/SJ
Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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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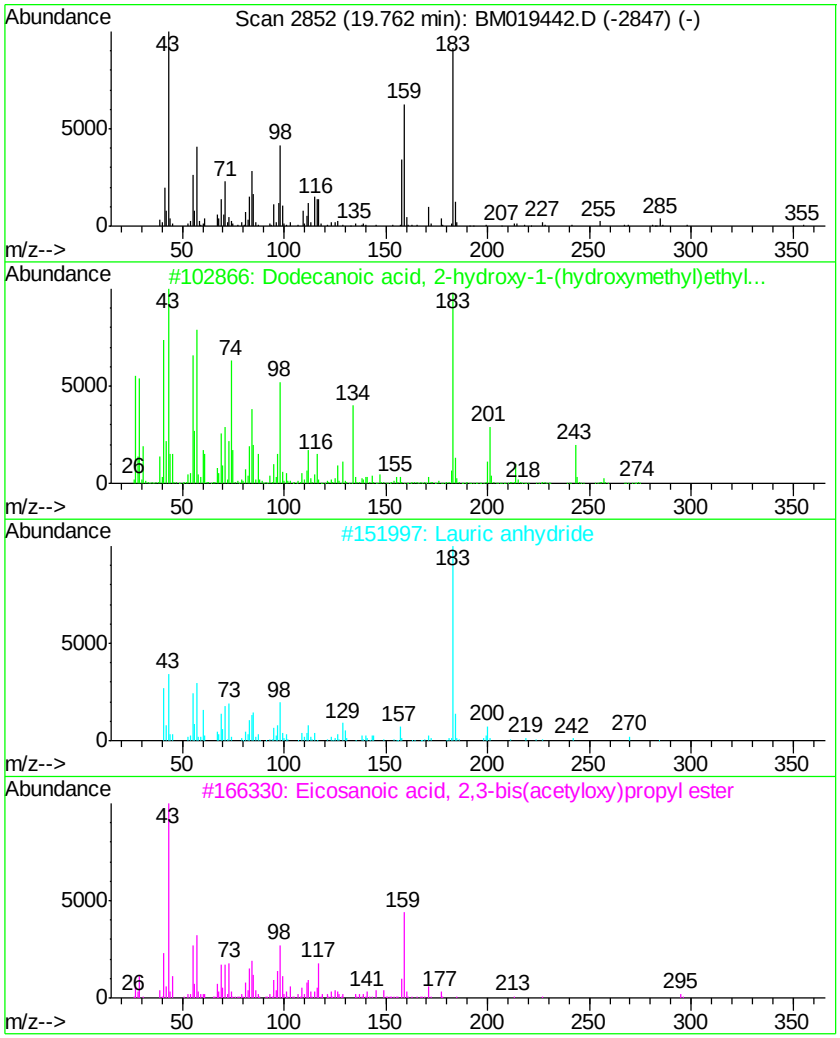
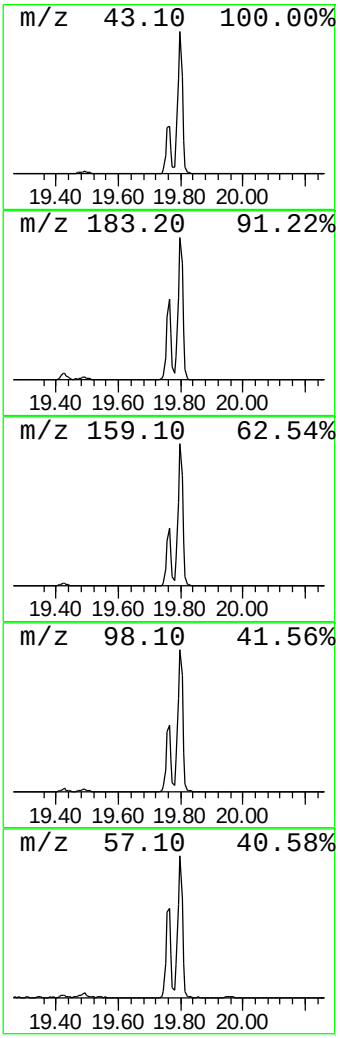
Peak Number 8 Dodecanoic acid, 2-hydroxy-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.76	5.36 ng/ul	542840	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	50
2	Lauric anhydride	382	C24H46O3	000645-66-9	35
3	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	32
4	4-Nitrophenyl laurate	321	C18H27NO4	001956-11-2	25
5	Aminoacetic acid, 2-(2-fluoro-4,...	285	C13H16FNO5	1000127-07-7	22





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Data File : BM019442.D
Acq On : 25 Mar 2019 21:39
Operator : JU/SJ
Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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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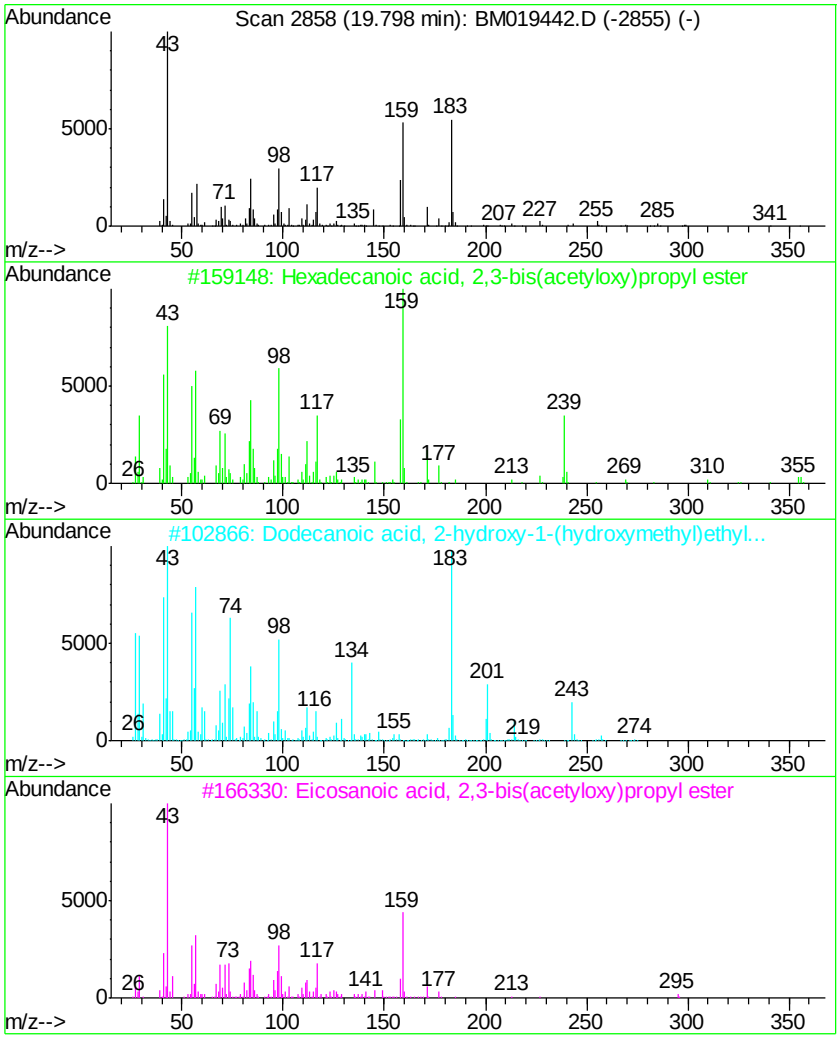
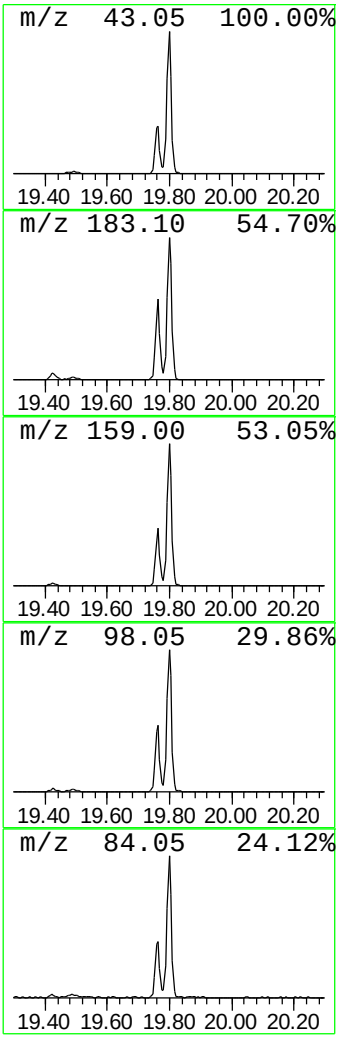
Peak Number 9 unknown-04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.80	11.74 ng/ul	1188880	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2,3-bis(acetv...	414	C23H42O6	055268-70-7	49
2	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	16
3	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	16
4	4-Dibenzofuranamine	183	C12H9NO	050548-43-1	14
5	2,3,4-Trifluorobenzoic acid, 4-m...	260	C13H15F3O2	1000282-29-8	14





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Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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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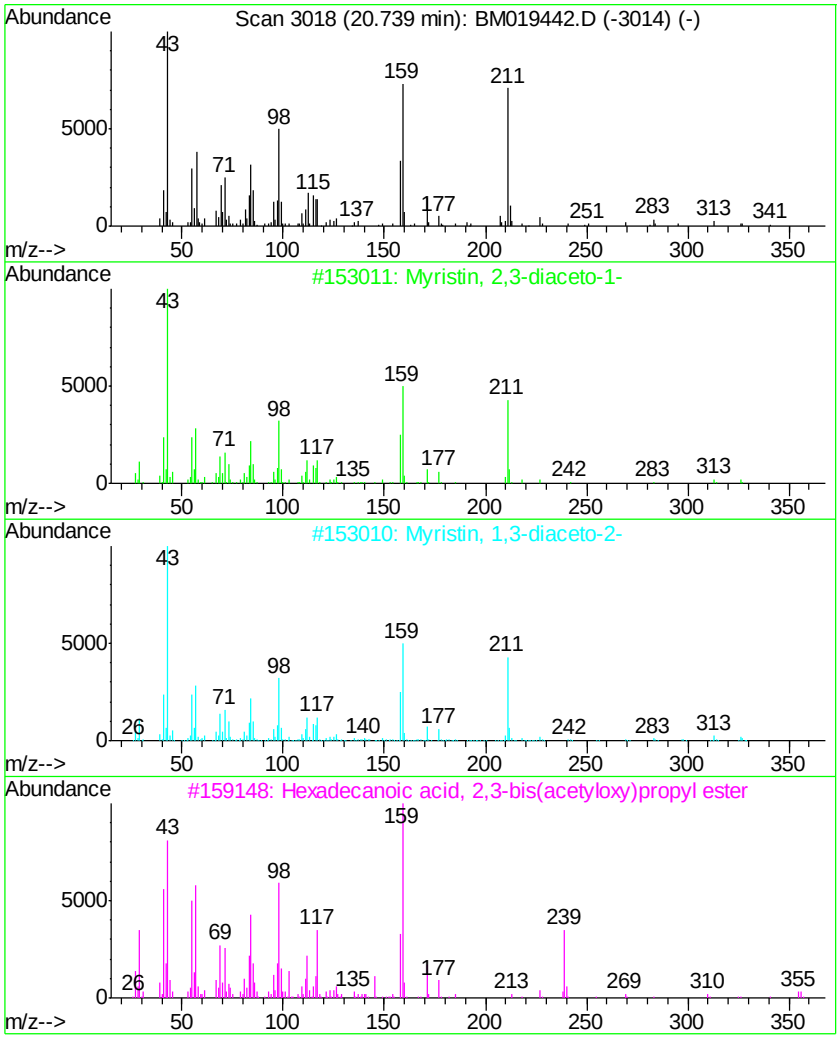
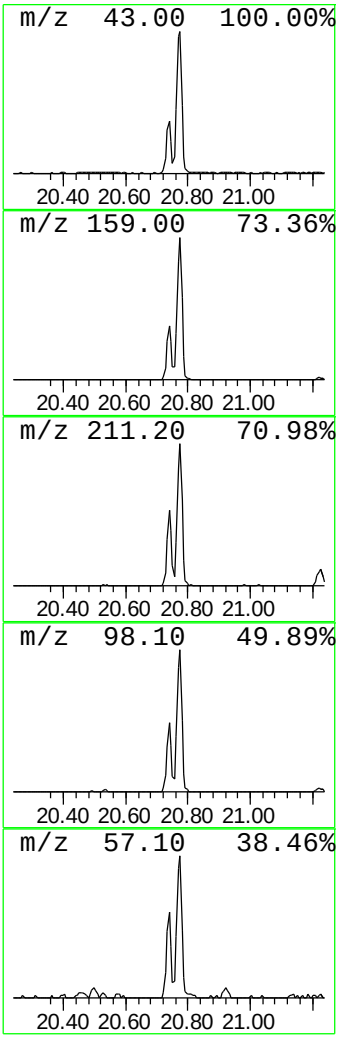
Peak Number 10 Myristin, 2,3-diaceto-1- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.74	2.30 ng/ul	233184	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	91
2	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	90
3	Hexadecanoic acid, 2,3-bis(acetv...	414	C23H42O6	055268-70-7	76
4	1-Propene-1-amine, N-benzylidene...	159	C11H13N	039575-55-8	27
5	4,6-Difluoro-2-dimethylaminopyri...	159	C6H7F2N3	165258-63-9	25





Library Search Compound Report

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Operator : JU/SJ
Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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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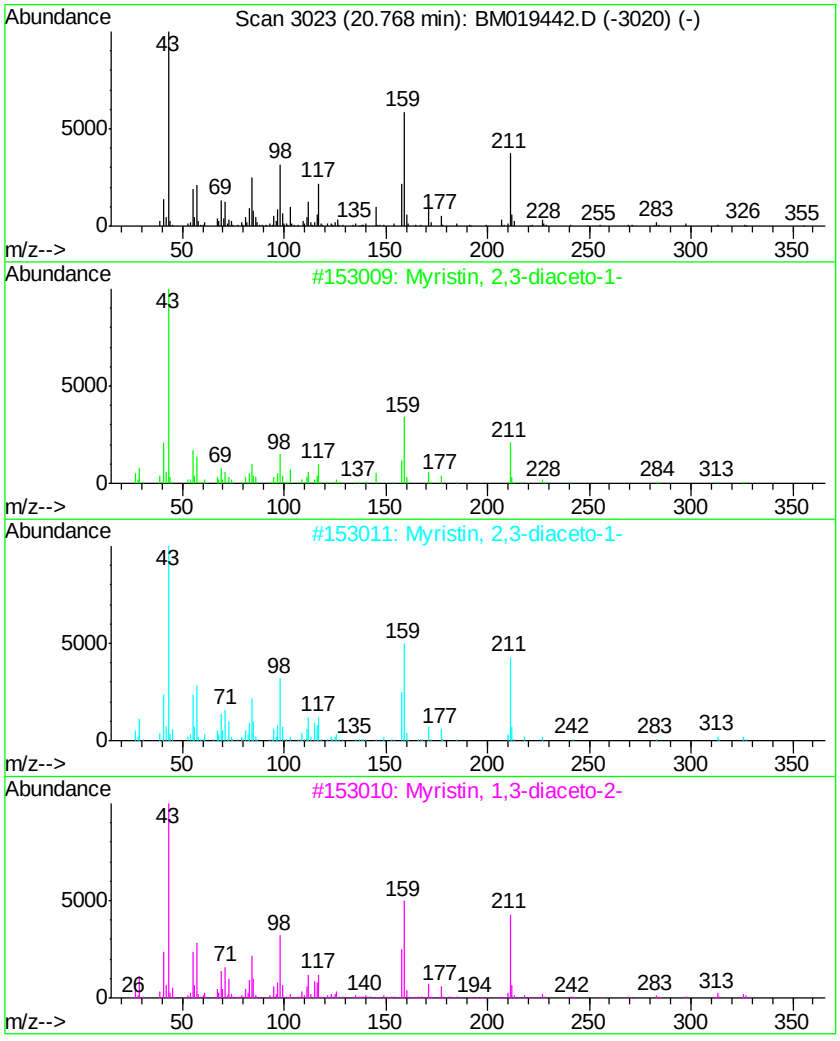
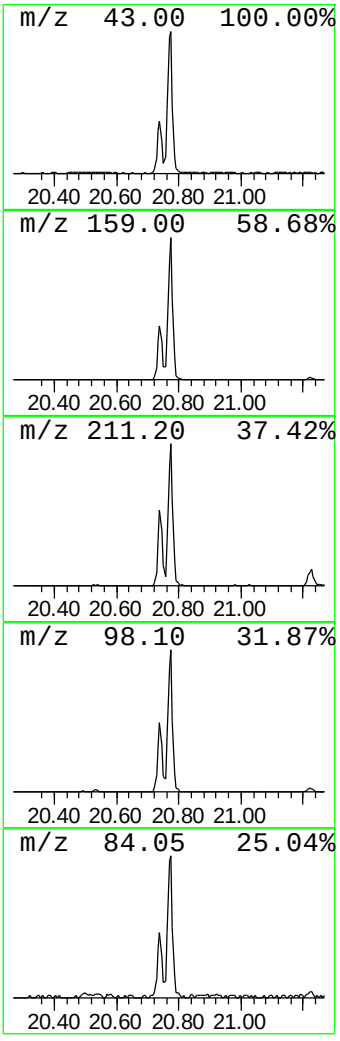
Peak Number 11 Myristin, 1,3-diaceto-2- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	5.46 ng/ul	552867	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	87
2	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	83
3	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	80
4	Hexadecanoic acid, 2,3-bis(acetv...	414	C23H42O6	055268-70-7	52
5	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	10





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Sample : K2065-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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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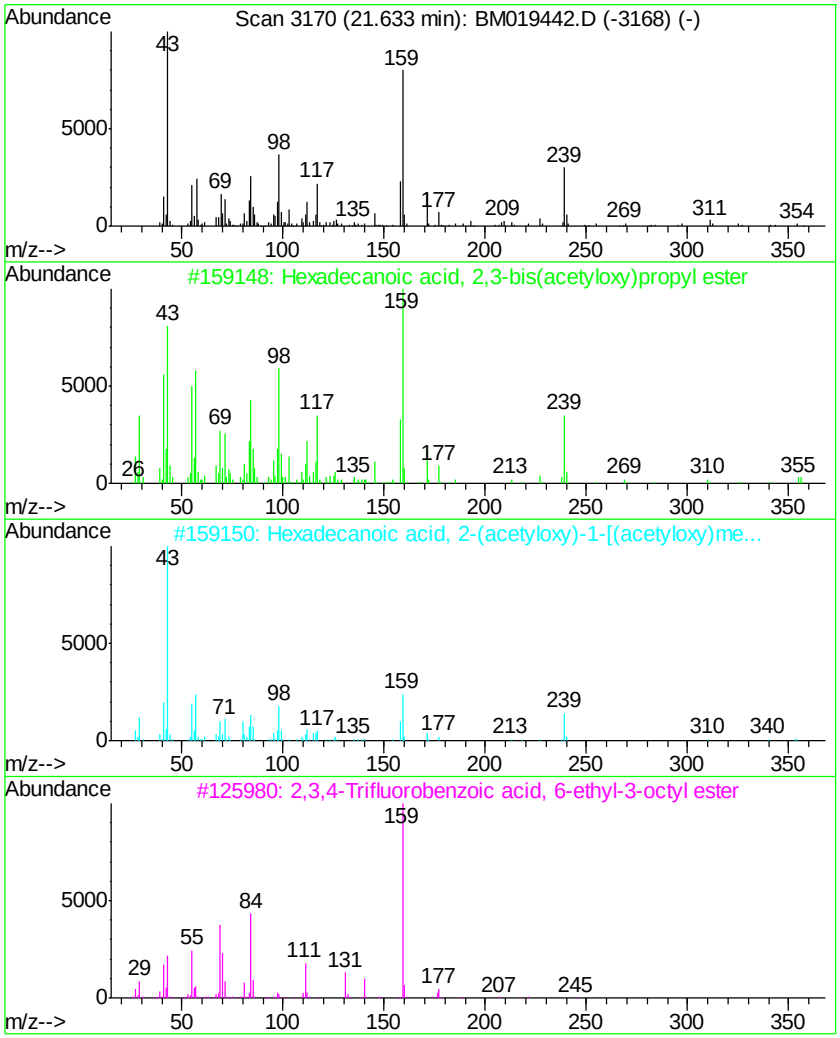
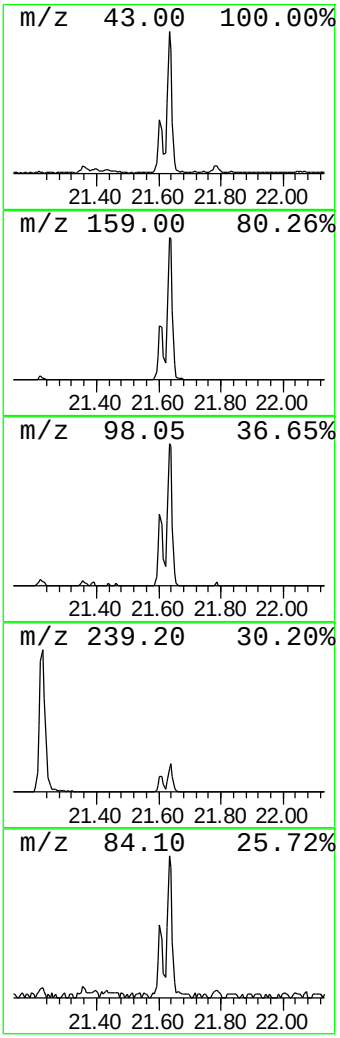
Peak Number 12 Hexadecanoic acid, 2,3-bis(... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.63	3.39 ng/ul	343461	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2,3-bis(acetyl...	414	C23H42O6	055268-70-7	76
2	Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	50
3	2,3,4-Trifluorobenzoic acid, 6-e...	316	C17H23F3O2	1000282-58-3	35
4	2,6-Difluorobenzoic acid, tridec...	340	C20H30F2O2	1000292-39-3	35
5	2,3,4-Trifluorobenzoic acid, 3-p...	386	C22H33F3O2	1000280-62-2	35





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ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5R2

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Quant Title : SVOA CALIBRATION

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

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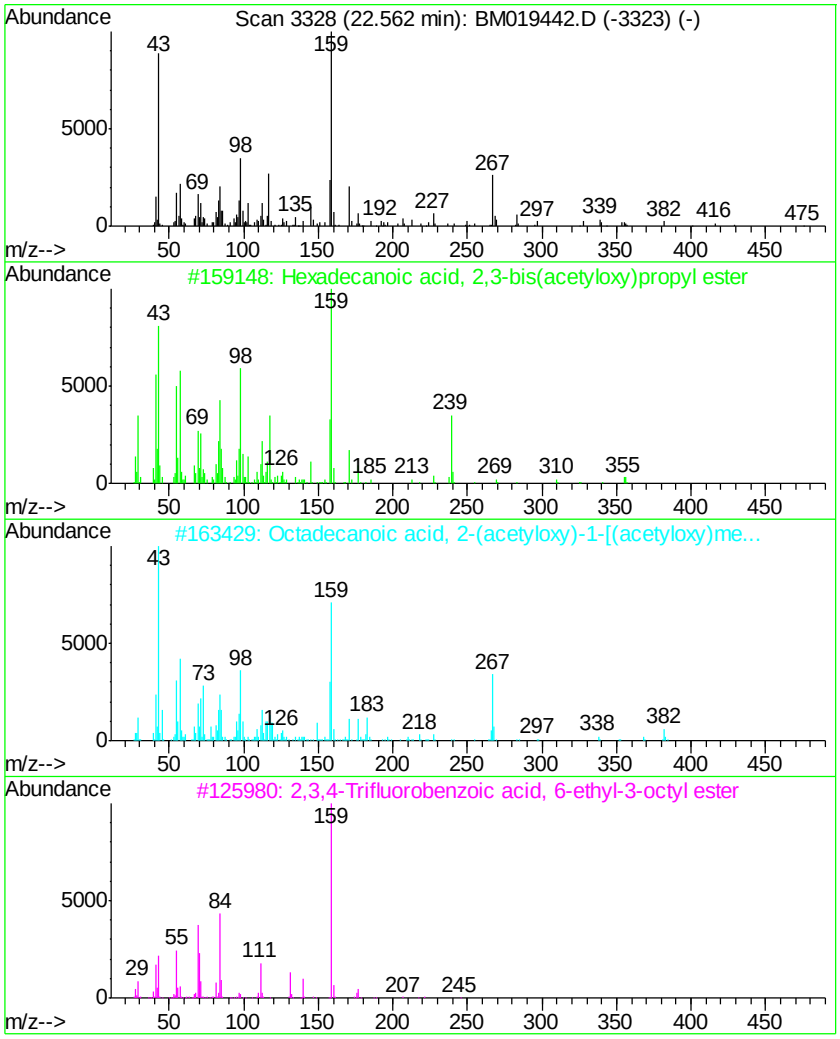
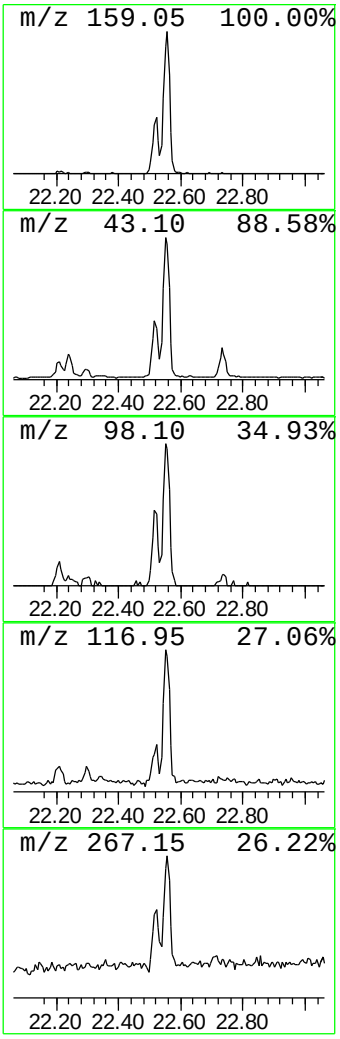
Peak Number 13 unknown-05 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.56	3.46 ng/ul	351302	Perylene-d12	23.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2,3-bis(acetyloxy)propyl ester	414	C23H42O6	055268-70-7	46
2	Octadecanoic acid, 2-(acetyloxy)-1-[(acetyloxy)me...	442	C25H46O6	055401-62-2	40
3	2,3,4-Trifluorobenzoic acid, 6-e...	316	C17H23F3O2	1000282-58-3	35
4	2,6-Difluorobenzoic acid, tetrad...	354	C21H32F2O2	1000292-39-4	25
5	2,3,4-Trifluorobenzoic acid, 4-t...	372	C21H31F3O2	1000280-62-0	25





Tentatively Identified Compound (LSC) summary

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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
Mequinol	8.70	2.5	ng/ul	116767	1	7.60	917474	20.0
Vanillin	13.20	2.3	ng/ul	208158	3	14.26	1784780	20.0
Dodecanoic acid	14.69	2.5	ng/ul	222403	3	14.26	1784780	20.0
unknown-01	17.30	4.5	ng/ul	421589	4	17.02	1888460	20.0
unknown-02	17.35	9.8	ng/ul	925390	4	17.02	1888460	20.0
7,9-Di-tert-butyl...	17.68	5.3	ng/ul	495454	4	17.02	1888460	20.0
unknown-03	18.67	2.9	ng/ul	273272	4	17.02	1888460	20.0
Dodecanoic acid, ...	19.76	5.4	ng/ul	542840	5	21.22	2026100	20.0
unknown-04	19.80	11.7	ng/ul	1188880	5	21.22	2026100	20.0
Myristin, 2,3-dia...	20.74	2.3	ng/ul	233184	5	21.22	2026100	20.0
Myristin, 1,3-dia...	20.77	5.5	ng/ul	552867	5	21.22	2026100	20.0
Hexadecanoic acid...	21.63	3.4	ng/ul	343461	5	21.22	2026100	20.0
unknown-05	22.56	3.5	ng/ul	351302	6	23.44	2029310	20.0