LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM033019\
Data File : BM019631.D
Acq On : 30 Mar 2019 22:18
Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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	20	23	33	rVB	31138	46133	0.49%	0.082%
2	3.634	106	110	114	rBV3	12103	18528	0.20%	0.033%
3	3.722	119	125	131	rVB	21222	36386	0.38%	0.064%
4	4.716	290	294	298	rBV	25795	37525	0.40%	0.066%
5	4.752	298	300	313	rVB2	18648	33412	0.35%	0.059%
6	6.757	636	641	656	rBV	333122	697079	7.34%	1.233%
7	6.928	664	670	689	rBV	273497	513073	5.41%	0.907%
8	7.104	694	700	713	rBV	389107	682220	7.19%	1.207%
9	7.575	773	780	789	rBV	523554	872058	9.19%	1.542%
10	7.769	808	813	818	rVB2	14949	21629	0.23%	0.038%
11	8.287	895	901	918	rBV	414507	793005	8.35%	1.402%
12	8.416	919	923	929	rVB	19866	33469	0.35%	0.059%
13	8.745	973	979	993	rBV	345713	636871	6.71%	1.126%
14	9.069	1025	1034	1039	rBV	8159	14368	0.15%	0.025%
15	9.457	1093	1100	1120	rBV	301713	541635	5.71%	0.958%
16	9.986	1184	1190	1210	rBV	389721	794182	8.37%	1.405%
17	10.351	1245	1252	1264	rBV	819060	1335590	14.07%	2.362%
18	10.522	1272	1281	1306	rBV	250126	656358	6.91%	1.161%
19	12.874	1676	1681	1685	rBV2	18487	26918	0.28%	0.048%
20	12.922	1685	1689	1699	rVB2	55440	88458	0.93%	0.156%
21	13.369	1753	1765	1771	rVB	162434	236830	2.50%	0.419%
22	13.527	1787	1792	1800	rVB	55746	76499	0.81%	0.135%
23	13.651	1808	1813	1818	rBV	902006	1263987	13.32%	2.235%
24	13.704	1818	1822	1831	rVB	196320	293349	3.09%	0.519%
25	13.927	1849	1860	1871	rBV	986873	1523576	16.05%	2.695%
26	14.016	1871	1875	1879	rVV3	14936	26683	0.28%	0.047%
27	14.051	1879	1881	1885	rVV2	13373	17145	0.18%	0.030%
28	14.127	1888	1894	1897	rVV5	11431	16908	0.18%	0.030%
29	14.233	1897	1912	1918	rVV2	1171875	1850398	19.49%	3.273%
30	14.280	1918	1920	1922	rVV2	38945	41652	0.44%	0.074%
31	14.316	1922	1926	1932	rVV2	57967	100794	1.06%	0.178%
32	14.374	1932	1936	1942	rVB	12932	20006	0.21%	0.035%
33	14.486	1946	1955	1980	rBV2	181112	647058	6.82%	1.144%
34	14.663	1981	1985	1987	rVV4	19158	29254	0.31%	0.052%

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Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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	14.698	1987	1991	1997	rVV6	32104	52567	0.55%	0.093%
36	14.780	2000	2005	2008	rVB4	11315	15684	0.17%	0.028%
37	15.116	2059	2062	2067	rVB3	11094	10926	0.12%	0.019%
38	15.233	2076	2082	2091	rBV	1335059	1908430	20.11%	3.375%
39	15.380	2102	2107	2119	rBV	368497	587161	6.19%	1.038%
40	15.474	2119	2123	2128	rVB	18958	30725	0.32%	0.054%
41	15.674	2152	2157	2165	rVB	38264	51503	0.54%	0.091%
42	15.804	2172	2179	2185	rBV6	7041	14846	0.16%	0.026%
43	15.945	2199	2203	2209	rBV6	5655	12340	0.13%	0.022%
44	16.145	2232	2237	2243	rVB5	12664	25327	0.27%	0.045%
45	16.404	2276	2281	2286	rBV5	6535	9759	0.10%	0.017%
46	16.633	2315	2320	2327	rVB3	14343	24112	0.25%	0.043%
47	16.786	2340	2346	2349	rVB4	7910	12136	0.13%	0.021%
48	16.886	2359	2363	2369	rBV6	20697	34583	0.36%	0.061%
49	16.951	2369	2374	2375	rBV3	11369	10492	0.11%	0.019%
50	16.992	2375	2381	2387	rVV	1554251	2148076	22.63%	3.799%
51	17.033	2387	2388	2392	rVB	40868	35620	0.38%	0.063%
52	17.092	2392	2398	2409	rBV	1451432	2090316	22.02%	3.697%
53	17.474	2459	2463	2468	rVB4	21016	28510	0.30%	0.050%
54	17.615	2481	2487	2492	rBV2	47761	97435	1.03%	0.172%
55	17.768	2507	2513	2518	rBV3	33348	55183	0.58%	0.098%
56	17.827	2518	2523	2528	rBV	125490	174518	1.84%	0.309%
57	17.892	2528	2534	2551	rVV	935766	1463468	15.42%	2.588%
58	18.174	2577	2582	2588	rBV6	20970	47033	0.50%	0.083%
59	18.574	2644	2650	2651	rBV6	12966	23575	0.25%	0.042%
60	18.809	2688	2690	2693	rVB4	10323	9713	0.10%	0.017%
61	19.062	2724	2733	2744	rBV3	489992	1033949	10.89%	1.829%
62	19.180	2748	2753	2767	rVV	374234	660071	6.95%	1.167%
63	19.398	2785	2790	2801	rVB2	2026320	2812269	29.63%	4.974%
64	20.433	2963	2966	2969	rVB2	41874	44097	0.46%	0.078%
65	20.898	3041	3045	3057	rVB	703042	936272	9.86%	1.656%
66	21.109	3076	3081	3085	rBV	9085844	9492108	100.00%	16.787%
67	21.198	3090	3096	3101	rBV	2488051	3201845	33.73%	5.663%
68	21.339	3116	3120	3124	rVB	112766	139905	1.47%	0.247%
69	21.739	3184	3188	3190	rBV	440198	616594	6.50%	1.090%
70	22.209	3265	3268	3276	rBV2	279906	446984	4.71%	0.791%
71	22.703	3348	3352	3356	rVB	358252	451666	4.76%	0.799%

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Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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

72	23.262	3441	3447	3462	rVB	2105433	3910166	41.19%	6.915%
73	23.403	3465	3471	3485	rVB	1865605	3473451	36.59%	6.143%
74	23.880	3547	3552	3560	rVB	455519	857195	9.03%	1.516%
75	23.974	3564	3568	3575	rVB2	213517	404301	4.26%	0.715%
76	24.150	3592	3598	3608	rBV	658411	1401206	14.76%	2.478%
77	24.603	3670	3675	3681	rVB	315416	586849	6.18%	1.038%
78	25.444	3813	3818	3823	rBV2	226516	466325	4.91%	0.825%
79	25.727	3859	3866	3880	rVB3	479547	1347186	14.19%	2.383%
80	26.674	4021	4027	4040	rVB2	430363	1264154	13.32%	2.236%

Sum of corrected areas: 56543667

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM033019\
Data File : BM019631.D
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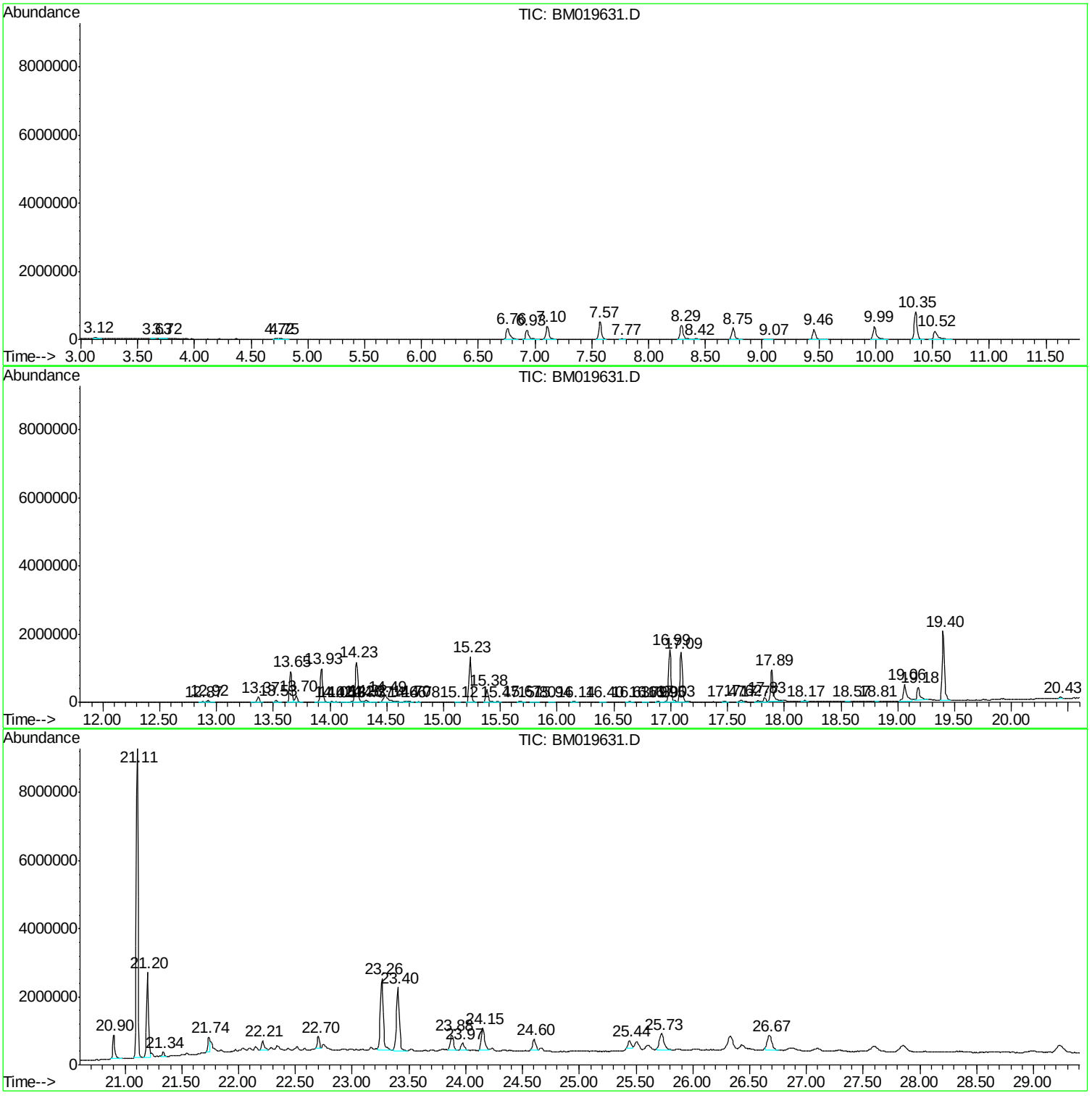
Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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\BM033019\
Data File : BM019631.D
Acq On : 30 Mar 2019 22:18
Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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

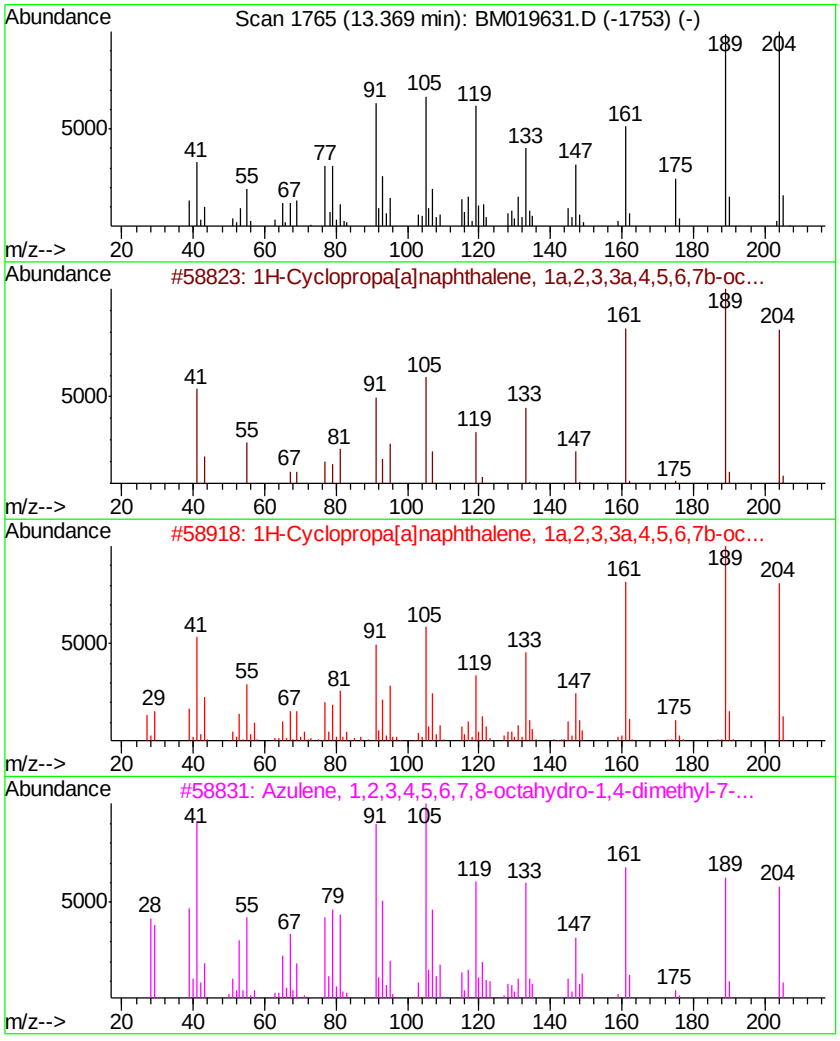
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

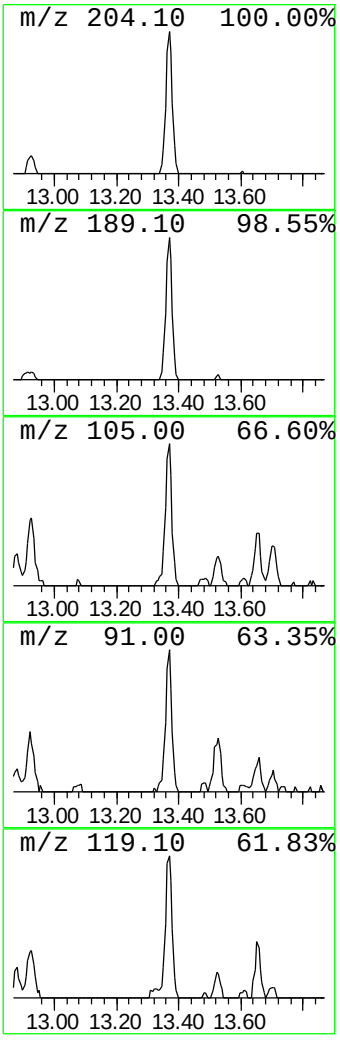
****

Peak Number 1 1H-Cyclopropa[a]naphthalene... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	2.56 ng/ul	236830	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	1000147-32-8	93
2	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	91
3	Azulene, 1,2,3,4,5,6,7,8-octahyd...	204	C15H24	000088-84-6	90
4	Naphthalene, hexahydro-1,6-dimet...	204	C15H24	029837-12-5	90
5	Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	000523-47-7	89





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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

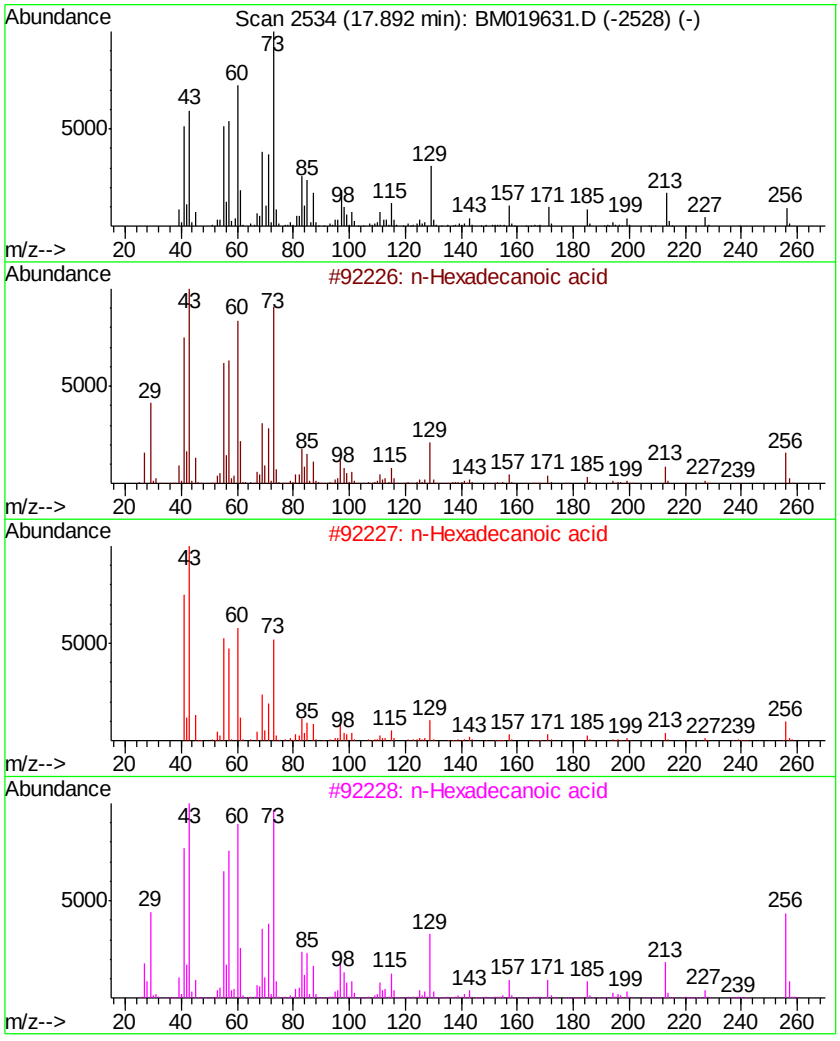
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

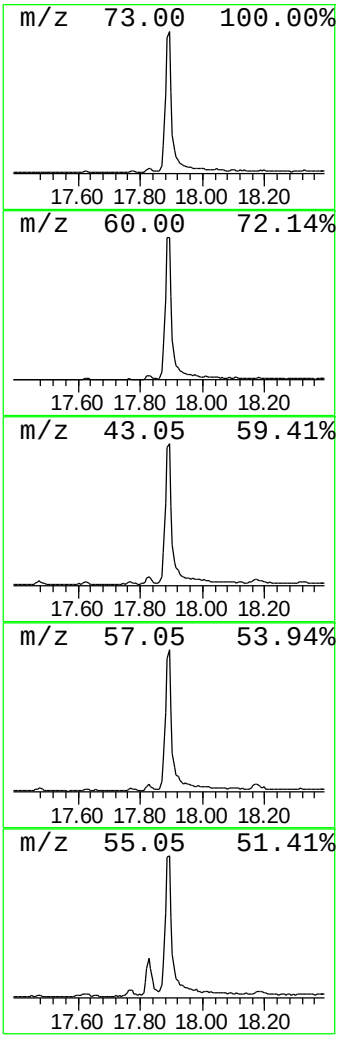
****

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	13.63 ng/ul	1463470	Phenanthrene-d10	16.99

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	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
4	Tridecanoic acid	214	C13H26O2	000638-53-9	64
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64





Library Search Compound Report

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Instrument :
BNA_M
ClientSampleId :
BF5M8

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

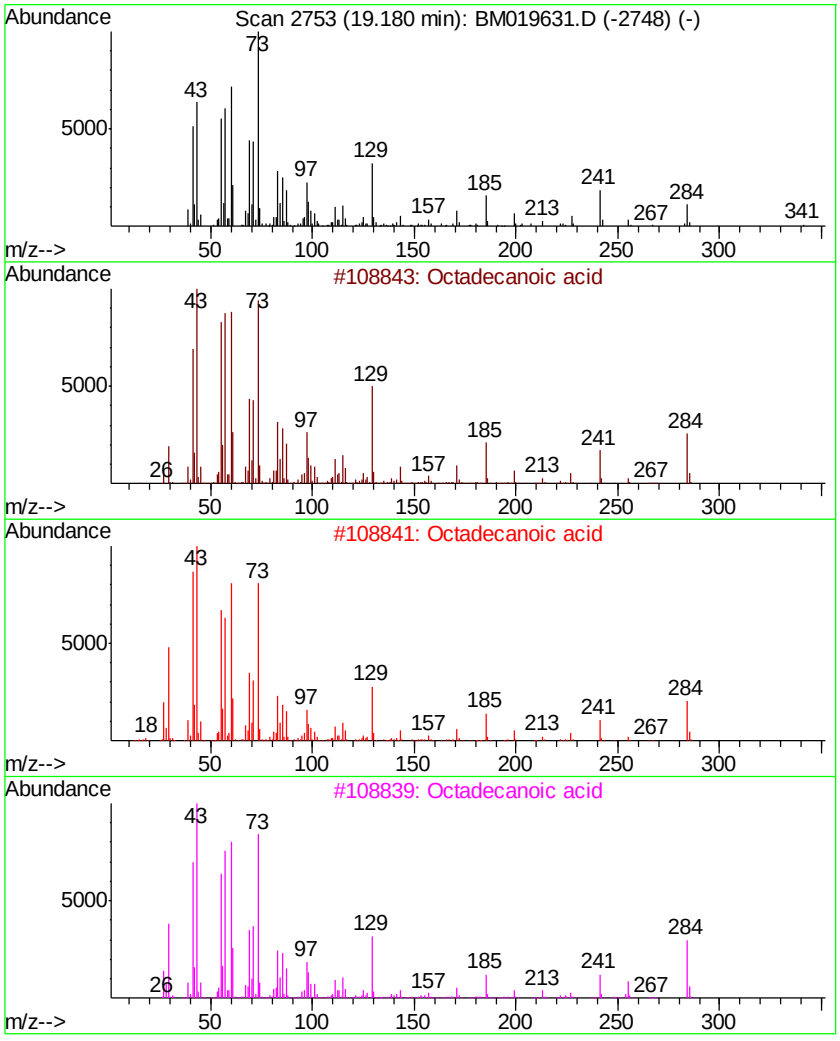
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

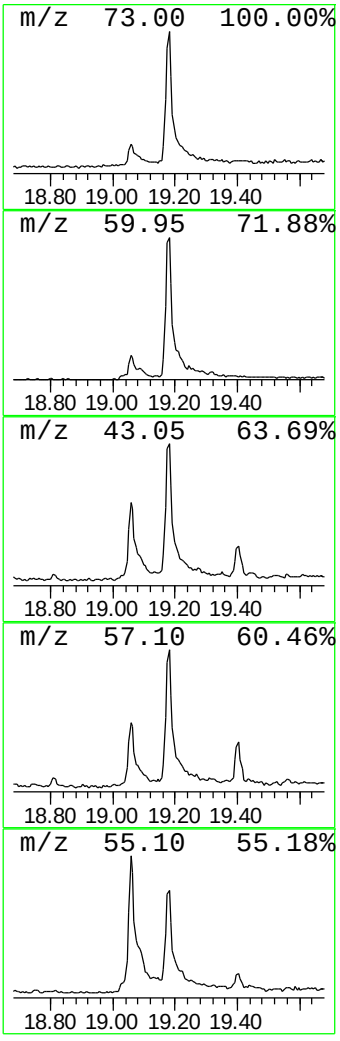
****

Peak Number 3 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.18	4.12 ng/ul	660071	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	96
3	Octadecanoic acid	284	C18H36O2	000057-11-4	94
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





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Quant Title : SVOA CALIBRATION

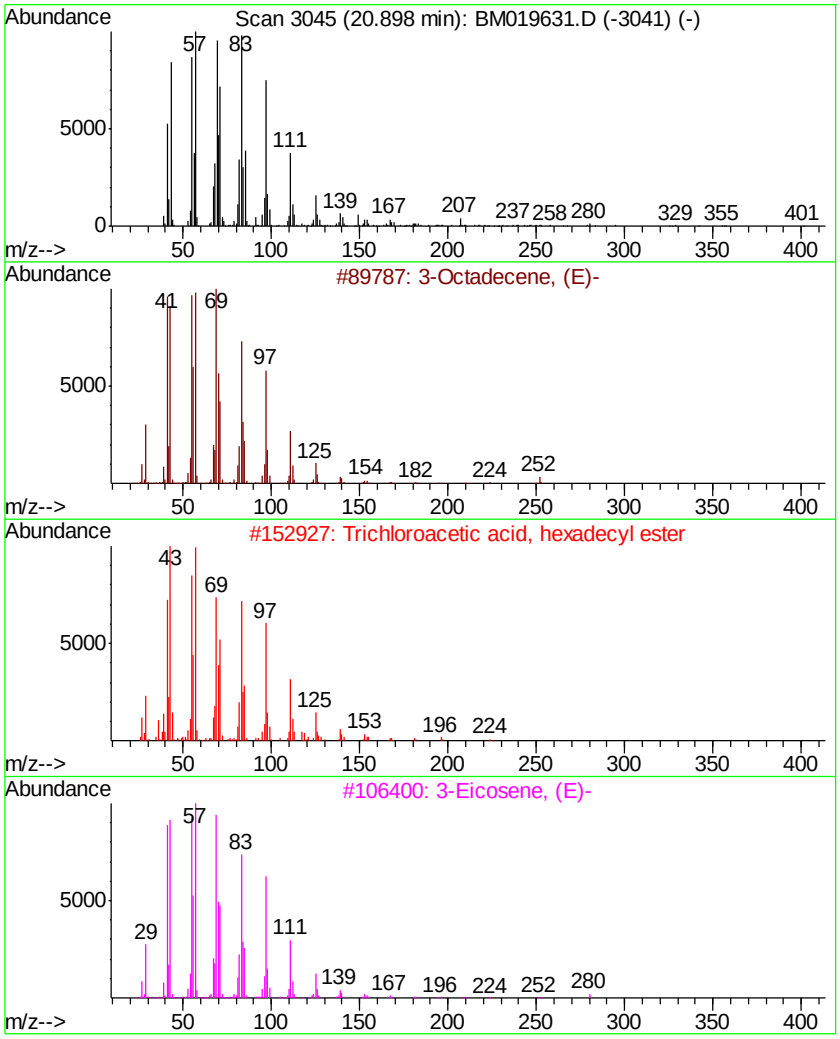
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

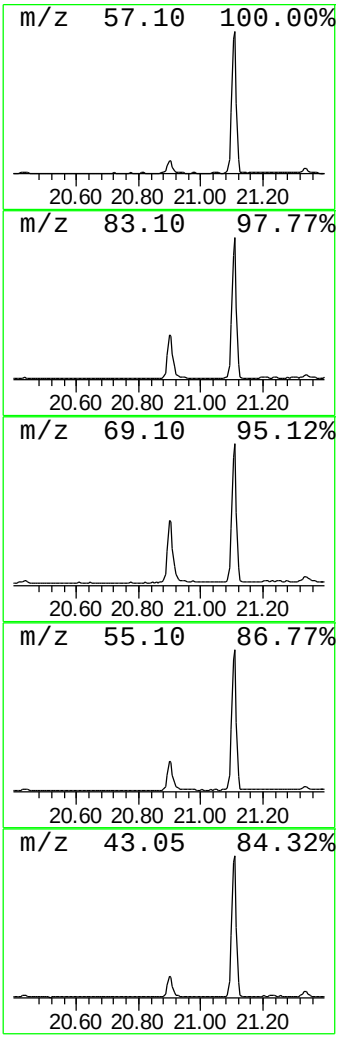
****

Peak Number 4 (DEL) Alkane: Cyclic20.90 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	5.85 ng/ul	936272	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octadecene, (E)-	252	C18H36	007206-19-1	95
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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

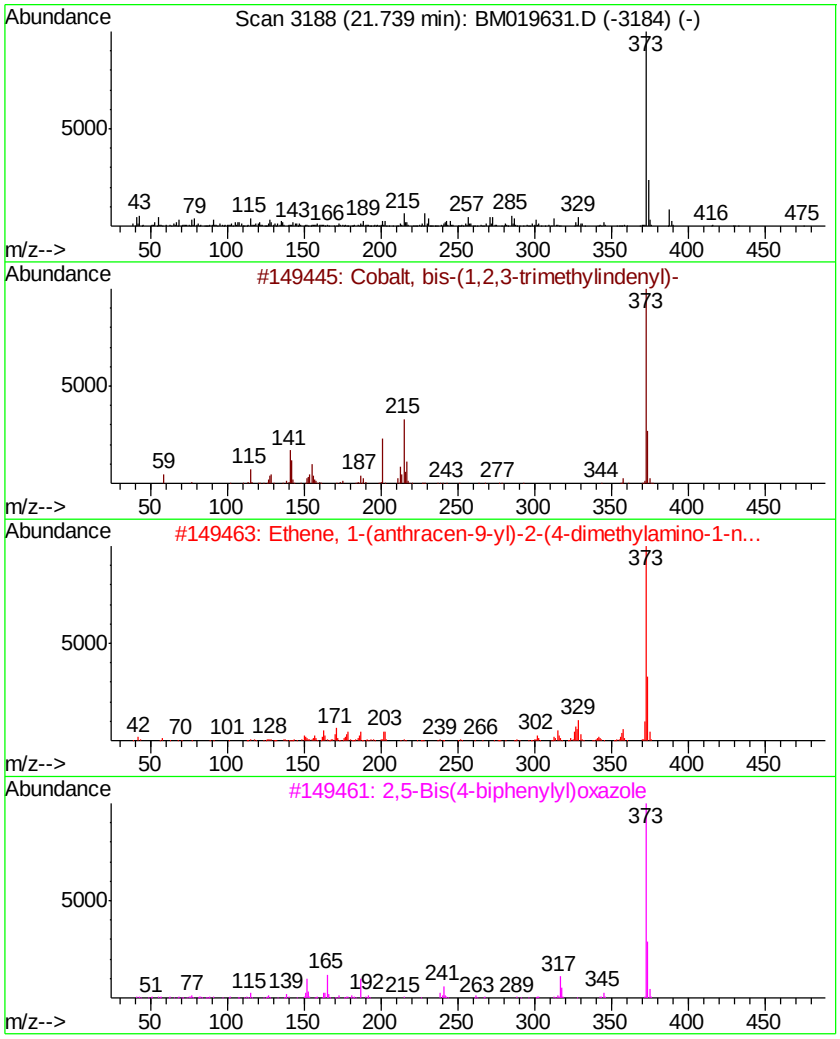
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

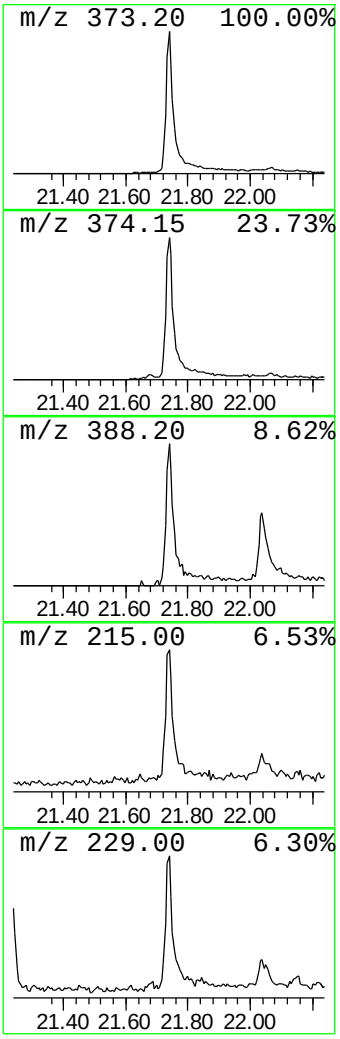
****

Peak Number 5 Cobalt, bis-(1,2,3-trimethy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.74	3.85 ng/ul	616594	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cobalt, bis-(1,2,3-trimethylinde...	373	C24H26Co	1000154-90-5	74
2	Ethene, 1-(anthracen-9-yl)-2-(4-...	373	C28H23N	1000163-55-2	64
3	2,5-Bis(4-biphenylyl)oxazole	373	C27H19NO	002083-09-2	50
4	Indeno[5,4-d]pyrano[4,3-c]isoben...	388	C23H32O5	1000197-35-1	22
5	2,4-Diamino-6-[2-[3,4-dichloroph...	373	C18H17Cl2N5	038918-48-8	9





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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

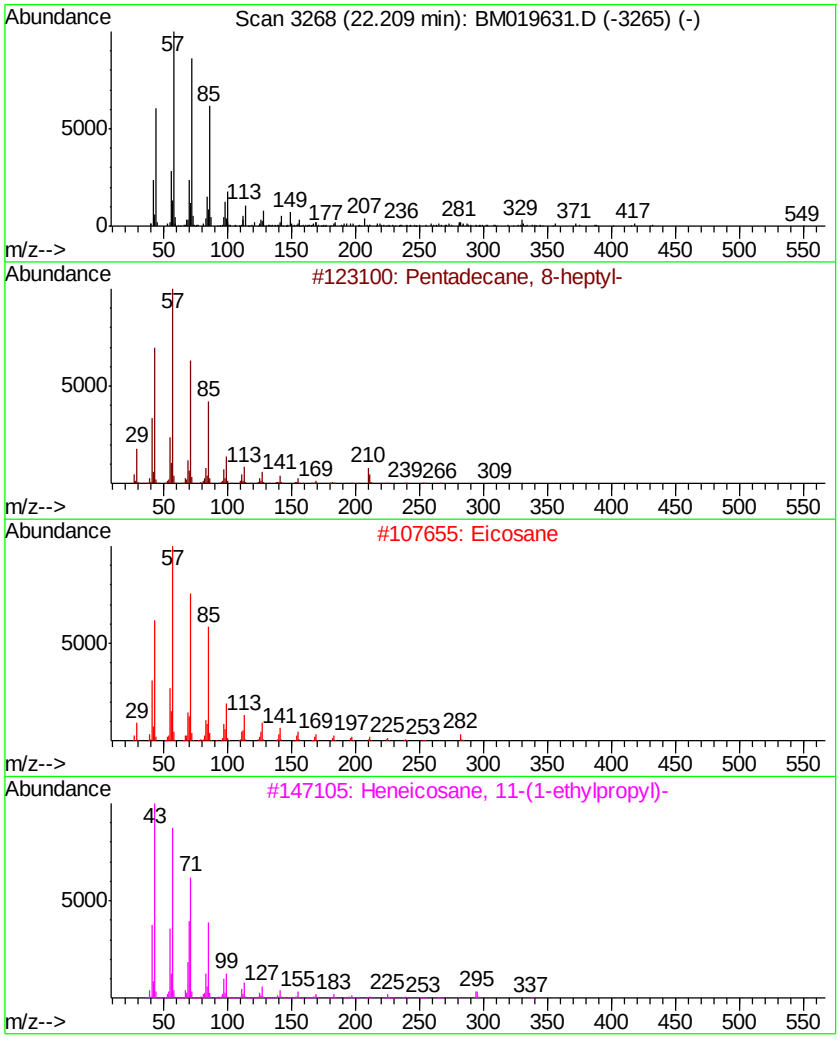
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

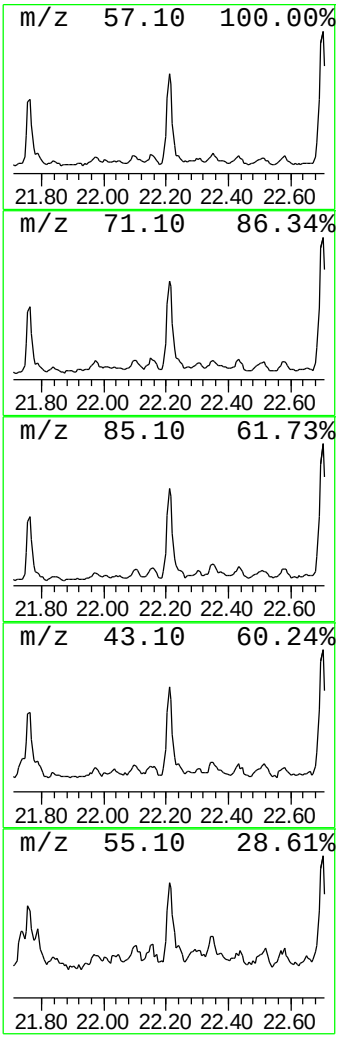
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.21	2.79 ng/ul	446984	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
4	Eicosane	282	C20H42	000112-95-8	81
5	Heptacosane	380	C27H56	000593-49-7	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM033019\
Data File : BM019631.D
Acq On : 30 Mar 2019 22:18
Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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

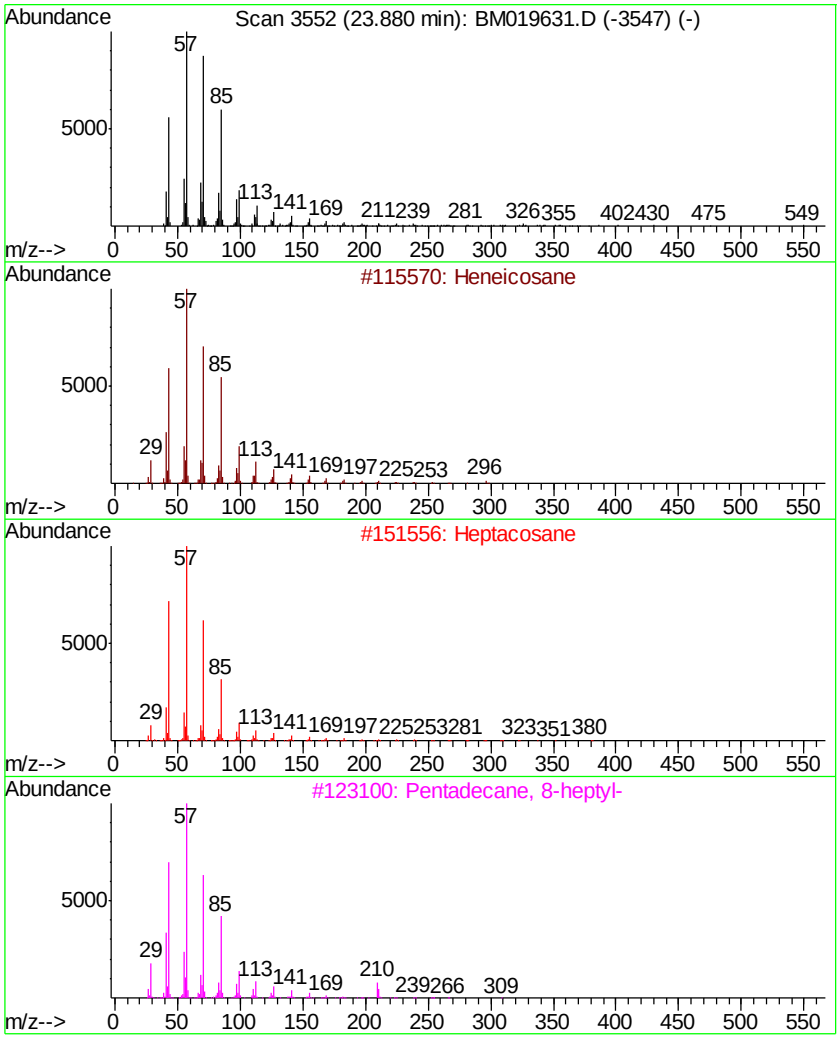
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

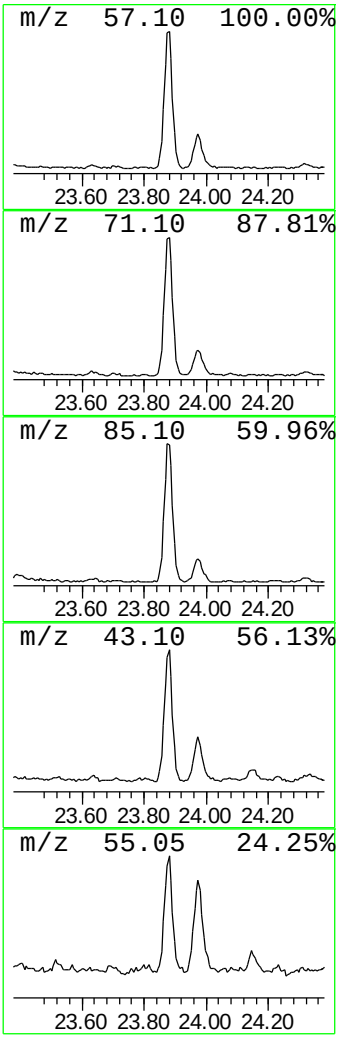
****

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.88	4.94 ng/ul	857195	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
5	Heptadecane	240	C17H36	000629-78-7	86





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Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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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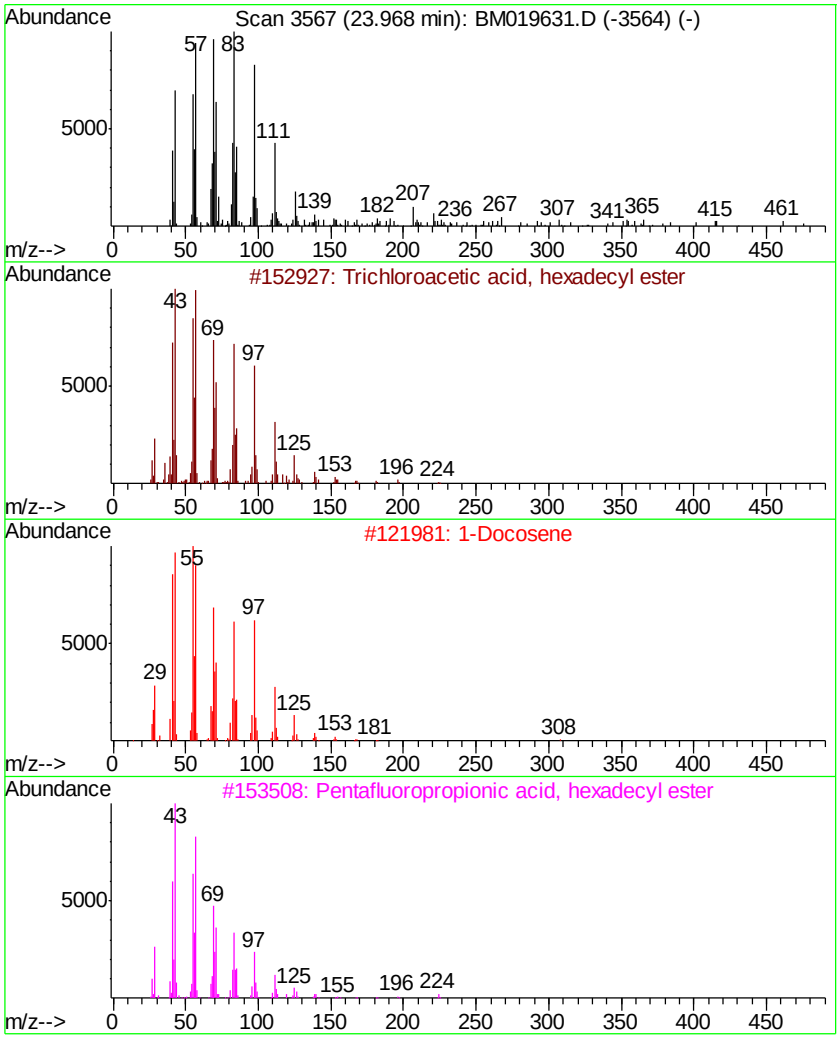
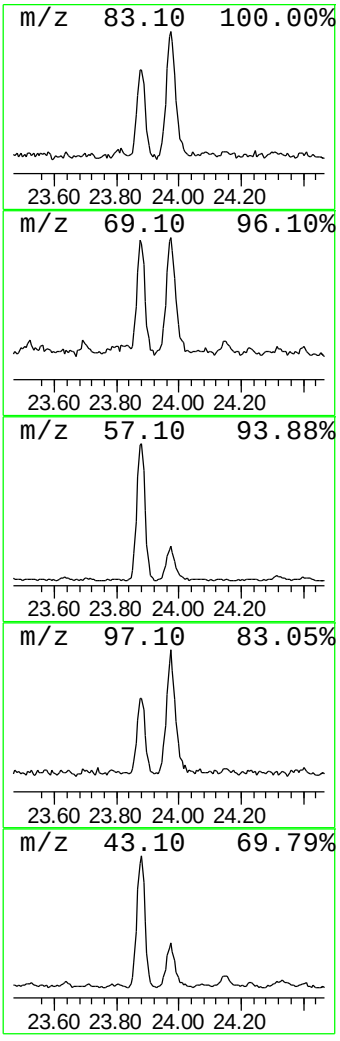
Peak Number 8 Trichloroacetic acid, hexad... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.97	2.33 ng/ul	404301	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
2	1-Docosene	308	C22H44	001599-67-3	86
3	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	86
4	Chloroacetic acid, pentadecyl ester	304	C17H33ClO2	070301-47-2	86
5	Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	83





Library Search Compound Report

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Data File : BM019631.D
Acq On : 30 Mar 2019 22:18
Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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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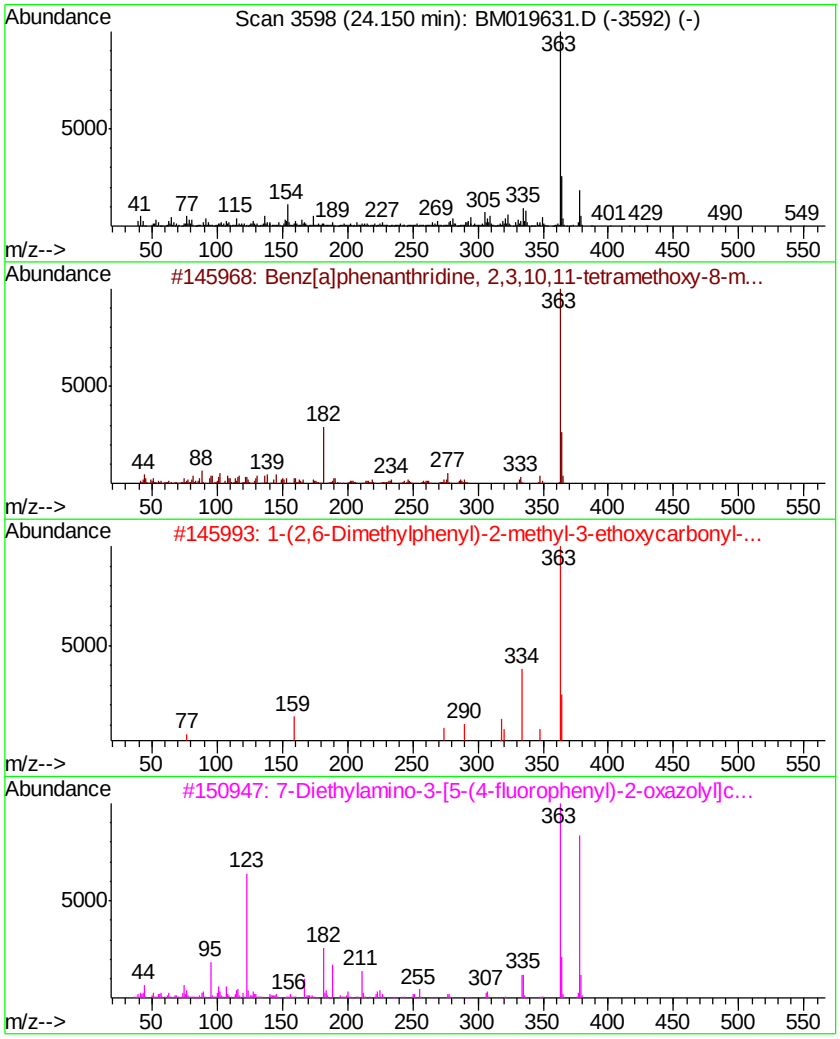
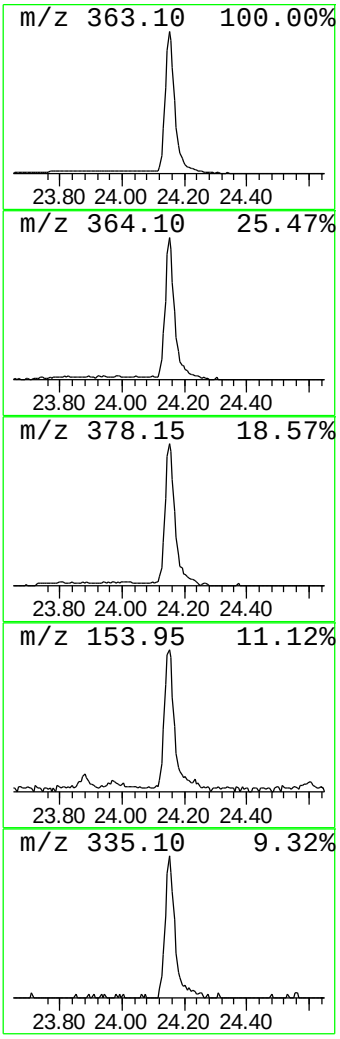
Peak Number 9 Benz[a]phenanthridine, 2,3,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.15	8.07 ng/ul	1401210	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]phenanthridine, 2,3,10,11...	363	C22H21NO4	1000116-07-5	62
2	1-(2,6-Dimethylphenyl)-2-methyl-...	363	C23H25NO3	083490-98-6	33
3	7-Diethylamino-3-[5-(4-fluorophe...	378	C22H19FN2O3	303066-27-5	10
4	3-(p-Ethoxyphenyl)-5-(2-naphthyl...	363	C22H21NO4	005610-79-7	9
5	9-(Dicyanomethylene)-2,4,7-trini...	363	C16H5N5O6	001172-02-7	9





Library Search Compound Report

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Data File : BM019631.D
Acq On : 30 Mar 2019 22:18
Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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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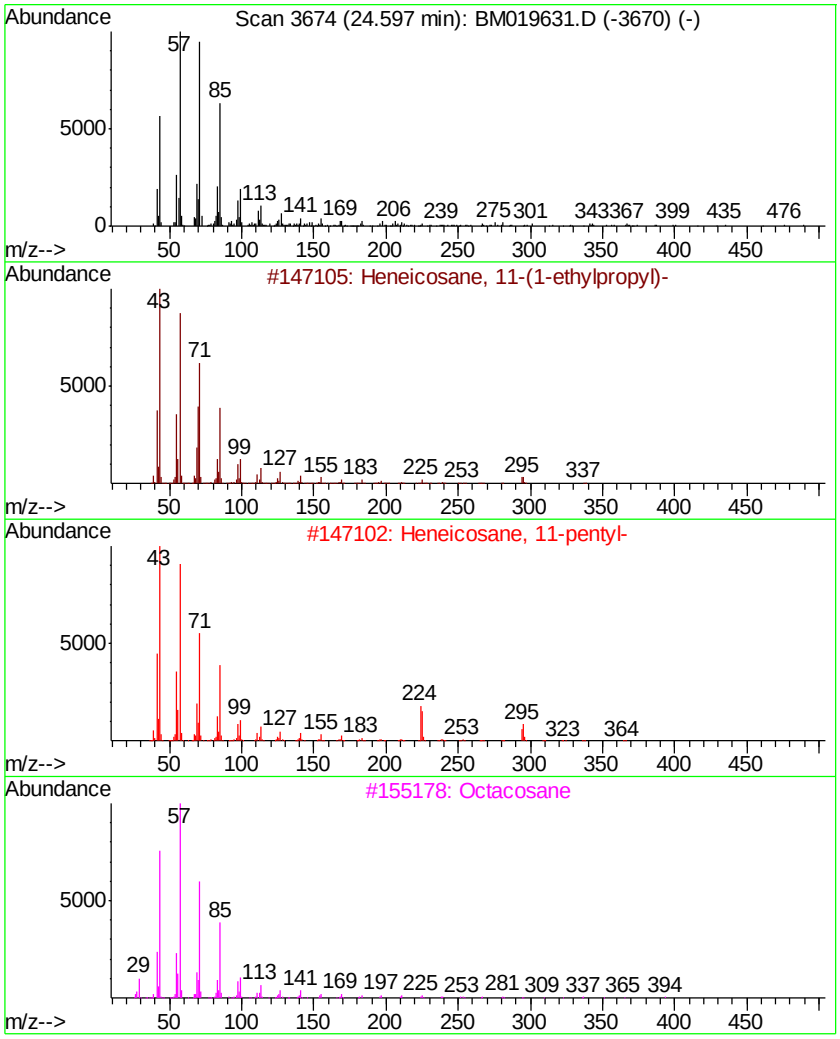
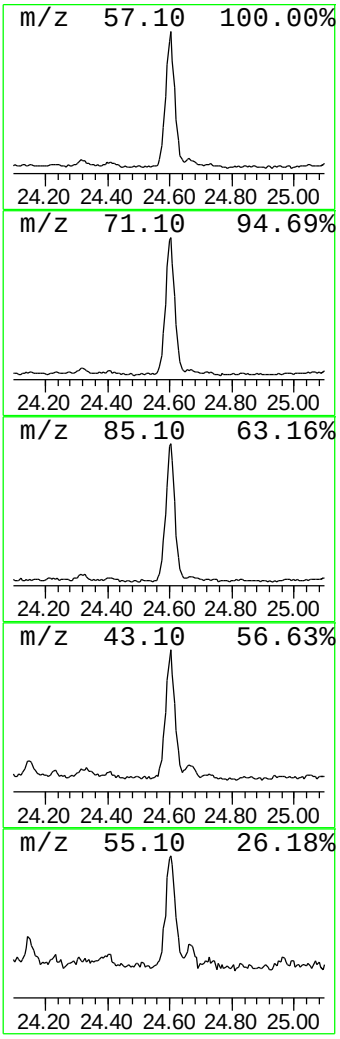
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.60	3.38 ng/ul	586849	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
2	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	90
3	Octacosane	394	C28H58	000630-02-4	86
4	Heneicosane	296	C21H44	000629-94-7	83
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	83





Library Search Compound Report

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Data File : BM019631.D
Acq On : 30 Mar 2019 22:18
Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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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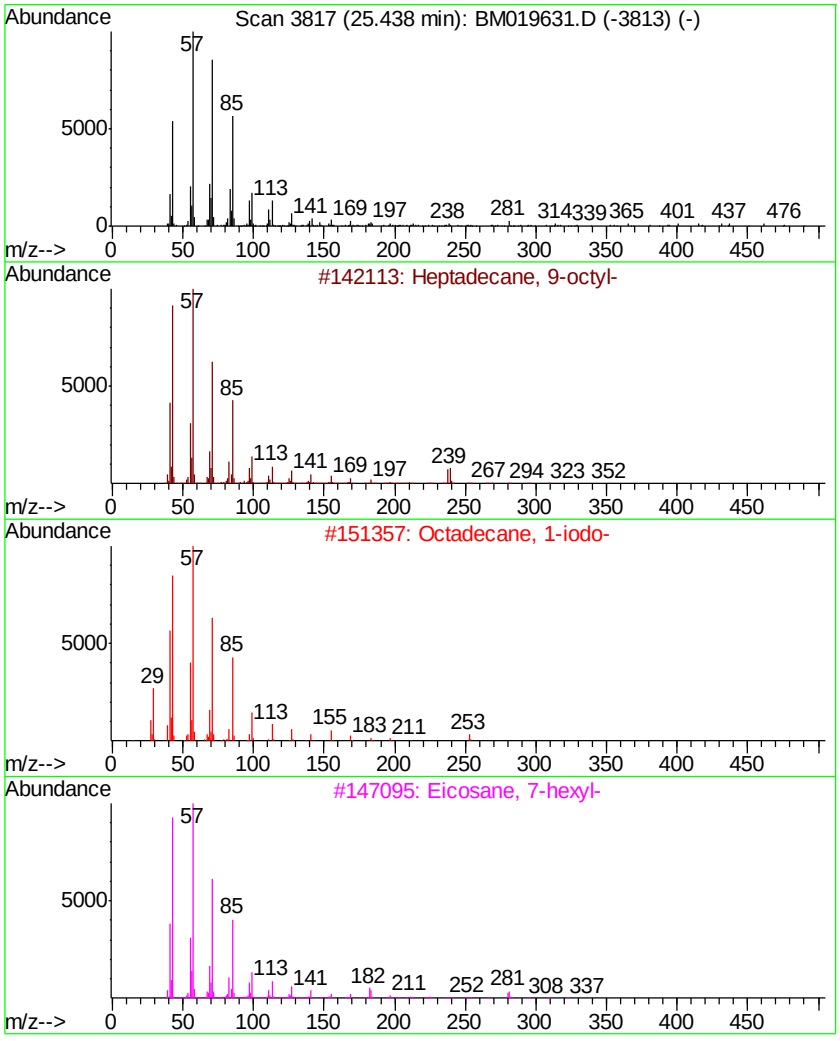
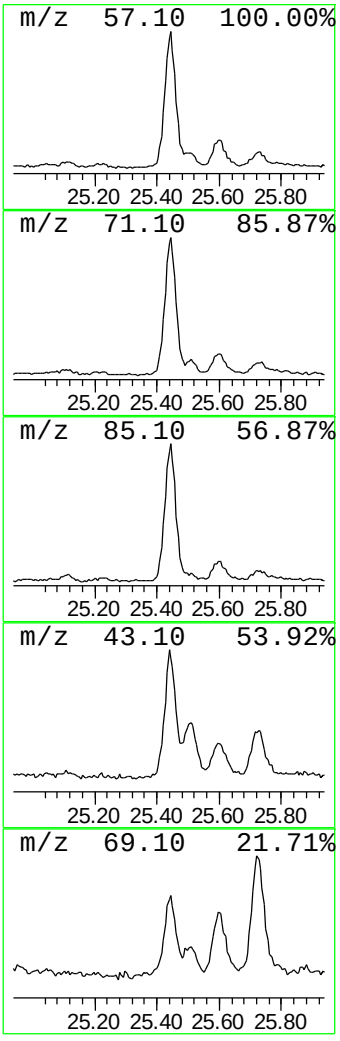
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.44	2.69 ng/ul	466325	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	86
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	81





Library Search Compound Report

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Data File : BM019631.D
Acq On : 30 Mar 2019 22:18
Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5M8

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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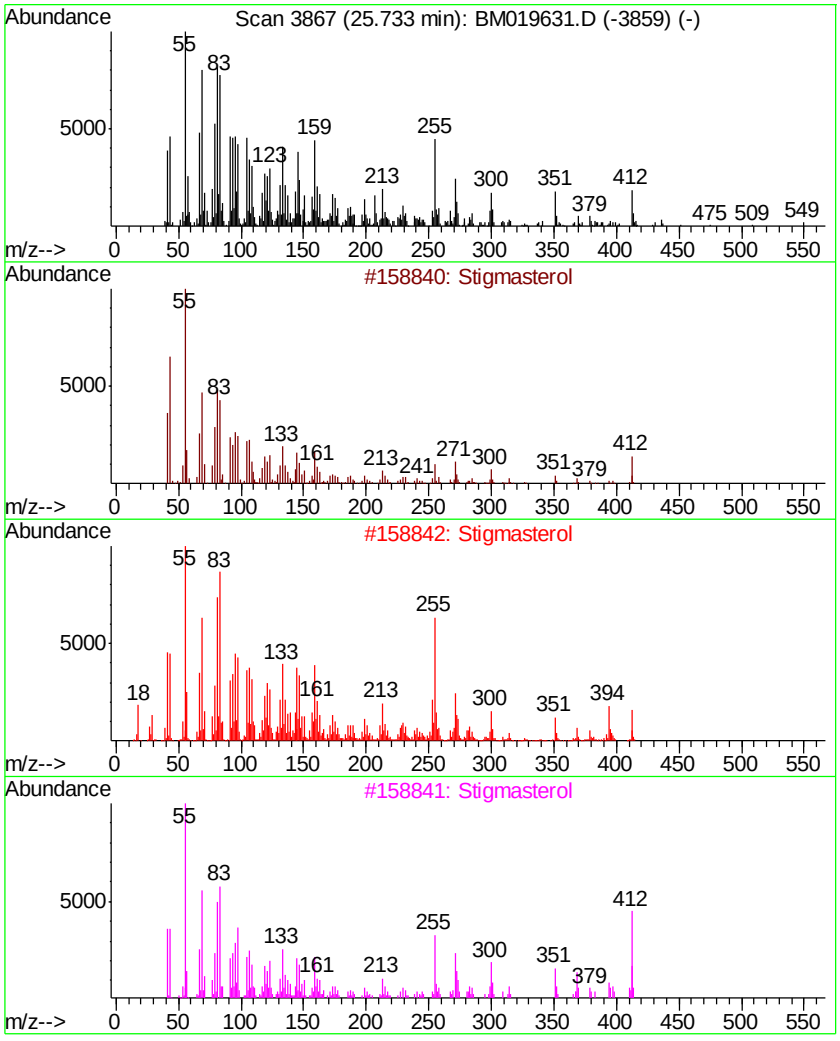
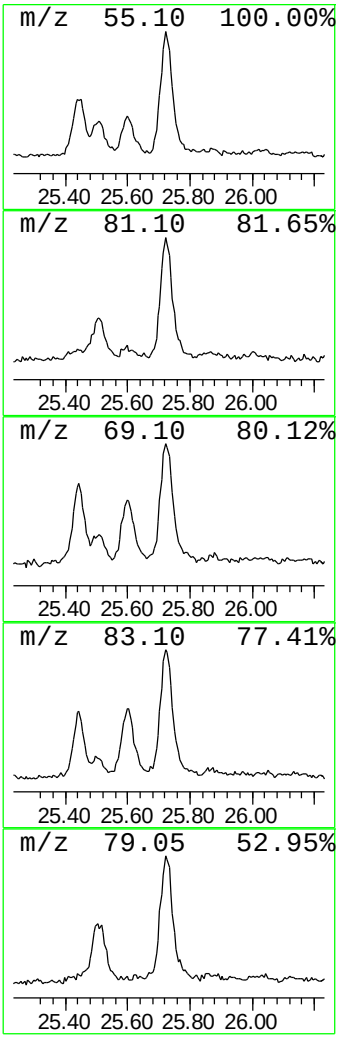
Peak Number 12 Stigmasterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.73	7.76 ng/ul	1347190	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmasterol	412	C29H48O	000083-48-7	83
2	Stigmasterol	412	C29H48O	000083-48-7	62
3	Stigmasterol	412	C29H48O	000083-48-7	49
4	Cholesta-22,24-dien-5-ol, 4,4-di...	412	C29H48O	1000128-66-1	25
5	1,22-Docosanediol	342	C22H46O2	022513-81-1	16





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Data File : BM019631.D
Acq On : 30 Mar 2019 22:18
Operator : JU/SJ
Sample : K2068-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5M8

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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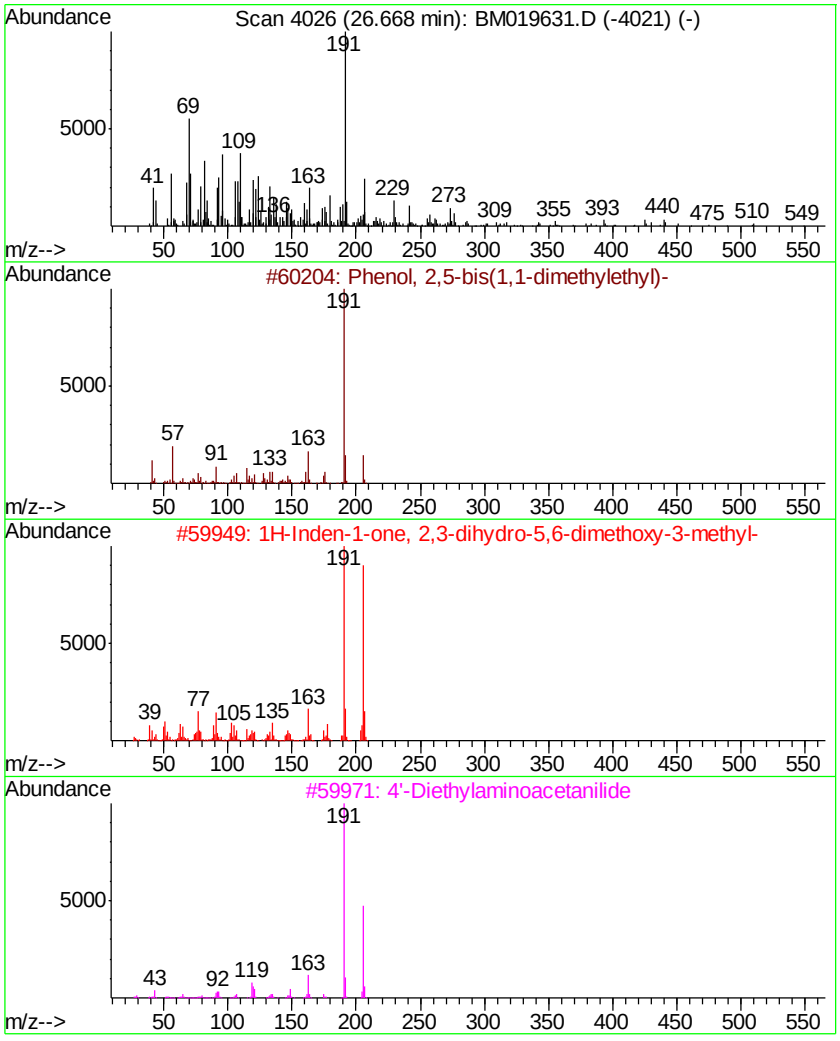
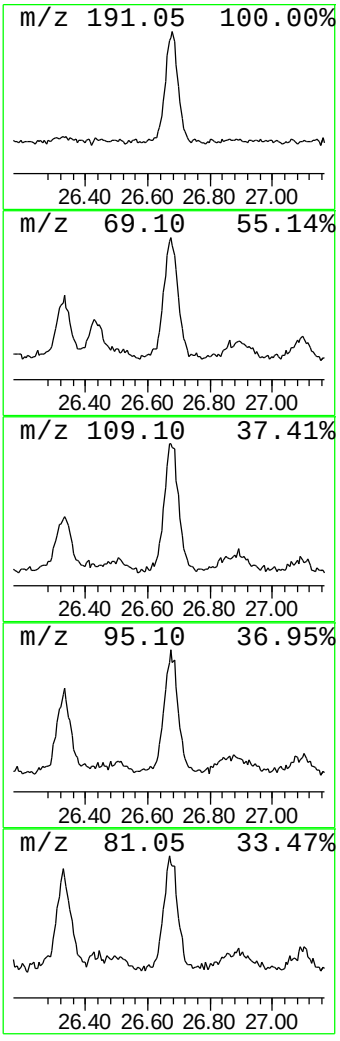
Peak Number 13 Phenol, 2,5-bis(1,1-dimethy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.67	7.28 ng/ul	1264150	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	78
2	1H-Inden-1-one, 2,3-dihydro-5,6-...	206	C12H14O3	004082-25-1	60
3	4'-Diethylaminoacetanilide	206	C12H18N2O	005326-57-8	49
4	7-Hydroxy-2,5,8-quinoline trione	191	C9H5NO4	015544-54-4	46
5	Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	46





Tentatively Identified Compound (LSC) summary

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Data File : BM019631.D
Acq On : 30 Mar 2019 22:18
Operator : JU/SJ
Sample : K2068-06
Misc :
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Instrument : BNA_M
ClientSampleId : BF5M8

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1H-Cyclopropa[a]n...	13.37	2.6	ng/ul	236830	3	14.23	1850400	20.0
n-Hexadecanoic acid	17.89	13.6	ng/ul	1463470	4	16.99	2148080	20.0
Octadecanoic acid	19.18	4.1	ng/ul	660071	5	21.20	3201850	20.0
(DEL) Alkane: Cyc...	20.90	5.8	ng/ul	936272	5	21.20	3201850	20.0
Cobalt, bis-(1,2,...	21.74	3.9	ng/ul	616594	5	21.20	3201850	20.0
(DEL) Alkane: Str...	22.21	2.8	ng/ul	446984	5	21.20	3201850	20.0
(DEL) Alkane: Str...	23.88	4.9	ng/ul	857195	6	23.40	3473450	20.0
Trichloroacetic a...	23.97	2.3	ng/ul	404301	6	23.40	3473450	20.0
Benz[a]phenanthri...	24.15	8.1	ng/ul	1401210	6	23.40	3473450	20.0
(DEL) Alkane: Str...	24.60	3.4	ng/ul	586849	6	23.40	3473450	20.0
(DEL) Alkane: Str...	25.44	2.7	ng/ul	466325	6	23.40	3473450	20.0
Stigmasterol	25.73	7.8	ng/ul	1347190	6	23.40	3473450	20.0
Phenol, 2,5-bis(1...	26.67	7.3	ng/ul	1264150	6	23.40	3473450	20.0