LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019669.D
Acq On : 01 Apr 2019 23:34
Operator : JU/SJ
Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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	30	rBV	43112	56117	1.90%	0.140%
2	3.628	105	109	115	rBV3	17695	29226	0.99%	0.073%
3	3.716	119	124	131	rVB3	15510	28538	0.97%	0.071%
4	3.816	138	141	148	rVB	11021	13591	0.46%	0.034%
5	4.152	195	198	214	rBV2	36218	72220	2.45%	0.180%
6	4.710	289	293	294	rBV	20413	20153	0.68%	0.050%
7	4.734	294	297	310	rVB	146159	221790	7.53%	0.554%
8	6.751	635	640	658	rBV	377022	797939	27.08%	1.992%
9	6.922	663	669	689	rBV	315586	562893	19.10%	1.405%
10	7.104	694	700	715	rVB	449552	747125	25.36%	1.865%
11	7.569	771	779	787	rBV	755109	1251389	42.47%	3.124%
12	7.634	787	790	795	rVB5	8652	14786	0.50%	0.037%
13	8.287	895	901	919	rBV	372647	725765	24.63%	1.812%
14	8.739	971	978	993	rBV	380813	682719	23.17%	1.704%
15	8.887	1000	1003	1008	rVB4	3297	5319	0.18%	0.013%
16	9.063	1026	1033	1039	rVB	18397	29515	1.00%	0.074%
17	9.451	1093	1099	1110	rBV	346885	595509	20.21%	1.487%
18	9.745	1144	1149	1152	rBV3	3279	6169	0.21%	0.015%
19	9.769	1152	1153	1161	rVB4	2281	4022	0.14%	0.010%
20	9.981	1183	1189	1210	rBV	430228	902256	30.62%	2.253%
21	10.345	1244	1251	1262	rBV	1200115	1952193	66.25%	4.874%
22	10.516	1274	1280	1302	rBV	252734	623937	21.18%	1.558%
23	10.651	1302	1303	1308	rVB2	3318	3333	0.11%	0.008%
24	11.898	1509	1515	1523	rBV	104606	207164	7.03%	0.517%
25	12.522	1614	1621	1625	rBV7	8517	16778	0.57%	0.042%
26	13.022	1703	1706	1712	rVV3	3375	4716	0.16%	0.012%
27	13.069	1712	1714	1719	rVV3	4357	4328	0.15%	0.011%
28	13.451	1776	1779	1783	rBV	2530	3902	0.13%	0.010%
29	13.651	1806	1813	1818	rBV	1012183	1457697	49.47%	3.639%
30	13.698	1818	1821	1831	rVB	161781	236698	8.03%	0.591%
31	13.922	1852	1859	1872	rBV	1173607	1704084	57.83%	4.254%
32	14.110	1889	1891	1895	rVB2	2963	4069	0.14%	0.010%
33	14.227	1905	1911	1924	rBV2	1720403	2594779	88.06%	6.478%
34	14.486	1949	1955	1975	rBV	143305	482589	16.38%	1.205%

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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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	14.663	1979	1985	2005	rVB	268496	425246	14.43%	1.062%
36	15.021	2040	2046	2051	rBV	40440	55496	1.88%	0.139%
37	15.069	2051	2054	2058	rVV2	11742	14228	0.48%	0.036%
38	15.139	2061	2066	2069	rVB5	3060	5623	0.19%	0.014%
39	15.227	2075	2081	2090	rBV	1493025	2150542	72.99%	5.369%
40	15.380	2101	2107	2117	rBV	346177	556353	18.88%	1.389%
41	15.468	2120	2122	2127	rVB2	19869	26192	0.89%	0.065%
42	15.627	2148	2149	2153	rVB4	3130	3227	0.11%	0.008%
43	15.810	2178	2180	2182	rVB3	5154	4174	0.14%	0.010%
44	15.863	2184	2189	2197	rVB4	6663	12196	0.41%	0.030%
45	15.951	2197	2204	2210	rBV6	6799	20573	0.70%	0.051%
46	16.010	2210	2214	2215	rBV4	2914	3595	0.12%	0.009%
47	16.186	2241	2244	2254	rVB8	7132	14711	0.50%	0.037%
48	16.339	2268	2270	2274	rVB3	4374	4625	0.16%	0.012%
49	16.392	2274	2279	2291	rBV2	81084	146107	4.96%	0.365%
50	16.486	2291	2295	2300	rVV5	8741	13654	0.46%	0.034%
51	16.533	2300	2303	2309	rVB4	14604	23576	0.80%	0.059%
52	16.586	2309	2312	2315	rBV2	4869	5901	0.20%	0.015%
53	16.733	2333	2337	2339	rBV4	6623	8808	0.30%	0.022%
54	16.780	2342	2345	2348	rVB4	8083	10117	0.34%	0.025%
55	16.886	2359	2363	2370	rVB4	10238	18899	0.64%	0.047%
56	16.986	2370	2380	2391	rBV2	2112973	2946513	100.00%	7.356%
57	17.086	2391	2397	2407	rBV	1543799	2165035	73.48%	5.405%
58	17.186	2413	2414	2422	rVB6	6406	11167	0.38%	0.028%
59	17.280	2426	2430	2433	rBV4	7092	7989	0.27%	0.020%
60	17.321	2435	2437	2441	rVB4	7224	7637	0.26%	0.019%
61	17.368	2441	2445	2449	rBV6	5245	9681	0.33%	0.024%
62	17.421	2452	2454	2459	rBV5	2378	4014	0.14%	0.010%
63	17.468	2459	2462	2466	rBV5	6209	9001	0.31%	0.022%
64	17.621	2485	2488	2490	rBV3	5302	5687	0.19%	0.014%
65	17.657	2492	2494	2497	rVB3	3313	3221	0.11%	0.008%
66	17.745	2506	2509	2510	rBV3	7068	5919	0.20%	0.015%
67	17.821	2519	2522	2527	rBV3	21708	30612	1.04%	0.076%
68	17.880	2527	2532	2542	rBV	559519	847885	28.78%	2.117%
69	17.957	2542	2545	2553	rVB	40475	69619	2.36%	0.174%
70	18.174	2577	2582	2589	rBV9	12562	28404	0.96%	0.071%
71	18.315	2604	2606	2611	rBV5	6124	8043	0.27%	0.020%

LSC Area Percent Report

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Misc :
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Instrument : BNA_M
ClientSampleId : BF5H3

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

72	18.574	2645	2650	2651	rBV4	6248	8790	0.30%	0.022%
73	18.598	2651	2654	2658	rVV2	17329	20785	0.71%	0.052%
74	18.645	2658	2662	2665	rVB2	22271	24024	0.82%	0.060%
75	18.745	2676	2679	2680	rBV3	5443	5855	0.20%	0.015%
76	18.804	2686	2689	2693	rBV	15368	18324	0.62%	0.046%
77	19.027	2723	2727	2729	rBV3	35786	45466	1.54%	0.114%
78	19.056	2729	2732	2739	rVB2	57683	102977	3.49%	0.257%
79	19.174	2747	2752	2766	rBV	346286	585480	19.87%	1.462%
80	19.398	2784	2790	2798	rBV	1776625	2471011	83.86%	6.169%
81	19.733	2843	2847	2850	rBV	367382	374776	12.72%	0.936%
82	19.768	2850	2853	2858	rVB	435604	476267	16.16%	1.189%
83	19.927	2878	2880	2885	rVB2	38597	41764	1.42%	0.104%
84	20.427	2962	2965	2969	rBV3	48471	65877	2.24%	0.164%
85	20.709	3010	3013	3016	rBV	130693	134207	4.55%	0.335%
86	20.745	3016	3019	3023	rVB	117524	115652	3.93%	0.289%
87	20.898	3040	3045	3054	rBV2	258332	371844	12.62%	0.928%
88	21.192	3090	3095	3110	rBV	2081554	2826995	95.94%	7.058%
89	21.333	3115	3119	3127	rBV3	126072	183073	6.21%	0.457%
90	21.574	3158	3160	3163	rBV2	43966	42068	1.43%	0.105%
91	21.756	3187	3191	3194	rBV	211590	233932	7.94%	0.584%
92	22.203	3264	3267	3273	rVB	265385	337343	11.45%	0.842%
93	22.697	3347	3351	3356	rVB	304141	413461	14.03%	1.032%
94	23.256	3439	3446	3461	rVB3	1144516	2272051	77.11%	5.672%
95	23.397	3463	3470	3480	rVB	1233892	2366699	80.32%	5.909%
96	23.868	3546	3550	3557	rVB	254615	438271	14.87%	1.094%
97	24.591	3669	3673	3680	rVB2	164369	330965	11.23%	0.826%

Sum of corrected areas: 40055535

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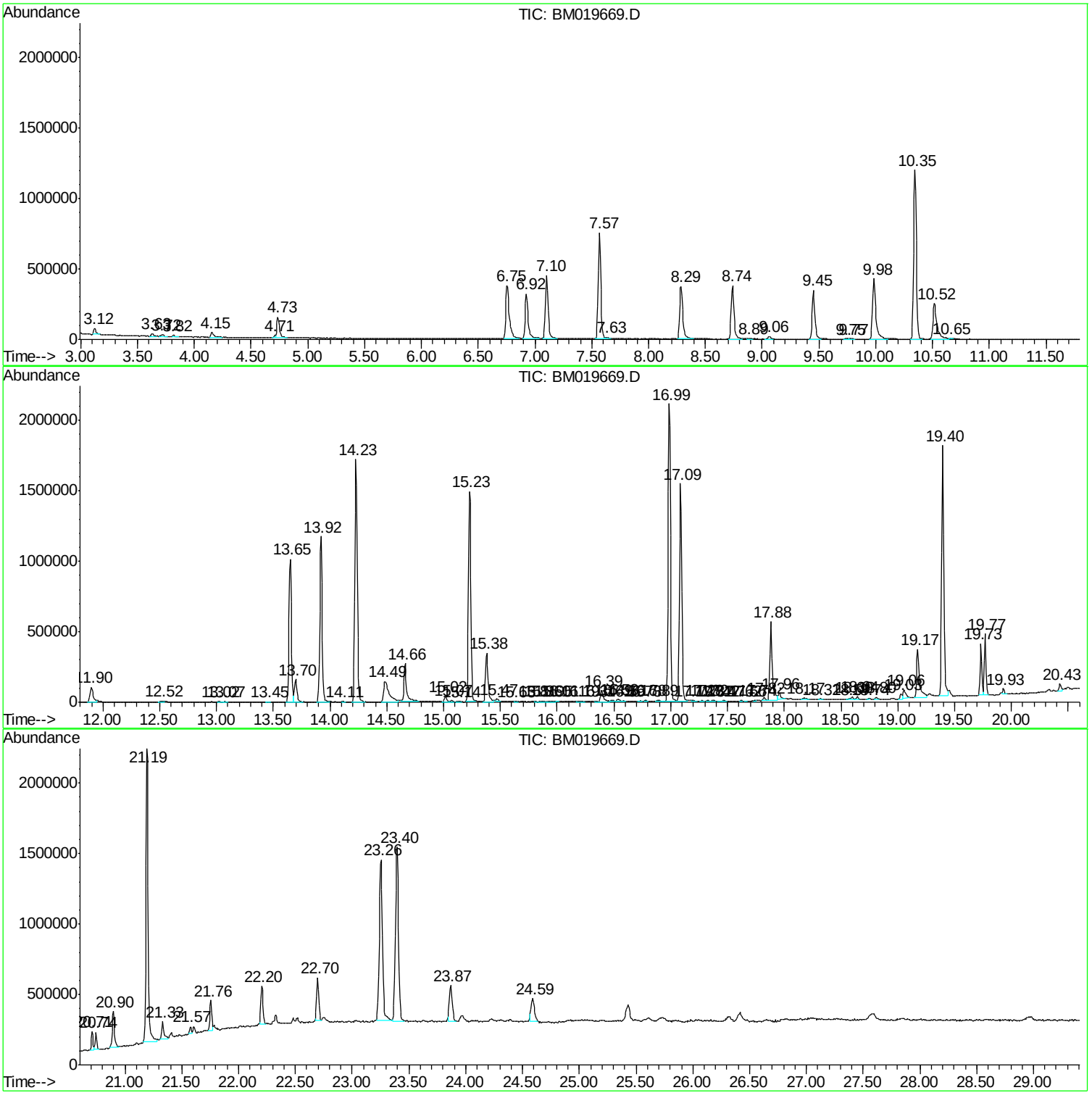
Instrument :
BNA_M
ClientSampleId :
BF5H3

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

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Quant Title : SVOA CALIBRATION

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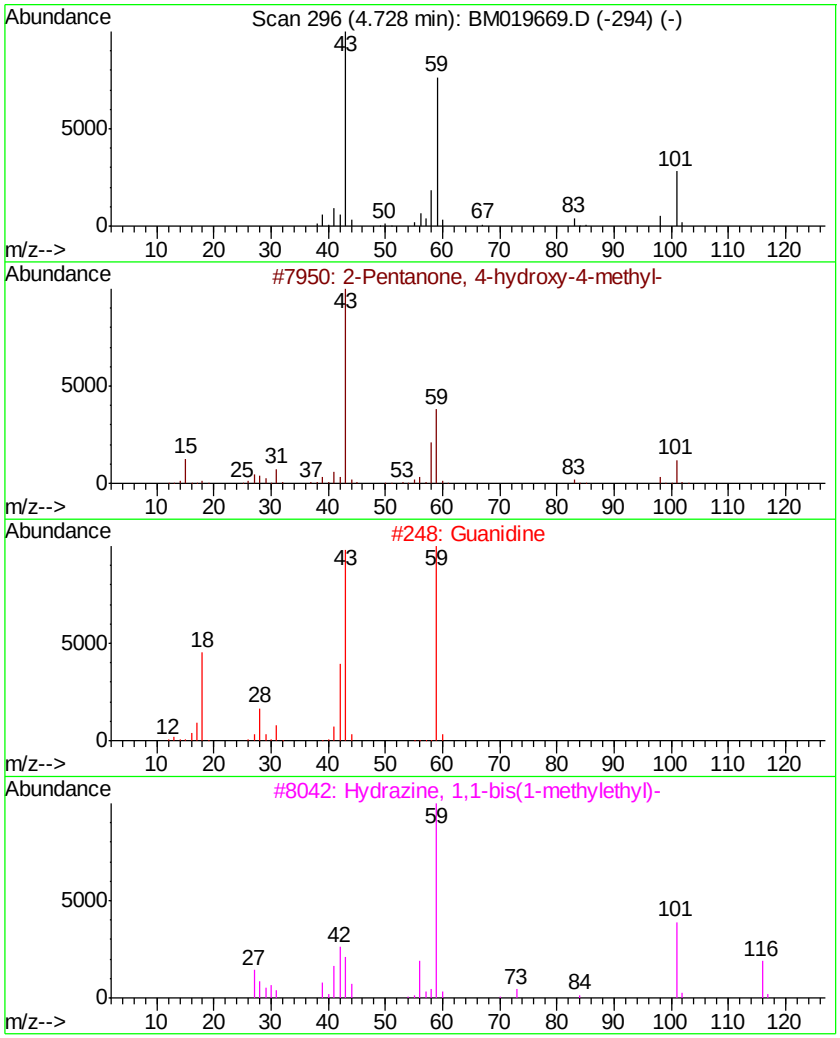
TIC Integration Parameters: LSCINT.P

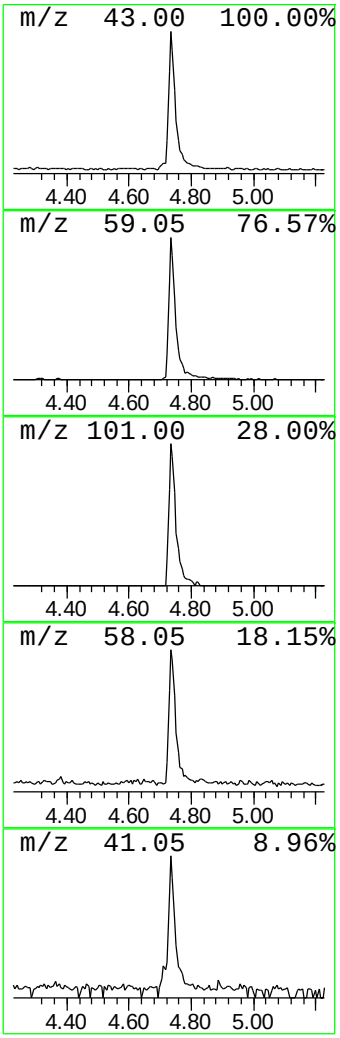
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	3.54 ng/ul	221790	1,4-Dichlorobenzene-d4	7.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Guanidine	59	CH5N3	000113-00-8	50
3	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	36
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	35
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	28





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : BF5H3

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

TIC Library : C:\DATABASE\NIST02.L
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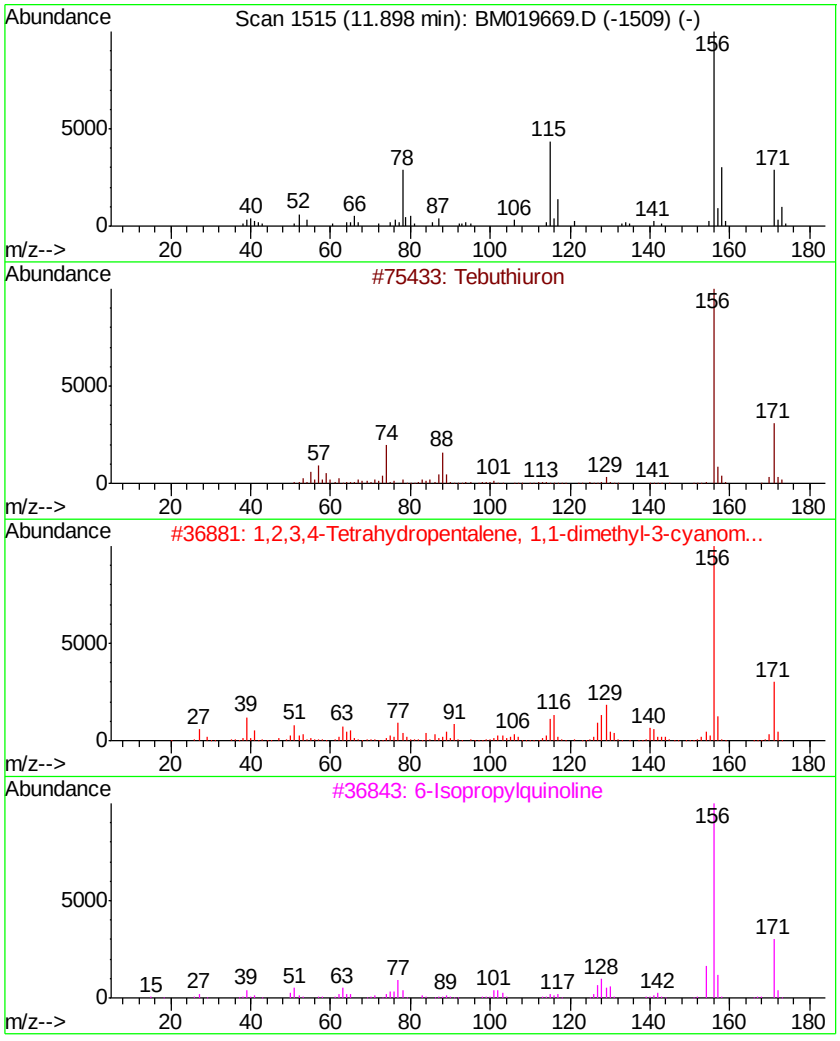
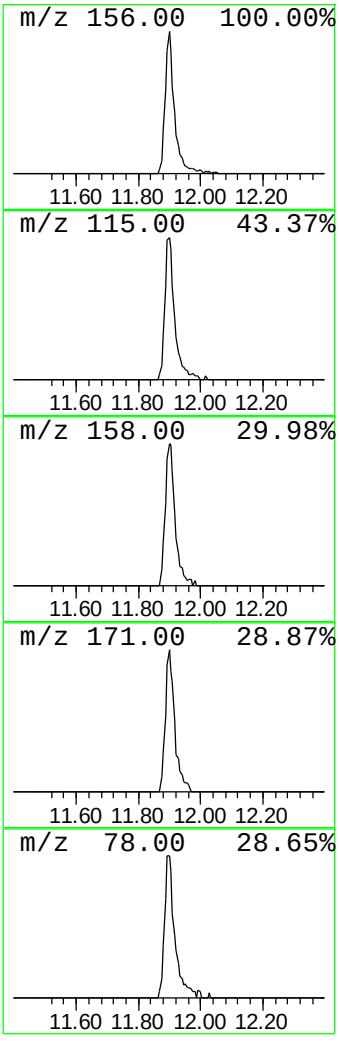
****

Peak Number 2 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	2.12 ng/ul	207164	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tebuthiuron	228	C9H16N4OS	034014-18-1	43
2	1,2,3,4-Tetrahydropentalene, 1,1...	171	C12H13N	1000217-18-6	37
3	6-Isopropylquinoline	171	C12H13N	000135-79-5	32
4	2-Chloro-5-hydroxy-2,4,6-cyclohe...	156	C7H5ClO2	007009-16-7	32
5	Benzene, 1-chloro-4-methoxy-2-me...	156	C8H9ClO	013334-71-9	32





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : BF5H3

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

TIC Library : C:\DATABASE\NIST02.L
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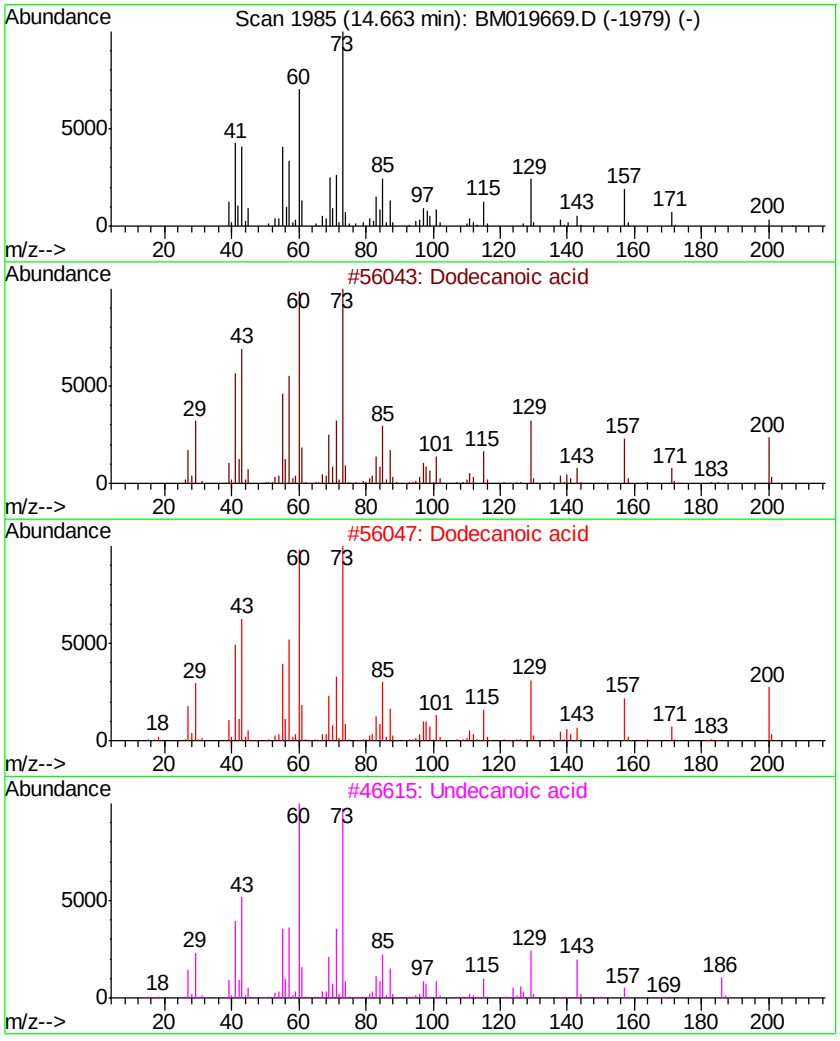
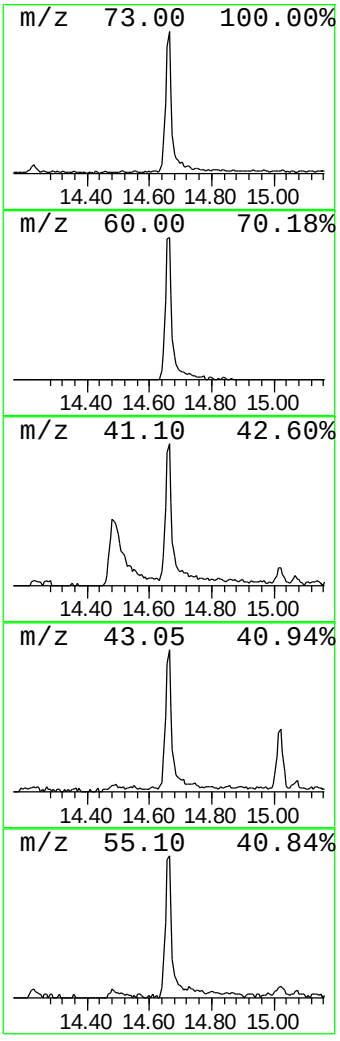
Peak Number 3 Dodecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	3.28 ng/ul	425246	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	90
2	Dodecanoic acid	200	C12H24O2	000143-07-7	87
3	Undecanoic acid	186	C11H22O2	000112-37-8	72
4	Dodecanoic acid	200	C12H24O2	000143-07-7	64
5	Dodecanoic acid	200	C12H24O2	000143-07-7	62





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : BF5H3

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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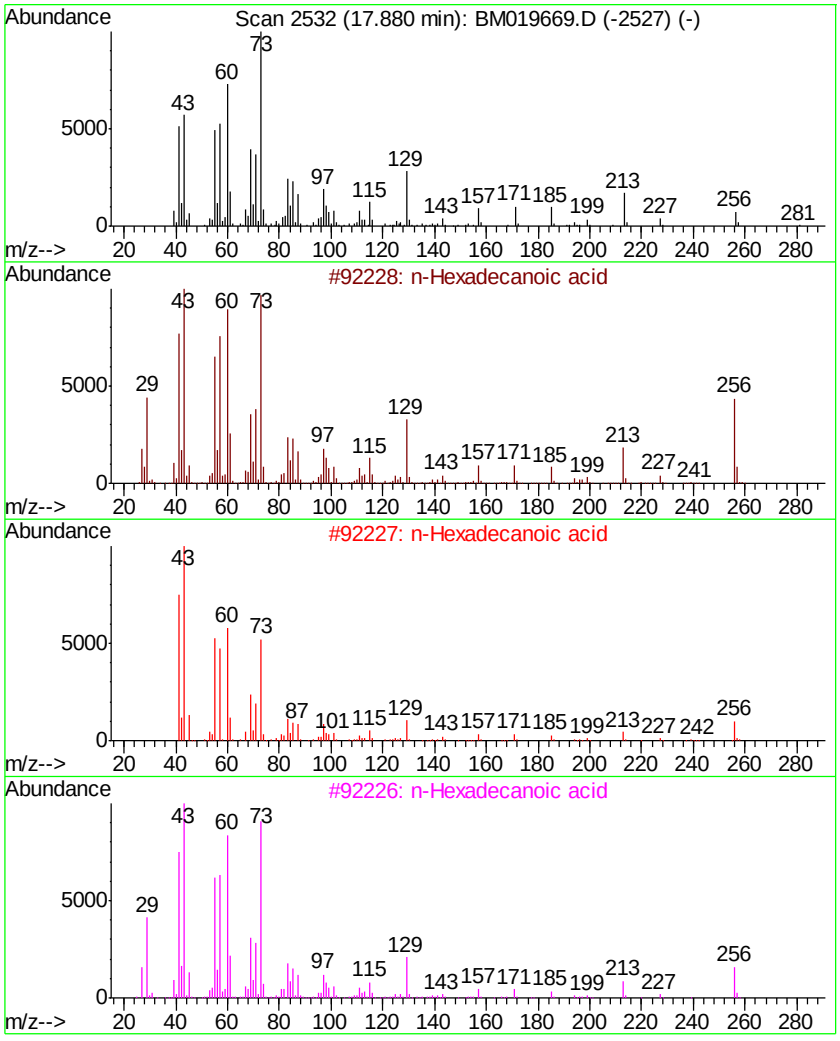
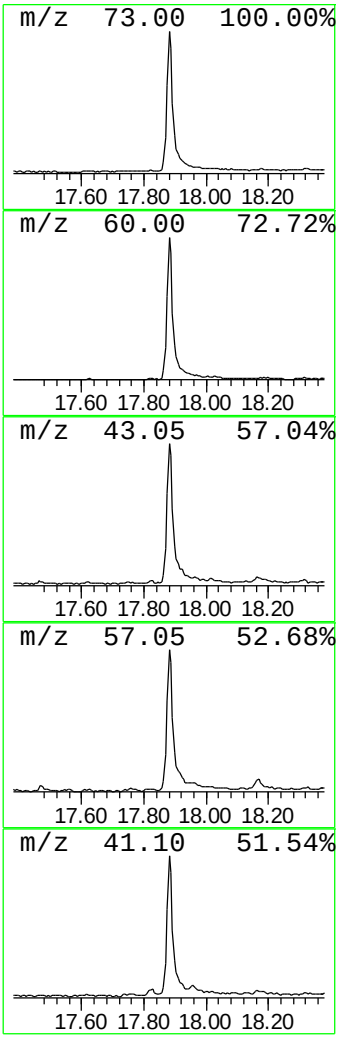
Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.88	5.76 ng/ul	847885	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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Tridecanoic acid	214	C13H26O2	000638-53-9	72





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Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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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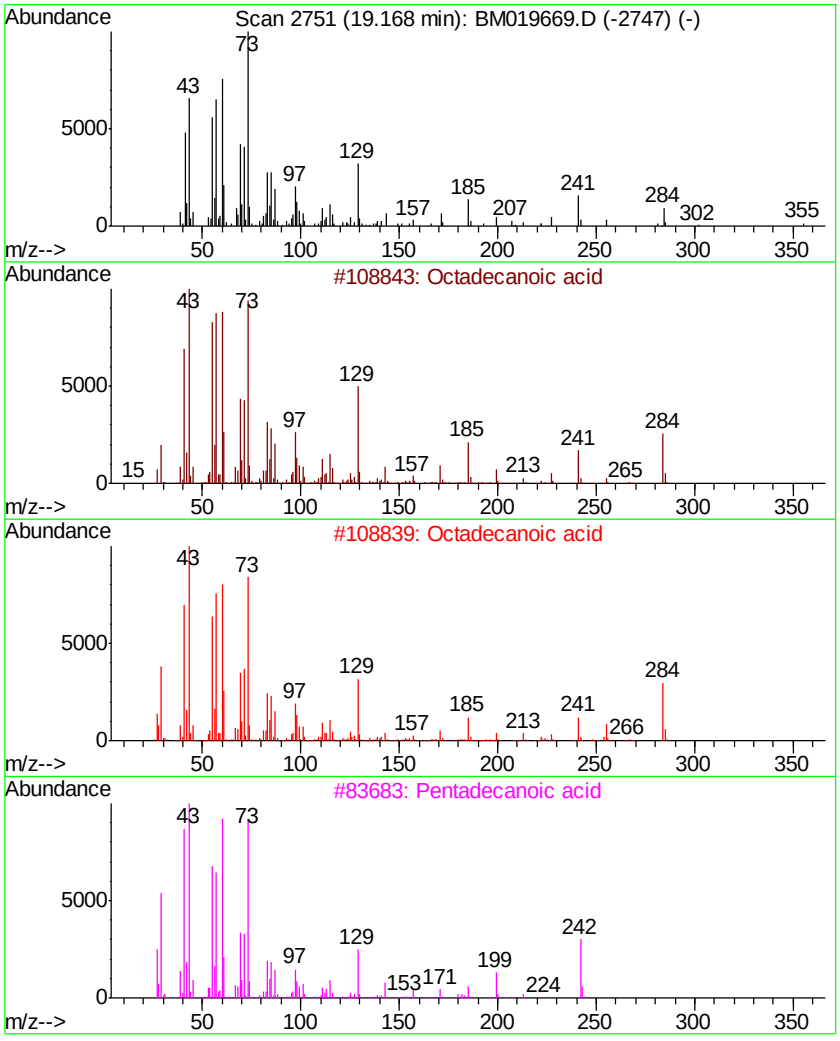
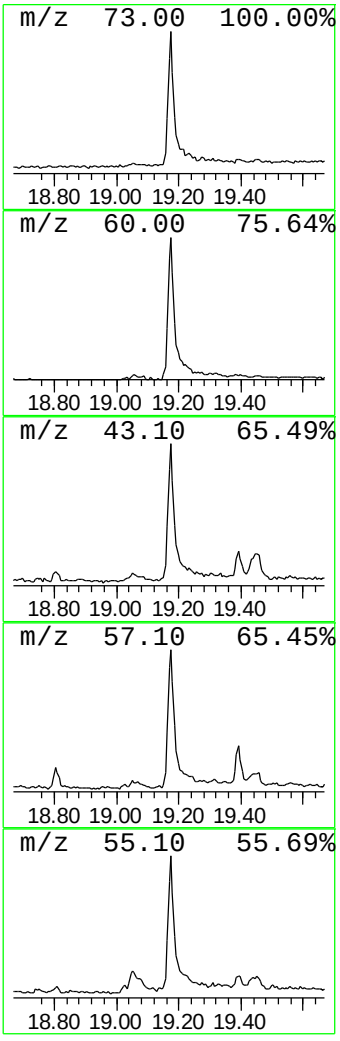
Peak Number 5 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	4.14 ng/ul	585480	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Octadecanoic acid	284	C18H36O2	000057-11-4	86
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72





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Acq On : 01 Apr 2019 23:34
Operator : JU/SJ
Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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

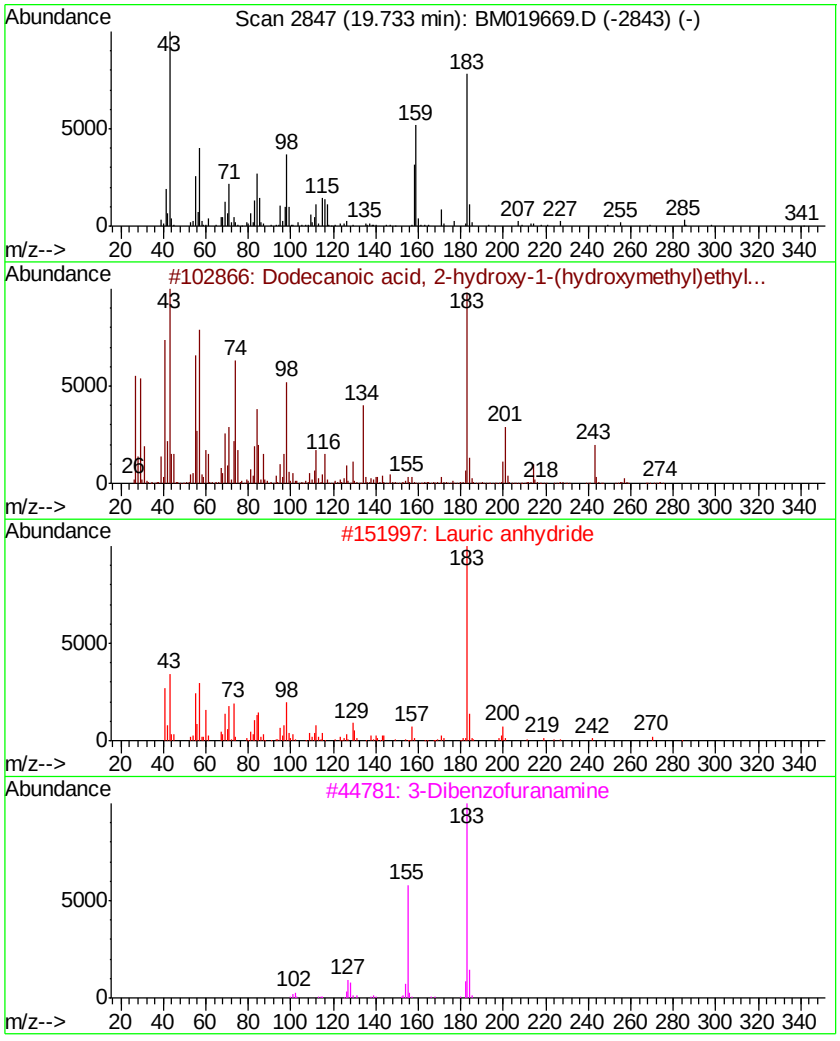
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

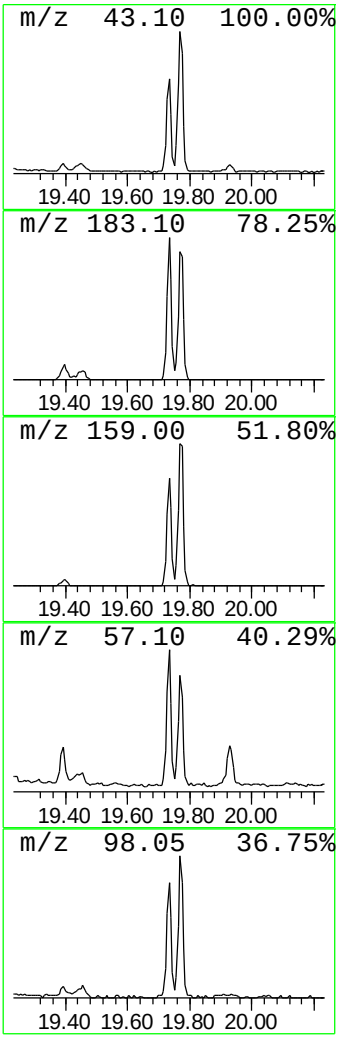
****

Peak Number 6 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.73	2.65 ng/ul	374776	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	40
2	Lauric anhydride	382	C24H46O3	000645-66-9	38
3	3-Dibenzofuranamine	183	C12H9NO	004106-66-5	32
4	Hexadecanoic acid, 2,3-bis(acetv...	414	C23H42O6	055268-70-7	32
5	Aminoacetic acid, 2-(2-fluoro-4,...	285	C13H16FNO5	1000127-07-7	27





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Data File : BM019669.D
Acq On : 01 Apr 2019 23:34
Operator : JU/SJ
Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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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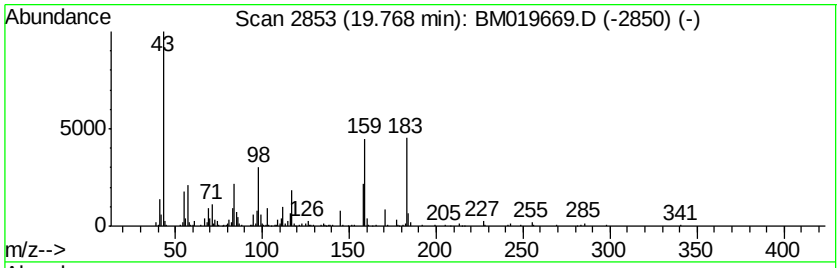
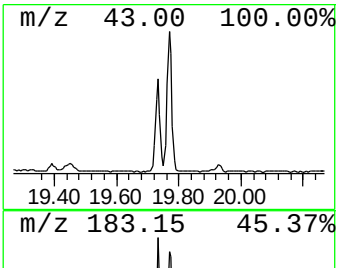
Peak Number 7 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.77	3.37 ng/ul	476267	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	25
2	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	14
3	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	10
4	Dodecanoyl chloride	218	C12H23ClO	000112-16-3	10
5	4,5,6-Trimethyltetrahydro-1,3-ox...	159	C7H13NOS	085333-98-8	9





Library Search Compound Report

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Data File : BM019669.D
Acq On : 01 Apr 2019 23:34
Operator : JU/SJ
Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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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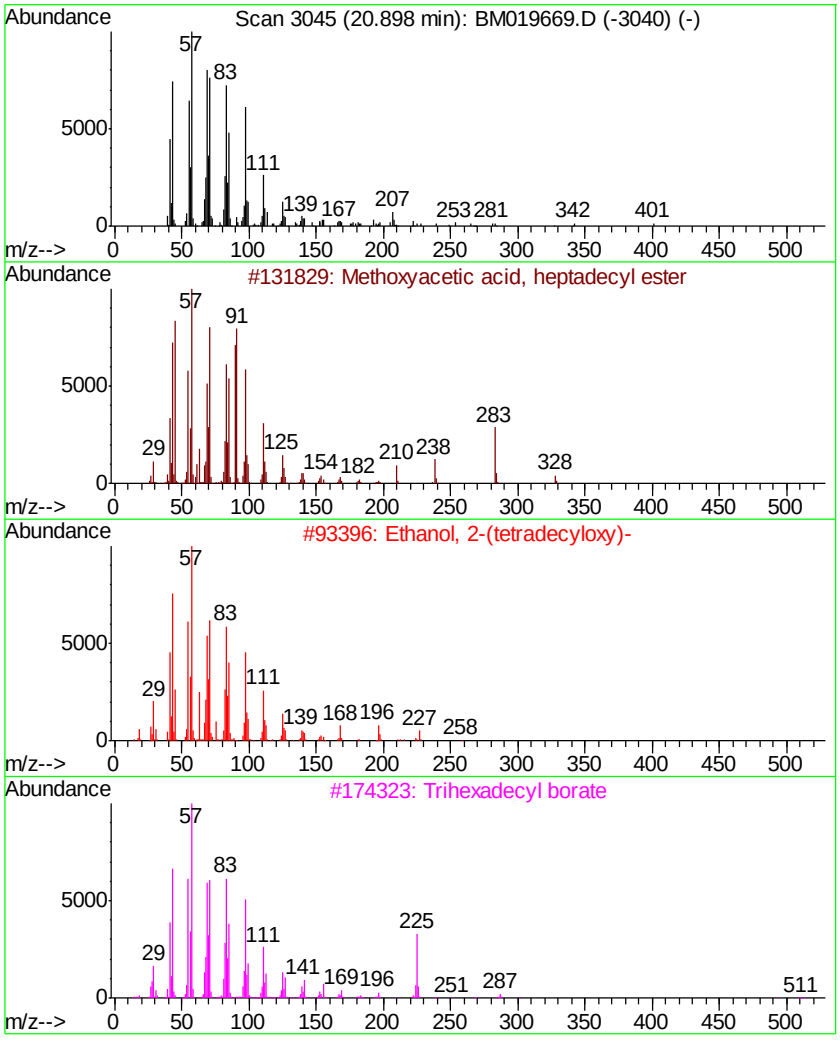
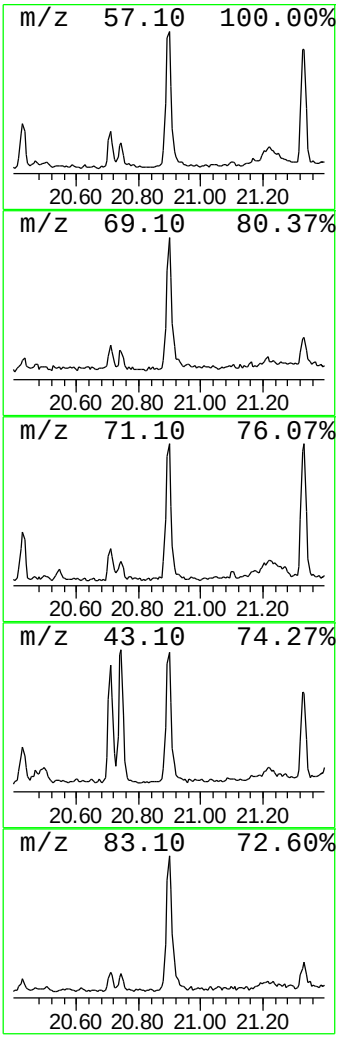
Peak Number 8 Methoxyacetic acid, heptade... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	2.63 ng/ul	371844	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methoxyacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	76
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	76
3	Trihexadecyl borate	735	C48H99BO3	002665-11-4	62
4	Thieno[2,3-d]-1,3-thiaselenol-2-...	238	C5H2S3Se	081803-09-0	56
5	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	52





Library Search Compound Report

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Data File : BM019669.D
Acq On : 01 Apr 2019 23:34
Operator : JU/SJ
Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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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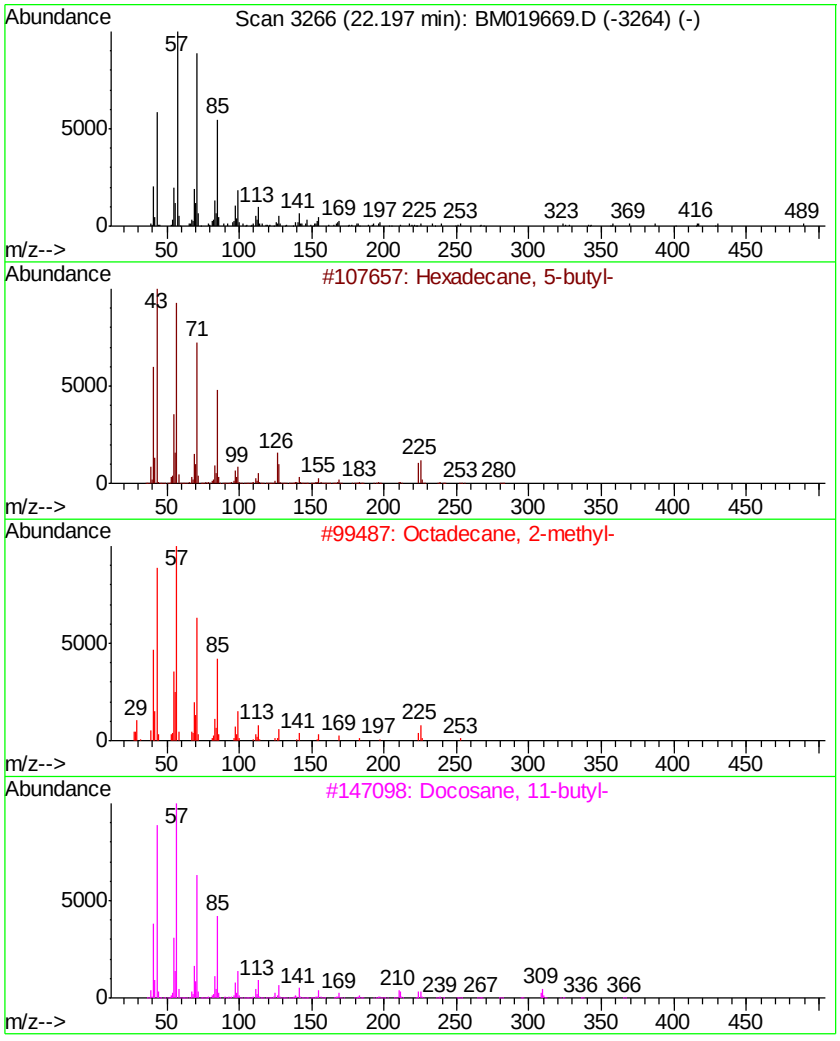
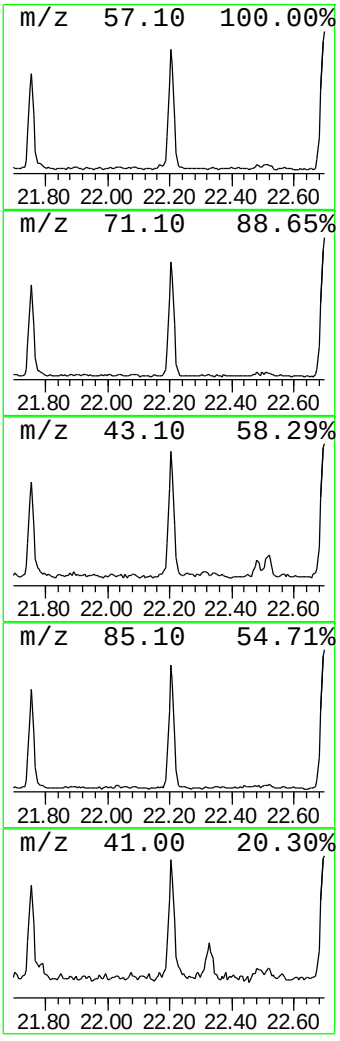
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	2.39 ng/ul	337343	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	91
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	90
4	Tetracosane	338	C24H50	000646-31-1	86
5	Heptacosane	380	C27H56	000593-49-7	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019669.D
Acq On : 01 Apr 2019 23:34
Operator : JU/SJ
Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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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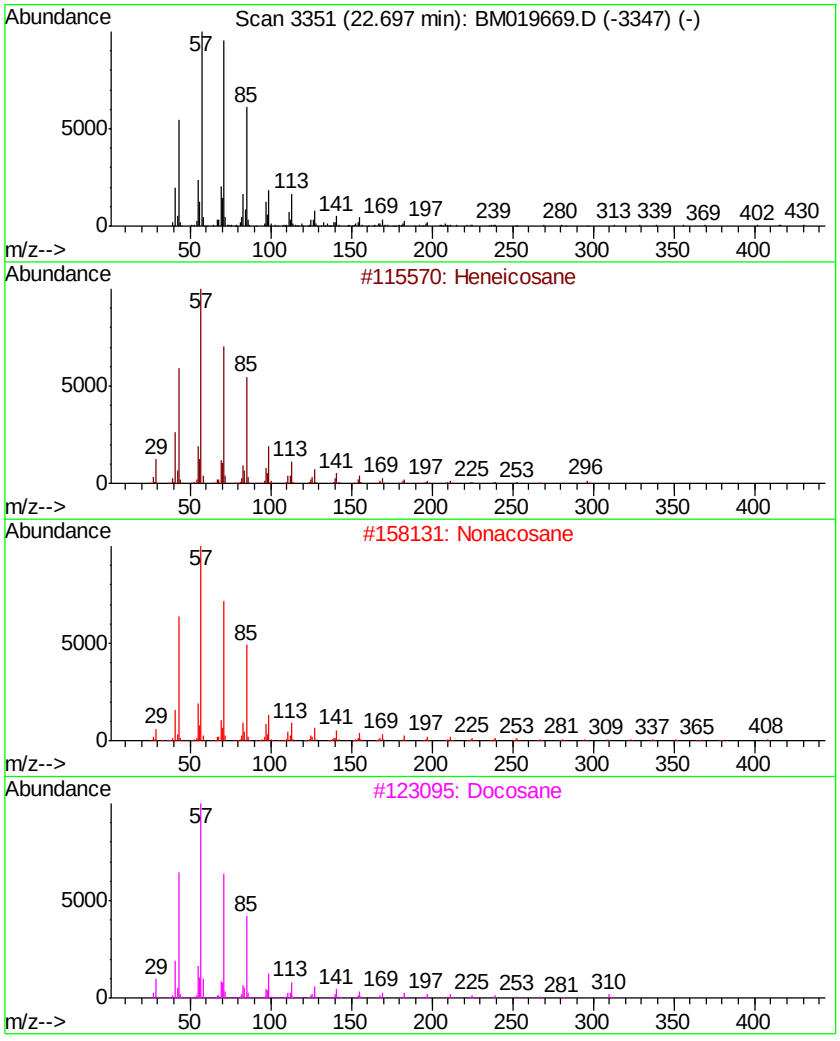
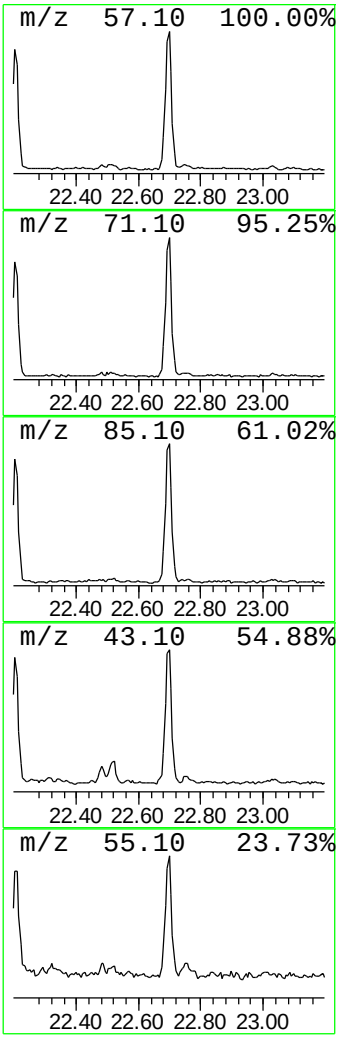
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.70	3.49 ng/ul	413461	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Nonacosane	408	C29H60	000630-03-5	90
3	Docosane	310	C22H46	000629-97-0	87
4	Hexadecane	226	C16H34	000544-76-3	83
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019669.D
Acq On : 01 Apr 2019 23:34
Operator : JU/SJ
Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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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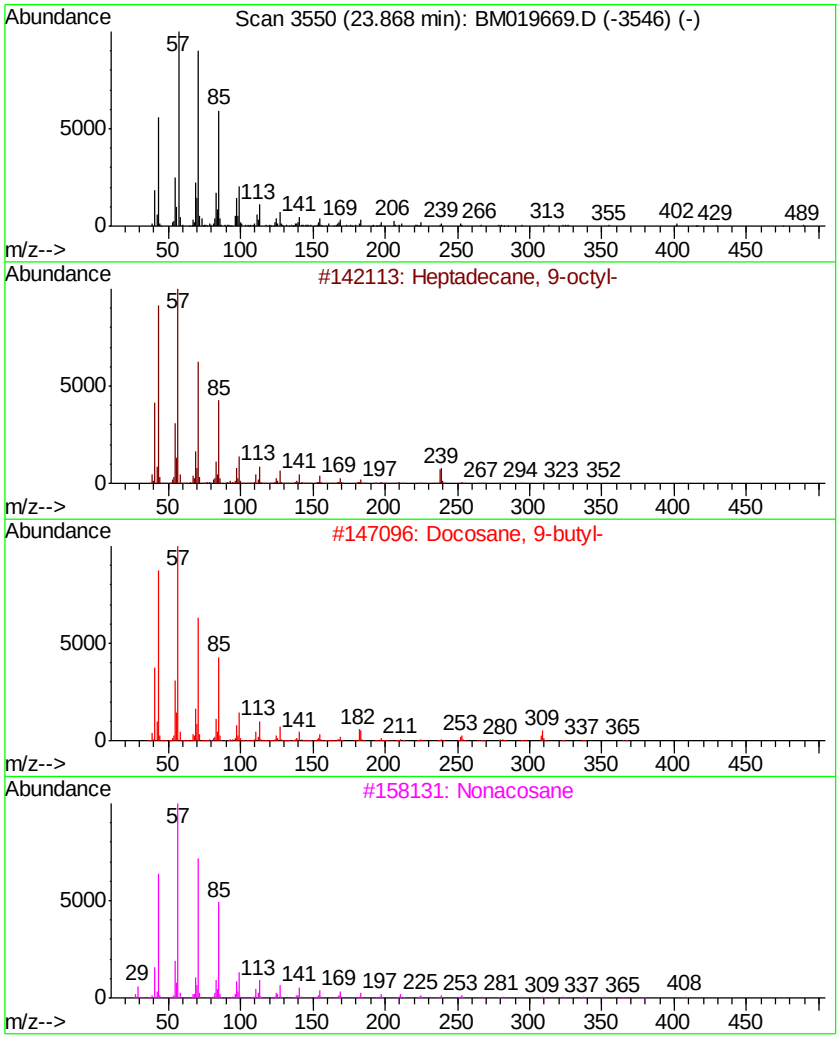
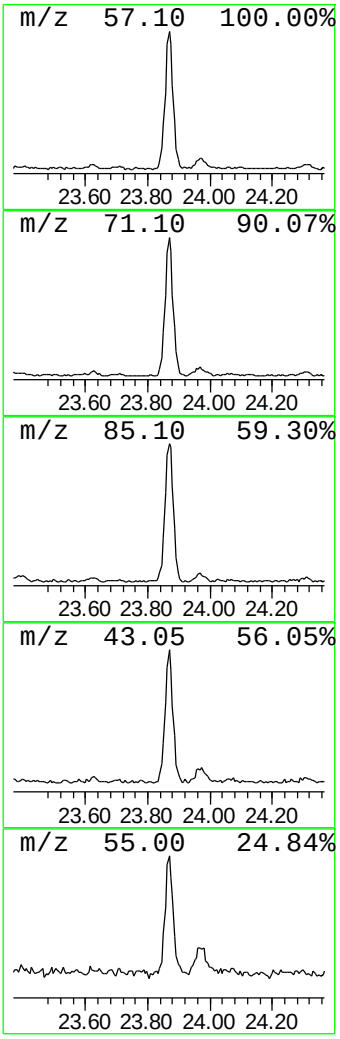
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.87	3.70 ng/ul	438271	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
2	Docosane, 9-butyl-	366	C26H54	055282-14-9	90
3	Nonacosane	408	C29H60	000630-03-5	87
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86
5	2-Thiopheneacetic acid, 4-tetrad...	338	C20H34O2S	1000280-67-0	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019669.D
Acq On : 01 Apr 2019 23:34
Operator : JU/SJ
Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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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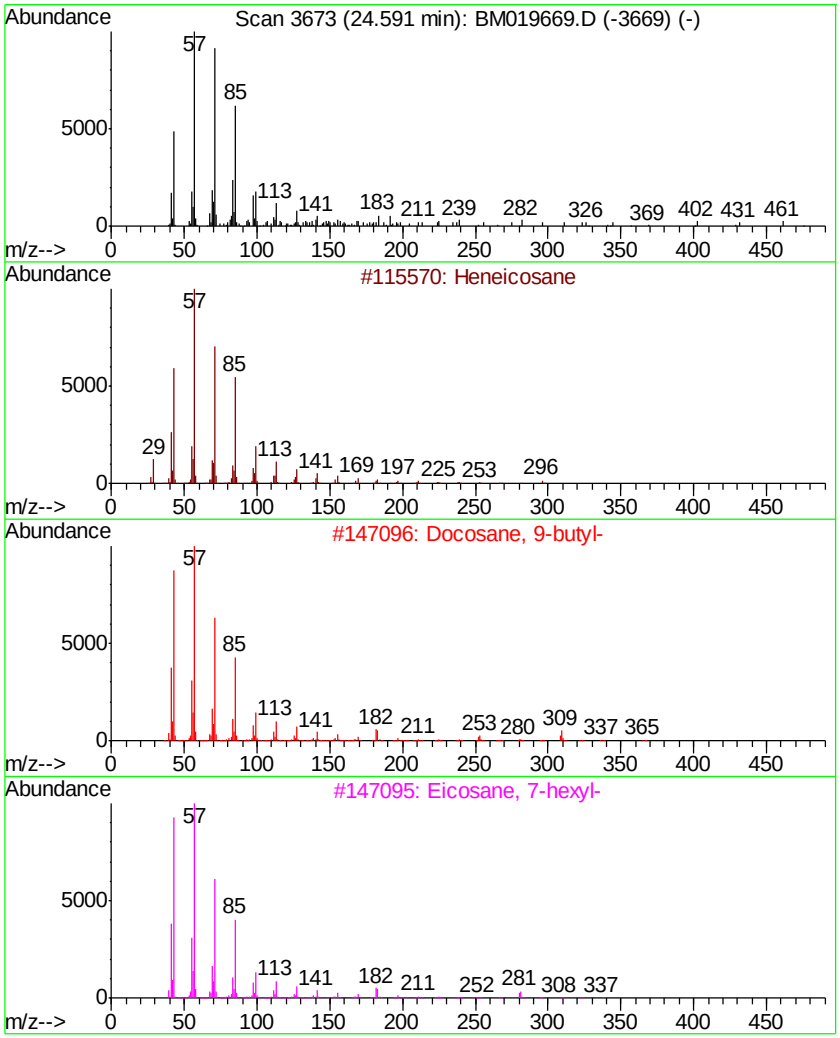
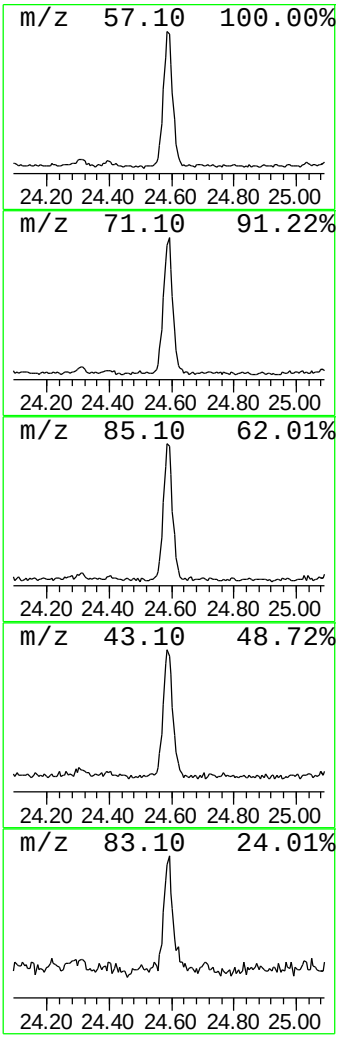
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.59	2.80 ng/ul	330965	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Docosane, 9-butyl-	366	C26H54	055282-14-9	86
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040119\
Data File : BM019669.D
Acq On : 01 Apr 2019 23:34
Operator : JU/SJ
Sample : K2149-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5H3

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
2-Pentanone, 4-hy...	4.73	3.5	ng/ul	221790	1	7.57	1251390	20.0
unknown-01	11.90	2.1	ng/ul	207164	2	10.35	1952190	20.0
Dodecanoic acid	14.66	3.3	ng/ul	425246	3	14.23	2594780	20.0
n-Hexadecanoic acid	17.88	5.8	ng/ul	847885	4	16.99	2946510	20.0
Octadecanoic acid	19.17	4.1	ng/ul	585480	5	21.19	2827000	20.0
unknown-02	19.73	2.6	ng/ul	374776	5	21.19	2827000	20.0
unknown-03	19.77	3.4	ng/ul	476267	5	21.19	2827000	20.0
Methoxyacetic aci...	20.90	2.6	ng/ul	371844	5	21.19	2827000	20.0
(DEL) Alkane: Str...	22.20	2.4	ng/ul	337343	5	21.19	2827000	20.0
(DEL) Alkane: Str...	22.70	3.5	ng/ul	413461	6	23.40	2366700	20.0
(DEL) Alkane: Str...	23.87	3.7	ng/ul	438271	6	23.40	2366700	20.0
(DEL) Alkane: Str...	24.59	2.8	ng/ul	330965	6	23.40	2366700	20.0