LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
Data File : BM020776.D
Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

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-BM060619MA.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	3.046	6	10	29	rVB	10828890	13209999	100.00%	12.757%
2	3.311	51	55	64	rVB	70892	100083	0.76%	0.097%
3	3.581	98	101	106	rVB4	9549	13693	0.10%	0.013%
4	3.822	139	142	145	rVB2	15244	17852	0.14%	0.017%
5	3.934	157	161	168	rVB	80604	111410	0.84%	0.108%
6	4.034	175	178	181	rBV3	14414	18400	0.14%	0.018%
7	4.140	192	196	200	rVB4	9859	13584	0.10%	0.013%
8	4.399	237	240	245	rVB4	11793	15668	0.12%	0.015%
9	4.934	326	331	338	rVB	64500	93087	0.70%	0.090%
10	5.905	494	496	502	rVB2	12144	18919	0.14%	0.018%
11	6.463	587	591	596	rBV5	11422	16298	0.12%	0.016%
12	6.969	671	677	687	rVB	1148617	1845137	13.97%	1.782%
13	7.152	701	708	723	rBV	898536	1454409	11.01%	1.405%
14	7.340	733	740	750	rBV	1226105	1919380	14.53%	1.854%
15	7.810	813	820	827	rBV	1062774	1668784	12.63%	1.612%
16	7.869	827	830	835	rVB	22516	31970	0.24%	0.031%
17	8.510	932	939	948	rBV	1412817	2256355	17.08%	2.179%
18	8.634	956	960	968	rVB2	14914	24005	0.18%	0.023%
19	8.969	1010	1017	1028	rBV	1121314	1844527	13.96%	1.781%
20	9.069	1028	1034	1039	rVV7	7574	16668	0.13%	0.016%
21	9.128	1039	1044	1049	rVB3	14717	24633	0.19%	0.024%
22	9.357	1077	1083	1090	rVB	36251	54856	0.42%	0.053%
23	9.687	1132	1139	1149	rBV	883466	1459368	11.05%	1.409%
24	10.216	1222	1229	1242	rBV	1442704	2405668	18.21%	2.323%
25	10.393	1251	1259	1267	rBV6	7329	17703	0.13%	0.017%
26	10.604	1285	1295	1302	rBV	1415711	2363693	17.89%	2.283%
27	10.740	1311	1318	1334	rBV	1229459	2092347	15.84%	2.021%
28	11.345	1417	1421	1426	rBV2	11250	24109	0.18%	0.023%
29	12.192	1559	1565	1571	rVB	27367	41643	0.32%	0.040%
30	13.339	1754	1760	1768	rBV	294113	443111	3.35%	0.428%
31	13.863	1842	1849	1853	rBV	2543416	3564138	26.98%	3.442%
32	13.904	1853	1856	1864	rVB	1112363	1455762	11.02%	1.406%
33	14.139	1890	1896	1910	rVB	2802175	4249793	32.17%	4.104%
34	14.345	1927	1931	1937	rVB3	10549	15435	0.12%	0.015%

LSC Area Percent Report

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Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

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-BM060619MA.M
Title : SVOA CALIBRATION

35	14.451	1942	1949	1956	rVV2	2056045	3123328	23.64%	3.016%
36	14.510	1956	1959	1963	rVB3	15602	20170	0.15%	0.019%
37	14.639	1974	1981	1997	rBV	1059955	1564257	11.84%	1.511%
38	14.863	2013	2019	2025	rVB6	23205	54469	0.41%	0.053%
39	15.245	2076	2084	2089	rBV	50646	72883	0.55%	0.070%
40	15.298	2089	2093	2098	rVB3	14674	23037	0.17%	0.022%
41	15.445	2111	2118	2124	rBV	3517593	5217386	39.50%	5.038%
42	15.498	2124	2127	2131	rVV2	19579	27951	0.21%	0.027%
43	15.557	2131	2137	2150	rVV2	960133	1386274	10.49%	1.339%
44	15.680	2153	2158	2165	rVB3	47528	77870	0.59%	0.075%
45	15.798	2173	2178	2183	rVB7	13320	22436	0.17%	0.022%
46	16.157	2235	2239	2243	rBV2	24953	31958	0.24%	0.031%
47	16.222	2247	2250	2254	rVB5	14497	19461	0.15%	0.019%
48	16.333	2264	2269	2273	rVB8	10872	18673	0.14%	0.018%
49	16.392	2274	2279	2283	rBV6	8053	13630	0.10%	0.013%
50	16.451	2285	2289	2293	rBV2	11992	17812	0.13%	0.017%
51	16.510	2293	2299	2304	rVV5	24483	44238	0.33%	0.043%
52	16.586	2310	2312	2320	rVB7	13057	22841	0.17%	0.022%
53	16.798	2344	2348	2354	rVB	19976	27124	0.21%	0.026%
54	16.851	2354	2357	2363	rBV7	14170	25807	0.20%	0.025%
55	16.951	2371	2374	2377	rBV3	18734	21805	0.17%	0.021%
56	17.010	2382	2384	2389	rVB3	17056	22309	0.17%	0.022%
57	17.086	2394	2397	2400	rBV4	16101	23403	0.18%	0.023%
58	17.192	2409	2415	2420	rBV2	2582496	3684348	27.89%	3.558%
59	17.233	2420	2422	2426	rVV	199592	256870	1.94%	0.248%
60	17.292	2426	2432	2442	rVB	3982948	5508336	41.70%	5.319%
61	17.492	2460	2466	2472	rBV4	14768	32098	0.24%	0.031%
62	17.574	2472	2480	2488	rBV3	70050	148818	1.13%	0.144%
63	17.863	2526	2529	2533	rVB3	15291	19803	0.15%	0.019%
64	17.969	2542	2547	2553	rBV8	22488	46732	0.35%	0.045%
65	18.086	2560	2567	2577	rBV	1063304	1586583	12.01%	1.532%
66	18.263	2593	2597	2600	rBV3	32748	44443	0.34%	0.043%
67	18.380	2613	2617	2621	rBV2	47558	69389	0.53%	0.067%
68	18.510	2636	2639	2644	rVB7	15560	22121	0.17%	0.021%
69	18.569	2645	2649	2652	rBV	29763	38197	0.29%	0.037%
70	18.751	2676	2680	2684	rBV7	22604	30844	0.23%	0.030%
71	18.886	2701	2703	2708	rBV6	12201	15899	0.12%	0.015%

LSC Area Percent Report

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Sample : K3201-02
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Instrument : BNA_M
ClientSampleId : C0AB3

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Integrator: RTE
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Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Title : SVOA CALIBRATION

72	18.945	2708	2713	2722	rBV	1152896	1610271	12.19%	1.555%
73	19.010	2722	2724	2732	rVB2	67288	126021	0.95%	0.122%
74	19.216	2755	2759	2761	rBV2	91981	122459	0.93%	0.118%
75	19.251	2761	2765	2772	rVB2	400609	791852	5.99%	0.765%
76	19.304	2772	2774	2778	rVB4	40610	43311	0.33%	0.042%
77	19.363	2779	2784	2796	rBV	475280	784316	5.94%	0.757%
78	19.586	2816	2822	2835	rVB	4567145	6670422	50.50%	6.442%
79	19.710	2841	2843	2849	rVB3	54755	68163	0.52%	0.066%
80	20.098	2905	2909	2911	rBV2	184653	252526	1.91%	0.244%
81	20.127	2911	2914	2918	rVB	192253	219152	1.66%	0.212%
82	20.445	2965	2968	2973	rVB3	61591	101083	0.77%	0.098%
83	20.580	2986	2991	2995	rBV	1322671	1460204	11.05%	1.410%
84	20.621	2995	2998	3001	rVB	202412	219740	1.66%	0.212%
85	21.080	3072	3076	3084	rBV	1689426	2131599	16.14%	2.058%
86	21.286	3108	3111	3116	rVB	107229	128113	0.97%	0.124%
87	21.368	3119	3125	3130	rBV	3176274	4307836	32.61%	4.160%
88	21.521	3147	3151	3159	rBV2	423592	576616	4.36%	0.557%
89	21.962	3222	3226	3233	rBV	586896	903258	6.84%	0.872%
90	22.433	3302	3306	3312	rBV	603581	802407	6.07%	0.775%
91	22.951	3389	3394	3399	rBV2	897427	1525864	11.55%	1.474%
92	23.509	3482	3489	3502	rVB2	3265040	7156235	54.17%	6.911%
93	23.651	3507	3513	3521	rVV2	2031140	3861504	29.23%	3.729%
94	24.198	3601	3606	3614	rVB	736004	1449648	10.97%	1.400%
95	24.286	3617	3621	3627	rBV	257059	493719	3.74%	0.477%
96	24.968	3732	3737	3746	rVB3	385430	841920	6.37%	0.813%
97	25.868	3885	3890	3900	rBV	240026	618037	4.68%	0.597%

Sum of corrected areas: 103552366

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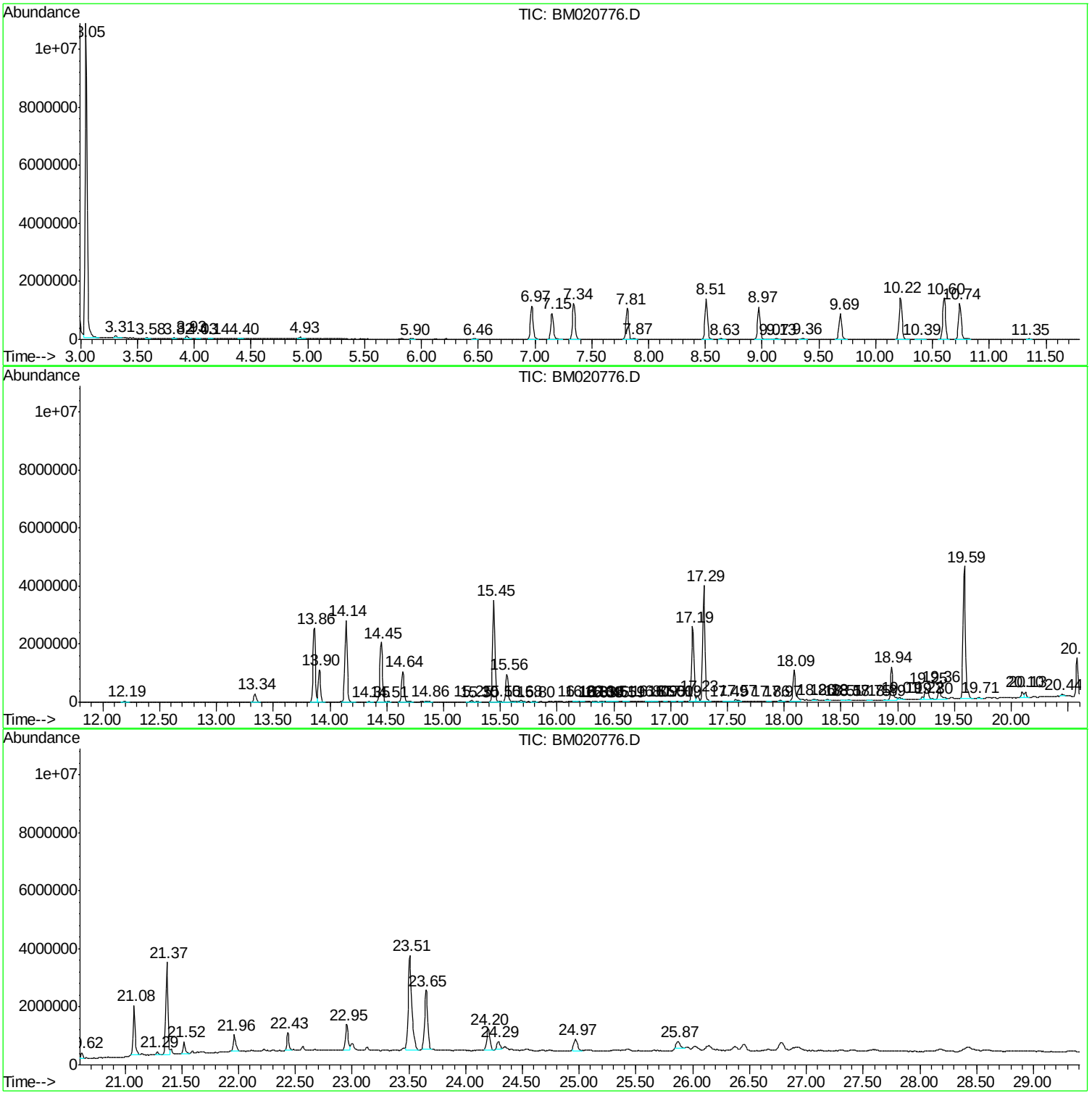
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
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Quant Title : SVOA CALIBRATION

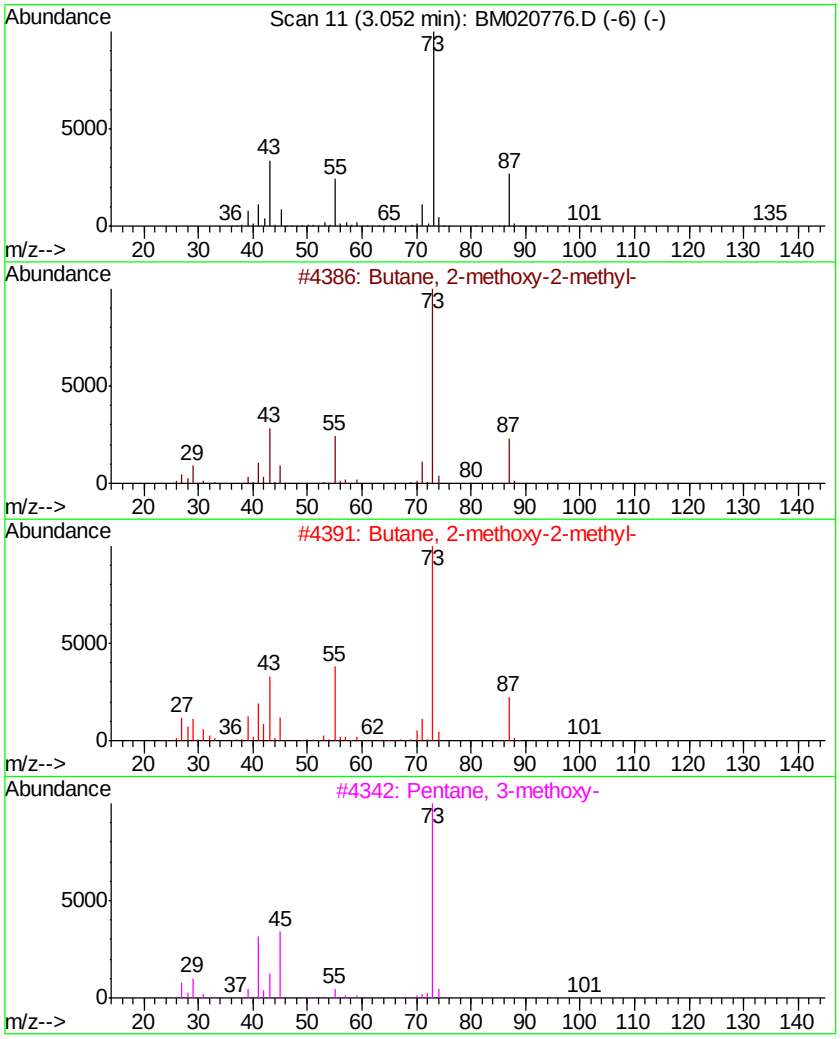
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

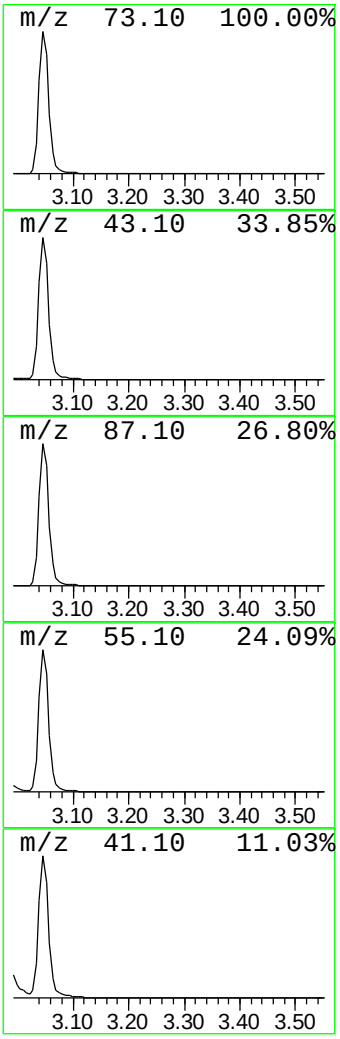
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	158.32 ng/ul	13210000	1,4-Dichlorobenzene-d4	7.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





Library Search Compound Report

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Misc :
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Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

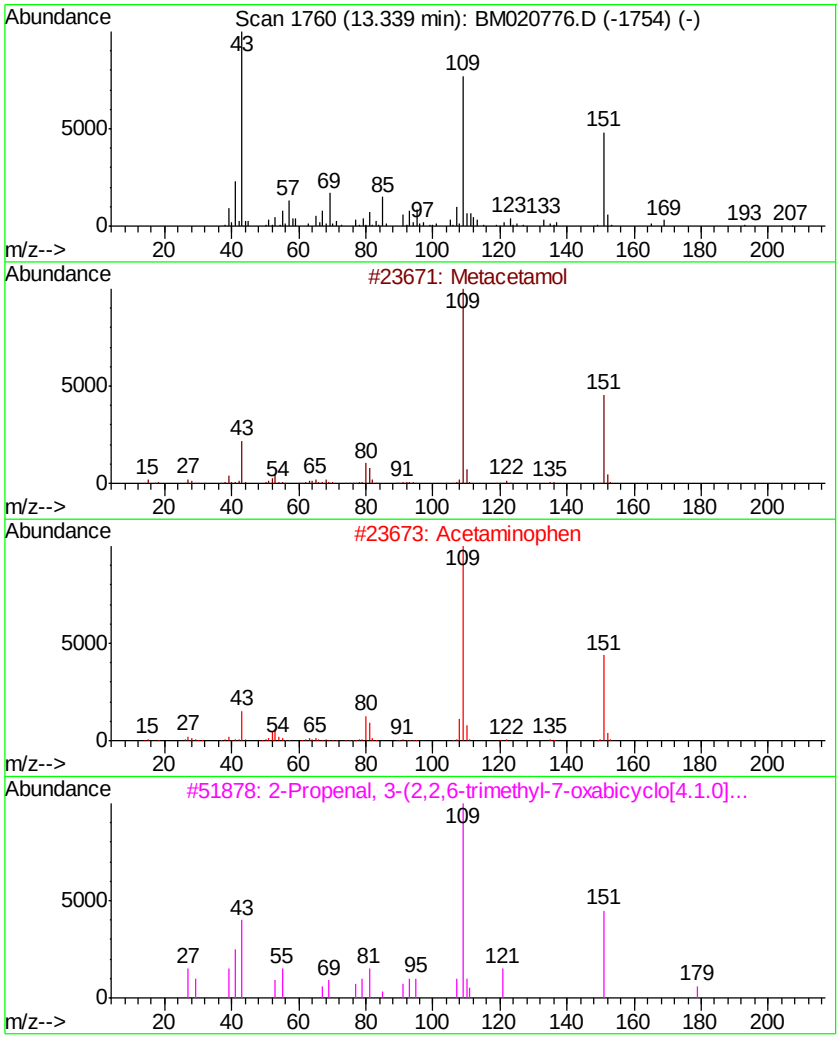
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

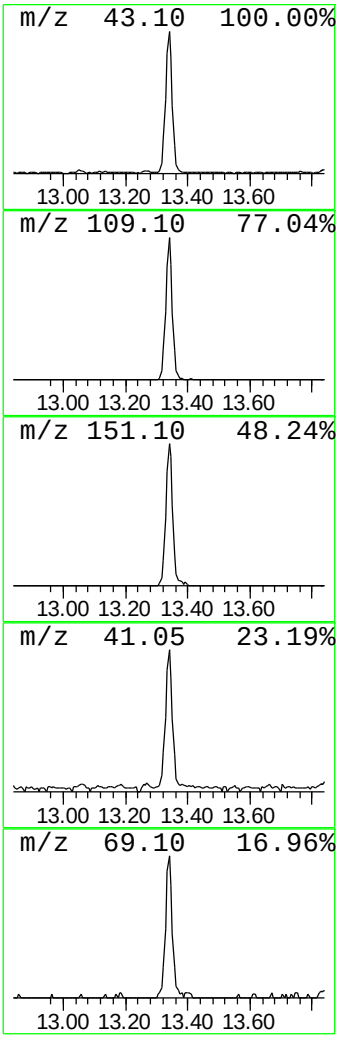
****

Peak Number 2 Metacetamol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	2.84 ng/ul	443111	Acenaphthene-d10	14.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Metacetamol	151	C8H9NO2	000621-42-1	64
2	Acetaminophen	151	C8H9NO2	000103-90-2	64
3	2-Propenal, 3-(2,2,6-trimethyl-7...	194	C12H18O2	055759-91-6	53
4	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	45
5	Metacetamol	151	C8H9NO2	000621-42-1	45





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Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

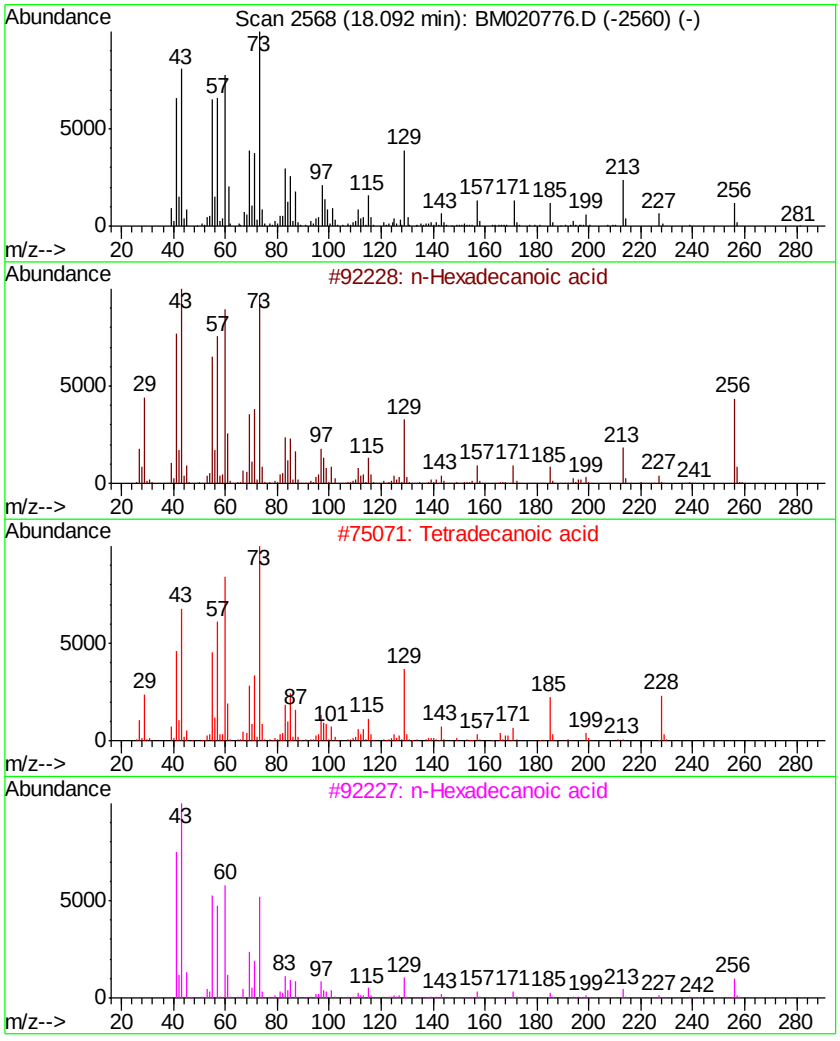
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

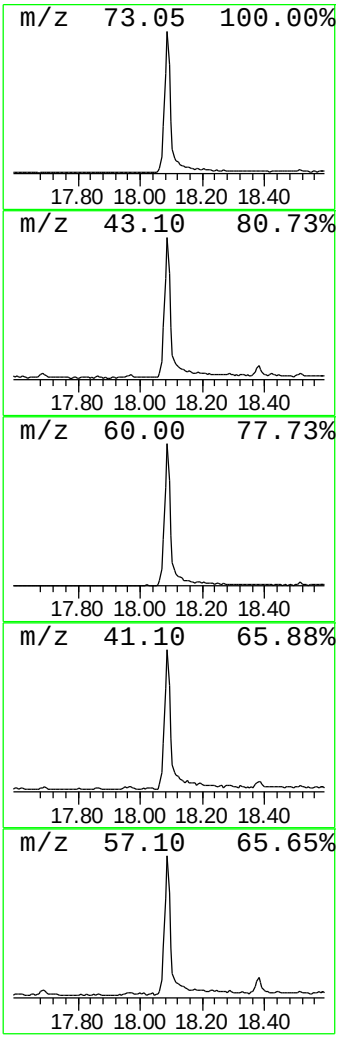
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.09	8.61 ng/ul	1586580	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Tridecanoic acid	214	C13H26O2	000638-53-9	91
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

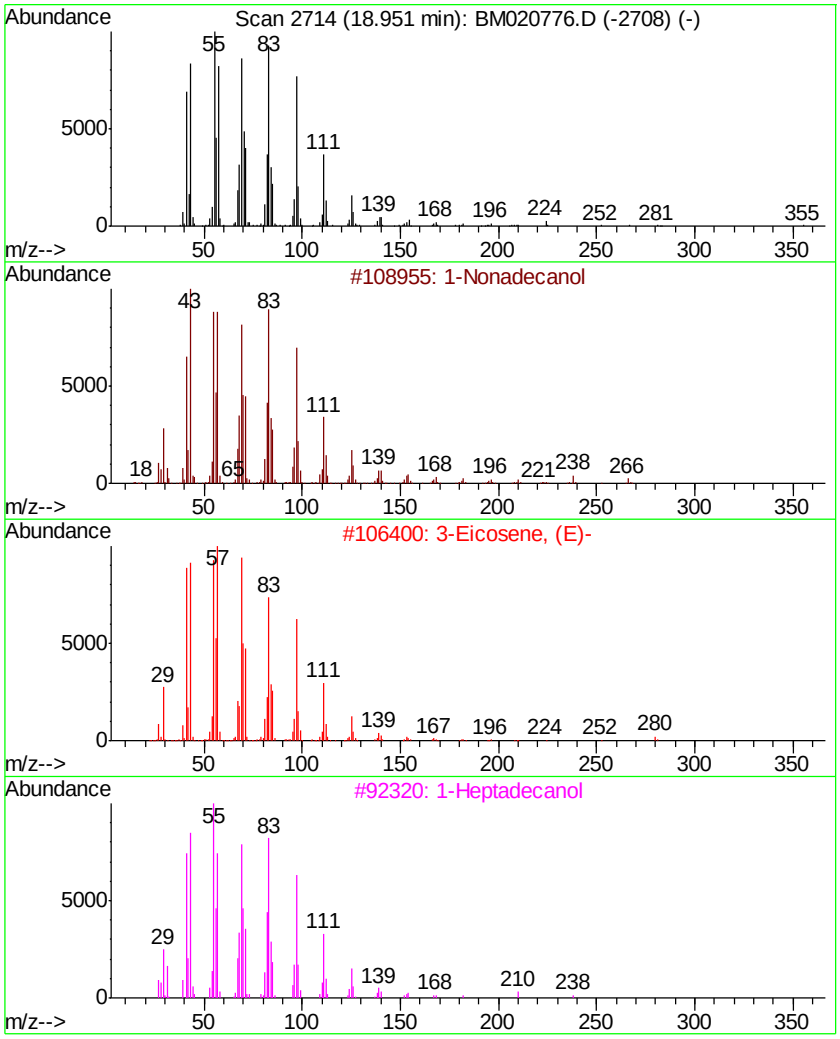
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

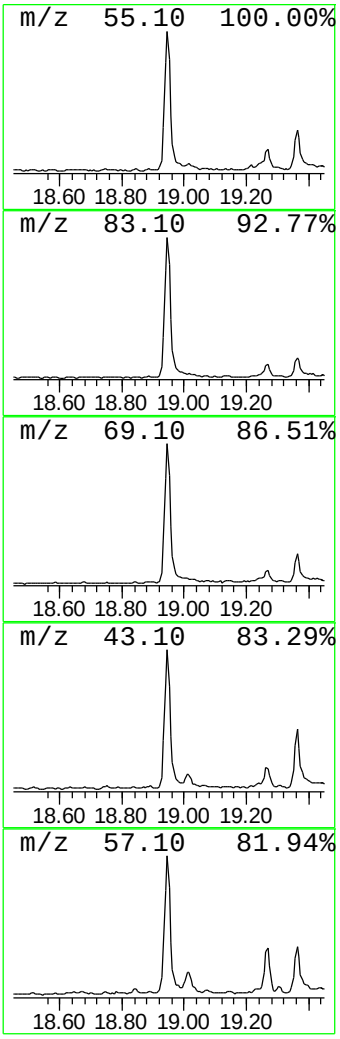
****

Peak Number 4 1-Nonadecanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.95	8.74 ng/ul	1610270	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecanol	284	C19H40O	001454-84-8	95
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
3	1-Heptadecanol	256	C17H36O	001454-85-9	94
4	9-Octadecene, (E)-	252	C18H36	007206-25-9	91
5	Chloroacetic acid, pentadecyl ester	304	C17H33ClO2	070301-47-2	91





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

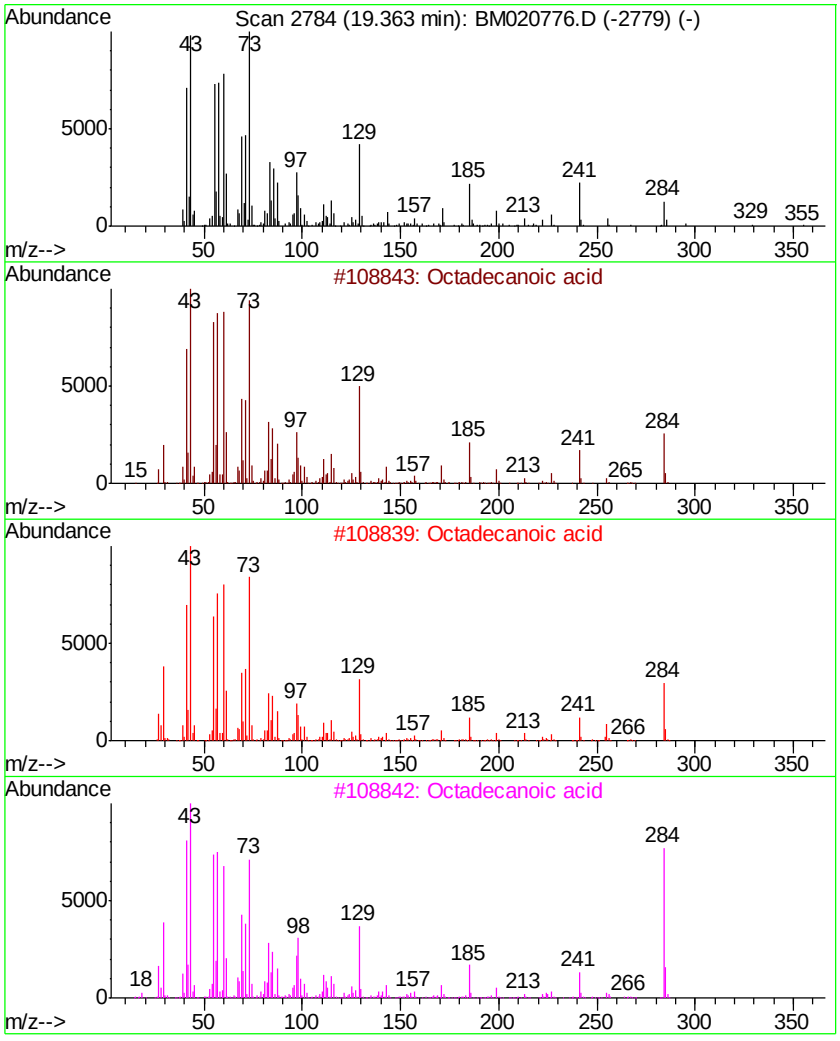
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

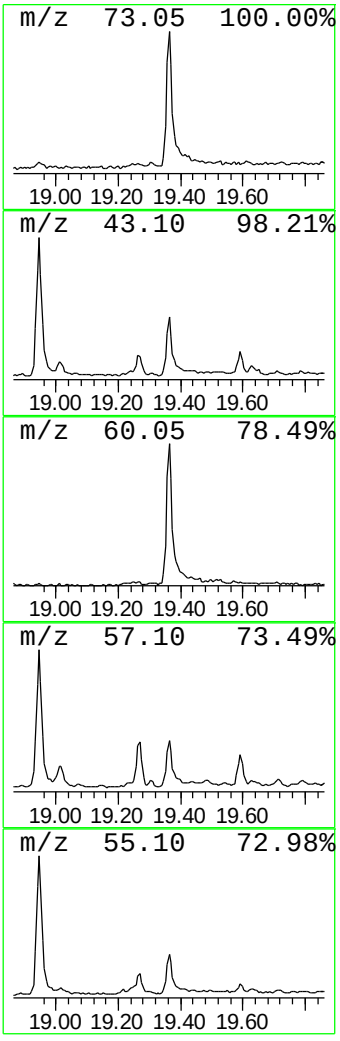
****

Peak Number 5 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.36	3.64 ng/ul	784316	Chrysene-d12	21.37

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	94
3	Octadecanoic acid	284	C18H36O2	000057-11-4	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	74





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Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

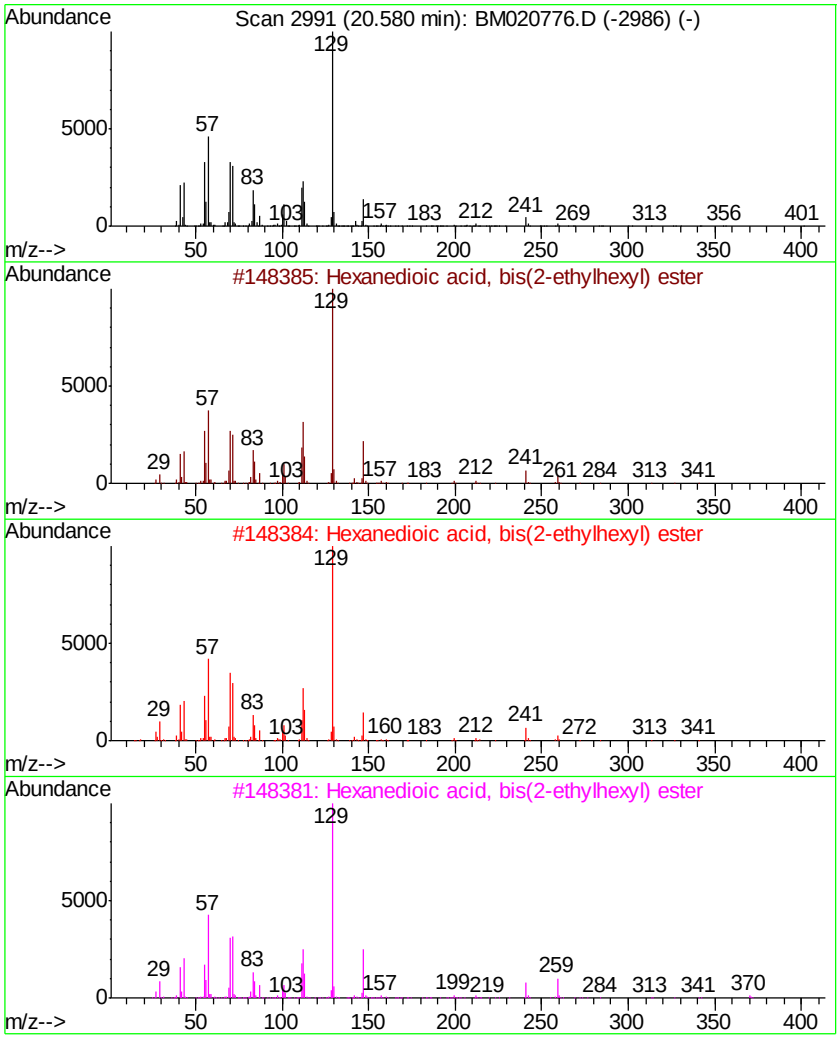
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

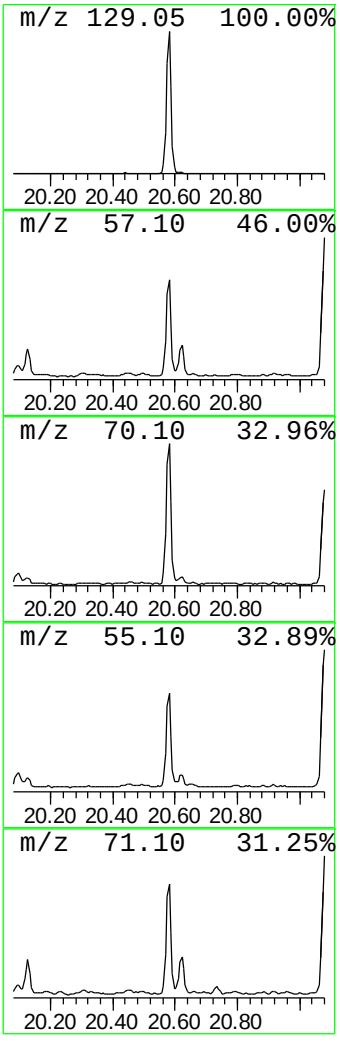
****

Peak Number 6 Hexanedioic acid, bis(2-eth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.58	6.78 ng/ul	1460200	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	81
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	76





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
Data File : BM020776.D
Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

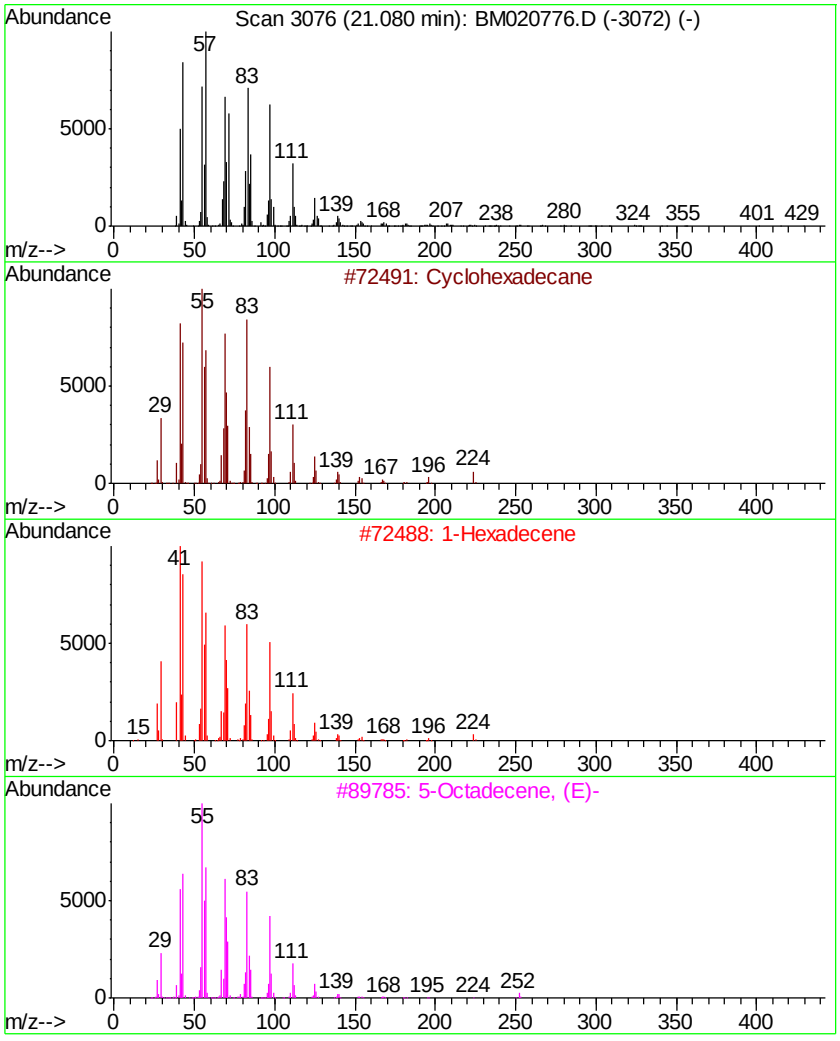
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

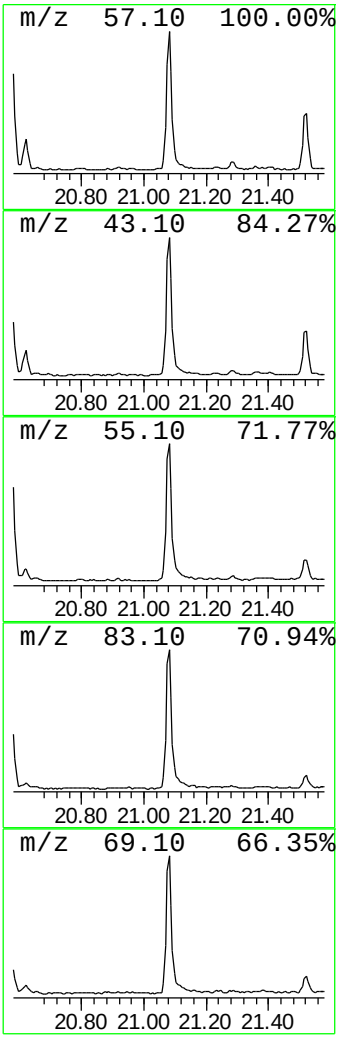
****

Peak Number 7 (DEL) Alkane: Cyclic21.08 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.08	9.90 ng/ul	2131600	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	98
2	1-Hexadecene	224	C16H32	000629-73-2	95
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	95
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
5	17-Pentatriacontene	491	C35H70	006971-40-0	91





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Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

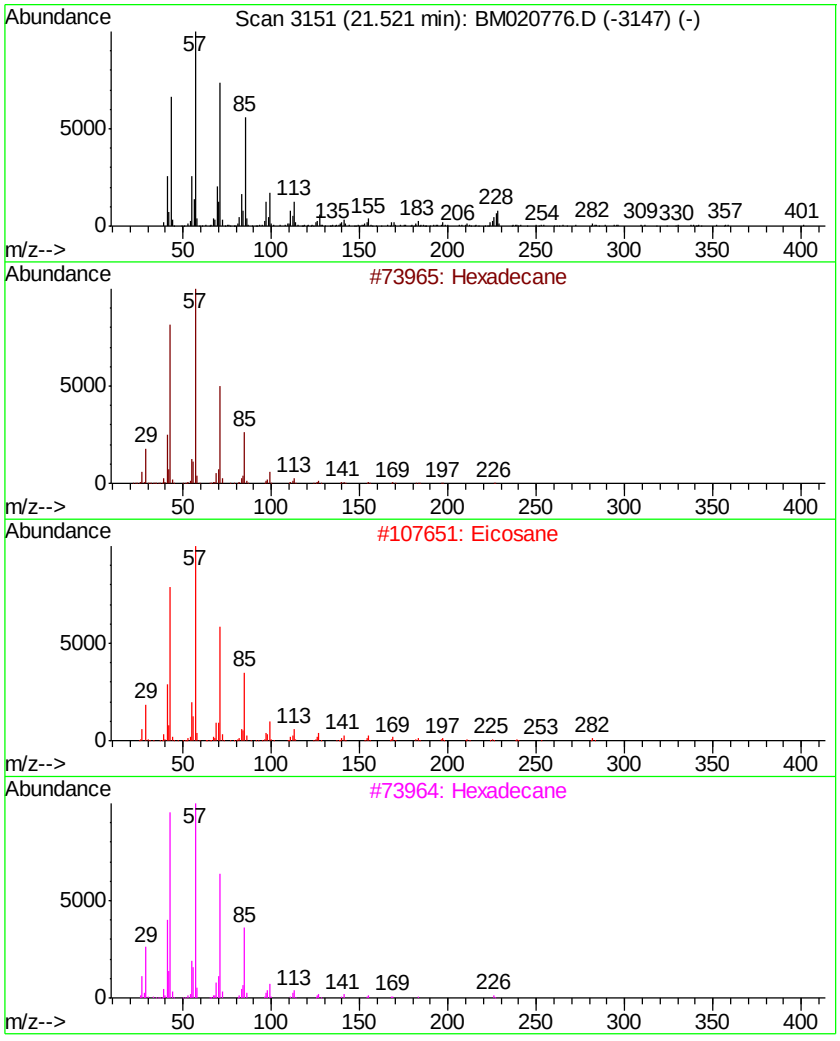
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

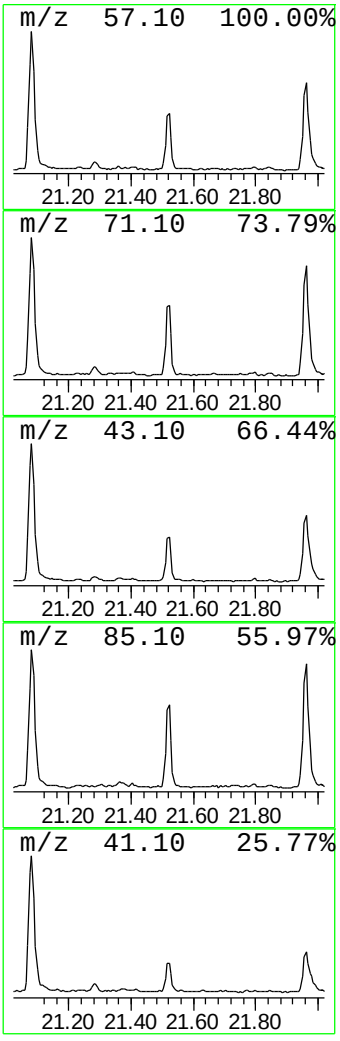
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.52	2.68 ng/ul	576616	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Eicosane	282	C20H42	000112-95-8	95
3	Hexadecane	226	C16H34	000544-76-3	94
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
5	Tetratetracontane	619	C44H90	007098-22-8	90





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Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

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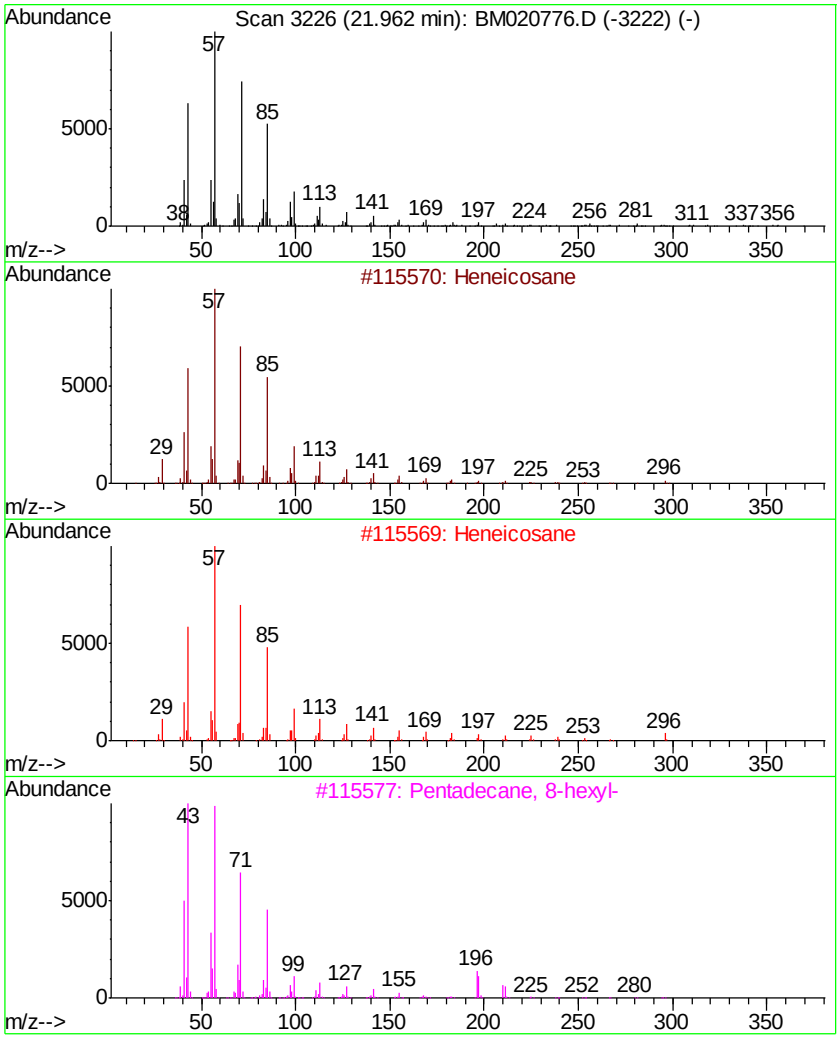
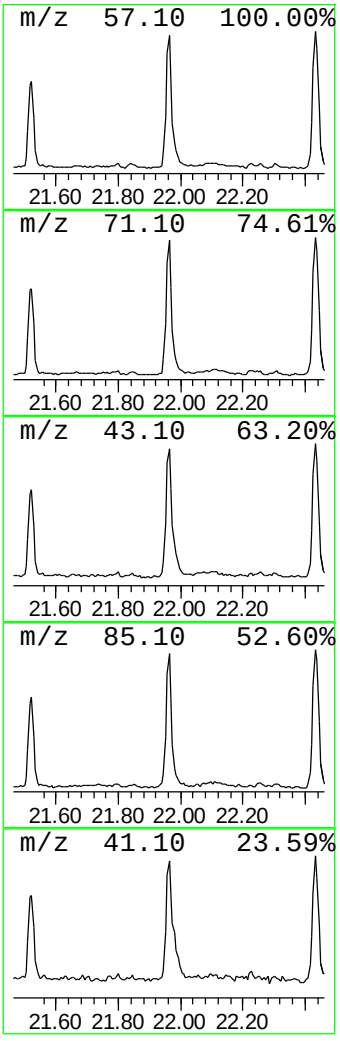
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.96	4.19 ng/ul	903258	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Heneicosane	296	C21H44	000629-94-7	96
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4	Tetracosane	338	C24H50	000646-31-1	94
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94





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Data File : BM020776.D
Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

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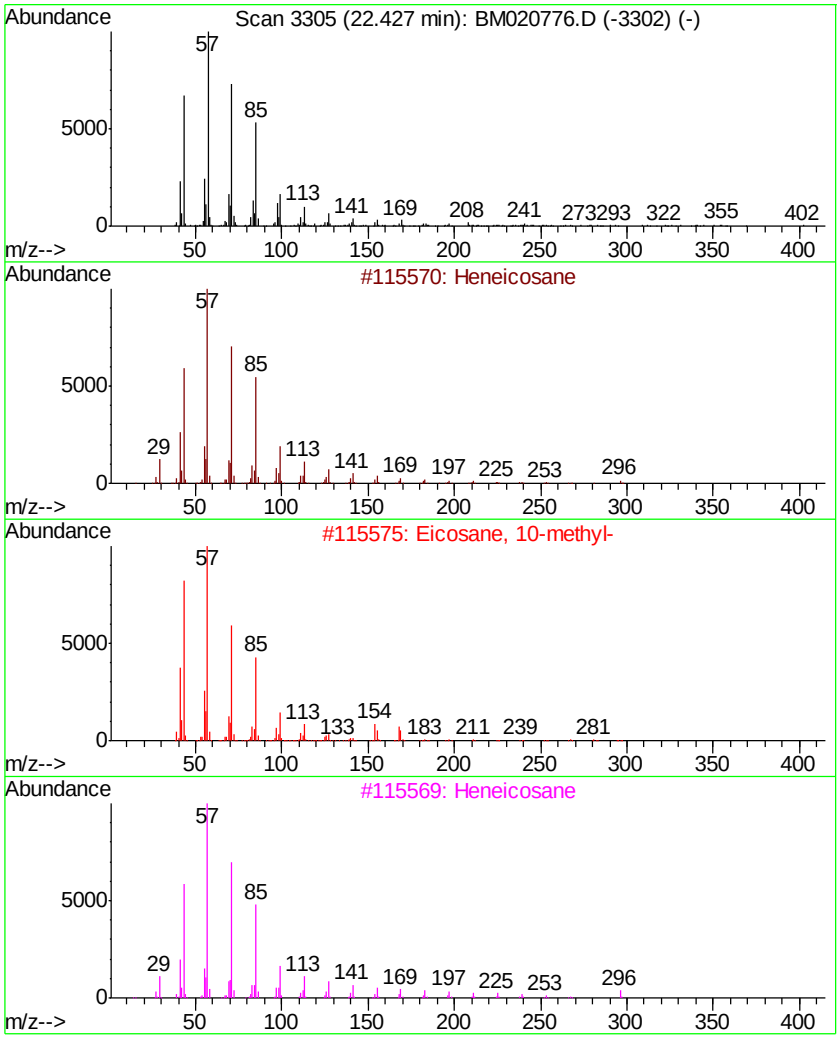
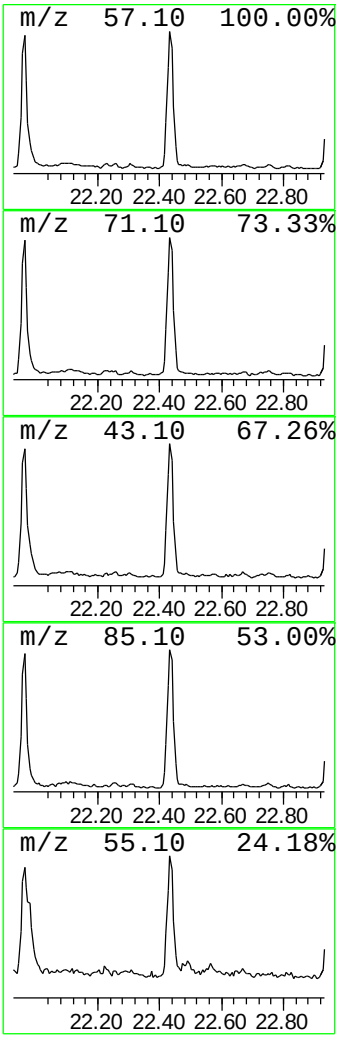
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.43	3.73 ng/ul	802407	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3	Heneicosane	296	C21H44	000629-94-7	93
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	93
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93





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Data File : BM020776.D
Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

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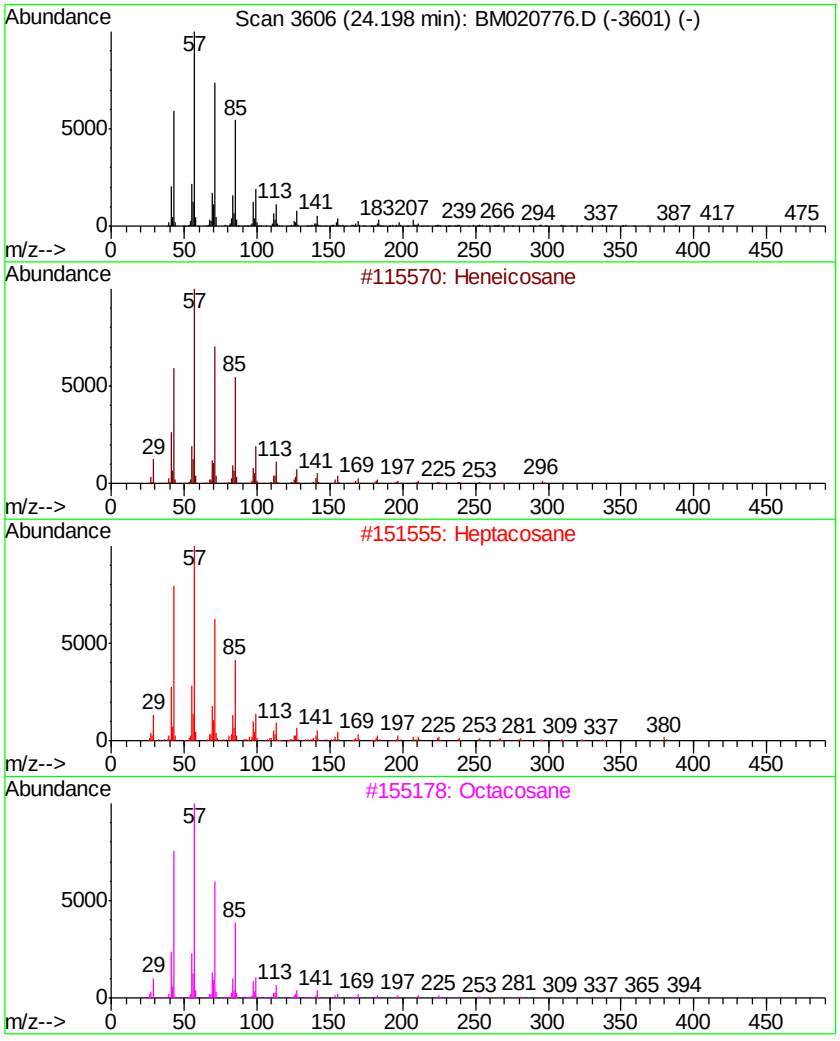
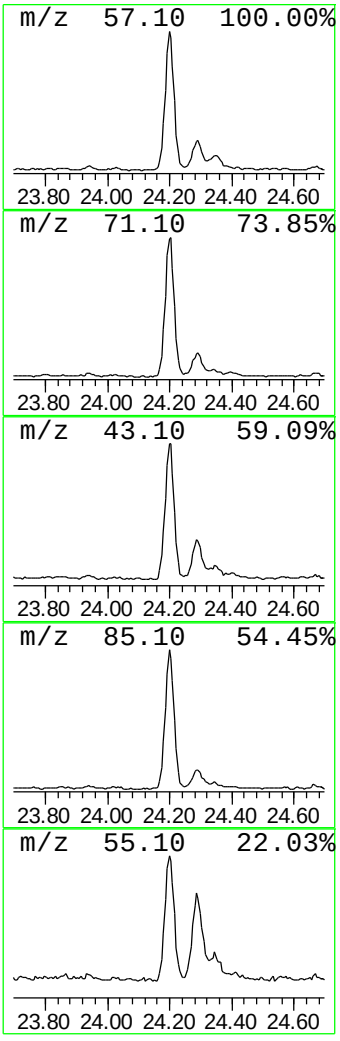
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.20	7.51 ng/ul	1449650	Perylene-d12	23.65

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	Octacosane	394	C28H58	000630-02-4	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
Data File : BM020776.D
Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

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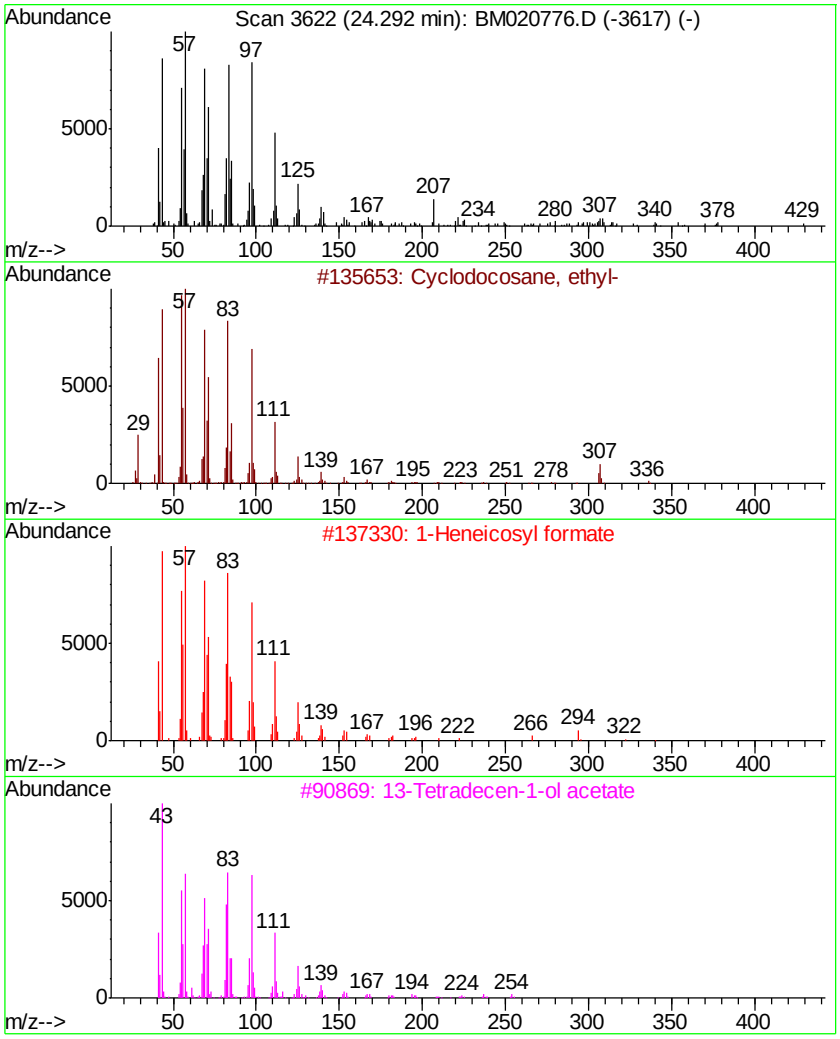
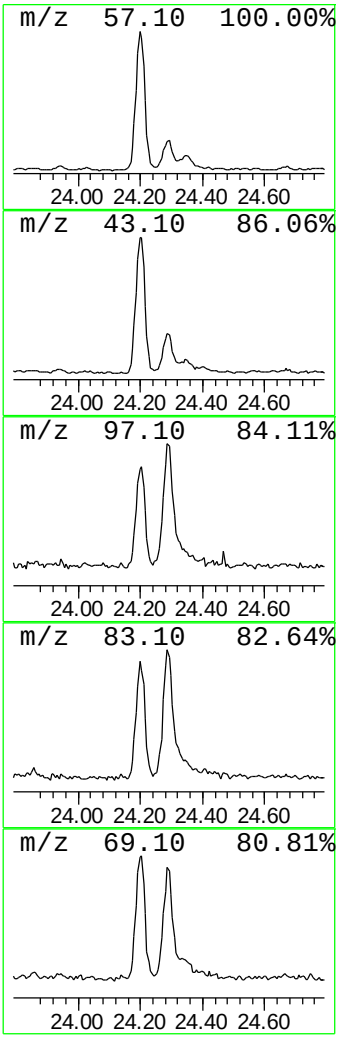
Peak Number 12 (DEL) Alkane: Cyclic24.29 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.29	2.56 ng/ul	493719	Perylene-d12	23.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	91
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	90
3	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	89
4	cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	86
5	17-Pentatriacontene	491	C35H70	006971-40-0	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
Data File : BM020776.D
Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

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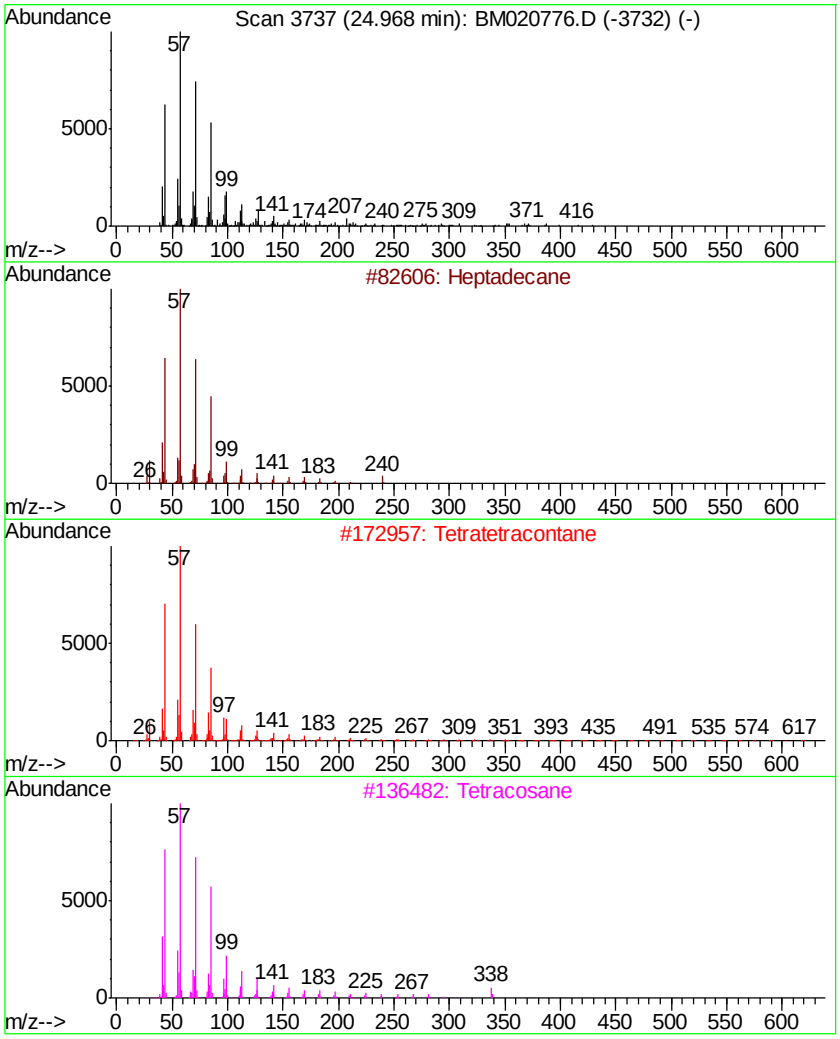
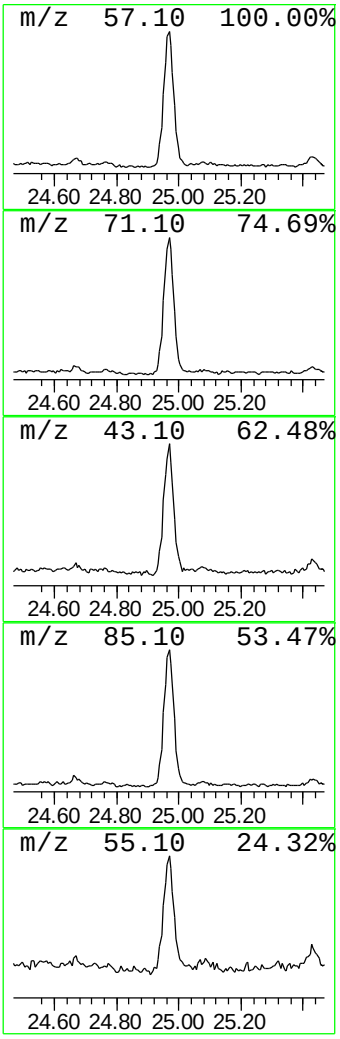
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.97	4.36 ng/ul	841920	Perylene-d12	23.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91





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Data File : BM020776.D
Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

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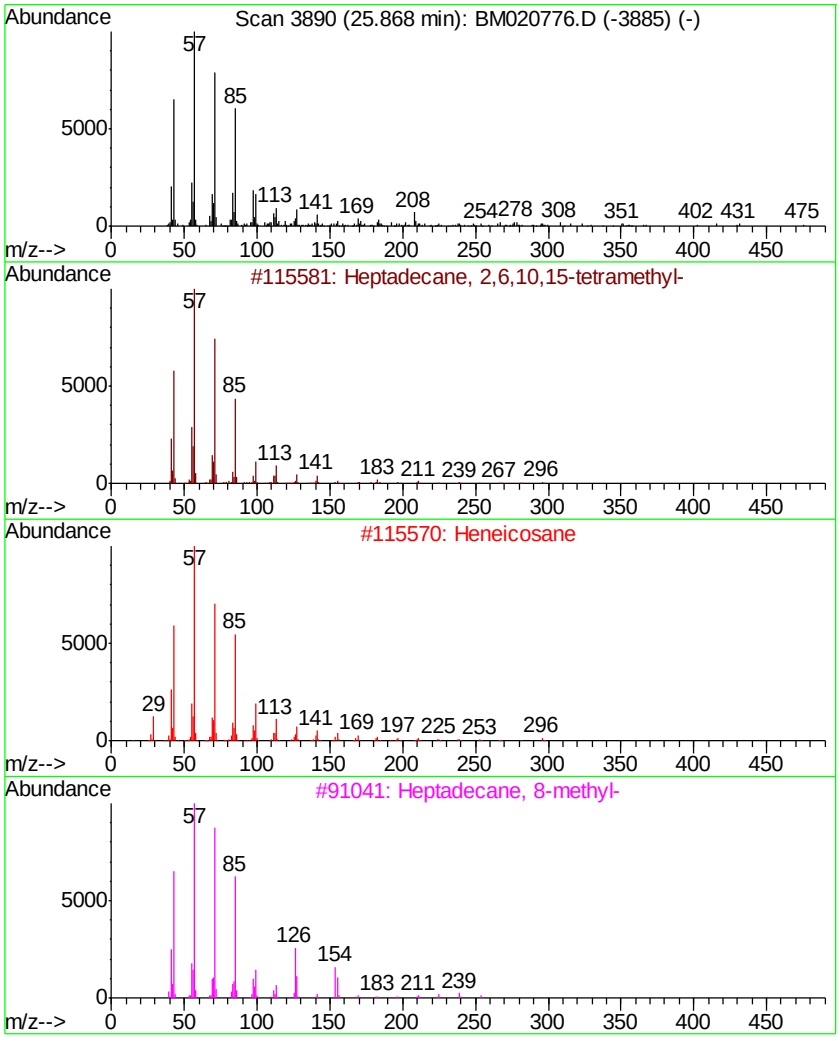
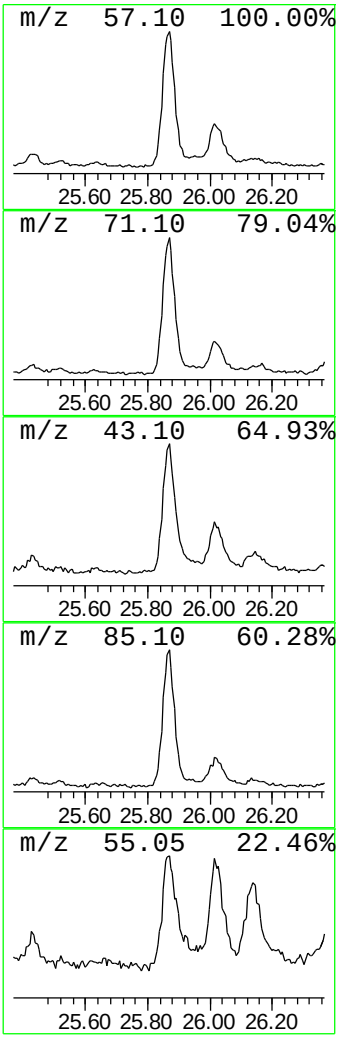
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.87	3.20 ng/ul	618037	Perylene-d12	23.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2	Heneicosane	296	C21H44	000629-94-7	93
3	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	93
4	Pentadecane	212	C15H32	000629-62-9	91
5	Heneicosane	296	C21H44	000629-94-7	87





Tentatively Identified Compound (LSC) summary

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Data File : BM020776.D
Acq On : 06 Jun 2019 22:49
Operator : HP/JU
Sample : K3201-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.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
Butane, 2-methoxy...	3.05	158.3	ng/ul	13210000	1	7.81	1668780	20.0
Metacetamol	13.34	2.8	ng/ul	443111	3	14.45	3123330	20.0
n-Hexadecanoic acid	18.09	8.6	ng/ul	1586580	4	17.19	3684350	20.0
1-Nonadecanol	18.95	8.7	ng/ul	1610270	4	17.19	3684350	20.0
Octadecanoic acid	19.36	3.6	ng/ul	784316	5	21.37	4307840	20.0
Hexanedioic acid,...	20.58	6.8	ng/ul	1460200	5	21.37	4307840	20.0
(DEL) Alkane: Cyc...	21.08	9.9	ng/ul	2131600	5	21.37	4307840	20.0
(DEL) Alkane: Str...	21.52	2.7	ng/ul	576616	5	21.37	4307840	20.0
(DEL) Alkane: Str...	21.96	4.2	ng/ul	903258	5	21.37	4307840	20.0
(DEL) Alkane: Str...	22.43	3.7	ng/ul	802407	5	21.37	4307840	20.0
(DEL) Alkane: Str...	24.20	7.5	ng/ul	1449650	6	23.65	3861500	20.0
(DEL) Alkane: Cyc...	24.29	2.6	ng/ul	493719	6	23.65	3861500	20.0
(DEL) Alkane: Str...	24.97	4.4	ng/ul	841920	6	23.65	3861500	20.0
(DEL) Alkane: Str...	25.87	3.2	ng/ul	618037	6	23.65	3861500	20.0