LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080719\
Data File : BG042059.D
Acq On : 8 Aug 2019 9:36
Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

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_G\METHODS\SOM-EPA-BG080319MA.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	3.145	5	10	33	rVB	1763318	2795752	100.00%	11.703%
2	3.410	51	55	65	rVB2	10006	19134	0.68%	0.080%
3	3.709	101	106	113	rBV3	15151	31367	1.12%	0.131%
4	4.080	161	169	175	rBV2	13589	25606	0.92%	0.107%
5	4.174	181	185	190	rVB3	4451	6417	0.23%	0.027%
6	4.861	295	302	319	rBV2	16759	46945	1.68%	0.197%
7	5.014	319	328	338	rVV2	37539	84117	3.01%	0.352%
8	5.096	338	342	348	rVB2	6054	11412	0.41%	0.048%
9	6.406	559	565	574	rBV3	11118	28008	1.00%	0.117%
10	7.176	689	696	707	rBV	179510	333450	11.93%	1.396%
11	7.340	718	724	739	rBV	137266	244343	8.74%	1.023%
12	7.552	753	760	773	rBV	201548	358377	12.82%	1.500%
13	8.028	833	841	849	rBV	252401	440949	15.77%	1.846%
14	8.733	952	961	970	rBV	226688	429242	15.35%	1.797%
15	8.856	980	982	987	rVB6	3196	4449	0.16%	0.019%
16	9.191	1032	1039	1049	rBV2	179764	331826	11.87%	1.389%
17	9.356	1064	1067	1071	rVB3	2680	3690	0.13%	0.015%
18	9.638	1111	1115	1120	rBV2	2956	3566	0.13%	0.015%
19	9.920	1156	1163	1174	rBV	157251	291187	10.42%	1.219%
20	10.108	1191	1195	1196	rBV3	2705	3245	0.12%	0.014%
21	10.284	1220	1225	1235	rVB3	7400	16023	0.57%	0.067%
22	10.466	1249	1256	1267	rBV	268519	508292	18.18%	2.128%
23	10.848	1313	1321	1331	rBV	359395	662019	23.68%	2.771%
24	10.977	1335	1343	1356	rBV	170056	346943	12.41%	1.452%
25	11.677	1456	1462	1470	rBV2	10775	22794	0.82%	0.095%
26	12.276	1560	1564	1571	rVB3	1856	3328	0.12%	0.014%
27	12.440	1585	1592	1598	rBV2	5677	9770	0.35%	0.041%
28	12.711	1632	1638	1640	rBV3	2060	3955	0.14%	0.017%
29	12.840	1657	1660	1665	rVB	2975	3269	0.12%	0.014%
30	13.292	1734	1737	1741	rVB4	2379	3006	0.11%	0.013%
31	13.516	1771	1775	1778	rBV2	3614	5357	0.19%	0.022%
32	13.580	1781	1786	1787	rBV2	5039	6675	0.24%	0.028%
33	13.598	1787	1789	1794	rVB3	5340	7570	0.27%	0.032%
34	13.862	1829	1834	1837	rBV4	2402	3958	0.14%	0.017%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080719\
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Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

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_G\METHODS\SOM-EPA-BG080319MA.M
Title : SVOA CALIBRATION

35	14.086	1865	1872	1876	rBV	544169	801693	28.68%	3.356%
36	14.133	1876	1880	1886	rVV	236647	341809	12.23%	1.431%
37	14.174	1886	1887	1892	rVV3	3911	3534	0.13%	0.015%
38	14.379	1911	1922	1931	rBV	621944	1010254	36.14%	4.229%
39	14.561	1944	1953	1955	rBV7	9040	18275	0.65%	0.076%
40	14.591	1955	1958	1963	rVB3	8037	9826	0.35%	0.041%
41	14.685	1967	1974	1985	rVB	642828	1023326	36.60%	4.284%
42	14.873	1999	2006	2017	rBV	123418	251910	9.01%	1.055%
43	15.096	2039	2044	2050	rBV3	19117	30720	1.10%	0.129%
44	15.143	2050	2052	2056	rVB4	4129	5633	0.20%	0.024%
45	15.219	2058	2065	2071	rBV7	4421	9013	0.32%	0.038%
46	15.343	2081	2086	2090	rBV8	2892	5332	0.19%	0.022%
47	15.490	2107	2111	2113	rBV4	4352	5801	0.21%	0.024%
48	15.537	2115	2119	2123	rVB	12242	16183	0.58%	0.068%
49	15.678	2137	2143	2154	rVV	841103	1271487	45.48%	5.322%
50	15.795	2157	2163	2175	rVV	170071	279568	10.00%	1.170%
51	15.919	2180	2184	2188	rBV2	11350	22756	0.81%	0.095%
52	16.042	2201	2205	2209	rVB7	4299	6500	0.23%	0.027%
53	16.165	2222	2226	2228	rBV5	3406	3987	0.14%	0.017%
54	16.353	2256	2258	2262	rBV5	2518	3642	0.13%	0.015%
55	16.406	2262	2267	2268	rBV	18726	23922	0.86%	0.100%
56	16.430	2268	2271	2275	rVV2	22803	32783	1.17%	0.137%
57	16.459	2275	2276	2283	rVB4	6553	8669	0.31%	0.036%
58	16.806	2333	2335	2339	rBV5	2852	4250	0.15%	0.018%
59	16.859	2341	2344	2349	rVB6	5743	8278	0.30%	0.035%
60	16.976	2360	2364	2367	rBV4	4864	4744	0.17%	0.020%
61	17.006	2367	2369	2372	rVB4	2828	3152	0.11%	0.013%
62	17.194	2398	2401	2405	rBV2	17153	24261	0.87%	0.102%
63	17.252	2407	2411	2415	rVB2	22047	31231	1.12%	0.131%
64	17.335	2421	2425	2429	rBV6	13427	25013	0.89%	0.105%
65	17.440	2432	2443	2451	rVV	808725	1262724	45.17%	5.286%
66	17.534	2453	2459	2469	rVB2	833924	1335236	47.76%	5.589%
67	17.722	2489	2491	2497	rVB7	7459	10850	0.39%	0.045%
68	17.840	2510	2511	2512	rBV	5116	3086	0.11%	0.013%
69	17.858	2512	2514	2518	rVB5	9131	11272	0.40%	0.047%
70	17.940	2524	2528	2532	rVB	21265	24841	0.89%	0.104%
71	18.028	2538	2543	2544	rBV5	5016	9041	0.32%	0.038%

LSC Area Percent Report

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Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

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_G\METHODS\SOM-EPA-BG080319MA.M
Title : SVOA CALIBRATION

72	18.210	2570	2574	2581	rBV7	9419	24678	0.88%	0.103%
73	18.333	2590	2595	2604	rBV	156900	256222	9.16%	1.073%
74	18.633	2642	2646	2650	rBV3	22699	30024	1.07%	0.126%
75	18.721	2658	2661	2667	rVB4	12367	17860	0.64%	0.075%
76	18.874	2685	2687	2689	rBV3	5949	5656	0.20%	0.024%
77	19.056	2714	2718	2722	rBV	46911	59487	2.13%	0.249%
78	19.185	2738	2740	2745	rVV5	12090	14534	0.52%	0.061%
79	19.256	2749	2752	2756	rVV	20785	23949	0.86%	0.100%
80	19.297	2756	2759	2764	rVB5	18568	26433	0.95%	0.111%
81	19.456	2783	2786	2790	rBV	19331	34764	1.24%	0.146%
82	19.550	2797	2802	2807	rVB	183374	251784	9.01%	1.054%
83	19.603	2807	2811	2821	rBV3	38231	78799	2.82%	0.330%
84	19.826	2842	2849	2857	rBV	1126507	1672381	59.82%	7.001%
85	20.361	2933	2940	2945	rBV2	29203	64736	2.32%	0.271%
86	20.678	2990	2994	2999	rBV5	30007	47448	1.70%	0.199%
87	20.854	3022	3024	3029	rVB	30686	35476	1.27%	0.149%
88	21.371	3107	3112	3124	rBV	150903	303994	10.87%	1.273%
89	21.612	3149	3153	3157	rVB	33744	45018	1.61%	0.188%
90	21.718	3165	3171	3178	rBV	852435	1369263	48.98%	5.732%
91	21.923	3203	3206	3211	rVB	71405	97401	3.48%	0.408%
92	22.546	3307	3312	3317	rBV2	94111	161837	5.79%	0.677%
93	23.257	3428	3433	3439	rVB	93239	177369	6.34%	0.742%
94	23.445	3461	3465	3472	rVB	66352	124415	4.45%	0.521%
95	24.080	3567	3573	3581	rVB2	94795	214860	7.69%	0.899%
96	24.761	3678	3689	3702	rVB	615817	1746897	62.48%	7.313%
97	24.985	3717	3727	3735	rBV2	515026	1477369	52.84%	6.184%
98	26.218	3930	3937	3946	rVB2	72357	196522	7.03%	0.823%
99	27.623	4168	4176	4185	rVB4	48288	154510	5.53%	0.647%
100	29.303	4451	4462	4473	rVB7	28885	134692	4.82%	0.564%

Sum of corrected areas: 23889021

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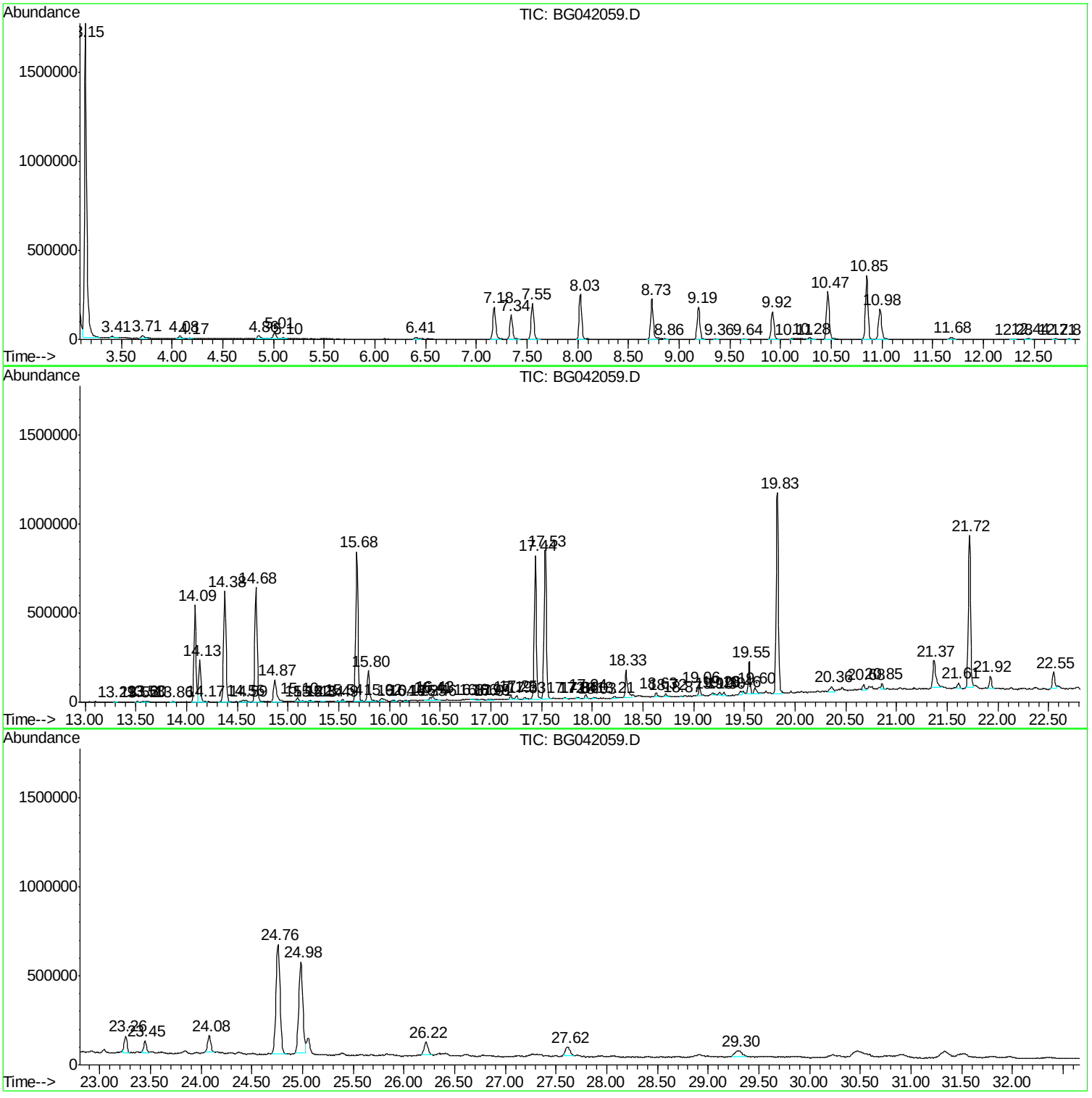
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080719\
Data File : BG042059.D
Acq On : 8 Aug 2019 9:36
Operator : HP/JU
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ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

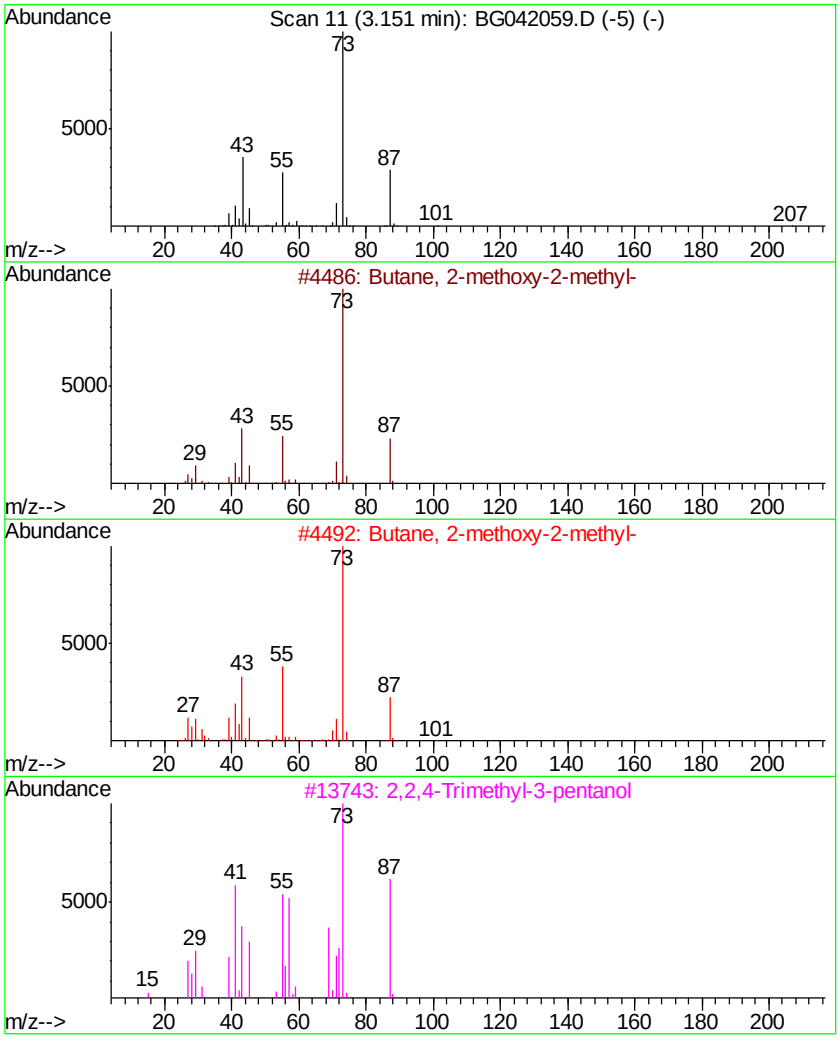
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

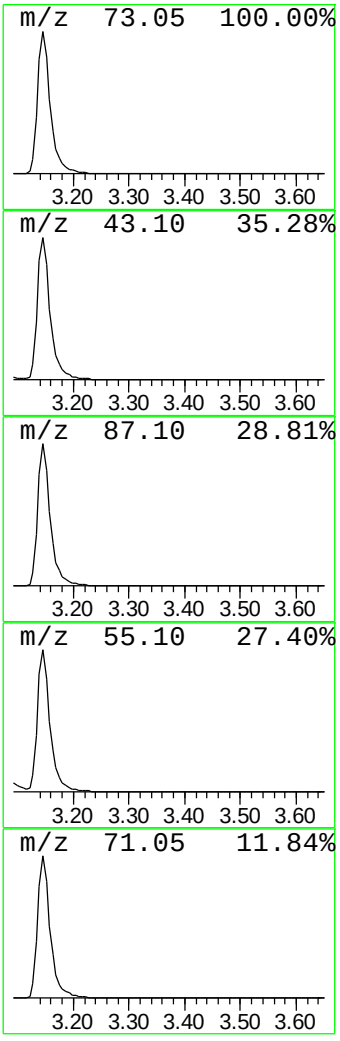
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	126.81 ng/ul	2795750	1,4-Dichlorobenzene-d4	8.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080719\
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Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

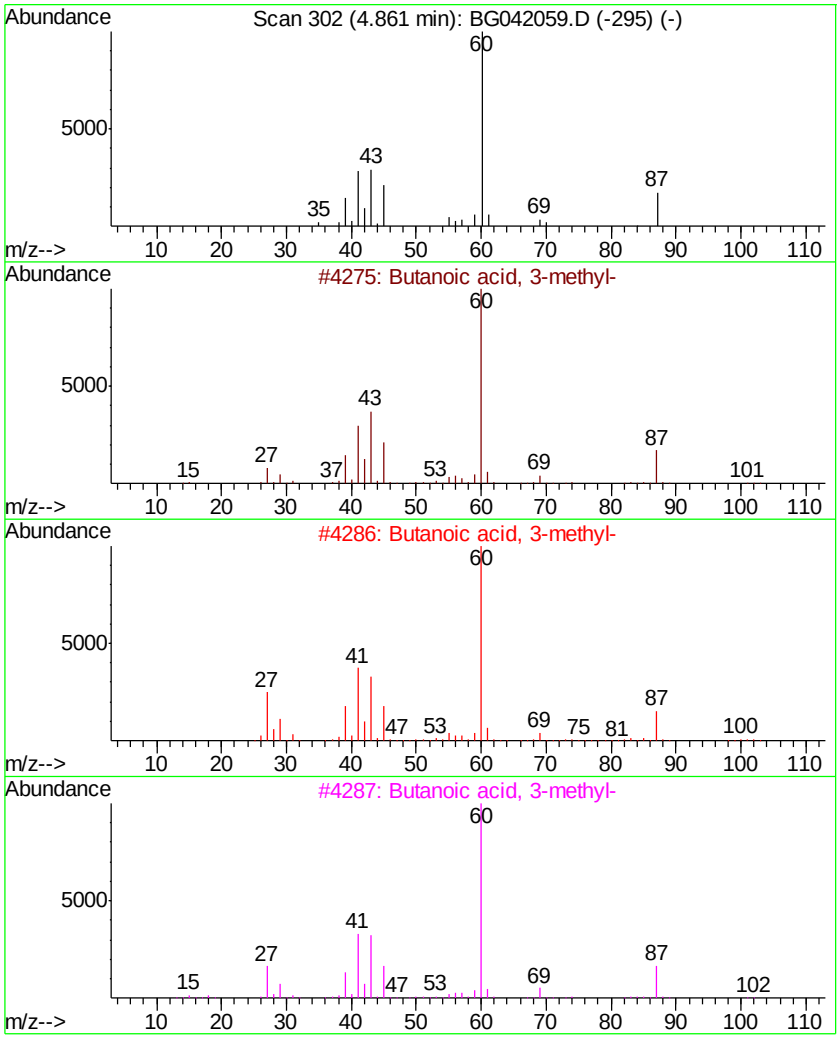
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

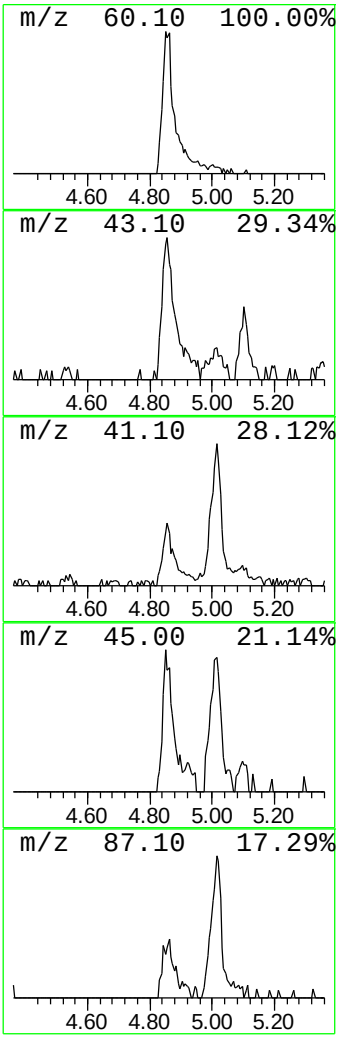
****

Peak Number 2 Butanoic acid, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	2.13 ng/ul	46945	1,4-Dichlorobenzene-d4	8.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	83
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	83
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
4	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	64
5	Pentanoic acid	102	C5H10O2	000109-52-4	38





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

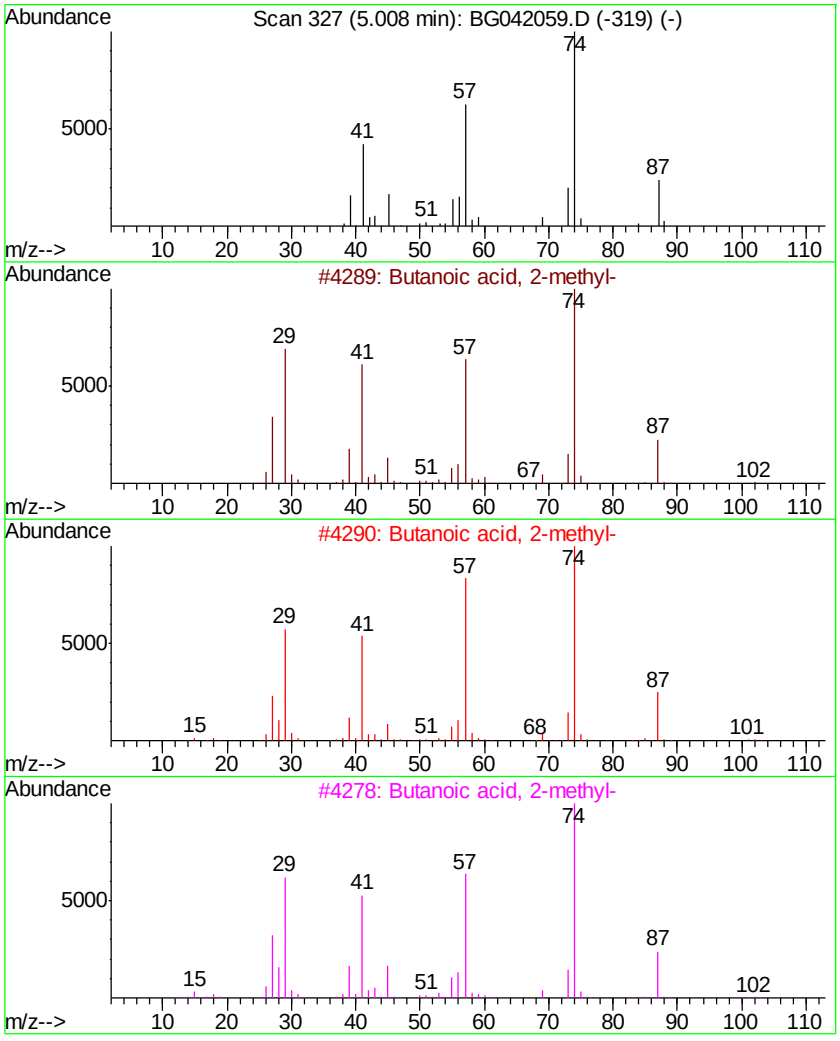
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

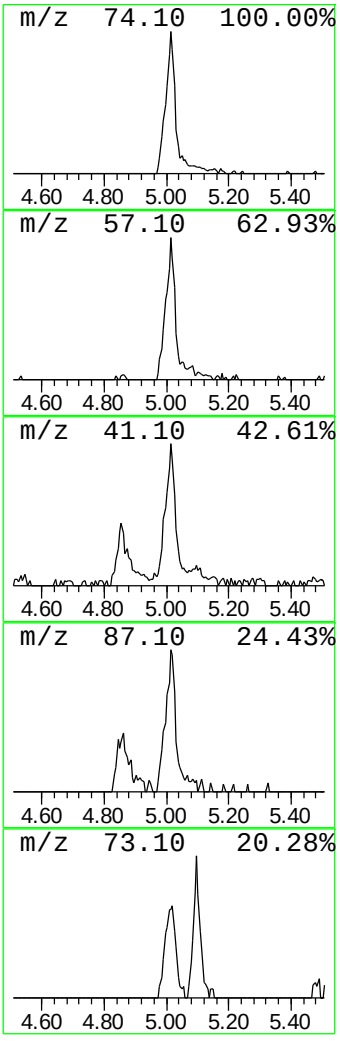
****

Peak Number 3 Butanoic acid, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	3.82 ng/ul	84117	1,4-Dichlorobenzene-d4	8.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	72
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	72
3	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	72
4	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64
5	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	40





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Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

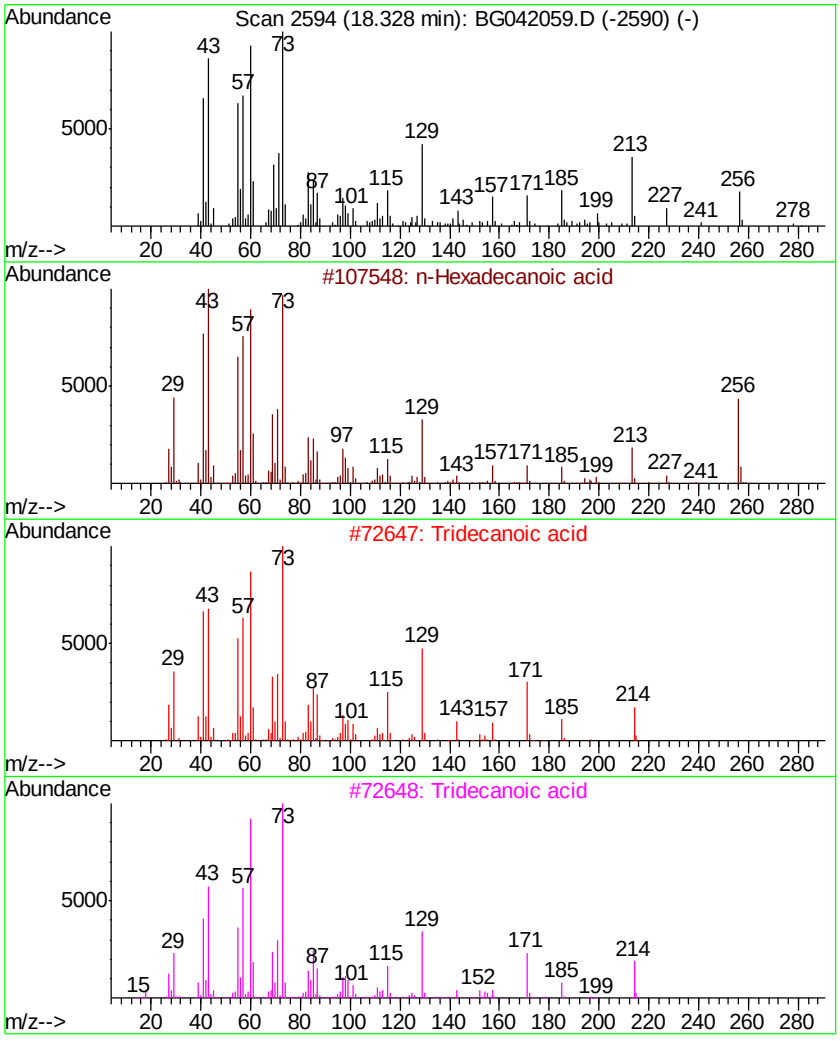
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

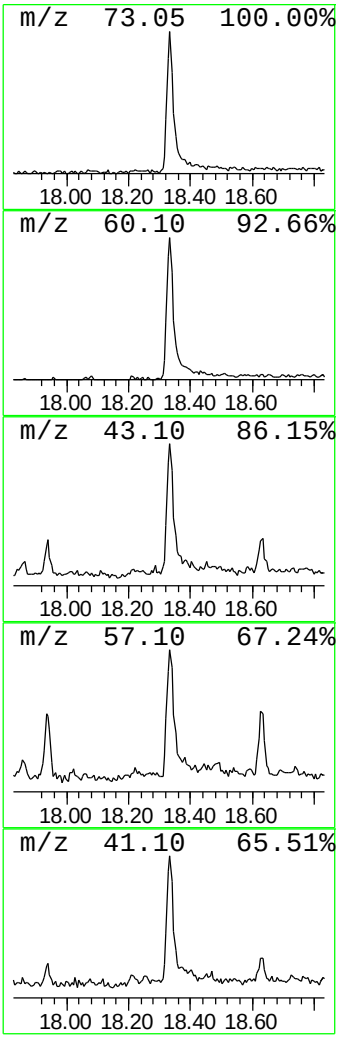
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.33	4.06 ng/ul	256222	Phenanthrene-d10	17.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	97
3	Tridecanoic acid	214	C13H26O2	000638-53-9	86
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70





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Data File : BG042059.D
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Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

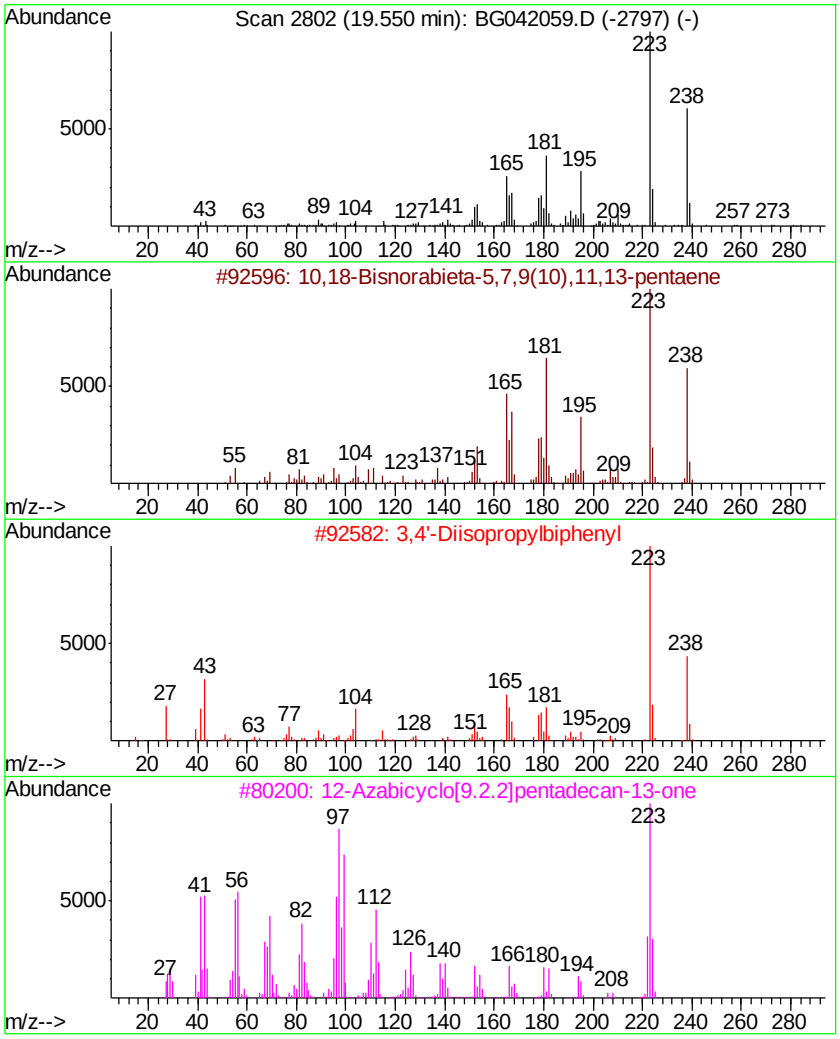
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

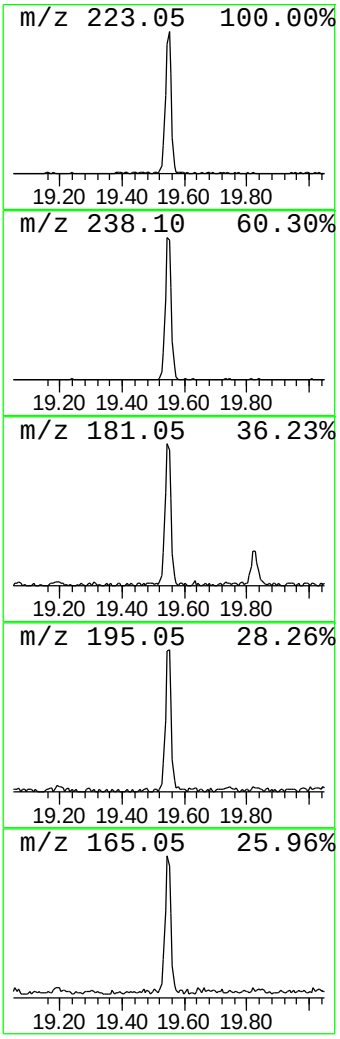
****

Peak Number 5 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.55	3.99 ng/ul	251784	Phenanthrene-d10	17.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	95
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	90
3	12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	86
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	68
5	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	58





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Data File : BG042059.D
Acq On : 8 Aug 2019 9:36
Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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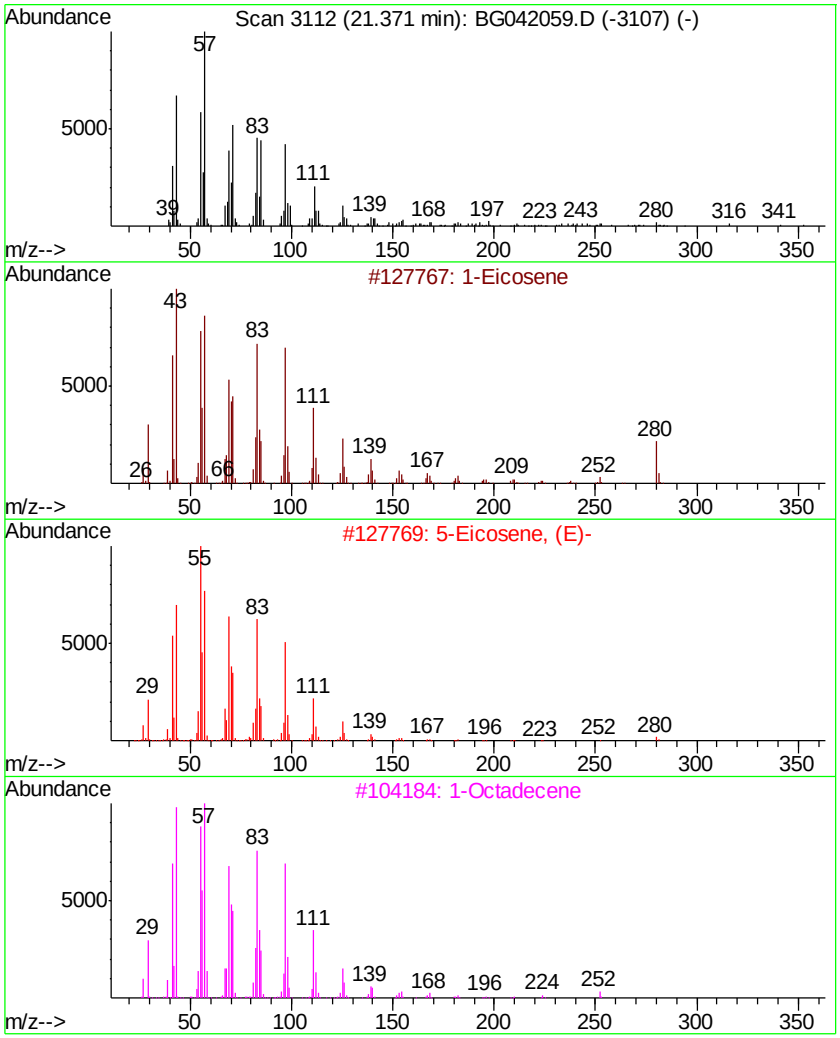
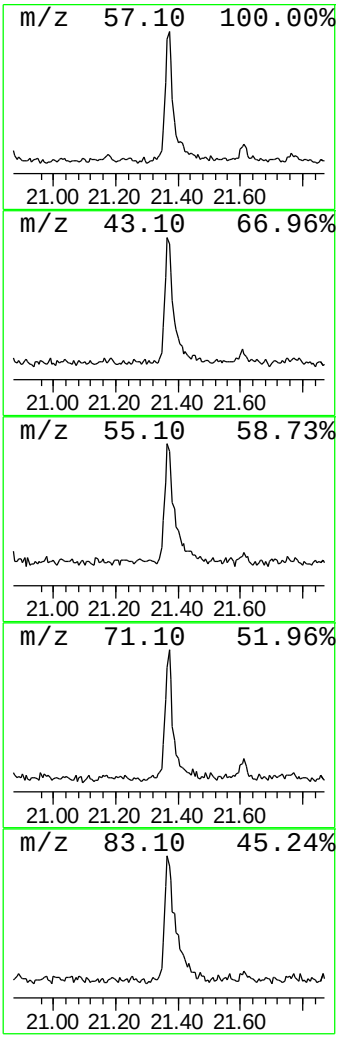
Peak Number 6 (DEL) Alkane: Cyclic21.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.37	4.44 ng/ul	303994	Chrysene-d12	21.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Eicosene	280	C20H40	003452-07-1	98
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	96
3	1-Octadecene	252	C18H36	000112-88-9	93
4	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
5	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080719\
Data File : BG042059.D
Acq On : 8 Aug 2019 9:36
Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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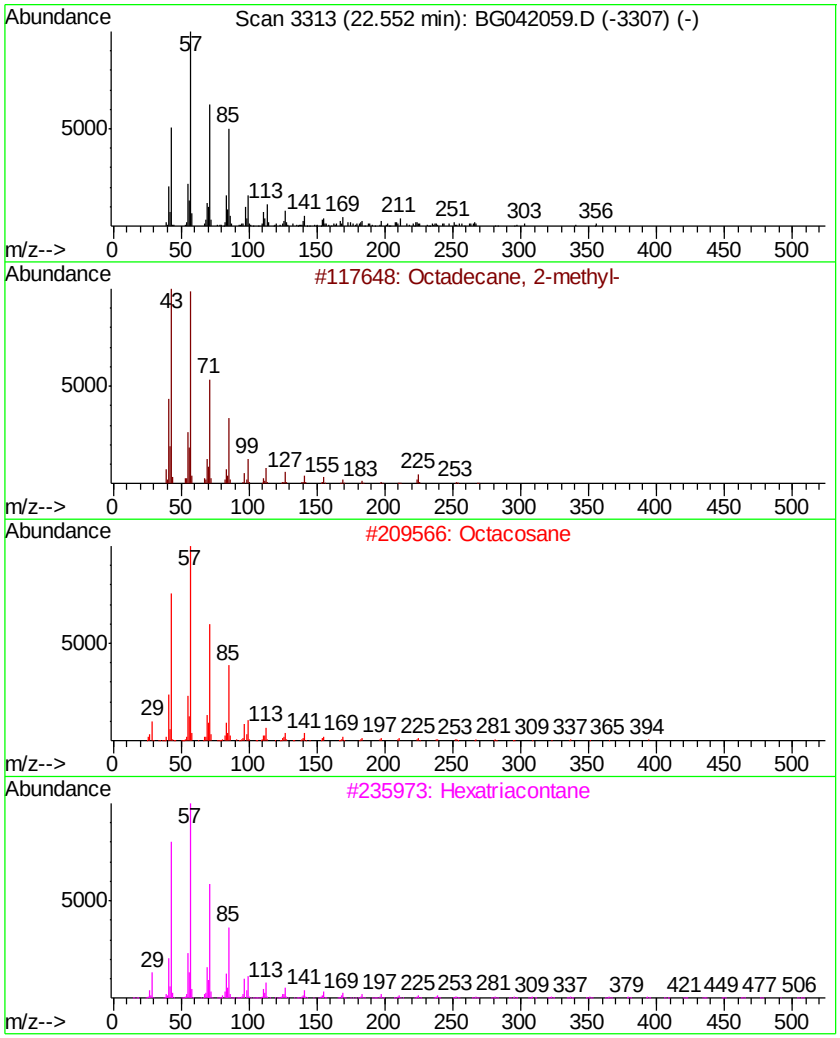
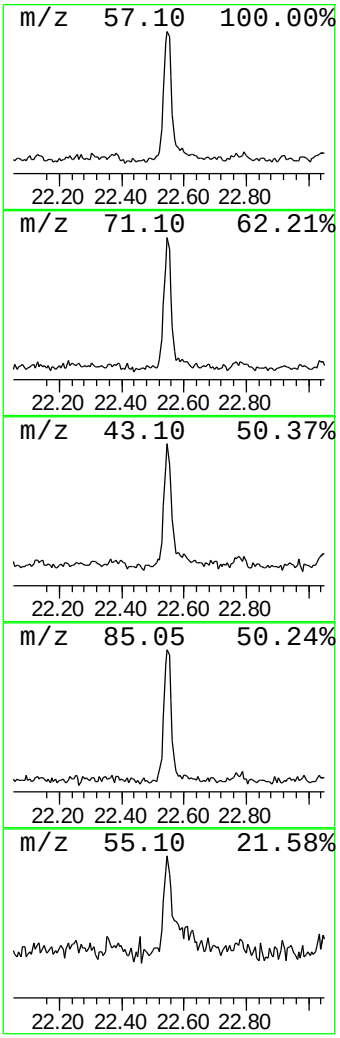
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.55	2.36 ng/ul	161837	Chrysene-d12	21.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
2	Octacosane	394	C28H58	000630-02-4	90
3	Hexatriacontane	507	C36H74	000630-06-8	90
4	2-methyloctacosane	408	C29H60	1000376-72-8	90
5	Tetratetracontane	619	C44H90	007098-22-8	90





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Acq On : 8 Aug 2019 9:36
Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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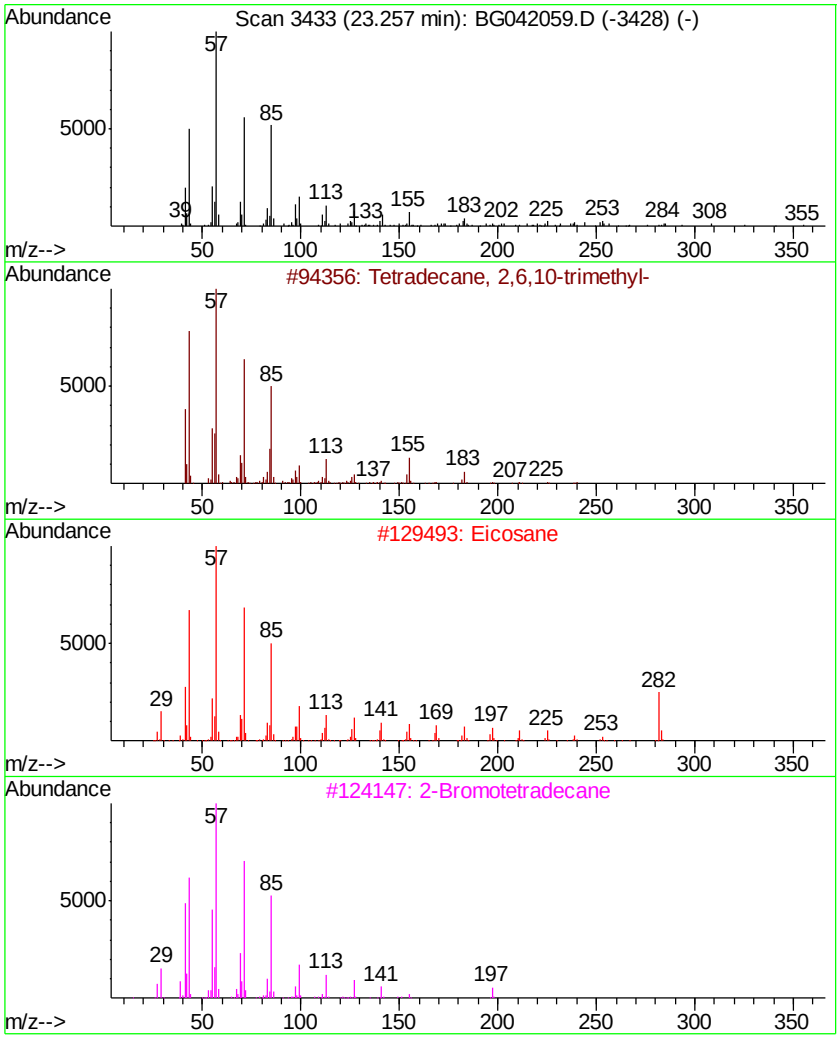
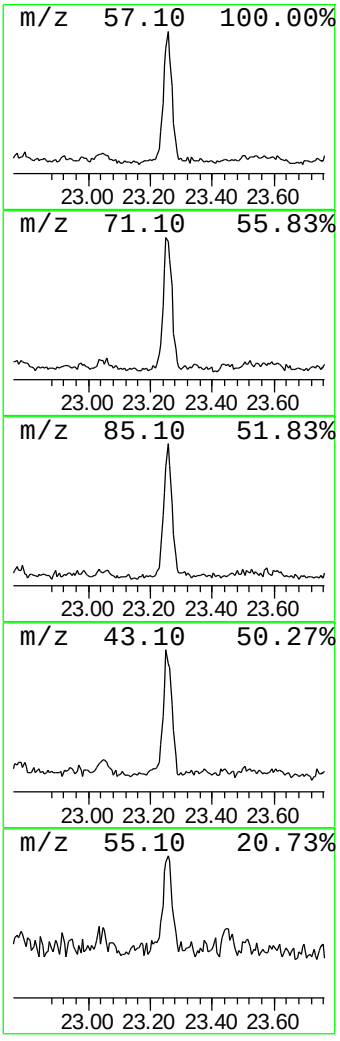
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.26	2.59 ng/ul	177369	Chrysene-d12	21.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
2	Eicosane	282	C20H42	000112-95-8	87
3	2-Bromotetradecane	276	C14H29Br	074036-95-6	86
4	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	86
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86





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Data File : BG042059.D
Acq On : 8 Aug 2019 9:36
Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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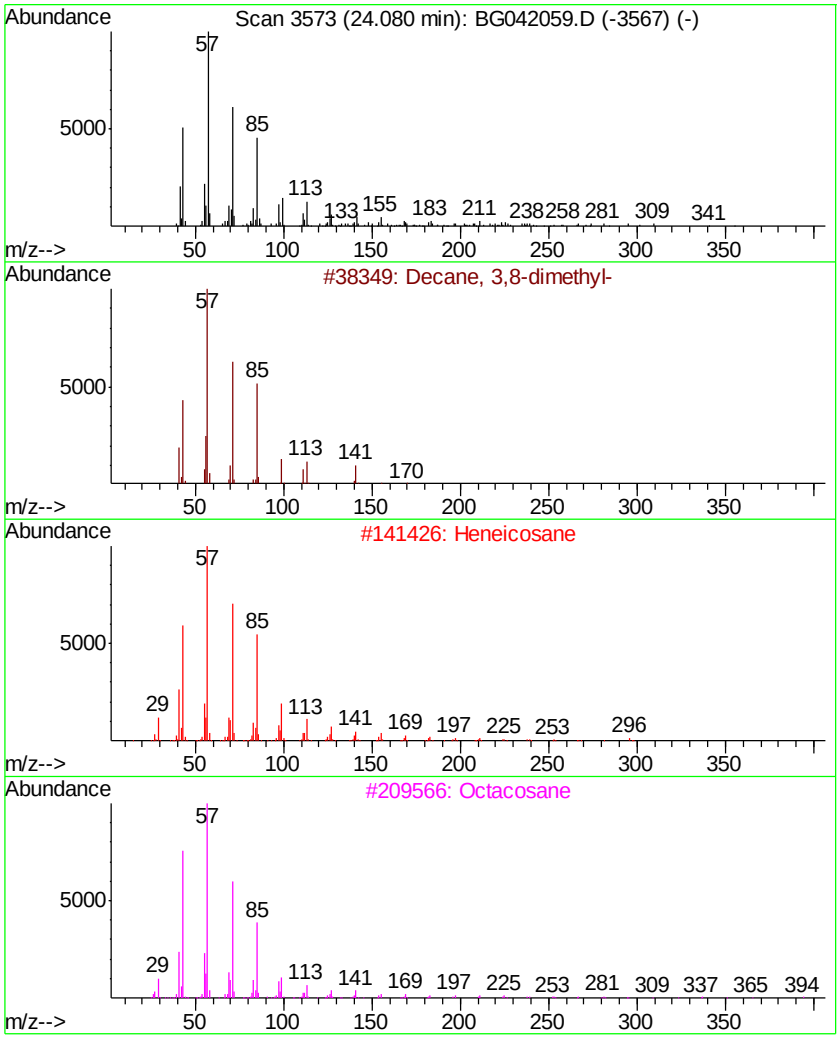
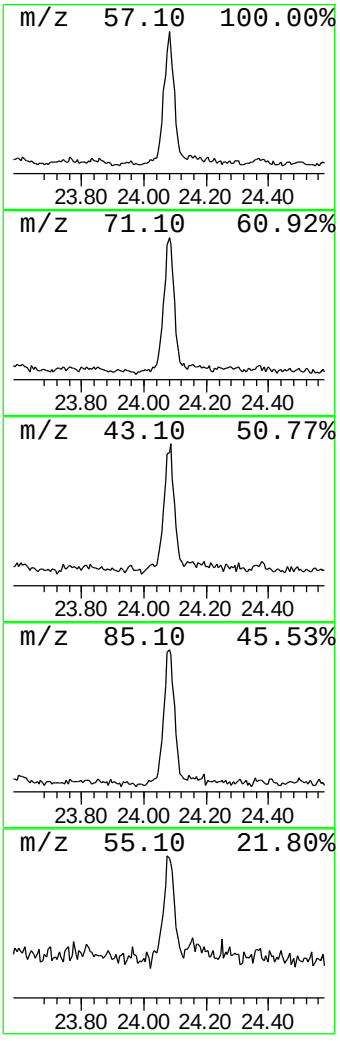
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.08	2.91 ng/ul	214860	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	91
2	Heneicosane	296	C21H44	000629-94-7	87
3	Octacosane	394	C28H58	000630-02-4	86
4	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	86
5	Hexacosane	366	C26H54	000630-01-3	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080719\
Data File : BG042059.D
Acq On : 8 Aug 2019 9:36
Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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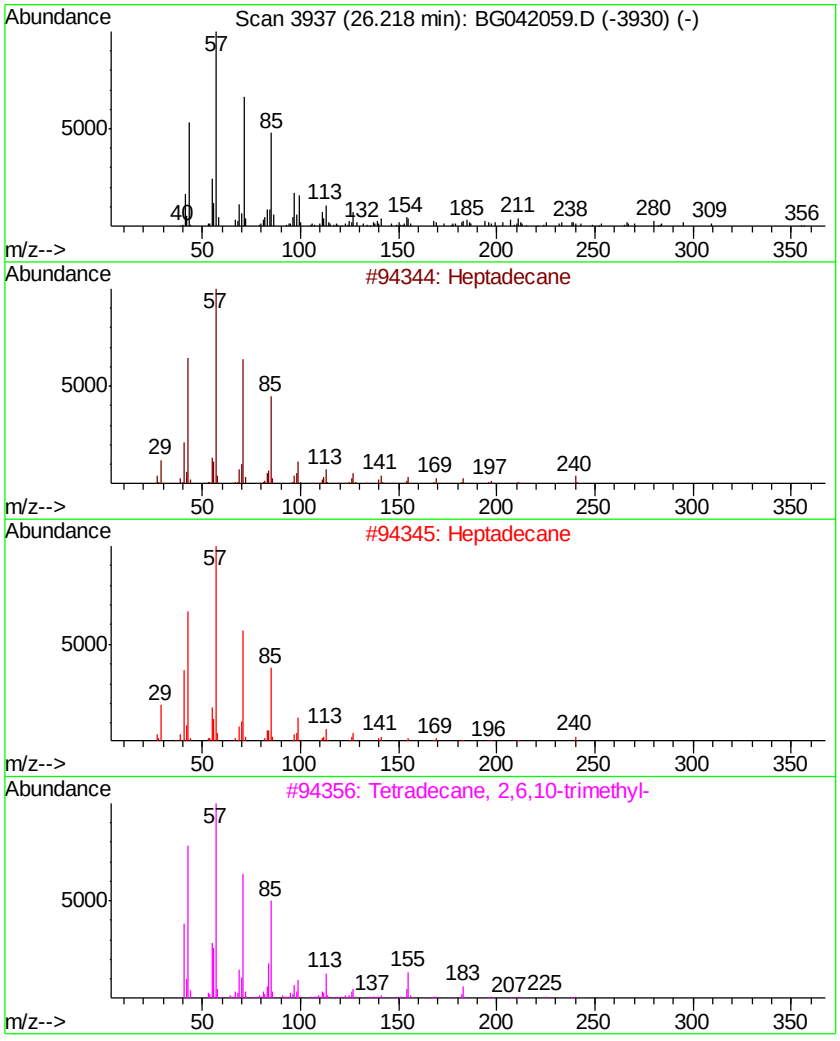
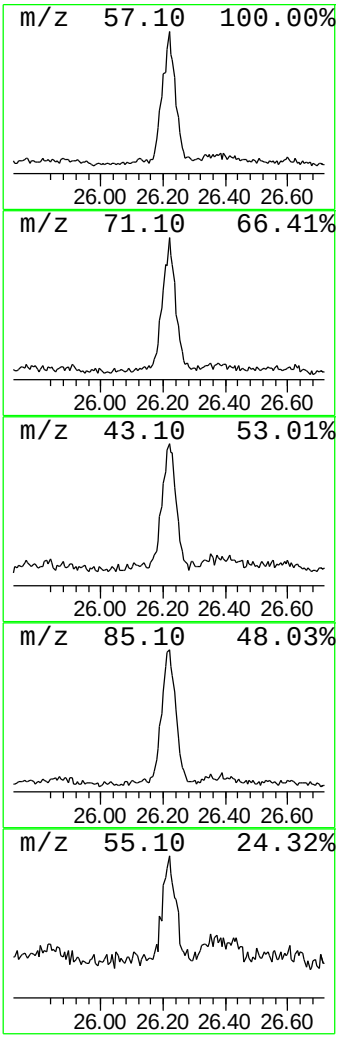
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.22	2.66 ng/ul	196522	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Heptadecane	240	C17H36	000629-78-7	93
3	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
4	Octadecane	254	C18H38	000593-45-3	87
5	Octacosane	394	C28H58	000630-02-4	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080719\
Data File : BG042059.D
Acq On : 8 Aug 2019 9:36
Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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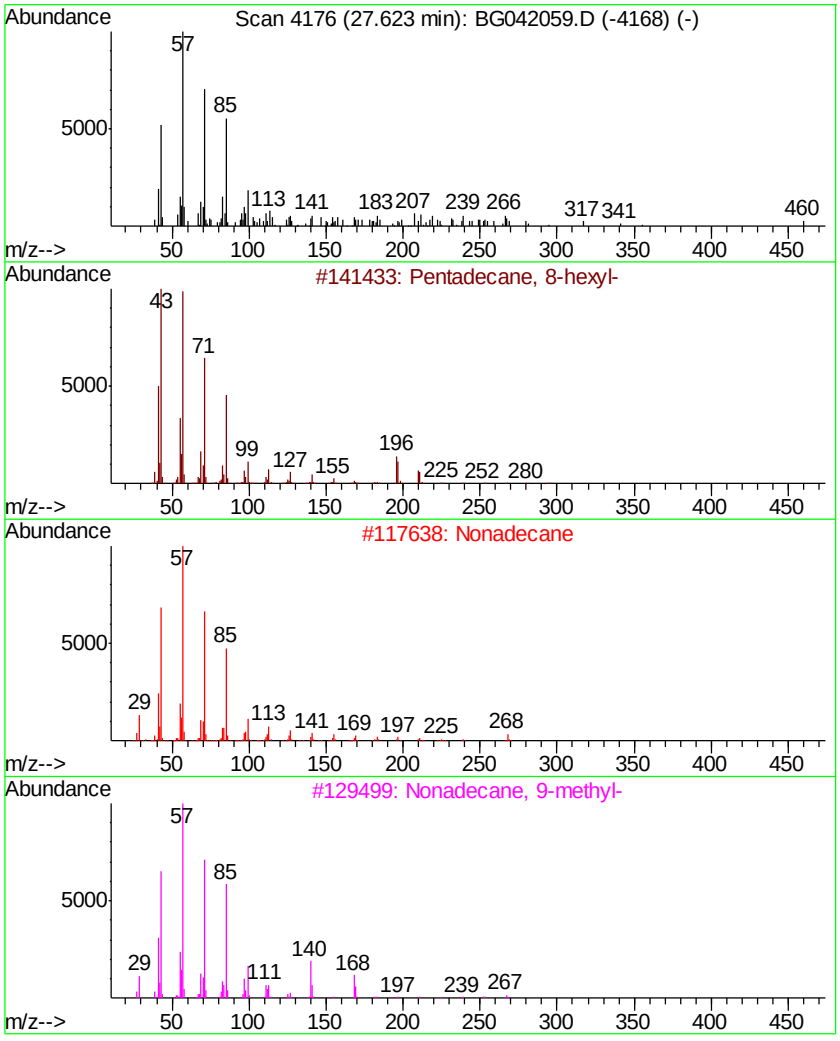
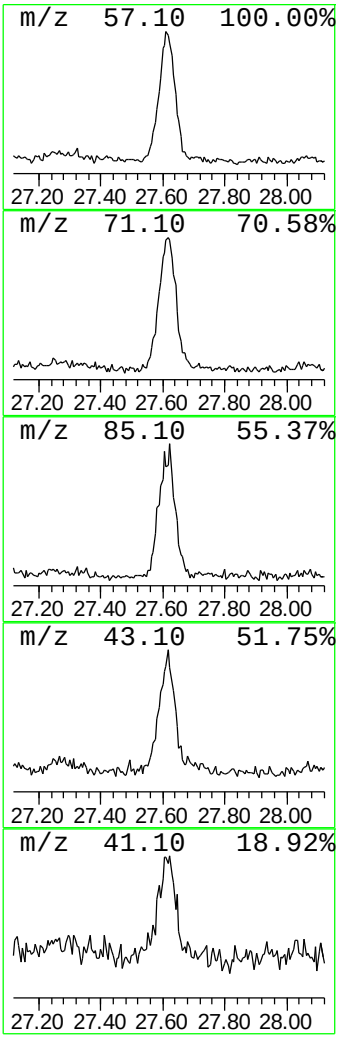
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.62	2.09 ng/ul	154510	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	80
2	Nonadecane	268	C19H40	000629-92-5	80
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	80
4	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	80
5	Tetracosane	338	C24H50	000646-31-1	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080719\
Data File : BG042059.D
Acq On : 8 Aug 2019 9:36
Operator : HP/JU
Sample : K4116-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JLLE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.15	126.8	ng/ul	2795750	1	8.03	440949	20.0
Butanoic acid, 3-...	4.86	2.1	ng/ul	46945	1	8.03	440949	20.0
Butanoic acid, 2-...	5.01	3.8	ng/ul	84117	1	8.03	440949	20.0
n-Hexadecanoic acid	18.33	4.1	ng/ul	256222	4	17.44	1262720	20.0
10,18-Bisnorabiet...	19.55	4.0	ng/ul	251784	4	17.44	1262720	20.0
(DEL) Alkane: Cyc...	21.37	4.4	ng/ul	303994	5	21.72	1369260	20.0
(DEL) Alkane: Str...	22.55	2.4	ng/ul	161837	5	21.72	1369260	20.0
(DEL) Alkane: Str...	23.26	2.6	ng/ul	177369	5	21.72	1369260	20.0
(DEL) Alkane: Str...	24.08	2.9	ng/ul	214860	6	24.98	1477370	20.0
(DEL) Alkane: Str...	26.22	2.7	ng/ul	196522	6	24.98	1477370	20.0
(DEL) Alkane: Str...	27.62	2.1	ng/ul	154510	6	24.98	1477370	20.0