

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
 Data File : BG026728.D
 Acq On : 28 Apr 2017 1:12
 Operator : SJ/MA
 Sample : I2807-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSM8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.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	3.352	42	45	49	rVB6	5003	7082	0.14%	0.011%
2	3.429	53	58	69	rVB	32586	56096	1.12%	0.089%
3	3.722	104	108	114	rBV9	3581	7302	0.15%	0.012%
4	4.181	183	186	194	rBV6	6997	13410	0.27%	0.021%
5	4.663	261	268	269	rBV5	3446	6555	0.13%	0.010%
6	5.520	409	414	417	rBV6	4996	9421	0.19%	0.015%
7	6.220	525	533	538	rBV10	4459	9329	0.19%	0.015%
8	7.083	674	680	685	rBV8	6829	16240	0.32%	0.026%
9	7.189	691	698	715	rBV	571037	1076244	21.49%	1.709%
10	7.330	715	722	732	rVV	508312	851161	17.00%	1.351%
11	7.547	749	759	771	rBV	633842	1105398	22.07%	1.755%
12	8.012	830	838	853	rVB	541973	944703	18.87%	1.500%
13	8.141	853	860	863	rBV6	3773	6764	0.14%	0.011%
14	8.728	950	960	977	rBV	764098	1414675	28.25%	2.246%
15	9.169	1027	1035	1046	rBV	581194	1053310	21.03%	1.672%
16	9.334	1055	1063	1074	rBV8	11146	31233	0.62%	0.050%
17	9.592	1102	1107	1111	rBV3	5988	8824	0.18%	0.014%
18	9.892	1150	1158	1170	rBV	501635	916027	18.29%	1.454%
19	10.438	1239	1251	1271	rBV	774111	1502615	30.01%	2.386%
20	10.808	1305	1314	1328	rVB	899831	1607736	32.11%	2.552%
21	10.943	1328	1337	1363	rBV	694450	1367596	27.31%	2.171%
22	11.643	1448	1456	1459	rBV7	4399	7831	0.16%	0.012%
23	12.289	1558	1566	1571	rBV5	4269	8966	0.18%	0.014%
24	12.389	1577	1583	1592	rVB3	15575	29866	0.60%	0.047%
25	12.594	1616	1618	1627	rVB7	3469	7381	0.15%	0.012%
26	13.135	1707	1710	1719	rVB8	2985	6181	0.12%	0.010%
27	13.452	1758	1764	1767	rBV5	3831	7220	0.14%	0.011%
28	13.523	1767	1776	1778	rVV7	8931	22105	0.44%	0.035%
29	13.558	1778	1782	1795	rVB9	15098	43006	0.86%	0.068%
30	14.022	1854	1861	1866	rVV	1535791	2166192	43.26%	3.439%
31	14.069	1866	1869	1877	rVB	250878	340772	6.81%	0.541%
32	14.146	1879	1882	1887	rVB7	5058	7140	0.14%	0.011%
33	14.316	1899	1911	1923	rBV	1816599	2863608	57.19%	4.546%
34	14.433	1929	1931	1936	rVB5	4253	6473	0.13%	0.010%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
 Data File : BG026728.D
 Acq On : 28 Apr 2017 1:12
 Operator : SJ/MA
 Sample : I2807-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSM8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Title : SVOA CALIBRATION

35	14.510	1936	1944	1952	rVB3	29530	49286	0.98%	0.078%
36	14.621	1952	1963	1972	rBV2	1329700	2142378	42.78%	3.401%
37	14.704	1972	1977	1982	rVB9	10504	21068	0.42%	0.033%
38	14.839	1992	2000	2021	rBV	352468	871367	17.40%	1.383%
39	15.127	2044	2049	2056	rBV8	18942	34412	0.69%	0.055%
40	15.197	2056	2061	2064	rVB7	6101	9885	0.20%	0.016%
41	15.332	2083	2084	2092	rVB7	4881	9242	0.18%	0.015%
42	15.409	2092	2097	2101	rBV3	16045	29612	0.59%	0.047%
43	15.456	2101	2105	2109	rVB	57831	70865	1.42%	0.113%
44	15.509	2110	2114	2118	rVV7	9070	11929	0.24%	0.019%
45	15.609	2123	2131	2143	rVB	2270151	3477594	69.45%	5.521%
46	15.726	2143	2151	2161	rBV	593683	946228	18.90%	1.502%
47	15.849	2166	2172	2178	rBV4	42059	81597	1.63%	0.130%
48	15.955	2186	2190	2195	rVB8	11115	14661	0.29%	0.023%
49	16.008	2195	2199	2203	rBV6	9394	12580	0.25%	0.020%
50	16.079	2207	2211	2218	rVB3	41051	61112	1.22%	0.097%
51	16.314	2247	2251	2260	rBV	73262	121456	2.43%	0.193%
52	16.560	2290	2293	2299	rVB8	6542	8878	0.18%	0.014%
53	16.649	2306	2308	2316	rBV8	11449	27289	0.54%	0.043%
54	16.754	2322	2326	2332	rBV9	16933	35083	0.70%	0.056%
55	16.819	2334	2337	2340	rBV5	10708	9904	0.20%	0.016%
56	17.101	2380	2385	2389	rBV2	44855	58855	1.18%	0.093%
57	17.154	2389	2394	2403	rVB7	21135	37955	0.76%	0.060%
58	17.260	2406	2412	2417	rVB10	15917	25522	0.51%	0.041%
59	17.354	2418	2428	2436	rBV	1463680	2246729	44.87%	3.567%
60	17.453	2437	2445	2453	rVV2	2216607	3421902	68.33%	5.433%
61	17.512	2453	2455	2462	rVB8	9762	15273	0.30%	0.024%
62	17.800	2495	2504	2505	rBV9	27370	54369	1.09%	0.086%
63	17.835	2507	2510	2526	rVB4	50707	106610	2.13%	0.169%
64	17.941	2526	2528	2532	rBV5	6588	8417	0.17%	0.013%
65	18.117	2553	2558	2566	rBV5	30247	69977	1.40%	0.111%
66	18.182	2566	2569	2573	rBV5	9070	11874	0.24%	0.019%
67	18.235	2573	2578	2595	rBV	620131	1058148	21.13%	1.680%
68	18.370	2597	2601	2611	rVB	35585	71630	1.43%	0.114%
69	18.529	2623	2628	2633	rBV6	29579	57897	1.16%	0.092%
70	18.634	2642	2646	2655	rVB10	33381	68231	1.36%	0.108%
71	18.822	2673	2678	2684	rBV2	77566	111264	2.22%	0.177%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
 Data File : BG026728.D
 Acq On : 28 Apr 2017 1:12
 Operator : SJ/MA
 Sample : I2807-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSM8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Title : SVOA CALIBRATION

72	18.899	2688	2691	2697	rBV8	15465	27314	0.55%	0.043%
73	18.958	2697	2701	2708	rVB	74906	108334	2.16%	0.172%
74	19.016	2708	2711	2714	rBV4	9291	16750	0.33%	0.027%
75	19.151	2731	2734	2738	rBV2	43938	61513	1.23%	0.098%
76	19.381	2766	2773	2782	rBV7	88817	234178	4.68%	0.372%
77	19.451	2782	2785	2789	rVV4	50454	72257	1.44%	0.115%
78	19.504	2789	2794	2810	rVV2	299977	550851	11.00%	0.875%
79	19.622	2811	2814	2817	rVV2	26111	28475	0.57%	0.045%
80	19.733	2826	2833	2845	rBV	2534935	3482950	69.55%	5.529%
81	20.168	2903	2907	2914	rVB	165940	231778	4.63%	0.368%
82	20.256	2915	2922	2924	rBV5	37751	74361	1.48%	0.118%
83	20.385	2941	2944	2948	rBV4	37737	45792	0.91%	0.073%
84	20.573	2971	2976	2982	rBV3	143124	218306	4.36%	0.347%
85	21.243	3082	3090	3093	rBV5	92044	216338	4.32%	0.343%
86	21.308	3093	3101	3120	rBV4	467812	2304300	46.02%	3.658%
87	21.602	3144	3151	3170	rBV2	2618798	5007584	100.00%	7.950%
88	21.737	3170	3174	3179	rVB	146626	207725	4.15%	0.330%
89	22.371	3279	3282	3288	rVB2	78101	128890	2.57%	0.205%
90	22.495	3291	3303	3330	rBV5	393866	2503595	50.00%	3.975%
91	22.859	3357	3365	3385	rBV	1693063	4368837	87.24%	6.936%
92	23.000	3386	3389	3394	rVV4	64039	122500	2.45%	0.194%
93	23.235	3425	3429	3438	rVB3	91501	178707	3.57%	0.284%
94	23.828	3524	3530	3543	rVB3	147030	365232	7.29%	0.580%
95	24.545	3641	3652	3668	rVB2	1279168	3645668	72.80%	5.788%
96	24.757	3679	3688	3701	rVB2	942298	2645479	52.83%	4.200%
97	25.849	3866	3874	3884	rVB4	131468	386849	7.73%	0.614%
98	26.267	3942	3945	3955	rVB4	75231	193701	3.87%	0.308%
99	27.166	4092	4098	4107	rVB5	100029	297909	5.95%	0.473%
100	29.892	4537	4562	4564	rBV4	389823	2263669	45.20%	3.594%

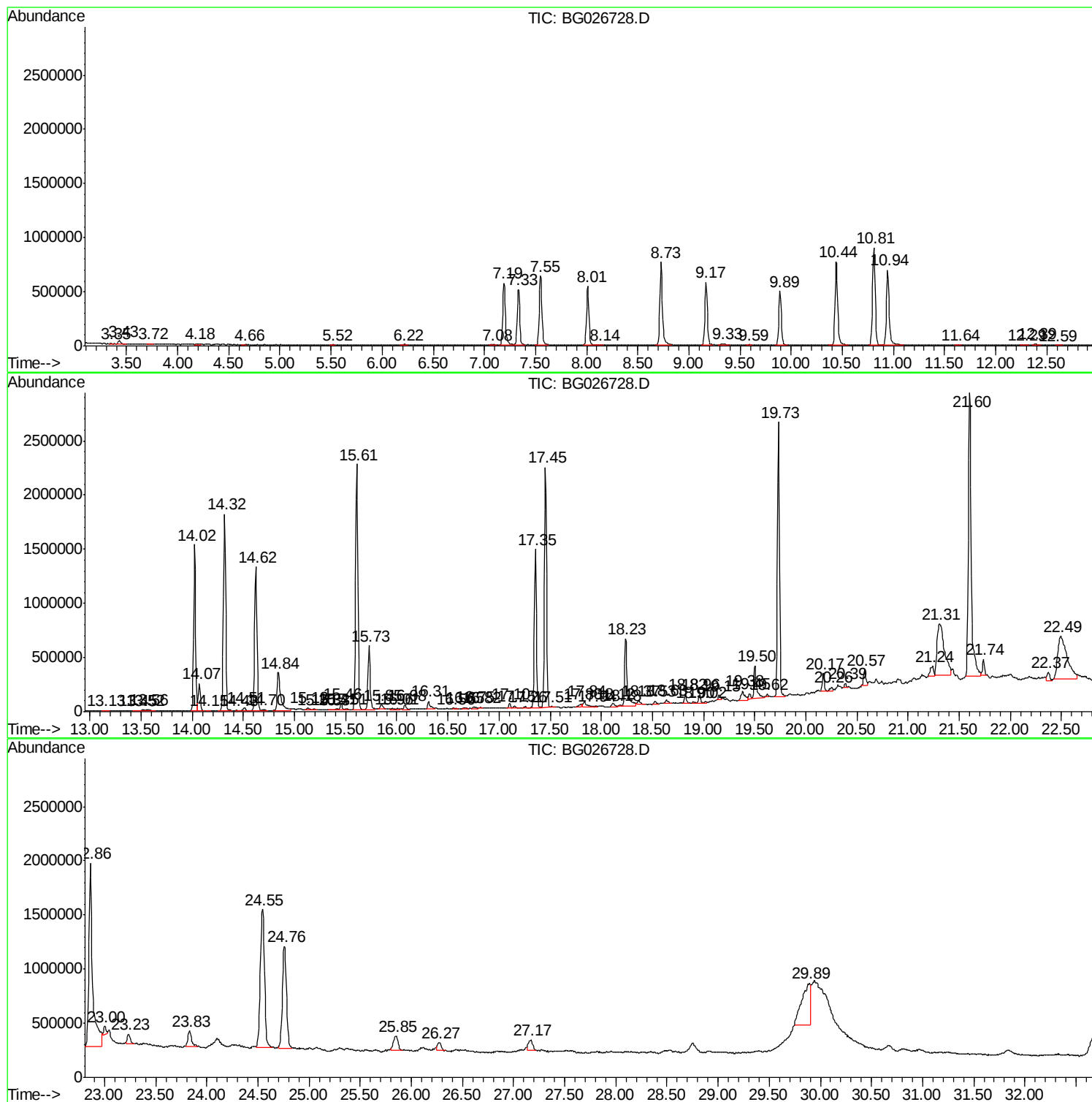
Sum of corrected areas: 62989383

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSM8

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

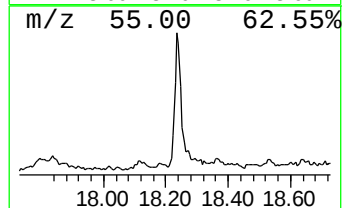
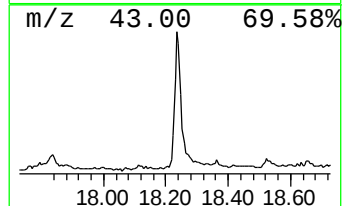
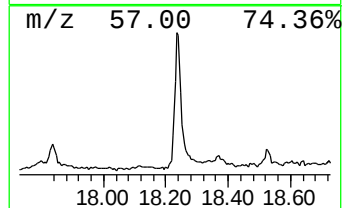
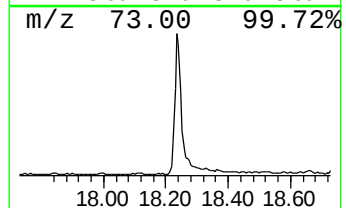
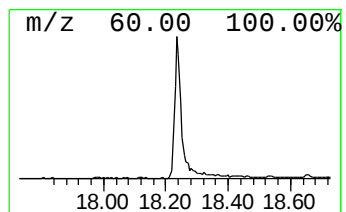
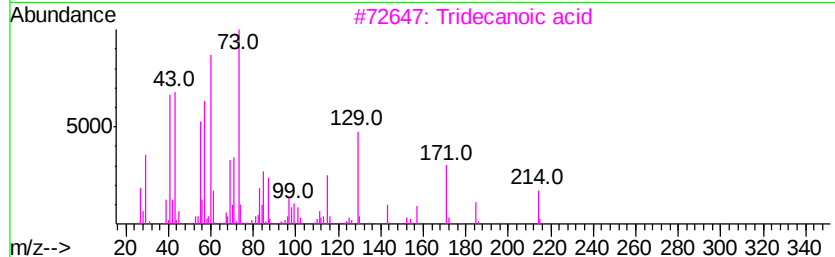
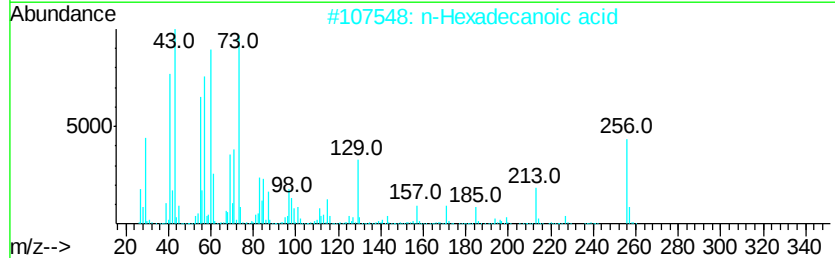
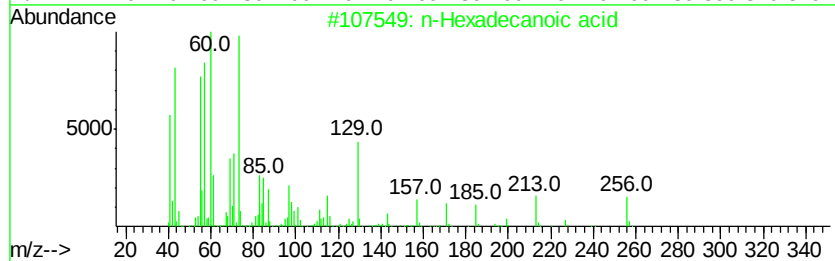
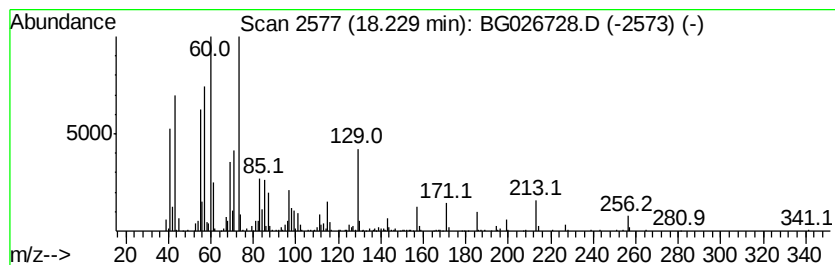
Instrument :
BNA_G
ClientSampleId :
JHSM8

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.23	9.42 ng/ul	1058150	Phenanthrene-d10	17.35		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3		Tridecanoic acid	214	C13H26O2	000638-53-9	96
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5		Octadecanoic acid	284	C18H36O2	000057-11-4	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

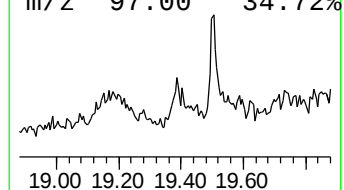
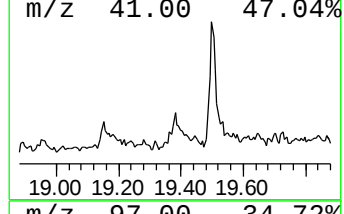
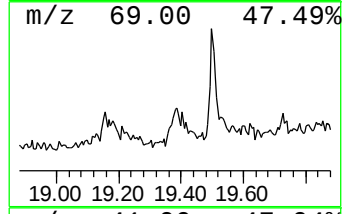
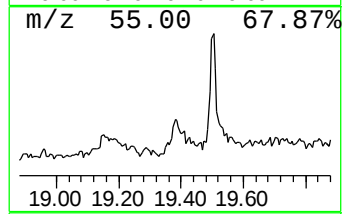
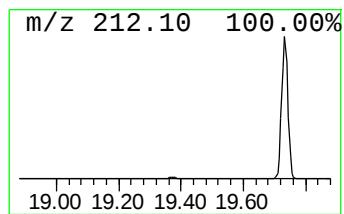
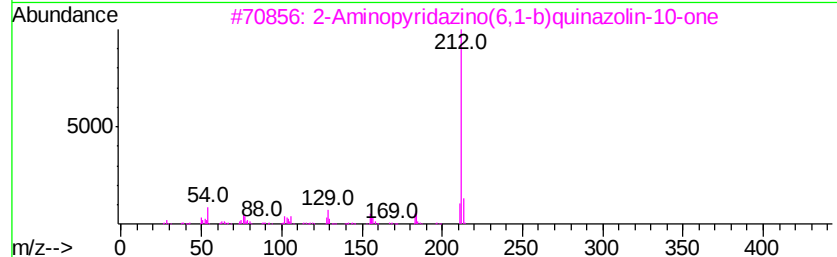
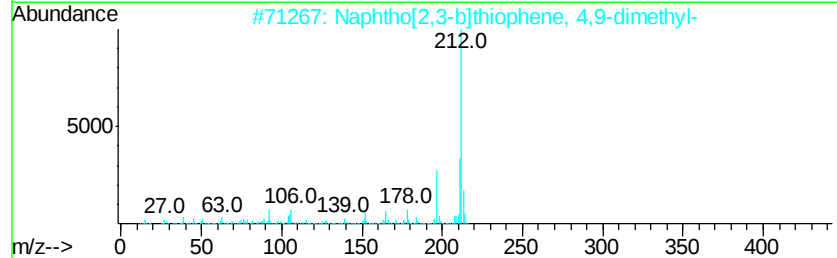
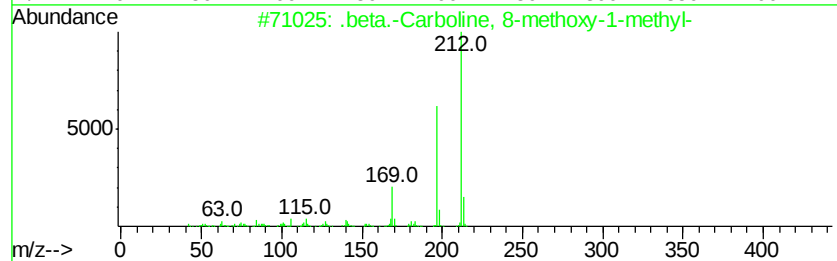
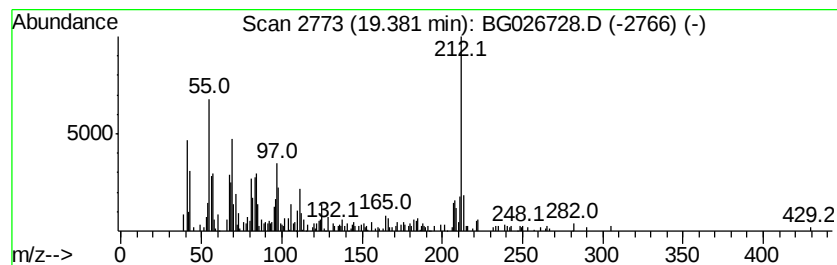
Instrument :
BNA_G
ClientSampleId :
JHSM8

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.38	2.08 ng/ul	234178	Phenanthrene-d10	17.35	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Carboline, 8-methoxy-1-me...	212	C13H12N2O	212332-24-6	46
2	Naphtho[2,3-b]thiophene, 4,9-dim...	212	C14H12S	016587-34-1	43
3	2-Aminopyridazino(6,1-b)quinazol...	212	C11H8N4O	001702-99-4	38
4	[1,1'-Biphenyl]-4,4'-diamine, 3,...	212	C14H16N2	000119-93-7	38
5	[1,1'-Biphenyl]-4,4'-diamine, 3,...	212	C14H16N2	000119-93-7	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

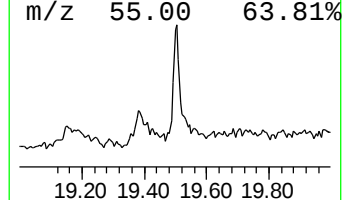
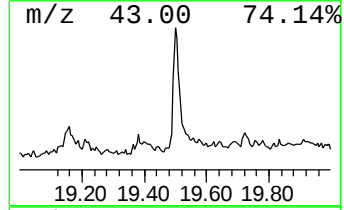
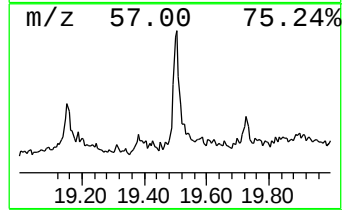
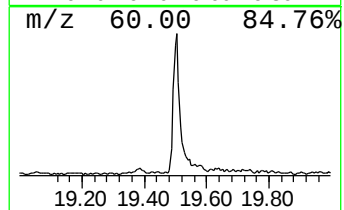
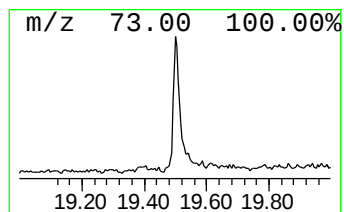
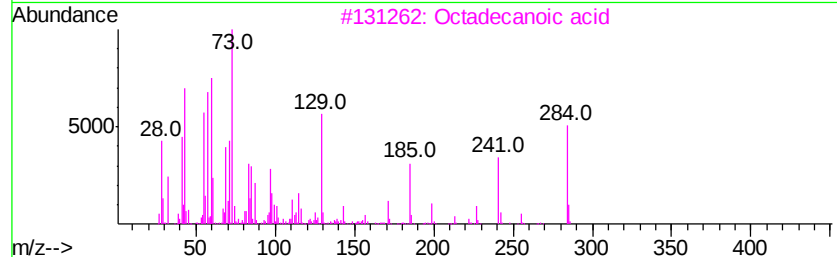
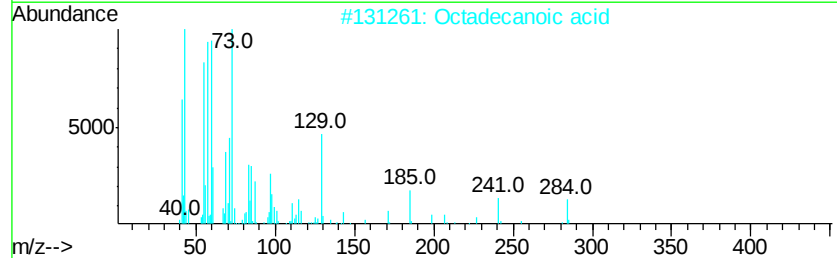
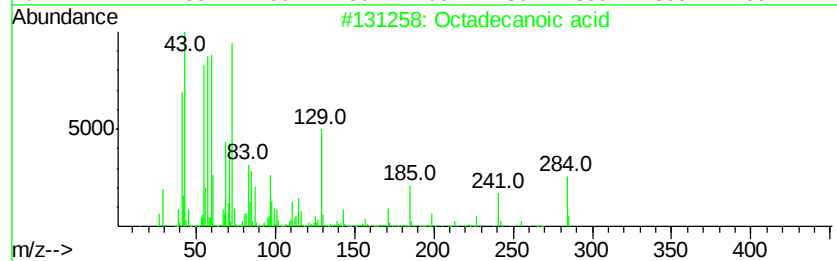
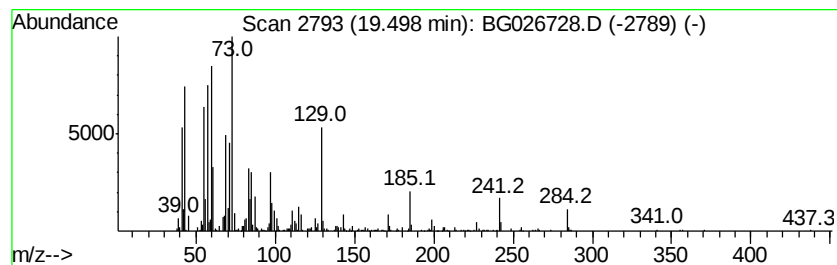
Instrument :
BNA_G
ClientSampleId :
JHSM8

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.50	2.20 ng/ul	550851	Chrysene-d12	21.60
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	98
3	Octadecanoic acid	284 C18H36O2	000057-11-4	97
4	Octadecanoic acid	284 C18H36O2	000057-11-4	95
5	Octadecanoic acid	284 C18H36O2	000057-11-4	94



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

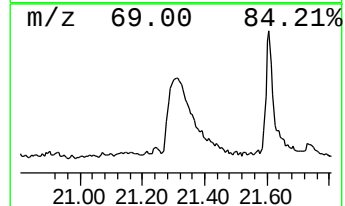
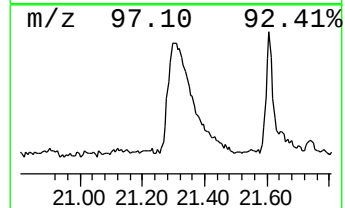
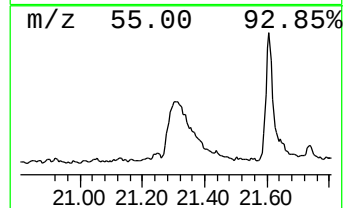
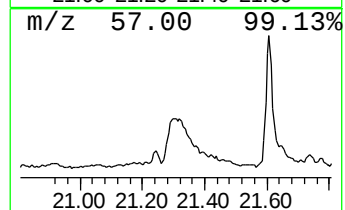
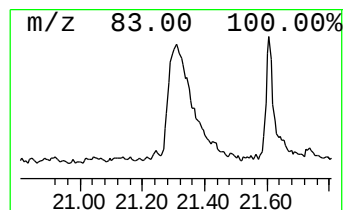
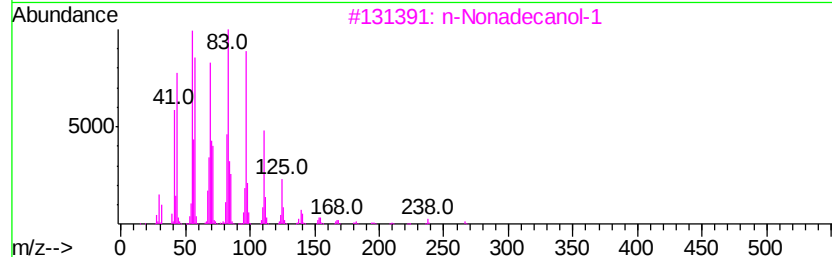
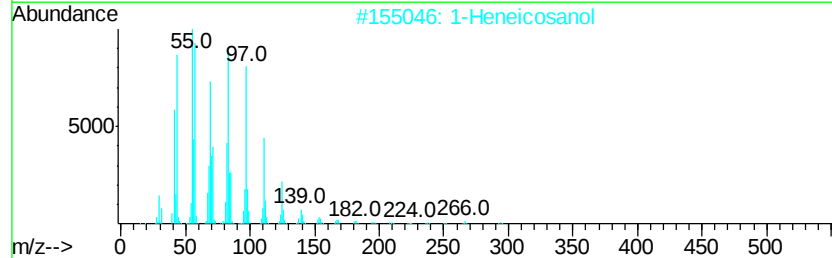
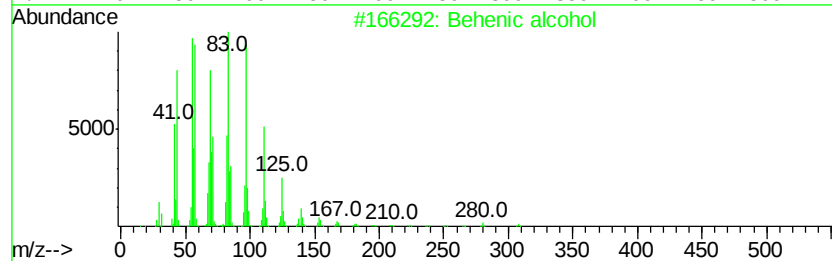
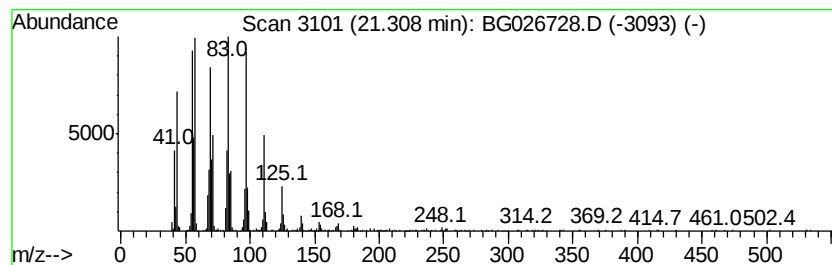
Instrument :
BNA_G
ClientSampleId :
JHSM8

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Behenic alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.31	9.20 ng/ul	2304300	Chrysene-d12	21.60	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	Heptafluorobutvric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	1-Heptacosanol	396	C27H56O	002004-39-9	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSM8

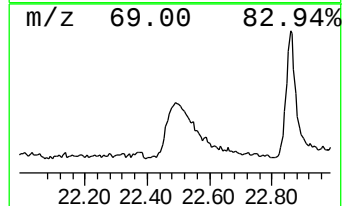
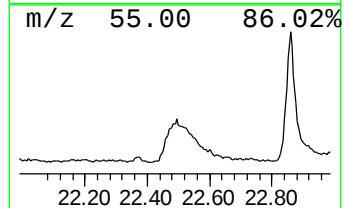
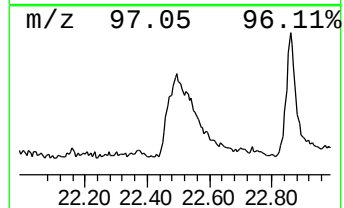
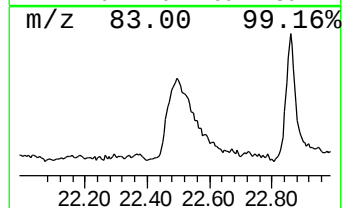
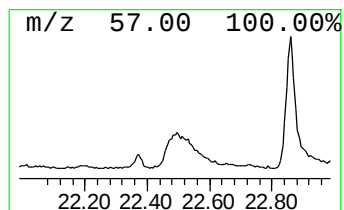
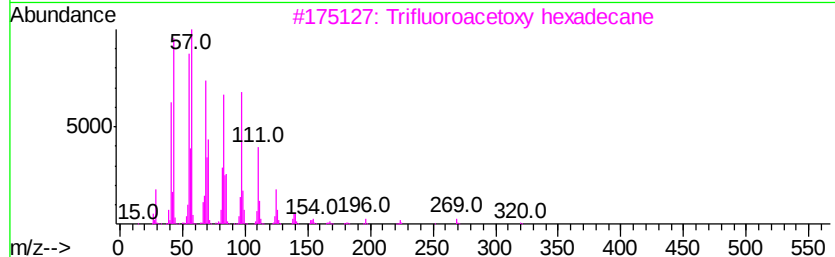
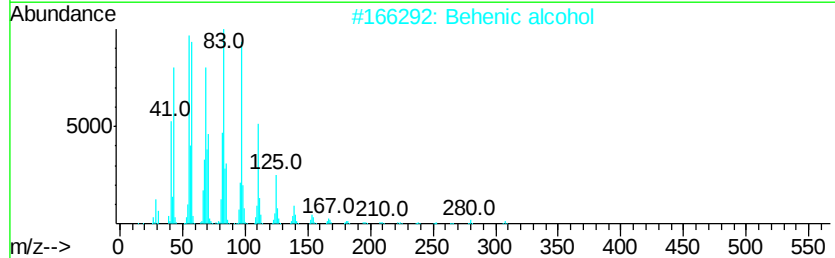
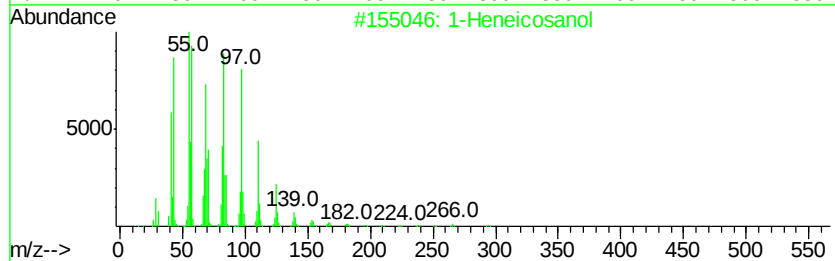
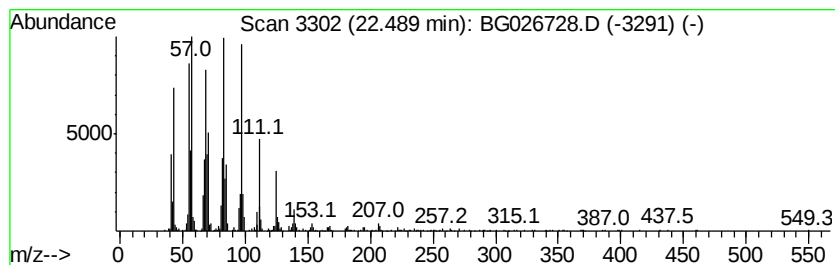
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.49	10.00 ng/ul	2503600	Chrysene-d12	21.60

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol		312	C21H44O	015594-90-8	95
2	Behenic alcohol		326	C22H46O	000661-19-8	94
3	Trifluoroacetoxy hexadecane		338	C18H33F3O2	006222-03-3	94
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
5	Pentafluoropropionic acid, penta...		374	C18H31F5O2	959092-08-1	94



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSM8

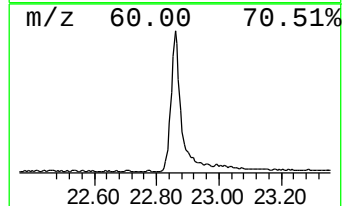
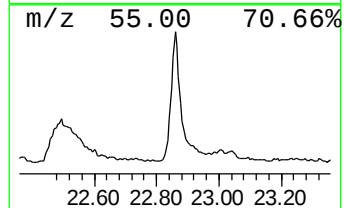
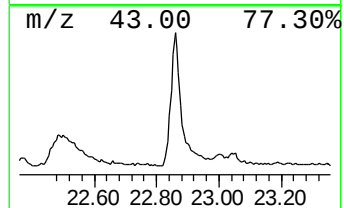
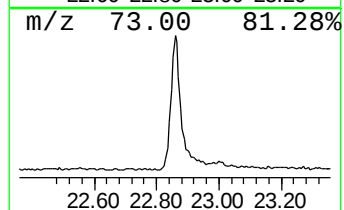
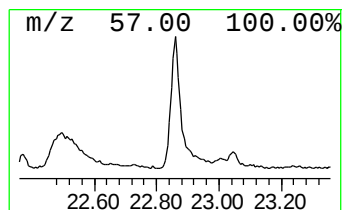
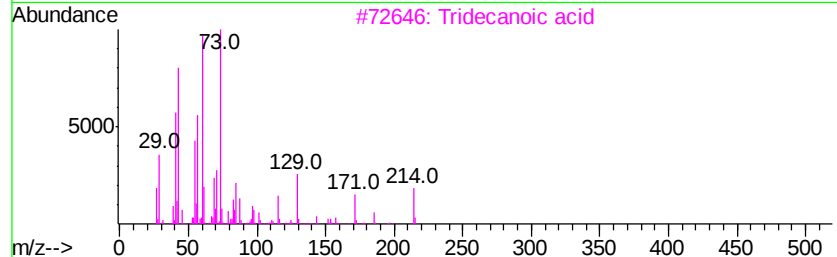
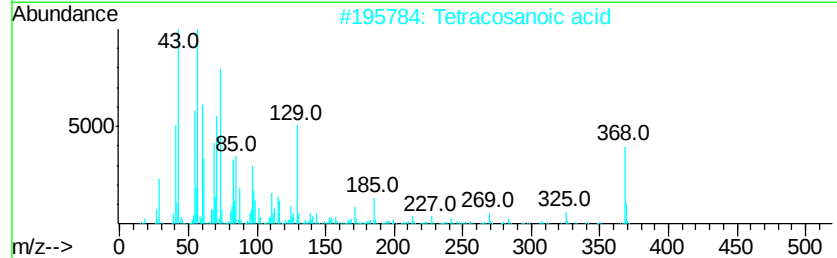
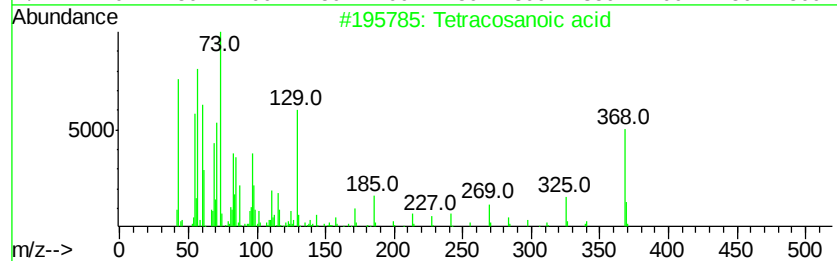
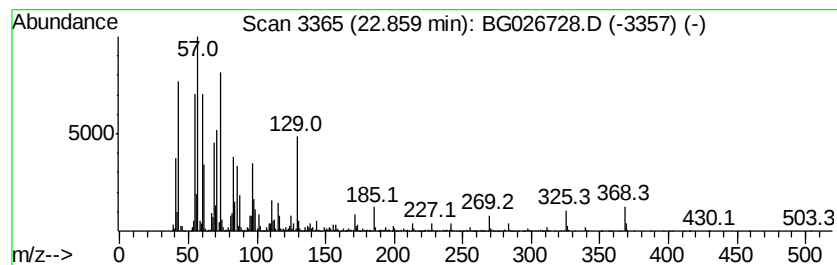
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Tetracosanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.86	17.45 ng/ul	4368840	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
2		Tetracosanoic acid	368	C24H48O2	000557-59-5	93
3		Tridecanoic acid	214	C13H26O2	000638-53-9	62
4		Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	50
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	50



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSM8

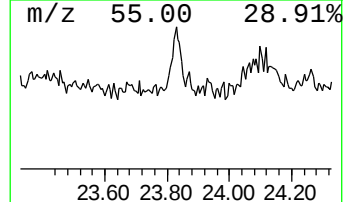
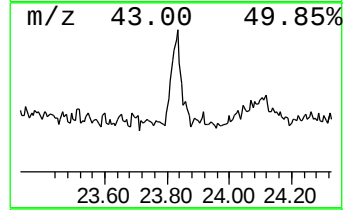
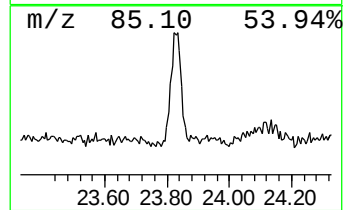
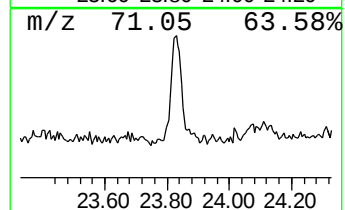
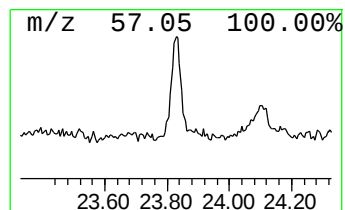
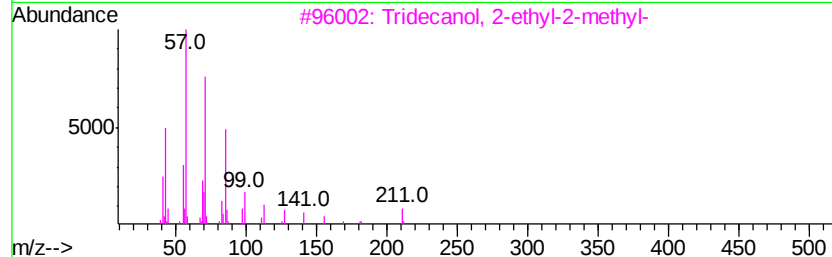
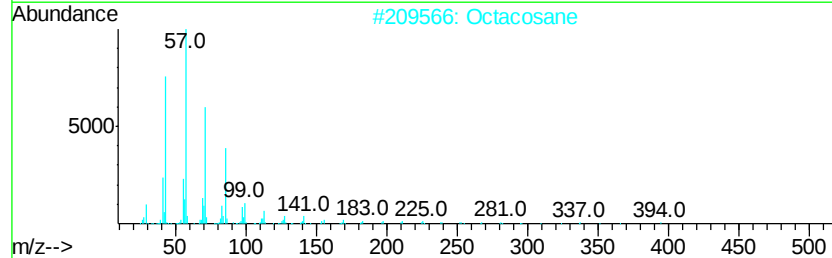
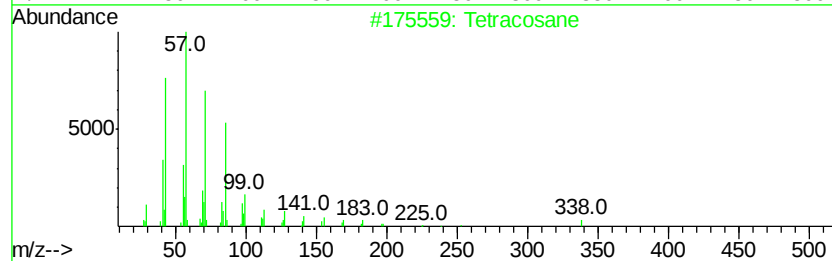
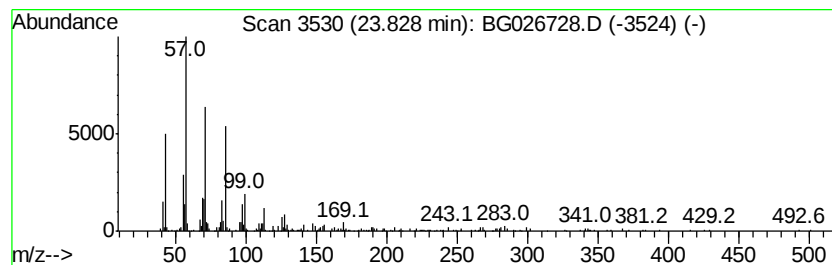
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.83	2.76 ng/ul	365232	Perylene-d12	24.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	87
2		Octacosane	394	C28H58	000630-02-4	86
3		Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	86
4		Docosane, 11-decyl-	451	C32H66	055401-55-3	78
5		Hentriacontane	437	C31H64	000630-04-6	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSM8

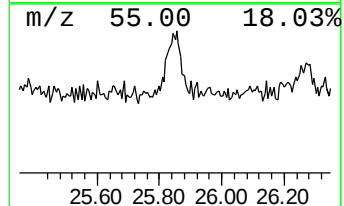
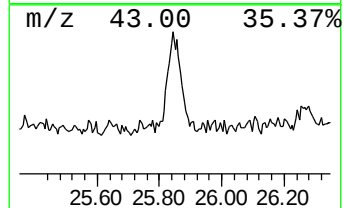
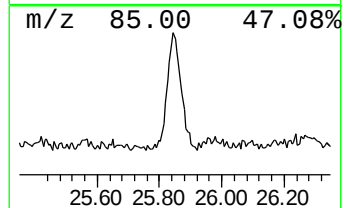
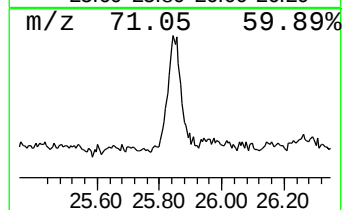
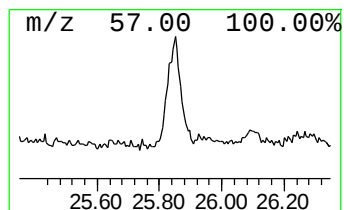
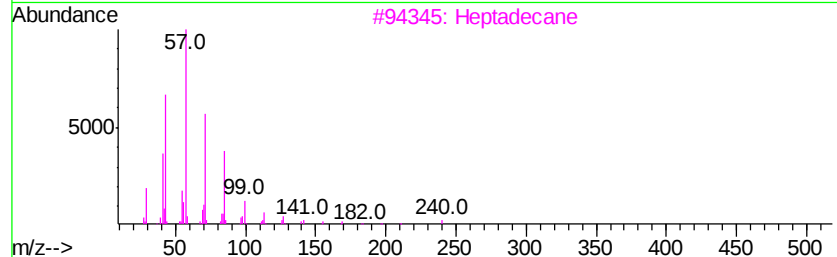
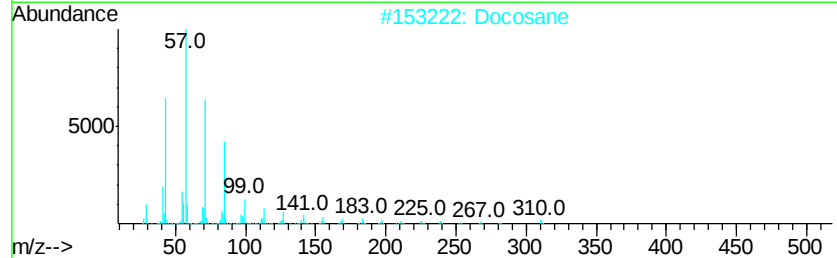
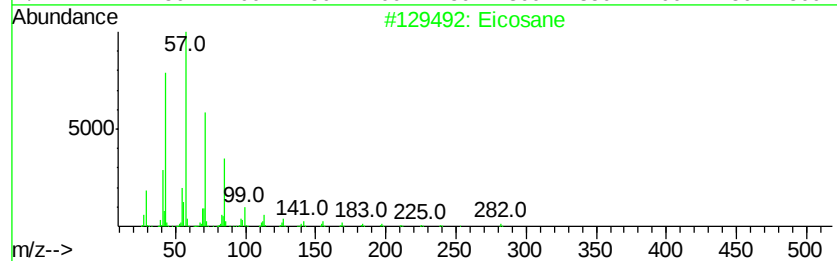
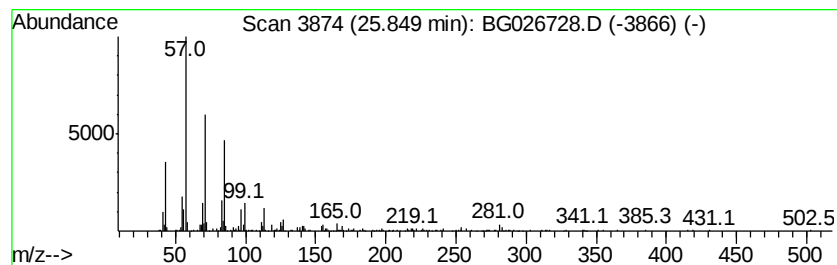
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.85	2.92 ng/ul	386849	Perylene-d12	24.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	86
2		Docosane	310	C22H46	000629-97-0	86
3		Heptadecane	240	C17H36	000629-78-7	86
4		Dodecane	170	C12H26	000112-40-3	83
5		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	83



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSM8

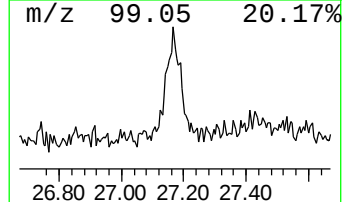
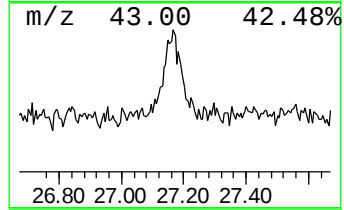
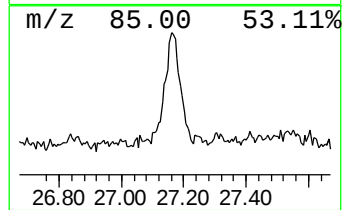
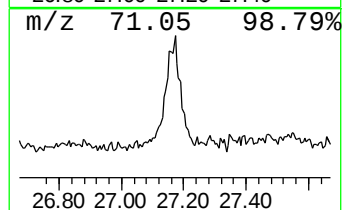
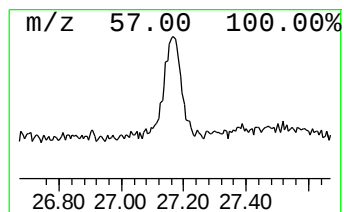
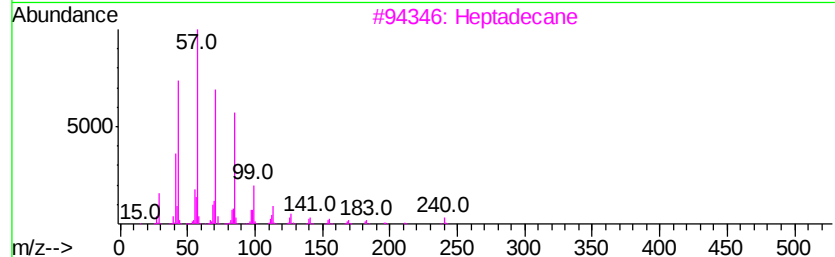
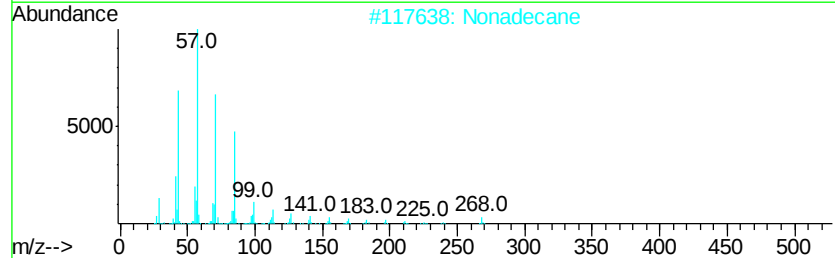
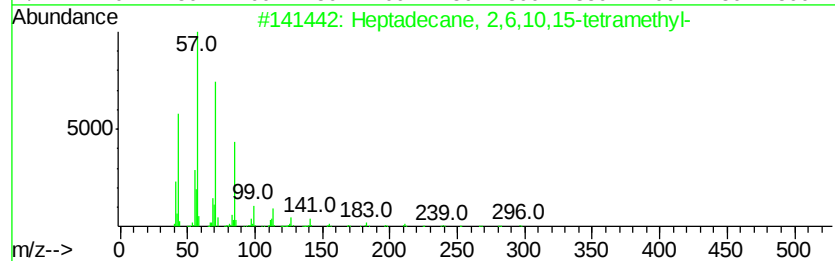
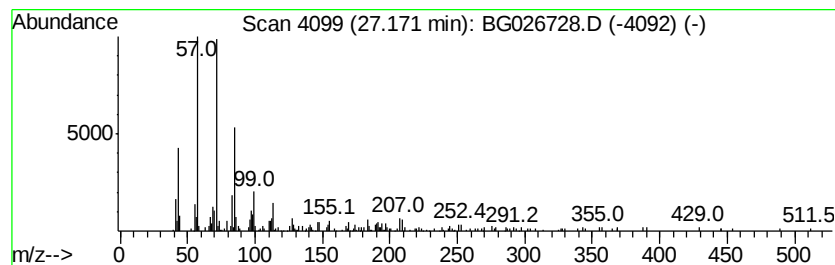
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.17	2.25 ng/ul	297909	Perylene-d12	24.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	92
2		Nonadecane	268	C19H40	000629-92-5	70
3		Heptadecane	240	C17H36	000629-78-7	64
4		Tetradecane	198	C14H30	000629-59-4	62
5		Tridecane	184	C13H28	000629-50-5	62



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

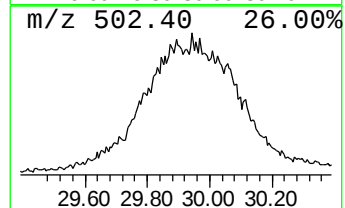
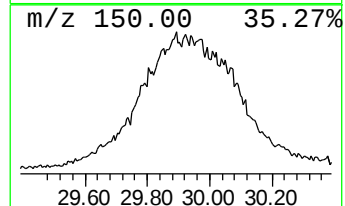
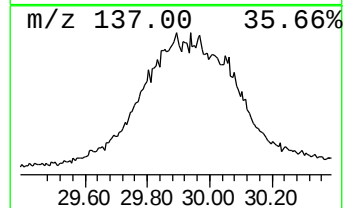
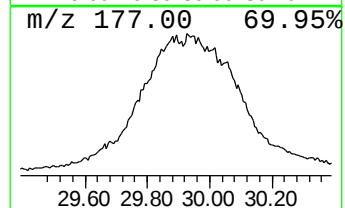
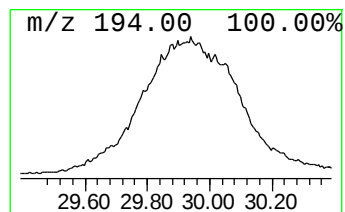
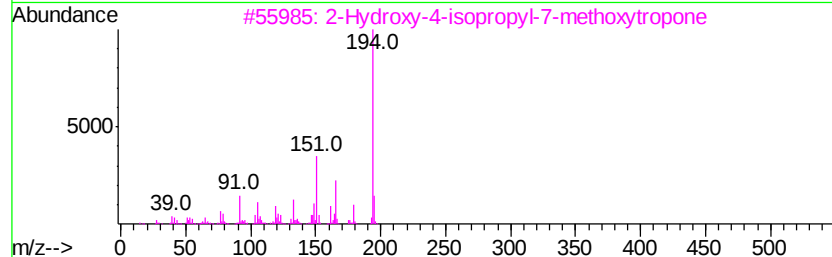
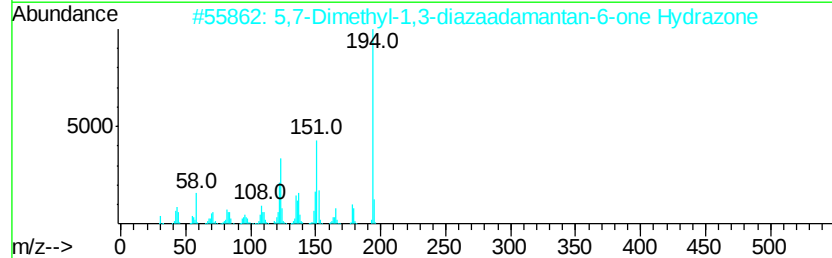
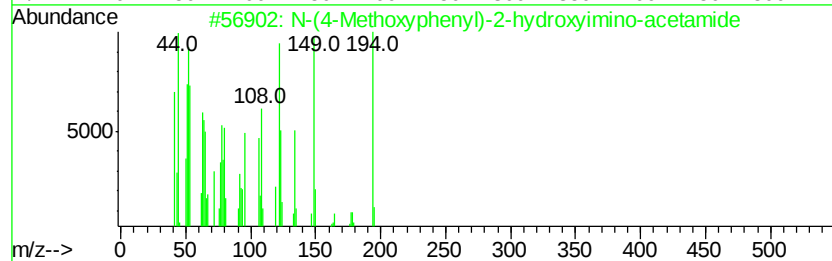
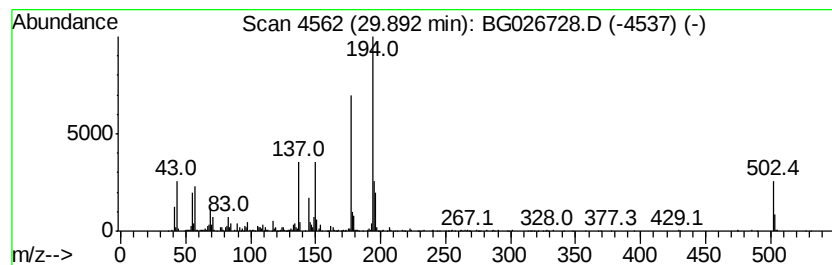
Instrument :
BNA_G
ClientSampleId :
JHSM8

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 N-(4-Methoxyphenyl)-2-hydro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
29.89	17.11 ng/ul	2263670	Perylene-d12	24.76		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		N-(4-Methoxyphenyl)-2-hydroximi...	194	C9H10N2O3	1000143-61-3	92
2		5,7-Dimethyl-1,3-diazaadamantan...	194	C10H18N4	125658-01-7	35
3		2-Hydroxy-4-isopropyl-7-methoxyt...	194	C11H14O3	089647-85-8	30
4		Benzen, 2-acetate-1,3-dimethoxyv...	236	C13H16O4	029540-10-1	27
5		2,3,4,5-Tetrafluorobenzoic acid	194	C7H2F4O2	001201-31-6	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042717\
Data File : BG026728.D
Acq On : 28 Apr 2017 1:12
Operator : SJ/MA
Sample : I2807-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSM8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	18.23	9.4	ng/ul	1058150	4	17.35	2246730	20.0
unknown-01	19.38	2.1	ng/ul	234178	4	17.35	2246730	20.0
Octadecanoic acid	19.50	2.2	ng/ul	550851	5	21.60	5007580	20.0
Behenic alcohol	21.31	9.2	ng/ul	2304300	5	21.60	5007580	20.0
1-Heneicosanol	22.49	10.0	ng/ul	2503600	5	21.60	5007580	20.0
Tetracosanoic acid	22.86	17.4	ng/ul	4368840	5	21.60	5007580	20.0
(DEL) Alkane: Str...	23.83	2.8	ng/ul	365232	6	24.76	2645480	20.0
(DEL) Alkane: Str...	25.85	2.9	ng/ul	386849	6	24.76	2645480	20.0
(DEL) Alkane: Str...	27.17	2.3	ng/ul	297909	6	24.76	2645480	20.0
N-(4-Methoxypheny...	29.89	17.1	ng/ul	2263670	6	24.76	2645480	20.0