

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
 Data File : BG018867.D
 Acq On : 24 Sep 2015 1:18
 Operator : UM/NP
 Sample : G3731-02RX
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AQ4RX

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.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	2.882	4	7	12	rVB	12172	15854	0.90%	0.084%
2	3.105	38	45	52	rBV	58438	108692	6.19%	0.574%
3	3.176	52	57	73	rVB	762642	1091166	62.12%	5.758%
4	3.358	84	88	92	rVB3	4376	6009	0.34%	0.032%
5	6.072	544	550	554	rBV6	3752	6529	0.37%	0.034%
6	7.165	730	736	739	rBV	26154	49176	2.80%	0.260%
7	7.324	756	763	769	rVV	90983	146400	8.33%	0.773%
8	7.535	792	799	805	rVV	91592	153487	8.74%	0.810%
9	8.000	870	878	885	rBV	258360	425240	24.21%	2.244%
10	8.705	991	998	1006	rVV2	74581	133985	7.63%	0.707%
11	9.157	1067	1075	1082	rBV2	103644	180153	10.26%	0.951%
12	9.310	1096	1101	1110	rBV7	7202	14195	0.81%	0.075%
13	9.580	1140	1147	1151	rVB3	15638	23838	1.36%	0.126%
14	9.880	1191	1198	1206	rBV	89617	153851	8.76%	0.812%
15	10.297	1263	1269	1276	rVB4	6142	11434	0.65%	0.060%
16	10.426	1284	1291	1300	rVV	144629	258367	14.71%	1.363%
17	10.567	1310	1315	1322	rVB7	7244	16602	0.95%	0.088%
18	10.802	1347	1355	1363	rVV	389615	691370	39.36%	3.649%
19	10.937	1372	1378	1385	rVB	18784	34029	1.94%	0.180%
20	11.449	1459	1465	1472	rVB2	13981	24533	1.40%	0.129%
21	12.982	1720	1726	1732	rBV2	15946	23839	1.36%	0.126%
22	13.229	1762	1768	1774	rBV2	21877	33925	1.93%	0.179%
23	13.417	1795	1800	1803	rBV4	3271	6914	0.39%	0.036%
24	13.511	1812	1816	1822	rBV4	3558	6796	0.39%	0.036%
25	14.028	1897	1904	1908	rBV	285968	429148	24.43%	2.265%
26	14.075	1908	1912	1920	rVV	297210	429064	24.43%	2.264%
27	14.257	1939	1943	1946	rBV2	10871	15668	0.89%	0.083%
28	14.322	1947	1954	1961	rVV	352294	568937	32.39%	3.002%
29	14.516	1980	1987	1991	rBV	23966	31811	1.81%	0.168%
30	14.627	1996	2006	2015	rVB2	723377	1121465	63.84%	5.918%
31	14.839	2032	2042	2046	rBV7	18943	45629	2.60%	0.241%
32	14.962	2059	2063	2068	rVV5	4451	8078	0.46%	0.043%
33	15.033	2068	2075	2079	rVV3	22926	41001	2.33%	0.216%
34	15.062	2079	2080	2086	rVV4	8394	12005	0.68%	0.063%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Title : SVOA CALIBRATION

35	15.132	2086	2092	2099	rVV7	8545	19017	1.08%	0.100%
36	15.197	2101	2103	2107	rVB4	6373	7732	0.44%	0.041%
37	15.356	2125	2130	2135	rBV	11440	17649	1.00%	0.093%
38	15.414	2135	2140	2144	rVV2	12776	23020	1.31%	0.121%
39	15.461	2144	2148	2154	rVB	62154	75299	4.29%	0.397%
40	15.614	2168	2174	2181	rVV	492973	745424	42.44%	3.934%
41	15.661	2181	2182	2186	rVV4	7176	6007	0.34%	0.032%
42	15.732	2189	2194	2201	rVB2	34574	51389	2.93%	0.271%
43	15.820	2206	2209	2211	rBV2	5096	6217	0.35%	0.033%
44	15.867	2211	2217	2221	rVV3	21019	44802	2.55%	0.236%
45	15.914	2221	2225	2227	rVV4	4728	6264	0.36%	0.033%
46	15.973	2229	2235	2239	rVV5	6213	10481	0.60%	0.055%
47	16.014	2239	2242	2250	rVB5	7342	12326	0.70%	0.065%
48	16.084	2250	2254	2257	rBV4	9944	11180	0.64%	0.059%
49	16.325	2290	2295	2303	rVB	80708	131954	7.51%	0.696%
50	16.501	2319	2325	2329	rVB3	15398	21286	1.21%	0.112%
51	16.666	2348	2353	2356	rBV4	10230	17015	0.97%	0.090%
52	16.731	2360	2364	2366	rVB4	5550	6171	0.35%	0.033%
53	16.778	2366	2372	2377	rVB9	8761	15447	0.88%	0.082%
54	16.830	2377	2381	2383	rBV5	8298	10830	0.62%	0.057%
55	16.901	2389	2393	2396	rBV6	6286	7388	0.42%	0.039%
56	16.971	2401	2405	2409	rBV6	4421	7316	0.42%	0.039%
57	17.112	2425	2429	2433	rBV	66903	82570	4.70%	0.436%
58	17.165	2433	2438	2443	rVV4	24825	40651	2.31%	0.215%
59	17.271	2454	2456	2461	rVB5	9006	10313	0.59%	0.054%
60	17.371	2466	2473	2480	rBV2	895311	1390278	79.15%	7.337%
61	17.465	2483	2489	2497	rVB2	521420	786803	44.79%	4.152%
62	17.588	2506	2510	2512	rBV5	6112	7614	0.43%	0.040%
63	17.618	2512	2515	2518	rBV4	5206	7266	0.41%	0.038%
64	17.735	2529	2535	2539	rBV5	25070	40222	2.29%	0.212%
65	17.853	2550	2555	2560	rBV	42946	54520	3.10%	0.288%
66	18.029	2582	2585	2589	rVB6	6135	9106	0.52%	0.048%
67	18.129	2598	2602	2605	rBV6	6940	8643	0.49%	0.046%
68	18.258	2618	2624	2632	rBV2	410648	615833	35.06%	3.250%
69	18.546	2669	2673	2677	rBV4	13646	26097	1.49%	0.138%
70	18.669	2692	2694	2697	rVB3	5723	6091	0.35%	0.032%
71	18.740	2704	2706	2710	rVB5	6738	8218	0.47%	0.043%

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Integration Parameters: LSCINT.P

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72	18.987	2743	2748	2749	rBV5	4312	6441	0.37%	0.034%
73	19.010	2749	2752	2755	rBV5	10136	12656	0.72%	0.067%
74	19.104	2764	2768	2772	rVB5	12470	16410	0.93%	0.087%
75	19.169	2776	2779	2782	rVV2	18105	18310	1.04%	0.097%
76	19.222	2783	2788	2793	rVB	45778	61067	3.48%	0.322%
77	19.380	2809	2815	2818	rBV2	60474	103288	5.88%	0.545%
78	19.521	2835	2839	2848	rBV	122968	205826	11.72%	1.086%
79	19.674	2862	2865	2871	rVB	36297	47197	2.69%	0.249%
80	19.751	2872	2878	2882	rVV	612526	946275	53.87%	4.994%
81	19.780	2882	2883	2888	rVB2	181427	142538	8.11%	0.752%
82	19.862	2894	2897	2901	rBV6	12043	16090	0.92%	0.085%
83	20.273	2959	2967	2971	rBV	61671	91699	5.22%	0.484%
84	20.632	3022	3028	3040	rBV6	117569	245760	13.99%	1.297%
85	20.767	3046	3051	3054	rBV3	137103	200594	11.42%	1.059%
86	20.802	3054	3057	3064	rVB	68686	79969	4.55%	0.422%
87	21.266	3131	3136	3142	rBV2	269356	386826	22.02%	2.041%
88	21.507	3174	3177	3184	rVB	117103	153197	8.72%	0.808%
89	21.625	3191	3197	3206	rBV	987871	1634552	93.05%	8.626%
90	21.742	3213	3217	3223	rBV	60107	90649	5.16%	0.478%
91	21.807	3224	3228	3234	rVB	140956	203029	11.56%	1.071%
92	22.412	3326	3331	3336	rBV	118485	183948	10.47%	0.971%
93	23.094	3441	3447	3456	rVB	111734	207150	11.79%	1.093%
94	23.282	3473	3479	3489	rVB	141970	279899	15.93%	1.477%
95	23.887	3574	3582	3589	rBV2	85273	197174	11.23%	1.041%
96	24.592	3694	3702	3714	rVB	228821	622296	35.43%	3.284%
97	24.815	3730	3740	3750	rBV2	615184	1756547	100.00%	9.270%
98	25.926	3925	3929	3938	rVB5	51148	130434	7.43%	0.688%
99	27.195	4139	4145	4151	rBV4	45830	130231	7.41%	0.687%
100	28.423	4344	4354	4362	rBV8	30065	111477	6.35%	0.588%

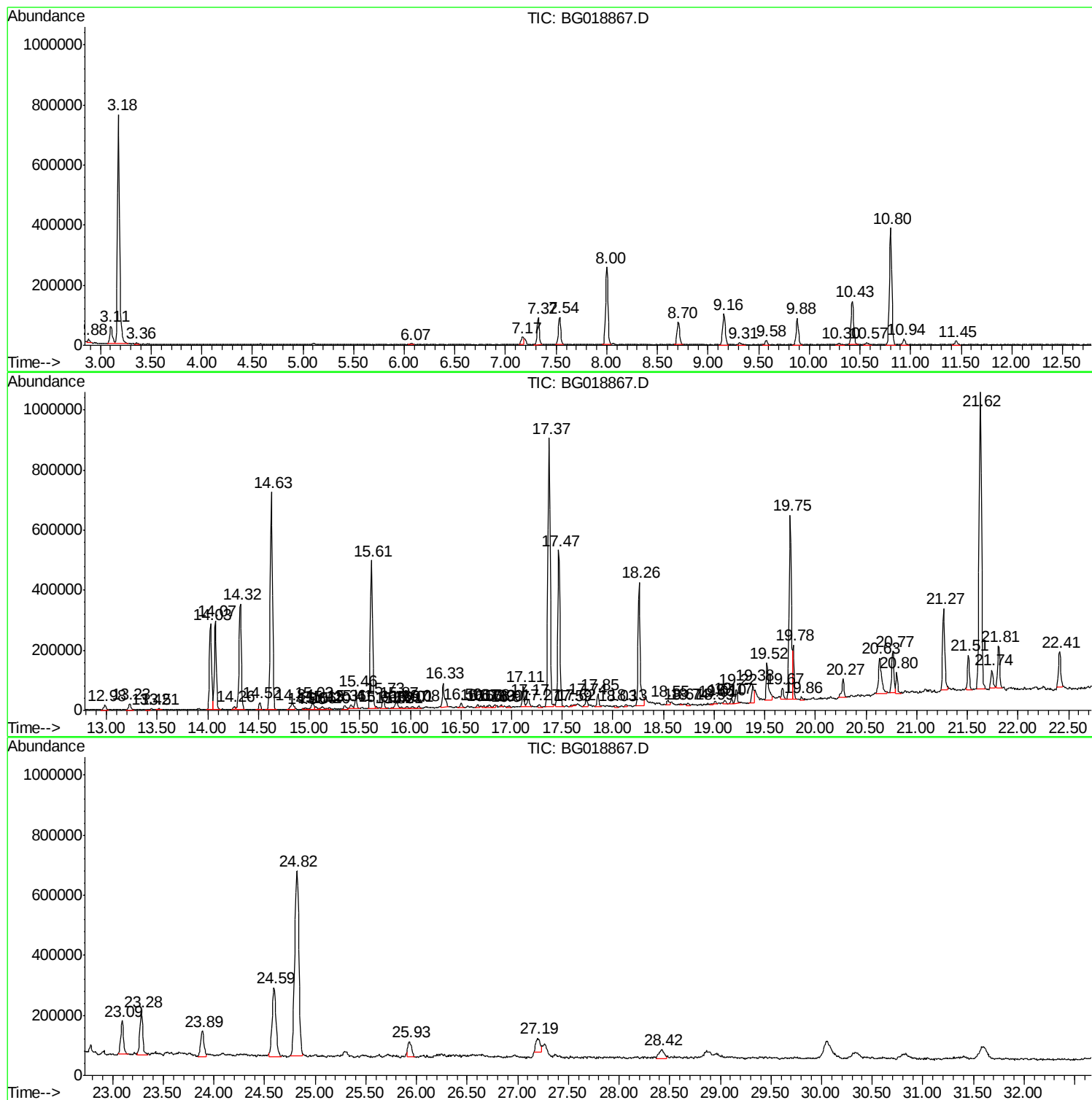
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Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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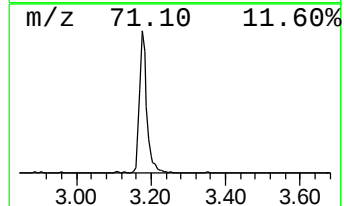
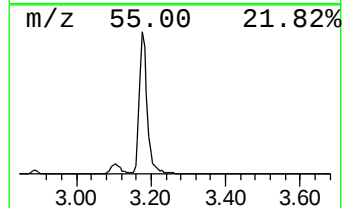
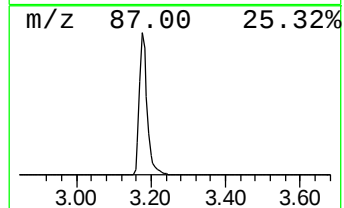
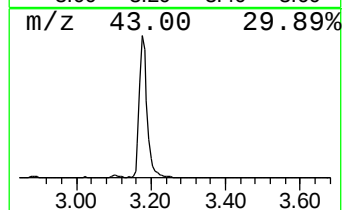
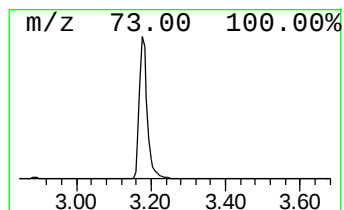
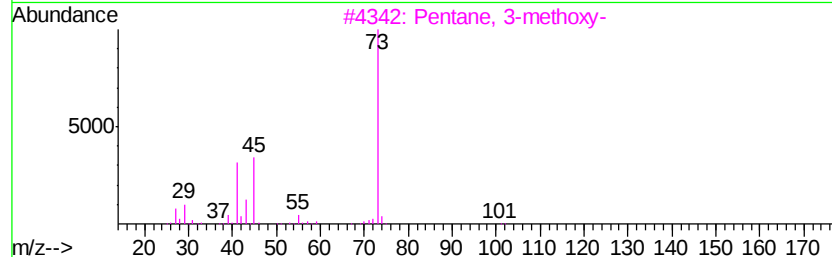
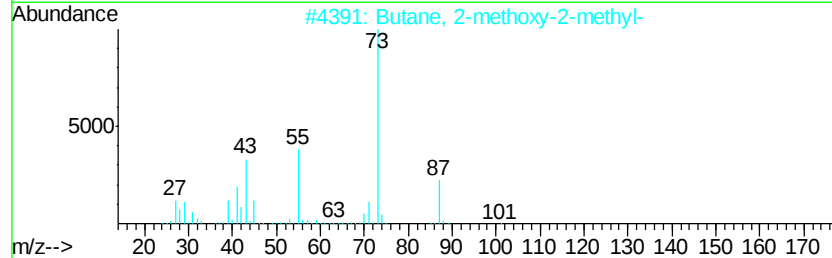
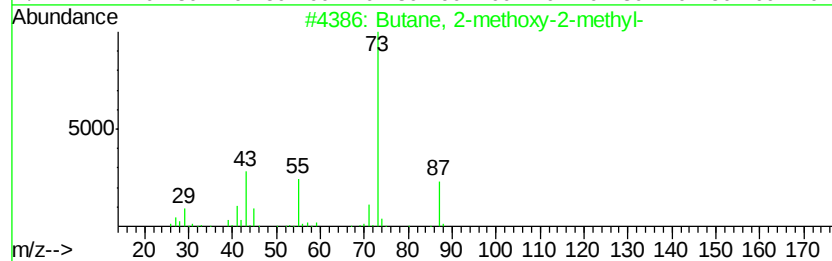
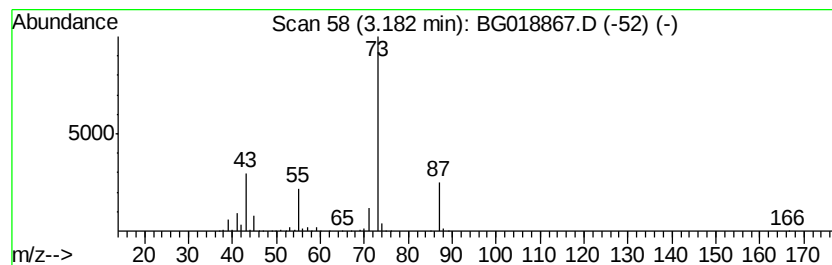
Instrument :
BNA_G
ClientSampleId :
C0AQ4RX

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	51.32 ng/ul	1091170	1,4-Dichlorobenzene-d4	8.00
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	90
2	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	64
3	Pentane, 3-methoxy-	102 C6H14O	036839-67-5	23
4	1,3-Dioxolane, 2-methyl-	88 C4H8O2	000497-26-7	9
5	N-Ethylformamide	73 C3H7NO	000627-45-2	9



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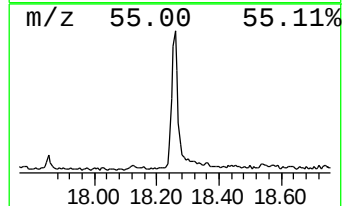
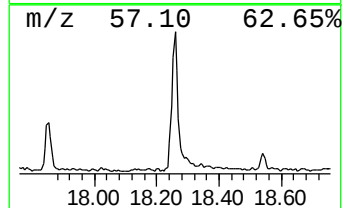
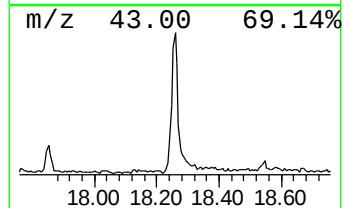
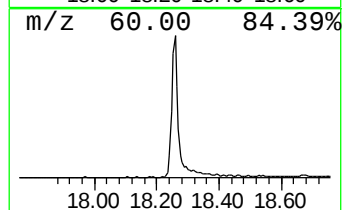
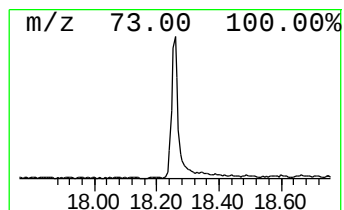
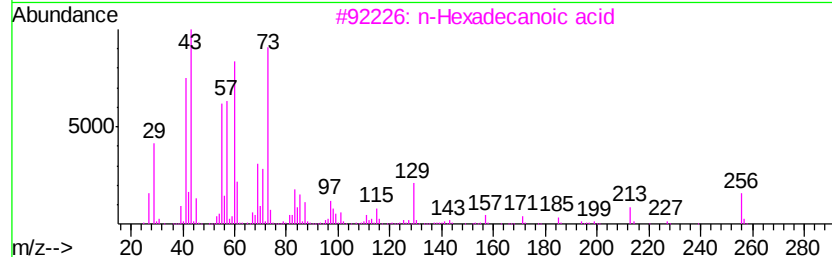
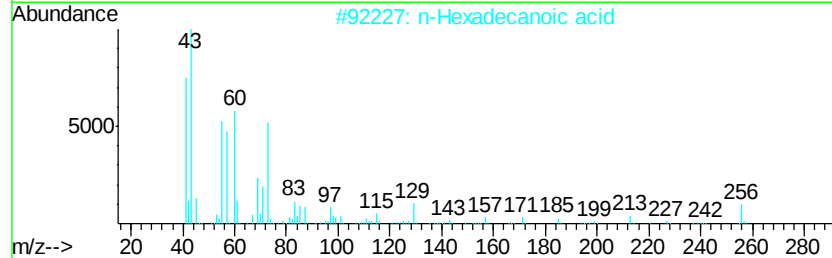
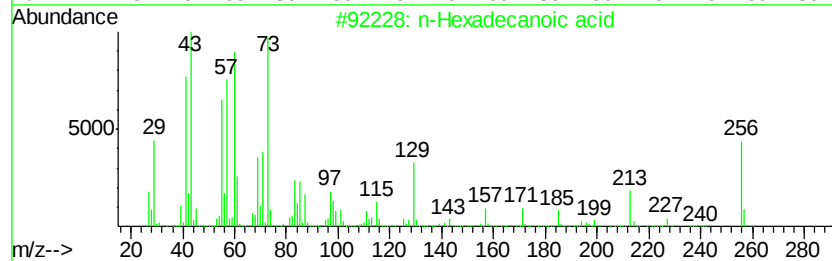
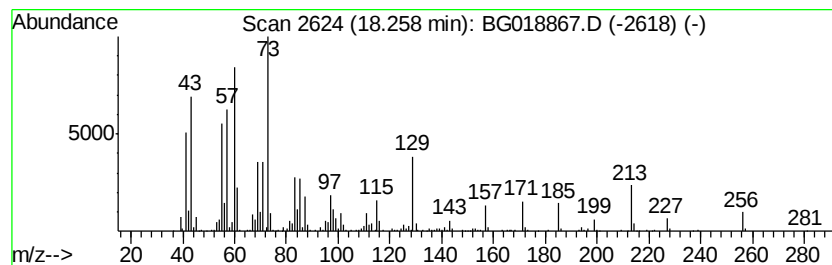
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.26	8.86 ng/ul	615833	Phenanthrene-d10	17.37

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96	
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95	
4	Tridecanoic acid	214	C13H26O2	000638-53-9	94	
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93	



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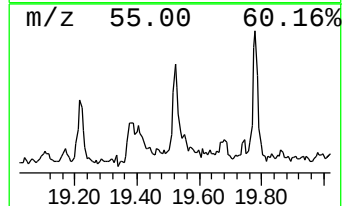
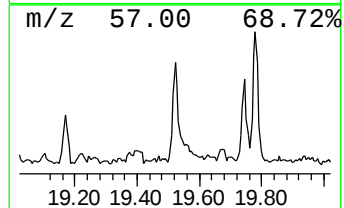
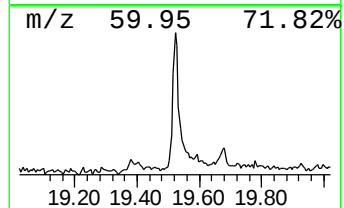
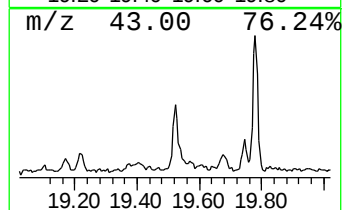
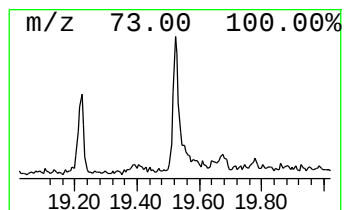
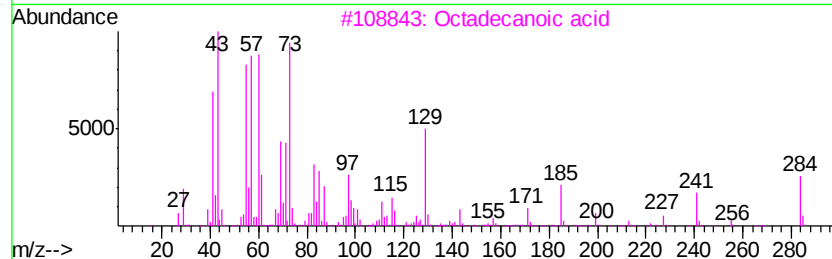
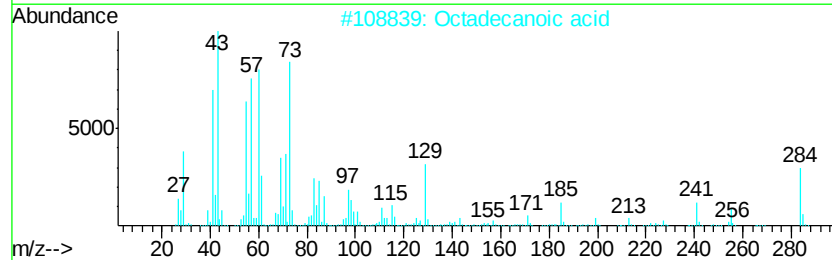
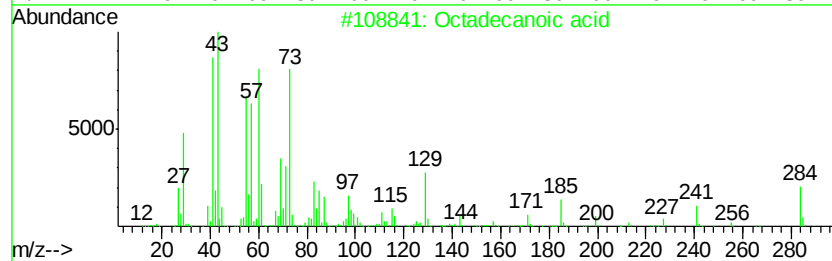
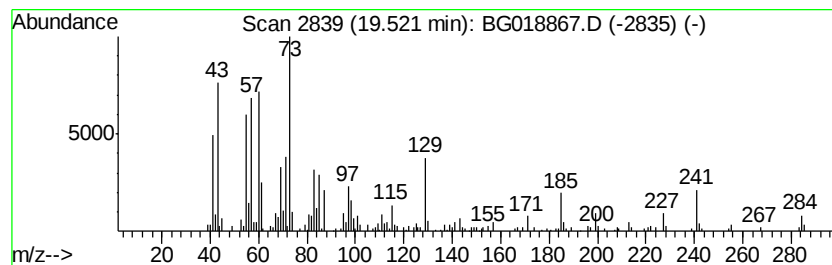
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.52	2.52 ng/ul	205826	Chrysene-d12	21.62
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4 97
2	Octadecanoic acid	284	C18H36O2	000057-11-4 96
3	Octadecanoic acid	284	C18H36O2	000057-11-4 95
4	Octadecanoic acid	284	C18H36O2	000057-11-4 90
5	Pentadecanoic acid	242	C15H30O2	001002-84-2 86



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
Operator : UM/NP
Sample : G3731-02RX
Misc :
ALS Vial : 23 Sample Multiplier: 1

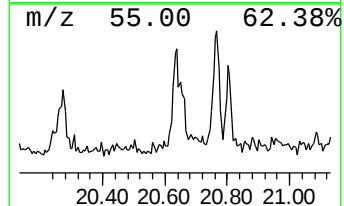
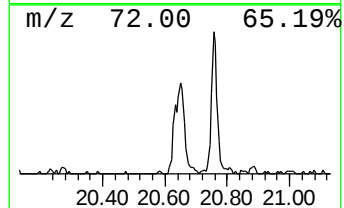
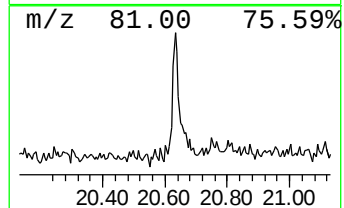
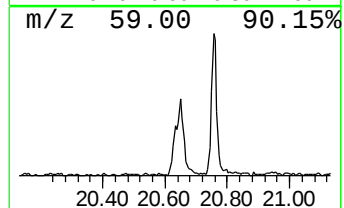
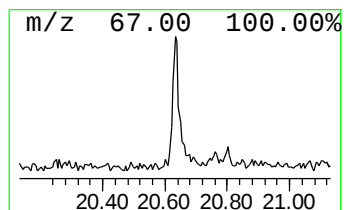
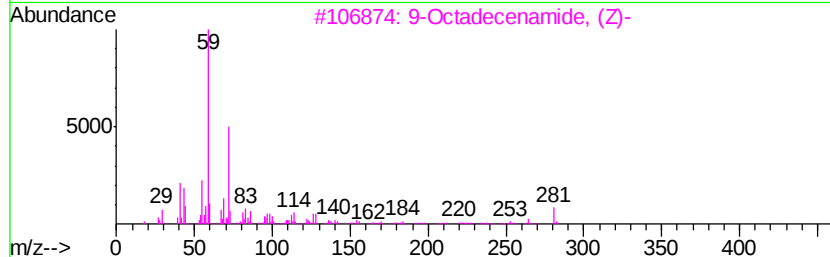
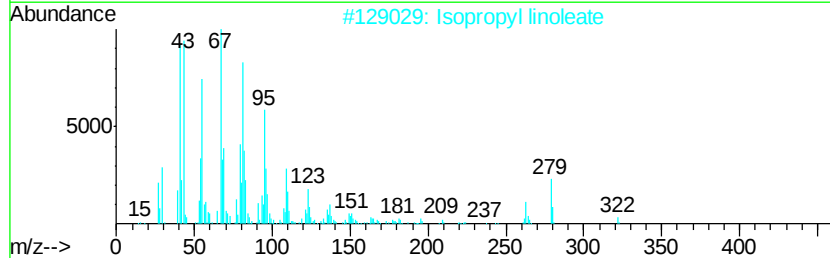
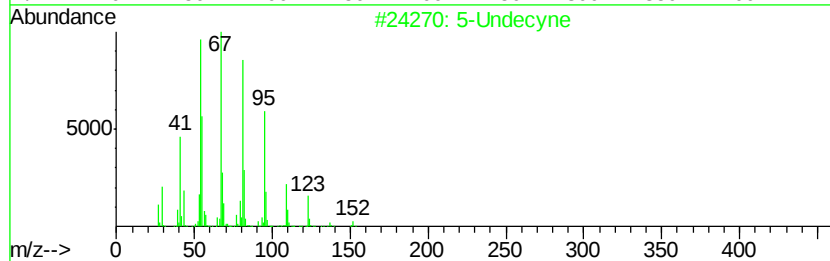
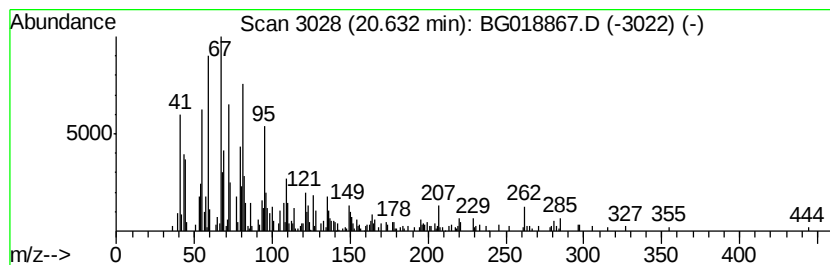
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 5-Undecyne Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.63	3.01 ng/ul	245760	Chrysene-d12	21.62
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	5-Undecyne		152 C11H20	002294-72-6 78
2	Isopropyl linoleate		322 C21H38O2	022882-95-7 50
3	9-Octadecenamide, (Z)-		281 C18H35NO	000301-02-0 49
4	9-Octadecenamide, (Z)-		281 C18H35NO	000301-02-0 49
5	1,13-Tetradecadiene		194 C14H26	021964-49-8 46



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
Operator : UM/NP
Sample : G3731-02RX
Misc :
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Instrument :
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ClientSampleId :
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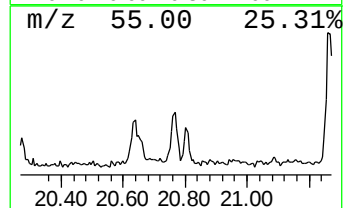
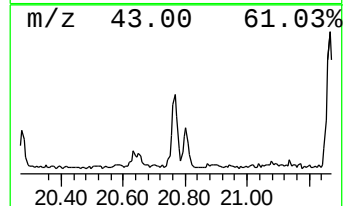
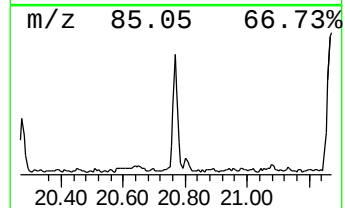
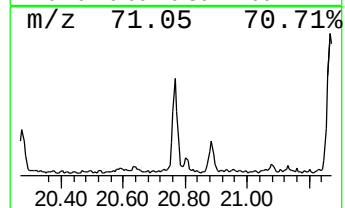
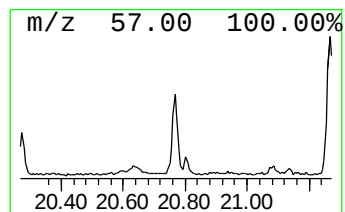
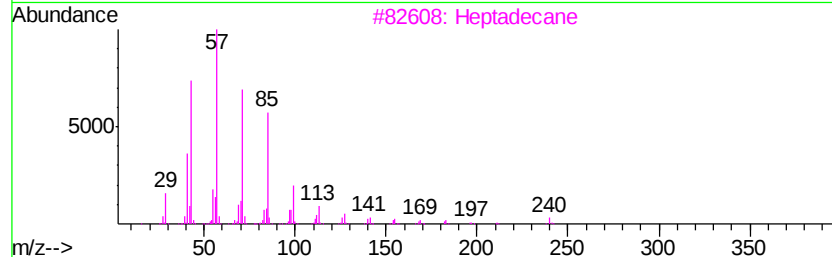
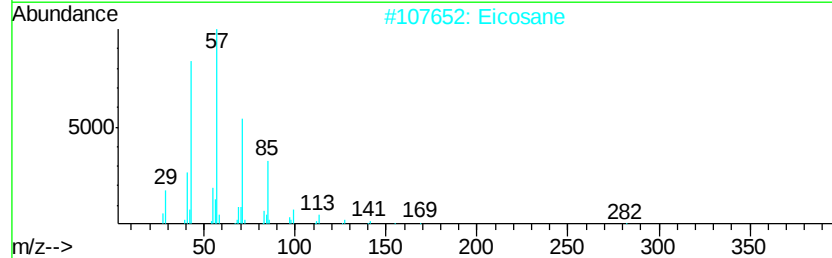
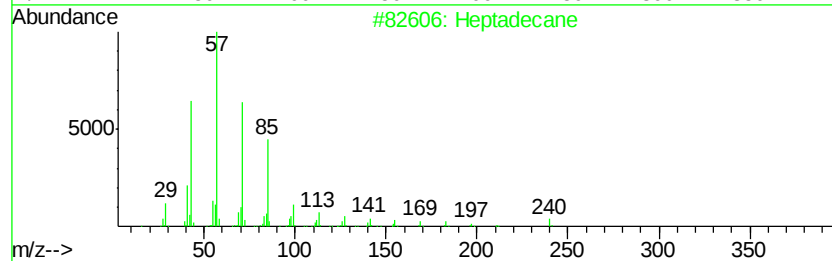
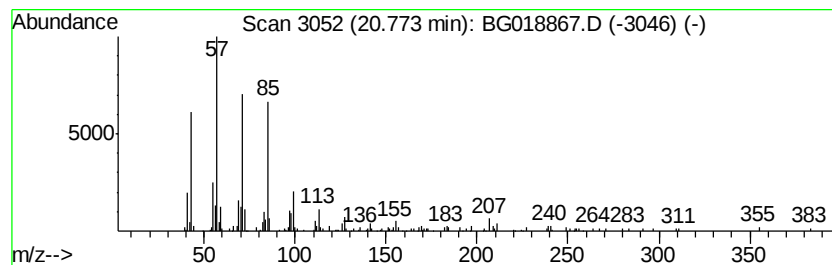
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	2.45 ng/ul	200594	Chrysene-d12	21.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	64
2		Eicosane	282	C20H42	000112-95-8	60
3		Heptadecane	240	C17H36	000629-78-7	55
4		Octadecane	254	C18H38	000593-45-3	53
5		Docosane	310	C22H46	000629-97-0	52



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
Operator : UM/NP
Sample : G3731-02RX
Misc :
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Instrument :
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ClientSampleId :
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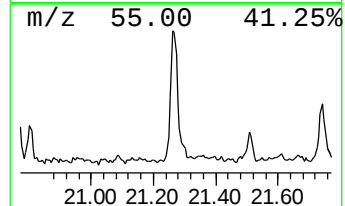
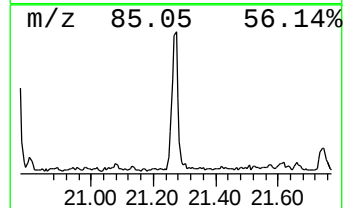
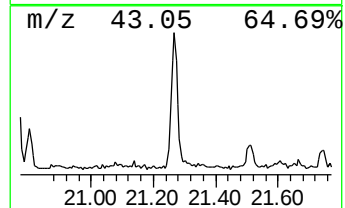
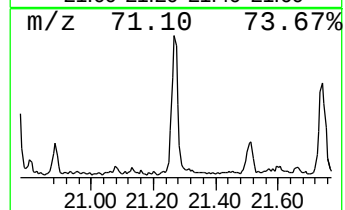
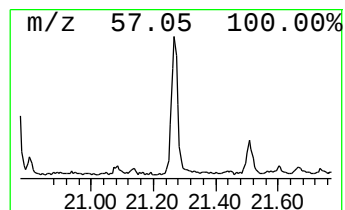
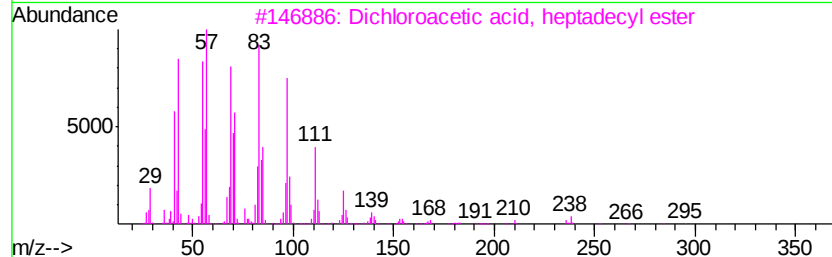
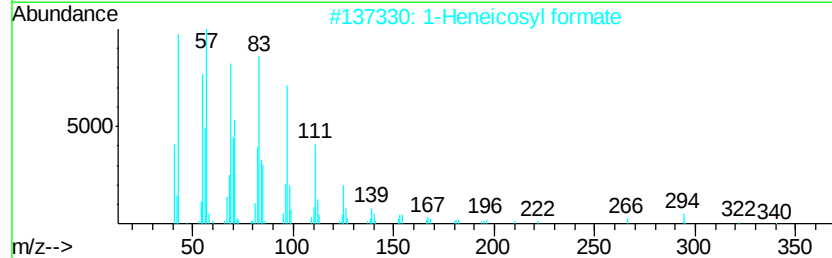
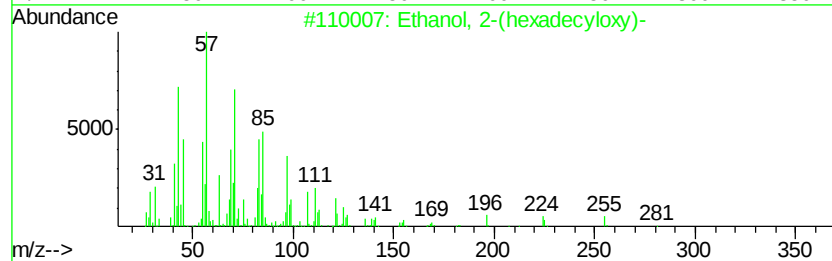
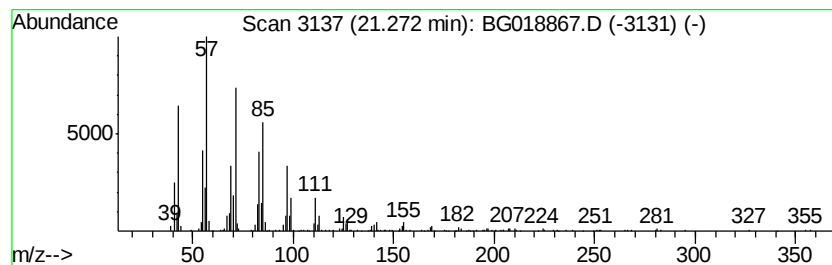
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Ethanol, 2-(hexadecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.27	4.73 ng/ul	386826	Chrysene-d12	21.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	91
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	76
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	68
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	64
5		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	62



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
Operator : UM/NP
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Misc :
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Instrument :
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ClientSampleId :
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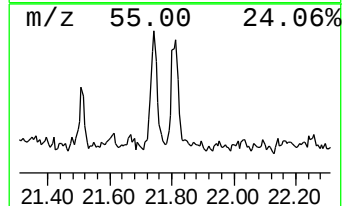
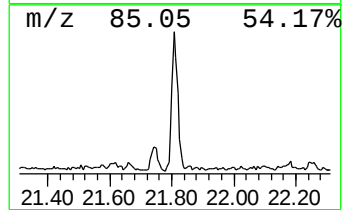
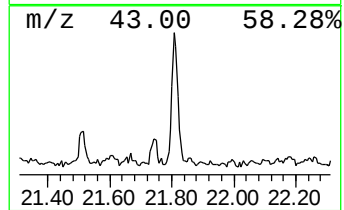
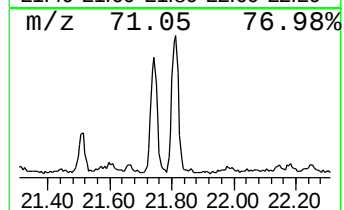
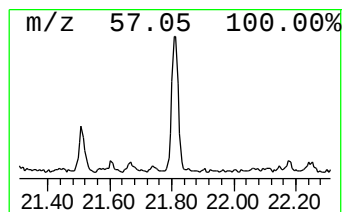
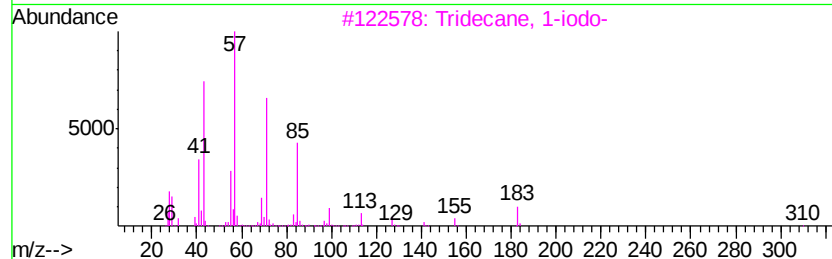
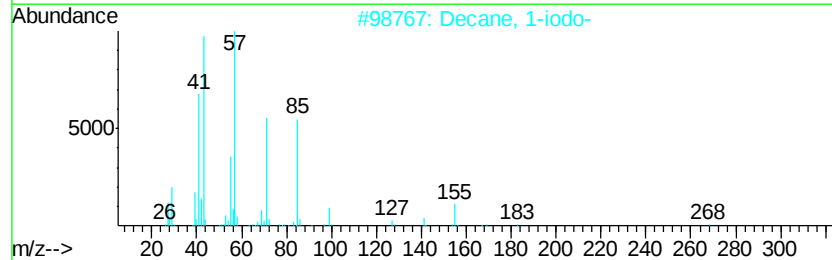
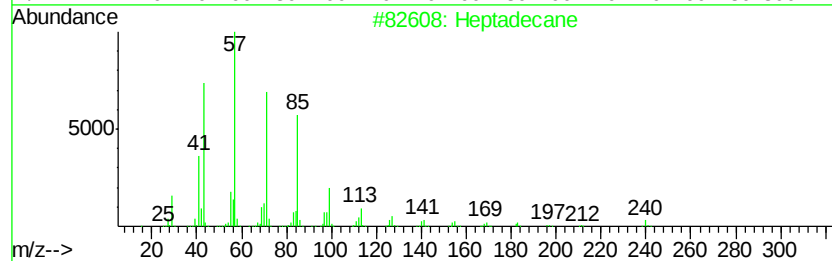
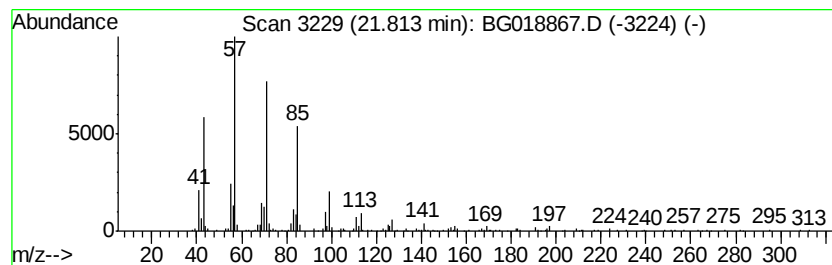
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.81	2.48 ng/ul	203029	Chrysene-d12	21.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	86
2		Decane, 1-iodo-	268	C10H21I	002050-77-3	83
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
4		Octacosane	394	C28H58	000630-02-4	81
5		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	80



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
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Sample : G3731-02RX
Misc :
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Instrument :
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ClientSampleId :
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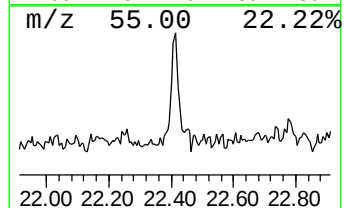
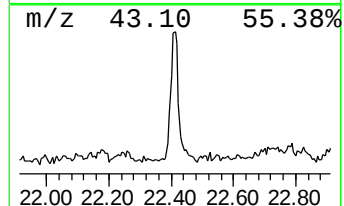
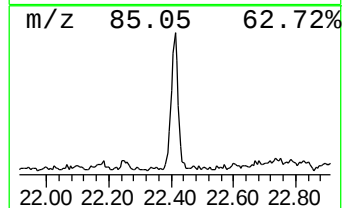
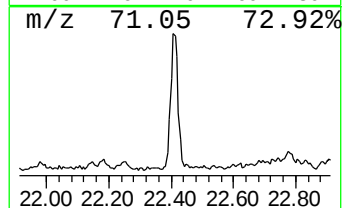
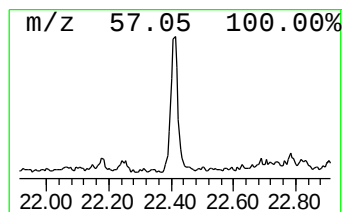
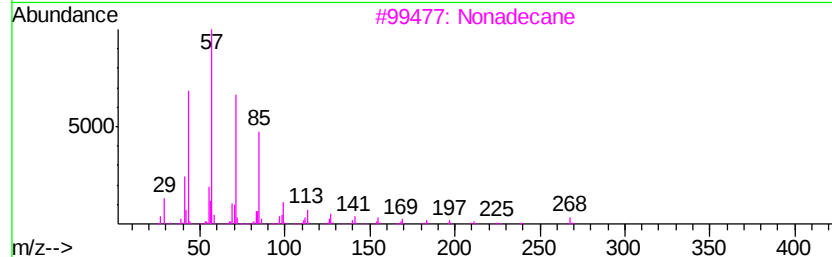
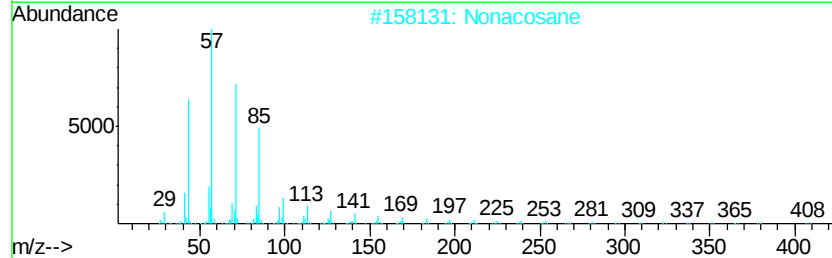
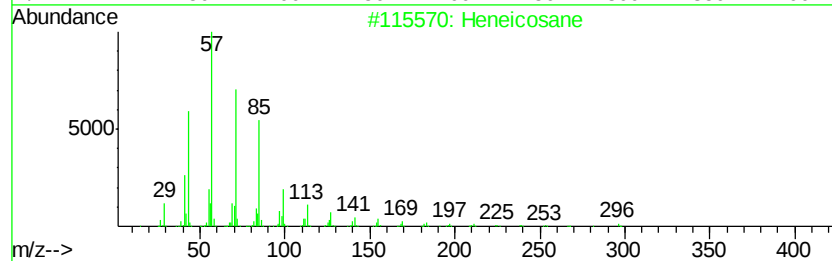
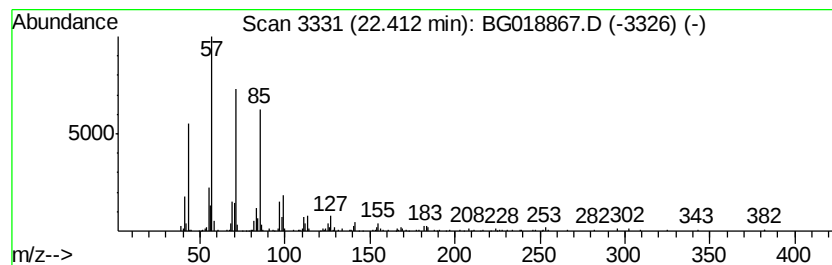
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.41	2.25 ng/ul	183948	Chrysene-d12	21.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	87
2		Nonacosane	408	C29H60	000630-03-5	86
3		Nonadecane	268	C19H40	000629-92-5	80
4		Hexadecane	226	C16H34	000544-76-3	72
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	68



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
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Misc :
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Instrument :
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ClientSampleId :
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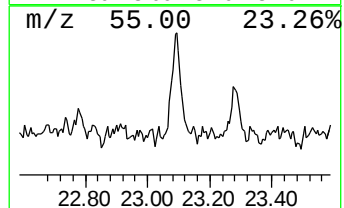
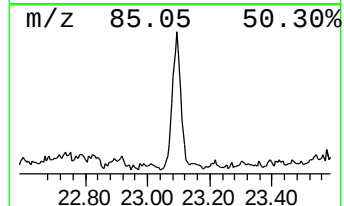
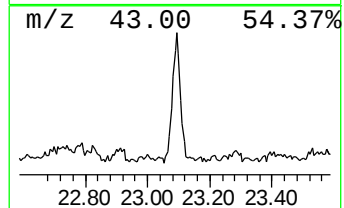
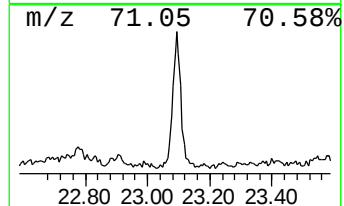
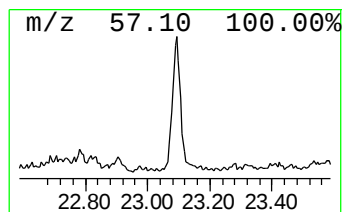
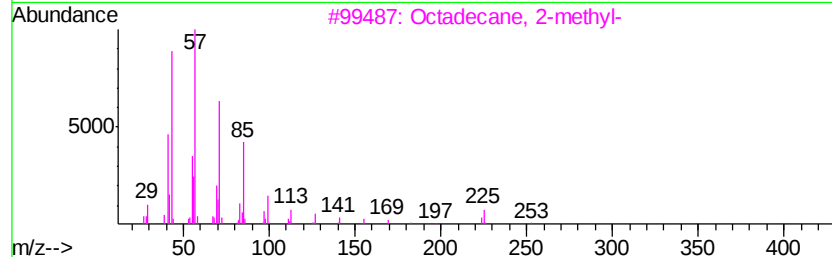
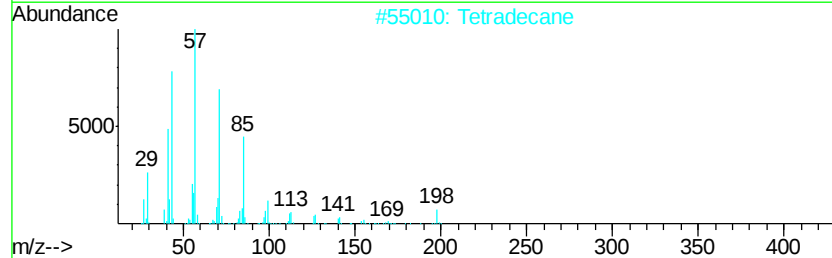
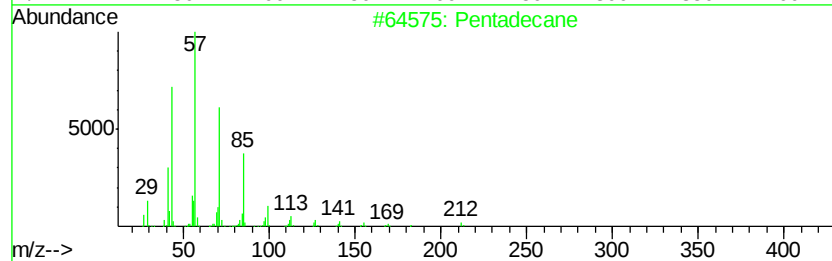
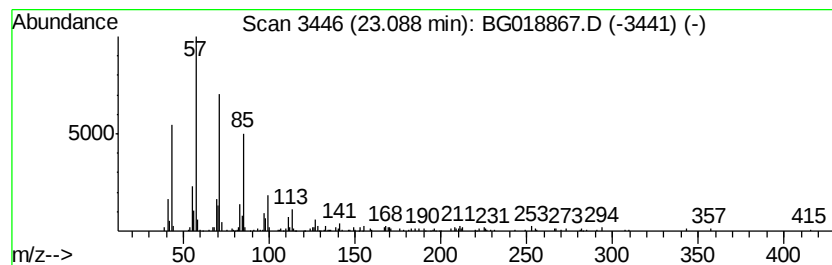
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.09	2.53 ng/ul	207150	Chrysene-d12	21.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	93
2			Tetradecane	198	C14H30	000629-59-4	91
3			Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
4			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
5			Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
Operator : UM/NP
Sample : G3731-02RX
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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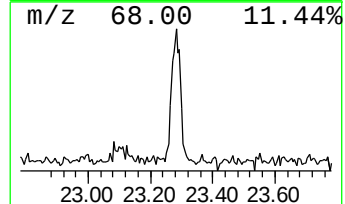
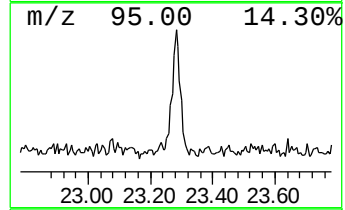
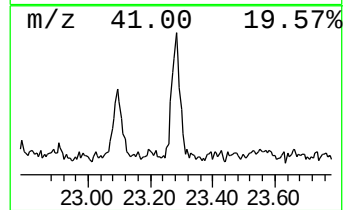
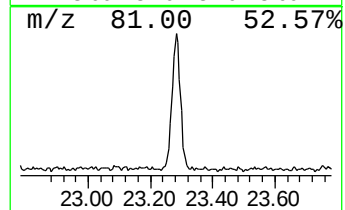
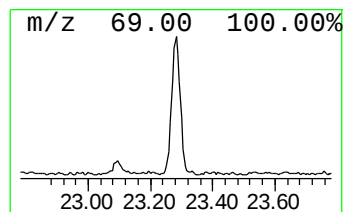
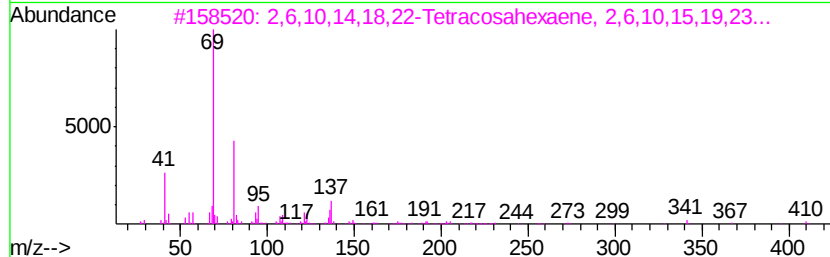
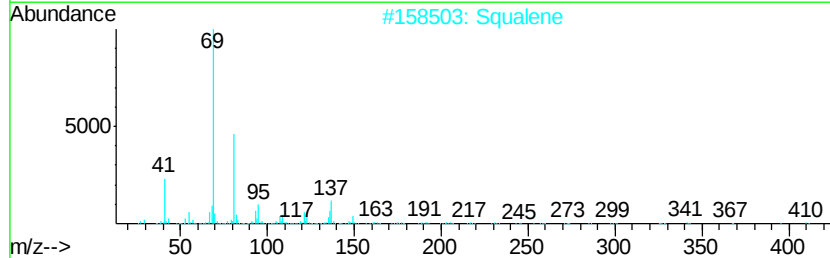
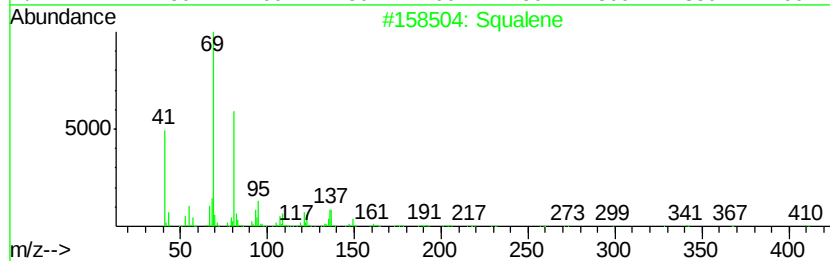
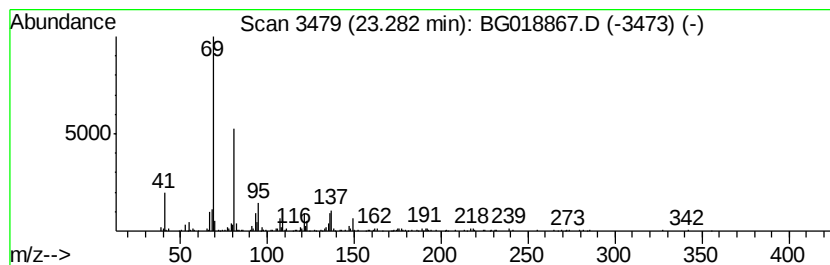
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Squalene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.28	3.19 ng/ul	279899	Perylene-d12	24.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	007683-64-9	91
2		Squalene	410	C30H50	007683-64-9	91
3		2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	90
4		2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	72
5		2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	000106-28-5	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
Operator : UM/NP
Sample : G3731-02RX
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AQ4RX

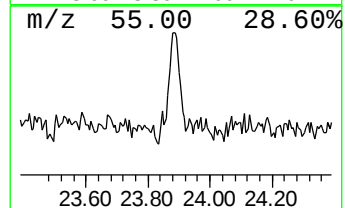
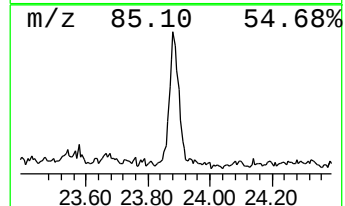
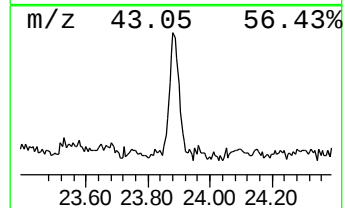
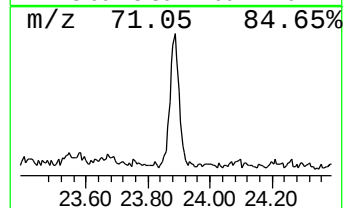
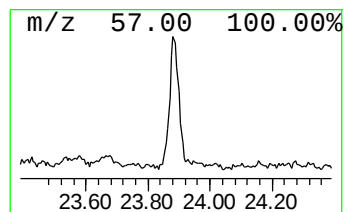
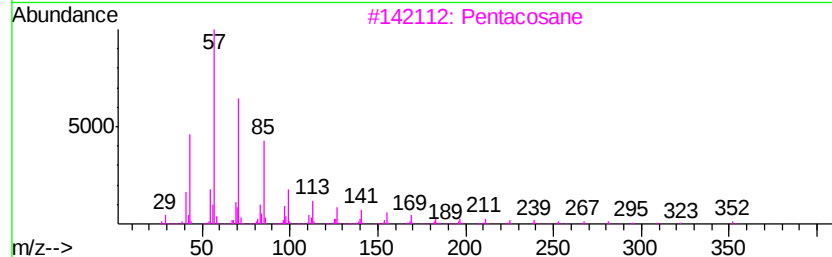
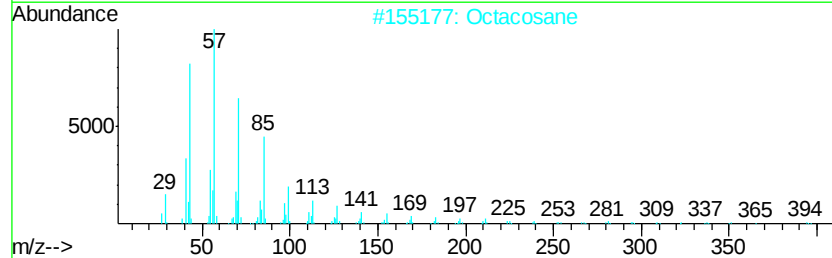
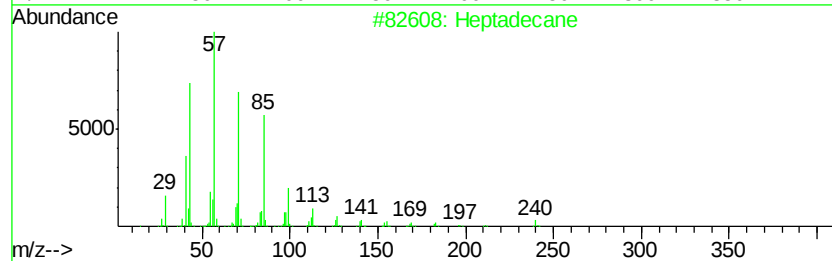
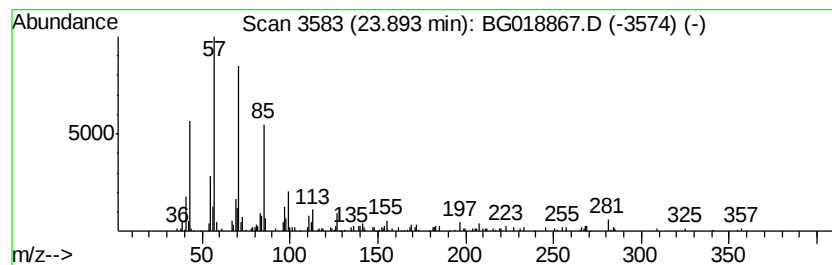
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.89	2.25 ng/ul	197174	Perylene-d12	24.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	94
2			Octacosane	394	C28H58	000630-02-4	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Tetradecane	198	C14H30	000629-59-4	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
Operator : UM/NP
Sample : G3731-02RX
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AQ4RX

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	51.3	ng/ul	1091170	1	8.00	425240	20.0
n-Hexadecanoic acid	18.26	8.9	ng/ul	615833	4	17.37	1390280	20.0
Octadecanoic acid	19.52	2.5	ng/ul	205826	5	21.62	1634550	20.0
5-Undecyne	20.63	3.0	ng/ul	245760	5	21.62	1634550	20.0
(DEL) Alkane: Str...	20.77	2.5	ng/ul	200594	5	21.62	1634550	20.0
Ethanol, 2-(hexad...	21.27	4.7	ng/ul	386826	5	21.62	1634550	20.0
(DEL) Alkane: Str...	21.81	2.5	ng/ul	203029	5	21.62	1634550	20.0
(DEL) Alkane: Str...	22.41	2.3	ng/ul	183948	5	21.62	1634550	20.0
(DEL) Alkane: Str...	23.09	2.5	ng/ul	207150	5	21.62	1634550	20.0
Squalene	23.28	3.2	ng/ul	279899	6	24.82	1756550	20.0
(DEL) Alkane: Str...	23.89	2.3	ng/ul	197174	6	24.82	1756550	20.0