

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
 Data File : BG026826.D
 Acq On : 2 May 2017 3:44
 Operator : SJ/MA
 Sample : I2850-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSY6

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	3.429	53	58	67	rVB2	35018	58877	1.65%	0.118%
2	4.510	240	242	248	rVB3	9359	14598	0.41%	0.029%
3	5.109	339	344	352	rVB2	34606	67230	1.89%	0.134%
4	6.690	611	613	619	rVB4	15573	27665	0.78%	0.055%
5	7.189	691	698	714	rVB	502027	984112	27.64%	1.968%
6	7.330	715	722	732	rVV	486539	792900	22.27%	1.585%
7	7.448	738	742	751	rVB5	22435	43951	1.23%	0.088%
8	7.548	752	759	770	rVB	562876	994626	27.93%	1.989%
9	7.906	817	820	825	rBV2	14349	18884	0.53%	0.038%
10	8.012	830	838	848	rBV	512202	896579	25.18%	1.793%
11	8.723	953	959	975	rVB	589232	1138683	31.98%	2.277%
12	9.169	1028	1035	1044	rBV	545234	1005501	28.24%	2.010%
13	9.586	1102	1106	1110	rVB4	12753	20044	0.56%	0.040%
14	9.892	1150	1158	1173	rBV	472211	859538	24.14%	1.719%
15	10.438	1244	1251	1274	rVB	732165	1405202	39.47%	2.810%
16	10.809	1306	1314	1323	rBV	899559	1571052	44.12%	3.141%
17	10.944	1329	1337	1356	rVB	589209	1150044	32.30%	2.299%
18	12.389	1578	1583	1590	rVB2	15910	30010	0.84%	0.060%
19	13.394	1748	1754	1758	rVV7	12764	20731	0.58%	0.041%
20	13.505	1767	1773	1778	rVV8	12382	26494	0.74%	0.053%
21	13.564	1778	1783	1795	rVB8	10317	30818	0.87%	0.062%
22	13.893	1833	1839	1845	rBV6	30512	54988	1.54%	0.110%
23	13.952	1845	1849	1853	rVV6	11450	20795	0.58%	0.042%
24	14.022	1853	1861	1865	rVV	1455637	2078603	58.38%	4.156%
25	14.069	1865	1869	1879	rVV	262868	399416	11.22%	0.799%
26	14.316	1899	1911	1926	rBV	1760712	2815077	79.06%	5.628%
27	14.510	1939	1944	1950	rVB	26921	36303	1.02%	0.073%
28	14.622	1950	1963	1970	rBV2	1354701	2147852	60.32%	4.294%
29	14.704	1970	1977	1989	rVB4	77455	162317	4.56%	0.325%
30	14.845	1989	2001	2020	rBV	264435	741562	20.83%	1.483%
31	14.980	2020	2024	2031	rVV8	12638	30869	0.87%	0.062%
32	15.133	2044	2050	2055	rVB7	10703	21875	0.61%	0.044%
33	15.192	2055	2060	2067	rVB2	20052	32647	0.92%	0.065%
34	15.274	2067	2074	2081	rVB8	15368	30973	0.87%	0.062%

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Integration Parameters: LSCINT.P

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35	15.415	2092	2098	2101	rBV5	11645	22583	0.63%	0.045%
36	15.456	2101	2105	2109	rVB	53536	68757	1.93%	0.137%
37	15.609	2124	2131	2140	rVV	2215865	3275120	91.98%	6.548%
38	15.732	2145	2152	2167	rBV	542751	855565	24.03%	1.711%
39	15.850	2167	2172	2178	rVV3	40868	81100	2.28%	0.162%
40	16.002	2195	2198	2206	rVB8	8246	14628	0.41%	0.029%
41	16.073	2206	2210	2215	rBV8	9251	14723	0.41%	0.029%
42	16.179	2219	2228	2231	rBV8	8262	20088	0.56%	0.040%
43	16.314	2244	2251	2266	rVV	69309	147880	4.15%	0.296%
44	16.649	2304	2308	2316	rBV10	11965	25583	0.72%	0.051%
45	16.755	2323	2326	2333	rVV9	13687	24722	0.69%	0.049%
46	17.101	2378	2385	2389	rBV	50647	70170	1.97%	0.140%
47	17.154	2389	2394	2398	rVB5	23135	37464	1.05%	0.075%
48	17.242	2405	2409	2417	rBV9	30444	57369	1.61%	0.115%
49	17.307	2417	2420	2422	rVV3	25584	34041	0.96%	0.068%
50	17.354	2422	2428	2438	rVV2	1452509	2222232	62.41%	4.443%
51	17.454	2438	2445	2453	rVV2	2083909	3231657	90.76%	6.461%
52	17.518	2453	2456	2463	rVV9	14393	26399	0.74%	0.053%
53	17.642	2471	2477	2484	rVB9	24798	39673	1.11%	0.079%
54	17.841	2504	2511	2515	rBV	25779	45073	1.27%	0.090%
55	17.930	2520	2526	2533	rBV	229466	311412	8.75%	0.623%
56	18.000	2536	2538	2544	rVB7	16298	24602	0.69%	0.049%
57	18.118	2551	2558	2564	rBV3	60210	130853	3.68%	0.262%
58	18.176	2564	2568	2573	rBV	121496	176733	4.96%	0.353%
59	18.235	2573	2578	2588	rBV	588739	884742	24.85%	1.769%
60	18.535	2624	2629	2634	rBV9	20066	46638	1.31%	0.093%
61	18.582	2634	2637	2644	rVB9	13393	27695	0.78%	0.055%
62	18.652	2646	2649	2654	rBV5	38557	47055	1.32%	0.094%
63	18.782	2667	2671	2675	rVB7	9801	15217	0.43%	0.030%
64	18.829	2675	2679	2683	rBV6	11481	17973	0.50%	0.036%
65	18.964	2699	2702	2708	rVB8	15170	22595	0.63%	0.045%
66	19.158	2724	2735	2740	rBV8	31954	104669	2.94%	0.209%
67	19.381	2765	2773	2788	rBV5	124116	431318	12.11%	0.862%
68	19.504	2789	2794	2806	rVV	180301	295769	8.31%	0.591%
69	19.628	2811	2815	2817	rBV2	16430	24851	0.70%	0.050%
70	19.733	2827	2833	2843	rBV	2371756	3560536	100.00%	7.119%
71	19.827	2844	2849	2865	rVB	79043	238894	6.71%	0.478%

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72	20.098	2890	2895	2897	rBV6	14080	25268	0.71%	0.051%
73	20.174	2905	2908	2914	rVB8	18786	26834	0.75%	0.054%
74	20.256	2918	2922	2928	rBV6	37028	60482	1.70%	0.121%
75	20.321	2930	2933	2938	rBV6	31214	49181	1.38%	0.098%
76	20.574	2969	2976	2981	rBV5	65082	152676	4.29%	0.305%
77	20.650	2984	2989	2991	rBV6	33879	54335	1.53%	0.109%
78	20.691	2991	2996	3001	rVB6	65911	132707	3.73%	0.265%
79	20.756	3002	3007	3019	rVB4	127423	229109	6.43%	0.458%
80	21.096	3061	3065	3068	rBV6	26876	36054	1.01%	0.072%
81	21.243	3079	3090	3099	rVB9	110332	327745	9.20%	0.655%
82	21.320	3100	3103	3107	rBV3	26879	41980	1.18%	0.084%
83	21.390	3107	3115	3137	rVV3	96339	571438	16.05%	1.143%
84	21.602	3144	3151	3168	rBV	1646003	2688445	75.51%	5.375%
85	21.778	3178	3181	3188	rVB3	59892	94984	2.67%	0.190%
86	22.001	3207	3219	3226	rBV3	48244	194419	5.46%	0.389%
87	22.371	3278	3282	3287	rBV2	73055	121475	3.41%	0.243%
88	22.571	3313	3316	3327	rBV2	25975	78517	2.21%	0.157%
89	22.742	3339	3345	3356	rVB2	168616	316134	8.88%	0.632%
90	22.853	3359	3364	3381	rBV2	184588	512868	14.40%	1.025%
91	23.047	3393	3397	3406	rVB	74973	141498	3.97%	0.283%
92	23.235	3424	3429	3438	rVB2	180391	336564	9.45%	0.673%
93	23.829	3524	3530	3539	rVB3	149219	295173	8.29%	0.590%
94	24.551	3642	3653	3673	rVB2	1271962	3432340	96.40%	6.863%
95	24.763	3679	3689	3704	rVB2	923488	2550911	71.64%	5.100%
96	25.750	3852	3857	3865	rBV2	18497	42932	1.21%	0.086%
97	25.850	3866	3874	3887	rVB3	152079	427322	12.00%	0.854%
98	27.172	4089	4099	4110	rBV3	75626	261241	7.34%	0.522%
99	28.752	4360	4368	4380	rBV4	61700	220757	6.20%	0.441%
100	31.267	4785	4796	4812	rVB4	39289	184316	5.18%	0.369%

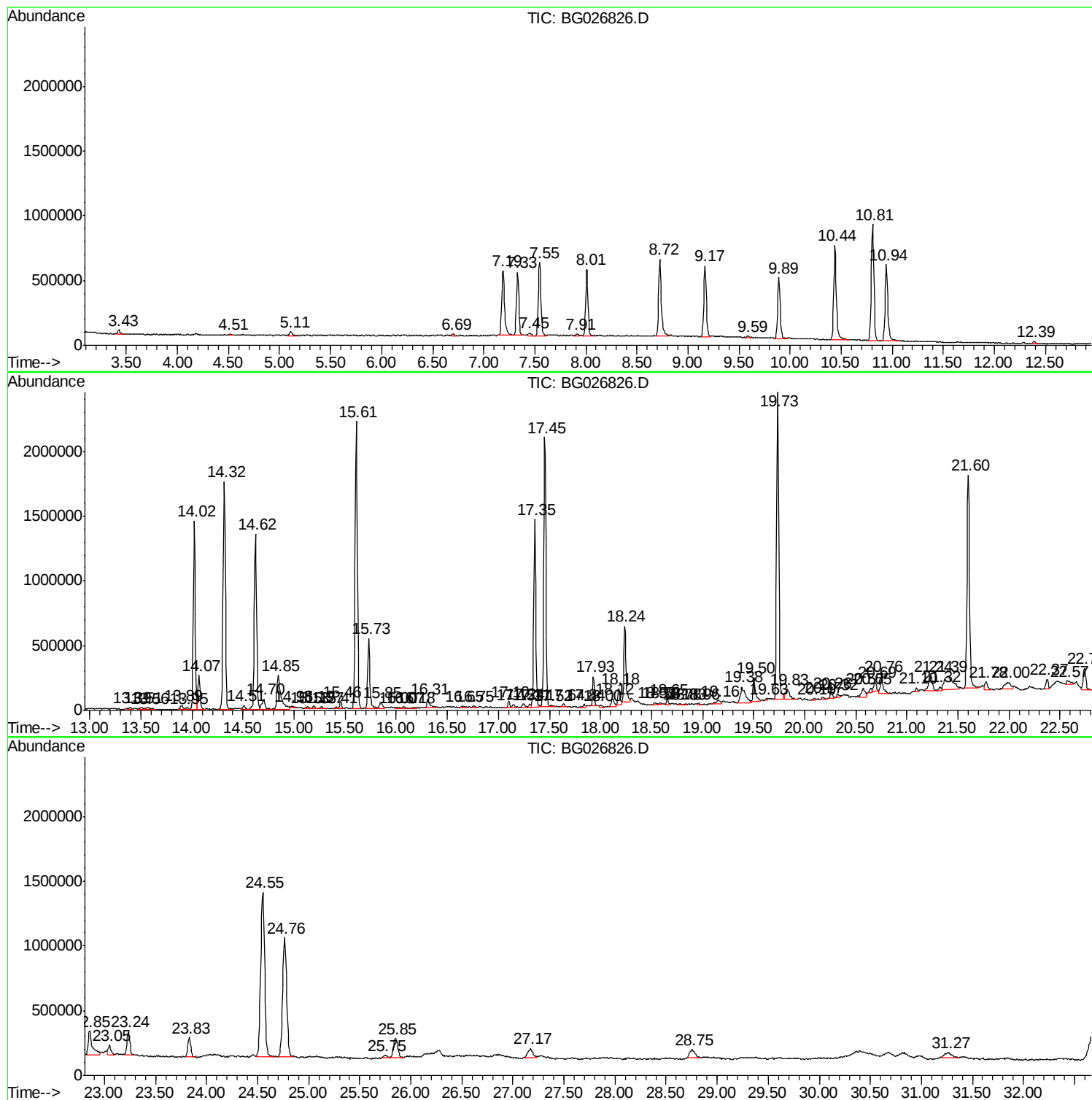
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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



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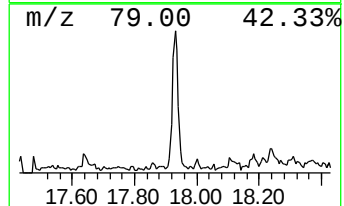
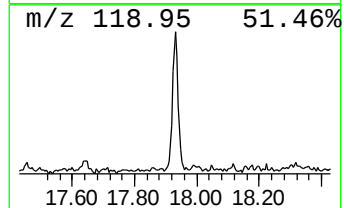
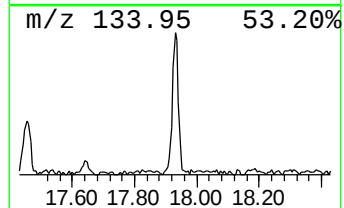
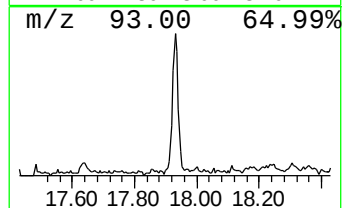
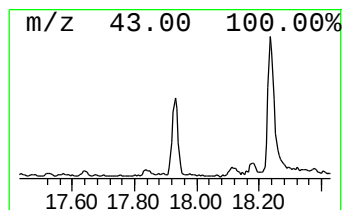
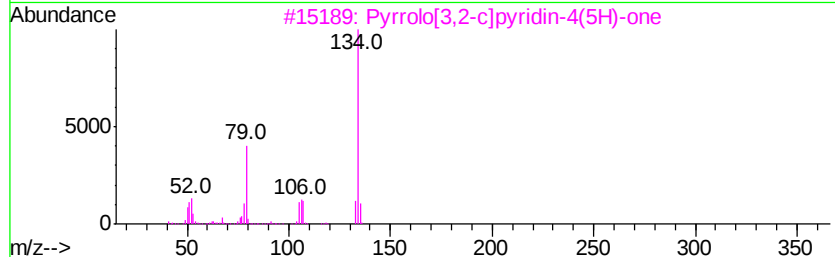
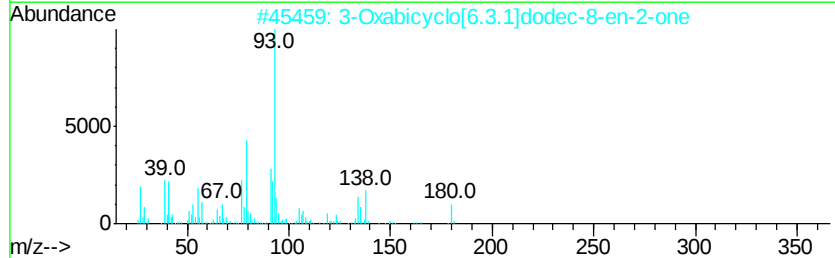
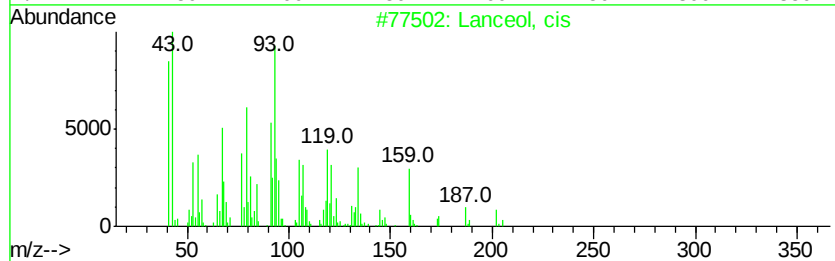
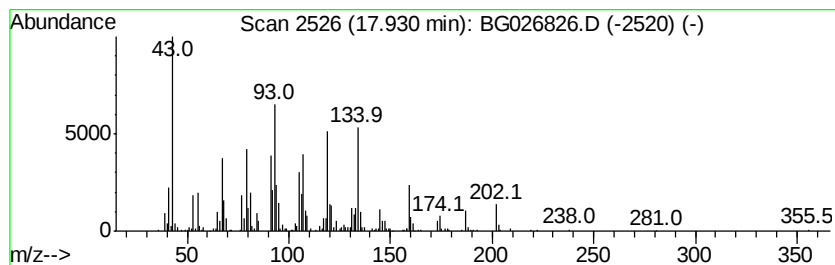
Instrument :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Lanceol, cis Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.93	2.80 ng/ul	311412	Phenanthrene-d10	17.35		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lanceol, cis		220	C15H24O	010067-28-4	50
2	3-Oxabicyclo[6.3.1]dodec-8-en-2-one		180	C11H16O2	074785-44-7	27
3	Pvrrolo[3,2-clpvridin-4(5H)-one		134	C7H6N2O	054415-77-9	22
4	1,4-Cyclohexadiene, 3-ethenyl-1,...		134	C10H14	062338-57-2	22
5	Benzene, 1,2-diethyl-		134	C10H14	000135-01-3	20



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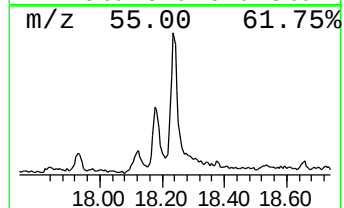
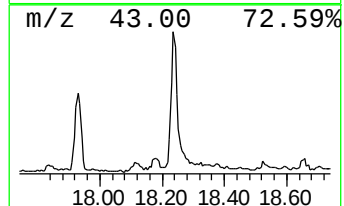
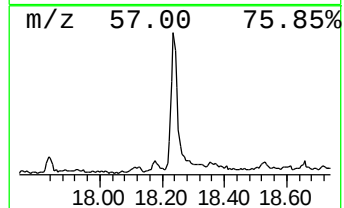
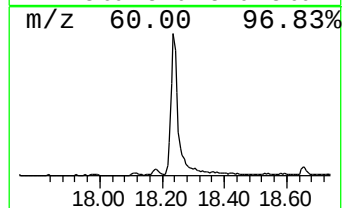
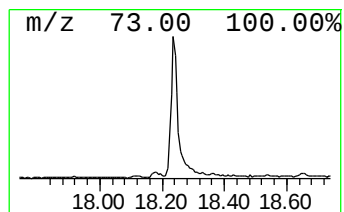
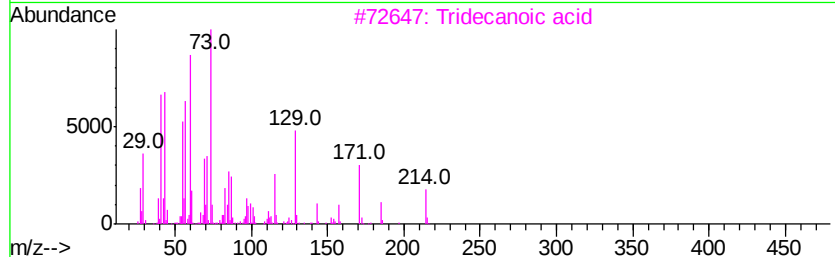
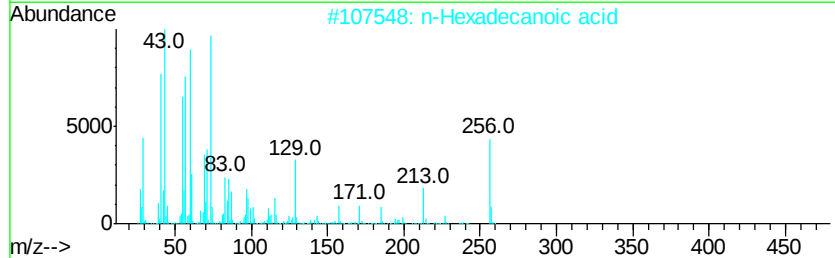
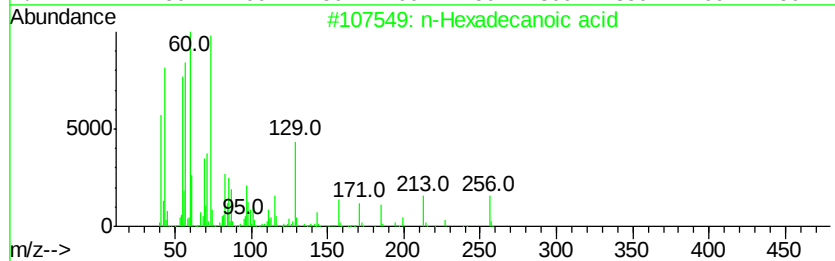
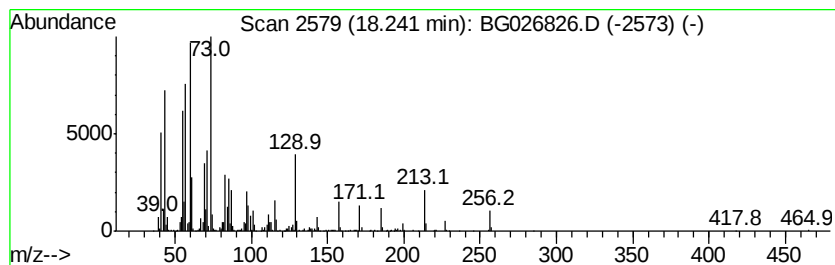
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.24	7.96 ng/ul	884742	Phenanthrene-d10	17.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3		Tridecanoic acid	214	C13H26O2	000638-53-9	96
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	95
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



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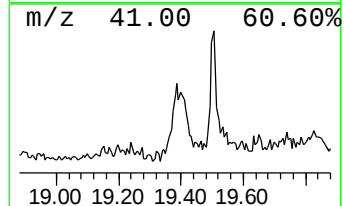
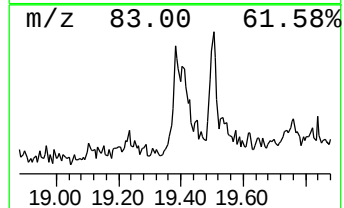
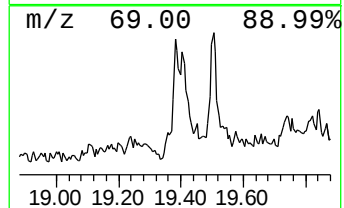
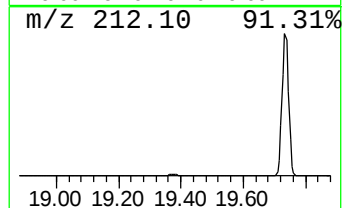
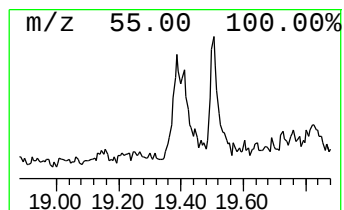
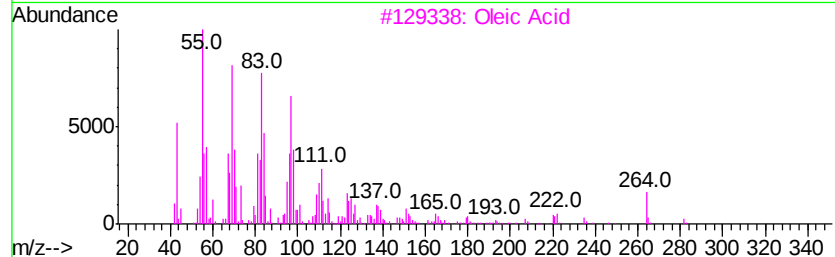
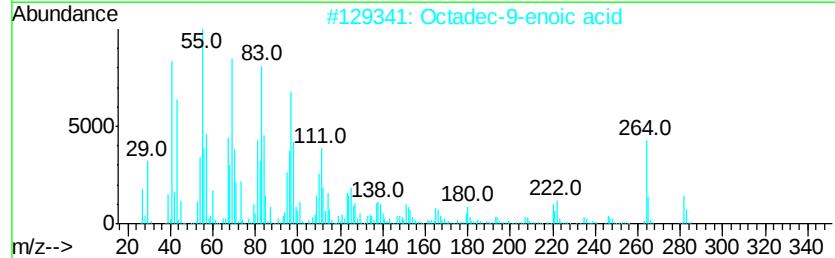
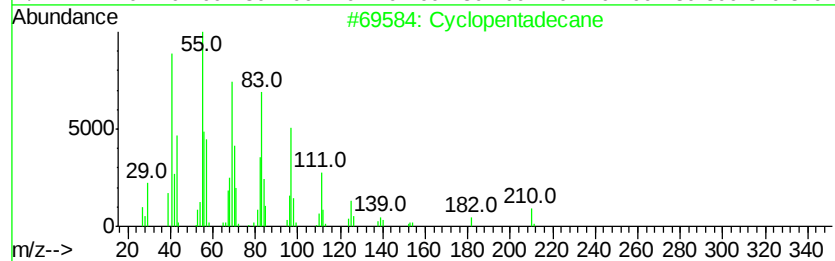
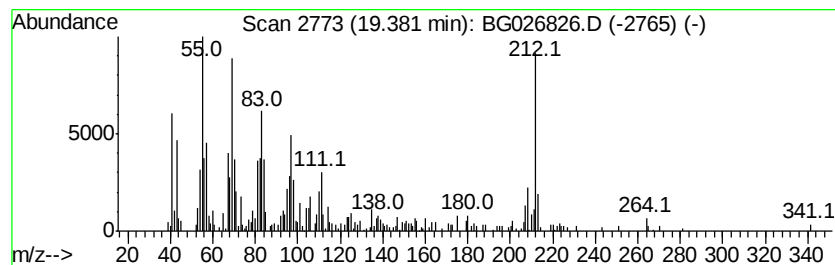
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Peak Number 3 (DEL) Alkane: Cyclic19.38 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.38	3.88 ng/ul	431318	Phenanthrene-d10	17.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	64
2		Octadec-9-enoic acid	282	C18H34O2	1000190-13-7	60
3		Oleic Acid	282	C18H34O2	000112-80-1	60
4		n-Propyl 11-octadecenoate	324	C21H40O2	1000336-71-7	46
5		1-Dodecanol	186	C12H26O	000112-53-8	45



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
Operator : SJ/MA
Sample : I2850-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JHSY6

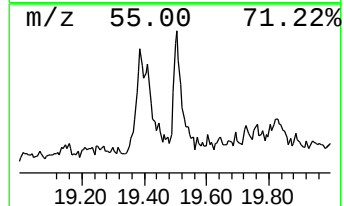
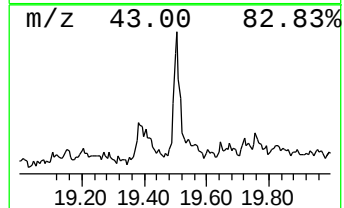
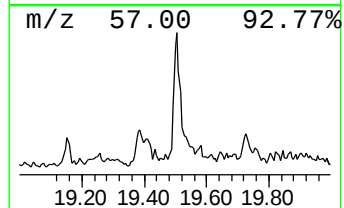
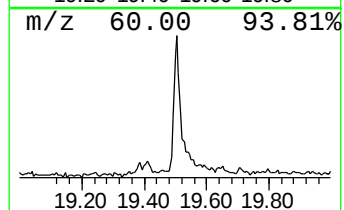
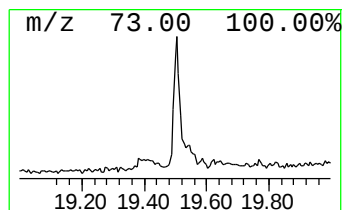
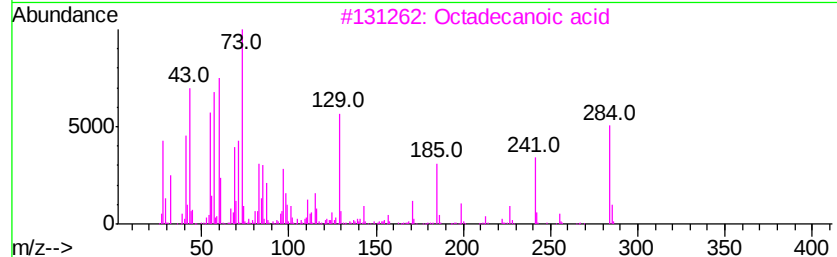
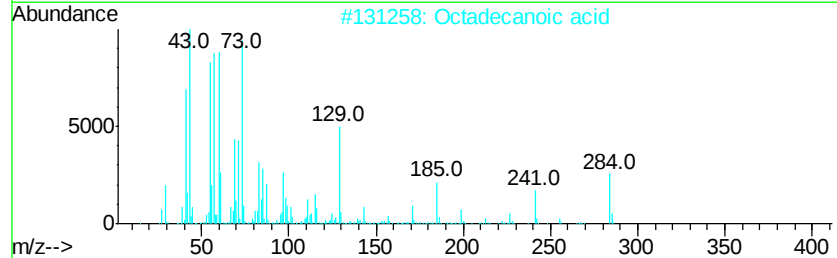
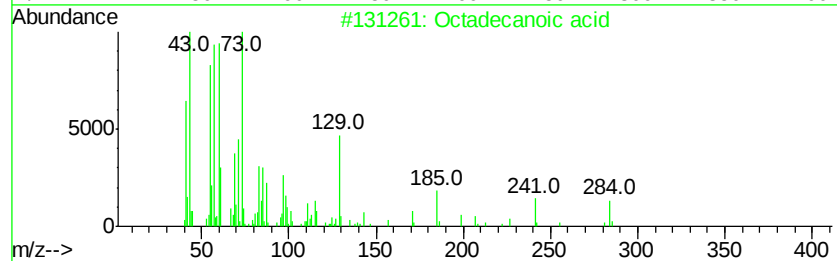
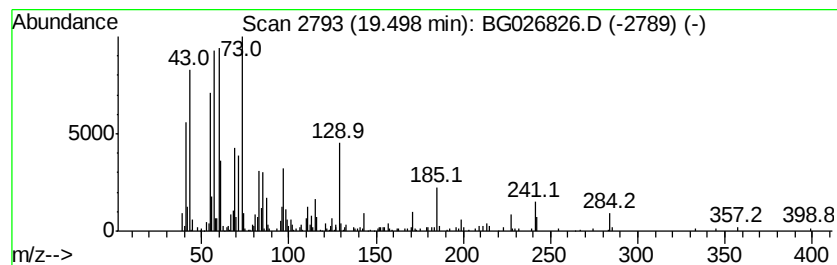
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.50	2.20 ng/ul	295769	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid	284	C18H36O2	000057-11-4	99
3		Octadecanoic acid	284	C18H36O2	000057-11-4	96
4		Octadecanoic acid	284	C18H36O2	000057-11-4	96
5		Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
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Sample : I2850-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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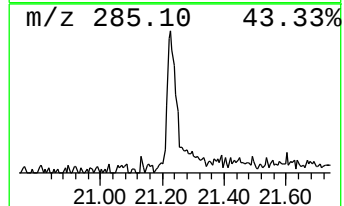
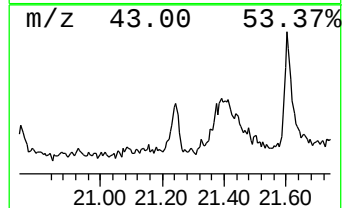
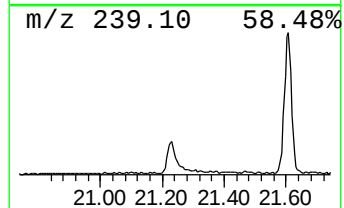
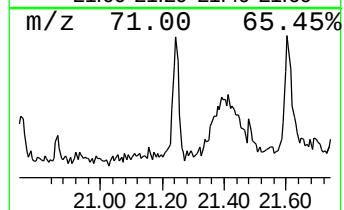
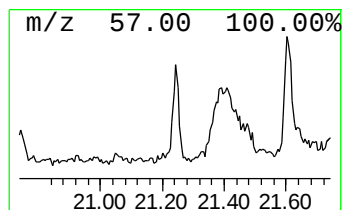
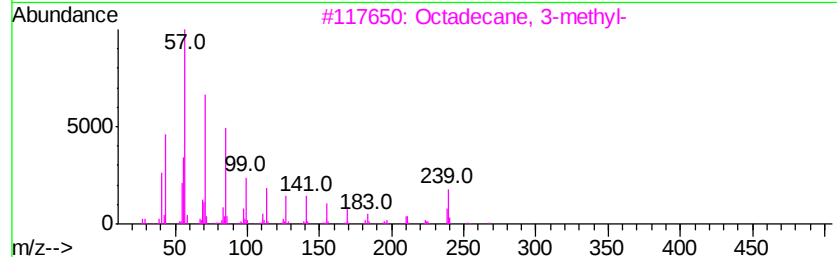
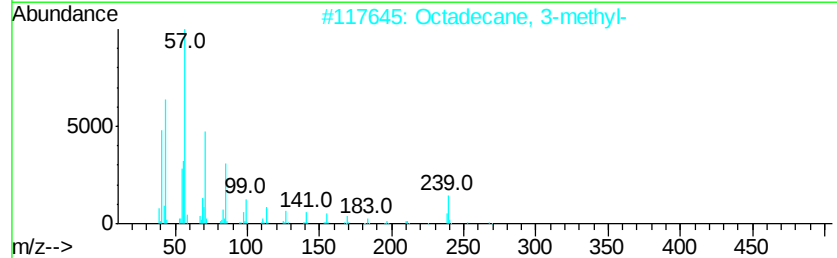
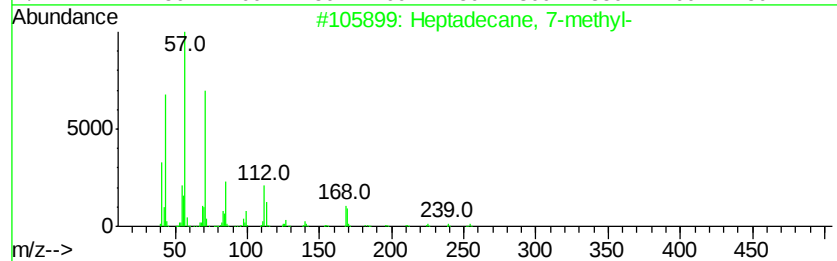
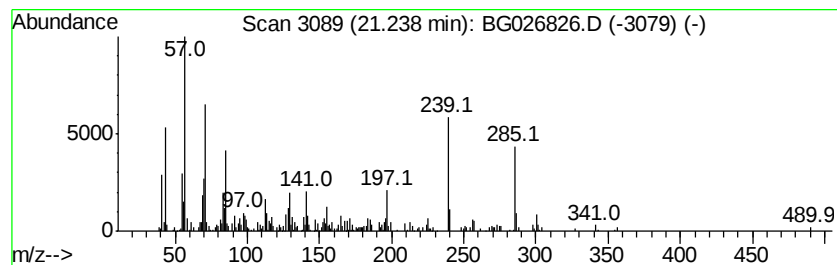
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.24	2.44 ng/ul	327745	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	50
2		Octadecane, 3-methyl-	268	C19H40	006561-44-0	49
3		Octadecane, 3-methyl-	268	C19H40	006561-44-0	49
4		Octane, 4-ethyl-	142	C10H22	015869-86-0	43
5		Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
Operator : SJ/MA
Sample : I2850-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

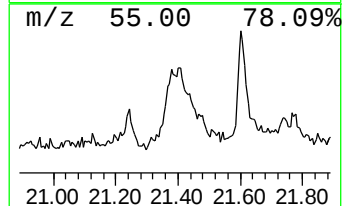
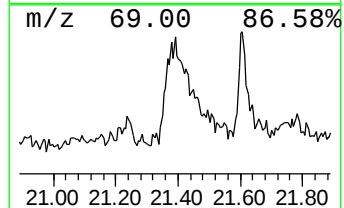
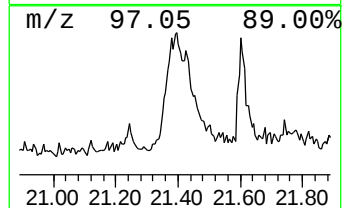
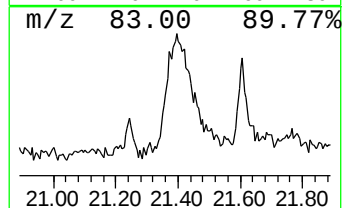
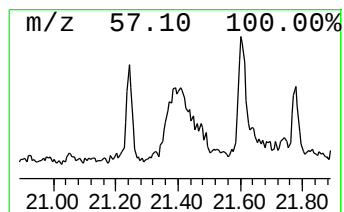
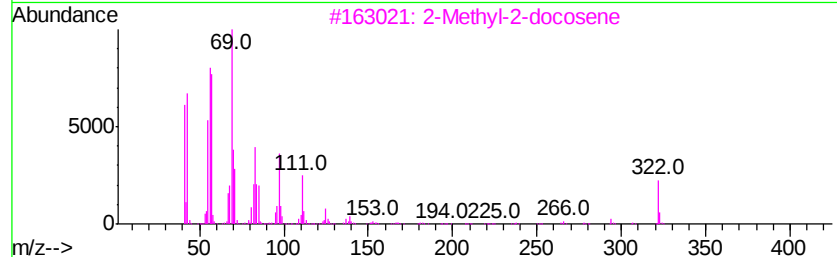
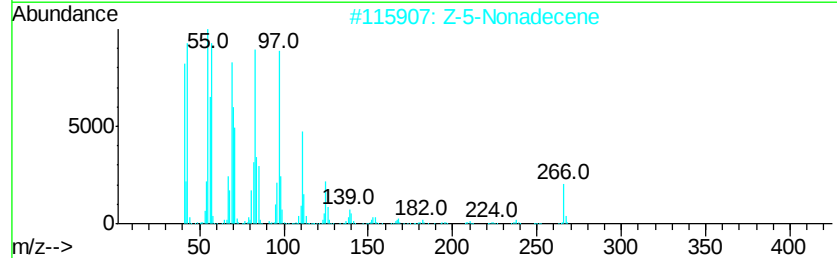
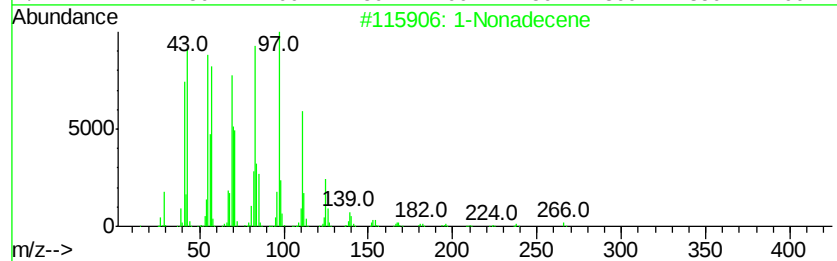
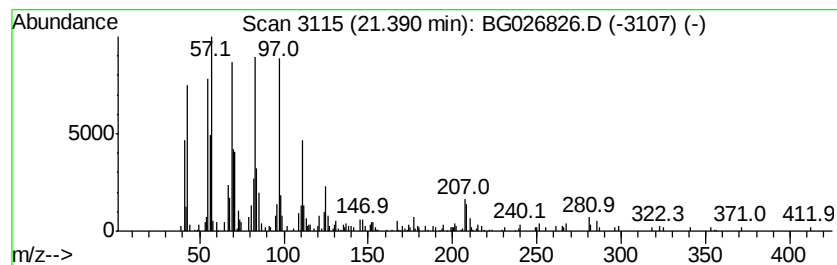
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic21.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.39	4.25 ng/ul	571438	Chrysene-d12	21.60	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	99
2	Z-5-Nonadecene	266	C19H38	1000131-11-8	97
3	2-Methyl-2-docosene	322	C23H46	1000131-16-9	93
4	9-Nonadecene	266	C19H38	031035-07-1	93
5	1-Tricosene	322	C23H46	018835-32-0	93



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
Operator : SJ/MA
Sample : I2850-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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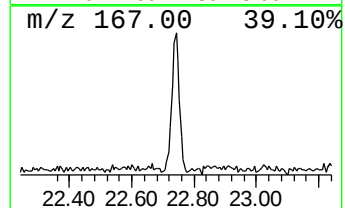
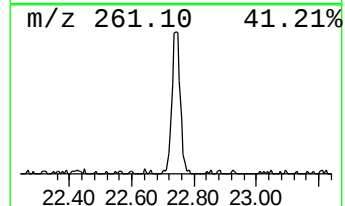
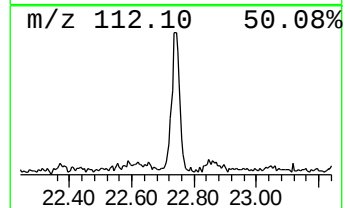
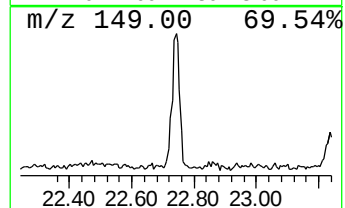
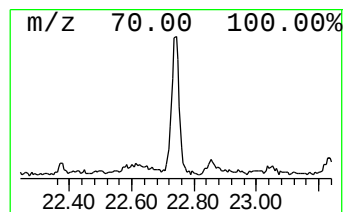
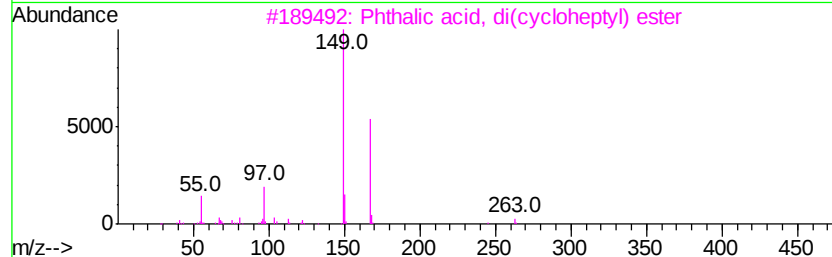
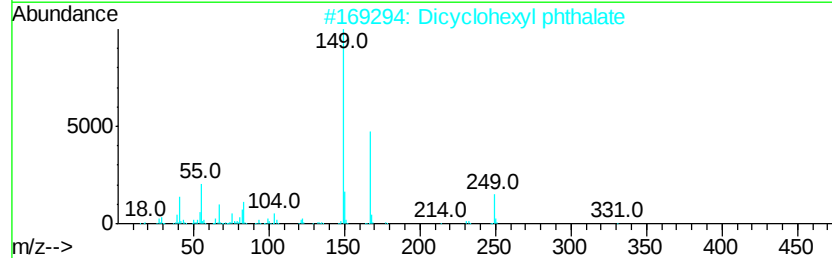
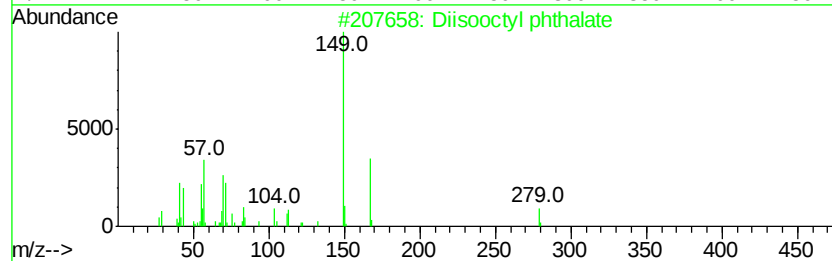
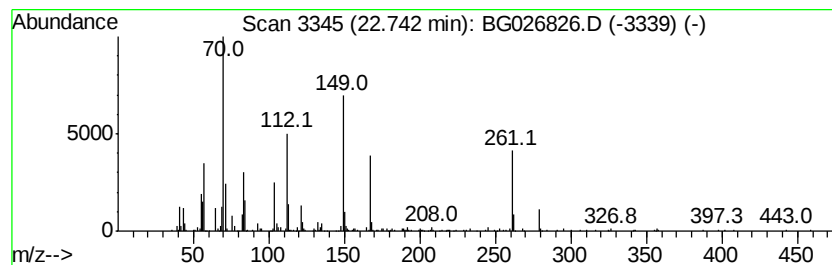
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.74	2.35 ng/ul	316134	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diisooctyl phthalate	390	C24H38O4	000131-20-4	22
2		Dicyclohexyl phthalate	330	C20H26O4	000084-61-7	14
3		Phthalic acid, di(cycloheptyl) e...	358	C22H30O4	1000322-83-7	14
4		2-((2-Ethylbutoxy)carbonyl)benzo...	250	C14H18O4	1000373-62-8	14
5		Bromoacetic acid, 2-ethylhexyl e...	250	C10H19BrO2	068144-73-0	14



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
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Sample : I2850-16
Misc :
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Instrument :
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ClientSampleId :
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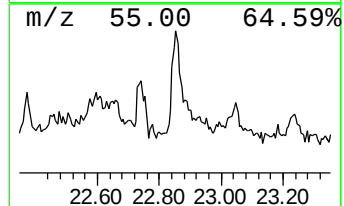
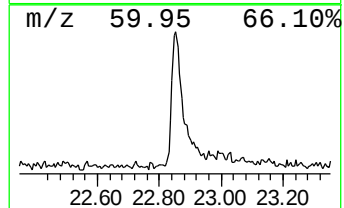
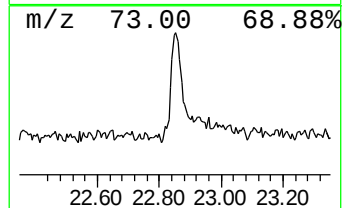
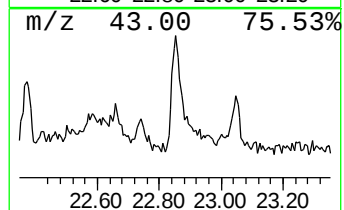
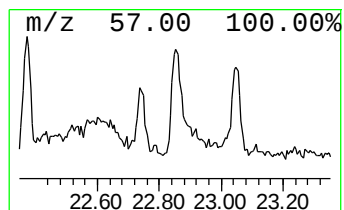
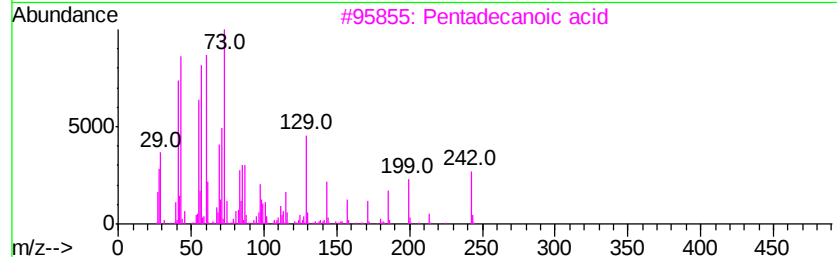
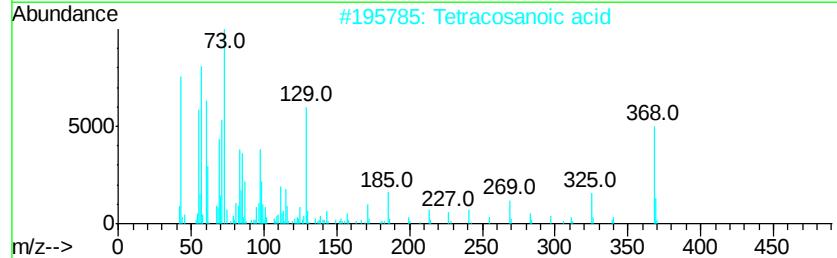
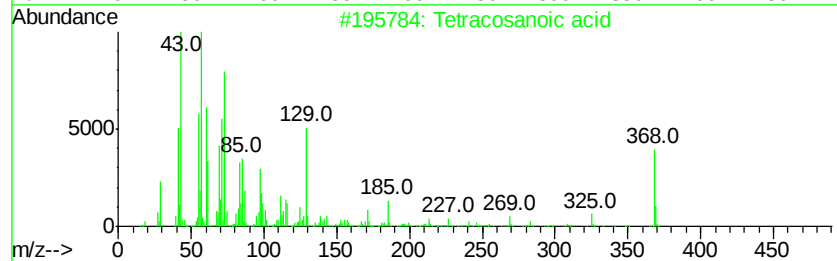
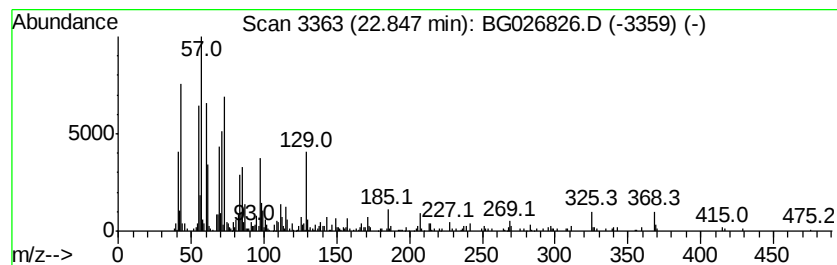
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Tetracosanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.85	3.82 ng/ul	512868	Chrysene-d12	21.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosanoic acid	368	C24H48O2	000557-59-5	91
2			Tetracosanoic acid	368	C24H48O2	000557-59-5	50
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	43
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	43
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
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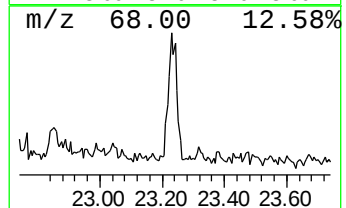
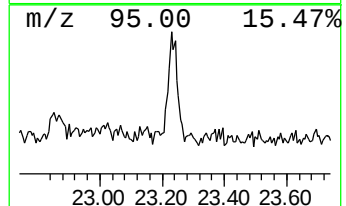
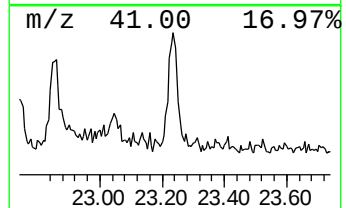
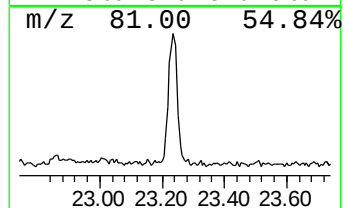
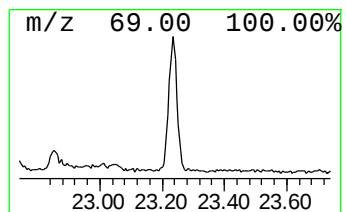
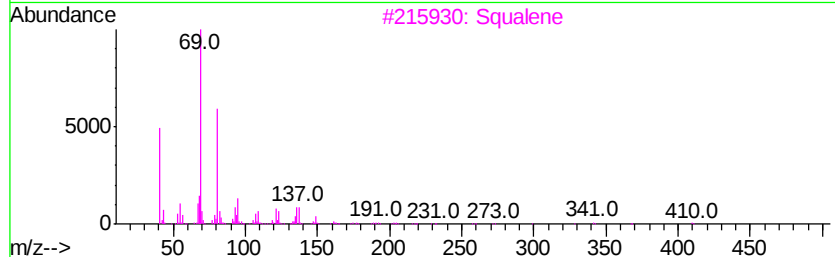
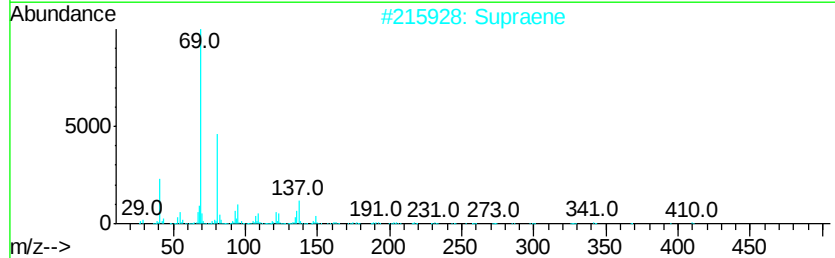
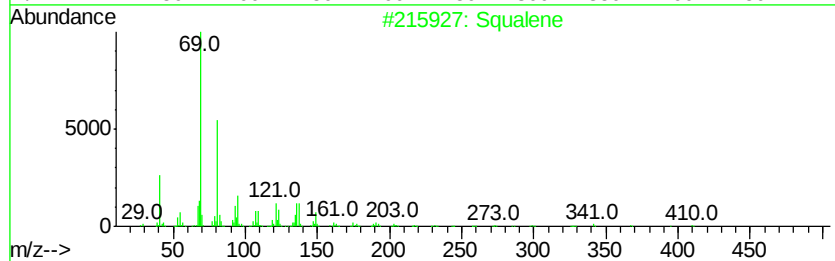
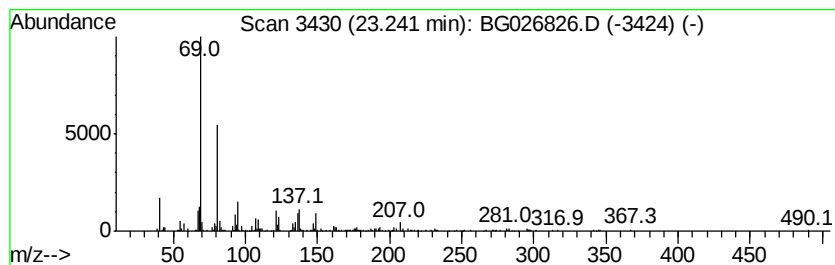
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Squalene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.24	2.64 ng/ul	336564	Perylene-d12	24.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	86
2		Supraene	410	C30H50	007683-64-9	83
3		Squalene	410	C30H50	000111-02-4	80
4		Squalene	410	C30H50	000111-02-4	80
5		1-Bromo-3,7-dimethyl-2,6-octadiene	216	C10H17Br	035719-26-7	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
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ALS Vial : 24 Sample Multiplier: 1

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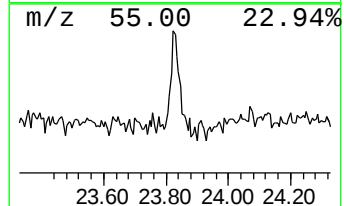
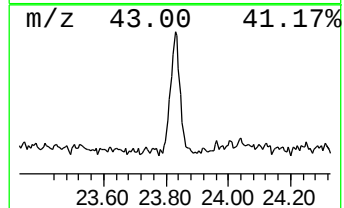
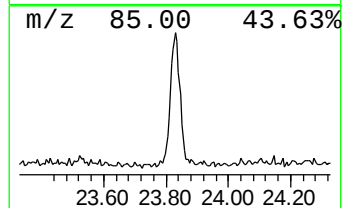
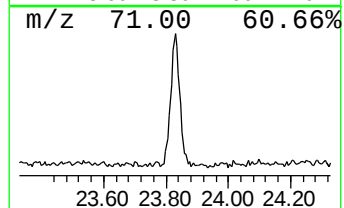
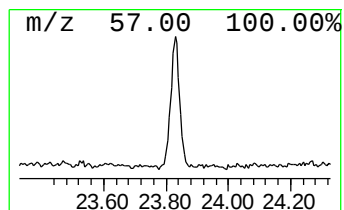
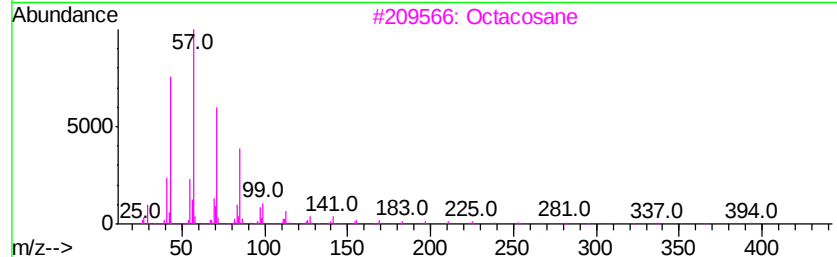
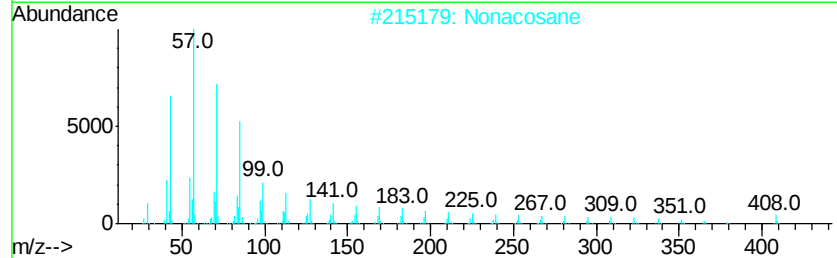
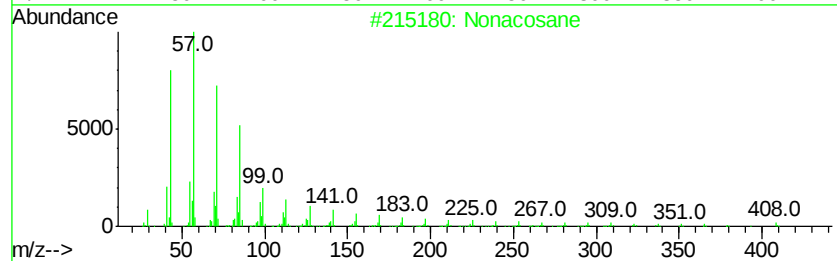
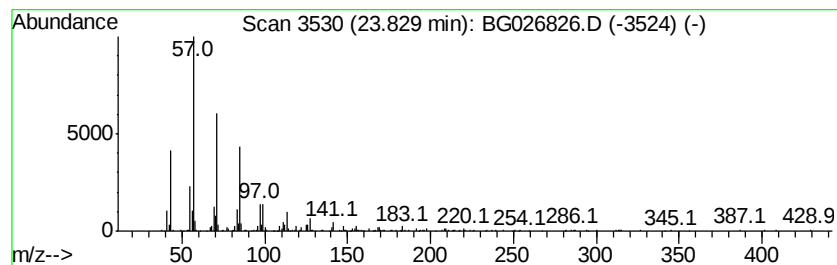
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.83	2.31 ng/ul	295173	Perylene-d12	24.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosane	408	C29H60	000630-03-5	91
2			Nonacosane	408	C29H60	000630-03-5	91
3			Octacosane	394	C28H58	000630-02-4	90
4			Eicosane	282	C20H42	000112-95-8	87
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
Operator : SJ/MA
Sample : I2850-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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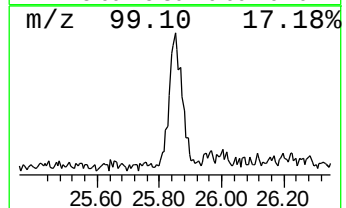
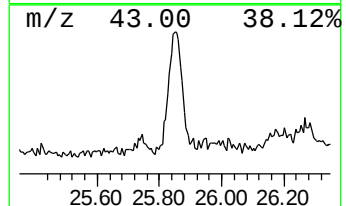
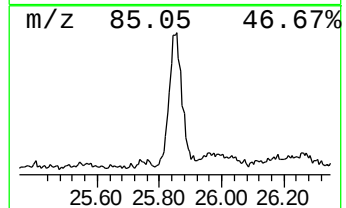
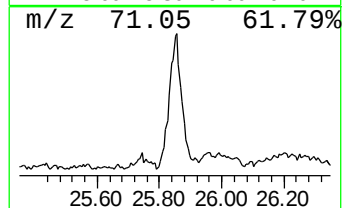
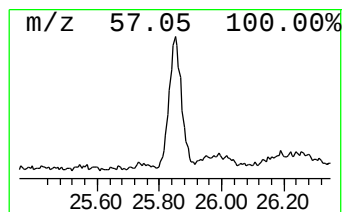
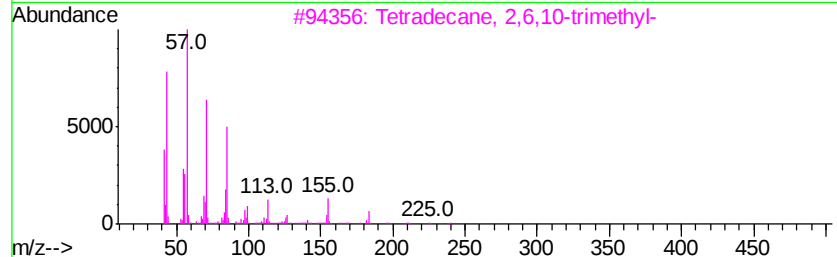
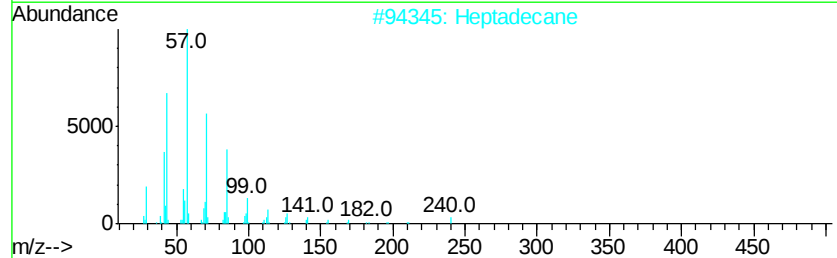
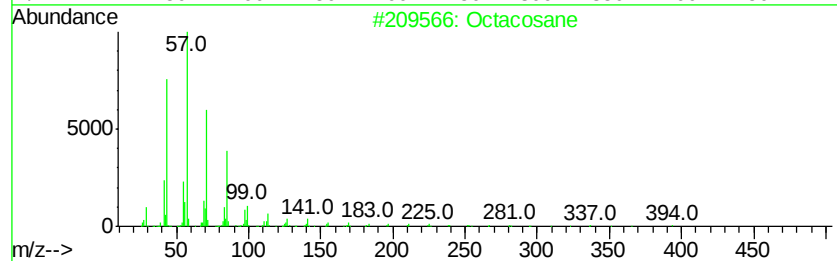
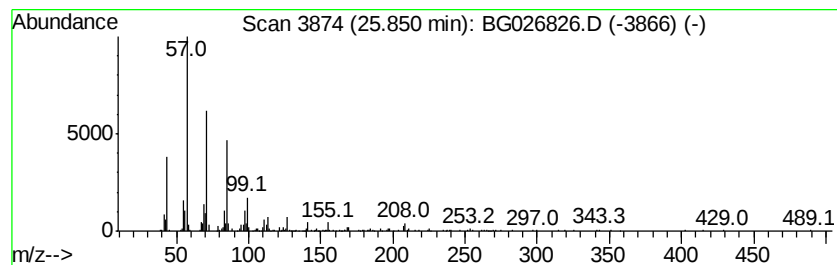
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.85	3.35 ng/ul	427322	Perylene-d12	24.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	87
2			Heptadecane	240	C17H36	000629-78-7	83
3			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	83
4			Heptacosane	380	C27H56	000593-49-7	80
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
Operator : SJ/MA
Sample : I2850-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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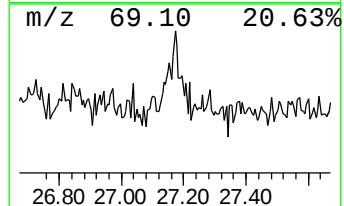
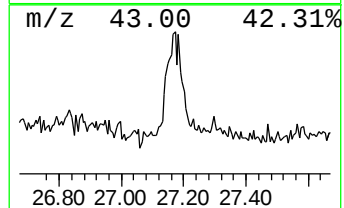
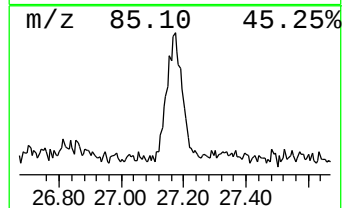
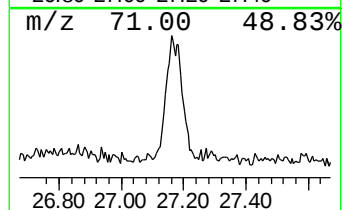
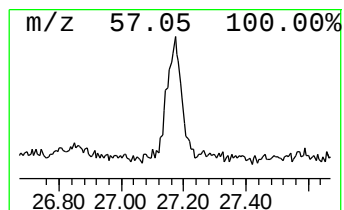
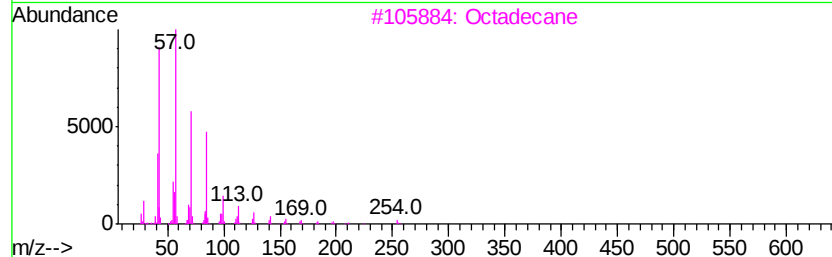
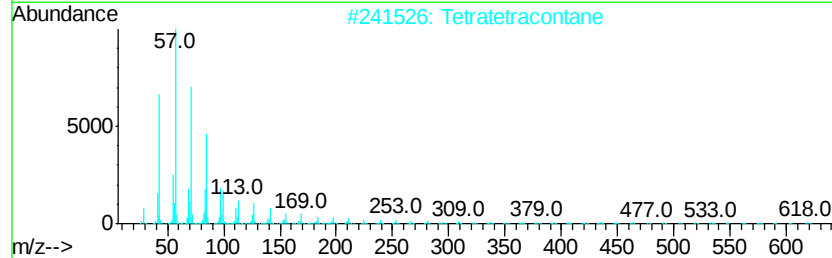
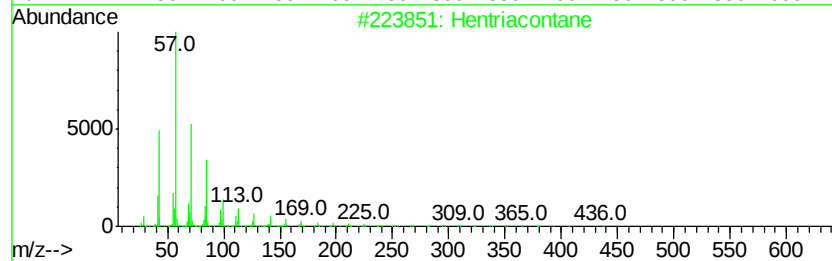
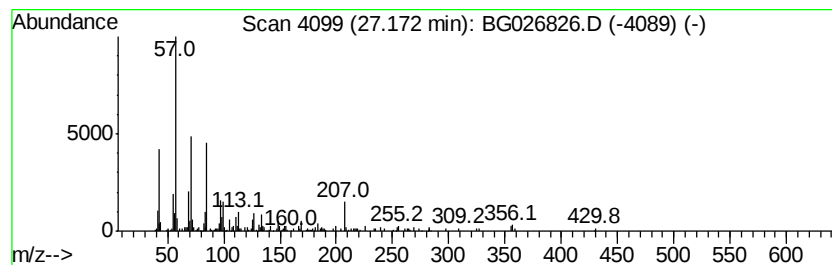
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
27.17	2.05 ng/ul	261241	Perylene-d12	24.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	86
2			Tetratetracontane	619	C44H90	007098-22-8	86
3			Octadecane	254	C18H38	000593-45-3	83
4			Tetracosane	338	C24H50	000646-31-1	80
5			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	78



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\
Data File : BG026826.D
Acq On : 2 May 2017 3:44
Operator : SJ/MA
Sample : I2850-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSY6

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
Lanceol, cis	17.93	2.8	ng/ul	311412	4	17.35	2222230	20.0
n-Hexadecanoic acid	18.24	8.0	ng/ul	884742	4	17.35	2222230	20.0
(DEL) Alkane: Cyc...	19.38	3.9	ng/ul	431318	4	17.35	2222230	20.0
Octadecanoic acid	19.50	2.2	ng/ul	295769	5	21.60	2688450	20.0
(DEL) Alkane: Str...	21.24	2.4	ng/ul	327745	5	21.60	2688450	20.0
(DEL) Alkane: Cyc...	21.39	4.3	ng/ul	571438	5	21.60	2688450	20.0
unknown-01	22.74	2.4	ng/ul	316134	5	21.60	2688450	20.0
Tetracosanoic acid	22.85	3.8	ng/ul	512868	5	21.60	2688450	20.0
Squalene	23.24	2.6	ng/ul	336564	6	24.76	2550910	20.0
(DEL) Alkane: Str...	23.83	2.3	ng/ul	295173	6	24.76	2550910	20.0
(DEL) Alkane: Str...	25.85	3.4	ng/ul	427322	6	24.76	2550910	20.0
(DEL) Alkane: Str...	27.17	2.0	ng/ul	261241	6	24.76	2550910	20.0