

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
 Data File : BM017481.D
 Acq On : 02 Nov 2018 00:38
 Operator : MJ/SJ
 Sample : J5657-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40F1

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.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	3.216	36	39	44	rBV	35705	42276	0.51%	0.044%
2	3.352	57	62	65	rVB6	6536	11878	0.14%	0.012%
3	3.711	119	123	130	rBV2	36291	54332	0.66%	0.057%
4	3.828	139	143	147	rVB2	21628	30604	0.37%	0.032%
5	4.799	301	308	309	rBV5	8611	11422	0.14%	0.012%
6	6.822	644	652	664	rBV2	845408	1747087	21.22%	1.821%
7	6.987	674	680	689	rBV	676707	1014934	12.33%	1.058%
8	7.175	704	712	724	rBV	862824	1399611	17.00%	1.459%
9	7.640	783	791	798	rBV	834740	1348259	16.38%	1.405%
10	7.704	798	802	805	rBV2	15906	24796	0.30%	0.026%
11	8.346	904	911	923	rBV	911750	1529400	18.58%	1.594%
12	8.463	928	931	937	rVB4	11544	20793	0.25%	0.022%
13	8.793	975	987	996	rBV	837751	1405299	17.07%	1.465%
14	9.187	1051	1054	1059	rBV	17178	24713	0.30%	0.026%
15	9.504	1101	1108	1121	rBV	693967	1218996	14.81%	1.271%
16	10.040	1191	1199	1223	rBV	1018232	1875478	22.78%	1.955%
17	10.410	1254	1262	1270	rBV	1319641	2193860	26.65%	2.287%
18	10.557	1280	1287	1304	rBV	728109	1548186	18.80%	1.614%
19	11.475	1435	1443	1446	rBV6	10740	27753	0.34%	0.029%
20	11.516	1446	1450	1459	rVB5	22815	48350	0.59%	0.050%
21	12.010	1528	1534	1542	rVB	23374	38178	0.46%	0.040%
22	13.698	1815	1821	1826	rBV	2128720	3056833	37.13%	3.186%
23	13.745	1826	1829	1838	rVB	731919	1018532	12.37%	1.062%
24	13.975	1856	1868	1880	rBV	2345130	3759058	45.66%	3.918%
25	14.280	1911	1920	1928	rBV2	1925259	3084826	37.47%	3.215%
26	14.510	1953	1959	1978	rBV	472906	1284531	15.60%	1.339%
27	14.675	1984	1987	1991	rBV5	11446	21960	0.27%	0.023%
28	14.727	1991	1996	2006	rVB4	58902	123030	1.49%	0.128%
29	14.804	2006	2009	2014	rVB7	7269	11499	0.14%	0.012%
30	15.092	2054	2058	2061	rBV3	14478	24546	0.30%	0.026%
31	15.145	2064	2067	2072	rVB3	18259	22835	0.28%	0.024%
32	15.280	2083	2090	2106	rBV	3291557	4876749	59.23%	5.083%
33	15.410	2106	2112	2126	rVV	903063	1368961	16.63%	1.427%
34	15.522	2126	2131	2137	rVV3	44591	97279	1.18%	0.101%

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35	15.574	2138	2140	2147	rVB2	20278	24410	0.30%	0.025%
36	15.698	2157	2161	2166	rVB6	9112	19939	0.24%	0.021%
37	15.769	2166	2173	2176	rBV6	7277	17215	0.21%	0.018%
38	15.851	2183	2187	2190	rBV6	6708	14024	0.17%	0.015%
39	15.963	2202	2206	2210	rBV7	9856	15343	0.19%	0.016%
40	16.010	2210	2214	2221	rVV3	30046	54328	0.66%	0.057%
41	16.157	2236	2239	2242	rBV4	10246	14830	0.18%	0.015%
42	16.186	2242	2244	2249	rVB4	12463	15060	0.18%	0.016%
43	16.451	2285	2289	2295	rVV8	14736	19629	0.24%	0.020%
44	16.586	2306	2312	2315	rBV3	32932	51316	0.62%	0.053%
45	16.804	2345	2349	2355	rBV6	33664	61073	0.74%	0.064%
46	16.857	2356	2358	2362	rVB5	14164	14642	0.18%	0.015%
47	16.945	2369	2373	2380	rVB5	48540	71612	0.87%	0.075%
48	17.033	2380	2388	2399	rBV2	2718101	4070114	49.43%	4.242%
49	17.133	2399	2405	2415	rVV2	3811847	5341322	64.87%	5.567%
50	17.216	2415	2419	2427	rVB4	61044	105072	1.28%	0.110%
51	17.327	2435	2438	2447	rVB10	11639	24965	0.30%	0.026%
52	17.398	2447	2450	2451	rBV3	12393	12873	0.16%	0.013%
53	17.427	2452	2455	2460	rVB4	25183	32395	0.39%	0.034%
54	17.539	2471	2474	2477	rBV2	21153	22629	0.27%	0.024%
55	17.645	2485	2492	2496	rBV4	32602	63941	0.78%	0.067%
56	17.751	2507	2510	2515	rVB4	33504	44323	0.54%	0.046%
57	17.821	2516	2522	2527	rBV3	95907	159033	1.93%	0.166%
58	17.880	2528	2532	2538	rBV2	200095	274006	3.33%	0.286%
59	17.945	2538	2543	2552	rBV	1330159	1839434	22.34%	1.917%
60	18.051	2558	2561	2566	rVB6	20798	30301	0.37%	0.032%
61	18.110	2566	2571	2577	rVB	208694	278297	3.38%	0.290%
62	18.168	2577	2581	2585	rBV	168224	207545	2.52%	0.216%
63	18.210	2585	2588	2591	rBV2	77867	104322	1.27%	0.109%
64	18.392	2612	2619	2624	rBV2	183677	312296	3.79%	0.326%
65	18.439	2624	2627	2633	rVB2	93673	141020	1.71%	0.147%
66	18.539	2640	2644	2646	rVV3	62291	78935	0.96%	0.082%
67	18.574	2646	2650	2654	rVB	157139	212207	2.58%	0.221%
68	18.674	2663	2667	2670	rVB4	39042	43619	0.53%	0.045%
69	18.886	2699	2703	2707	rVB2	70852	99754	1.21%	0.104%
70	18.933	2708	2711	2713	rBV3	40592	45471	0.55%	0.047%
71	18.974	2713	2718	2725	rVB4	171643	289588	3.52%	0.302%

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72	19.080	2728	2736	2738	rBV2	133097	227293	2.76%	0.237%
73	19.110	2738	2741	2743	rVV3	147434	211358	2.57%	0.220%
74	19.133	2743	2745	2750	rVV2	135623	174656	2.12%	0.182%
75	19.186	2750	2754	2756	rVV5	78275	114820	1.39%	0.120%
76	19.227	2757	2761	2771	rVV2	456690	746964	9.07%	0.779%
77	19.321	2773	2777	2782	rVB2	56378	86637	1.05%	0.090%
78	19.374	2783	2786	2790	rVB5	27205	37419	0.45%	0.039%
79	19.433	2790	2796	2804	rBV	4671591	6556760	79.64%	6.834%
80	19.592	2820	2823	2826	rVB4	36498	43034	0.52%	0.045%
81	19.692	2837	2840	2844	rVB3	58908	71627	0.87%	0.075%
82	19.962	2883	2886	2889	rBV4	51183	64641	0.79%	0.067%
83	19.998	2889	2892	2898	rVB4	49257	88006	1.07%	0.092%
84	20.315	2943	2946	2951	rBV7	57972	81715	0.99%	0.085%
85	20.951	3050	3054	3065	rBV	1276496	1548543	18.81%	1.614%
86	21.156	3085	3089	3094	rBV	794693	846764	10.28%	0.883%
87	21.233	3097	3102	3111	rBV	4082387	5251727	63.79%	5.474%
88	21.392	3126	3129	3135	rVB	288571	338987	4.12%	0.353%
89	21.821	3198	3202	3214	rBV2	695437	1356597	16.48%	1.414%
90	22.280	3275	3280	3285	rBV	698433	944085	11.47%	0.984%
91	22.774	3359	3364	3368	rBV	2033962	2962604	35.98%	3.088%
92	22.821	3368	3372	3379	rVB	881861	1386667	16.84%	1.445%
93	23.297	3446	3453	3465	rBV	3610439	8233396	100.00%	8.582%
94	23.439	3471	3477	3495	rVB	2543897	5186366	62.99%	5.406%
95	23.956	3560	3565	3572	rVB	1156043	2075385	25.21%	2.163%
96	24.044	3575	3580	3591	rVB	707019	1464793	17.79%	1.527%
97	24.680	3683	3688	3698	rVB	772117	1733593	21.06%	1.807%
98	25.533	3829	3833	3844	rVB	567242	1326640	16.11%	1.383%
99	25.674	3851	3857	3869	rVB2	680945	1815672	22.05%	1.892%
100	26.397	3974	3980	3993	rVB3	837195	2372958	28.82%	2.473%

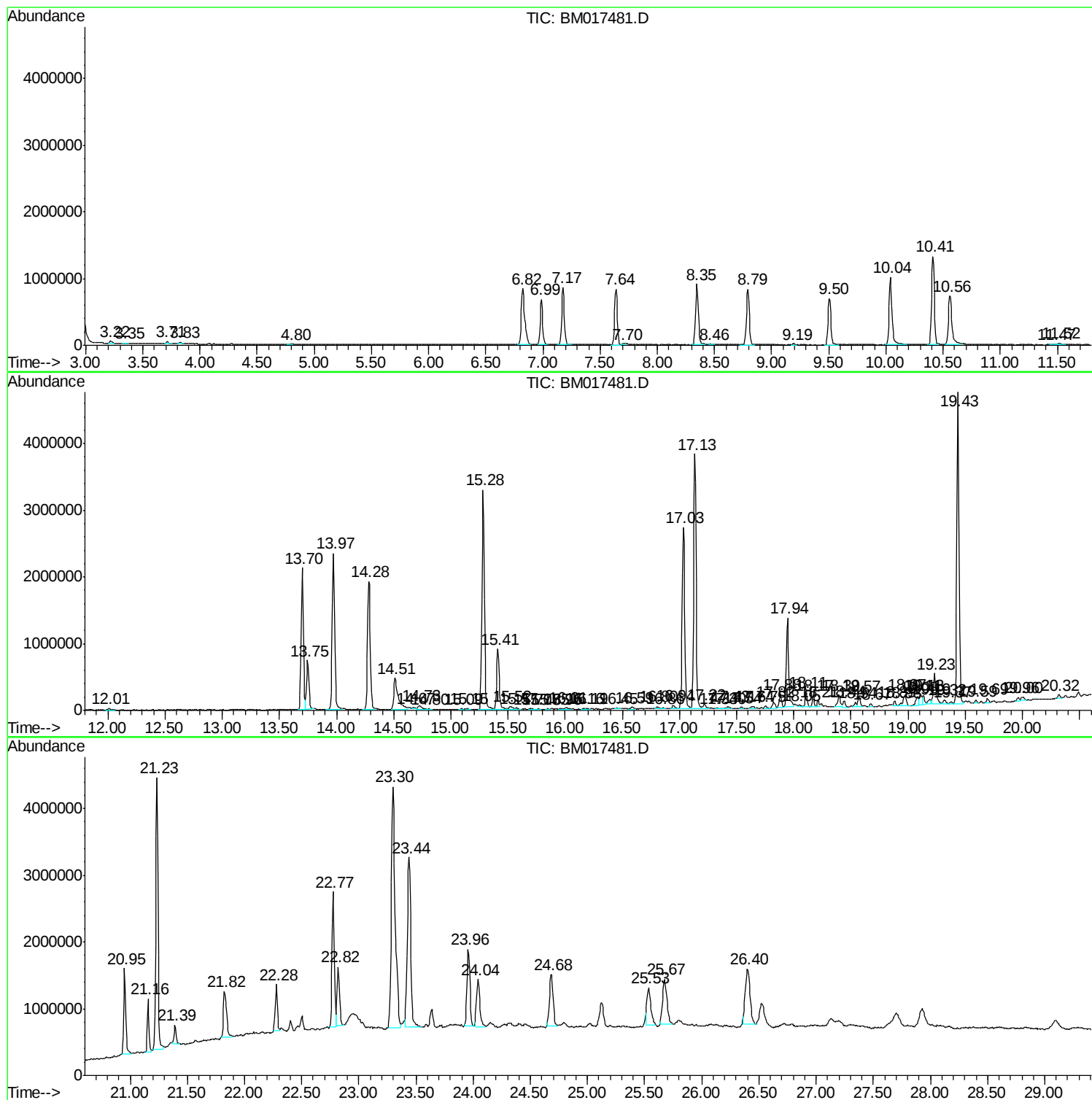
Sum of corrected areas: 95943434

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



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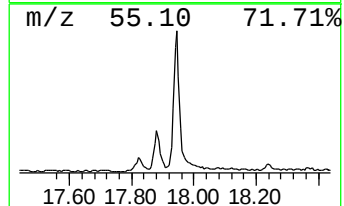
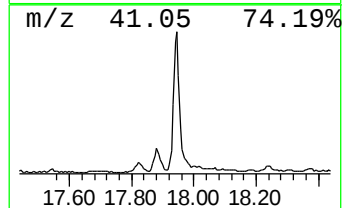
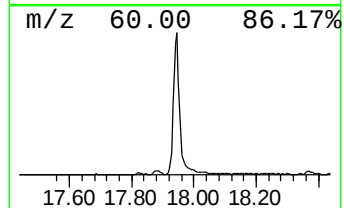
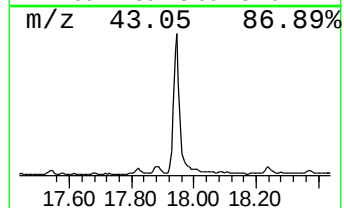
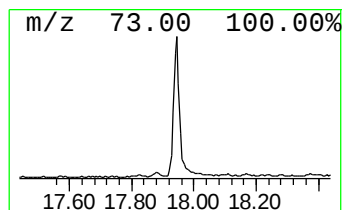
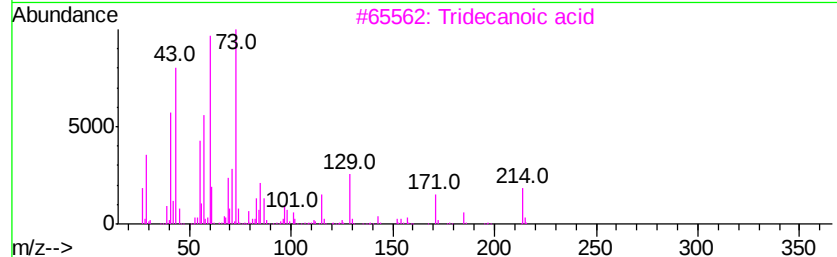
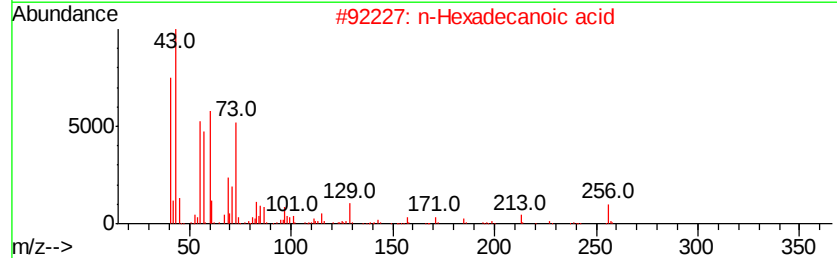
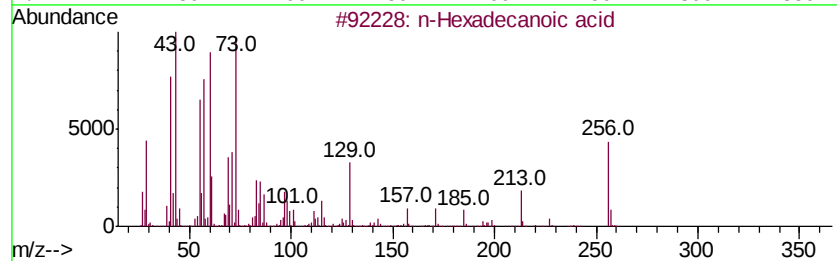
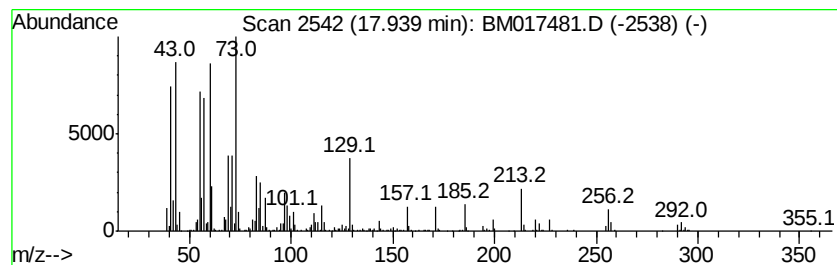
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.94	9.04 ng/ul	1839430	Phenanthrene-d10		17.03	
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	95
3	Tridecanoic acid		214	C13H26O2	000638-53-9	91
4	Tridecanoic acid		214	C13H26O2	000638-53-9	90
5	Tridecanoic acid		214	C13H26O2	000638-53-9	87



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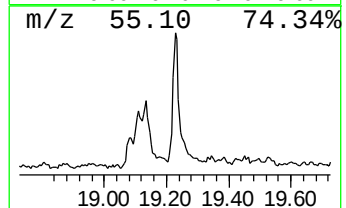
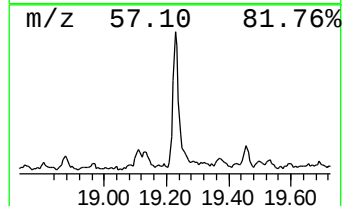
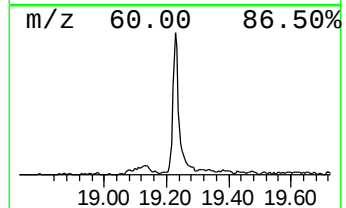
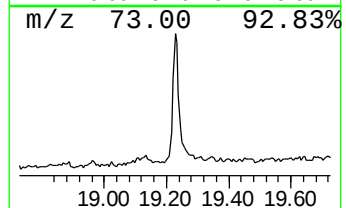
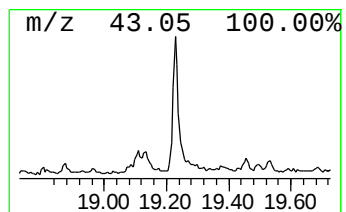
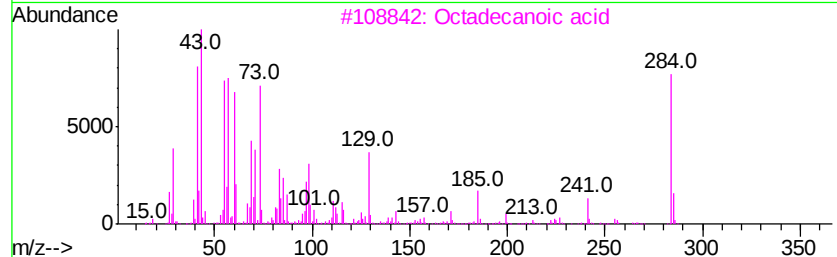
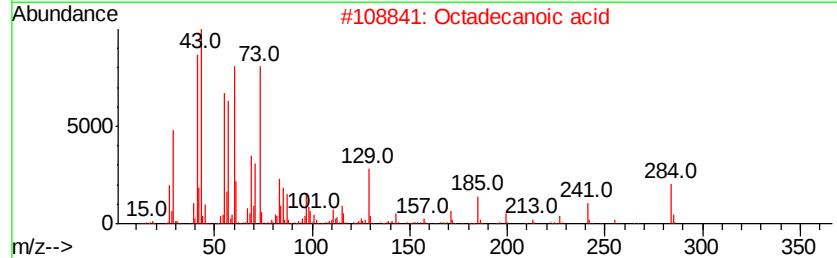
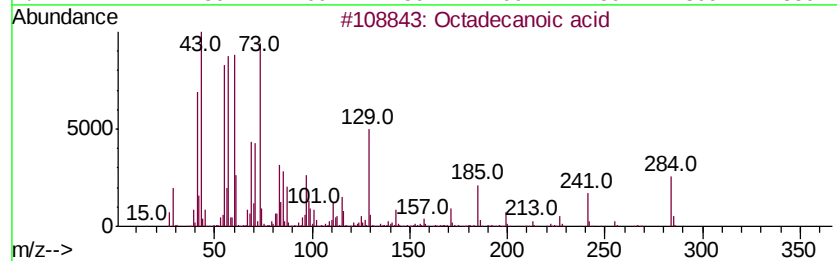
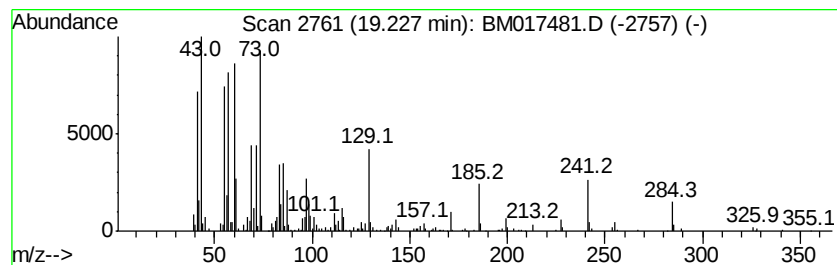
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.23	2.84 ng/ul	746964	Chrysene-d12	21.23		
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	95
3	Octadecanoic acid		284	C18H36O2	000057-11-4	87
4	Octadecanoic acid, 2-(2-hydroxyve...		372	C22H44O4	000106-11-6	86
5	Tetradecanoic acid		228	C14H28O2	000544-63-8	80



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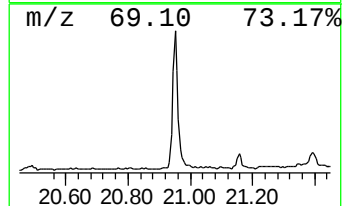
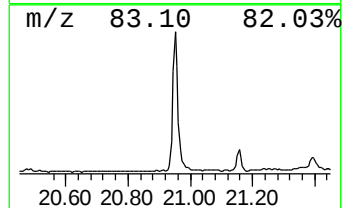
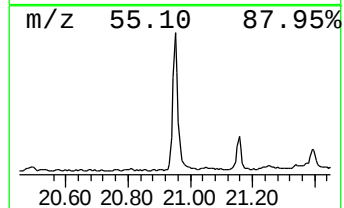
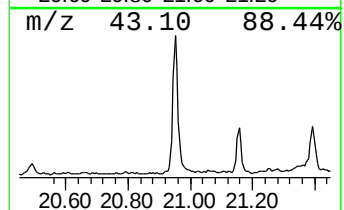
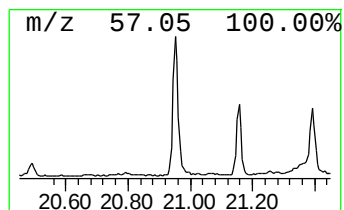
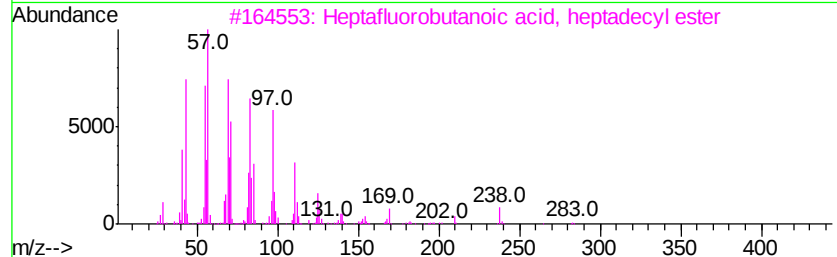
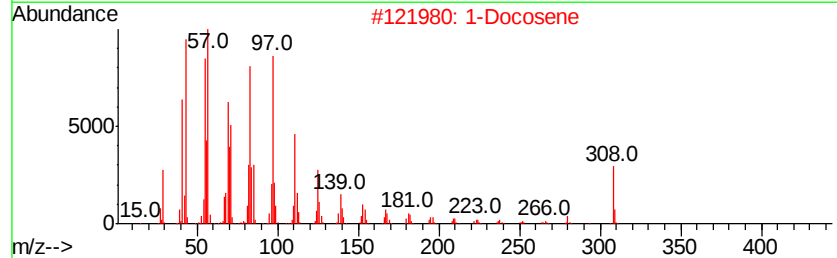
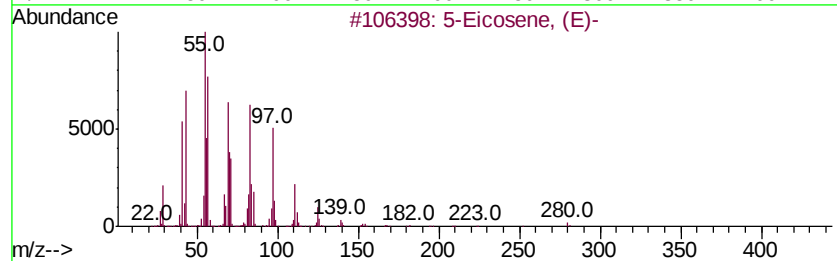
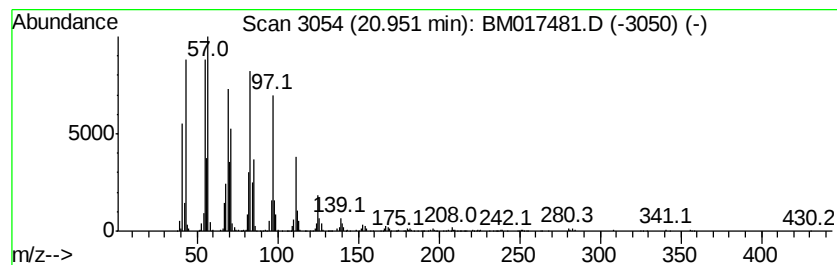
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Peak Number 3 (DEL) Alkane: Cyclic20.95 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.95	5.90 ng/ul	1548540	Chrysene-d12	21.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	1-Docosene	308	C22H44	001599-67-3	94
3	Heptafluorobutanoic acid, heptadecanoic acid, heptafluoro-	452	C21H35F7O2	1000282-97-3	94
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	93
5	2-Chloropropionic acid, pentadecanoic acid, 2-chloro-	318	C18H35ClO2	1000292-44-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
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Acq On : 02 Nov 2018 00:38
Operator : MJ/SJ
Sample : J5657-16
Misc :
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Instrument :
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ClientSampleId :
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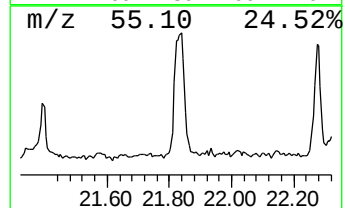
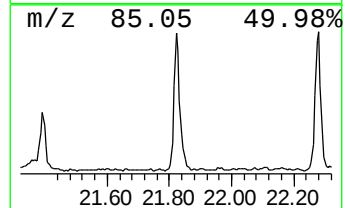
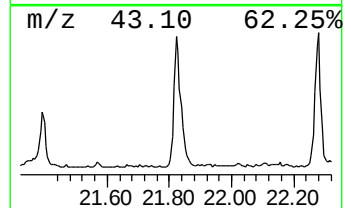
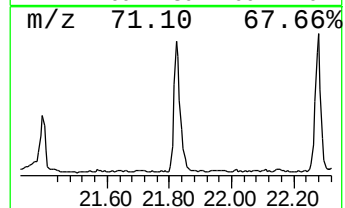
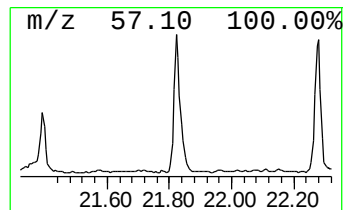
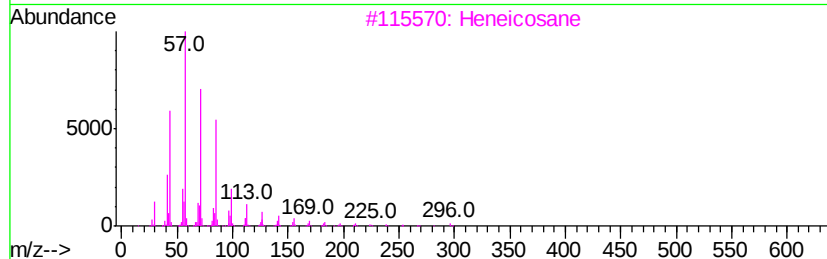
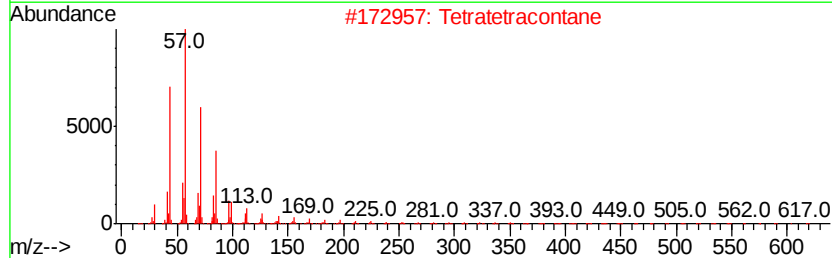
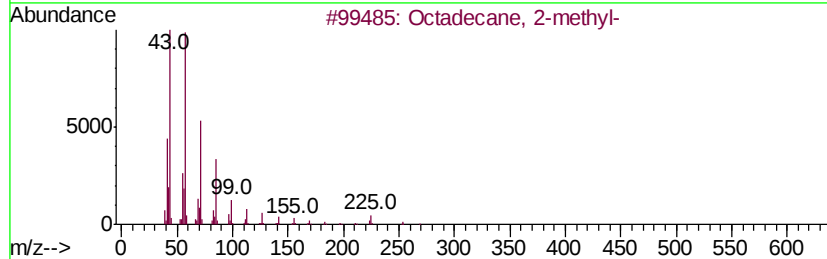
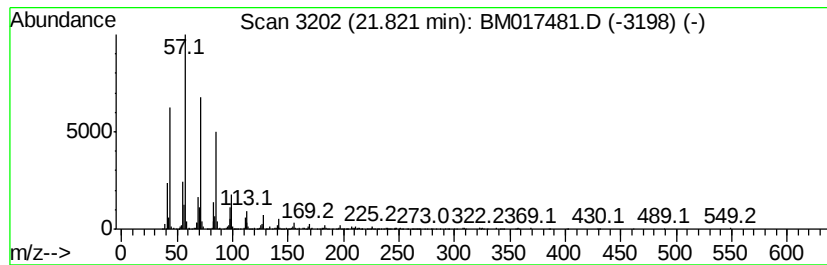
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	5.17 ng/ul	1356600	Chrysene-d12	21.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
2			Tetratetracontane	619	C44H90	007098-22-8	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Nonadecane	268	C19H40	000629-92-5	87
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017481.D
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Misc :
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ClientSampleId :
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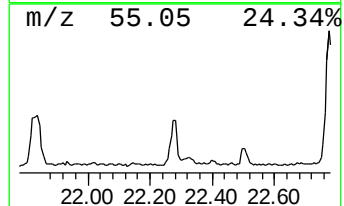
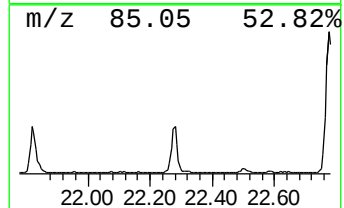
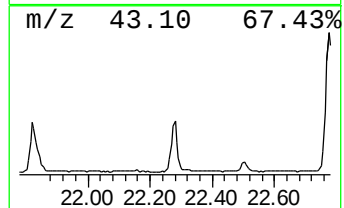
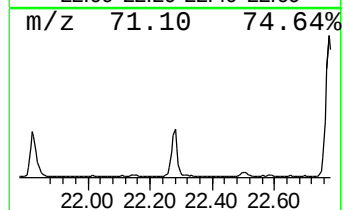
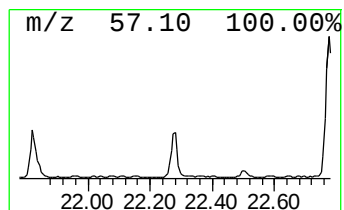
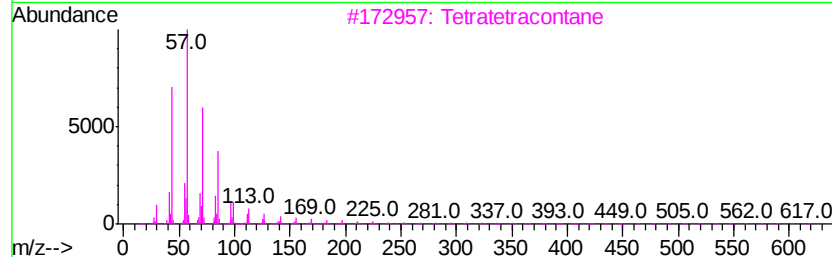
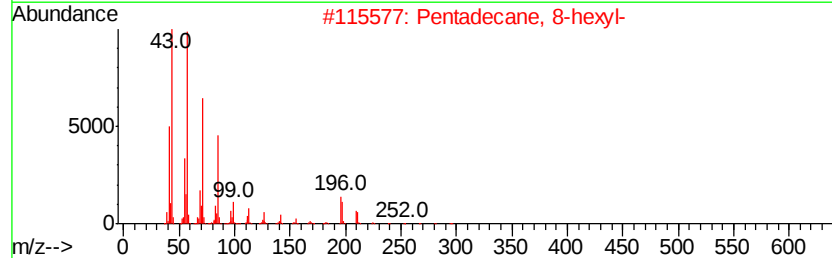
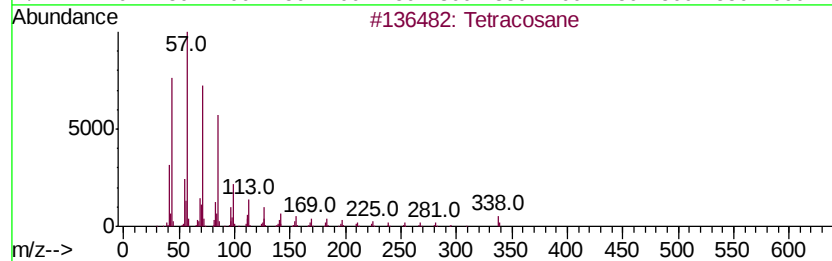
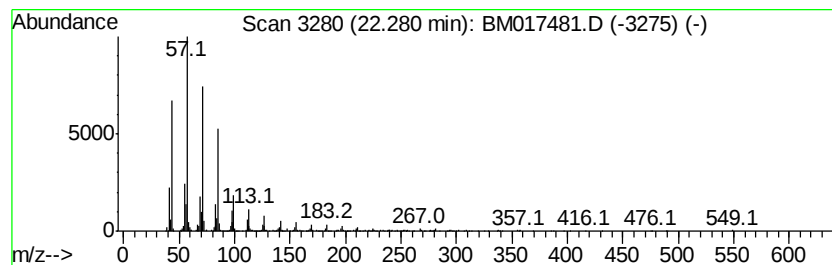
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	3.60 ng/ul	944085	Chrysene-d12	21.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	98
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017481.D
Acq On : 02 Nov 2018 00:38
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Misc :
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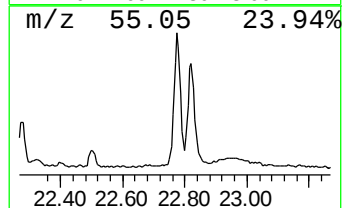
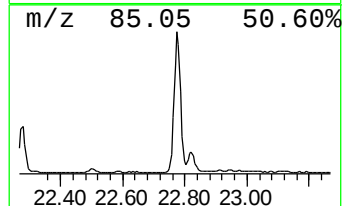
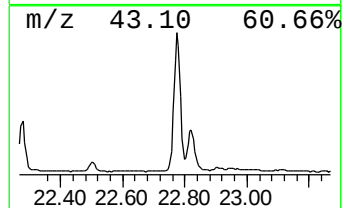
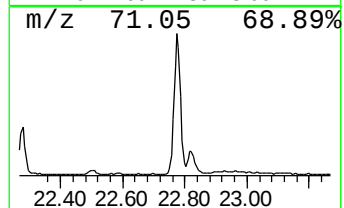
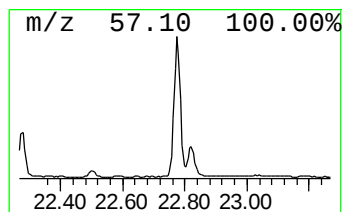
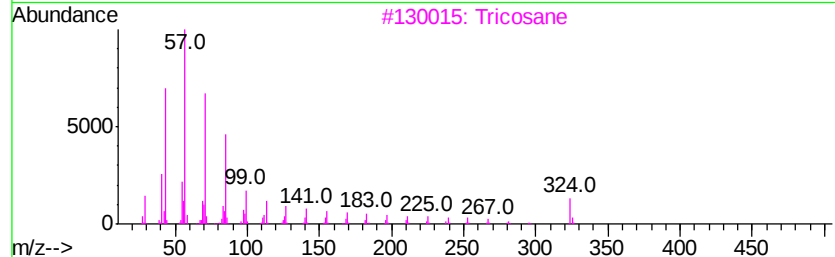
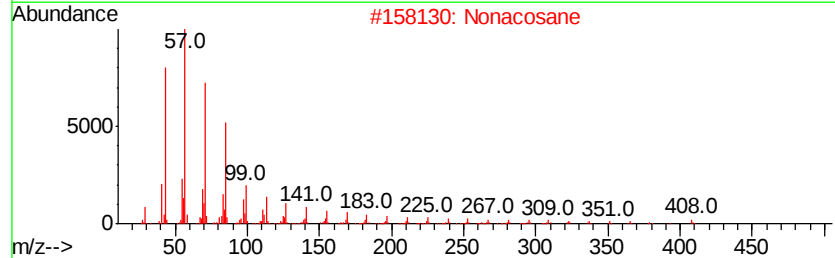
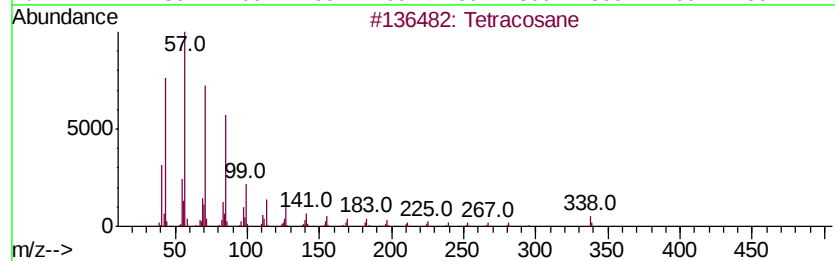
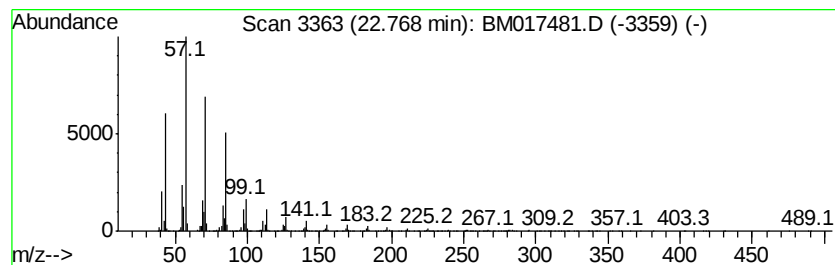
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	11.42 ng/ul	2962600	Perylene-d12	23.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	97
2		Nonacosane	408	C29H60	000630-03-5	96
3		Tricosane	324	C23H48	000638-67-5	94
4		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017481.D
Acq On : 02 Nov 2018 00:38
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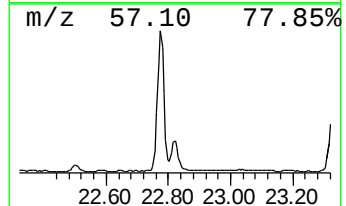
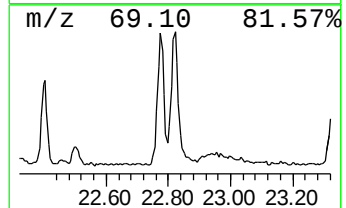
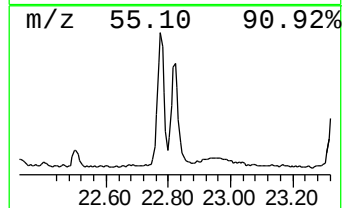
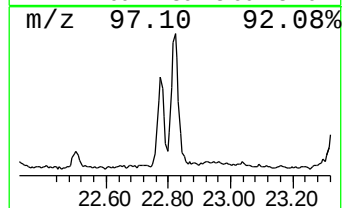
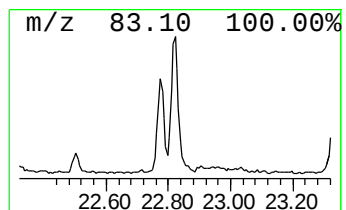
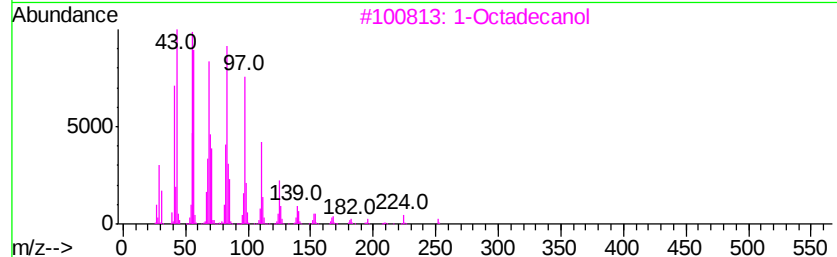
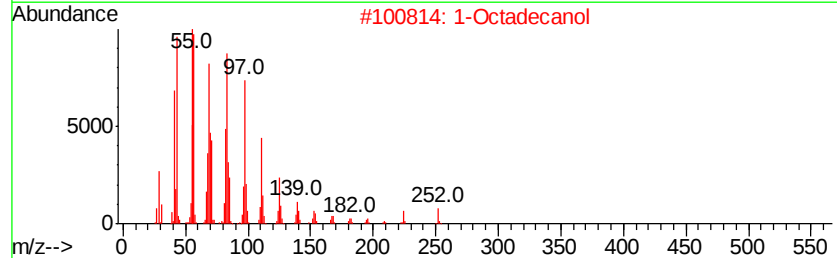
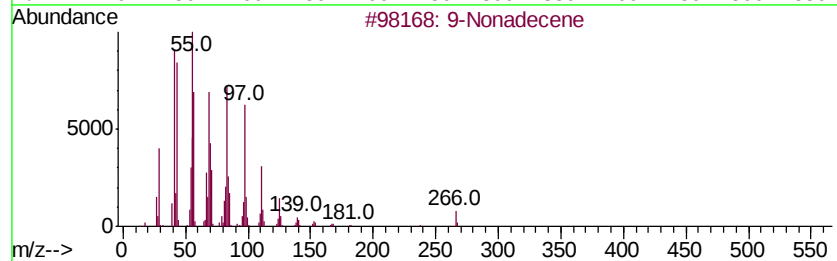
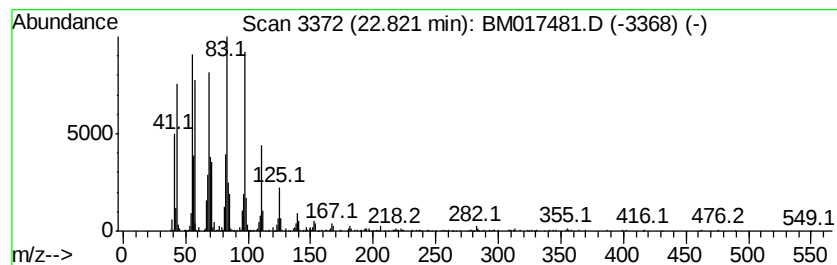
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic22.82 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.82	5.35 ng/ul	1386670	Perylene-d12	23.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Nonadecene		266	C19H38	031035-07-1	94
2	1-Octadecanol		270	C18H38O	000112-92-5	81
3	1-Octadecanol		270	C18H38O	000112-92-5	81
4	Cyclopentadecane		210	C15H30	000295-48-7	80
5	1-Nonadecanol		284	C19H40O	001454-84-8	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017481.D
Acq On : 02 Nov 2018 00:38
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Misc :
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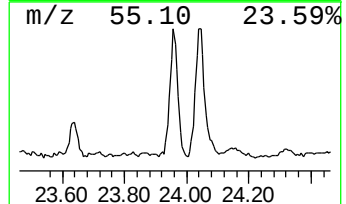
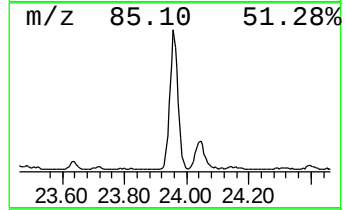
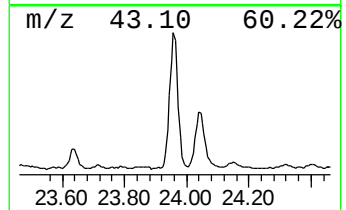
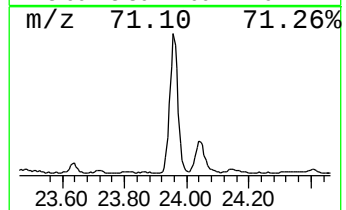
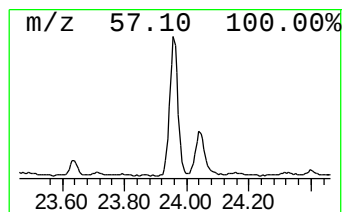
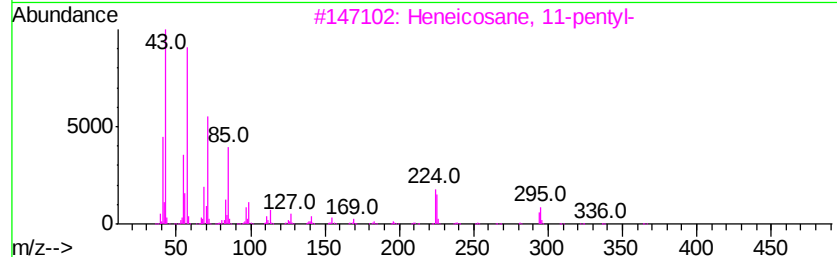
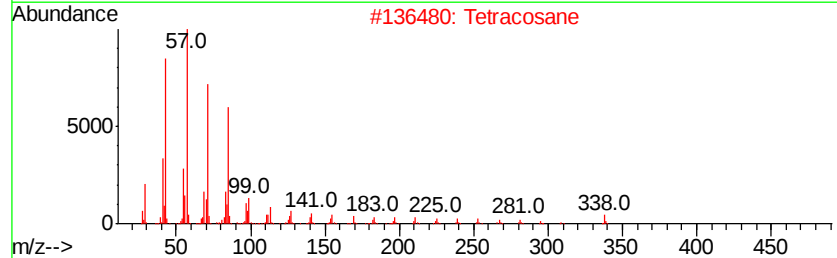
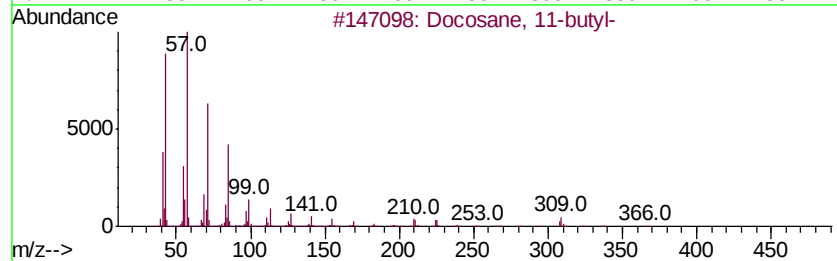
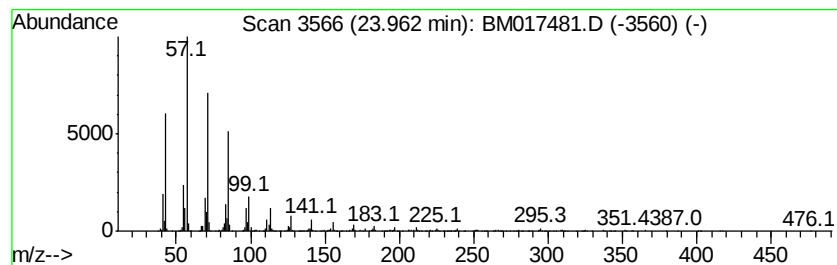
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.96	8.00 ng/ul	2075390	Perylene-d12	23.44

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 11-butyl-	366	C26H54	013475-76-8	94
2		Tetracosane	338	C24H50	000646-31-1	93
3		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
4		Octadecane	254	C18H38	000593-45-3	93
5		Octacosane	394	C28H58	000630-02-4	91



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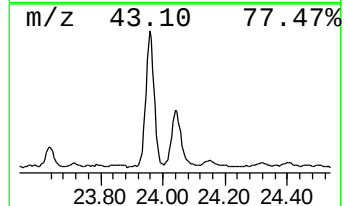
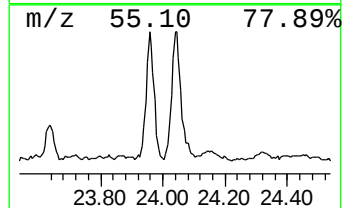
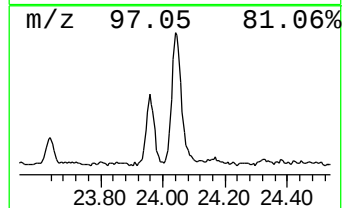
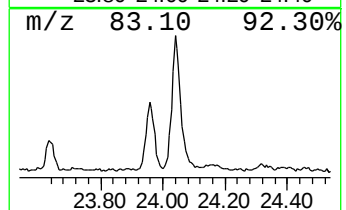
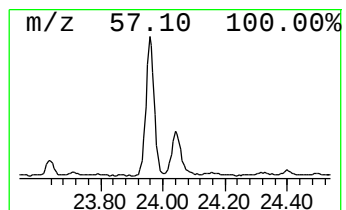
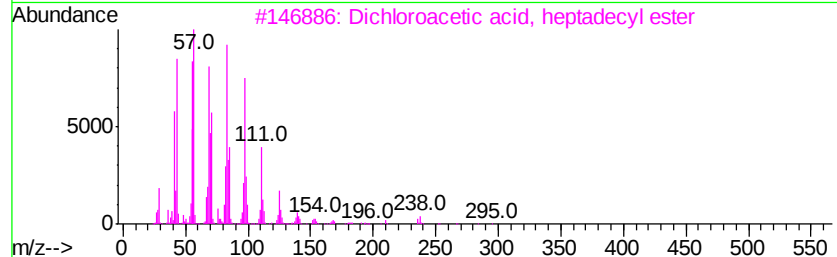
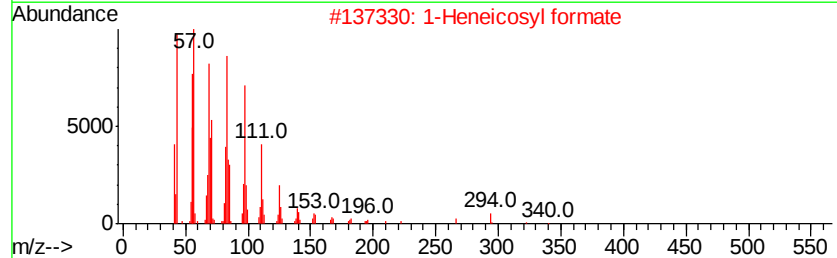
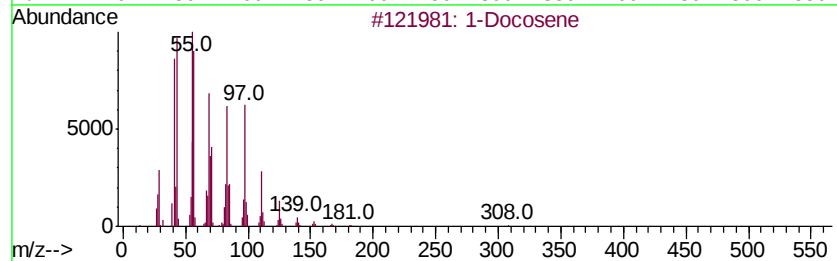
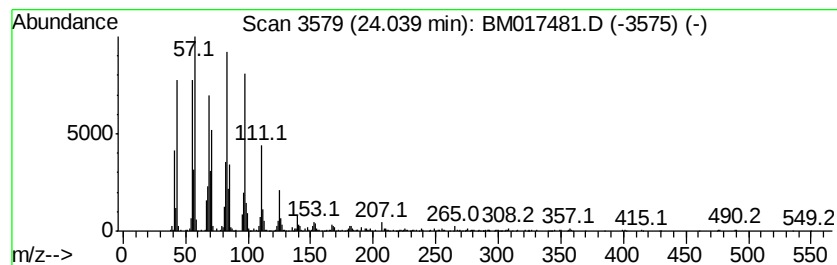
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic24.04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	5.65 ng/ul	1464790	Perylene-d12	23.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	93
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	90
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	81
4		Z-12-Pentacosene	350	C25H50	1000131-09-4	76
5		2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017481.D
Acq On : 02 Nov 2018 00:38
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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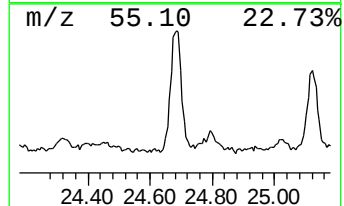
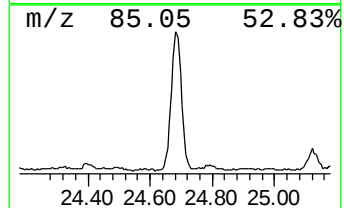
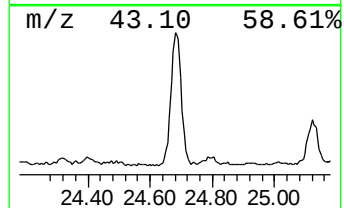
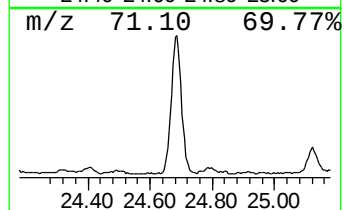
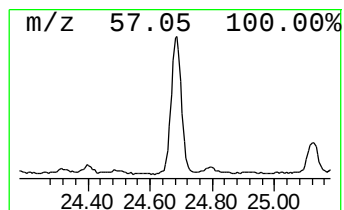
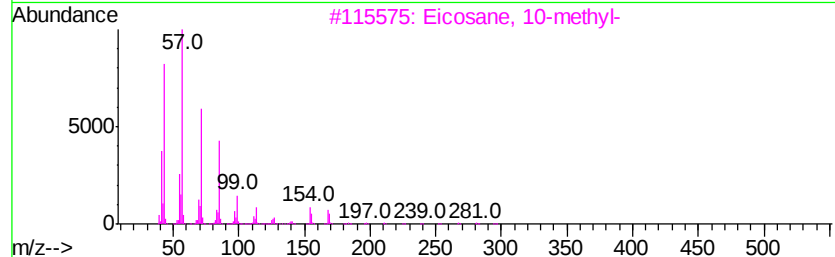
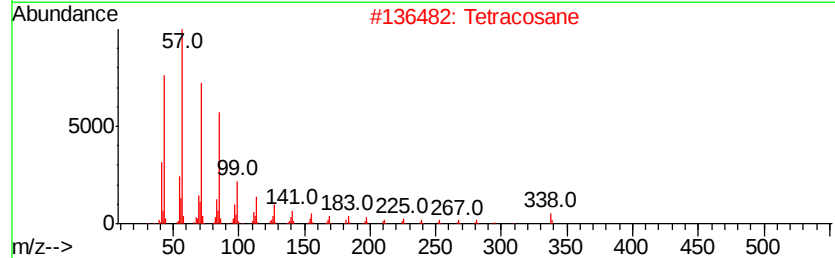
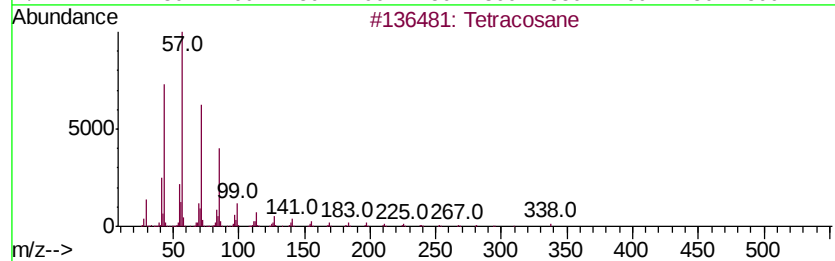
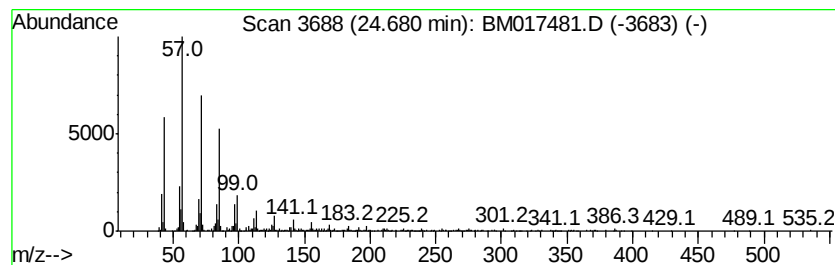
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.68	6.69 ng/ul	1733590	Perylene-d12	23.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Tetracosane	338	C24H50	000646-31-1	97
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
5			Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017481.D
Acq On : 02 Nov 2018 00:38
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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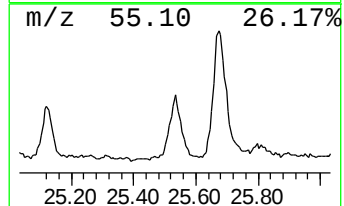
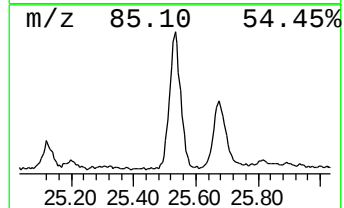
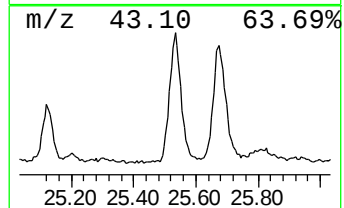
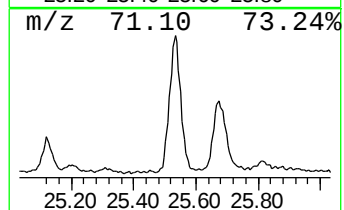
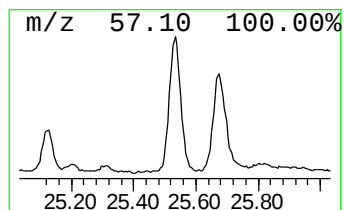
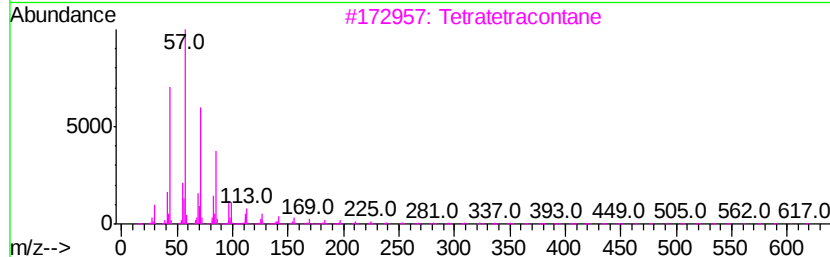
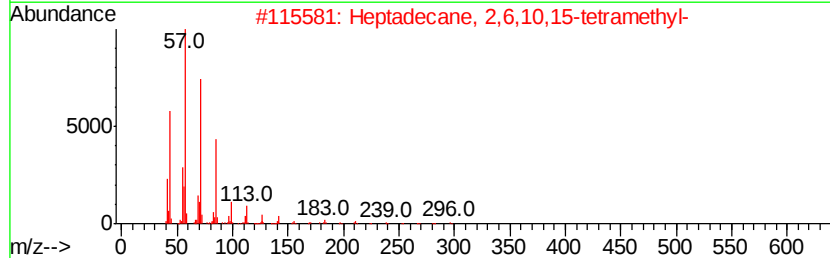
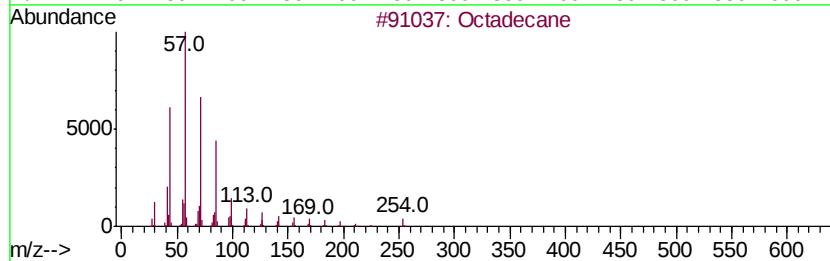
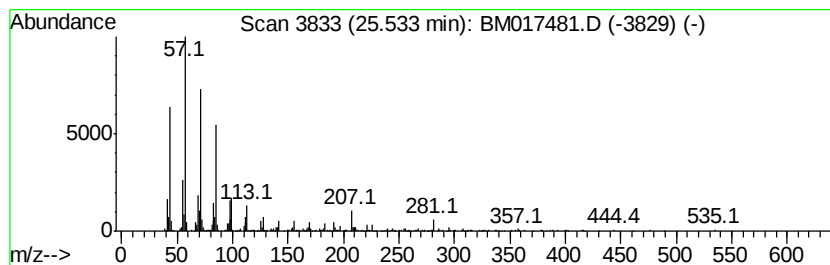
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.53	5.12 ng/ul	1326640	Perylene-d12	23.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	96
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3		Tetratetracontane	619	C44H90	007098-22-8	90
4		Tetratriacontane	479	C34H70	014167-59-0	90
5		Nonacosane	408	C29H60	000630-03-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017481.D
Acq On : 02 Nov 2018 00:38
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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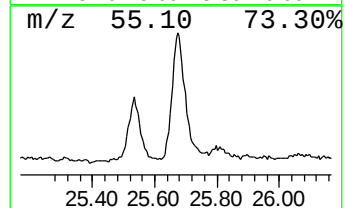
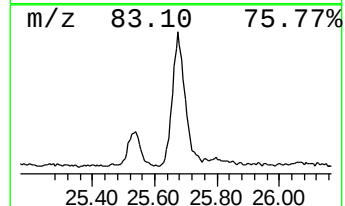
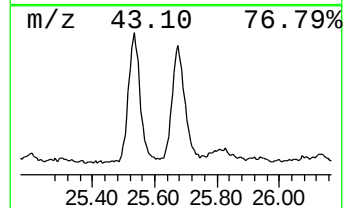
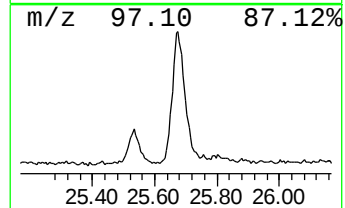
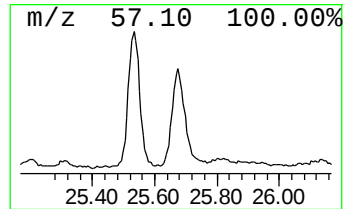
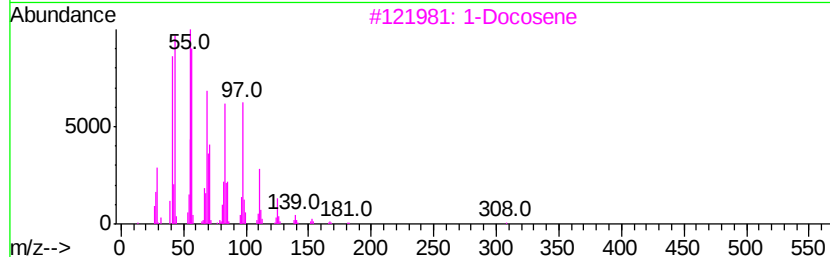
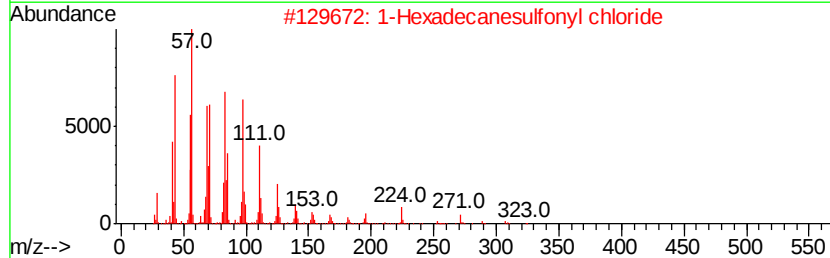
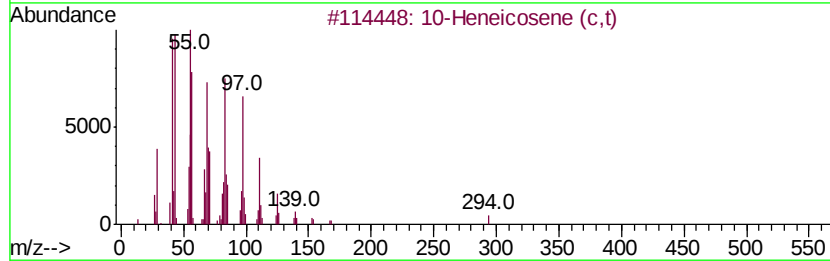
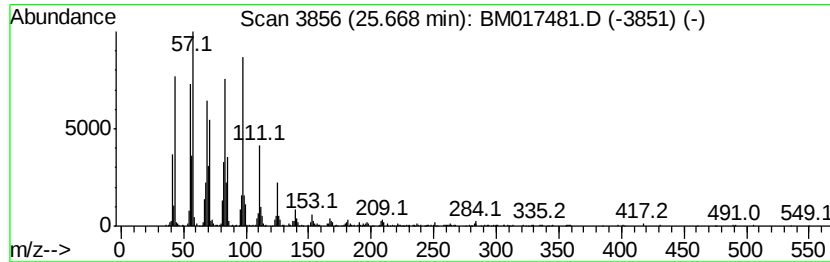
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Cyclic25.67 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.67	7.00 ng/ul	1815670	Perylene-d12	23.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10-Heneicosene (c,t)	294	C21H42	095008-11-0	93
2		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
3		1-Docosene	308	C22H44	001599-67-3	90
4		17-Pentatriacontene	491	C35H70	006971-40-0	87
5		1-Triacontanol	438	C30H62O	000593-50-0	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017481.D
Acq On : 02 Nov 2018 00:38
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Sample : J5657-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
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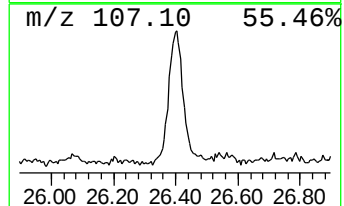
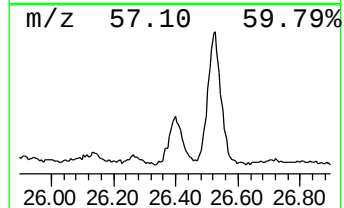
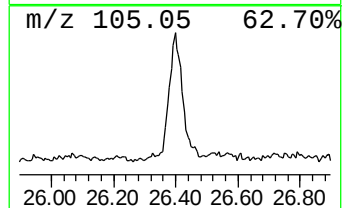
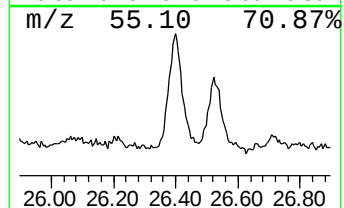
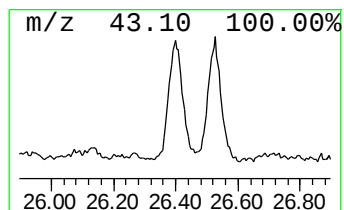
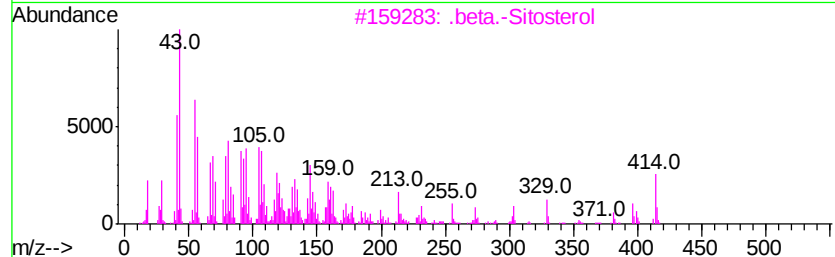
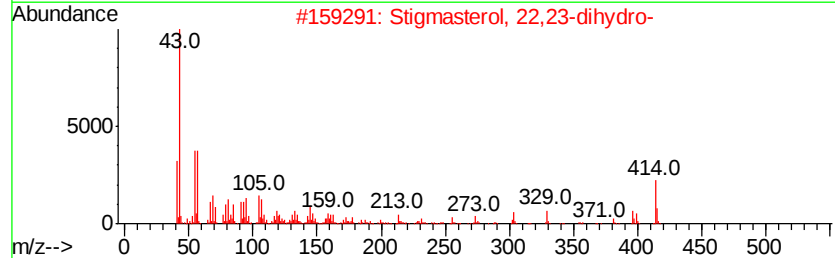
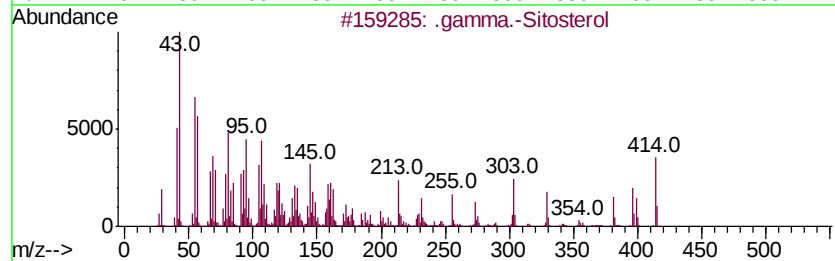
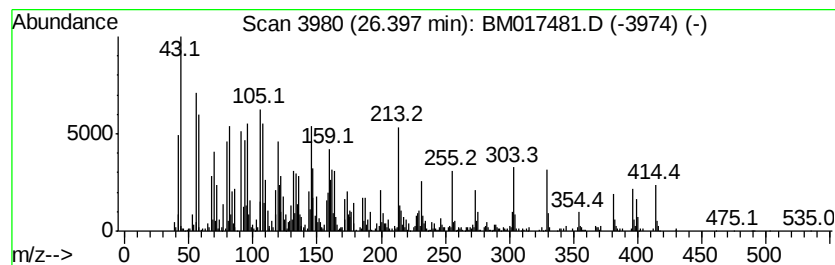
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.40	9.15 ng/ul	2372960	Perylene-d12	23.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	95
2		Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	86
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	83
4		.beta.-Sitosterol	414	C29H50O	000083-46-5	41
5		Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
 Data File : BM017481.D
 Acq On : 02 Nov 2018 00:38
 Operator : MJ/SJ
 Sample : J5657-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.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
n-Hexadecanoic acid	17.94	9.0	ng/ul	1839430	4	17.03	4070110	20.0
Octadecanoic acid	19.23	2.8	ng/ul	746964	5	21.23	5251730	20.0
(DEL) Alkane: Cyc...	20.95	5.9	ng/ul	1548540	5	21.23	5251730	20.0
(DEL) Alkane: Str...	21.82	5.2	ng/ul	1356600	5	21.23	5251730	20.0
(DEL) Alkane: Str...	22.28	3.6	ng/ul	944085	5	21.23	5251730	20.0
(DEL) Alkane: Str...	22.77	11.4	ng/ul	2962600	6	23.44	5186370	20.0
(DEL) Alkane: Cyc...	22.82	5.3	ng/ul	1386670	6	23.44	5186370	20.0
(DEL) Alkane: Str...	23.96	8.0	ng/ul	2075390	6	23.44	5186370	20.0
(DEL) Alkane: Cyc...	24.04	5.7	ng/ul	1464790	6	23.44	5186370	20.0
(DEL) Alkane: Str...	24.68	6.7	ng/ul	1733590	6	23.44	5186370	20.0
(DEL) Alkane: Str...	25.53	5.1	ng/ul	1326640	6	23.44	5186370	20.0
(DEL) Alkane: Cyc...	25.67	7.0	ng/ul	1815670	6	23.44	5186370	20.0
.gamma.-Sitosterol	26.40	9.2	ng/ul	2372960	6	23.44	5186370	20.0