

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
 Data File : BM021260.D
 Acq On : 29 Jun 2019 14:01
 Operator : HP/JU
 Sample : K3593-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5BC6

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-BM061419MA.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	3.016	3	5	22	rVB	2018762	2375522	14.01%	1.294%
2	4.404	237	241	251	rVB	209414	274259	1.62%	0.149%
3	6.863	654	659	663	rBV	139634	195538	1.15%	0.107%
4	6.928	664	670	680	rVB	976373	1599159	9.43%	0.871%
5	7.098	693	699	711	rVB	732054	1120591	6.61%	0.610%
6	7.293	725	732	741	rBV	971605	1558066	9.19%	0.849%
7	7.757	805	811	817	rBV	973580	1510041	8.91%	0.823%
8	8.004	848	853	860	rBV	113761	198829	1.17%	0.108%
9	8.463	924	931	942	rBV	1230667	2006050	11.83%	1.093%
10	8.922	1002	1009	1018	rBV	945519	1609394	9.49%	0.877%
11	9.069	1029	1034	1042	rVB2	91154	146054	0.86%	0.080%
12	9.287	1064	1071	1077	rBV	131832	195481	1.15%	0.106%
13	9.634	1121	1130	1139	rBV	836122	1411773	8.33%	0.769%
14	10.169	1214	1221	1231	rBV	1406109	2367554	13.97%	1.290%
15	10.545	1277	1285	1291	rBV	1424330	2374206	14.01%	1.293%
16	10.692	1303	1310	1326	rBV	661679	1269740	7.49%	0.692%
17	11.775	1490	1494	1502	rVB	113556	164568	0.97%	0.090%
18	12.739	1651	1658	1671	rVV	182097	347828	2.05%	0.189%
19	12.998	1694	1702	1707	rBV	278289	401815	2.37%	0.219%
20	13.810	1830	1840	1845	rBV	2503337	3794248	22.38%	2.067%
21	13.857	1845	1848	1855	rVV	459711	616898	3.64%	0.336%
22	14.092	1882	1888	1898	rVB	3058367	4431246	26.14%	2.414%
23	14.398	1930	1940	1947	rBV2	2218774	3419052	20.17%	1.863%
24	14.463	1947	1951	1957	rVB	57497	103562	0.61%	0.056%
25	14.610	1969	1976	1991	rBV	801277	1425698	8.41%	0.777%
26	14.804	1999	2009	2013	rBV4	36389	98532	0.58%	0.054%
27	15.192	2071	2075	2078	rVV	123640	166980	0.98%	0.091%
28	15.227	2078	2081	2087	rVB2	74418	123499	0.73%	0.067%
29	15.392	2104	2109	2116	rVV	3841308	5597470	33.02%	3.049%
30	15.521	2126	2131	2138	rBV	920444	1220279	7.20%	0.665%
31	15.963	2199	2206	2213	rVB3	104977	178818	1.05%	0.097%
32	16.104	2226	2230	2239	rVB4	86397	169350	1.00%	0.092%
33	16.804	2344	2349	2355	rVB3	52550	100382	0.59%	0.055%
34	16.904	2357	2366	2371	rBV4	106885	235801	1.39%	0.128%

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 Title : SVOA CALIBRATION

35	17.039	2383	2389	2392	rBV4	66655	103830	0.61%	0.057%
36	17.151	2402	2408	2411	rVV2	2682026	3860014	22.77%	2.103%
37	17.192	2411	2415	2419	rVV	1251357	1807555	10.66%	0.985%
38	17.245	2419	2424	2434	rVV	3743087	5915920	34.90%	3.223%
39	17.557	2469	2477	2483	rVV	109857	220261	1.30%	0.120%
40	17.921	2534	2539	2545	rBV3	143113	254781	1.50%	0.139%
41	17.980	2545	2549	2553	rVV	319836	473683	2.79%	0.258%
42	18.045	2553	2560	2569	rVV2	1718093	3177295	18.74%	1.731%
43	18.115	2569	2572	2575	rVV	166104	253179	1.49%	0.138%
44	18.151	2576	2578	2584	rVV	94280	158298	0.93%	0.086%
45	18.215	2584	2589	2593	rVV2	283687	511099	3.01%	0.278%
46	18.257	2593	2596	2602	rVB	122932	172672	1.02%	0.094%
47	18.333	2604	2609	2613	rBV3	84331	146329	0.86%	0.080%
48	18.415	2620	2623	2629	rVV7	53673	101458	0.60%	0.055%
49	18.527	2637	2642	2646	rVV	176435	254015	1.50%	0.138%
50	18.574	2646	2650	2659	rVB	226397	365812	2.16%	0.199%
51	18.815	2688	2691	2695	rVB2	80387	105748	0.62%	0.058%
52	18.909	2702	2707	2709	rBV5	65645	100054	0.59%	0.055%
53	19.062	2726	2733	2743	rBV3	424335	892472	5.26%	0.486%
54	19.209	2748	2758	2771	rBV	4207427	6790467	40.06%	3.699%
55	19.321	2771	2777	2779	rVV2	490939	830487	4.90%	0.452%
56	19.351	2779	2782	2787	rVB2	302133	406385	2.40%	0.221%
57	19.545	2805	2815	2818	rVV	4778443	7931541	46.79%	4.321%
58	19.574	2818	2820	2826	rVV	2978949	3100442	18.29%	1.689%
59	19.639	2828	2831	2836	rVB2	142060	201151	1.19%	0.110%
60	19.751	2846	2850	2856	rVB	177877	266615	1.57%	0.145%
61	19.892	2869	2874	2875	rBV2	178609	259029	1.53%	0.141%
62	20.027	2893	2897	2898	rBV3	145204	171897	1.01%	0.094%
63	20.068	2899	2904	2909	rVB3	505088	983740	5.80%	0.536%
64	20.168	2917	2921	2925	rBV	286862	368268	2.17%	0.201%
65	20.221	2925	2930	2934	rVV3	227795	368489	2.17%	0.201%
66	20.268	2934	2938	2943	rVV2	187276	325331	1.92%	0.177%
67	20.362	2951	2954	2958	rBV	128817	147919	0.87%	0.081%
68	20.409	2958	2962	2966	rBV3	173617	246461	1.45%	0.134%
69	20.574	2988	2990	2994	rVB	135354	130708	0.77%	0.071%
70	20.815	3027	3031	3036	rBV	318706	393734	2.32%	0.214%
71	20.980	3055	3059	3063	rBV2	327306	406788	2.40%	0.222%

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72	21.039	3063	3069	3077	rVV4	1537693	2506057	14.78%	1.365%
73	21.109	3078	3081	3087	rVB2	356721	504642	2.98%	0.275%
74	21.245	3100	3104	3109	rVB	1172015	1374353	8.11%	0.749%
75	21.333	3112	3119	3123	rVV2	3250719	6396685	37.73%	3.485%
76	21.368	3123	3125	3135	rVB	1839354	2268106	13.38%	1.236%
77	21.486	3141	3145	3152	rVB2	394449	609113	3.59%	0.332%
78	21.656	3171	3174	3179	rVB2	352918	428287	2.53%	0.233%
79	21.915	3215	3218	3220	rBV	623978	803966	4.74%	0.438%
80	21.939	3220	3222	3229	rVB2	1062257	1386576	8.18%	0.755%
81	22.121	3250	3253	3259	rVB4	346902	448027	2.64%	0.244%
82	22.380	3293	3297	3301	rBV2	518488	714648	4.22%	0.389%
83	22.509	3316	3319	3331	rVB	371217	686539	4.05%	0.374%
84	22.621	3332	3338	3344	rBV	5367765	7239835	42.71%	3.944%
85	22.897	3380	3385	3388	rBV	2828323	5050445	29.79%	2.751%
86	22.950	3389	3394	3405	rVB	8766384	16952421	100.00%	9.235%
87	23.409	3467	3472	3476	rBV	889014	1632531	9.63%	0.889%
88	23.462	3476	3481	3485	rVV	2938447	5226584	30.83%	2.847%
89	23.503	3485	3488	3498	rVB	1211491	2132458	12.58%	1.162%
90	23.603	3500	3505	3511	rBV2	1626359	2929180	17.28%	1.596%
91	23.791	3531	3537	3544	rVB	2053523	3428840	20.23%	1.868%
92	24.121	3587	3593	3602	rVB	3155218	6060333	35.75%	3.301%
93	24.221	3604	3610	3622	rVB	1405410	3117179	18.39%	1.698%
94	24.880	3716	3722	3735	rVB5	985619	2635264	15.55%	1.436%
95	25.333	3793	3799	3810	rVB	1580067	3634927	21.44%	1.980%
96	25.756	3864	3871	3878	rBV	1269738	3536322	20.86%	1.926%
97	25.915	3890	3898	3910	rVB2	1248570	4620343	27.25%	2.517%
98	26.050	3916	3921	3934	rVB7	722474	2032857	11.99%	1.107%
99	26.685	4021	4029	4040	rVB2	2123481	6369124	37.57%	3.470%
100	28.274	4292	4299	4319	rVB3	1073915	3829164	22.59%	2.086%

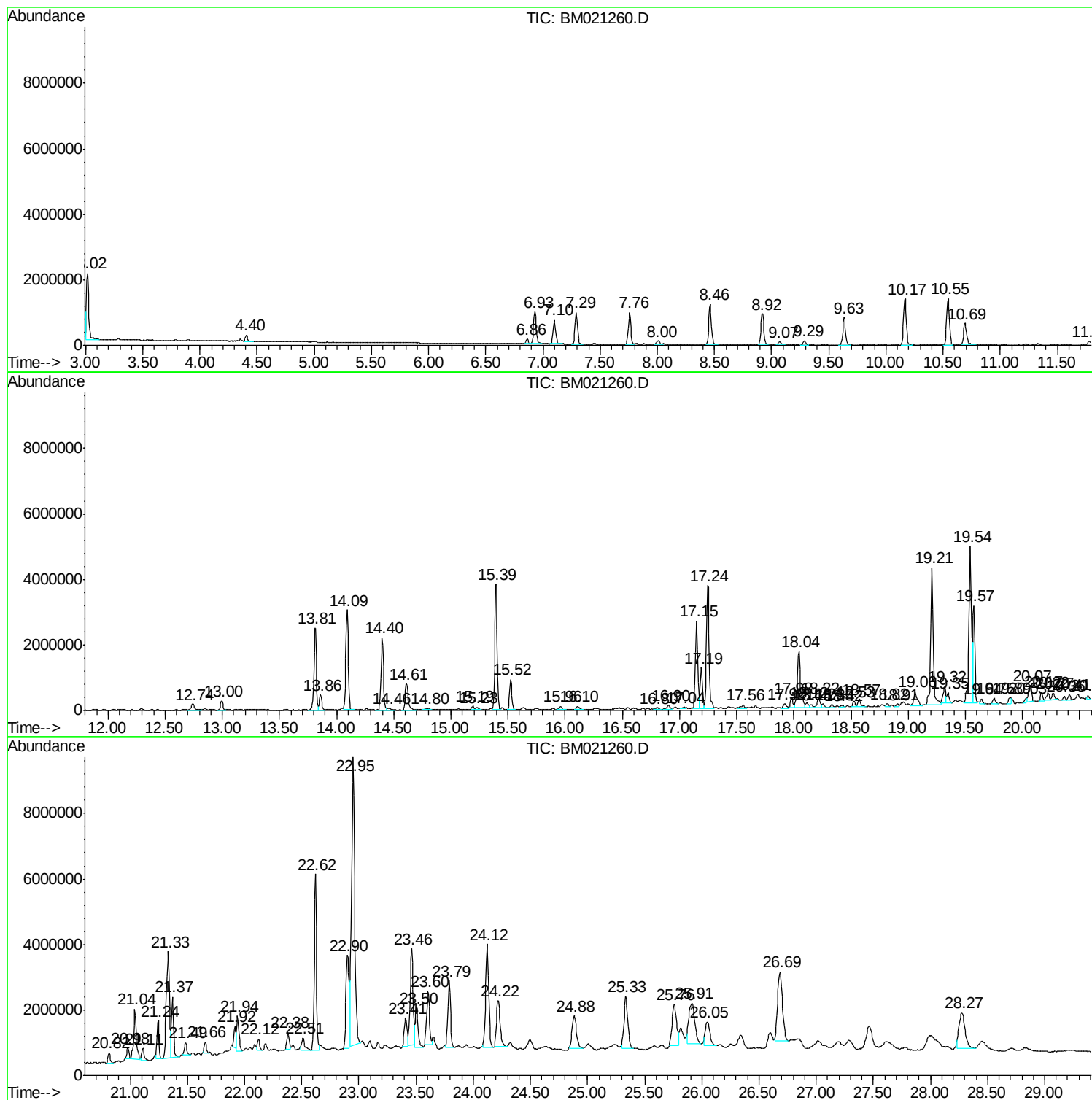
Sum of corrected areas: 183567016

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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



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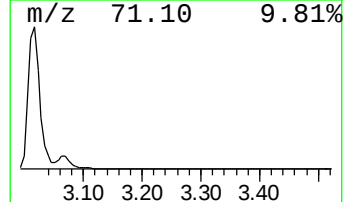
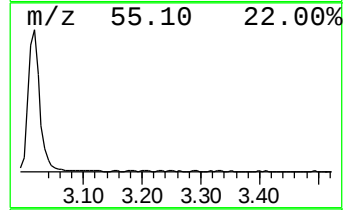
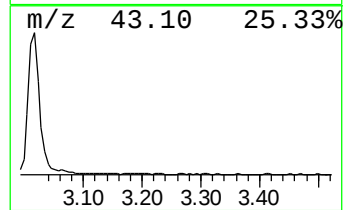
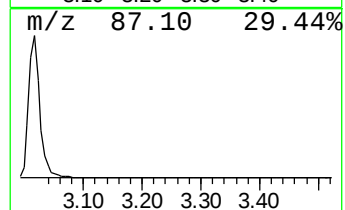
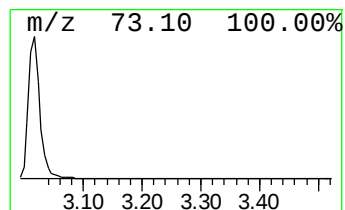
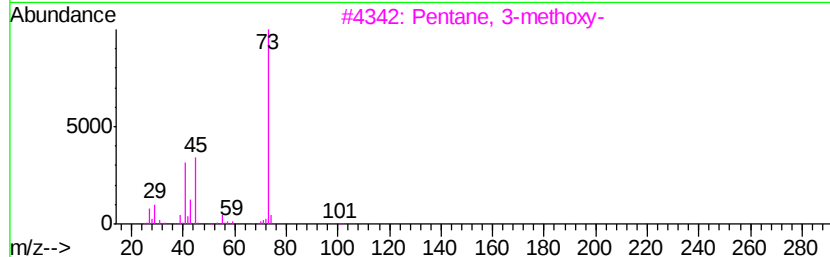
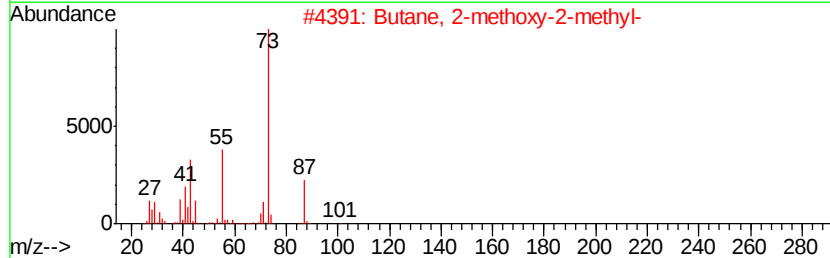
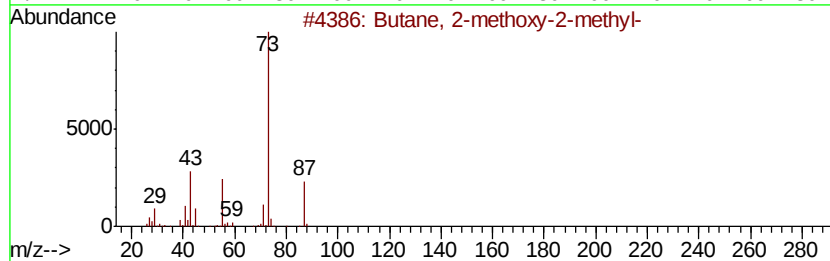
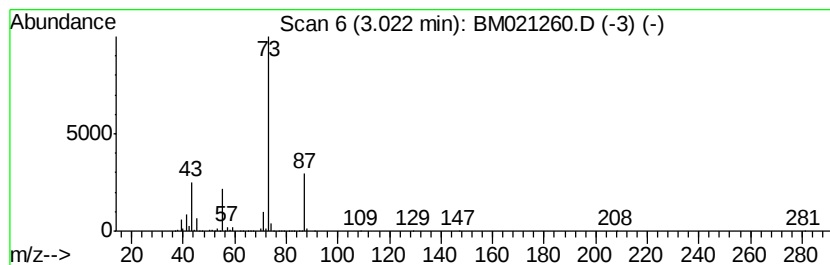
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	31.46 ng/ul	2375520	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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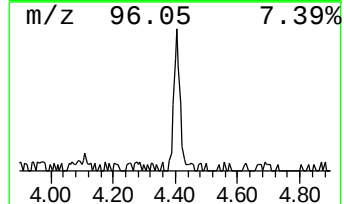
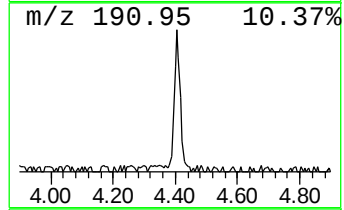
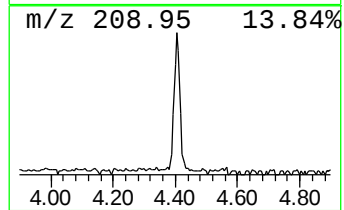
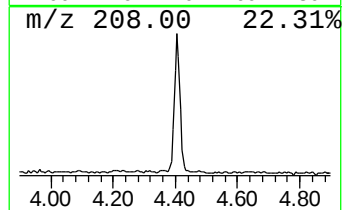
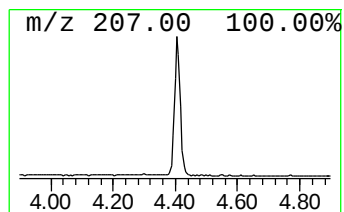
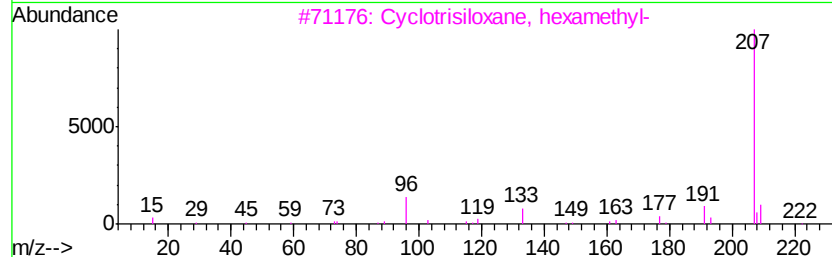
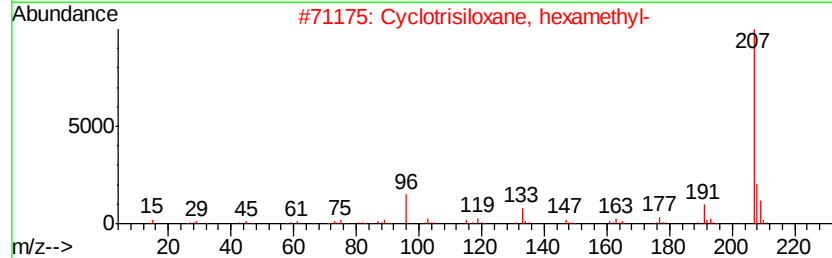
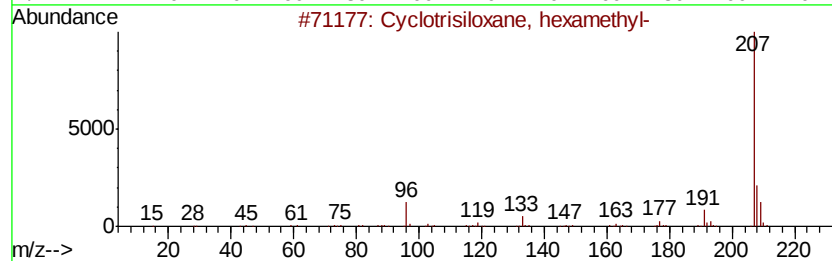
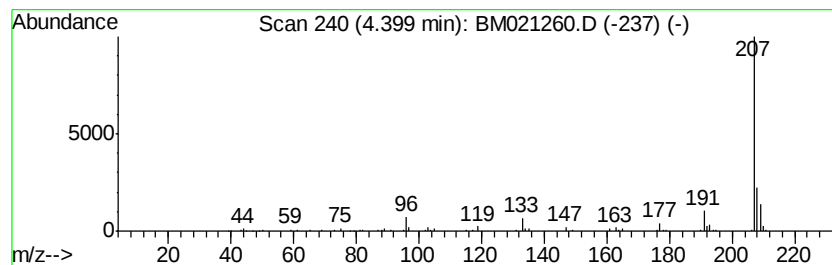
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	3.63 ng/ul	274259	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	90
3			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	43
4			1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	39
5			5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	39



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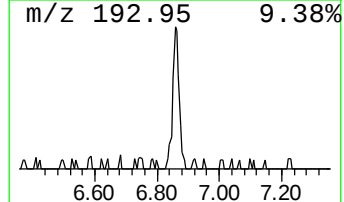
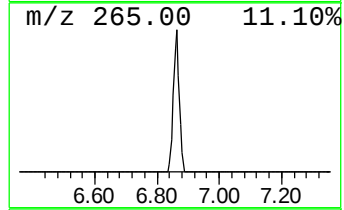
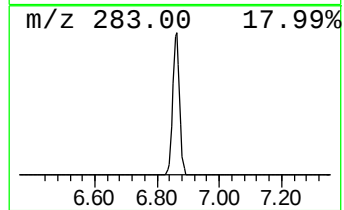
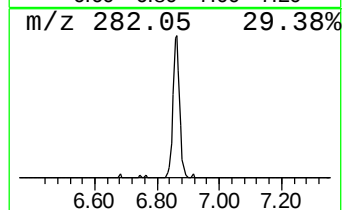
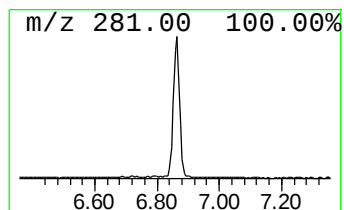
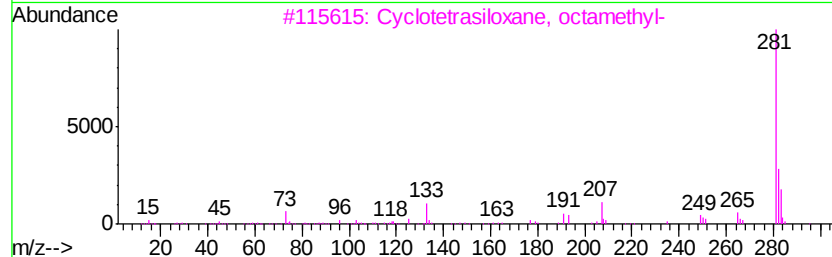
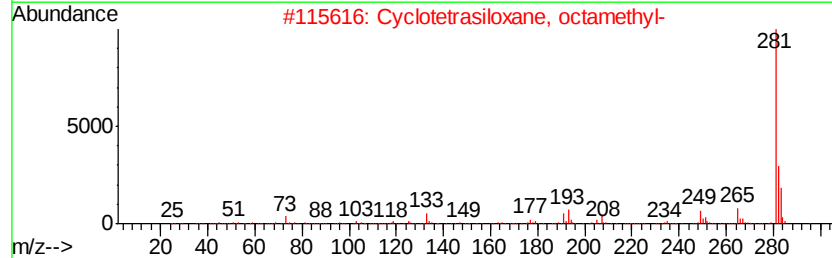
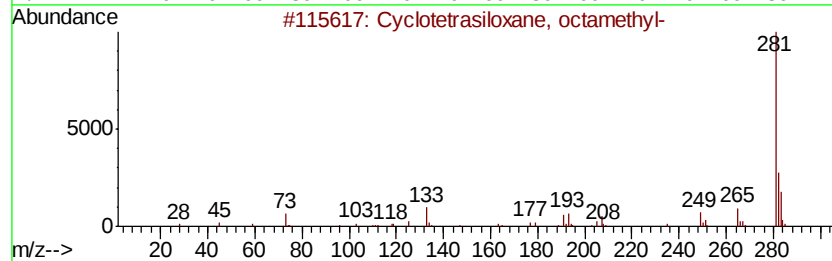
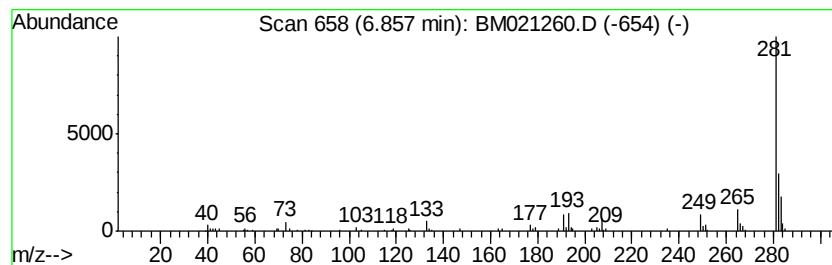
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Cyclotetrasiloxane, octamet... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	2.59 ng/ul	195538	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
3		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	64
4		Benzoic acid, 3-methyl-2-trimeth...	296	C14H24O3Si2	1000153-57-1	59
5		trans-4-(2-(5-Nitro-2-furyl)viny...	281	C15H11N3O3	000847-10-9	59



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Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
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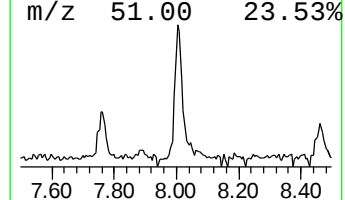
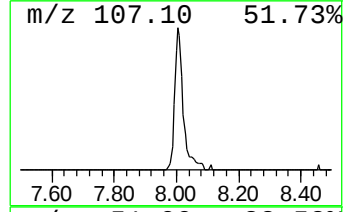
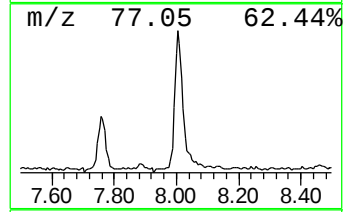
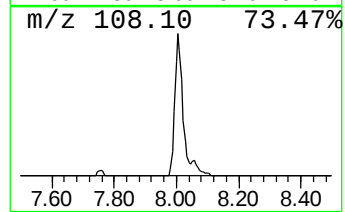
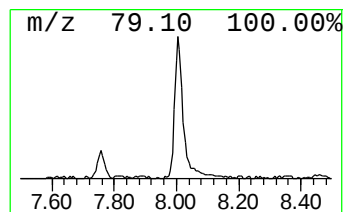
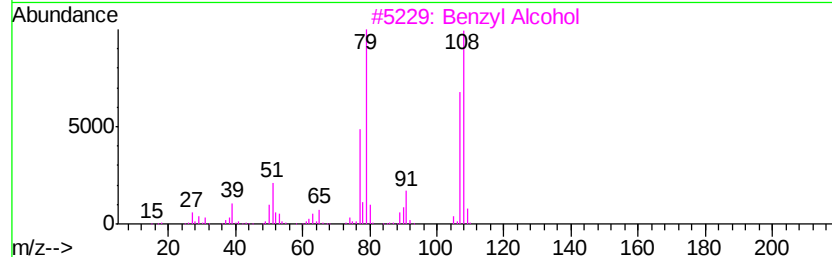
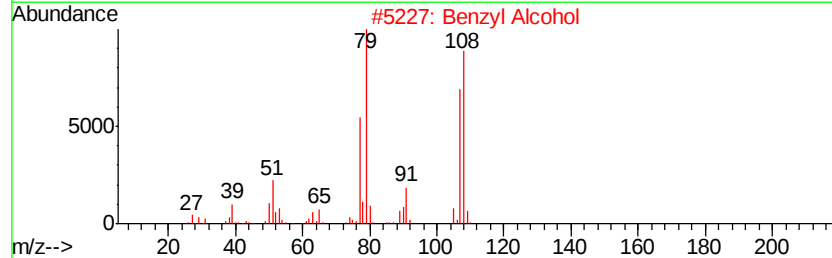
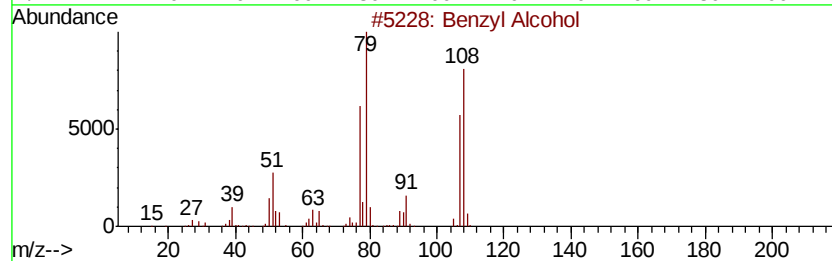
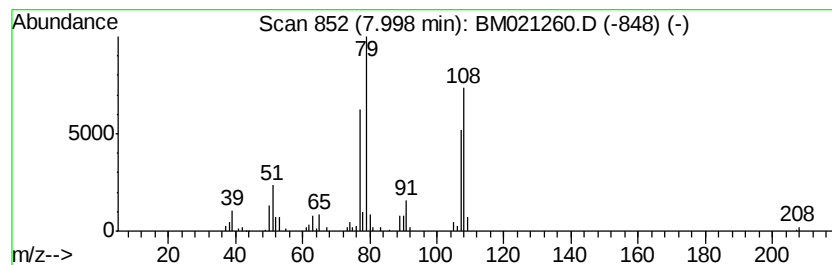
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzyl Alcohol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	2.63 ng/ul	198829	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzyl Alcohol	108	C7H8O	000100-51-6	98
2			Benzyl Alcohol	108	C7H8O	000100-51-6	96
3			Benzyl Alcohol	108	C7H8O	000100-51-6	96
4			N-Cbz- α lvcylalvcine p-nitropheny...	387	C18H17N3O7	013574-81-7	91
5			N-.alpha.,N-.omega.-Di-cbz-L-arg...	442	C22H26N4O6	053934-75-1	80



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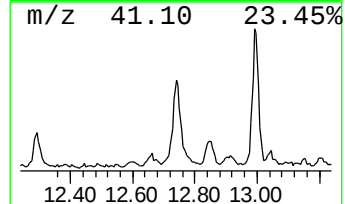
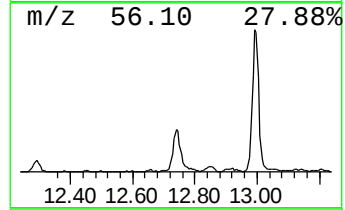
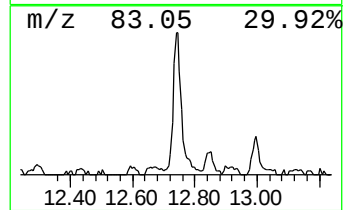
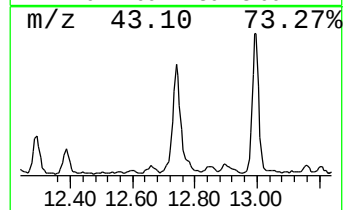
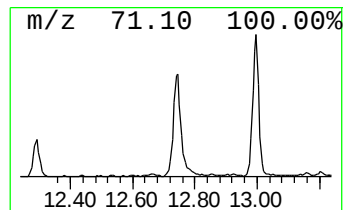
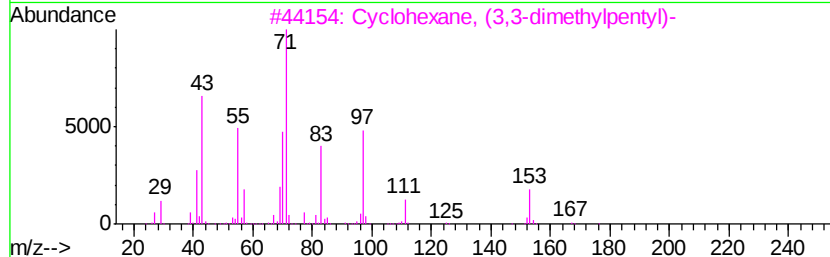
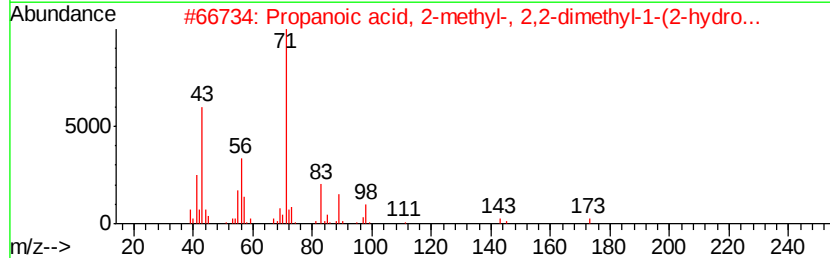
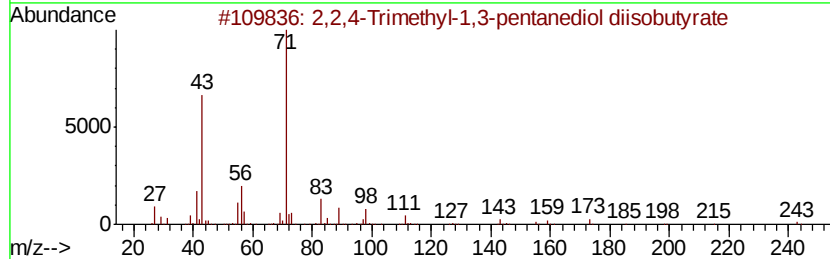
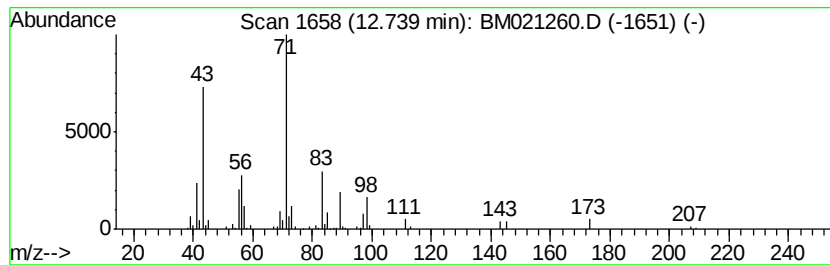
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	2.03 ng/ul	347828	Acenaphthene-d10	14.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	86
2		Propanoic acid, 2-methyl-, 2,2-d...	216	C12H24O3	074367-33-2	64
3		Cyclohexane, (3,3-dimethylpentyl)-	182	C13H26	061142-22-1	47
4		3-Hexanone, 2,5-dimethyl-4-nitro-	173	C8H15NO3	059906-54-6	43
5		Butyric acid, 3-tridecyl ester	270	C17H34O2	1000280-56-8	43



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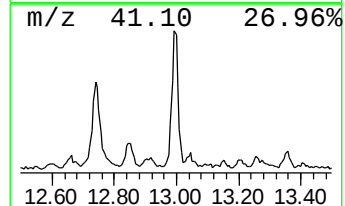
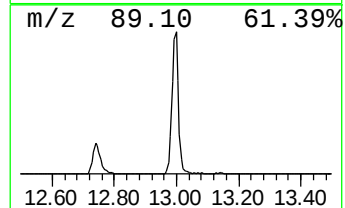
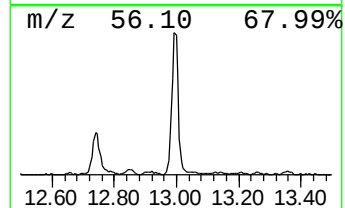
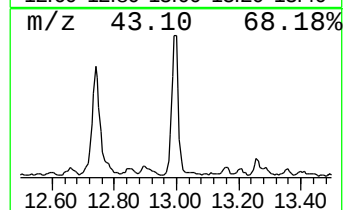
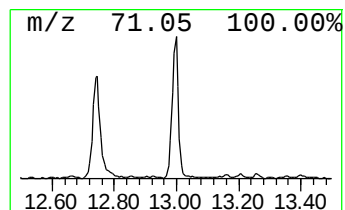
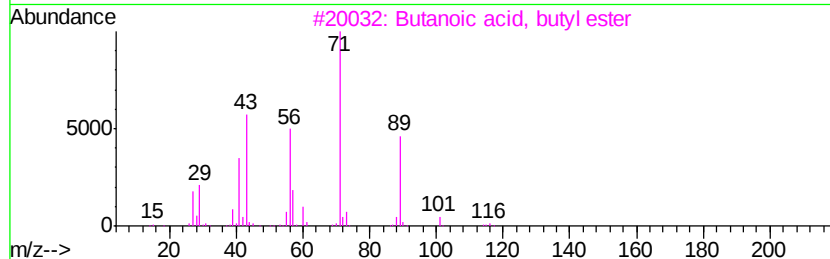
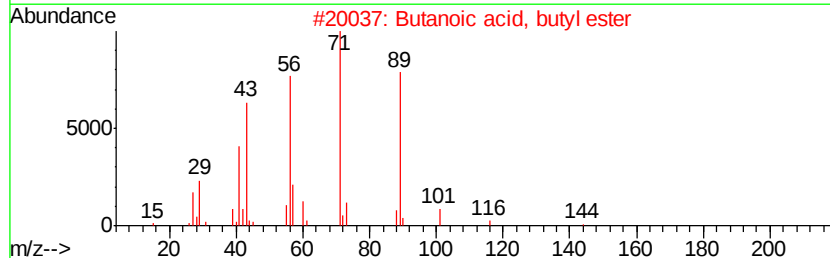
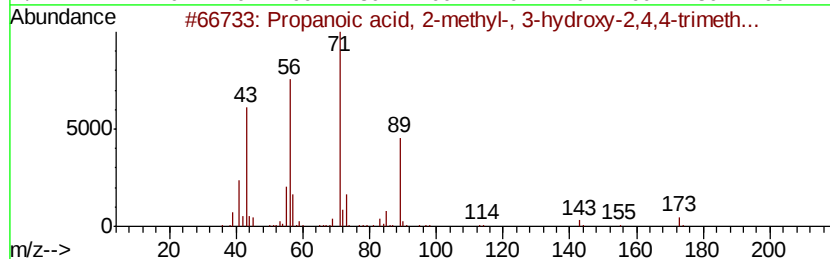
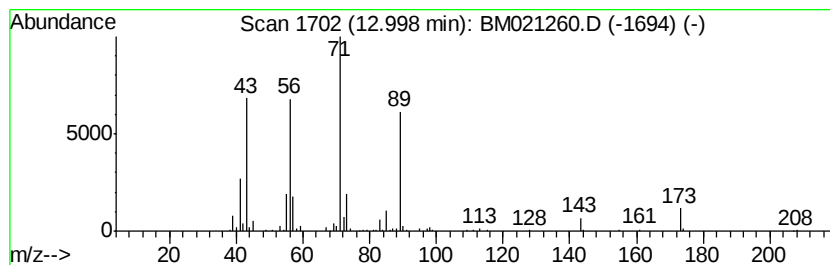
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Propanoic acid, 2-methyl-, ... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	2.35 ng/ul	401815	Acenaphthene-d10	14.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	074367-34-3	90
2		Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	87
3		Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
4		Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	64
5		Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	56



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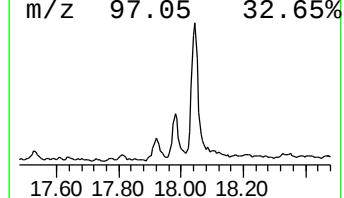
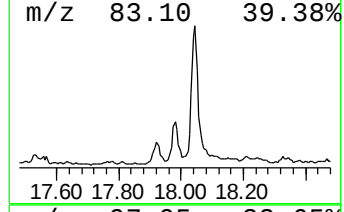
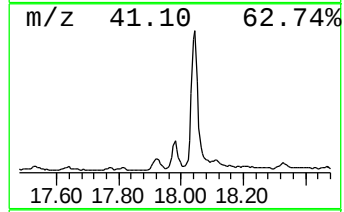
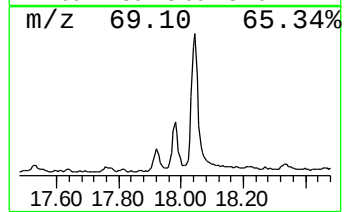
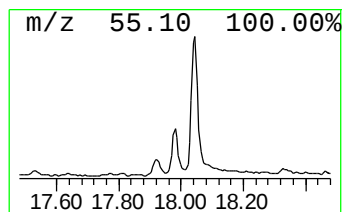
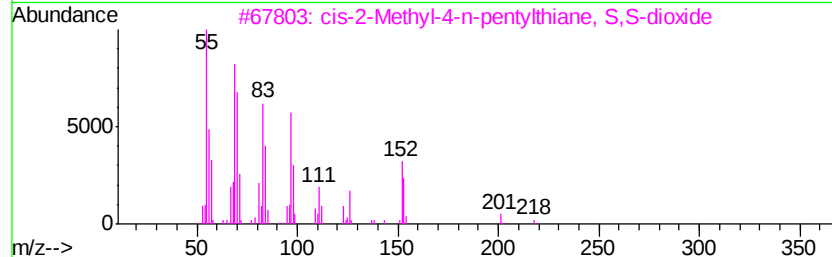
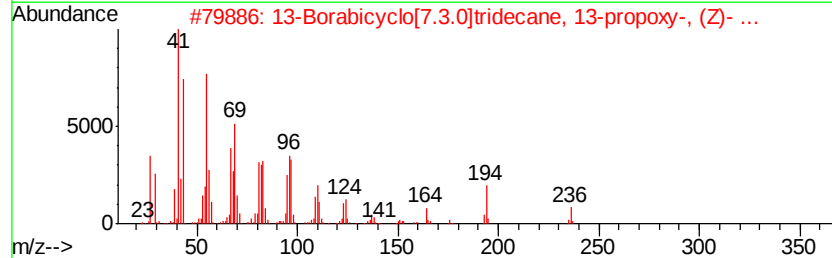
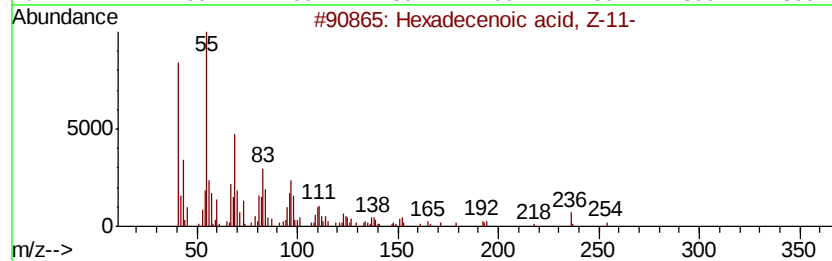
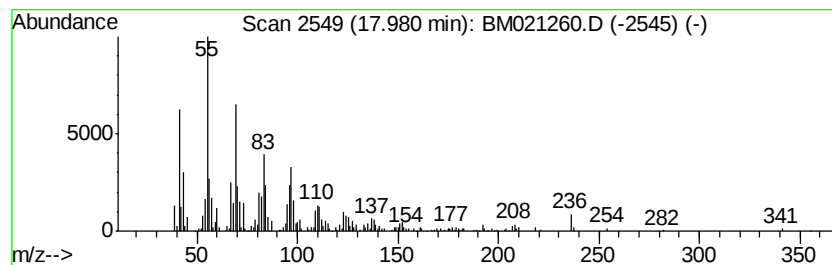
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Hexadecenoic acid, Z-11- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	2.45 ng/ul	473683	Phenanthrene-d10	17.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	99
2		13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29B0	1000156-41-7	95
3		cis-2-Methyl-4-n-pentylthiane, S...	218	C11H22O2S	1000215-67-9	86
4		15-Tetracosenoic acid, methyl es...	380	C25H48O2	002733-88-2	74
5		Oxacyclotetradecane-2,11-dione, ...	240	C14H24O3	074685-36-2	74



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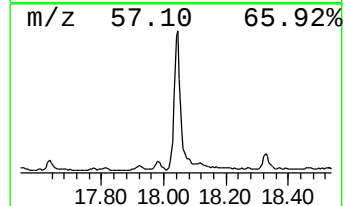
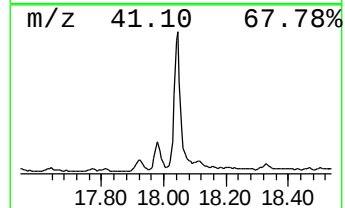
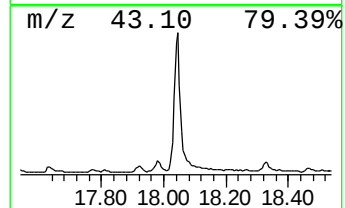
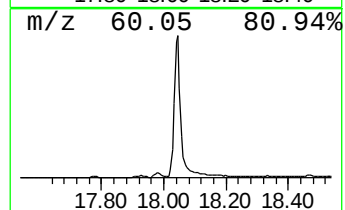
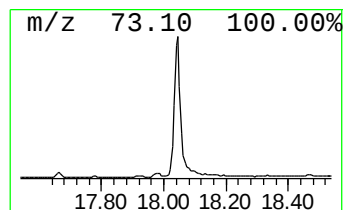
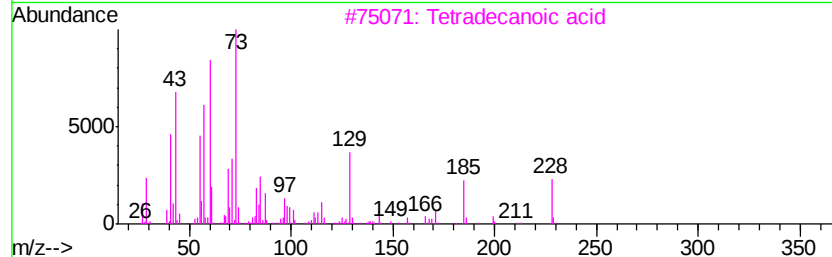
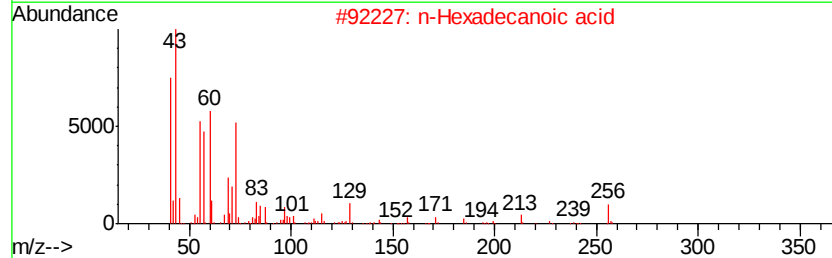
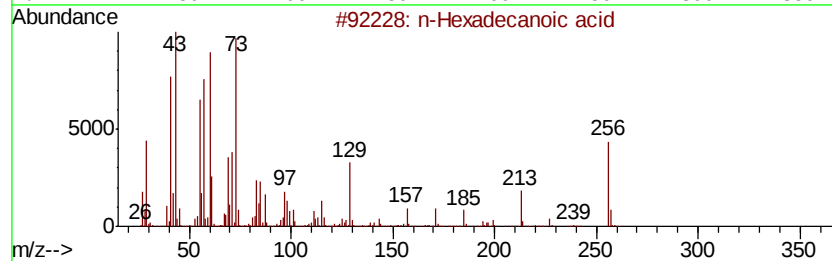
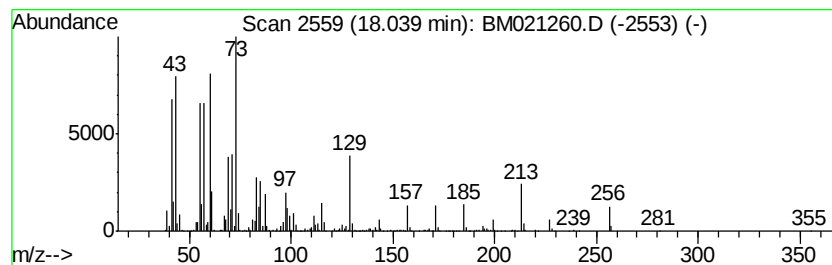
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	16.46 ng/ul	3177300	Phenanthrene-d10	17.15

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	96
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	95
4		Tridecanoic acid	214	C13H26O2	000638-53-9	90
5		Tridecanoic acid	214	C13H26O2	000638-53-9	86



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Misc :
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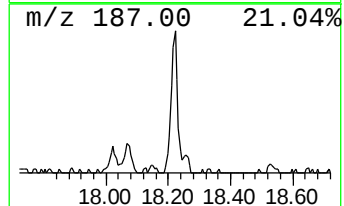
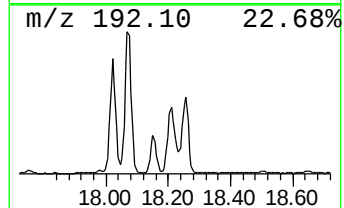
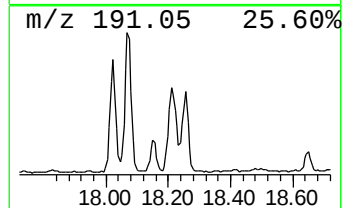
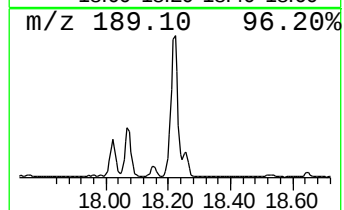
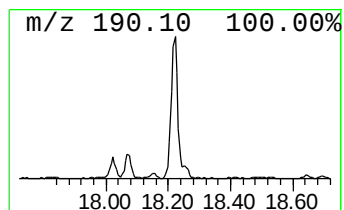
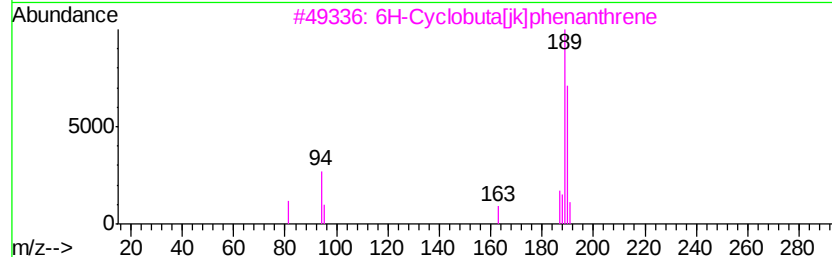
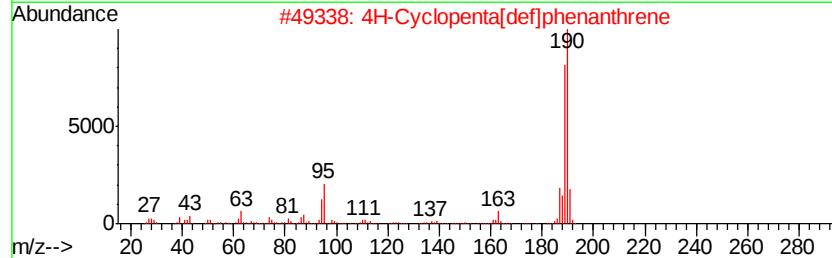
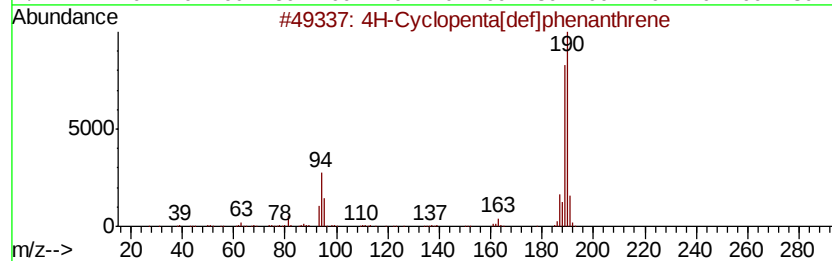
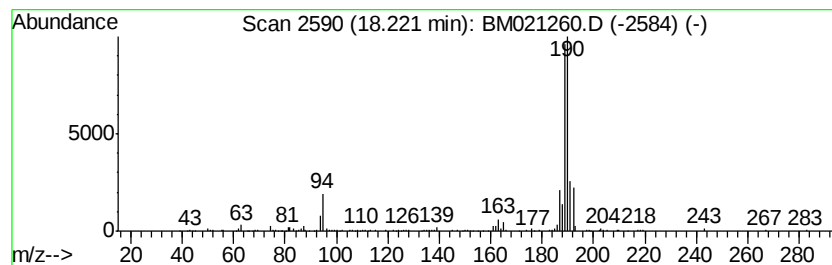
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	2.65 ng/ul	511099	Phenanthrene-d10	17.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
3			6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	59
4			Pvrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	50
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49



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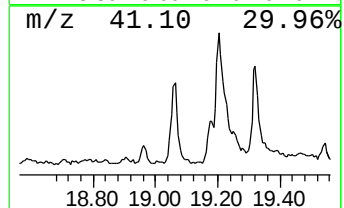
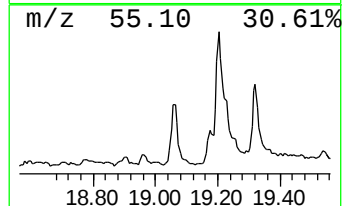
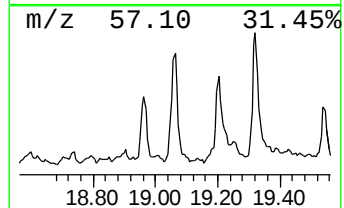
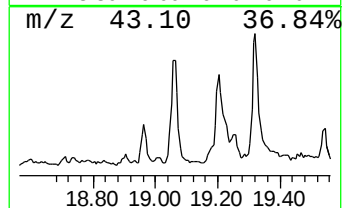
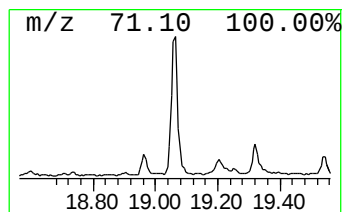
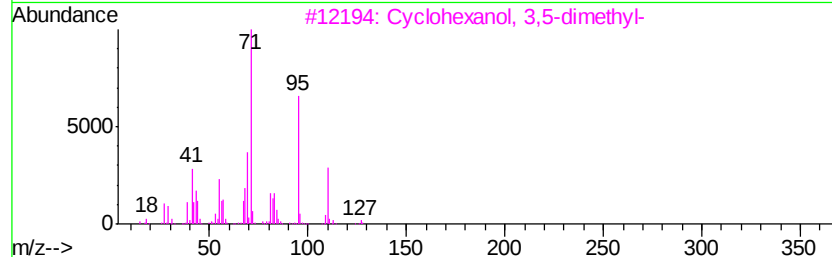
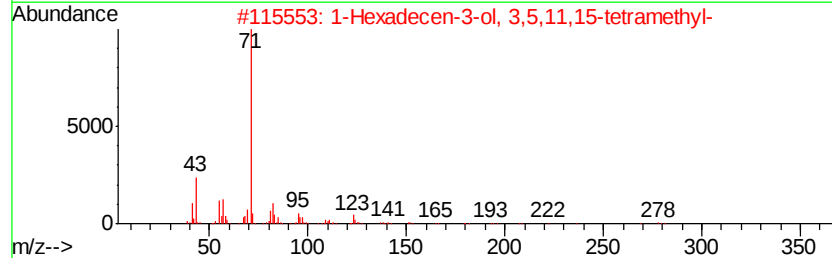
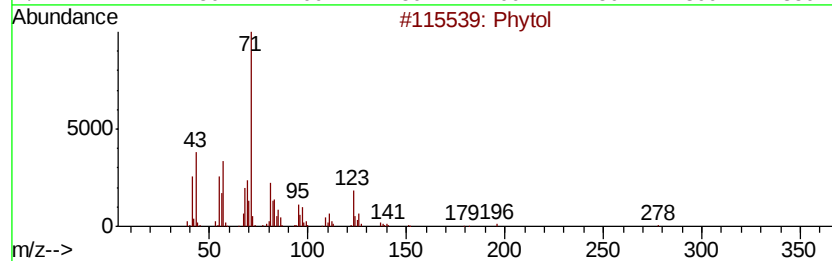
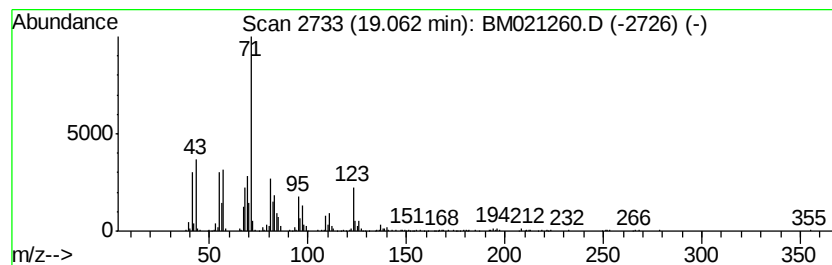
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phytol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.06	4.62 ng/ul	892472	Phenanthrene-d10	17.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phytol	296	C20H40O	000150-86-7	90
2		1-Hexadecen-3-ol, 3,5,11,15-tetr...	296	C20H40O	1000262-55-5	50
3		Cyclohexanol, 3,5-dimethyl-	128	C8H16O	005441-52-1	50
4		Phytol	296	C20H40O	000150-86-7	49
5		Phytol	296	C20H40O	000150-86-7	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5BC6

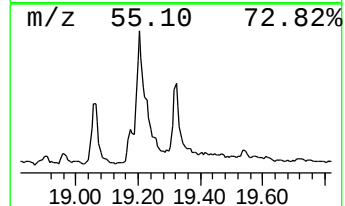
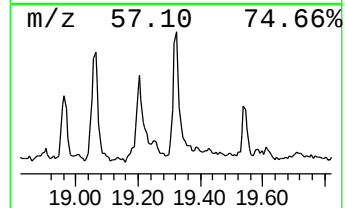
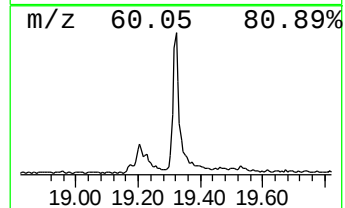
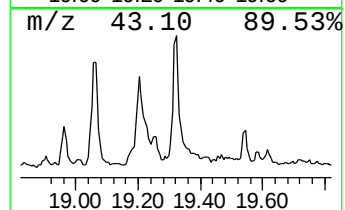
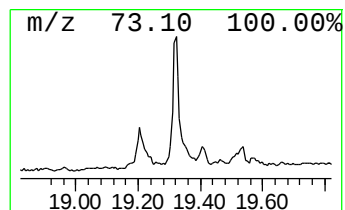
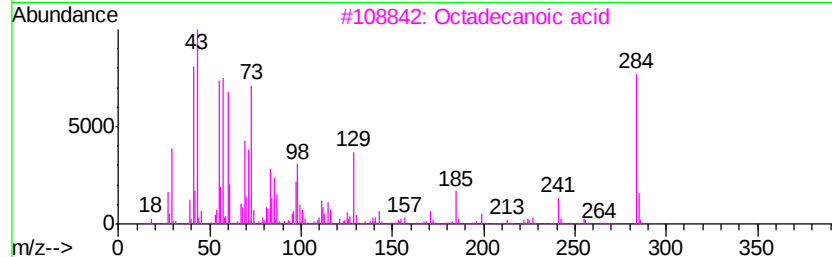
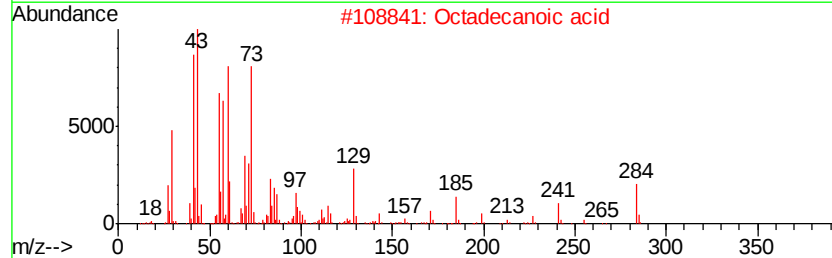
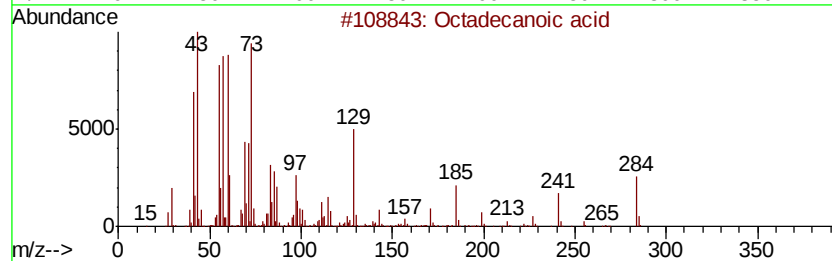
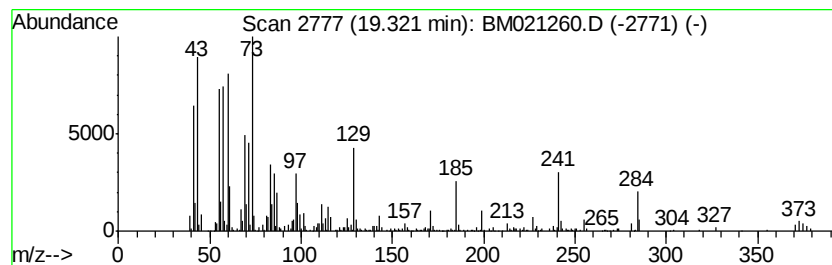
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.32	2.60 ng/ul	830487	Chrysene-d12	21.33

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	98
3		Octadecanoic acid	284	C18H36O2	000057-11-4	95
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5		Octadecanoic acid, 2-(2-hydroxy...	372	C22H44O4	000106-11-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5BC6

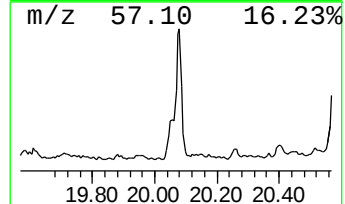
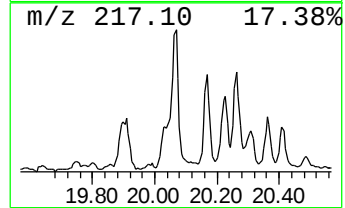
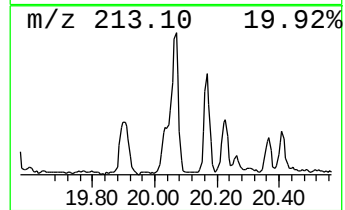
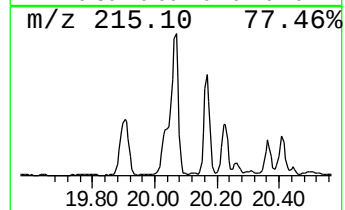
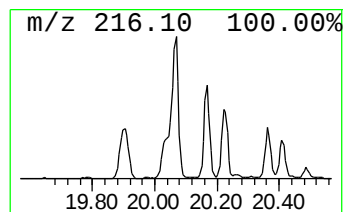
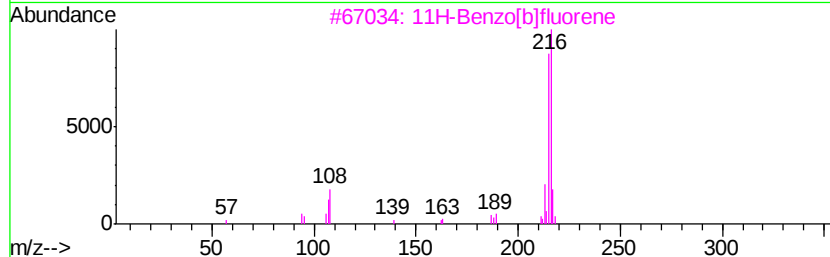
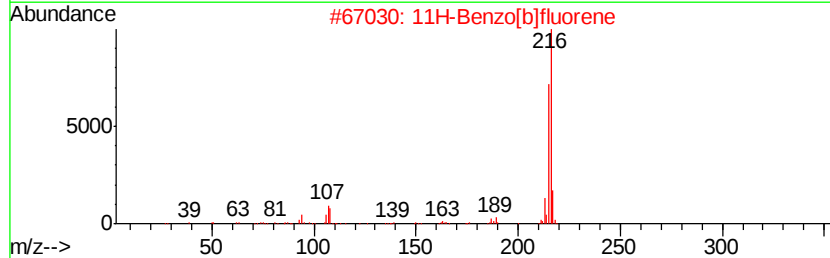
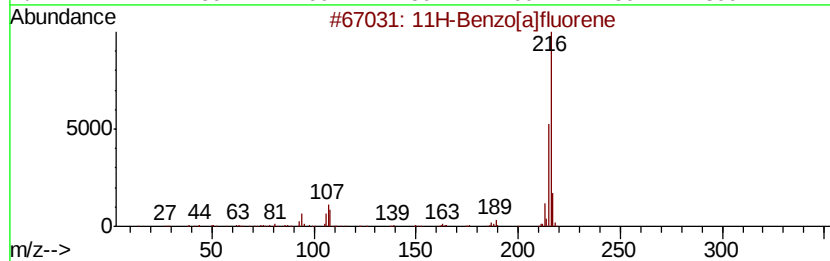
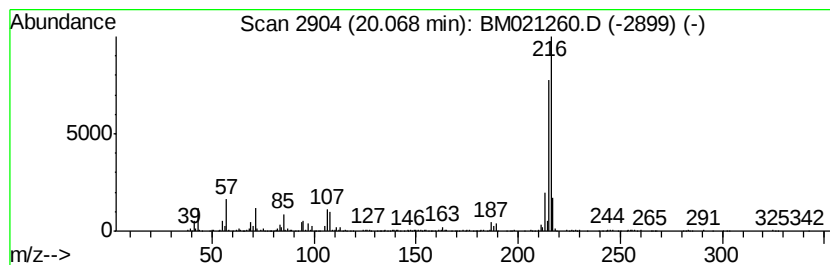
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 11H-Benzo[a]fluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	3.08 ng/ul	983740	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	97
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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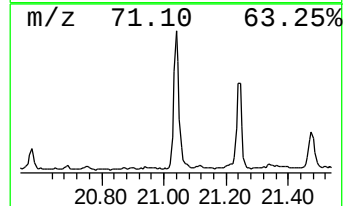
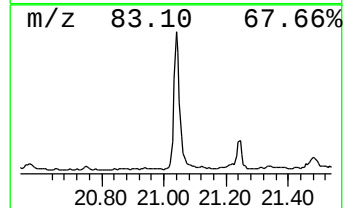
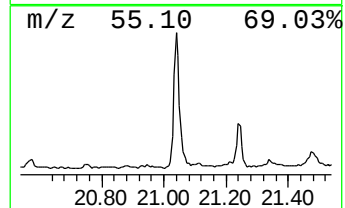
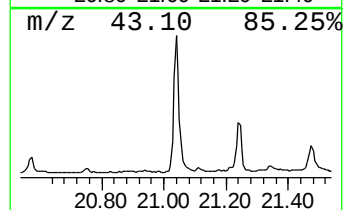
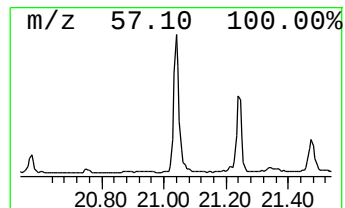
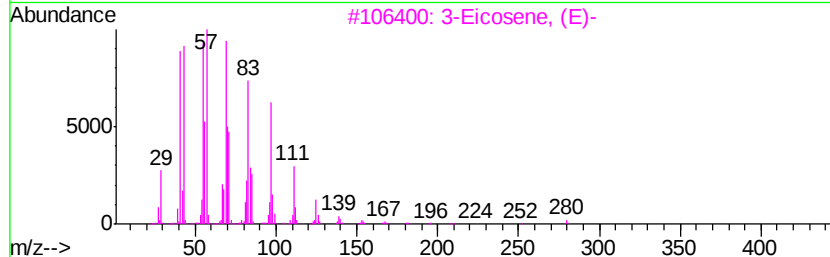
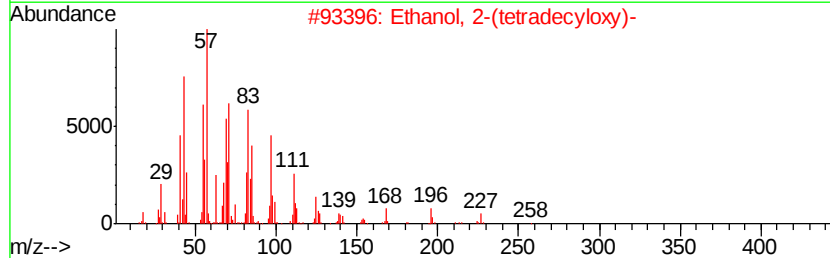
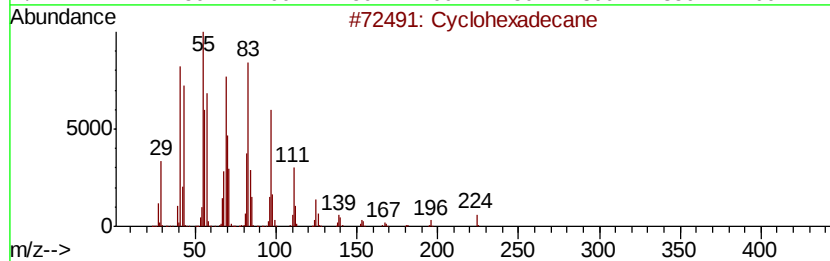
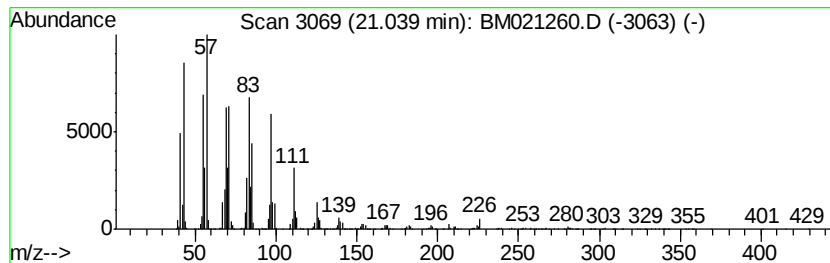
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Cyclic21.04 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	7.84 ng/ul	2506060	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	99
2		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	94
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	86
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	81
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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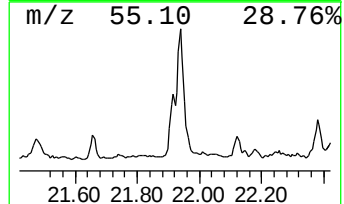
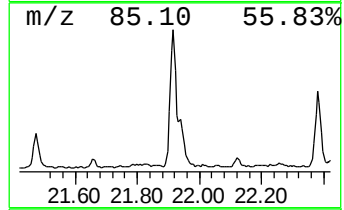
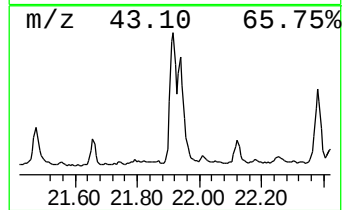
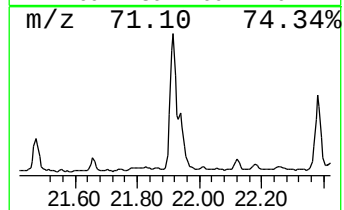
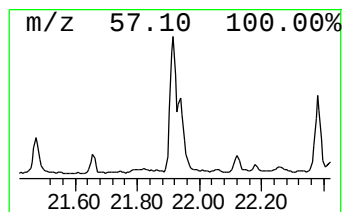
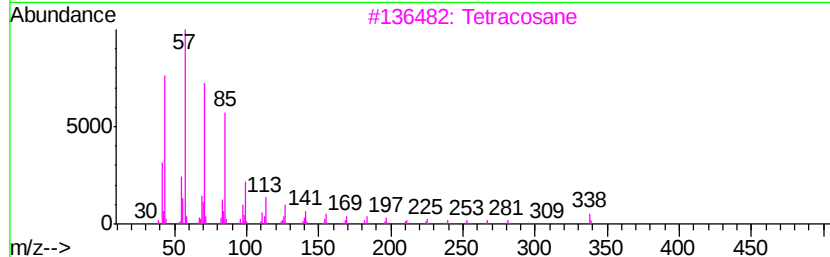
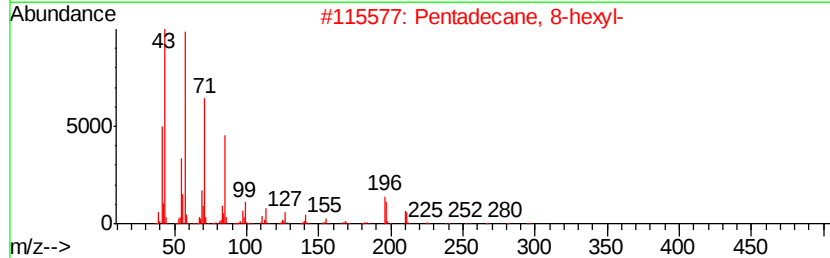
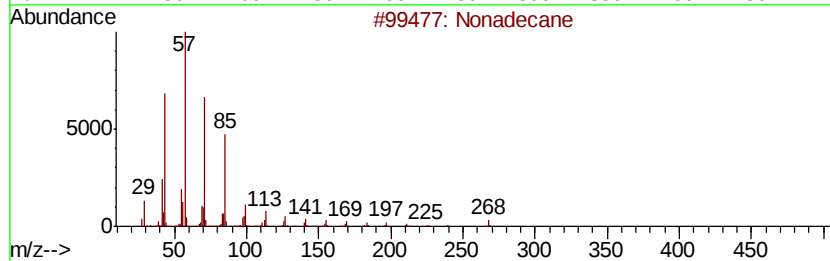
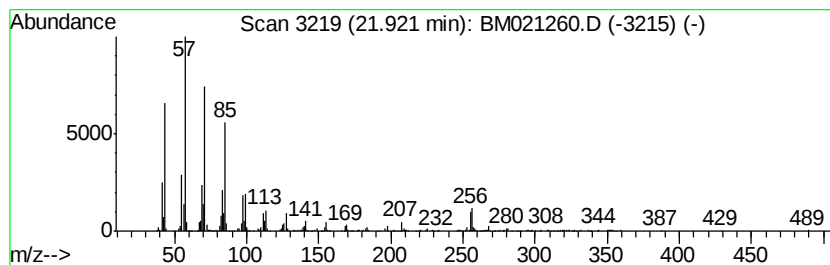
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.92	2.51 ng/ul	803966	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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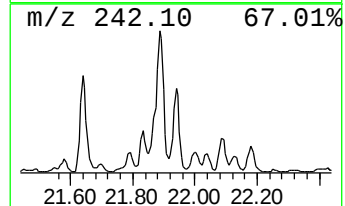
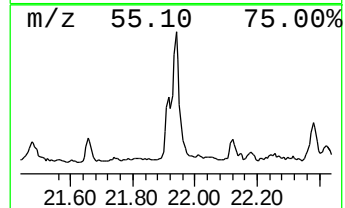
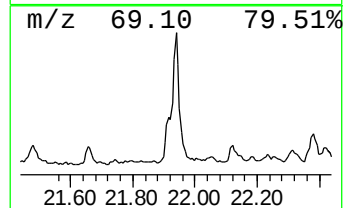
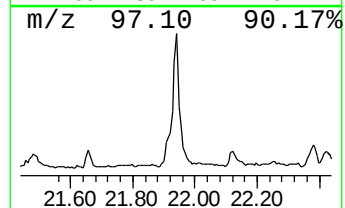
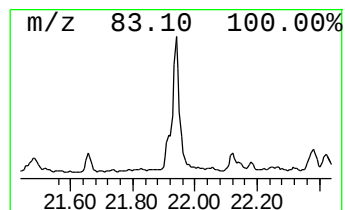
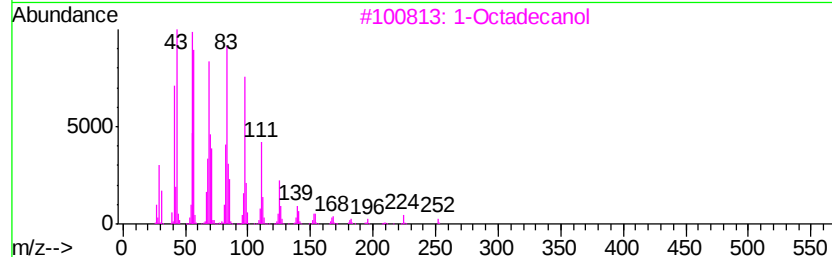
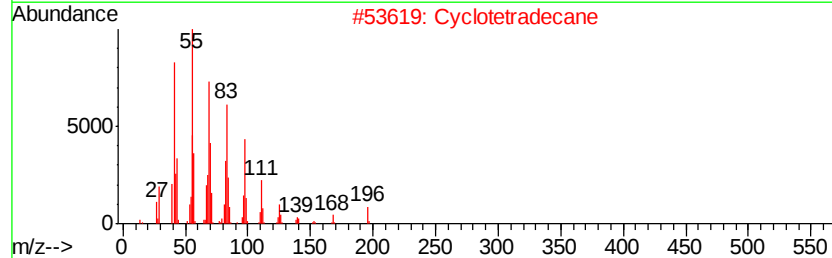
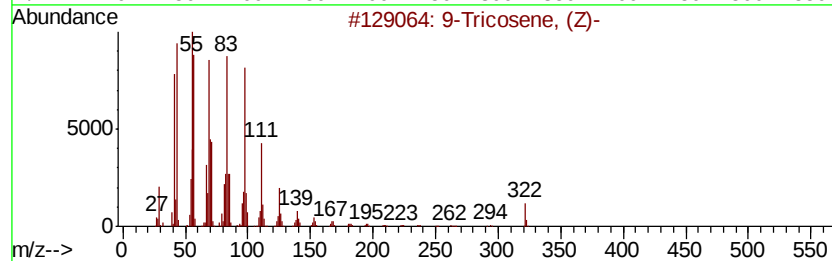
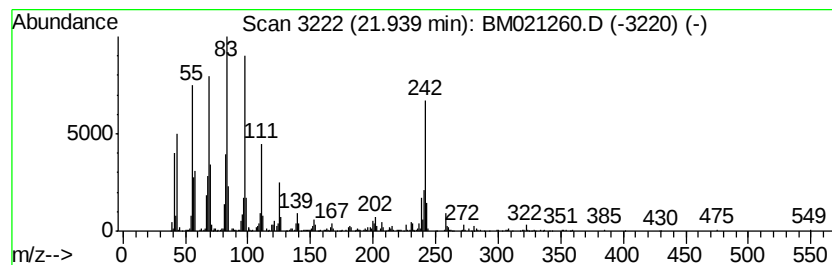
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic21.94 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.94	4.34 ng/ul	1386580	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Tricosene, (Z)-	322	C23H46	027519-02-4	81
2		Cyclotetradecane	196	C14H28	000295-17-0	60
3		1-Octadecanol	270	C18H38O	000112-92-5	52
4		Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	30
5		Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C5BC6

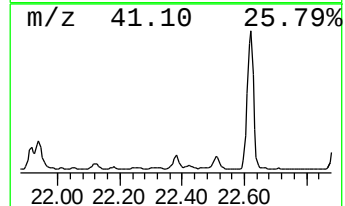
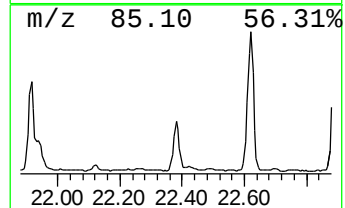
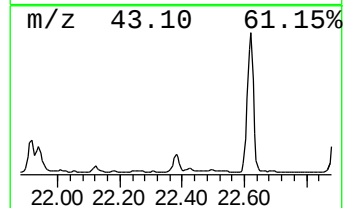
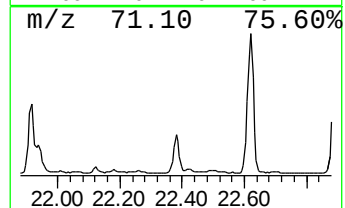
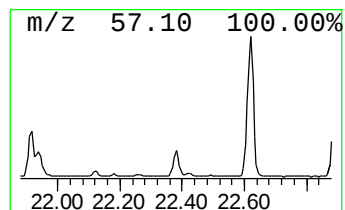
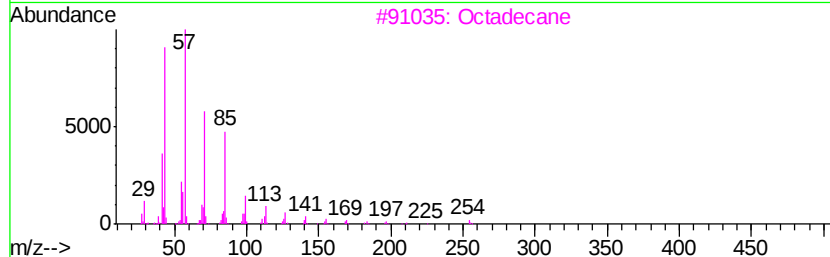
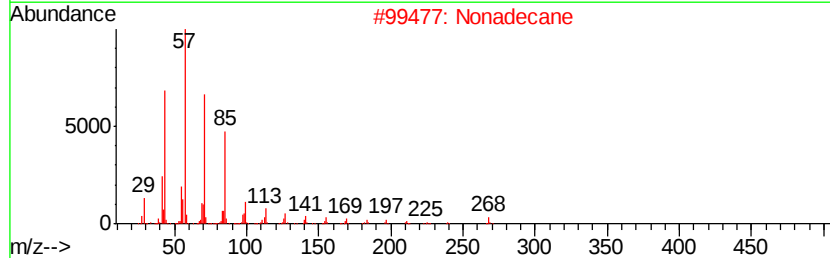
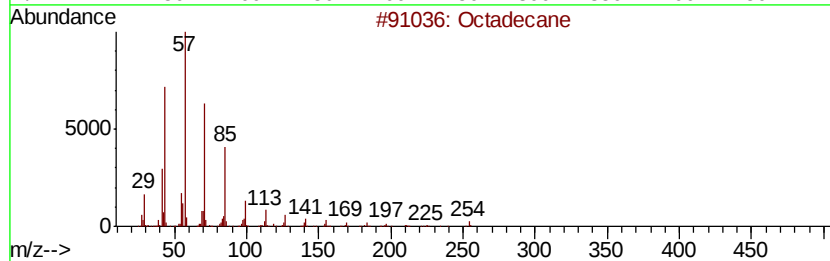
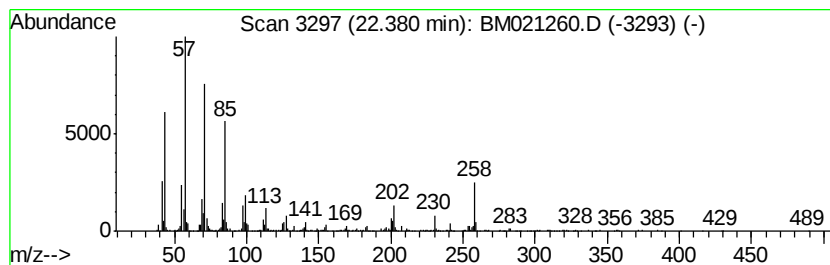
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.38	2.23 ng/ul	714648	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	97
2		Nonadecane	268	C19H40	000629-92-5	93
3		Octadecane	254	C18H38	000593-45-3	90
4		Eicosane	282	C20H42	000112-95-8	83
5		Heneicosane	296	C21H44	000629-94-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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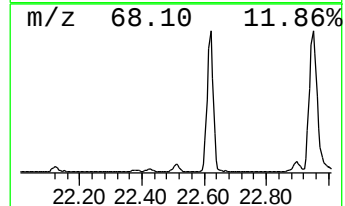
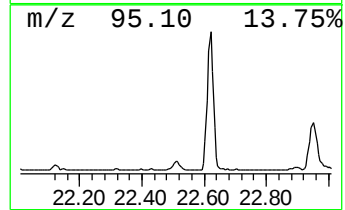
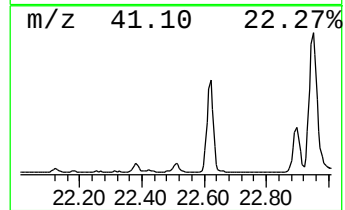
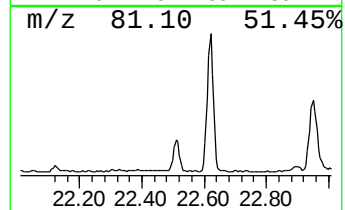
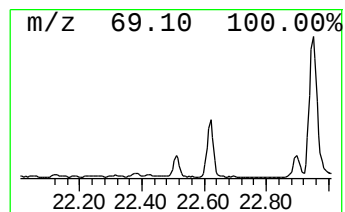
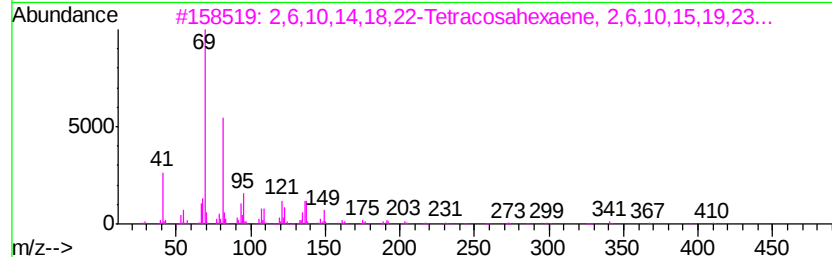
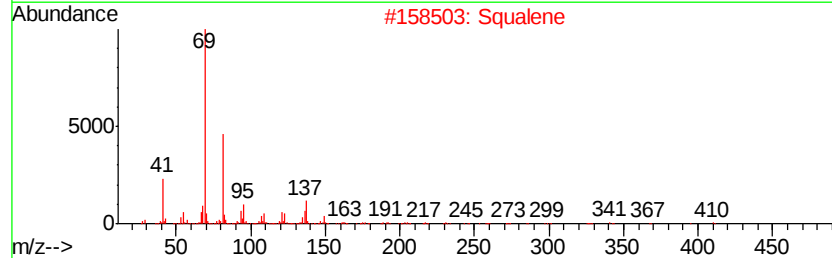
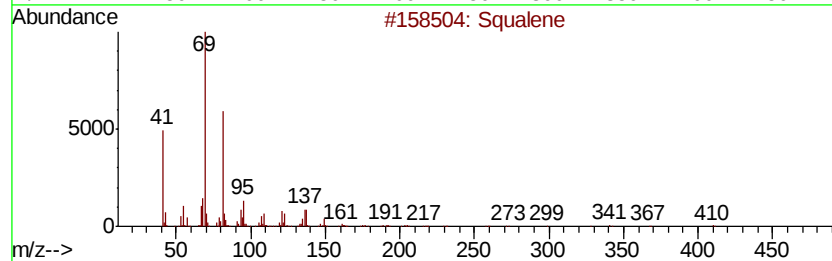
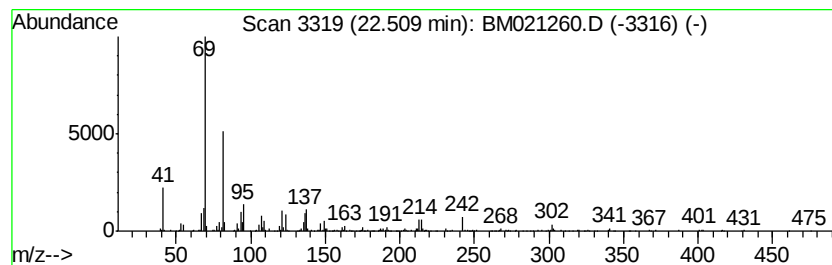
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Squalene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.51	4.69 ng/ul	686539	Perylene-d12	23.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene			410	C30H50	007683-64-9	87
2	Squalene			410	C30H50	007683-64-9	87
3	2,6,10,14,18,22-Tetracosahexaene...			410	C30H50	000111-02-4	83
4	2,6,10,14,18,22-Tetracosahexaene...			410	C30H50	000111-02-4	80
5	1,5,9-Undecatriene, 2,6,10-trime...			192	C14H24	062951-96-6	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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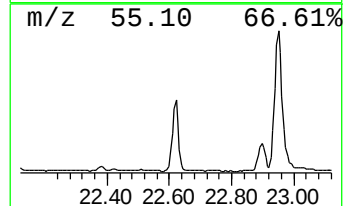
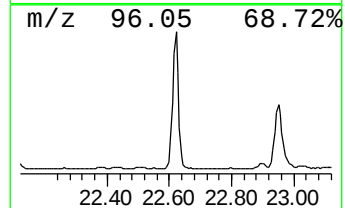
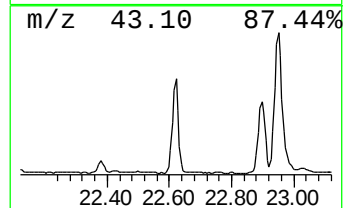
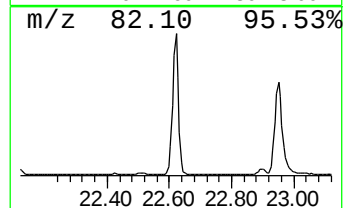
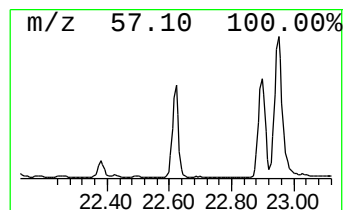
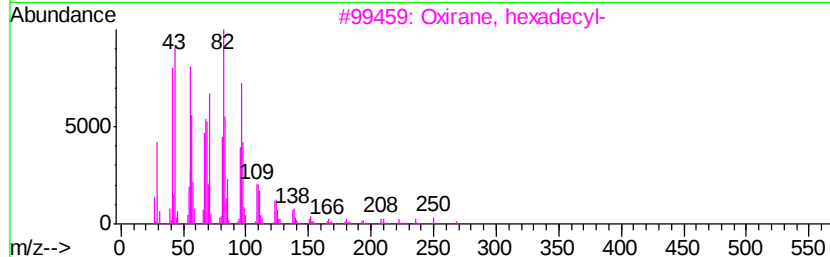
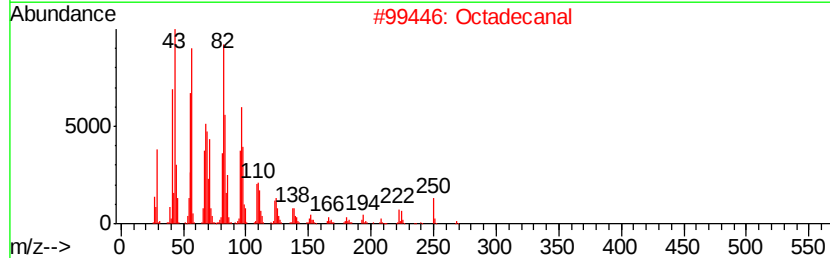
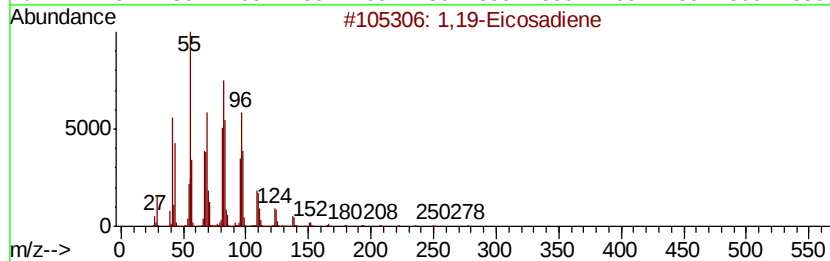
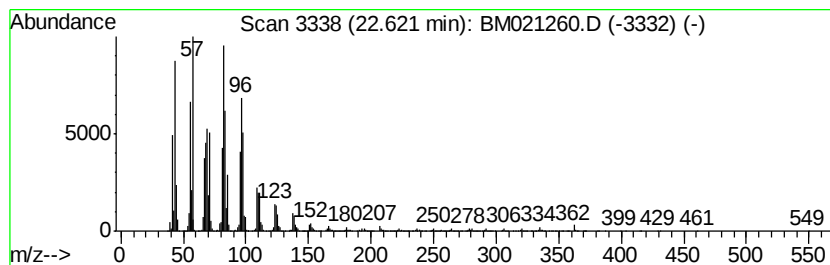
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1,19-Eicosadiene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.62	49.43 ng/ul	7239840	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,19-Eicosadiene	278	C20H38	014811-95-1	95
2		Octadecanal	268	C18H36O	000638-66-4	91
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5		16-Octadecenal	266	C18H34O	056554-87-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5BC6

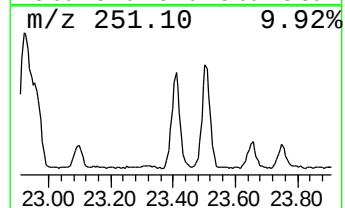
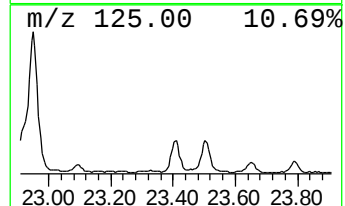
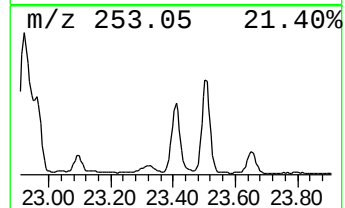
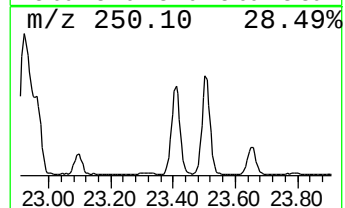
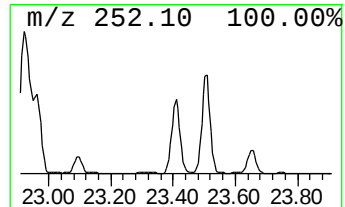
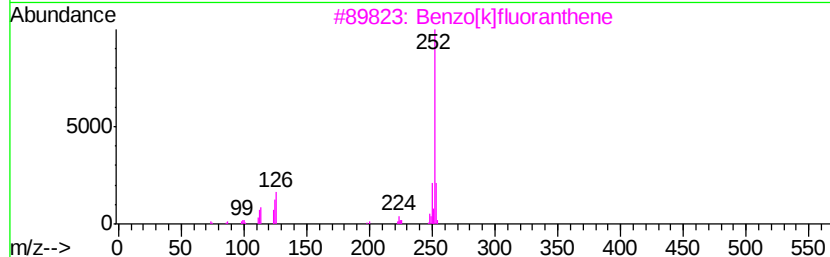
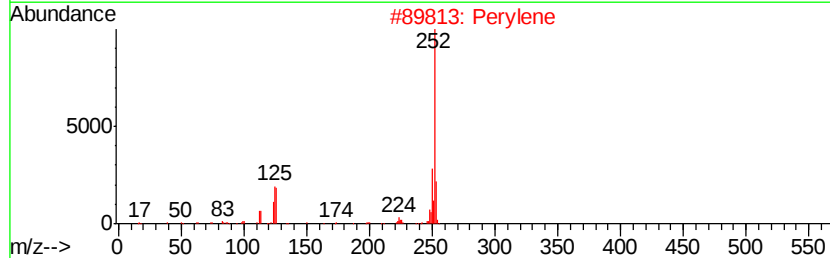
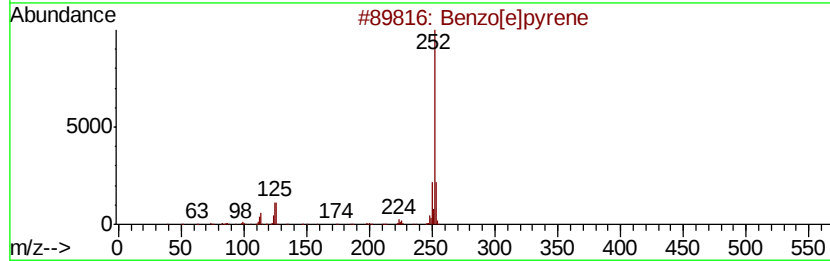
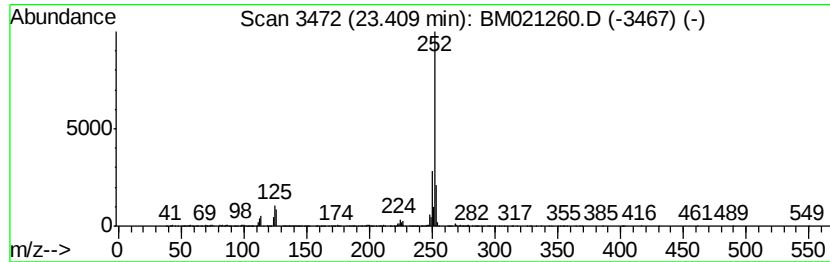
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.41	11.15 ng/ul	1632530	Perylene-d12	23.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Perylene	252	C20H12	000198-55-0	97
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
4			Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	94
5			Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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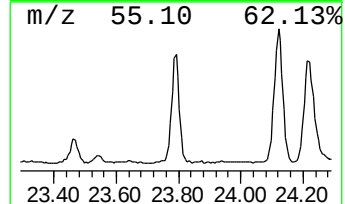
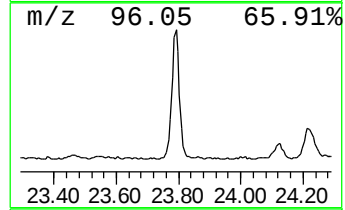
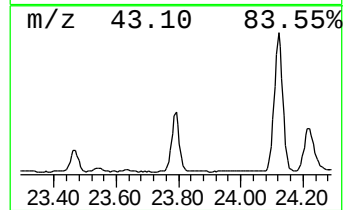
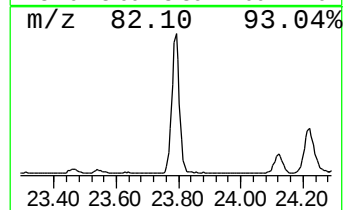
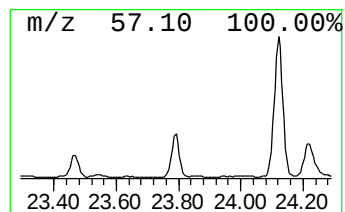
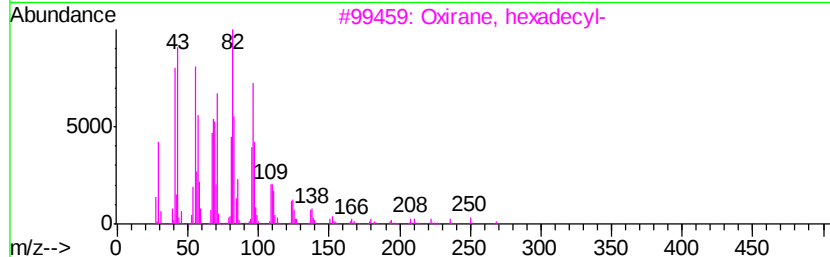
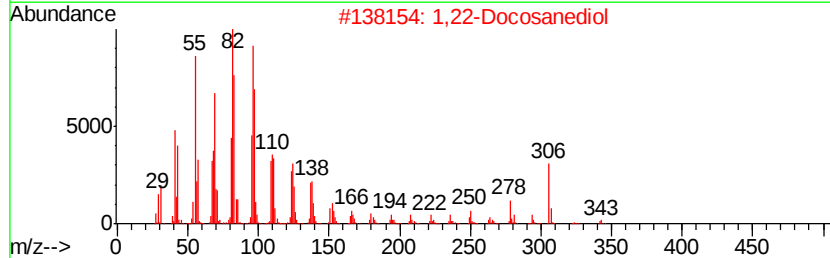
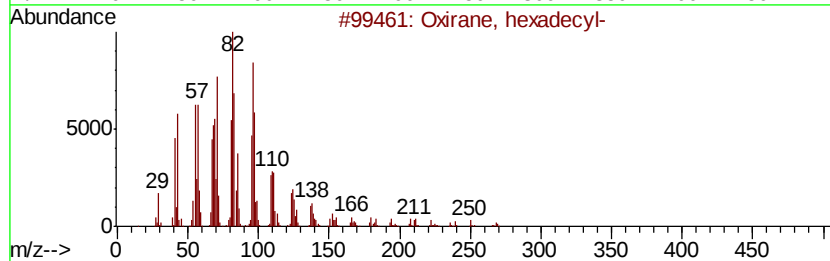
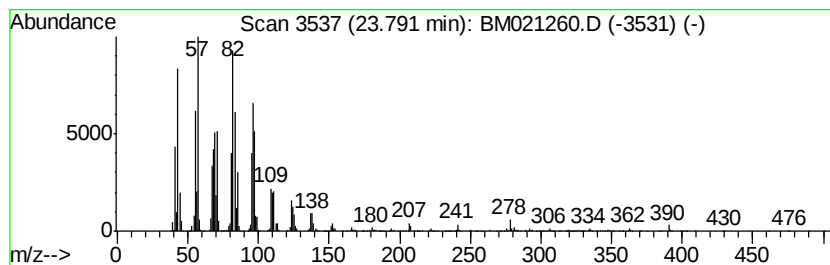
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Oxirane, hexadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.79	23.41 ng/ul	3428840	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2		1,22-Docosanediol	342	C22H46O2	022513-81-1	93
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		Octadecanal	268	C18H36O	000638-66-4	91
5		Octadecanal	268	C18H36O	000638-66-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
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Acq On : 29 Jun 2019 14:01
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Sample : K3593-06
Misc :
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ClientSampleId :
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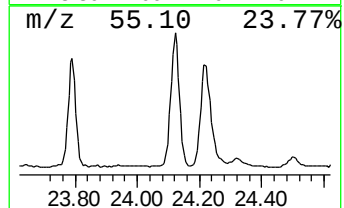
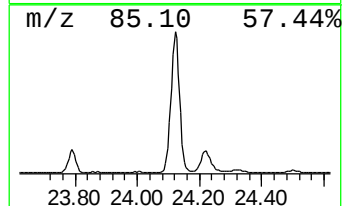
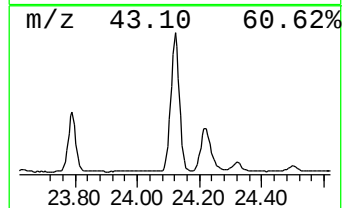
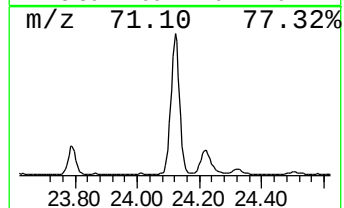
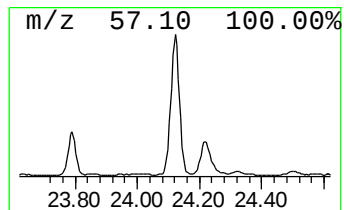
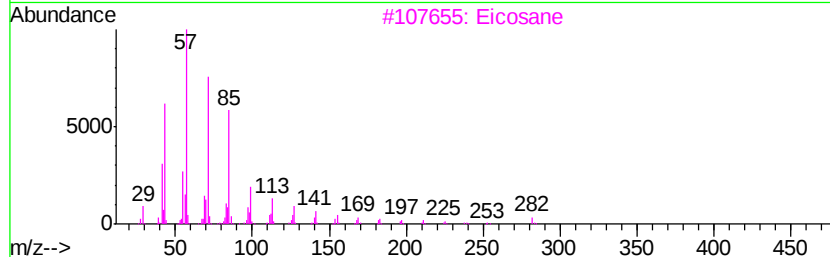
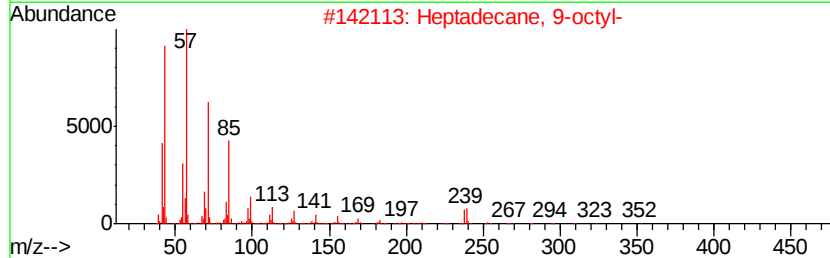
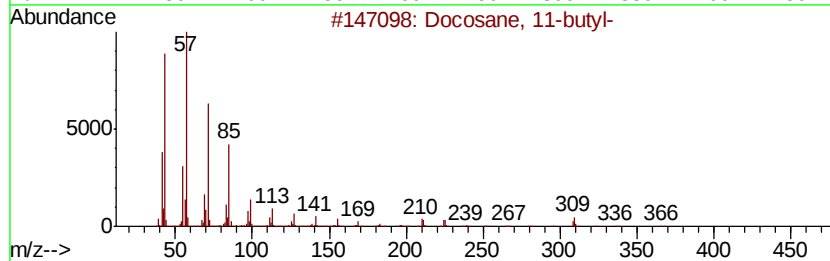
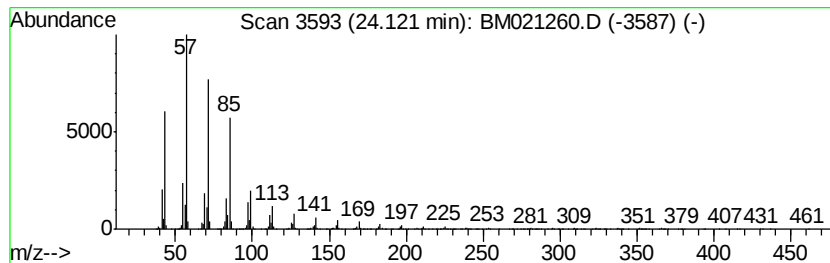
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.12	41.38 ng/ul	6060330	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Eicosane	282	C20H42	000112-95-8	93
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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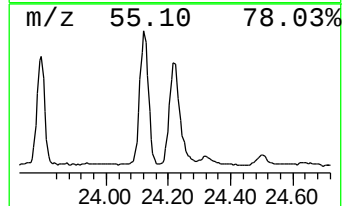
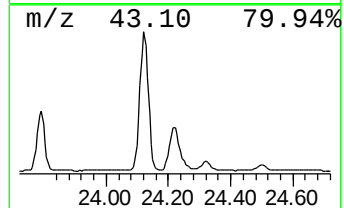
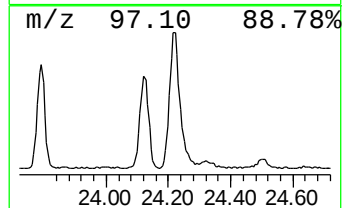
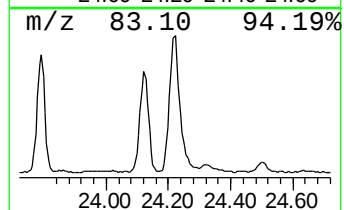
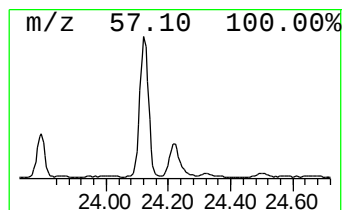
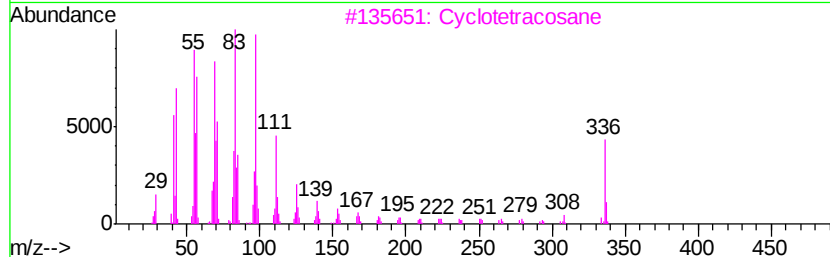
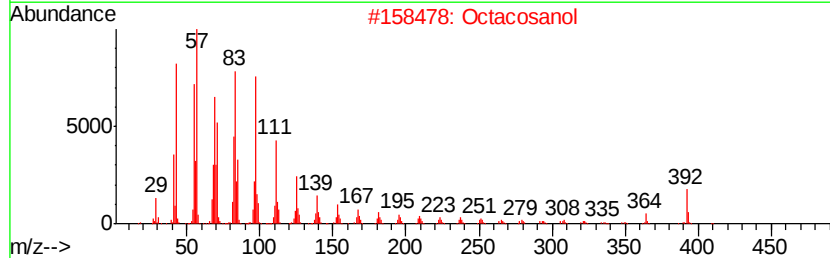
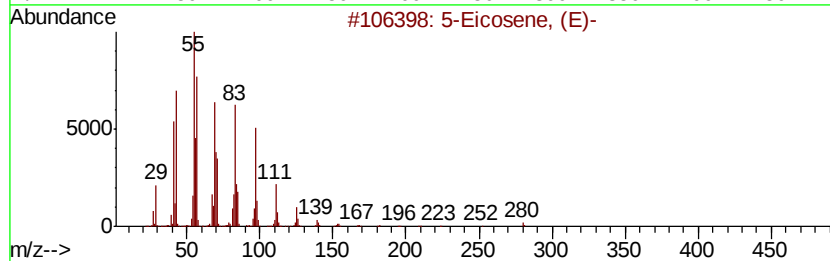
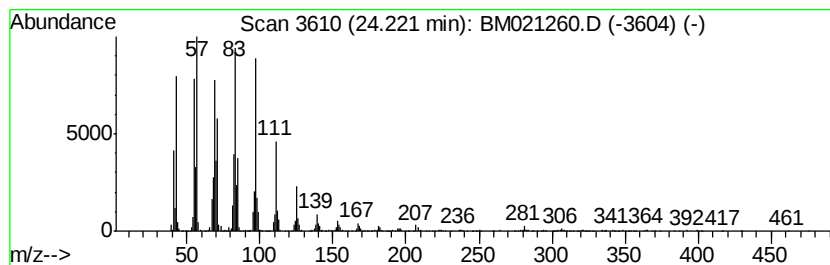
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Cyclic24.22 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.22	21.28 ng/ul	3117180	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	92
2		Octacosanol	410	C28H58O	000557-61-9	90
3		Cyclotetracosane	336	C24H48	000297-03-0	83
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	83
5		1-Hexacosanol	382	C26H54O	000506-52-5	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
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Misc :
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ClientSampleId :
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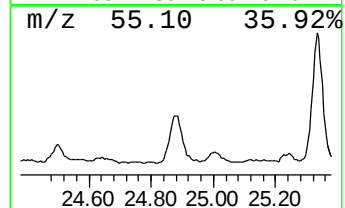
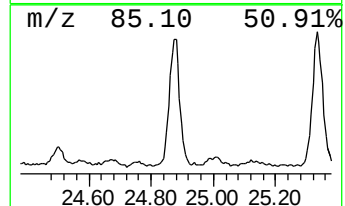
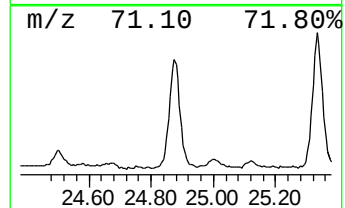
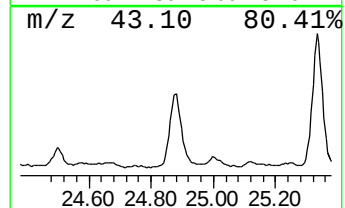
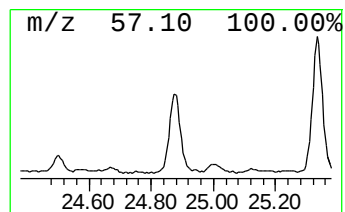
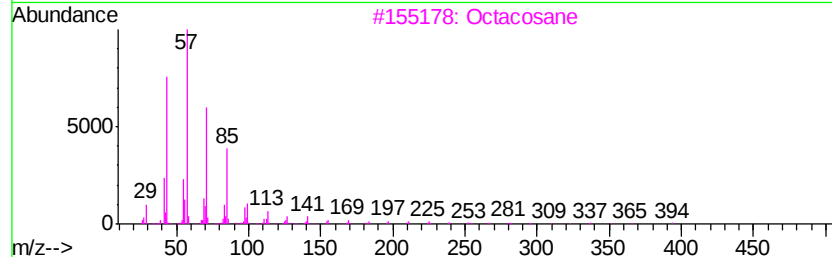
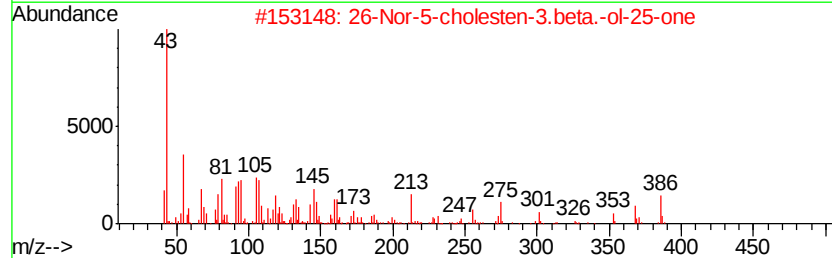
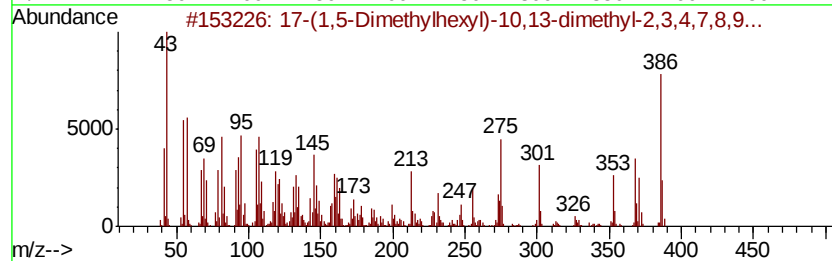
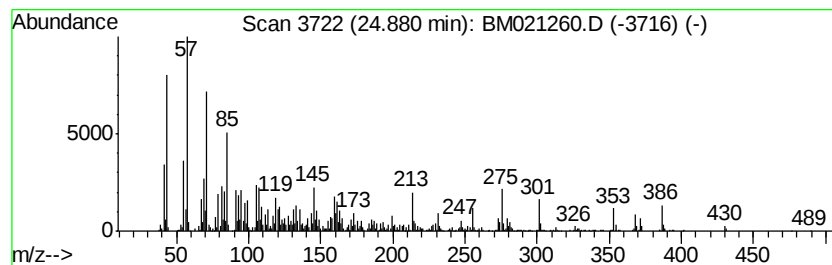
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 17-(1,5-Dimethylhexyl)-10,1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.88	17.99 ng/ul	2635260	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	95
2		26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	94
3		Octacosane	394	C28H58	000630-02-4	92
4		Cholesterol	386	C27H46O	000057-88-5	84
5		26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	60



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Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5BC6

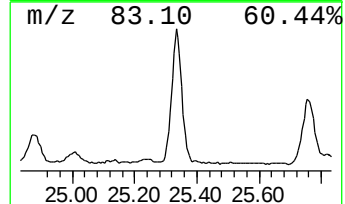
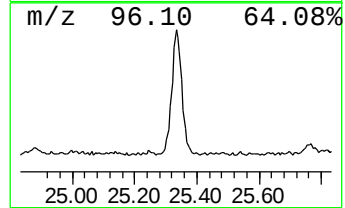
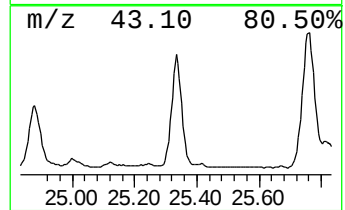
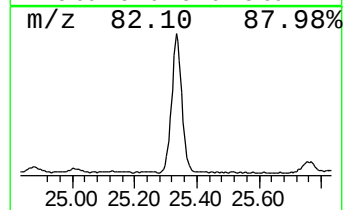
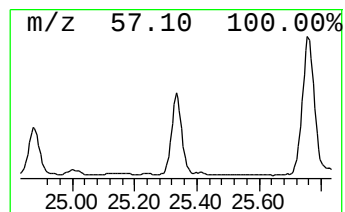
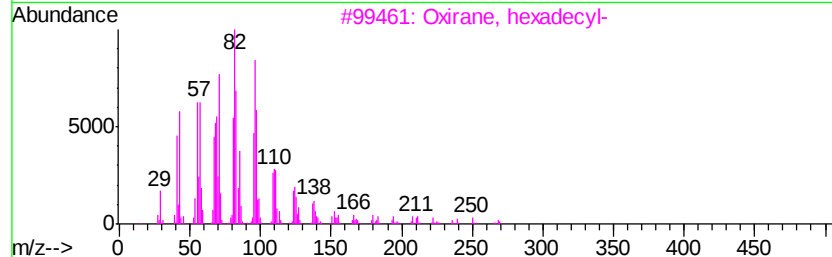
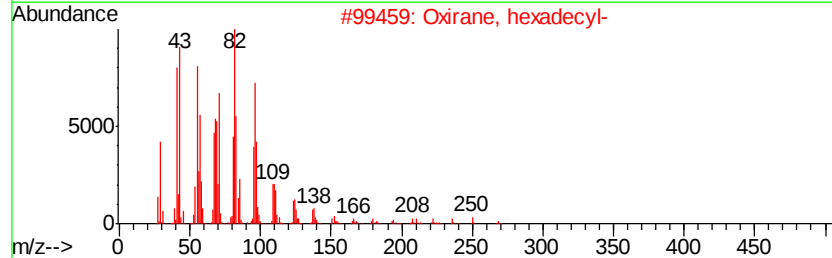
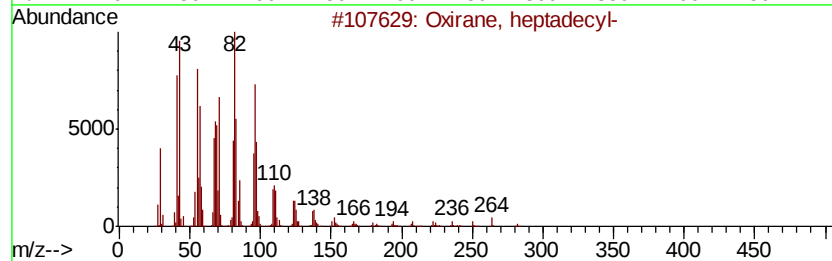
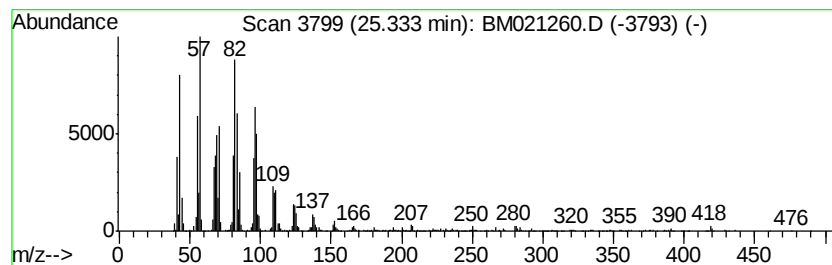
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Oxirane, heptadecyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.33	24.82 ng/ul	3634930	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		1,19-Eicosadiene	278	C20H38	014811-95-1	81
5		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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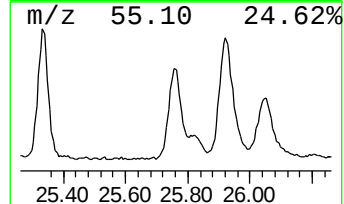
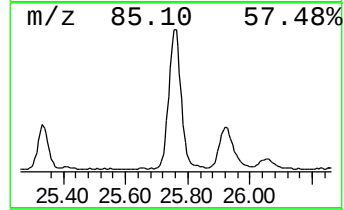
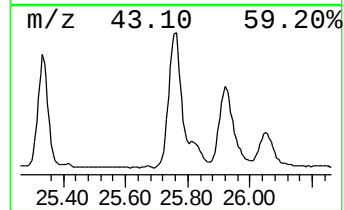
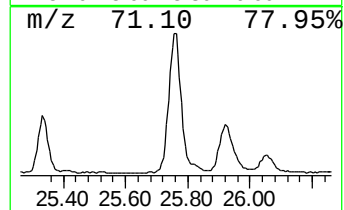
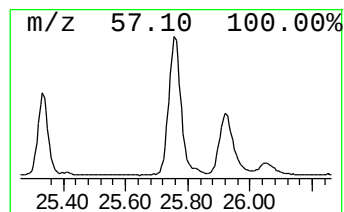
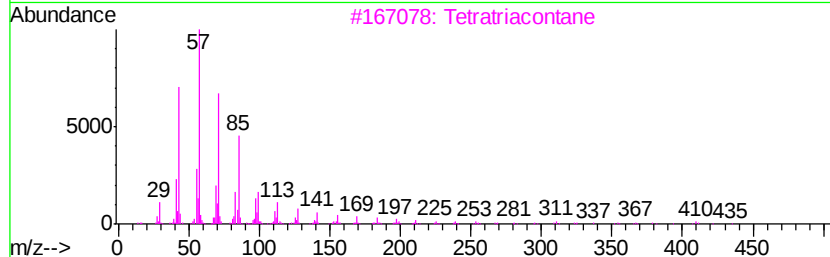
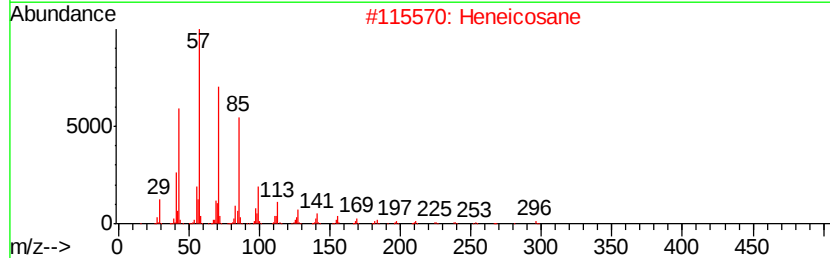
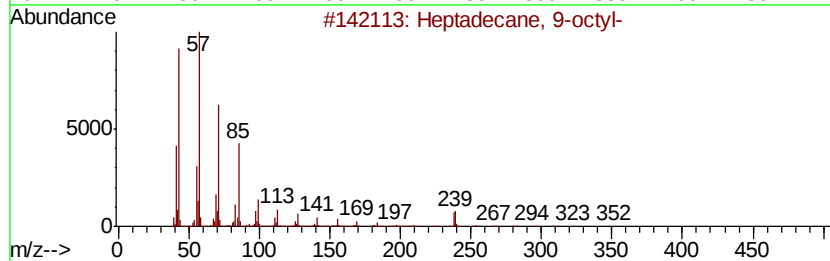
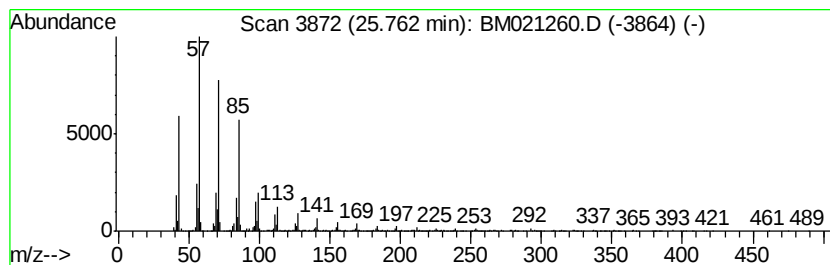
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.76	24.15 ng/ul	3536320	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetratriacontane	479	C34H70	014167-59-0	91
4		Triacontane	422	C30H62	000638-68-6	91
5		Nonacosane	408	C29H60	000630-03-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

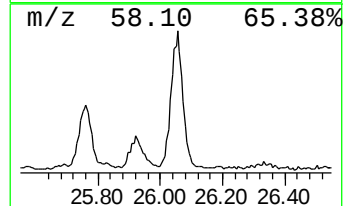
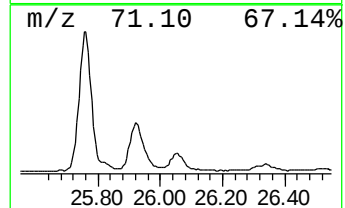
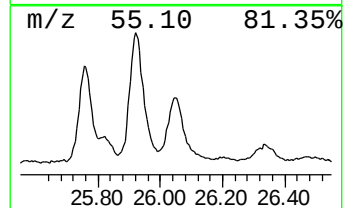
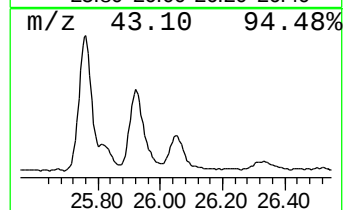
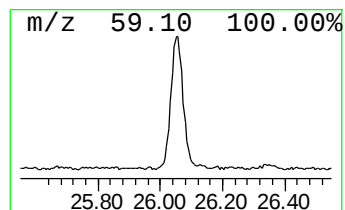
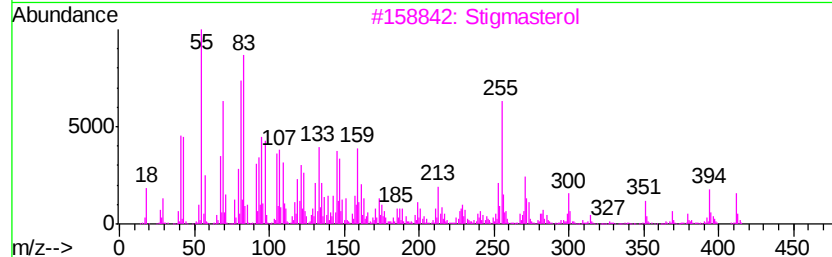
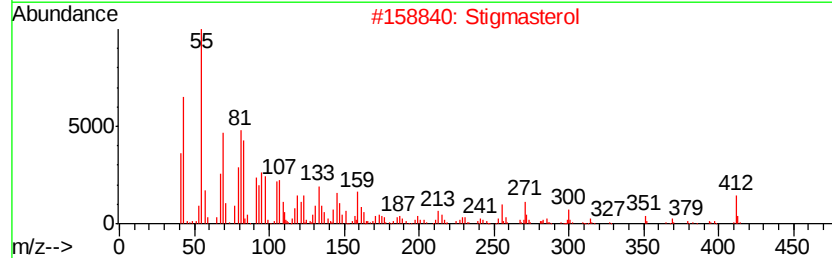
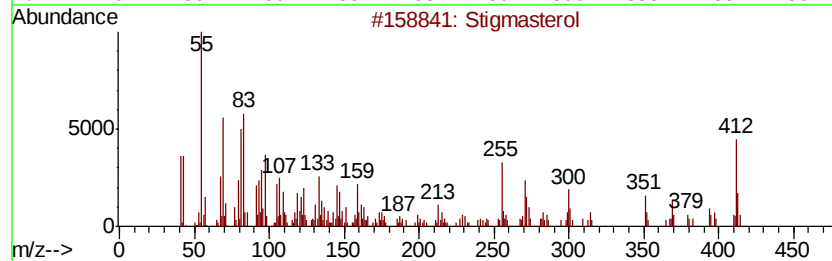
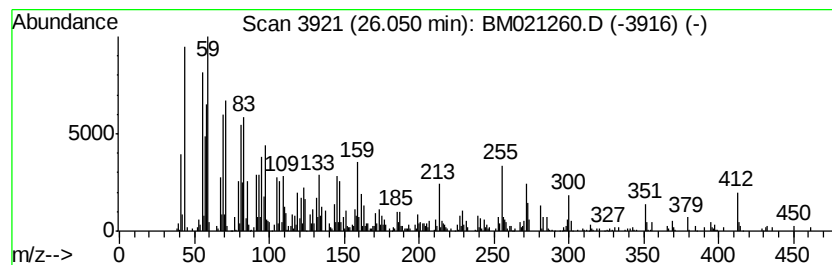
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Stigmasterol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.05	13.88 ng/ul	2032860	Perylene-d12	23.60
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Stigmasterol	412 C29H48O	000083-48-7	70
2	Stigmasterol	412 C29H48O	000083-48-7	51
3	Stigmasterol	412 C29H48O	000083-48-7	49
4	3-Nonanol	144 C9H20O	000624-51-1	43
5	3-Hexadecanol	242 C16H34O	000593-03-3	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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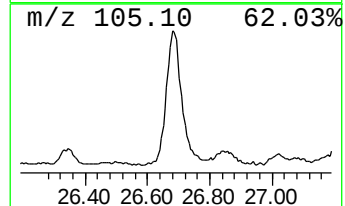
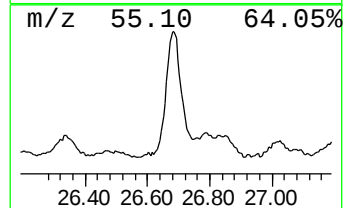
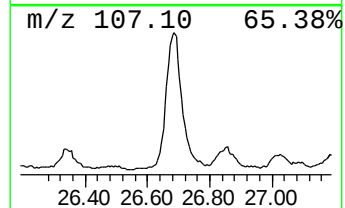
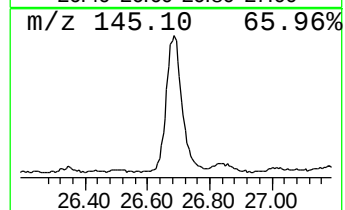
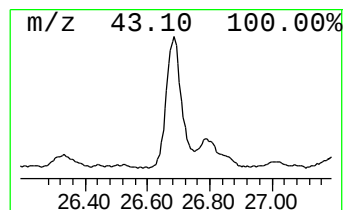
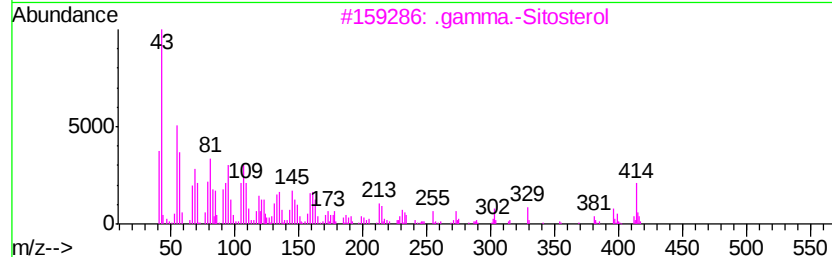
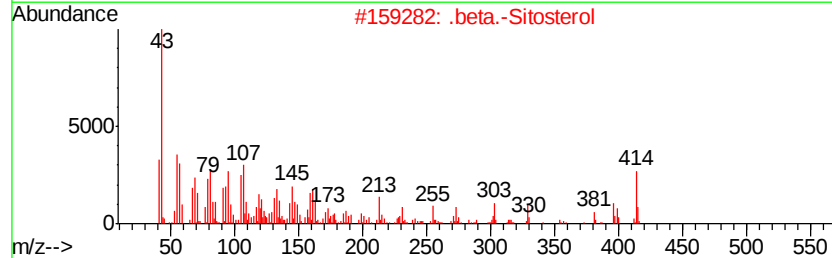
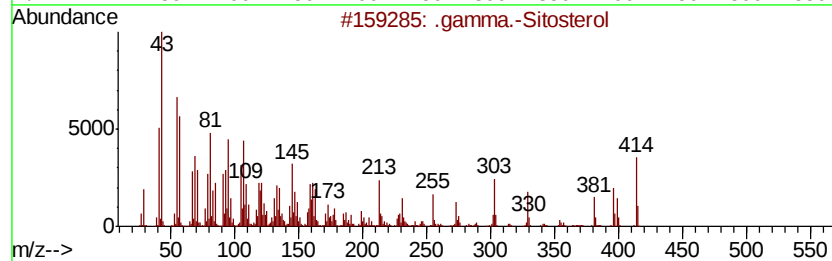
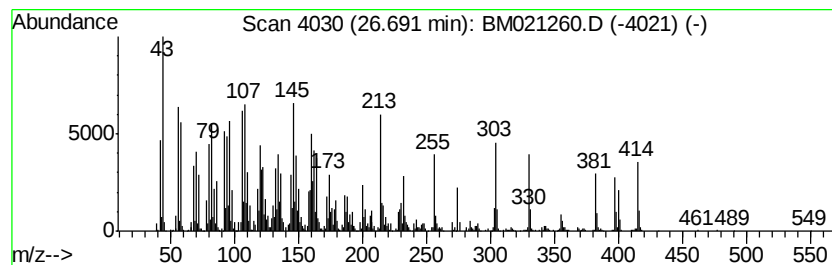
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.69	43.49 ng/ul	6369120	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	91
3		.gamma.-Sitosterol	414	C29H50O	000083-47-6	70
4		Stigmaterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	53
5		.beta.-Sitosterol	414	C29H50O	000083-46-5	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021260.D
Acq On : 29 Jun 2019 14:01
Operator : HP/JU
Sample : K3593-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5BC6

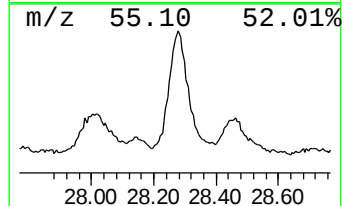
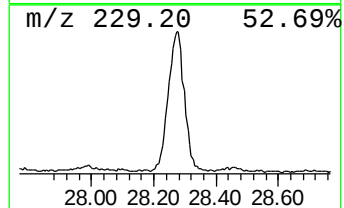
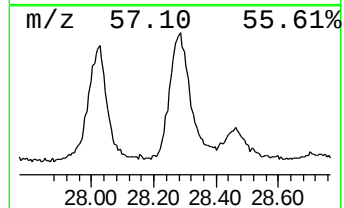
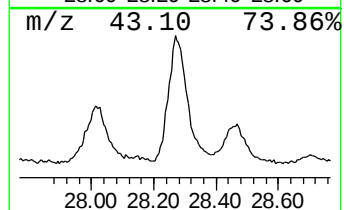
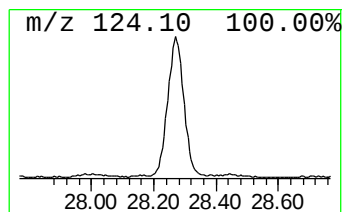
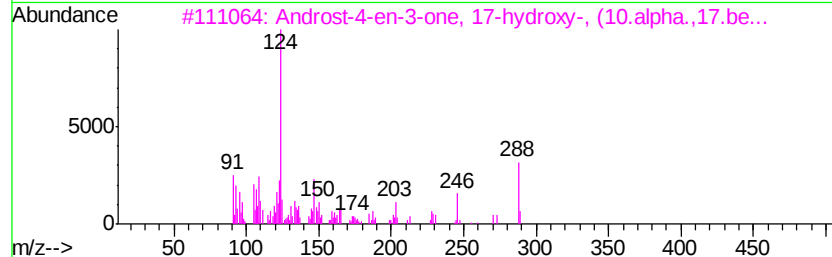
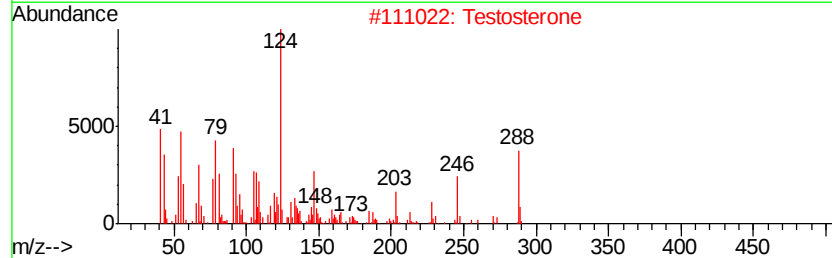
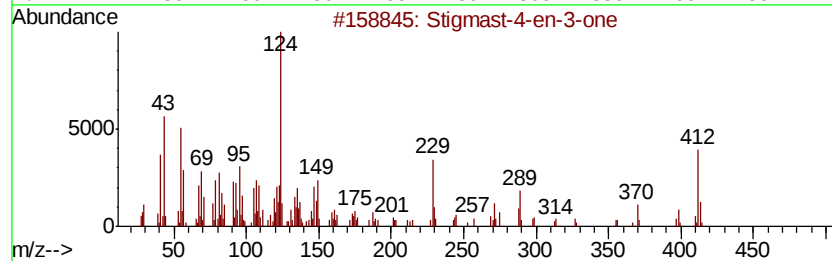
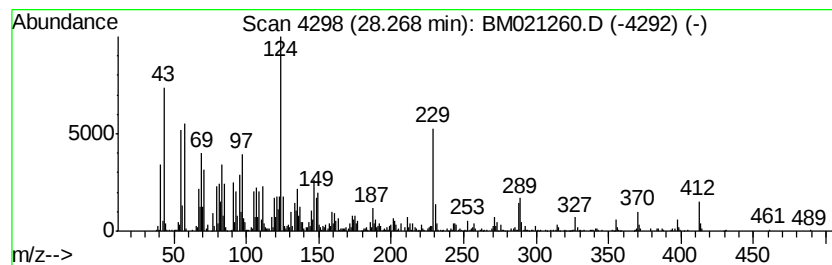
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Stigmast-4-en-3-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.27	26.15 ng/ul	3829160	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	94
2		Testosterone	288	C19H28O2	000058-22-0	42
3		Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	38
4		Cholest-5-en-3-one, 4,4-dimethyl-	412	C29H48O	002220-42-0	38
5		Testosterone Cypionate	412	C27H40O3	000058-20-8	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062919\
 Data File : BM021260.D
 Acq On : 29 Jun 2019 14:01
 Operator : HP/JU
 Sample : K3593-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.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...	3.02	31.5	ng/ul	2375520	1	7.76	1510040	20.0
Cyclotrisiloxane,...	4.40	3.6	ng/ul	274259	1	7.76	1510040	20.0
Cyclotetrasiloxan...	6.86	2.6	ng/ul	195538	1	7.76	1510040	20.0
Benzyl Alcohol	8.00	2.6	ng/ul	198829	1	7.76	1510040	20.0
2,2,4-Trimethyl-1...	12.74	2.0	ng/ul	347828	3	14.40	3419050	20.0
Propanoic acid, 2...	13.00	2.4	ng/ul	401815	3	14.40	3419050	20.0
Hexadecenoic acid...	17.98	2.5	ng/ul	473683	4	17.15	3860010	20.0
n-Hexadecanoic acid	18.04	16.5	ng/ul	3177300	4	17.15	3860010	20.0
4H-Cyclopenta[def...	18.22	2.6	ng/ul	511099	4	17.15	3860010	20.0
Phytol	19.06	4.6	ng/ul	892472	4	17.15	3860010	20.0
Octadecanoic acid	19.32	2.6	ng/ul	830487	5	21.33	6396690	20.0
11H-Benzo[a]fluorene	20.07	3.1	ng/ul	983740	5	21.33	6396690	20.0
(DEL) Alkane: Cyc...	21.04	7.8	ng/ul	2506060	5	21.33	6396690	20.0
(DEL) Alkane: Str...	21.92	2.5	ng/ul	803966	5	21.33	6396690	20.0
(DEL) Alkane: Cyc...	21.94	4.3	ng/ul	1386580	5	21.33	6396690	20.0
(DEL) Alkane: Str...	22.38	2.2	ng/ul	714648	5	21.33	6396690	20.0
Squalene	22.51	4.7	ng/ul	686539	6	23.60	2929180	20.0
1,19-Eicosadiene	22.62	49.4	ng/ul	7239840	6	23.60	2929180	20.0
Benzo[e]pyrene	23.41	11.2	ng/ul	1632530	6	23.60	2929180	20.0
Oxirane, hexadecyl-	23.79	23.4	ng/ul	3428840	6	23.60	2929180	20.0
(DEL) Alkane: Str...	24.12	41.4	ng/ul	6060330	6	23.60	2929180	20.0
(DEL) Alkane: Cyc...	24.22	21.3	ng/ul	3117180	6	23.60	2929180	20.0
17-(1,5-Dimethylh...	24.88	18.0	ng/ul	2635260	6	23.60	2929180	20.0
Oxirane, heptadecyl-	25.33	24.8	ng/ul	3634930	6	23.60	2929180	20.0
(DEL) Alkane: Str...	25.76	24.1	ng/ul	3536320	6	23.60	2929180	20.0
Stigmasterol	26.05	13.9	ng/ul	2032860	6	23.60	2929180	20.0
.gamma.-Sitosterol	26.69	43.5	ng/ul	6369120	6	23.60	2929180	20.0
Stigmast-4-en-3-one	28.27	26.1	ng/ul	3829160	6	23.60	2929180	20.0