

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
 Data File : BN005386.D
 Acq On : 30 Apr 2019 23:42
 Operator : JU/SJ
 Sample : K2596-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFH42

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_N\METHODS\SOM-EPA-BN041919MA.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	46	rVB2	49032	72045	0.99%	0.075%
2	3.469	79	82	86	rVB	17563	23550	0.32%	0.025%
3	3.705	119	122	127	rVB2	19246	25201	0.35%	0.026%
4	3.910	153	157	162	rBV2	20358	29092	0.40%	0.030%
5	4.781	300	305	311	rVV3	33593	54244	0.75%	0.057%
6	6.599	610	614	620	rVB5	16325	26446	0.36%	0.028%
7	6.775	634	644	659	rBV	874470	1478676	20.35%	1.542%
8	6.940	664	672	680	rBV	677962	1067670	14.69%	1.114%
9	7.128	697	704	713	rBV	885438	1416576	19.50%	1.478%
10	7.593	776	783	792	rBV	1435920	2261944	31.13%	2.359%
11	8.293	895	902	913	rBV	1074356	1800059	24.77%	1.878%
12	8.404	916	921	926	rVB	15719	25730	0.35%	0.027%
13	8.734	968	977	986	rBV	859935	1428961	19.67%	1.490%
14	9.175	1046	1052	1056	rBV	37106	51551	0.71%	0.054%
15	9.445	1090	1098	1109	rBV	708758	1208127	16.63%	1.260%
16	9.981	1181	1189	1204	rBV	1107971	1933936	26.62%	2.017%
17	10.351	1245	1252	1260	rBV	2077347	3429588	47.20%	3.577%
18	10.492	1267	1276	1291	rBV	929383	1729507	23.80%	1.804%
19	10.745	1314	1319	1324	rBV9	8543	21168	0.29%	0.022%
20	11.163	1386	1390	1397	rVB8	9740	21218	0.29%	0.022%
21	11.898	1511	1515	1520	rVV4	20686	38664	0.53%	0.040%
22	11.951	1520	1524	1535	rVB3	19370	42161	0.58%	0.044%
23	12.957	1687	1695	1698	rBV3	25051	47094	0.65%	0.049%
24	12.986	1698	1700	1705	rVB4	17300	22023	0.30%	0.023%
25	13.551	1791	1796	1800	rVB7	14298	20091	0.28%	0.021%
26	13.639	1805	1811	1816	rVV	2128876	3047191	41.94%	3.178%
27	13.686	1816	1819	1828	rVB	641565	894531	12.31%	0.933%
28	13.845	1843	1846	1850	rBV4	15981	24411	0.34%	0.025%
29	13.910	1850	1857	1867	rVV	2354974	3654991	50.30%	3.812%
30	13.992	1867	1871	1876	rVB6	20200	31573	0.43%	0.033%
31	14.063	1876	1883	1892	rBV2	80404	185571	2.55%	0.194%
32	14.228	1901	1911	1919	rBV2	3197887	5011057	68.97%	5.227%
33	14.304	1919	1924	1931	rVB8	17606	39194	0.54%	0.041%
34	14.433	1938	1946	1964	rBV	721441	1514734	20.85%	1.580%

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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Title : SVOA CALIBRATION

35	14.669	1982	1986	1989	rVV4	20479	31392	0.43%	0.033%
36	14.716	1989	1994	1998	rVB6	47388	73865	1.02%	0.077%
37	14.792	2001	2007	2014	rBV10	12686	27047	0.37%	0.028%
38	14.986	2034	2040	2044	rBV3	22009	32424	0.45%	0.034%
39	15.051	2047	2051	2055	rBV6	18752	29067	0.40%	0.030%
40	15.110	2057	2061	2066	rVB7	15234	25265	0.35%	0.026%
41	15.222	2074	2080	2091	rBV	3202810	4567507	62.86%	4.764%
42	15.351	2096	2102	2115	rVV	828431	1343143	18.49%	1.401%
43	15.463	2117	2121	2129	rVV2	53506	98401	1.35%	0.103%
44	15.610	2143	2146	2151	rVB7	16193	22358	0.31%	0.023%
45	15.680	2154	2158	2162	rBV3	42209	67197	0.92%	0.070%
46	15.810	2173	2180	2185	rBV6	35760	60321	0.83%	0.063%
47	15.922	2193	2199	2204	rVV8	10123	24408	0.34%	0.025%
48	15.975	2204	2208	2211	rVV4	18801	29034	0.40%	0.030%
49	16.010	2211	2214	2223	rVB9	17188	31244	0.43%	0.033%
50	16.145	2229	2237	2241	rBV9	17940	39706	0.55%	0.041%
51	16.651	2320	2323	2329	rVB6	24003	35983	0.50%	0.038%
52	16.763	2337	2342	2346	rBV4	37451	50792	0.70%	0.053%
53	16.898	2361	2365	2372	rBV5	53997	98323	1.35%	0.103%
54	16.980	2372	2379	2389	rVV2	4411786	6508189	89.57%	6.788%
55	17.074	2389	2395	2409	rVB2	3458478	5007983	68.92%	5.224%
56	17.180	2409	2413	2417	rVB7	19316	29024	0.40%	0.030%
57	17.298	2430	2433	2437	rVB5	20948	34553	0.48%	0.036%
58	17.486	2460	2465	2471	rBV7	50517	83753	1.15%	0.087%
59	17.551	2473	2476	2484	rVB7	22403	40811	0.56%	0.043%
60	17.633	2488	2490	2494	rBV3	18477	21201	0.29%	0.022%
61	17.780	2509	2515	2521	rBV9	38310	73922	1.02%	0.077%
62	17.839	2521	2525	2530	rBV2	109784	174644	2.40%	0.182%
63	17.904	2531	2536	2554	rVV	2008073	3193456	43.95%	3.331%
64	18.198	2582	2586	2594	rBV3	75949	139468	1.92%	0.145%
65	18.333	2607	2609	2613	rBV4	23330	29402	0.40%	0.031%
66	18.574	2647	2650	2653	rBV5	28154	37653	0.52%	0.039%
67	18.845	2692	2696	2701	rVB	145412	170679	2.35%	0.178%
68	19.021	2722	2726	2727	rBV	41995	50080	0.69%	0.052%
69	19.045	2727	2730	2732	rVV2	129470	165151	2.27%	0.172%
70	19.074	2732	2735	2737	rVV	428470	547298	7.53%	0.571%
71	19.098	2737	2739	2752	rVB2	340342	575539	7.92%	0.600%

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72	19.198	2752	2756	2766	rBV	1019795	1492222	20.54%	1.556%
73	19.386	2783	2788	2794	rBV	4317289	5924661	81.54%	6.180%
74	19.427	2794	2795	2799	rVV	91107	89976	1.24%	0.094%
75	19.468	2799	2802	2805	rVB4	53634	65187	0.90%	0.068%
76	19.939	2879	2882	2884	rBV4	32594	36011	0.50%	0.038%
77	19.974	2884	2888	2892	rVB	207730	212425	2.92%	0.222%
78	20.298	2939	2943	2945	rBV3	64796	85482	1.18%	0.089%
79	20.345	2949	2951	2954	rVB4	72031	81001	1.11%	0.084%
80	20.474	2967	2973	2977	rBV2	167114	210832	2.90%	0.220%
81	20.780	3022	3025	3028	rBV3	45244	52832	0.73%	0.055%
82	20.939	3047	3052	3060	rBV2	1219902	1842483	25.36%	1.922%
83	21.145	3083	3087	3091	rBV	166428	174544	2.40%	0.182%
84	21.204	3092	3097	3103	rBV	5546505	7265890	100.00%	7.579%
85	21.392	3125	3129	3144	rVB2	499227	717852	9.88%	0.749%
86	21.821	3198	3202	3211	rBV	757521	1067545	14.69%	1.114%
87	21.898	3212	3215	3226	rVV3	163156	330102	4.54%	0.344%
88	22.280	3276	3280	3286	rVB	451972	539587	7.43%	0.563%
89	22.404	3298	3301	3309	rVB	165394	227805	3.14%	0.238%
90	22.774	3360	3364	3369	rBV	621889	839341	11.55%	0.875%
91	23.262	3440	3447	3454	rBV2	2648443	4826622	66.43%	5.034%
92	23.327	3454	3458	3463	rVV	500709	790119	10.87%	0.824%
93	23.404	3464	3471	3480	rVV	3267909	6066518	83.49%	6.328%
94	23.956	3560	3565	3573	rBV	636594	1145118	15.76%	1.194%
95	24.039	3574	3579	3585	rBV2	212812	439649	6.05%	0.459%
96	24.680	3685	3688	3698	rVB2	347709	710033	9.77%	0.741%
97	25.527	3826	3832	3845	rVB2	518608	1338826	18.43%	1.396%
98	25.762	3866	3872	3891	rVB6	362670	1149299	15.82%	1.199%
99	26.362	3967	3974	3986	rVB4	411049	1196597	16.47%	1.248%
100	26.521	3995	4001	4011	rVB4	237652	703948	9.69%	0.734%

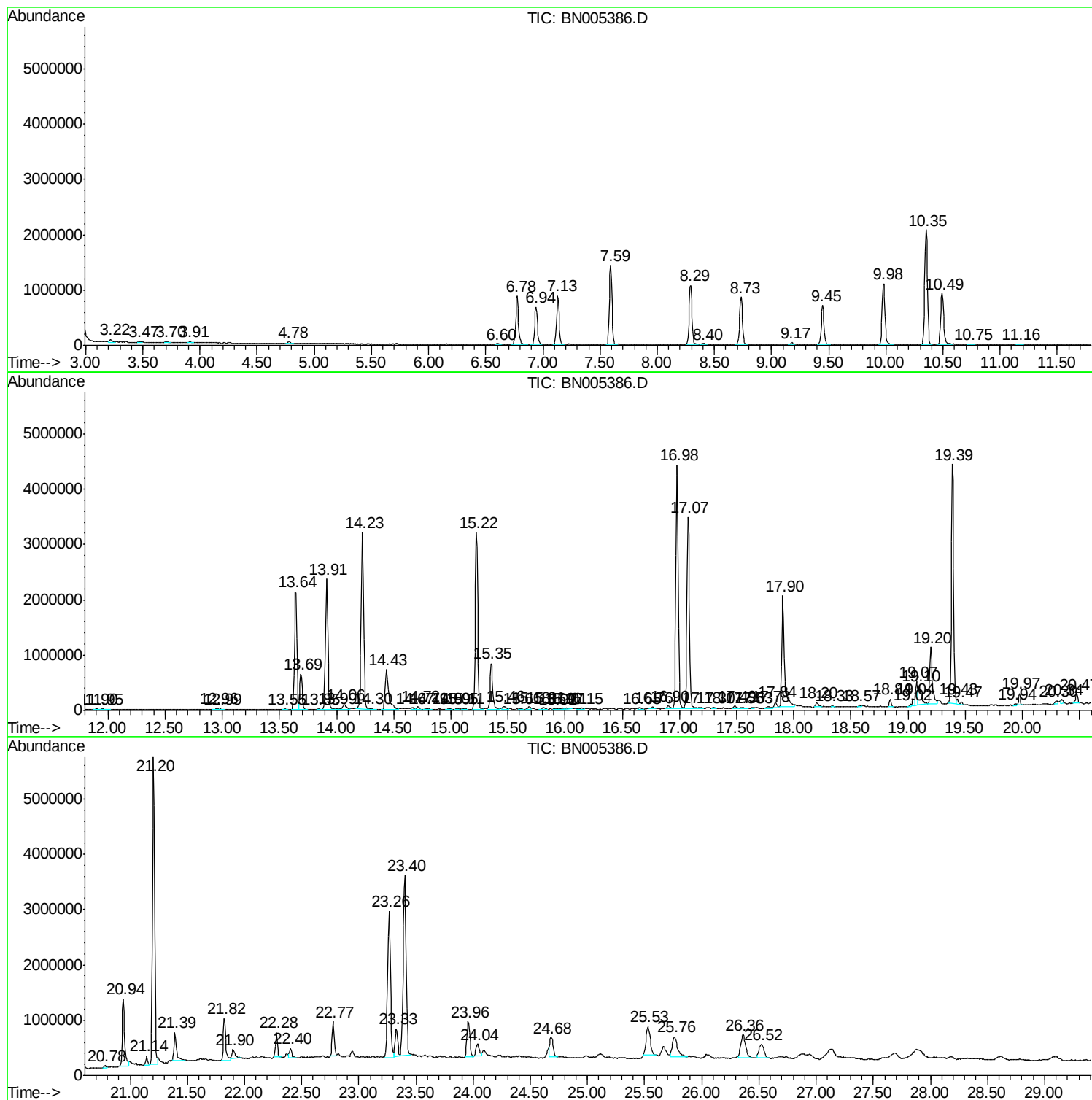
Sum of corrected areas: 95871365

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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



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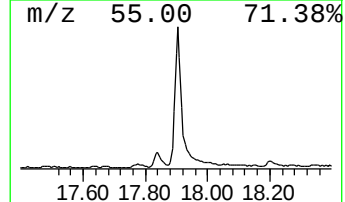
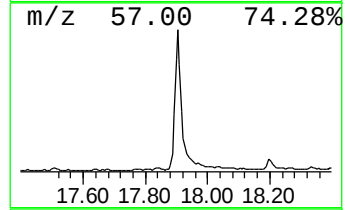
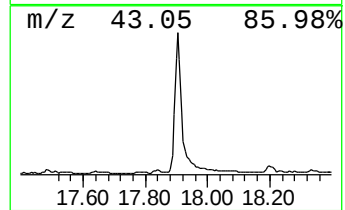
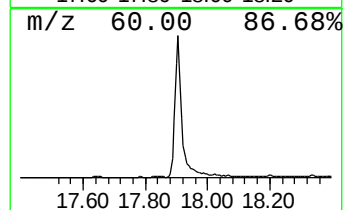
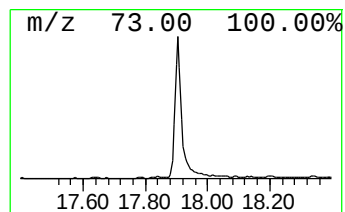
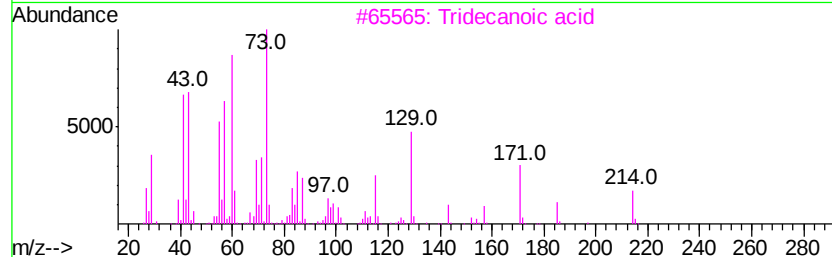
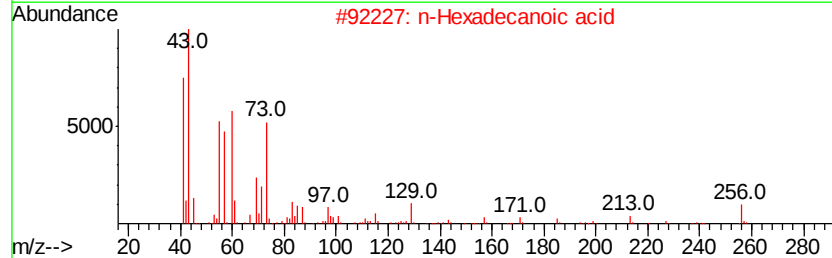
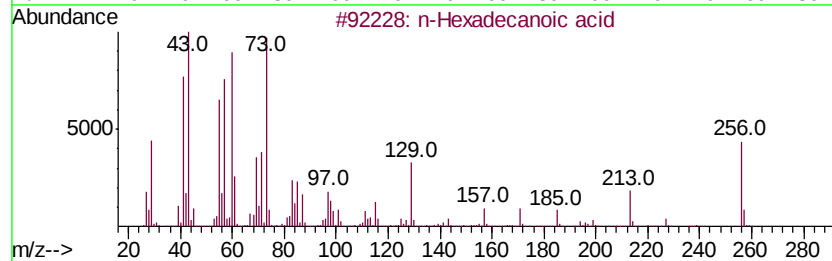
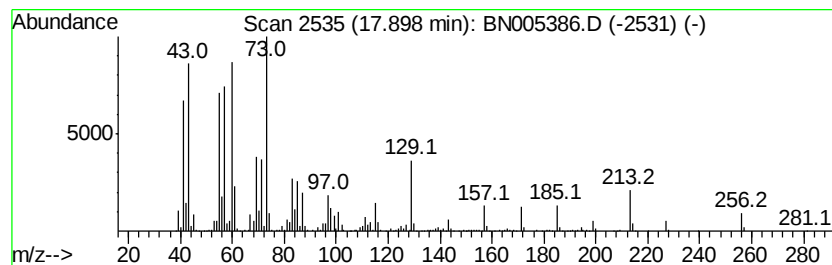
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.90	9.81 ng/ul	3193460	Phenanthrene-d10	16.98		
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	95	
4	Tridecanoic acid	214	C13H26O2	000638-53-9	91	
5	Tridecanoic acid	214	C13H26O2	000638-53-9	87	



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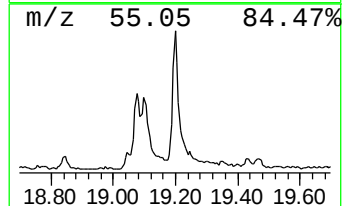
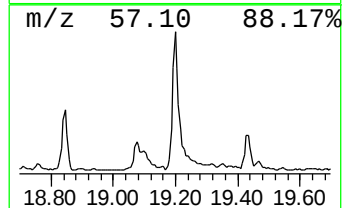
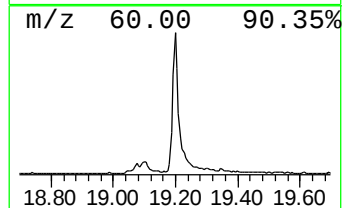
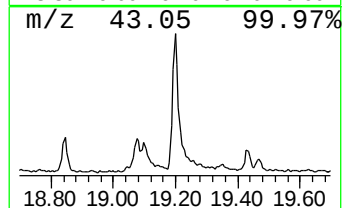
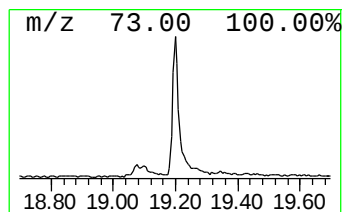
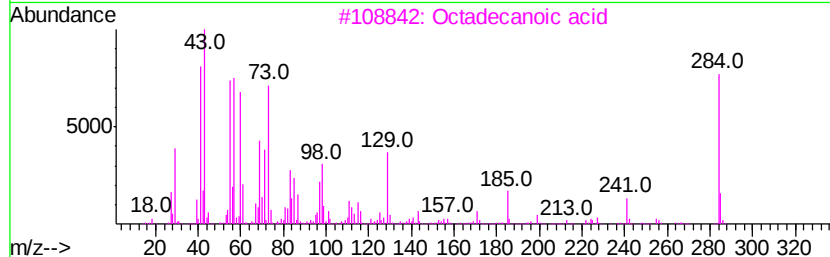
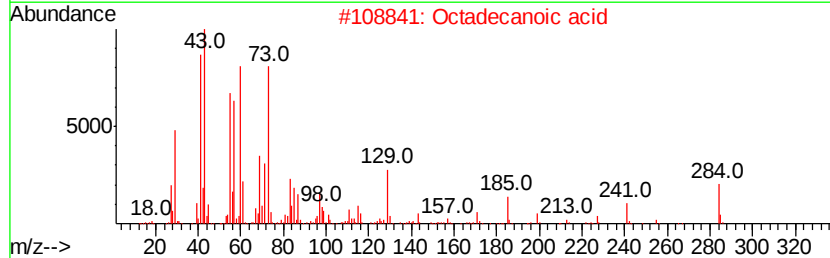
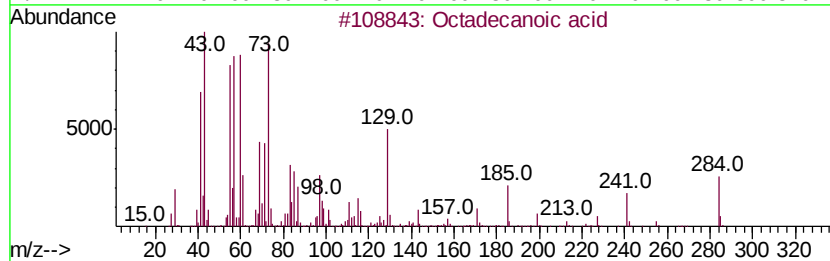
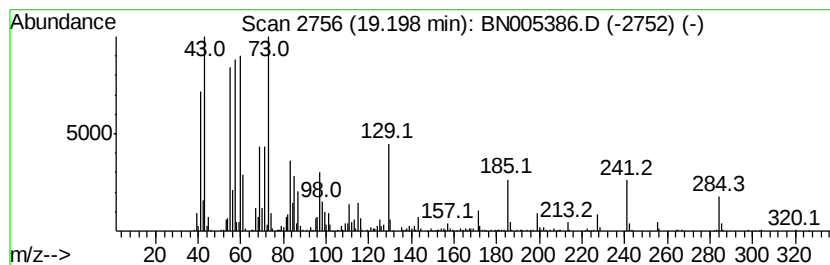
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	4.11 ng/ul	1492220	Chrysene-d12	21.20

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	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	95
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	89



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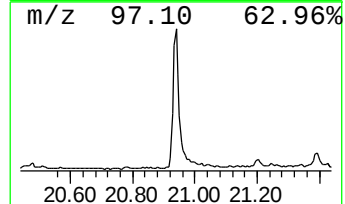
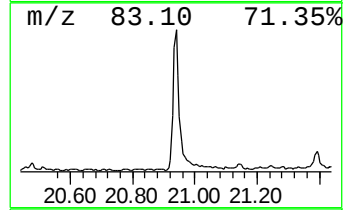
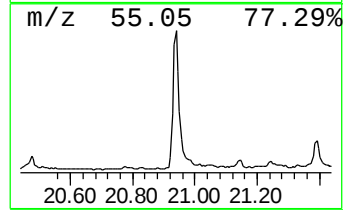
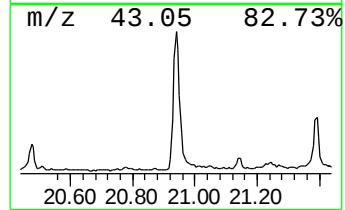
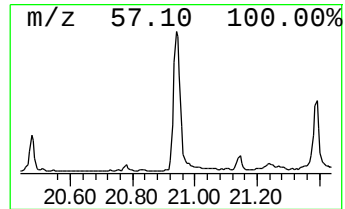
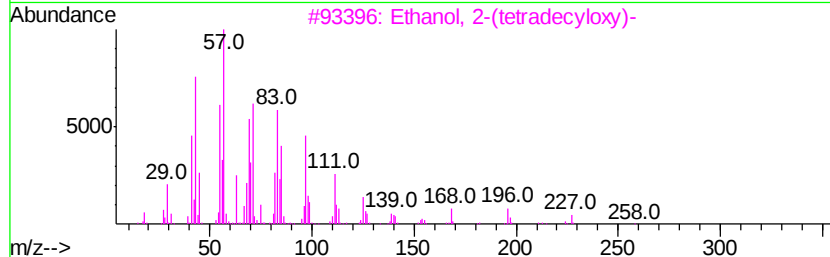
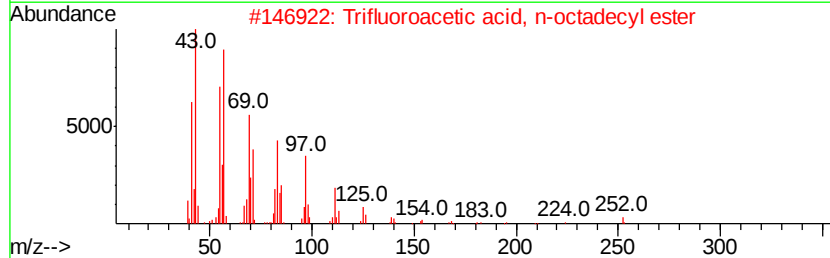
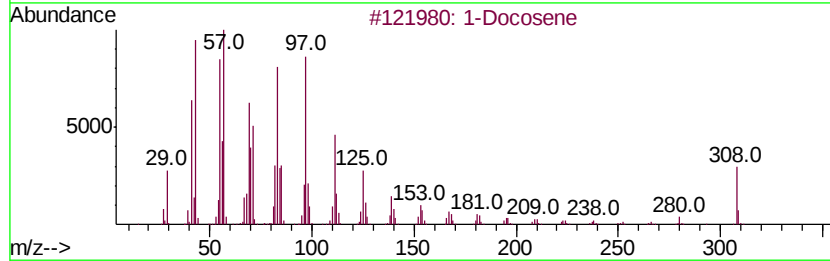
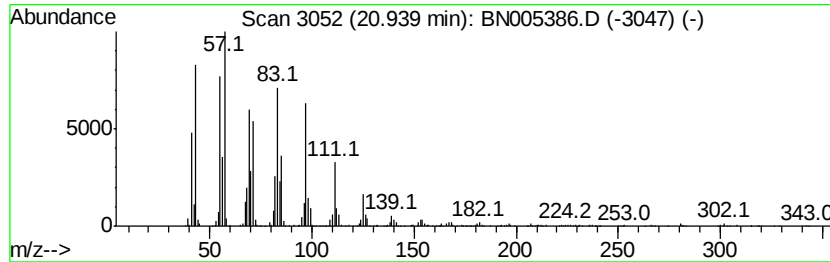
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic20.94 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.94	5.07 ng/ul	1842480	Chrysene-d12	21.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	96
2			Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90



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Data File : BN005386.D
Acq On : 30 Apr 2019 23:42
Operator : JU/SJ
Sample : K2596-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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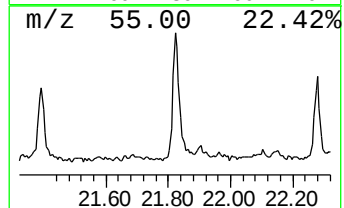
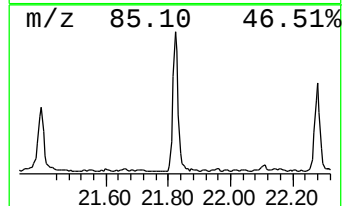
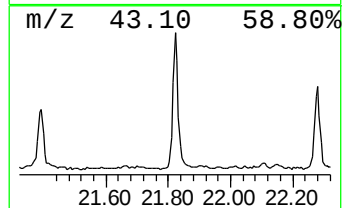
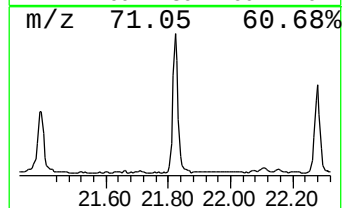
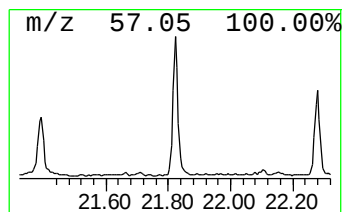
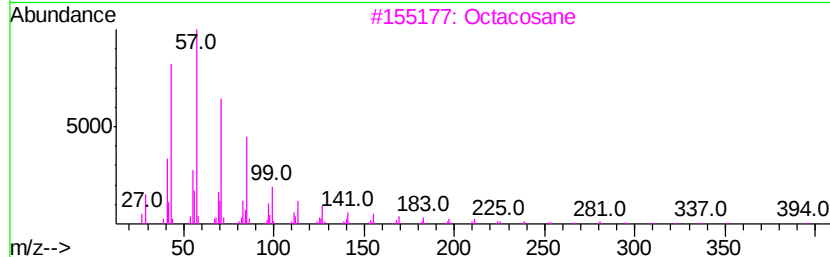
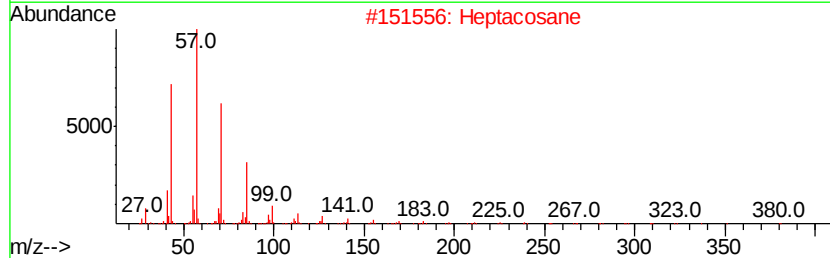
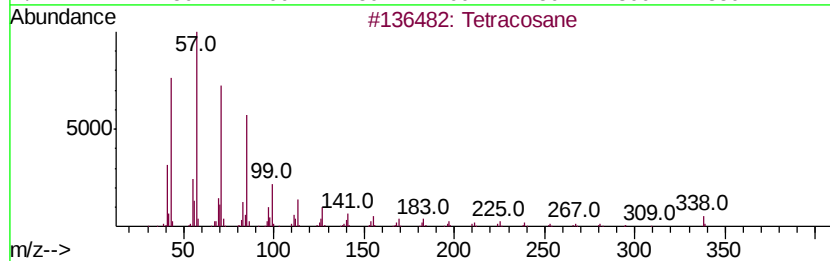
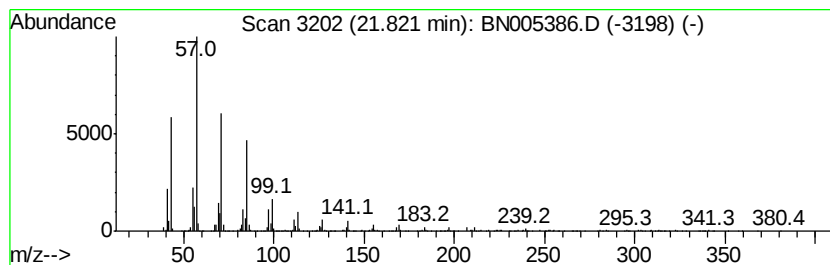
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	2.94 ng/ul	1067550	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	98
2		Heptacosane	380	C27H56	000593-49-7	96
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Nonacosane	408	C29H60	000630-03-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005386.D
Acq On : 30 Apr 2019 23:42
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Misc :
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Instrument :
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ClientSampleId :
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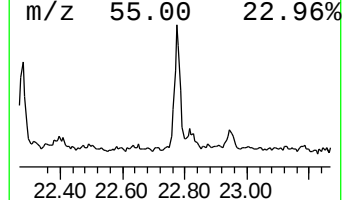
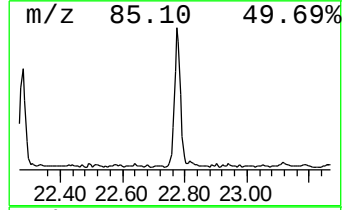
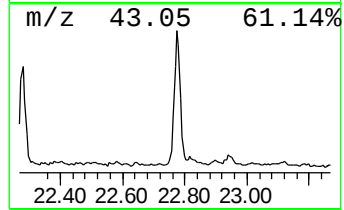
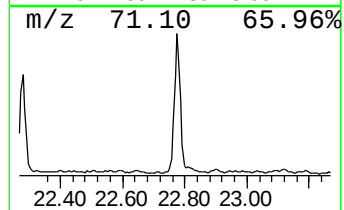
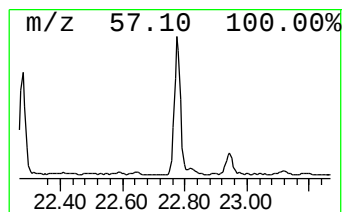
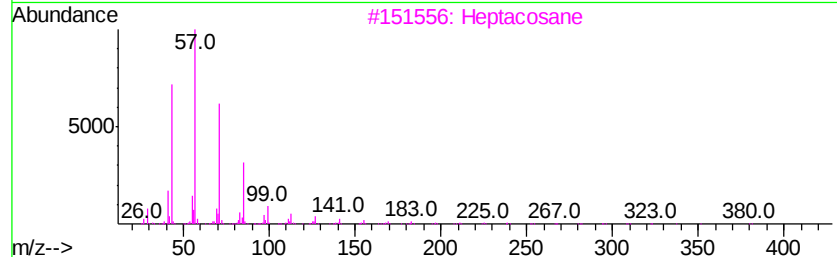
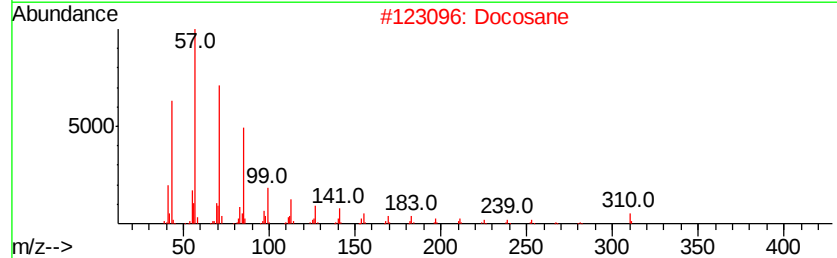
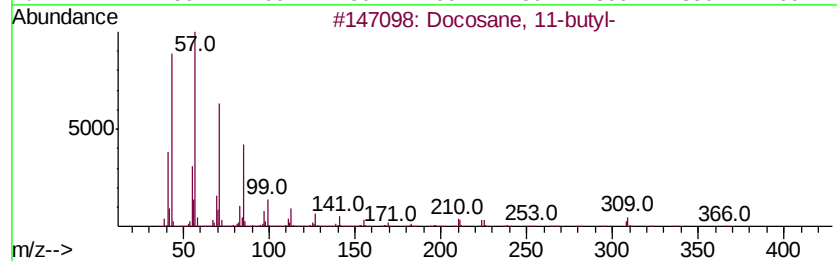
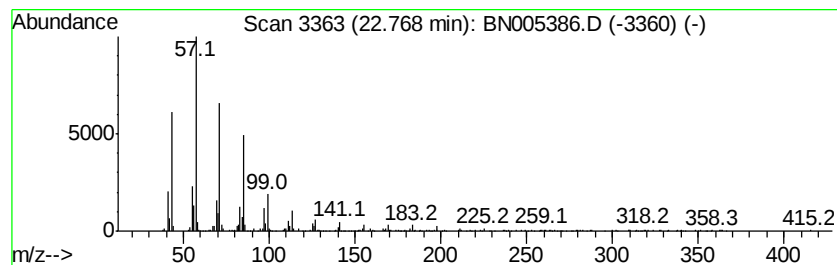
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	2.77 ng/ul	839341	Perylene-d12	23.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2		Docosane	310	C22H46	000629-97-0	93
3		Heptacosane	380	C27H56	000593-49-7	93
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5		Docosane, 9-butyl-	366	C26H54	055282-14-9	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005386.D
Acq On : 30 Apr 2019 23:42
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Sample : K2596-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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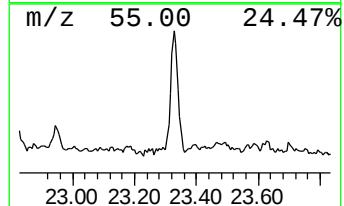
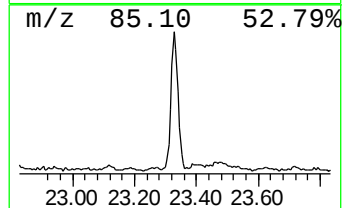
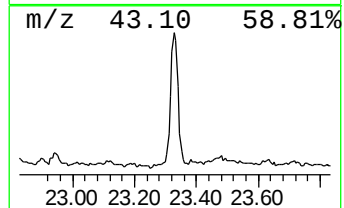
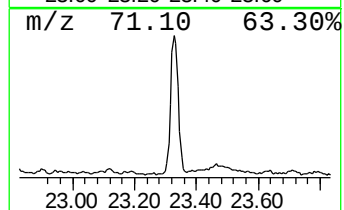
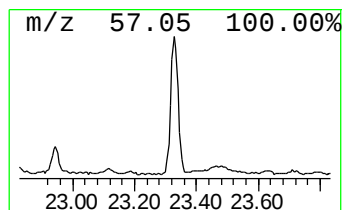
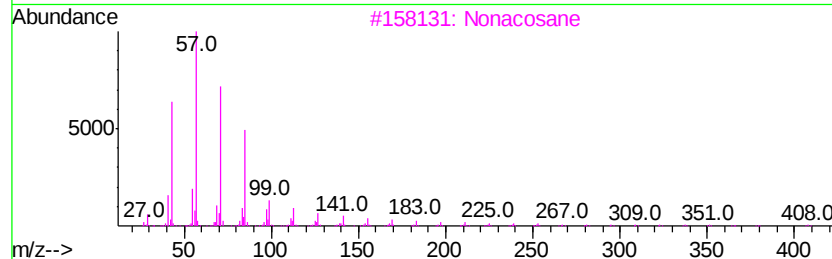
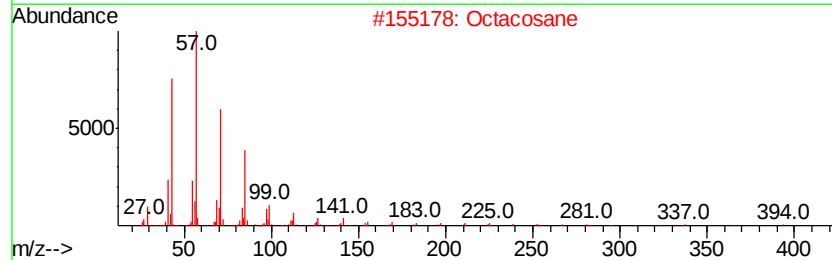
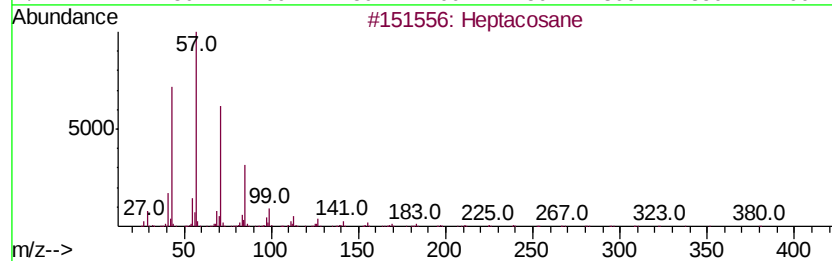
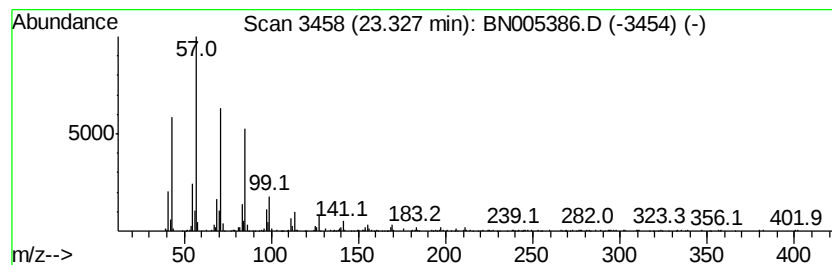
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.33	2.60 ng/ul	790119	Perylene-d12	23.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	94
2			Octacosane	394	C28H58	000630-02-4	90
3			Nonacosane	408	C29H60	000630-03-5	90
4			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005386.D
Acq On : 30 Apr 2019 23:42
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ALS Vial : 20 Sample Multiplier: 1

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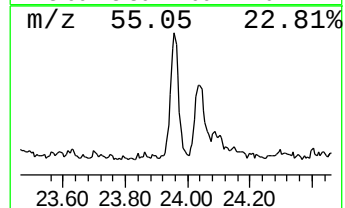
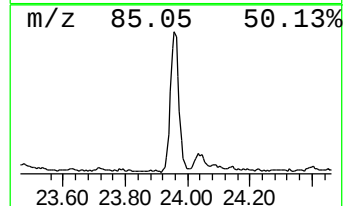
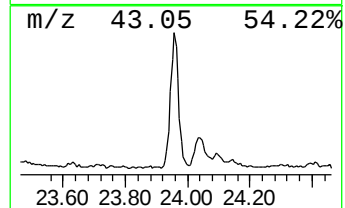
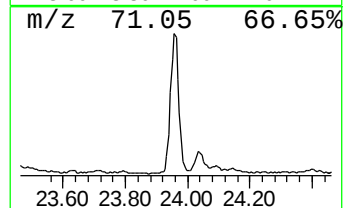
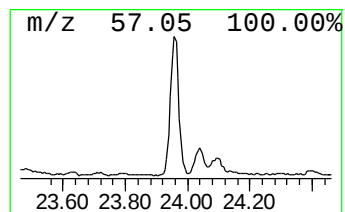
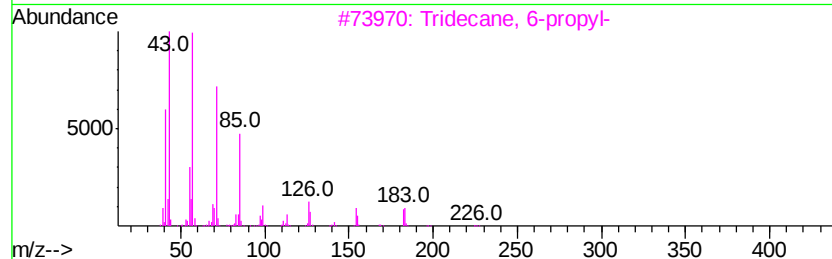
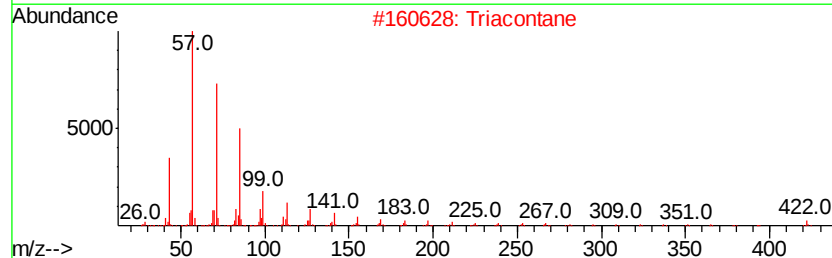
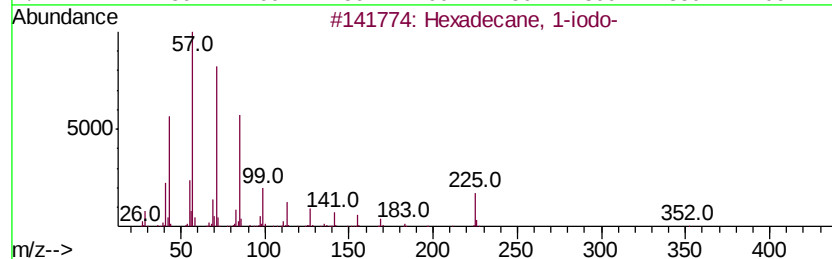
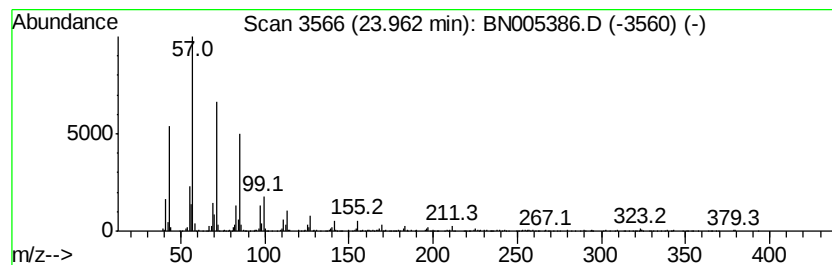
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Hexadecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.96	3.78 ng/ul	1145120	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
2		Triacontane	422	C30H62	000638-68-6	91
3		Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005386.D
Acq On : 30 Apr 2019 23:42
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Sample : K2596-05
Misc :
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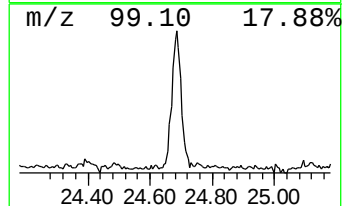
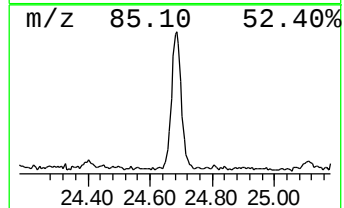
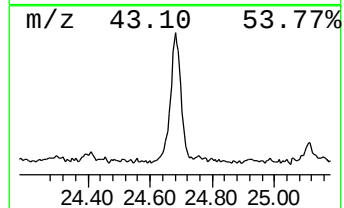
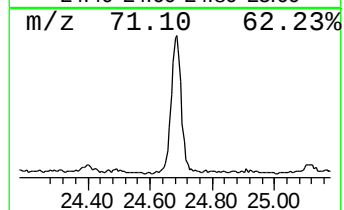
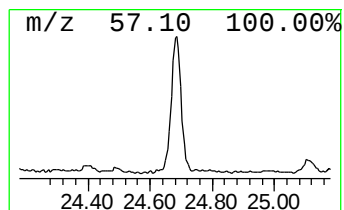
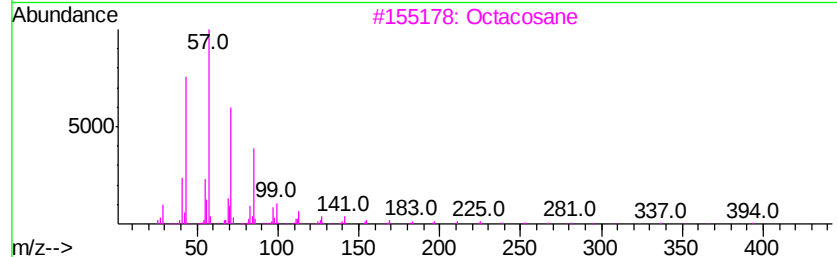
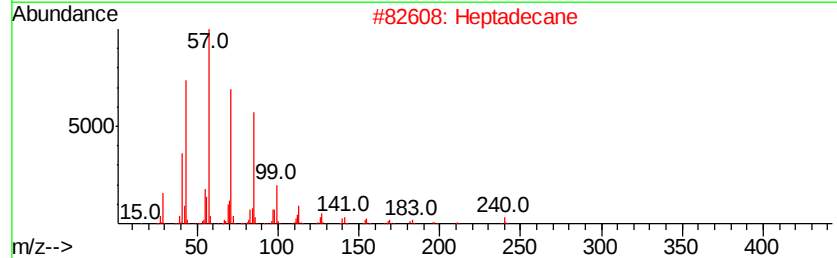
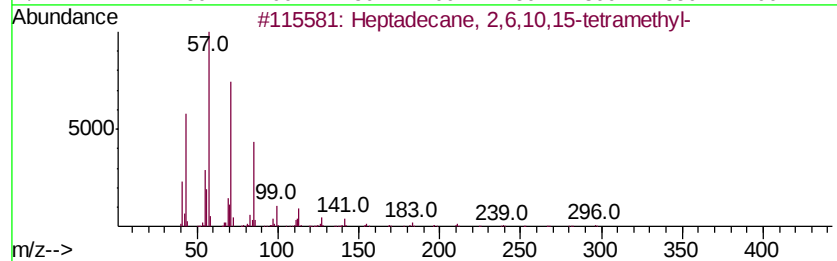
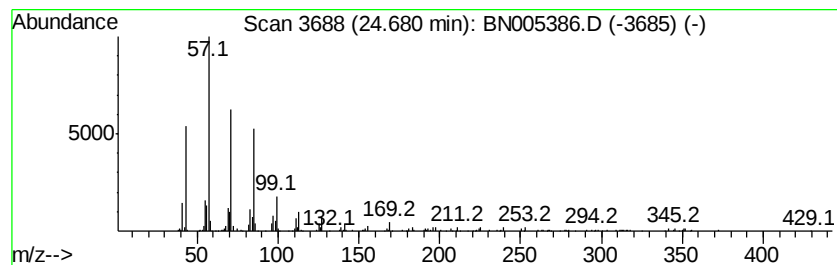
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.68	2.34 ng/ul	710033	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2		Heptadecane	240	C17H36	000629-78-7	87
3		Octacosane	394	C28H58	000630-02-4	87
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
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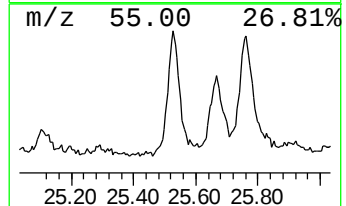
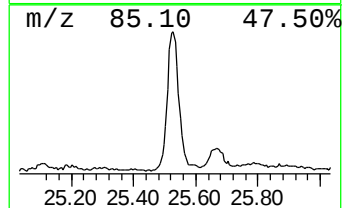
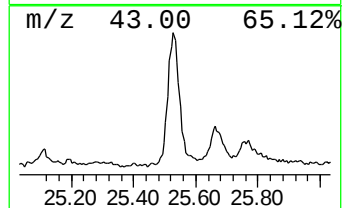
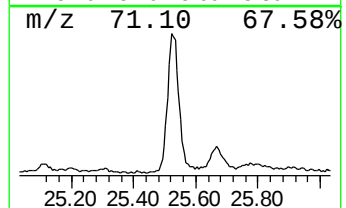
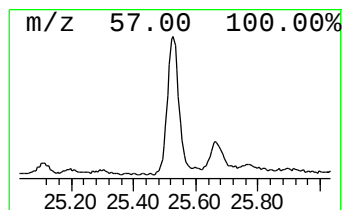
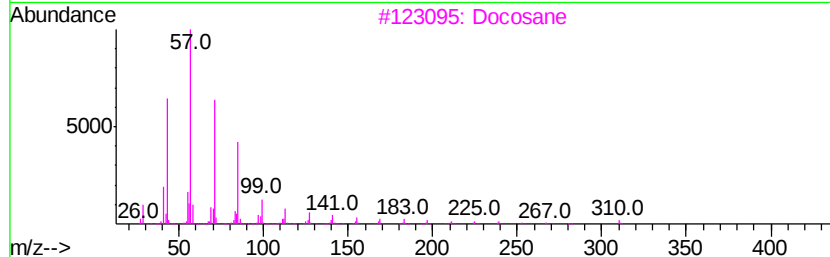
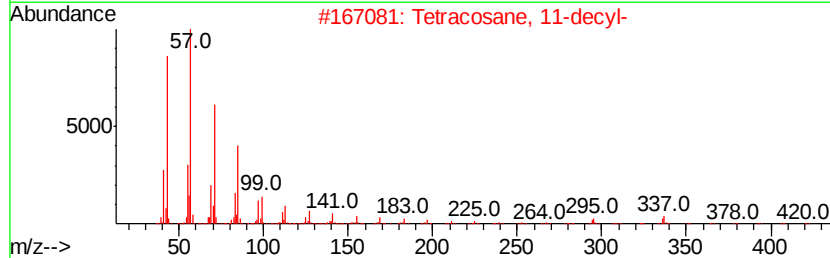
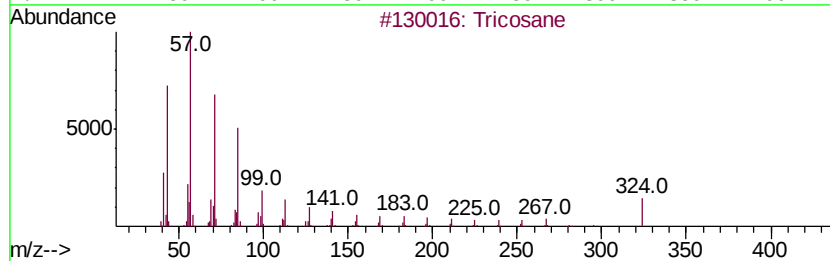
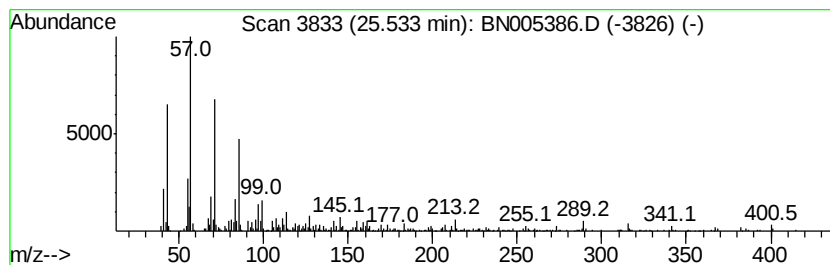
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.53	4.41 ng/ul	1338830	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	95
2		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90
3		Docosane	310	C22H46	000629-97-0	90
4		Tetratetracontane	619	C44H90	007098-22-8	90
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN043019\
Data File : BN005386.D
Acq On : 30 Apr 2019 23:42
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Sample : K2596-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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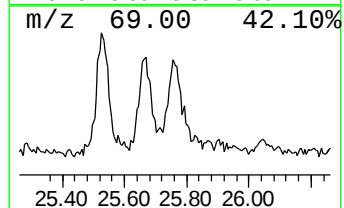
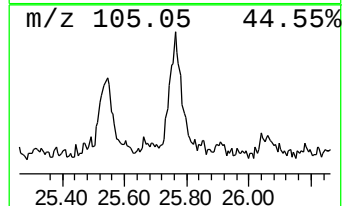
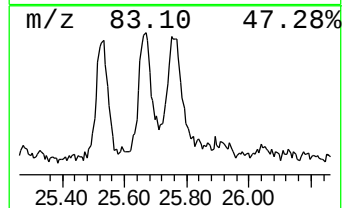
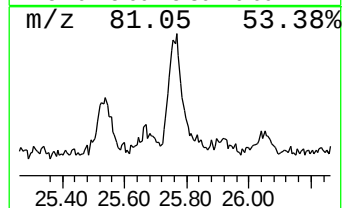
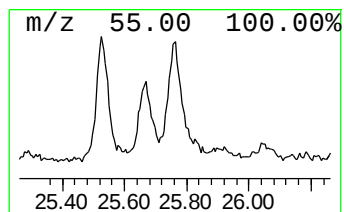
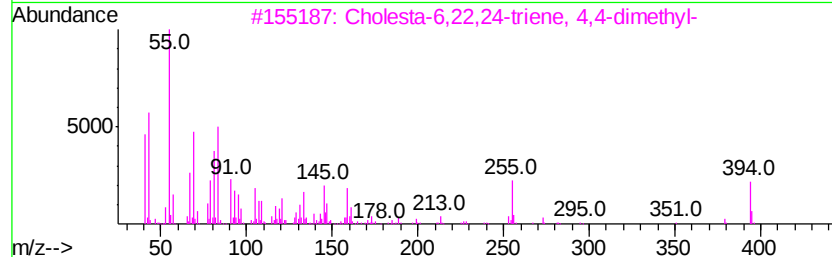
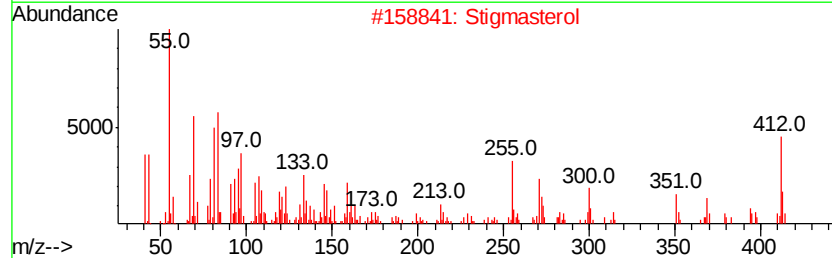
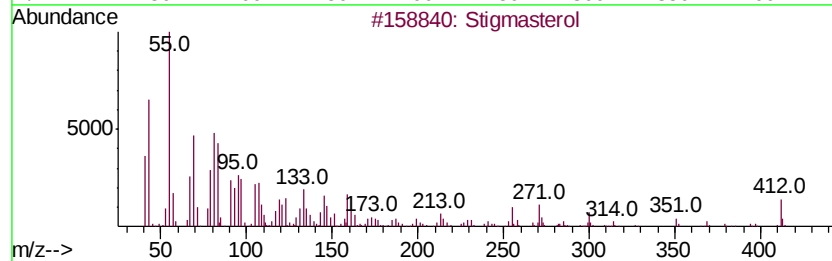
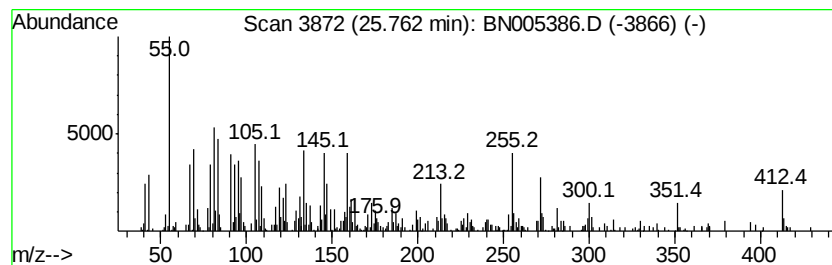
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Stigmasterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.76	3.79 ng/ul	1149300	Perylene-d12	23.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Stigmasterol	412	C29H48O	000083-48-7	91
2			Stigmasterol	412	C29H48O	000083-48-7	90
3			Cholesta-6,22,24-triene, 4,4-dim...	394	C29H46	1000128-66-9	76
4			Stigmasterol	412	C29H48O	000083-48-7	68
5			Chondrillasterol	412	C29H48O	000481-17-4	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005386.D
Acq On : 30 Apr 2019 23:42
Operator : JU/SJ
Sample : K2596-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH42

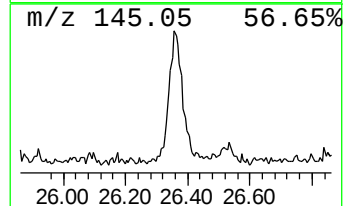
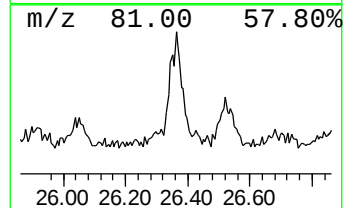
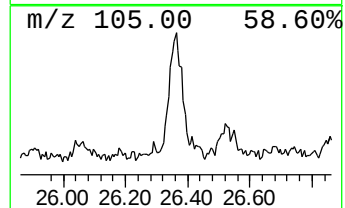
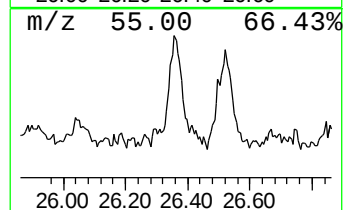
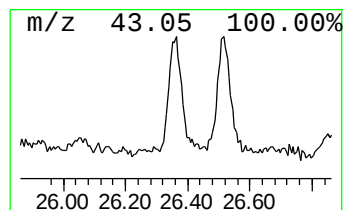
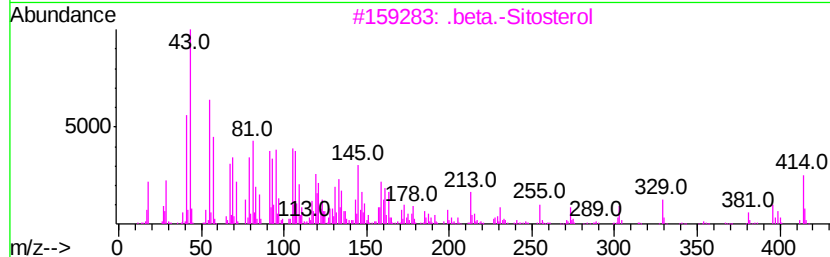
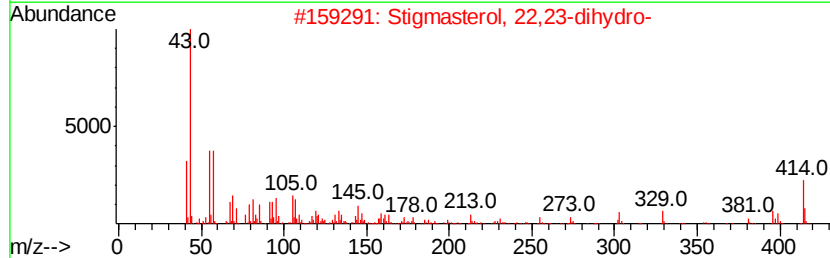
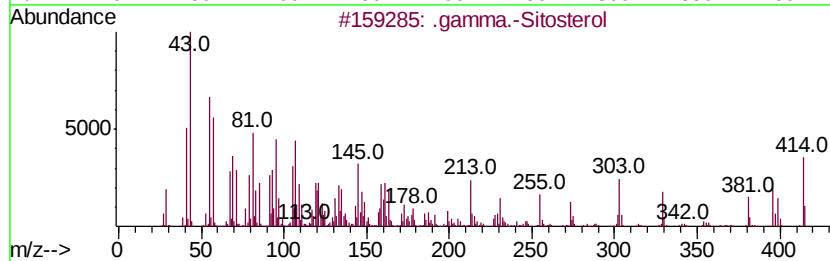
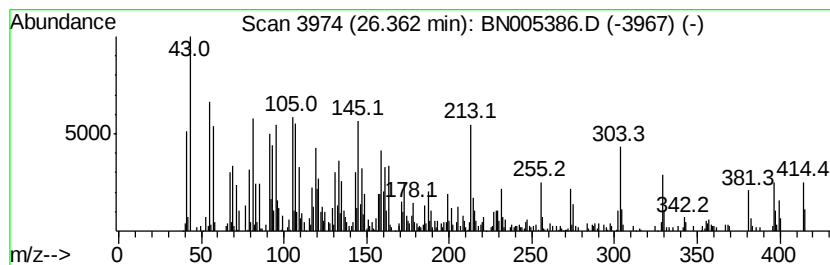
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 .gamma.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.36	3.94 ng/ul	1196600	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	95
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	95
4		.beta.-Sitosterol	414	C29H50O	000083-46-5	83
5		.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043019\
Data File : BN005386.D
Acq On : 30 Apr 2019 23:42
Operator : JU/SJ
Sample : K2596-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH42

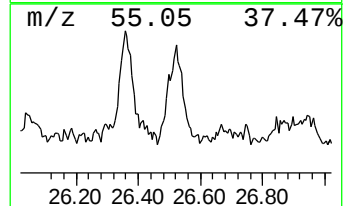
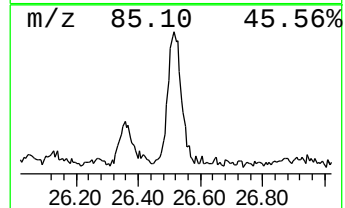
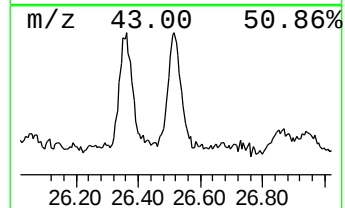
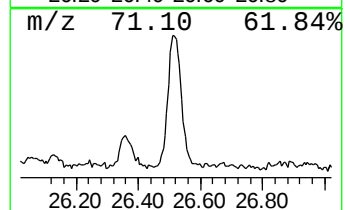
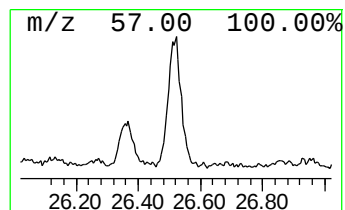
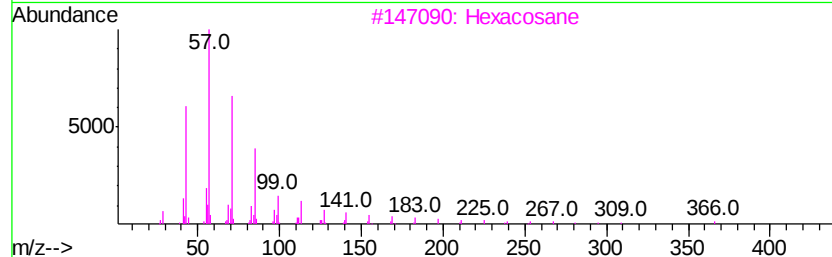
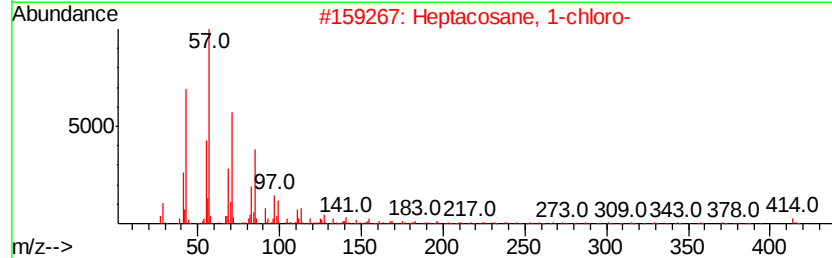
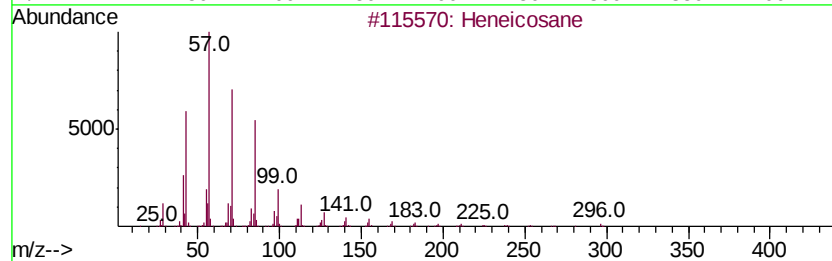
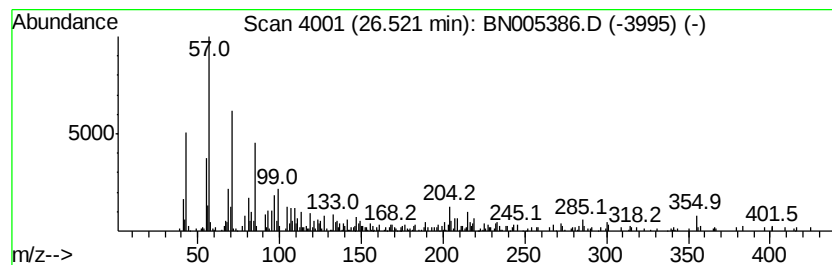
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.52	2.32 ng/ul	703948	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	93
2		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	89
3		Hexacosane	366	C26H54	000630-01-3	87
4		Hexacosane	366	C26H54	000630-01-3	86
5		Octadecane	254	C18H38	000593-45-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN043019\
Data File : BN005386.D
Acq On : 30 Apr 2019 23:42
Operator : JU/SJ
Sample : K2596-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH42

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.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	17.90	9.8	ng/ul	3193460	4	16.98	6508190	20.0
Octadecanoic acid	19.20	4.1	ng/ul	1492220	5	21.20	7265890	20.0
(DEL) Alkane: Cyc...	20.94	5.1	ng/ul	1842480	5	21.20	7265890	20.0
(DEL) Alkane: Str...	21.82	2.9	ng/ul	1067550	5	21.20	7265890	20.0
(DEL) Alkane: Str...	22.77	2.8	ng/ul	839341	6	23.40	6066520	20.0
(DEL) Alkane: Str...	23.33	2.6	ng/ul	790119	6	23.40	6066520	20.0
Hexadecane, 1-iodo-	23.96	3.8	ng/ul	1145120	6	23.40	6066520	20.0
(DEL) Alkane: Str...	24.68	2.3	ng/ul	710033	6	23.40	6066520	20.0
(DEL) Alkane: Str...	25.53	4.4	ng/ul	1338830	6	23.40	6066520	20.0
Stigmasterol	25.76	3.8	ng/ul	1149300	6	23.40	6066520	20.0
.gamma.-Sitosterol	26.36	3.9	ng/ul	1196600	6	23.40	6066520	20.0
(DEL) Alkane: Str...	26.52	2.3	ng/ul	703948	6	23.40	6066520	20.0