

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\
 Data File : BN005249.D
 Acq On : 24 Apr 2019 13:13
 Operator : JU/SJ
 Sample : K2403-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5125

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	3.217	35	39	46	rVB	87672	108543	1.25%	0.091%
2	3.346	57	61	65	rBV7	8008	12925	0.15%	0.011%
3	3.611	103	106	111	rBV4	10482	15228	0.17%	0.013%
4	3.705	117	122	130	rBV	40692	57439	0.66%	0.048%
5	3.911	152	157	165	rBV	16136	29303	0.34%	0.024%
6	4.781	298	305	312	rBV3	25590	45385	0.52%	0.038%
7	4.869	314	320	324	rBV6	12692	20196	0.23%	0.017%
8	5.722	462	465	472	rVB3	8976	13952	0.16%	0.012%
9	6.275	555	559	571	rVB6	10988	22994	0.26%	0.019%
10	6.775	635	644	657	rBV	1664001	2607142	29.96%	2.179%
11	6.946	663	673	683	rBV	1227130	1934717	22.23%	1.617%
12	7.134	696	705	713	rBV	1639194	2552130	29.33%	2.133%
13	7.599	777	784	791	rBV	1489137	2373453	27.27%	1.984%
14	7.669	791	796	804	rVB2	29514	47819	0.55%	0.040%
15	8.293	893	902	912	rBV	1936036	3073475	35.32%	2.569%
16	8.405	914	921	928	rVB6	10800	25237	0.29%	0.021%
17	8.734	970	977	987	rBV	1610402	2634420	30.27%	2.202%
18	8.910	1002	1007	1014	rVB6	15292	25075	0.29%	0.021%
19	9.187	1048	1054	1061	rBV	59986	89039	1.02%	0.074%
20	9.452	1090	1099	1107	rBV	1310511	2181918	25.07%	1.824%
21	9.981	1182	1189	1202	rBV	2199181	3528491	40.55%	2.949%
22	10.357	1245	1253	1260	rBV	2230963	3648187	41.92%	3.049%
23	10.410	1260	1262	1267	rVB3	13654	18251	0.21%	0.015%
24	10.493	1267	1276	1292	rBV	1896136	3220009	37.00%	2.691%
25	11.169	1386	1391	1396	rBV4	6022	11804	0.14%	0.010%
26	11.793	1491	1497	1503	rVB7	9787	19979	0.23%	0.017%
27	11.957	1518	1525	1532	rBV2	32082	58180	0.67%	0.049%
28	12.034	1532	1538	1544	rVB4	14619	25854	0.30%	0.022%
29	12.834	1671	1674	1679	rBV5	8697	13881	0.16%	0.012%
30	13.075	1710	1715	1719	rBV4	22199	30243	0.35%	0.025%
31	13.140	1721	1726	1731	rBV2	35159	54969	0.63%	0.046%
32	13.646	1806	1812	1817	rVV	3858353	5364972	61.65%	4.484%
33	13.693	1817	1820	1827	rVB	1303445	1716854	19.73%	1.435%
34	13.916	1851	1858	1870	rVV	4194518	6335662	72.80%	5.296%

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35	14.157	1894	1899	1904	rBV2	20800	29826	0.34%	0.025%
36	14.228	1904	1911	1925	rVV2	3224039	5075614	58.32%	4.242%
37	14.434	1938	1946	1956	rBV	1437332	2297604	26.40%	1.920%
38	14.587	1969	1972	1981	rBV5	19080	39190	0.45%	0.033%
39	14.663	1981	1985	1990	rVV6	35167	52717	0.61%	0.044%
40	14.787	2002	2006	2010	rVB5	9596	15357	0.18%	0.013%
41	14.845	2013	2016	2019	rVV4	13007	16029	0.18%	0.013%
42	14.898	2022	2025	2031	rVB5	9754	13252	0.15%	0.011%
43	15.069	2048	2054	2057	rBV4	13941	23885	0.27%	0.020%
44	15.116	2057	2062	2066	rVB5	26403	36856	0.42%	0.031%
45	15.228	2074	2081	2090	rBV	5518579	7738803	88.93%	6.468%
46	15.298	2090	2093	2096	rVB3	16723	20578	0.24%	0.017%
47	15.351	2096	2102	2112	rBV	1071685	1489861	17.12%	1.245%
48	15.469	2117	2122	2127	rBV2	65126	98315	1.13%	0.082%
49	15.675	2154	2157	2162	rBV5	13677	16541	0.19%	0.014%
50	15.828	2180	2183	2187	rVB5	9428	12881	0.15%	0.011%
51	15.922	2197	2199	2206	rVB7	11935	18636	0.21%	0.016%
52	15.981	2206	2209	2211	rVV4	18263	18211	0.21%	0.015%
53	16.022	2211	2216	2224	rVB7	30849	59133	0.68%	0.049%
54	16.145	2233	2237	2242	rBV6	13635	21582	0.25%	0.018%
55	16.339	2264	2270	2276	rBV8	11209	28447	0.33%	0.024%
56	16.416	2276	2283	2287	rBV8	26542	57198	0.66%	0.048%
57	16.539	2300	2304	2311	rVV2	45564	65163	0.75%	0.054%
58	16.651	2319	2323	2324	rVV4	11558	12921	0.15%	0.011%
59	16.669	2324	2326	2328	rVB2	13414	12193	0.14%	0.010%
60	16.751	2334	2340	2341	rBV6	14923	25909	0.30%	0.022%
61	16.775	2341	2344	2347	rVV5	26841	37174	0.43%	0.031%
62	16.986	2373	2380	2385	rVV	4192231	6150664	70.68%	5.141%
63	17.022	2385	2386	2390	rVV	66553	70465	0.81%	0.059%
64	17.081	2390	2396	2406	rVV2	5711689	8162775	93.80%	6.823%
65	17.151	2406	2408	2411	rVV4	10035	12099	0.14%	0.010%
66	17.181	2411	2413	2418	rVV6	22430	32604	0.37%	0.027%
67	17.251	2422	2425	2427	rBV3	13811	15071	0.17%	0.013%
68	17.398	2447	2450	2456	rVB6	32880	50604	0.58%	0.042%
69	17.522	2467	2471	2472	rBV3	18243	23894	0.27%	0.020%
70	17.786	2511	2516	2523	rBV6	49842	136530	1.57%	0.114%
71	17.863	2527	2529	2532	rVB4	21152	21719	0.25%	0.018%

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72	17.916	2532	2538	2553	rBV	1841908	2999287	34.46%	2.507%
73	18.216	2585	2589	2593	rBV3	64674	97789	1.12%	0.082%
74	18.586	2649	2652	2656	rBV5	33326	51621	0.59%	0.043%
75	18.786	2684	2686	2692	rVB7	50796	65986	0.76%	0.055%
76	18.857	2695	2698	2705	rVB	97355	136278	1.57%	0.114%
77	19.028	2723	2727	2729	rBV	78512	114040	1.31%	0.095%
78	19.063	2729	2733	2734	rVV	104185	139517	1.60%	0.117%
79	19.086	2734	2737	2747	rVB4	155079	329672	3.79%	0.276%
80	19.210	2754	2758	2767	rBV	771361	1240328	14.25%	1.037%
81	19.398	2784	2790	2796	rBV	6379065	8702599	100.00%	7.274%
82	19.992	2888	2891	2895	rVB	135645	148525	1.71%	0.124%
83	20.363	2951	2954	2959	rVB	312414	333300	3.83%	0.279%
84	20.492	2974	2976	2980	rVB	136341	146905	1.69%	0.123%
85	20.957	3051	3055	3067	rBV	2902835	4118534	47.33%	3.442%
86	21.163	3087	3090	3094	rVB	285533	295313	3.39%	0.247%
87	21.216	3094	3099	3104	rBV	4210370	5273560	60.60%	4.408%
88	21.416	3129	3133	3138	rBV	396308	474879	5.46%	0.397%
89	21.863	3203	3209	3218	rBV2	1000669	1919498	22.06%	1.604%
90	22.310	3280	3285	3295	rVB	674817	962487	11.06%	0.804%
91	22.433	3302	3306	3314	rVB	739876	976772	11.22%	0.816%
92	22.816	3366	3371	3375	rBV	861889	1199507	13.78%	1.003%
93	22.857	3375	3378	3385	rVB4	127695	219467	2.52%	0.183%
94	23.286	3444	3451	3460	rBV	3525855	6065506	69.70%	5.070%
95	23.374	3461	3466	3469	rVV	730984	1177179	13.53%	0.984%
96	23.427	3469	3475	3482	rVB	2433761	4578602	52.61%	3.827%
97	24.010	3568	3574	3580	rBV	720983	1296570	14.90%	1.084%
98	24.086	3581	3587	3600	rVV	458835	1035770	11.90%	0.866%
99	24.739	3692	3698	3705	rVB	413662	866866	9.96%	0.725%
100	25.592	3837	3843	3852	rVB	311484	747915	8.59%	0.625%

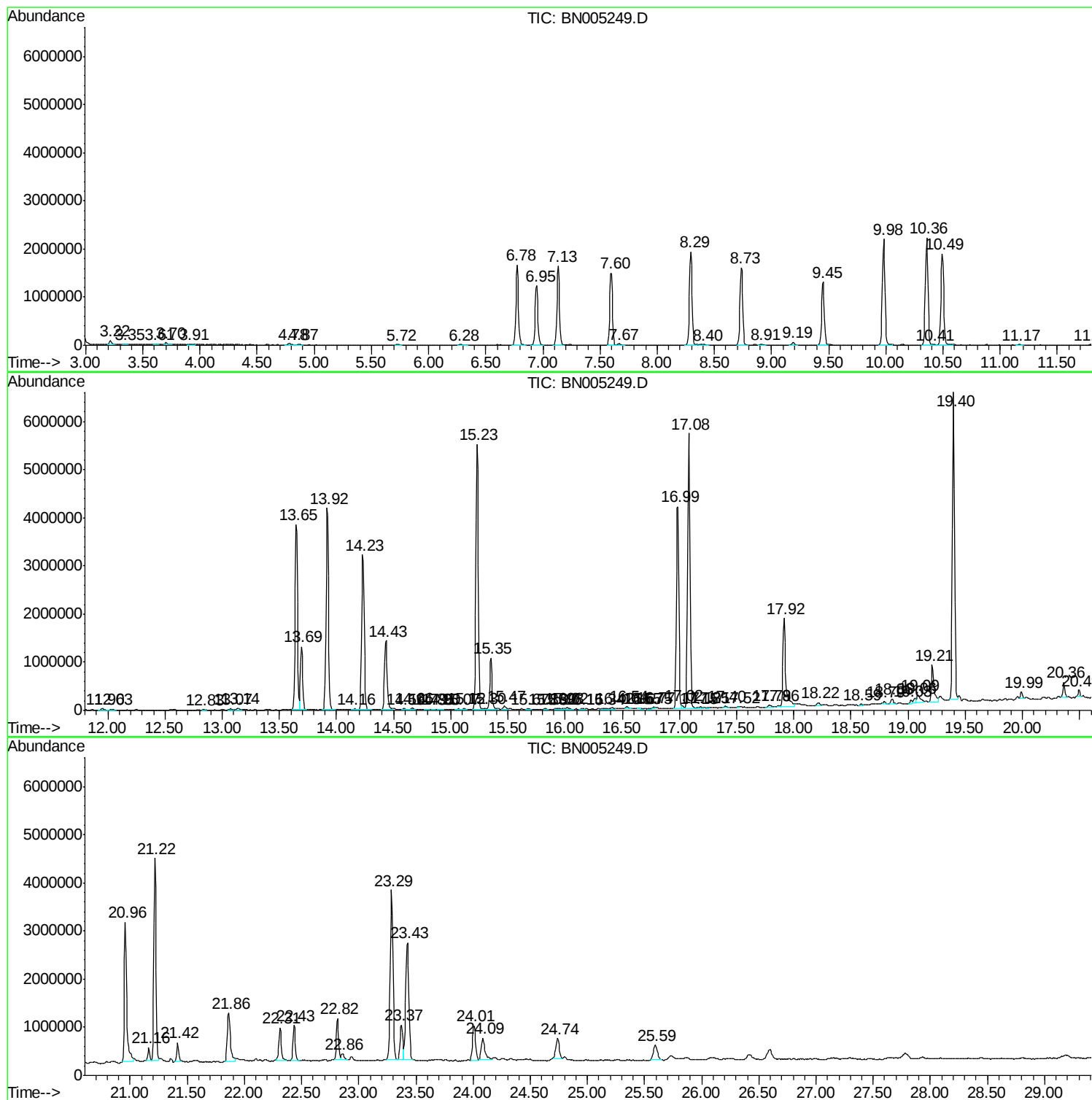
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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



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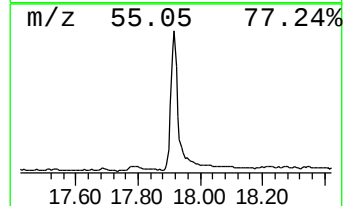
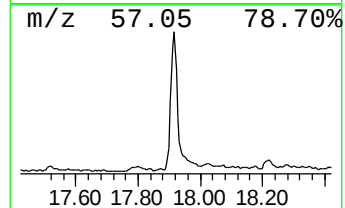
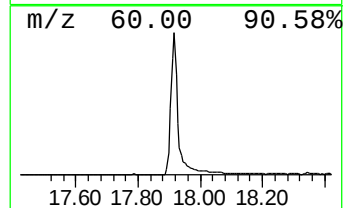
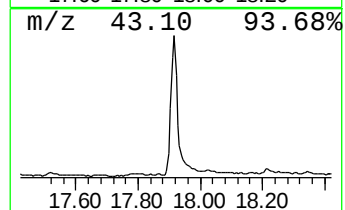
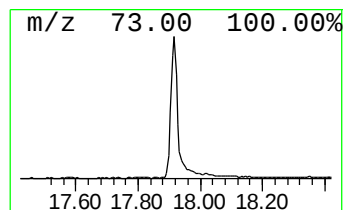
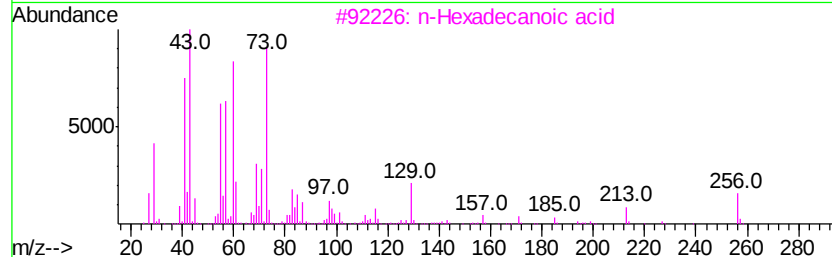
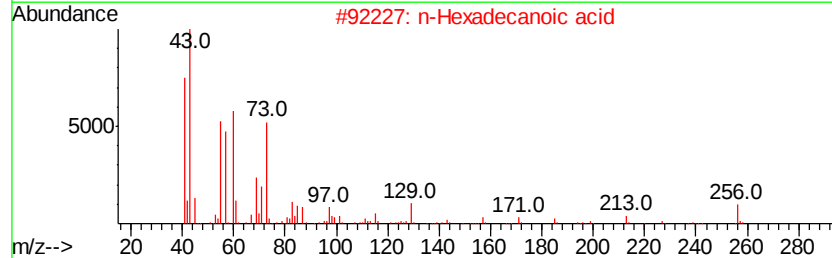
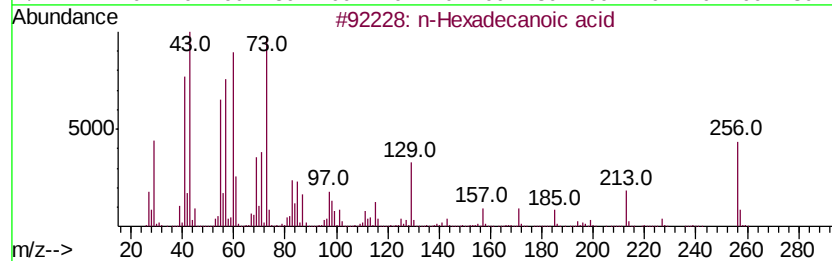
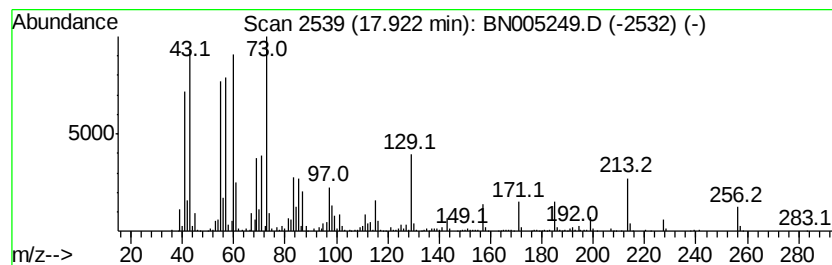
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.92	9.75 ng/ul	2999290	Phenanthrene-d10		16.99	
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	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91	
4	Undecanoic acid	186	C11H22O2	000112-37-8	81	
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	74	



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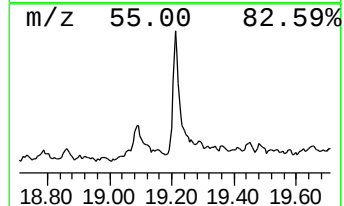
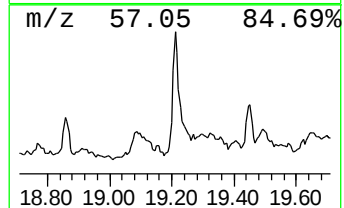
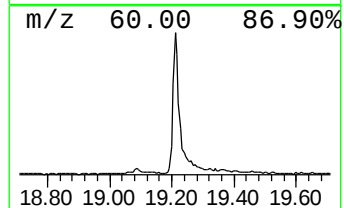
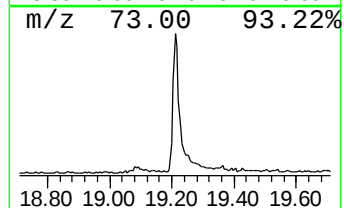
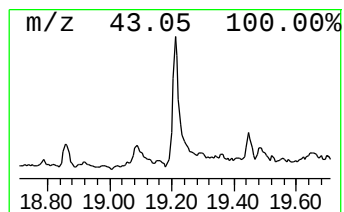
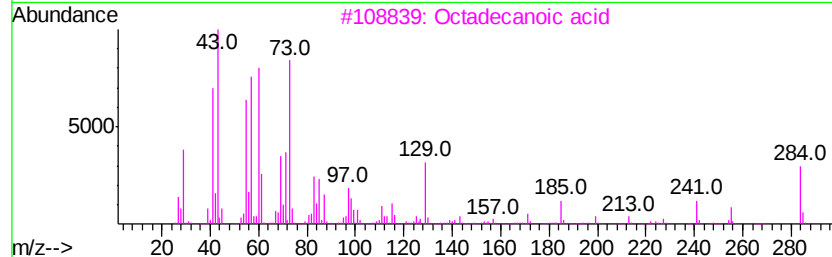
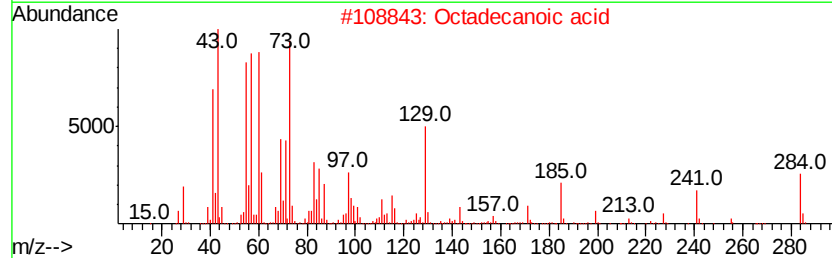
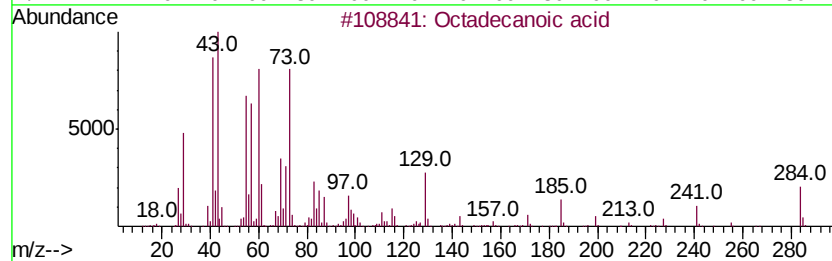
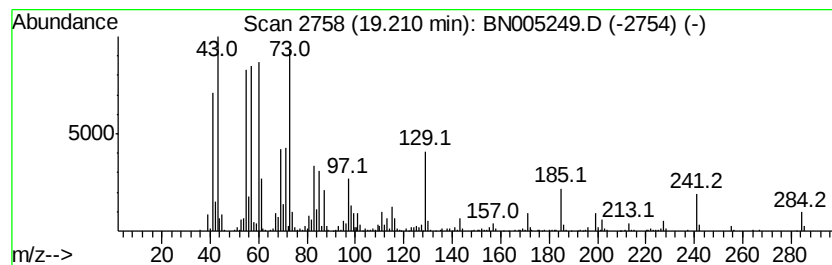
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.21	4.70 ng/ul	1240330	Chrysene-d12	21.22		
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	98
3	Octadecanoic acid		284	C18H36O2	000057-11-4	94
4	Octadecanoic acid		284	C18H36O2	000057-11-4	93
5	Tetradecanoic acid		228	C14H28O2	000544-63-8	83



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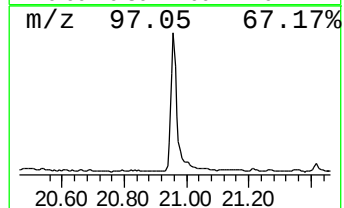
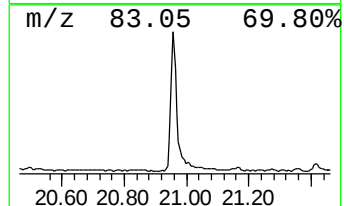
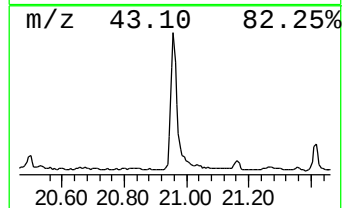
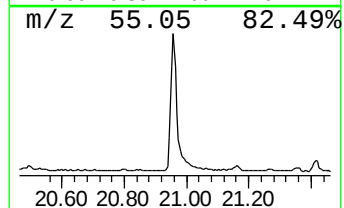
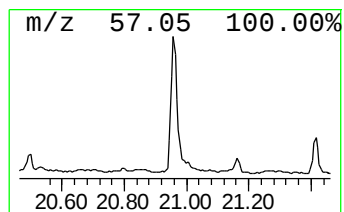
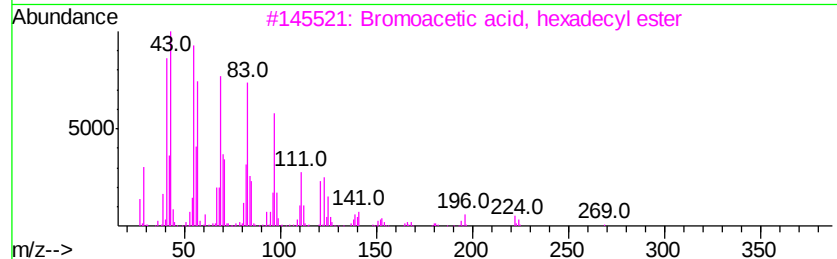
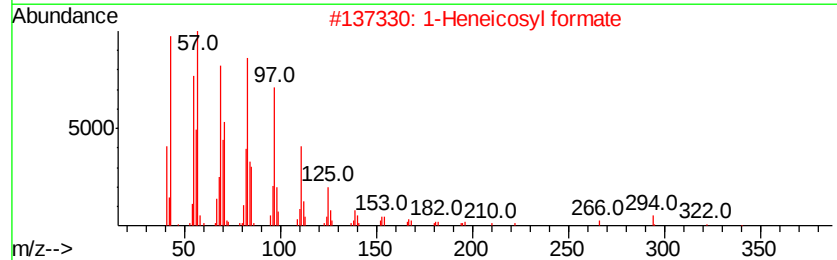
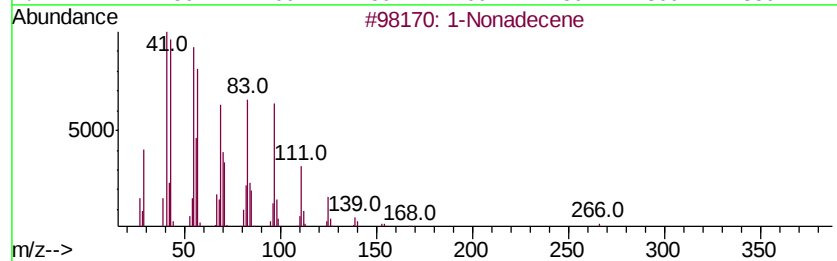
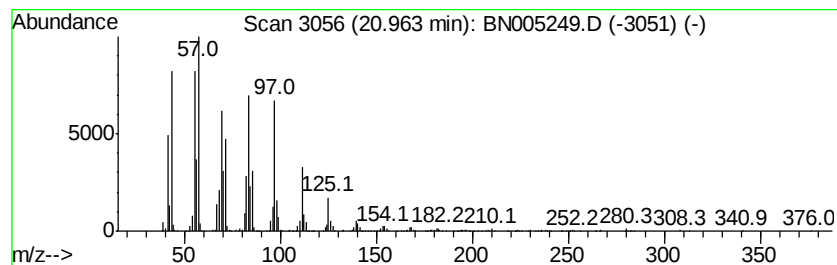
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic20.96 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	15.62 ng/ul	4118530	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonadecene	266	C19H38	018435-45-5	98
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
3		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
5		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\
Data File : BN005249.D
Acq On : 24 Apr 2019 13:13
Operator : JU/SJ
Sample : K2403-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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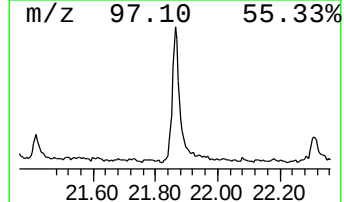
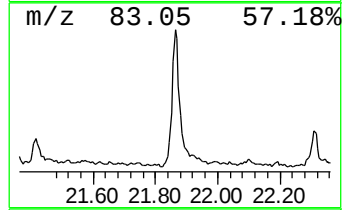
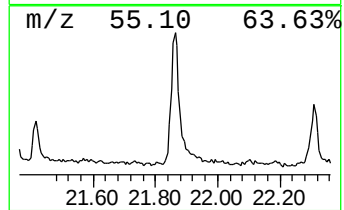
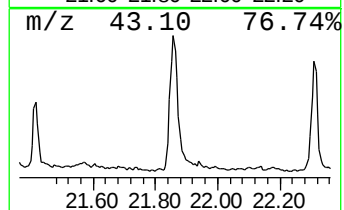
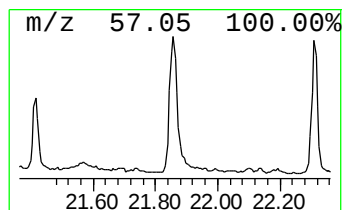
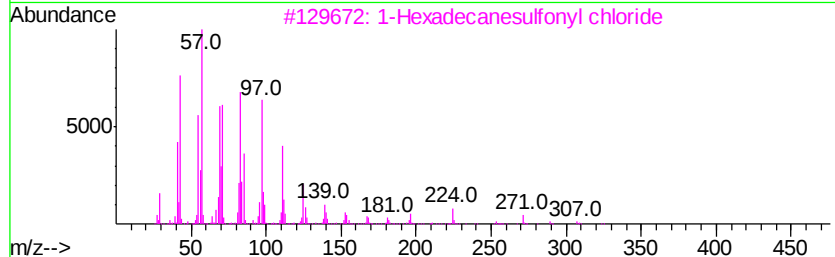
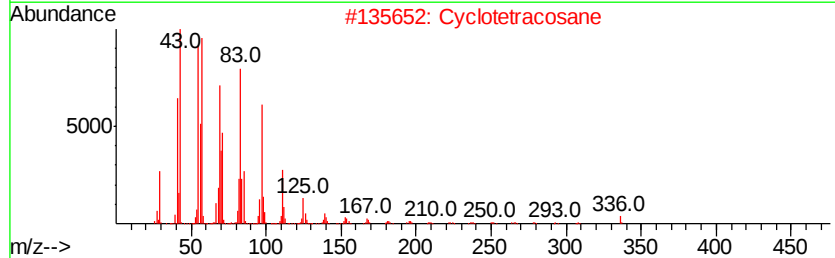
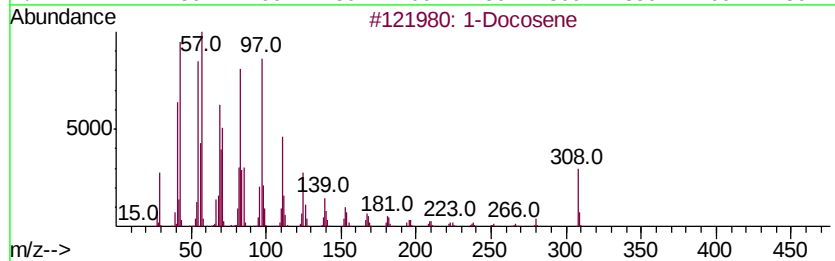
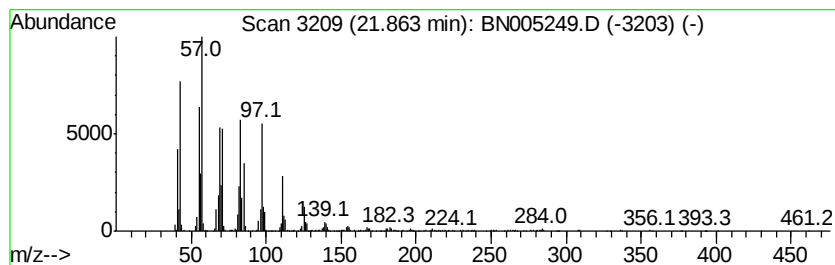
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic21.86 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.86	7.28 ng/ul	1919500	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	96
2		Cyclotetracosane	336	C24H48	000297-03-0	93
3		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
5		1-Docosene	308	C22H44	001599-67-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\
Data File : BN005249.D
Acq On : 24 Apr 2019 13:13
Operator : JU/SJ
Sample : K2403-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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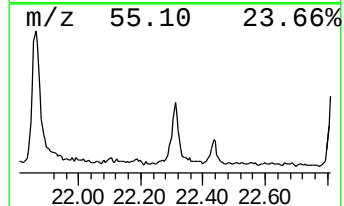
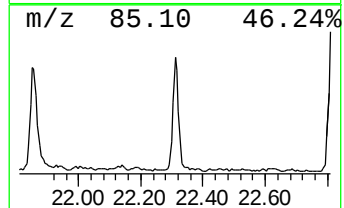
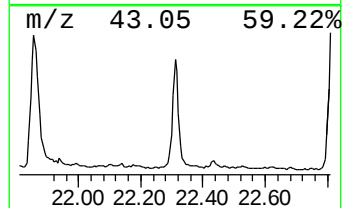
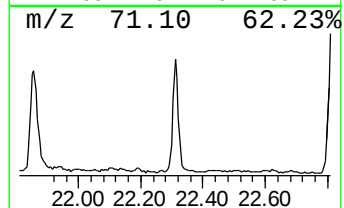
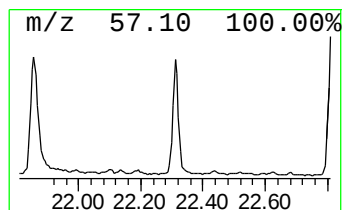
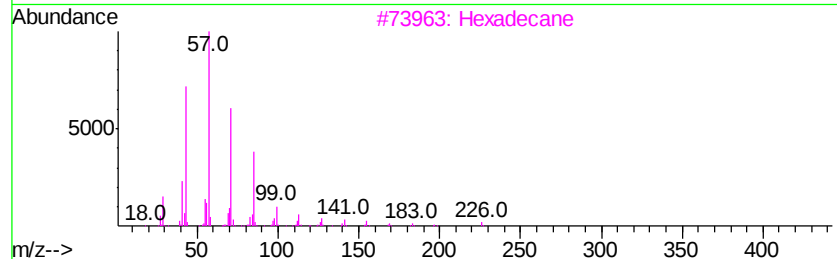
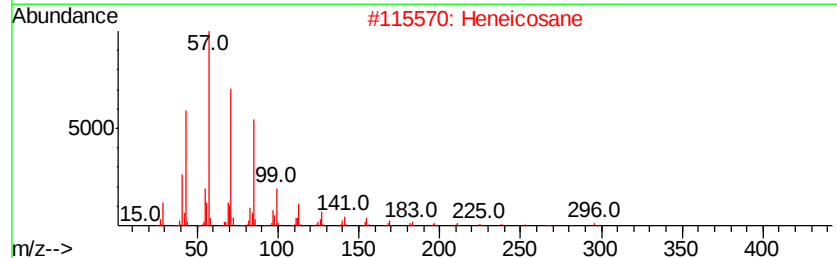
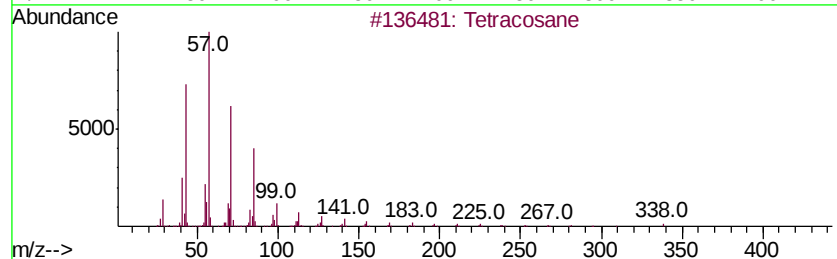
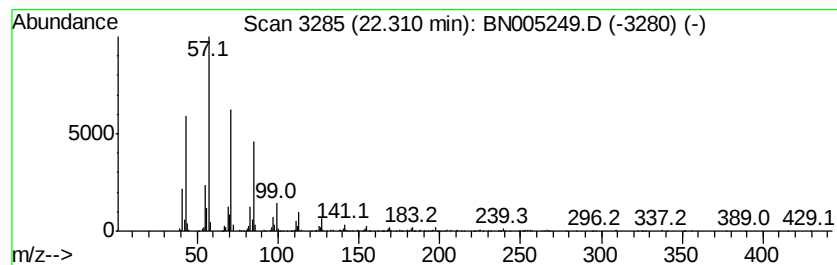
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.31	3.65 ng/ul	962487	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Hexadecane	226	C16H34	000544-76-3	91
4			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
5			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\
Data File : BN005249.D
Acq On : 24 Apr 2019 13:13
Operator : JU/SJ
Sample : K2403-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

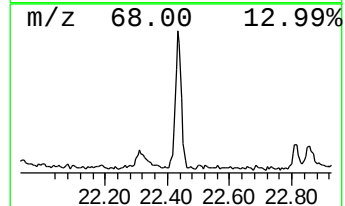
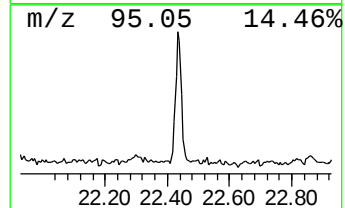
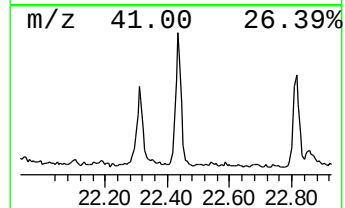
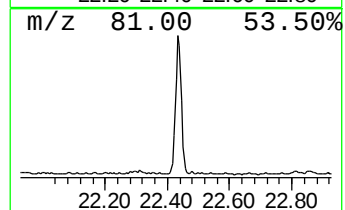
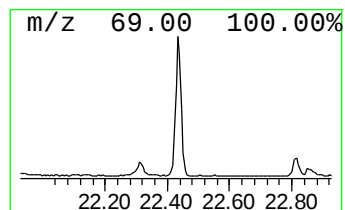
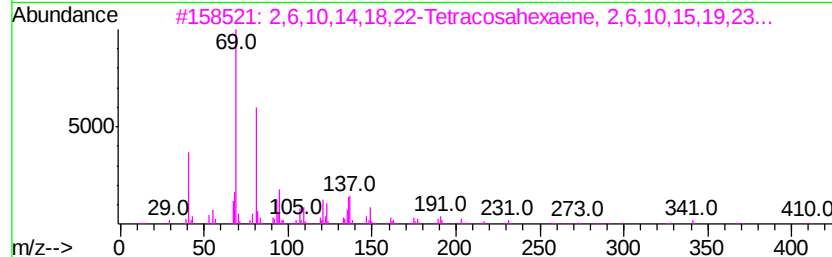
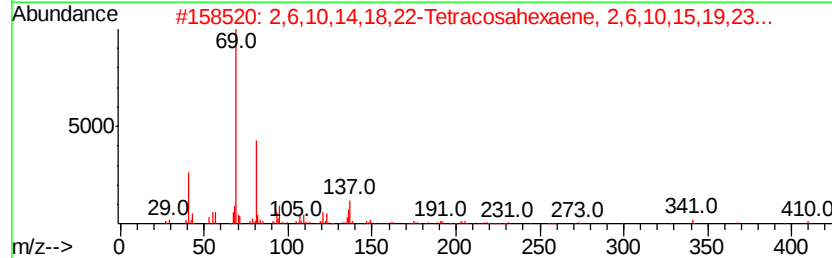
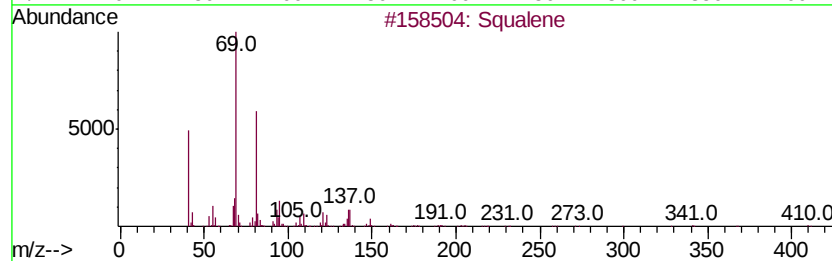
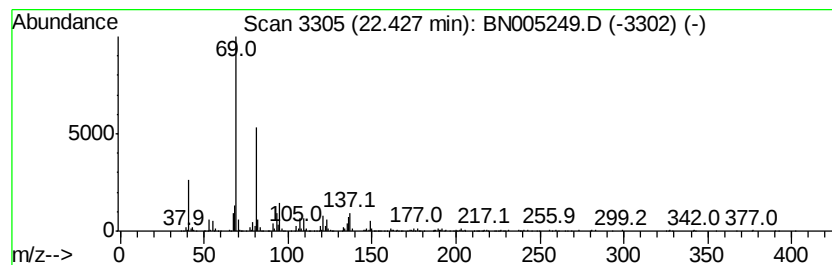
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Squalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.43	4.27 ng/ul	976772	Perylene-d12	23.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene	410 C30H50	007683-64-9	95
2	2,6,10,14,18,22-Tetracosahexaene...	410 C30H50	000111-02-4	91
3	2,6,10,14,18,22-Tetracosahexaene...	410 C30H50	000111-02-4	90
4	2,6,10,14,18,22-Tetracosahexaene...	410 C30H50	000111-02-4	89
5	1,5,9-Decatriene, 2,3,5,8-tetram...	192 C14H24	230646-72-7	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042419\
Data File : BN005249.D
Acq On : 24 Apr 2019 13:13
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Sample : K2403-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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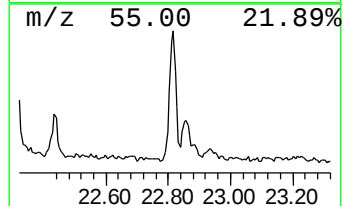
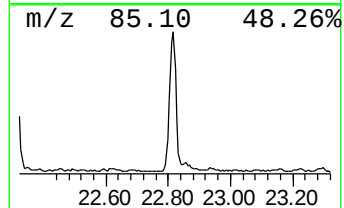
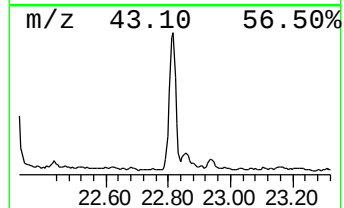
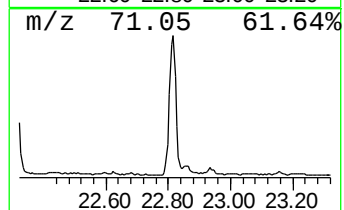
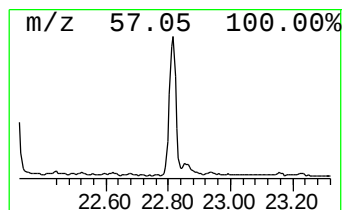
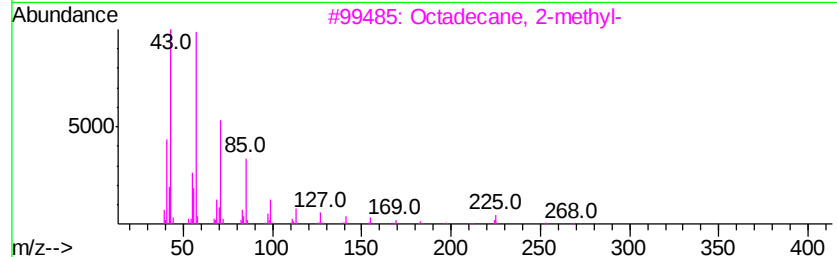
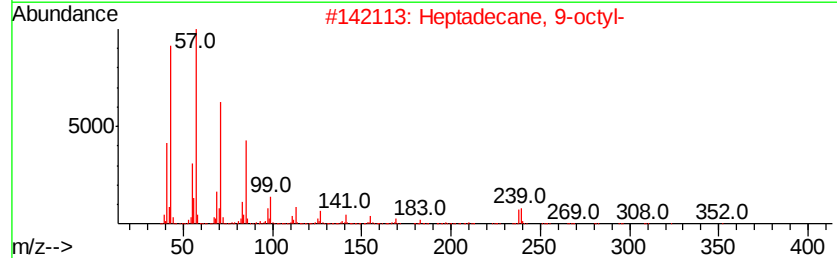
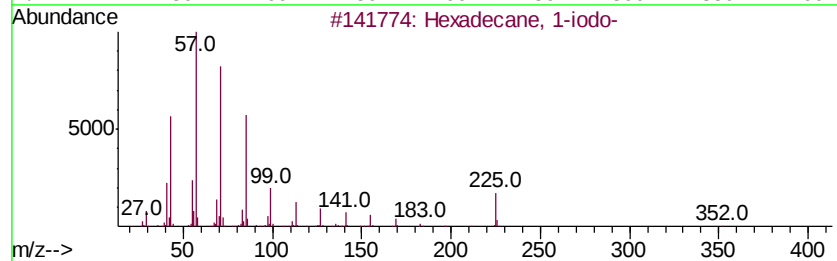
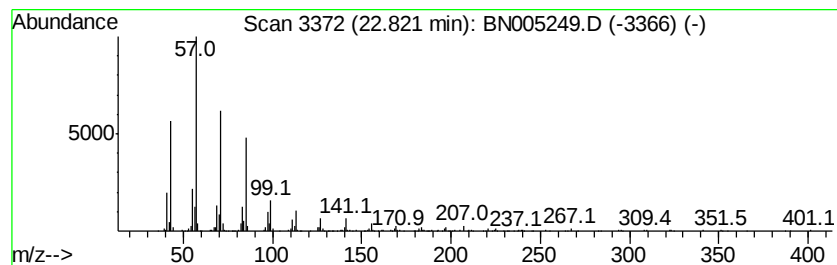
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Hexadecane, 1-iodo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.82	5.24 ng/ul	1199510	Perylene-d12	23.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
4		Heneicosane	296	C21H44	000629-94-7	94
5		Tetracosane	338	C24H50	000646-31-1	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\
Data File : BN005249.D
Acq On : 24 Apr 2019 13:13
Operator : JU/SJ
Sample : K2403-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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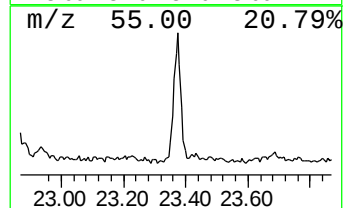
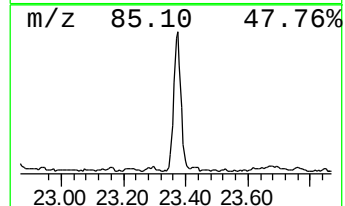
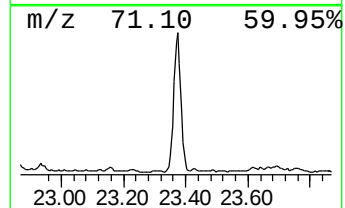
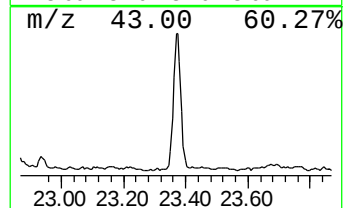
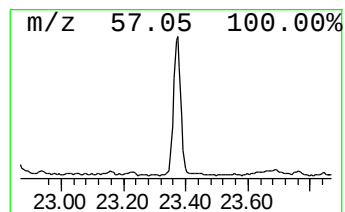
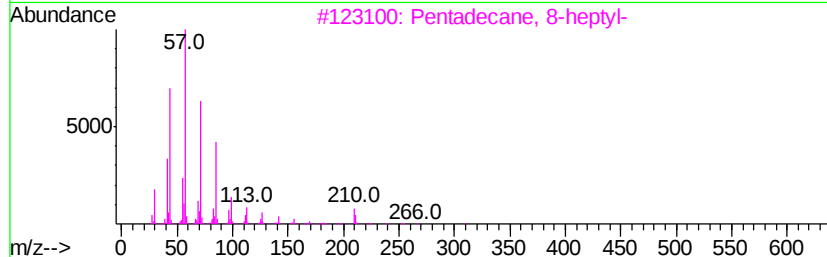
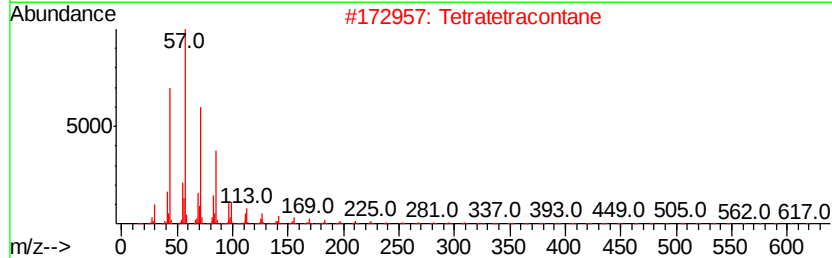
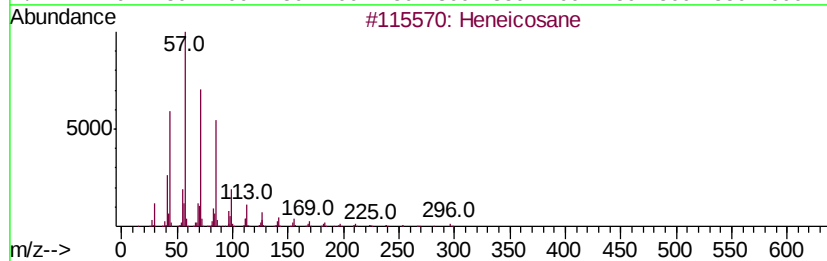
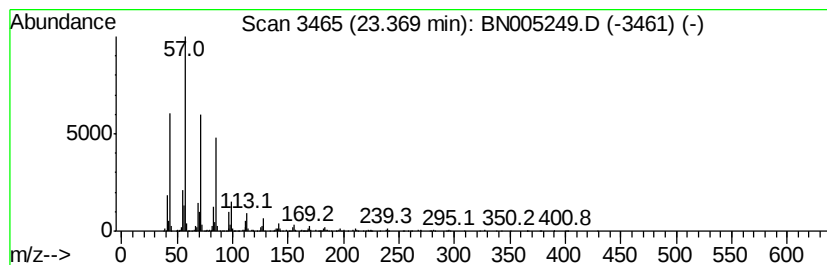
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.37	5.14 ng/ul	1177180	Perylene-d12	23.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\
Data File : BN005249.D
Acq On : 24 Apr 2019 13:13
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Sample : K2403-08
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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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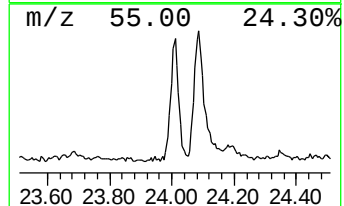
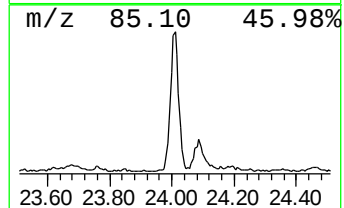
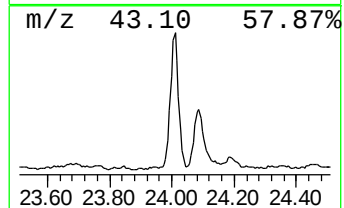
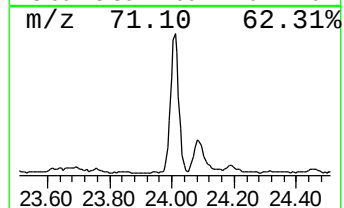
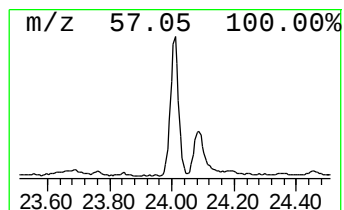
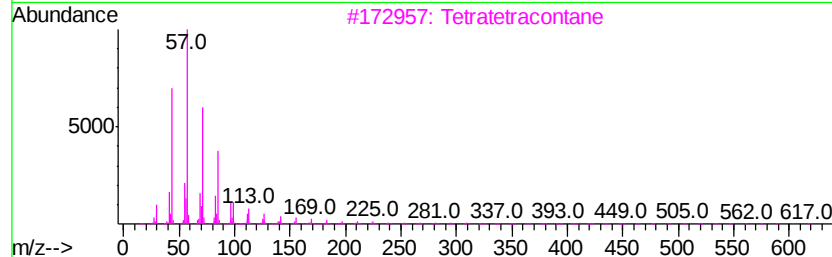
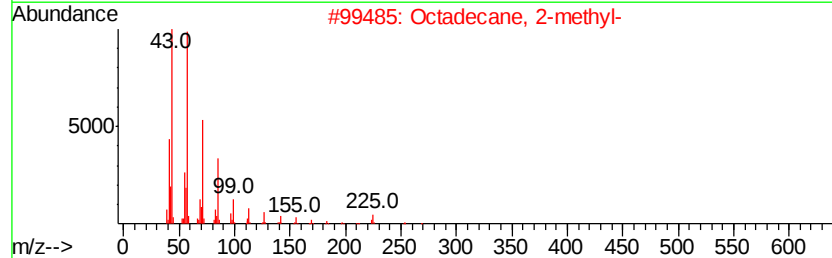
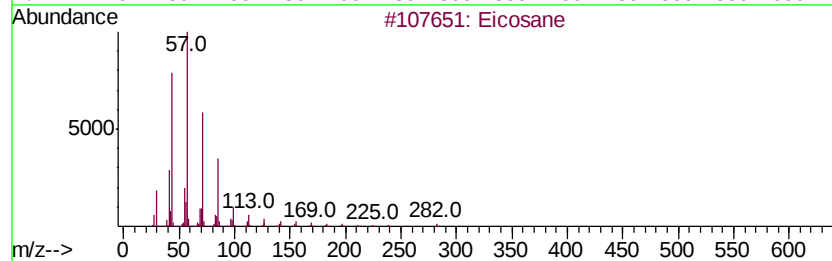
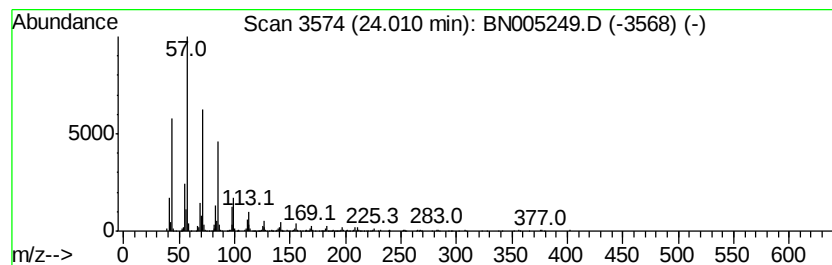
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.01	5.66 ng/ul	1296570	Perylene-d12	23.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
5		Nonacosane	408	C29H60	000630-03-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\
 Data File : BN005249.D
 Acq On : 24 Apr 2019 13:13
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 ClientSampleId :
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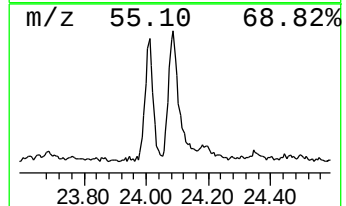
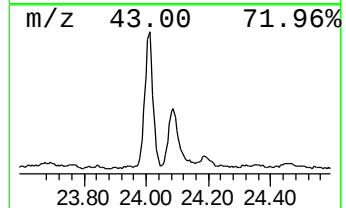
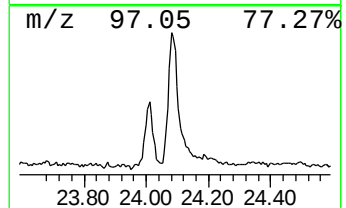
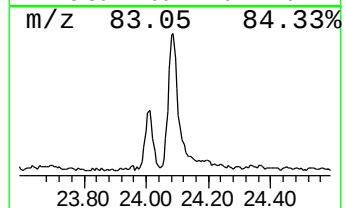
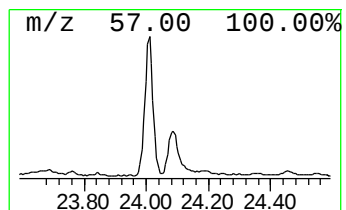
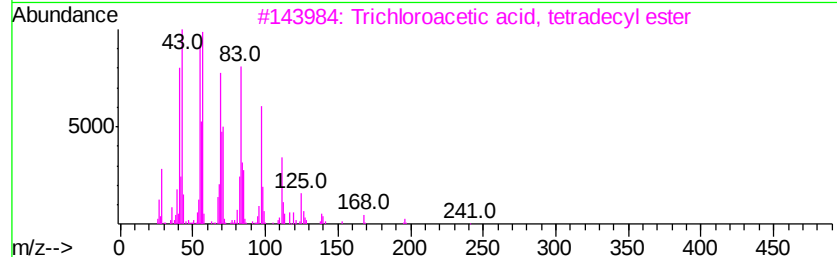
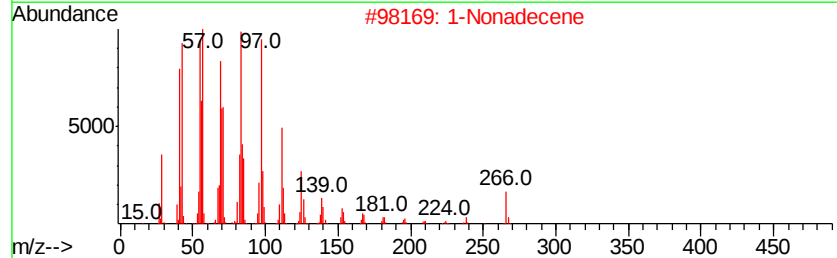
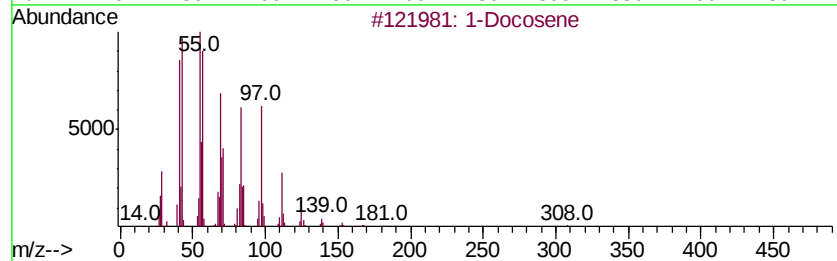
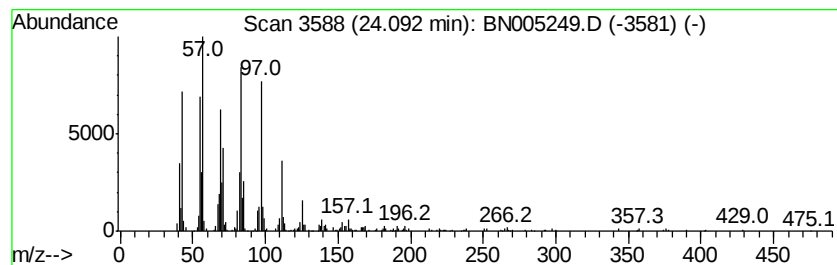
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 Quant Title : SVOA CALIBRATION

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

 Peak Number 10 (DEL) Alkane: Cyclic24.09 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.09	4.52 ng/ul	1035770	Perylene-d12	23.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	87
2			1-Nonadecene	266	C19H38	018435-45-5	87
3			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	83
4			1-Nonadecene	266	C19H38	018435-45-5	83
5			17-Pentatriacontene	491	C35H70	006971-40-0	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\
Data File : BN005249.D
Acq On : 24 Apr 2019 13:13
Operator : JU/SJ
Sample : K2403-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5125

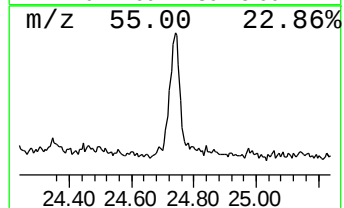
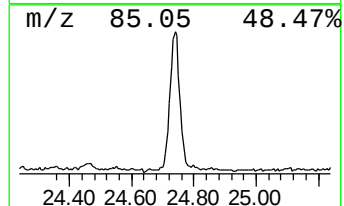
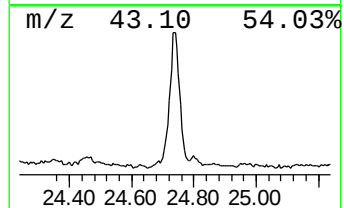
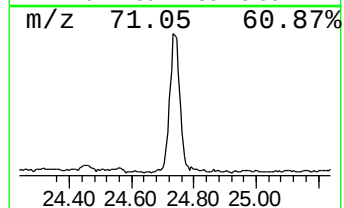
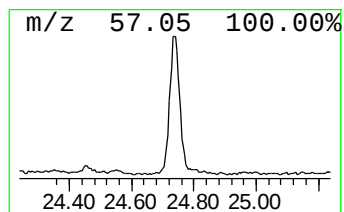
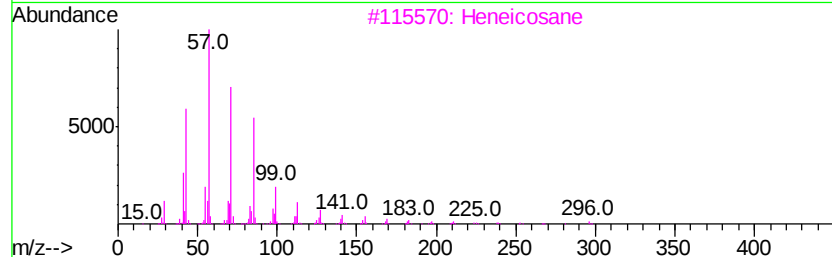
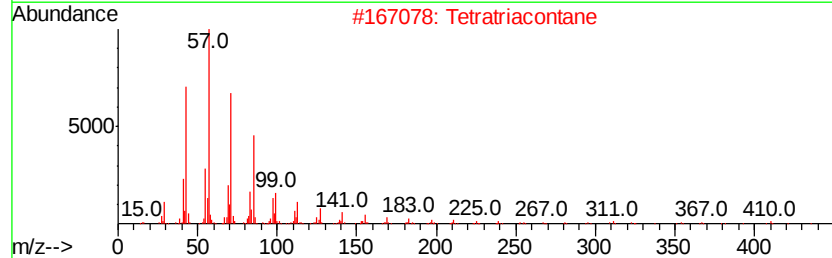
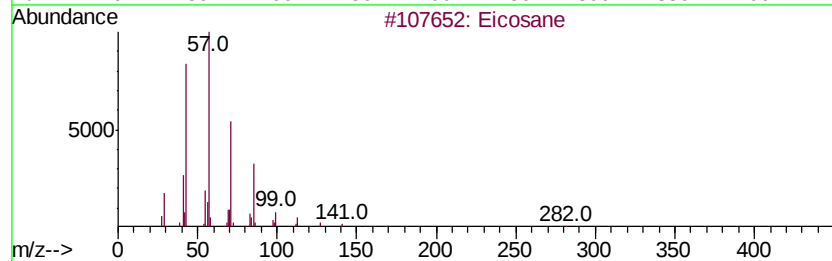
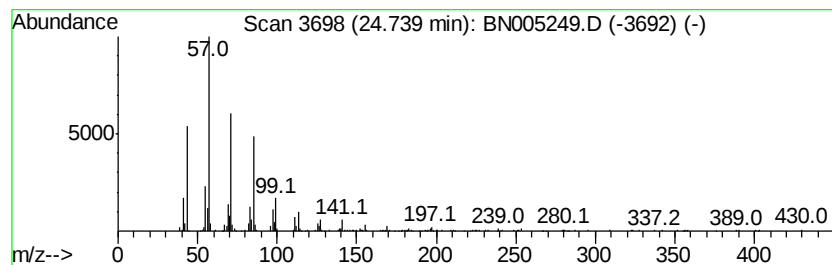
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.74	3.79 ng/ul	866866	Perylene-d12	23.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Tetratriacontane	479	C34H70	014167-59-0	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5			Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\
Data File : BN005249.D
Acq On : 24 Apr 2019 13:13
Operator : JU/SJ
Sample : K2403-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5125

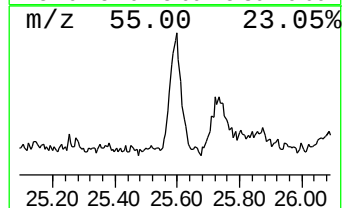
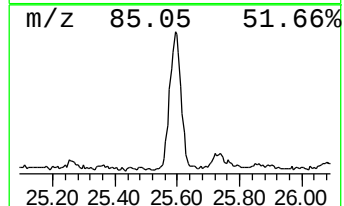
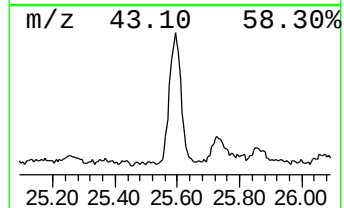
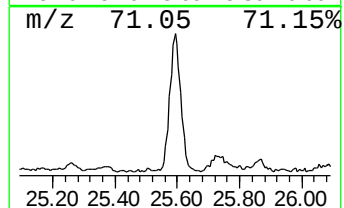
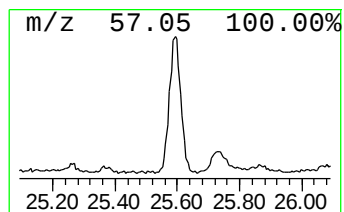
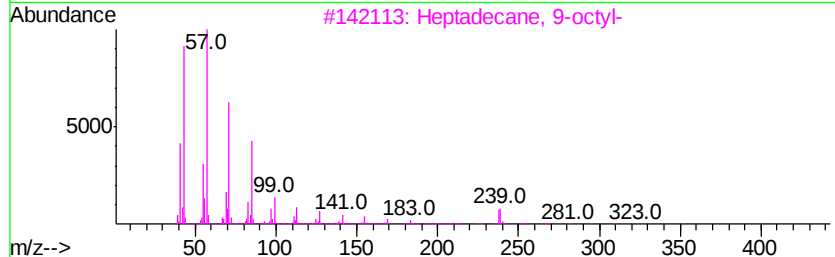
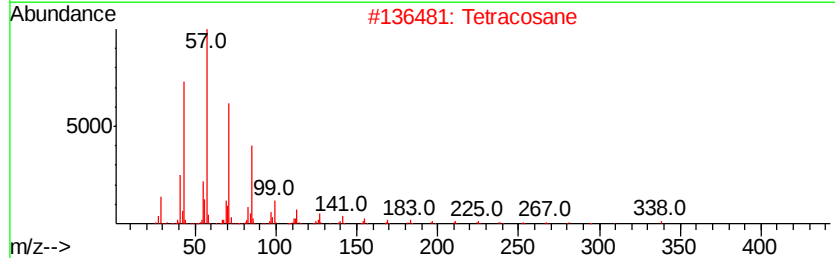
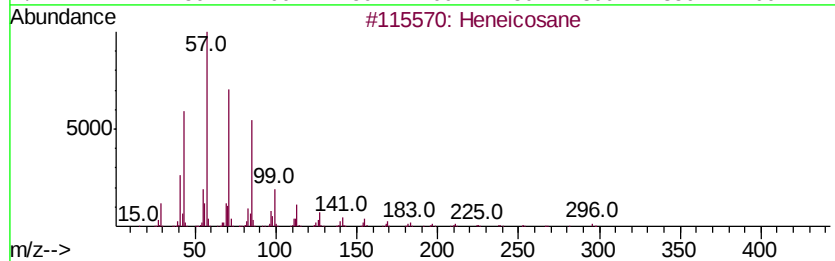
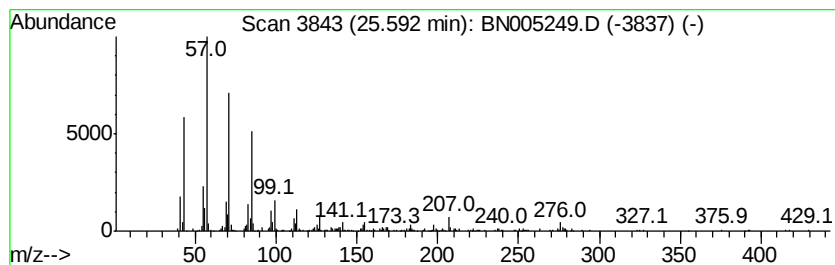
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.59	3.27 ng/ul	747915	Perylene-d12	23.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Tetracosane	338	C24H50	000646-31-1	87
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4			Dodecane, 2-methyl-	184	C13H28	001560-97-0	87
5			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042419\
Data File : BN005249.D
Acq On : 24 Apr 2019 13:13
Operator : JU/SJ
Sample : K2403-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5125

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	17.92	9.8	ng/ul	2999290	4	16.99	6150660	20.0
Octadecanoic acid	19.21	4.7	ng/ul	1240330	5	21.22	5273560	20.0
(DEL) Alkane: Cyc...	20.96	15.6	ng/ul	4118530	5	21.22	5273560	20.0
(DEL) Alkane: Cyc...	21.86	7.3	ng/ul	1919500	5	21.22	5273560	20.0
(DEL) Alkane: Str...	22.31	3.6	ng/ul	962487	5	21.22	5273560	20.0
Squalene	22.43	4.3	ng/ul	976772	6	23.43	4578600	20.0
Hexadecane, 1-iodo-	22.82	5.2	ng/ul	1199510	6	23.43	4578600	20.0
(DEL) Alkane: Str...	23.37	5.1	ng/ul	1177180	6	23.43	4578600	20.0
(DEL) Alkane: Str...	24.01	5.7	ng/ul	1296570	6	23.43	4578600	20.0
(DEL) Alkane: Cyc...	24.09	4.5	ng/ul	1035770	6	23.43	4578600	20.0
(DEL) Alkane: Str...	24.74	3.8	ng/ul	866866	6	23.43	4578600	20.0
(DEL) Alkane: Str...	25.59	3.3	ng/ul	747915	6	23.43	4578600	20.0