

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
 Data File : BN009156.D
 Acq On : 25 Dec 2019 10:05
 Operator : JU
 Sample : K6276-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0C28

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-BN122419MA.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	3.134	22	25	34	rBV	68871	101778	1.06%	0.102%
2	3.752	126	130	136	rVB6	8973	14643	0.15%	0.015%
3	3.834	141	144	150	rVB4	11863	15240	0.16%	0.015%
4	6.716	627	634	649	rVB2	292303	530782	5.52%	0.530%
5	6.875	654	661	676	rVB	982796	1525256	15.85%	1.524%
6	7.063	686	693	704	rBV	1053640	1647238	17.12%	1.646%
7	7.522	764	771	779	rBV	1030043	1574838	16.37%	1.573%
8	7.610	782	786	788	rVV5	11352	11283	0.12%	0.011%
9	8.228	884	891	902	rBV	843638	1335618	13.88%	1.334%
10	8.322	902	907	913	rVB3	15560	25954	0.27%	0.026%
11	8.663	957	965	977	rBV	1404754	2249223	23.38%	2.247%
12	8.757	977	981	986	rVB3	21936	34405	0.36%	0.034%
13	8.804	986	989	993	rBV5	8854	12835	0.13%	0.013%
14	9.128	1038	1044	1049	rVB	41000	61177	0.64%	0.061%
15	9.375	1079	1086	1095	rBV	1159891	1860186	19.33%	1.858%
16	9.798	1151	1158	1163	rBV2	34895	63379	0.66%	0.063%
17	9.910	1170	1177	1194	rVB	1655614	2698594	28.05%	2.696%
18	10.075	1202	1205	1211	rVB6	6522	10932	0.11%	0.011%
19	10.163	1215	1220	1223	rVB5	8133	10868	0.11%	0.011%
20	10.281	1231	1240	1246	rBV	1554419	2549792	26.50%	2.547%
21	10.328	1246	1248	1254	rVV6	15297	23337	0.24%	0.023%
22	10.422	1258	1264	1275	rBV	93001	174789	1.82%	0.175%
23	10.587	1286	1292	1300	rVB2	42913	73819	0.77%	0.074%
24	11.098	1374	1379	1383	rBV6	9626	17753	0.18%	0.018%
25	11.610	1462	1466	1470	rBV3	9730	13303	0.14%	0.013%
26	11.687	1471	1479	1482	rBV4	35449	69931	0.73%	0.070%
27	11.810	1494	1500	1505	rBV3	10589	16431	0.17%	0.016%
28	11.875	1505	1511	1517	rVB3	29157	48417	0.50%	0.048%
29	12.516	1615	1620	1624	rVB7	6600	10650	0.11%	0.011%
30	12.769	1658	1663	1668	rVB5	10389	14264	0.15%	0.014%
31	12.898	1682	1685	1691	rBV5	14309	24909	0.26%	0.025%
32	12.998	1698	1702	1706	rBV5	7450	11039	0.11%	0.011%
33	13.069	1711	1714	1718	rVV4	8742	11985	0.12%	0.012%
34	13.139	1718	1726	1732	rVB6	8294	17747	0.18%	0.018%

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35	13.404	1765	1771	1776	rBV5	15827	28964	0.30%	0.029%
36	13.575	1790	1800	1805	rBV	3419318	4644550	48.27%	4.640%
37	13.622	1805	1808	1815	rVB	269262	353435	3.67%	0.353%
38	13.845	1838	1846	1860	rBV	3669117	5493852	57.10%	5.489%
39	14.086	1880	1887	1891	rBV6	8845	14840	0.15%	0.015%
40	14.157	1892	1899	1908	rBV	2503387	3651433	37.95%	3.648%
41	14.369	1929	1935	1951	rBV	342425	610049	6.34%	0.609%
42	14.604	1969	1975	1980	rBV6	32897	44829	0.47%	0.045%
43	14.875	2018	2021	2026	rBV5	7174	12547	0.13%	0.013%
44	14.998	2037	2042	2047	rBV2	88378	116243	1.21%	0.116%
45	15.045	2047	2050	2053	rVB4	10536	11950	0.12%	0.012%
46	15.157	2062	2069	2082	rVB	4791050	6813152	70.81%	6.807%
47	15.286	2084	2091	2105	rBV	1900785	2667426	27.72%	2.665%
48	15.392	2105	2109	2113	rVB3	61749	83448	0.87%	0.083%
49	15.545	2129	2135	2141	rVB8	12835	24125	0.25%	0.024%
50	15.604	2141	2145	2150	rBV6	6608	10554	0.11%	0.011%
51	15.733	2163	2167	2171	rVB6	7989	10462	0.11%	0.010%
52	15.804	2176	2179	2185	rBV5	13026	15177	0.16%	0.015%
53	15.857	2185	2188	2192	rBV5	12505	18340	0.19%	0.018%
54	15.910	2194	2197	2199	rBV3	15155	17016	0.18%	0.017%
55	15.945	2199	2203	2204	rBV3	15423	17907	0.19%	0.018%
56	16.075	2220	2225	2226	rBV4	8259	11398	0.12%	0.011%
57	16.216	2246	2249	2252	rVB4	9854	10981	0.11%	0.011%
58	16.339	2266	2270	2274	rVB6	14575	19196	0.20%	0.019%
59	16.586	2310	2312	2317	rVB5	9269	12803	0.13%	0.013%
60	16.698	2326	2331	2336	rBV4	23622	40979	0.43%	0.041%
61	16.904	2360	2366	2372	rBV	3064744	4295070	44.64%	4.291%
62	17.004	2376	2383	2394	rBV	5730422	8017359	83.32%	8.010%
63	17.169	2408	2411	2414	rBV3	7673	10120	0.11%	0.010%
64	17.280	2426	2430	2433	rBV4	8028	12609	0.13%	0.013%
65	17.322	2433	2437	2442	rVB4	22088	35555	0.37%	0.036%
66	17.445	2452	2458	2461	rBV5	22264	35042	0.36%	0.035%
67	17.833	2518	2524	2531	rBV	373924	574586	5.97%	0.574%
68	17.892	2531	2534	2538	rVB	39073	58556	0.61%	0.059%
69	18.133	2571	2575	2579	rBV	62800	84267	0.88%	0.084%
70	18.263	2593	2597	2601	rBV2	52399	62841	0.65%	0.063%
71	18.704	2669	2672	2675	rVB4	23686	28405	0.30%	0.028%

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72	18.774	2680	2684	2688	rVV	83900	98693	1.03%	0.099%
73	18.939	2707	2712	2715	rBV	77113	107959	1.12%	0.108%
74	18.969	2715	2717	2719	rVV3	14180	11681	0.12%	0.012%
75	19.121	2739	2743	2750	rBV2	106053	178008	1.85%	0.178%
76	19.192	2751	2755	2761	rVV	78565	128054	1.33%	0.128%
77	19.304	2765	2774	2780	rVV	6894573	9622295	100.00%	9.614%
78	19.357	2780	2783	2786	rVV	195905	213782	2.22%	0.214%
79	19.392	2786	2789	2795	rVB	147102	168720	1.75%	0.169%
80	19.863	2866	2869	2871	rBV2	50662	55544	0.58%	0.055%
81	19.898	2871	2875	2880	rVB	315571	353829	3.68%	0.354%
82	20.216	2927	2929	2931	rBV3	29322	33894	0.35%	0.034%
83	20.263	2931	2937	2945	rVB6	87223	195534	2.03%	0.195%
84	20.398	2953	2960	2963	rBV	618656	732312	7.61%	0.732%
85	20.427	2963	2965	2969	rVB4	65966	68442	0.71%	0.068%
86	20.857	3033	3038	3043	rBV2	1978395	2647461	27.51%	2.645%
87	21.051	3069	3071	3075	rBV2	85613	90275	0.94%	0.090%
88	21.110	3076	3081	3086	rBV	4022409	4844693	50.35%	4.840%
89	21.298	3109	3113	3117	rVB	1169149	1210968	12.59%	1.210%
90	21.721	3181	3185	3194	rBV	1252570	1499891	15.59%	1.499%
91	22.163	3256	3260	3268	rBV	1164512	1490730	15.49%	1.489%
92	22.280	3278	3280	3284	rVB	194084	219208	2.28%	0.219%
93	22.645	3337	3342	3347	rBV	1211786	1590455	16.53%	1.589%
94	23.115	3415	3422	3428	rBV	5288341	9002123	93.55%	8.994%
95	23.180	3428	3433	3438	rVV	1073546	1661420	17.27%	1.660%
96	23.245	3438	3444	3454	rVB	2659979	4752358	49.39%	4.748%
97	23.780	3530	3535	3542	rVB	820233	1452180	15.09%	1.451%
98	23.862	3545	3549	3558	rVB3	274702	549660	5.71%	0.549%
99	24.480	3648	3654	3668	rVB	633561	1569594	16.31%	1.568%
100	25.280	3786	3790	3800	rVB	313696	709047	7.37%	0.708%

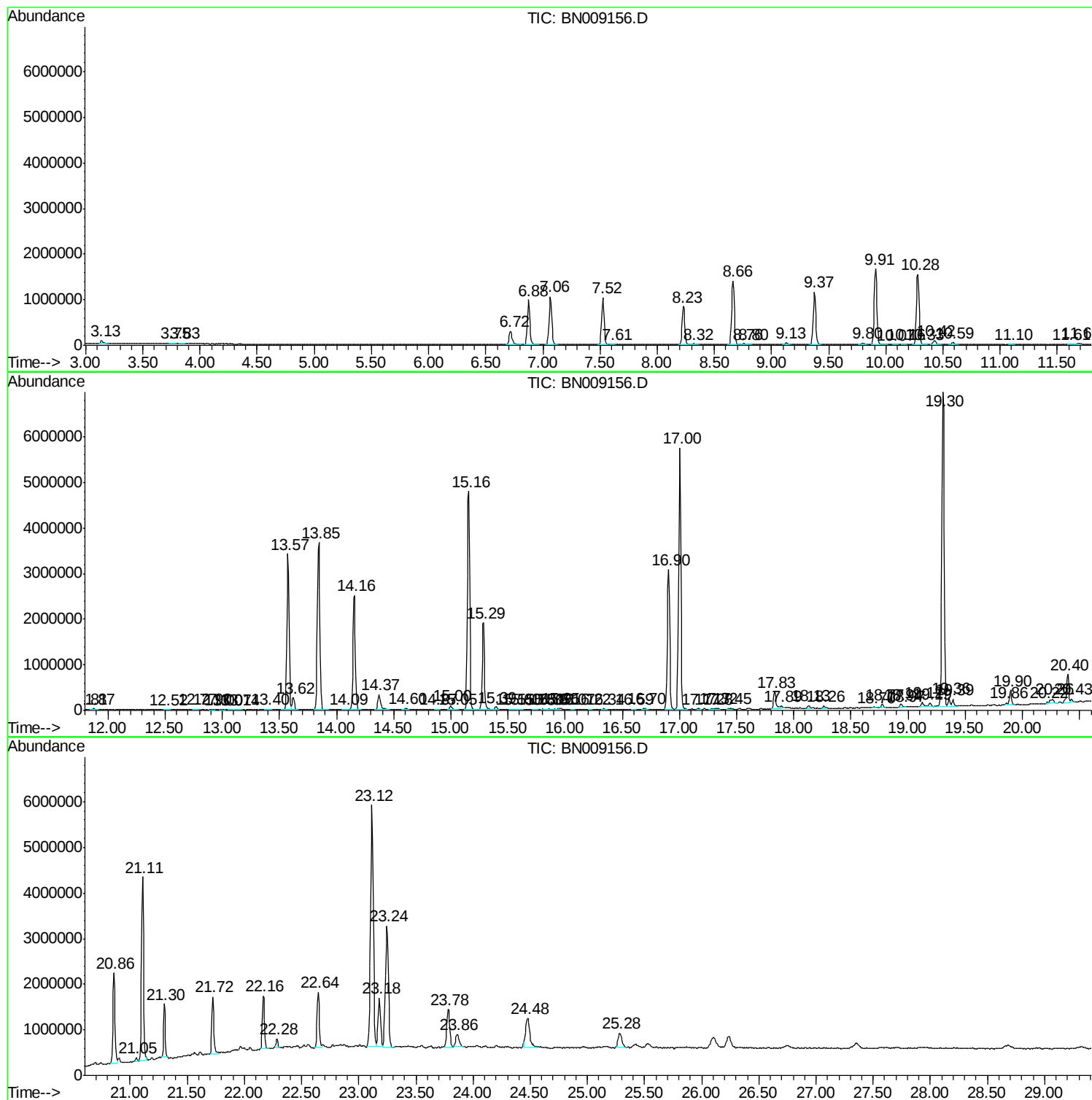
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

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



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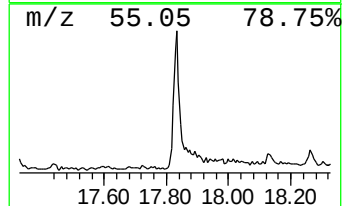
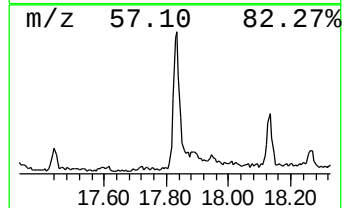
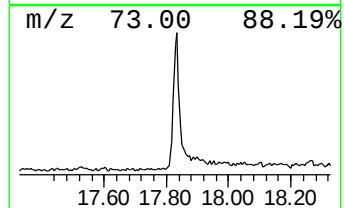
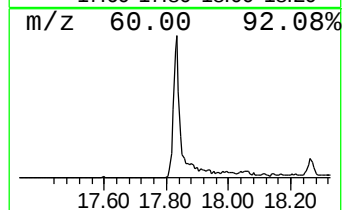
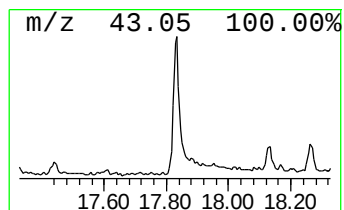
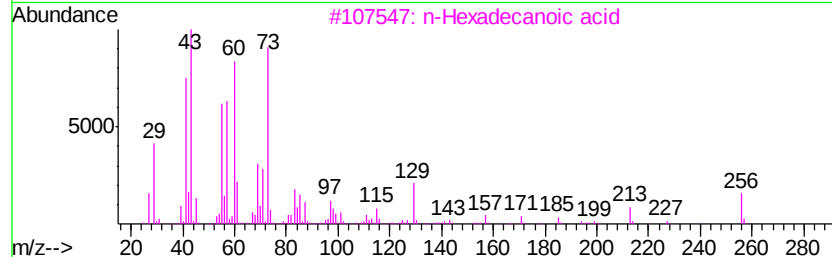
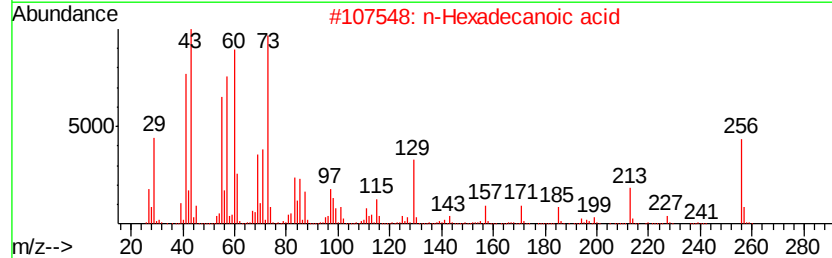
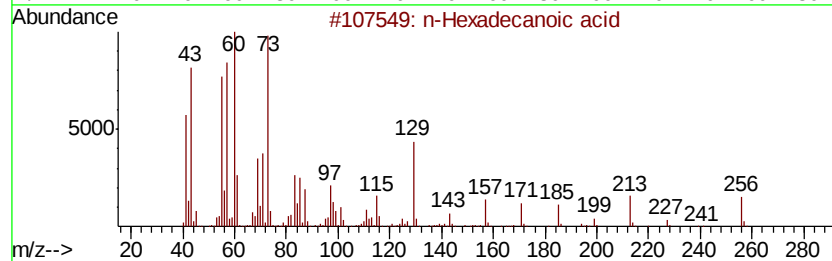
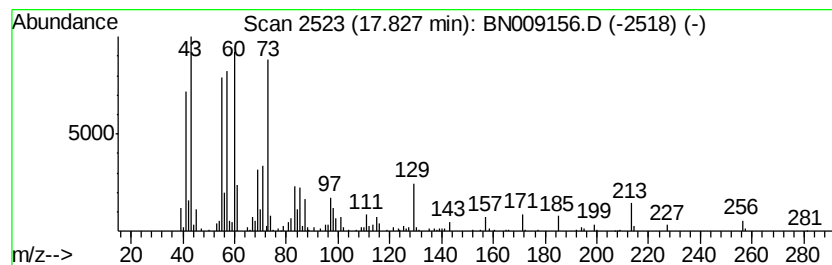
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.83	2.68 ng/ul	574586	Phenanthrene-d10		16.90
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	93
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5	Tridecanoic acid	214	C13H26O2	000638-53-9	83



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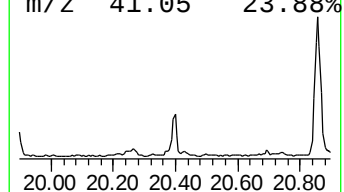
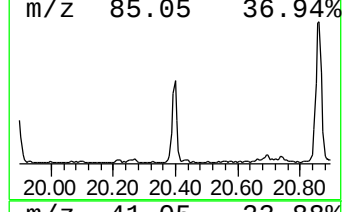
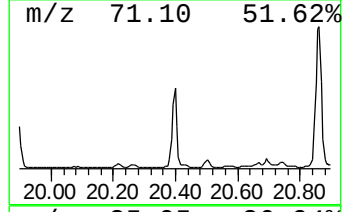
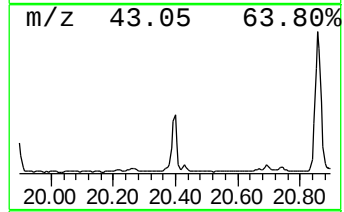
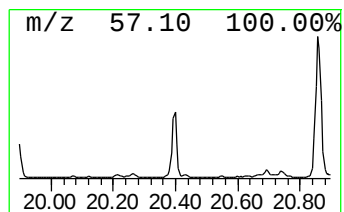
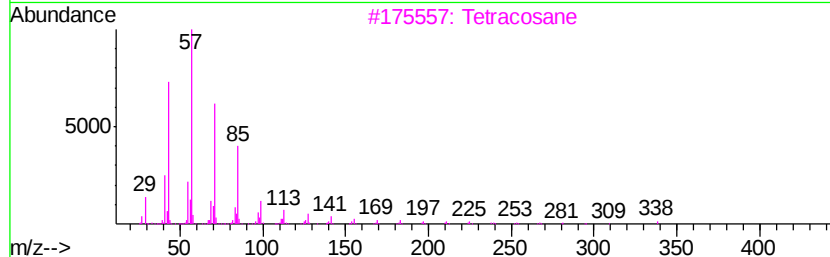
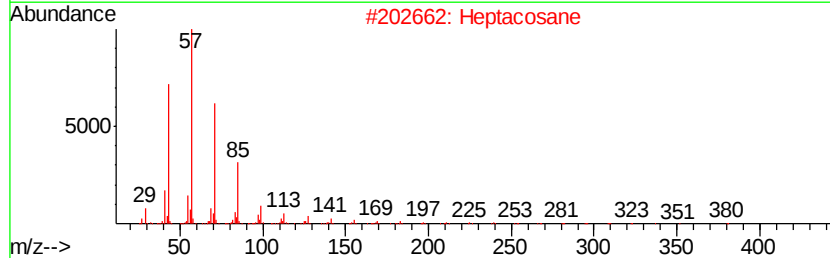
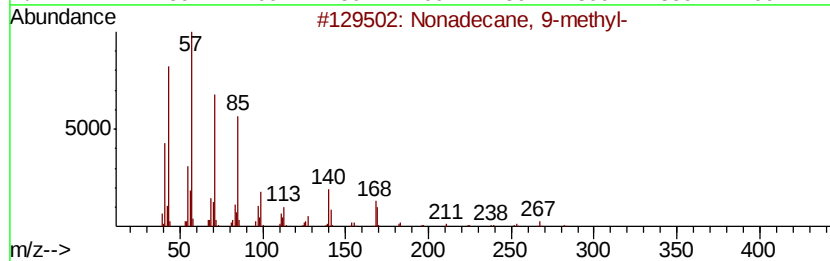
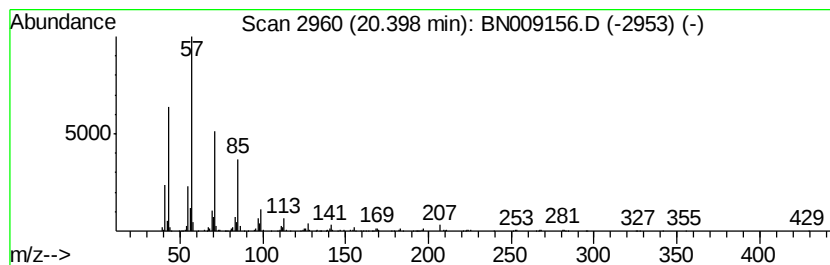
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.40	3.02 ng/ul	732312	Chrysene-d12	21.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	93
2			Heptacosane	380	C27H56	000593-49-7	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Heneicosane	296	C21H44	000629-94-7	90



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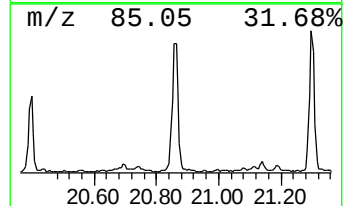
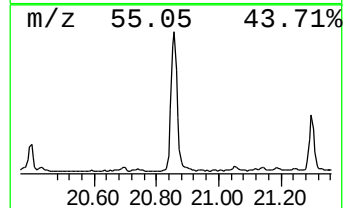
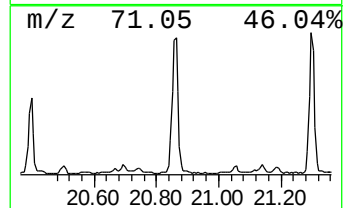
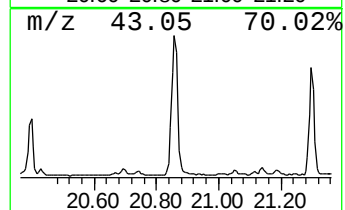
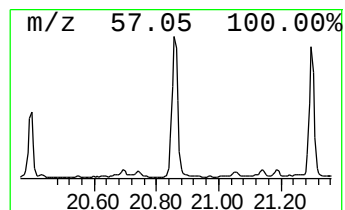
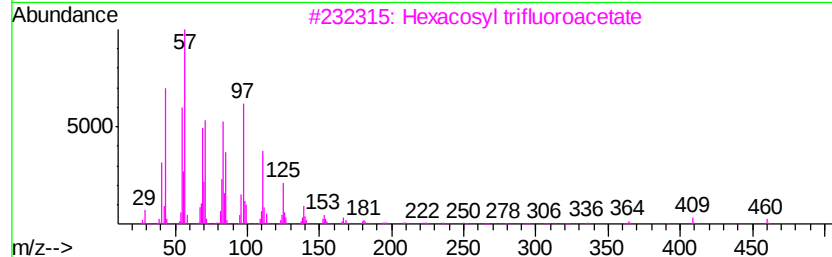
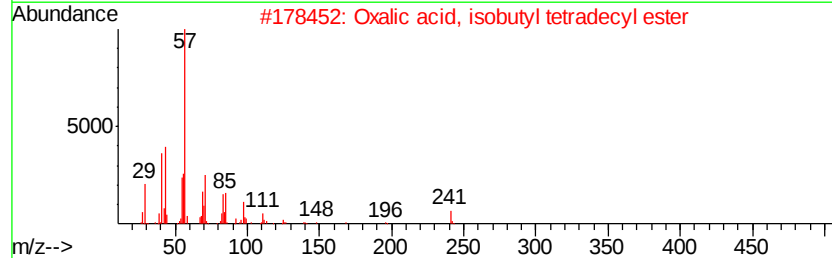
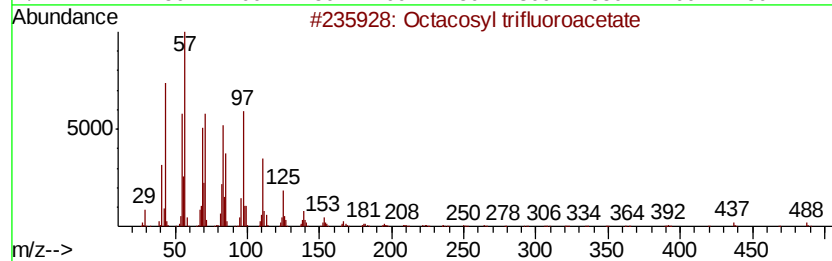
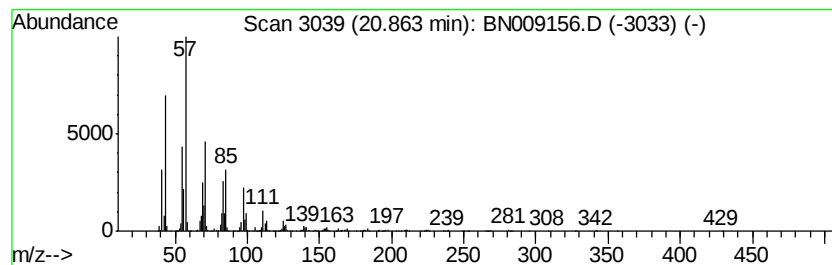
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octacosyl trifluoroacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	10.93 ng/ul	2647460	Chrysene-d12	21.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
2		Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
3		Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	91
4		Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	91
5		Octacosyl heptafluorobutyrate	606	C32H57F7O2	1000351-83-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
Operator : JU
Sample : K6276-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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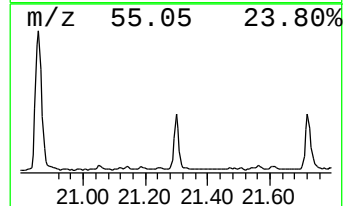
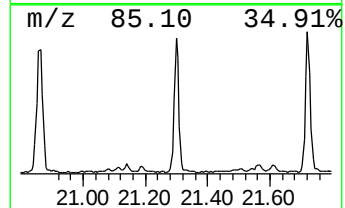
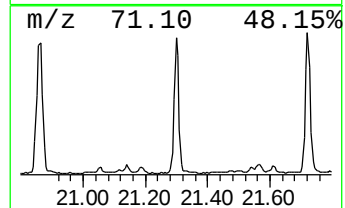
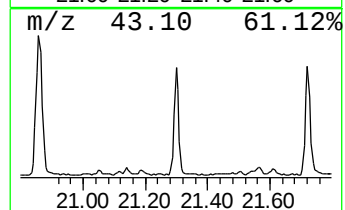
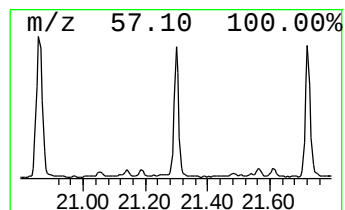
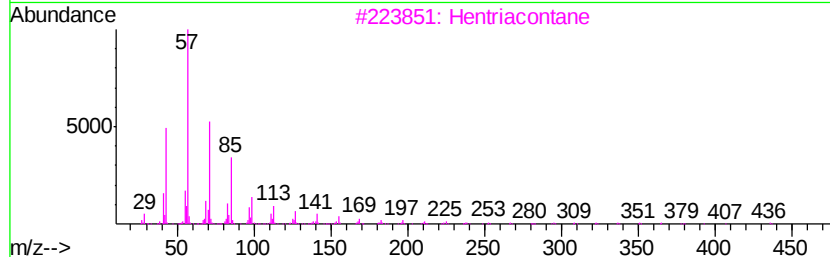
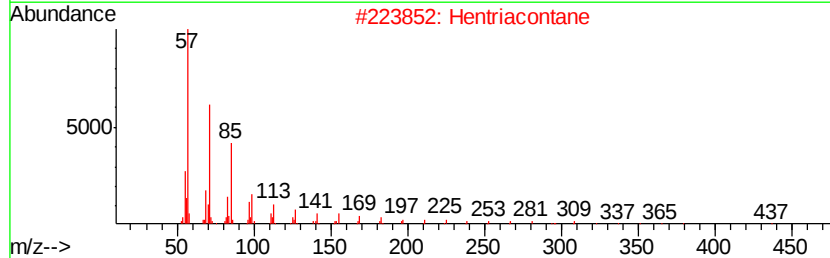
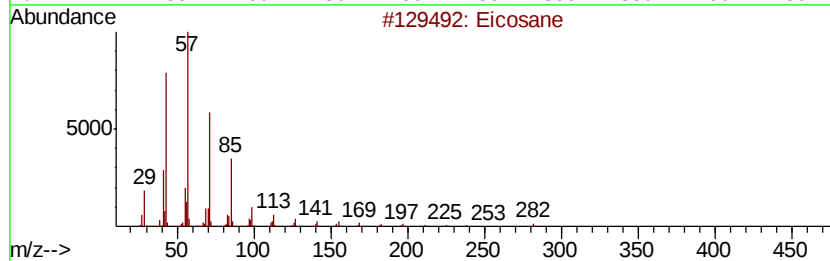
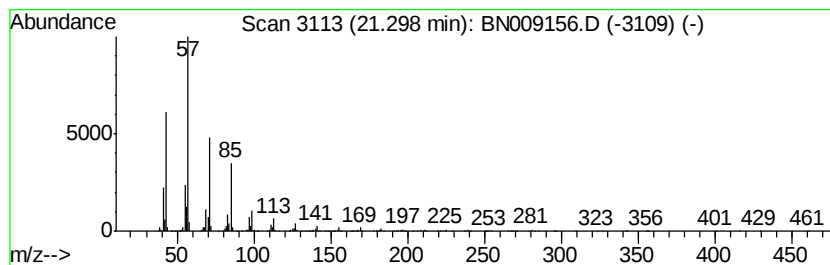
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	5.00 ng/ul	1210970	Chrysene-d12	21.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Heptacosane	380	C27H56	000593-49-7	90
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
Operator : JU
Sample : K6276-01
Misc :
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Instrument :
BNA_N
ClientSampleId :
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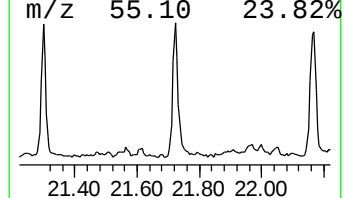
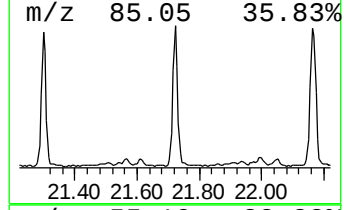
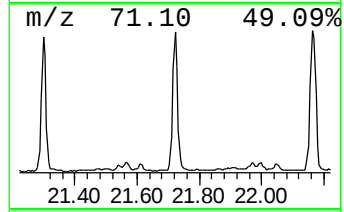
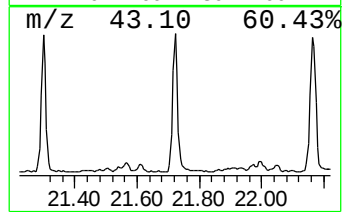
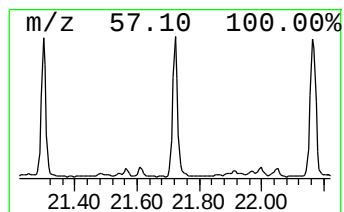
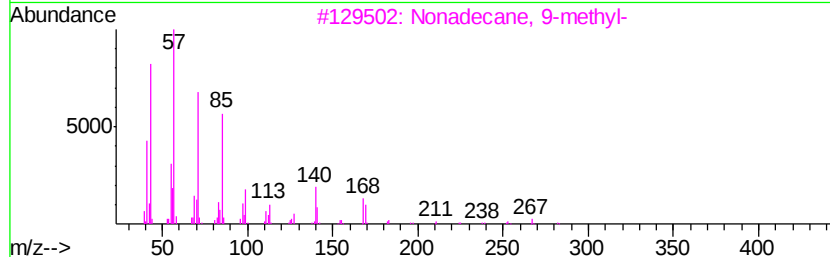
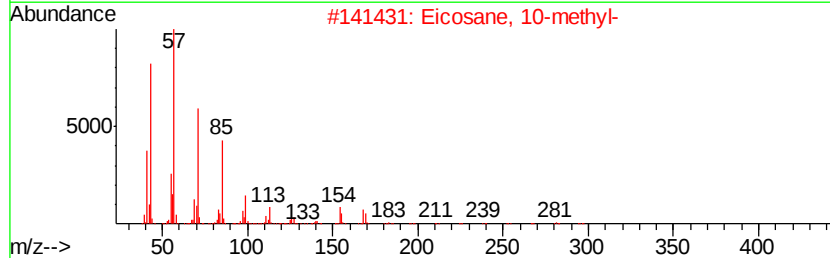
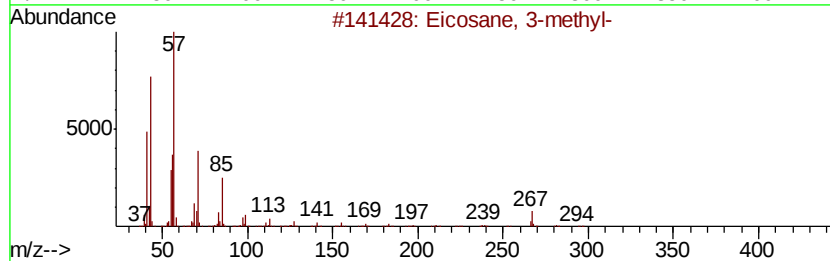
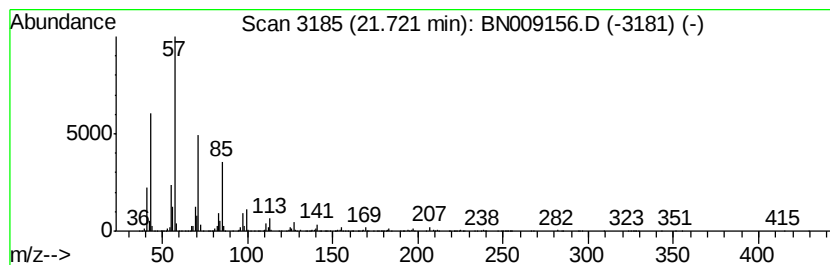
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.72	6.19 ng/ul	1499890	Chrysene-d12	21.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 3-methyl-		296	C21H44	006418-46-8	94
2	Eicosane, 10-methyl-		296	C21H44	054833-23-7	94
3	Nonadecane, 9-methyl-		282	C20H42	013287-24-6	93
4	Heptadecane, 2-methyl-		254	C18H38	001560-89-0	93
5	Hentriacontane		437	C31H64	000630-04-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
Operator : JU
Sample : K6276-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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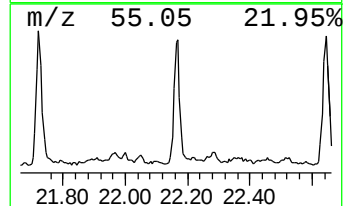
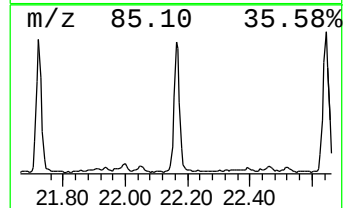
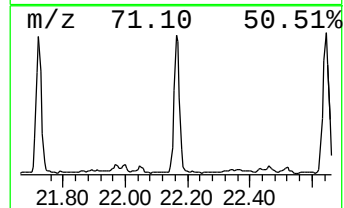
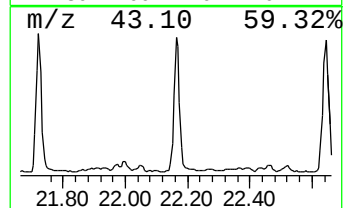
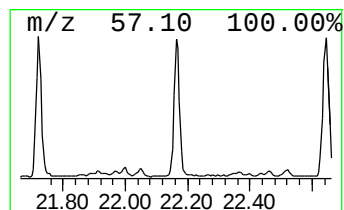
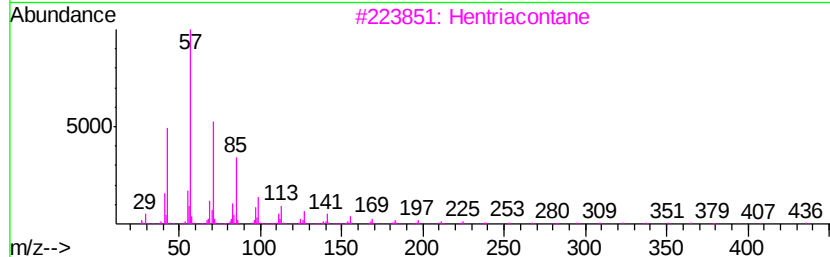
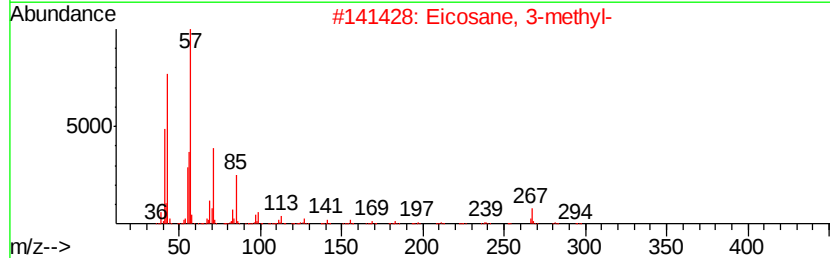
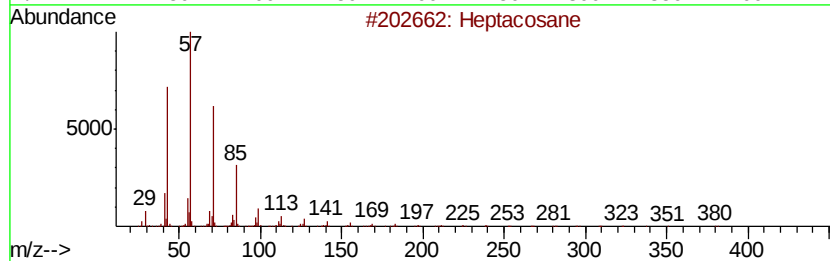
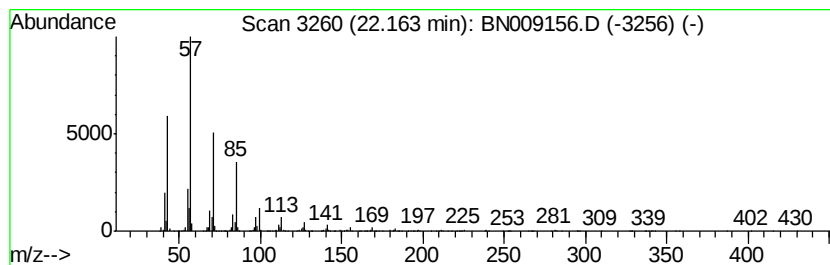
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.16	6.15 ng/ul	1490730	Chrysene-d12	21.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Eicosane, 3-methyl-	296	C21H44	006418-46-8	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Eicosane	282	C20H42	000112-95-8	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
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Misc :
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Instrument :
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ClientSampleId :
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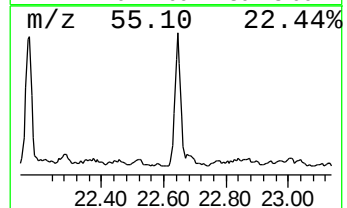
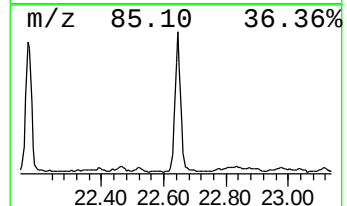
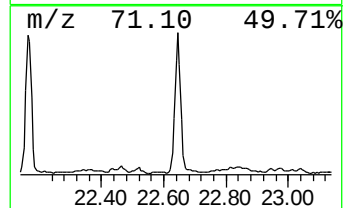
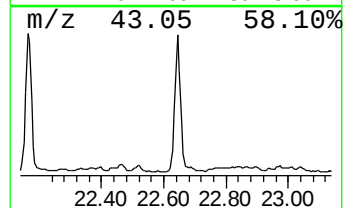
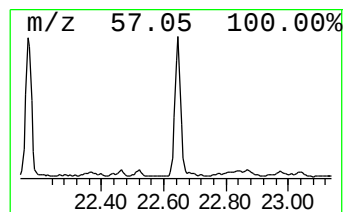
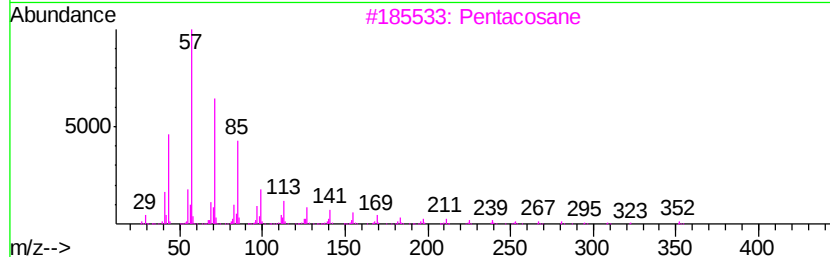
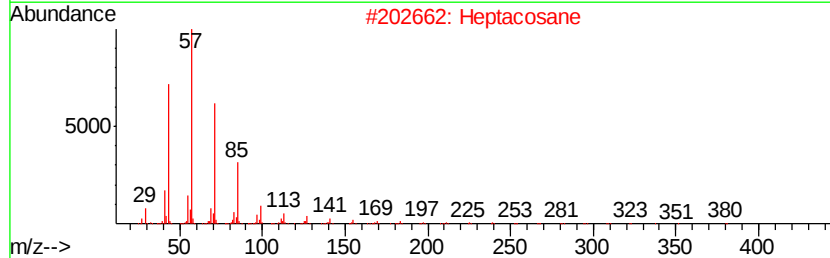
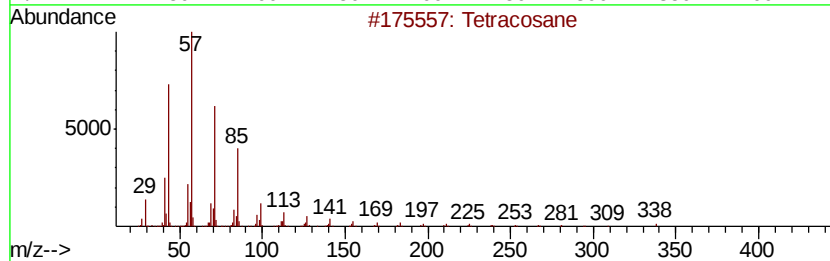
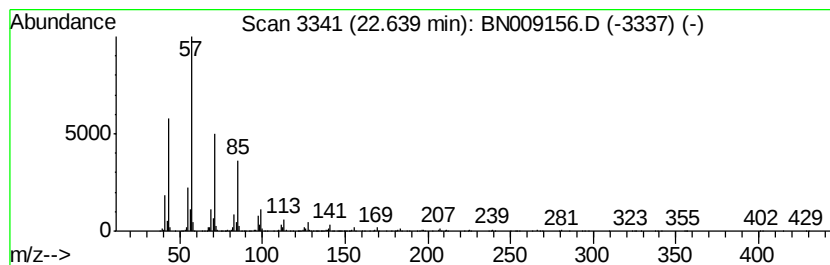
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	6.69 ng/ul	1590460	Perylene-d12	23.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Pentacosane	352	C25H52	000629-99-2	91
4		Hexatriacontane	507	C36H74	000630-06-8	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
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Sample : K6276-01
Misc :
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ClientSampleId :
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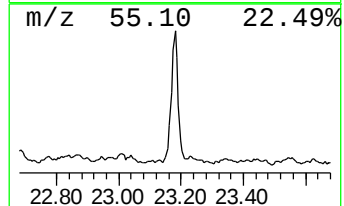
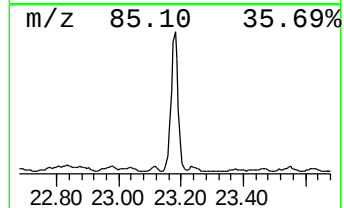
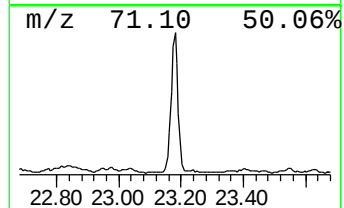
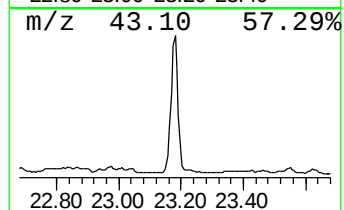
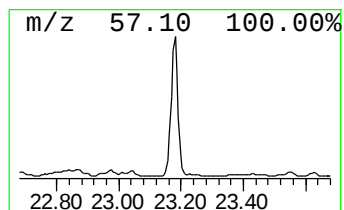
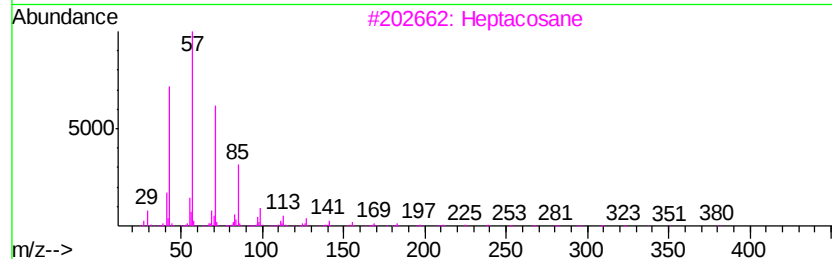
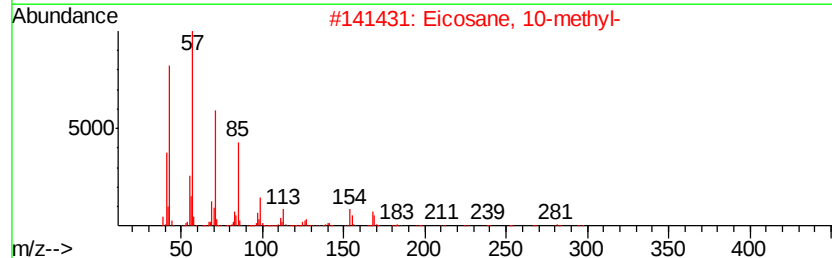
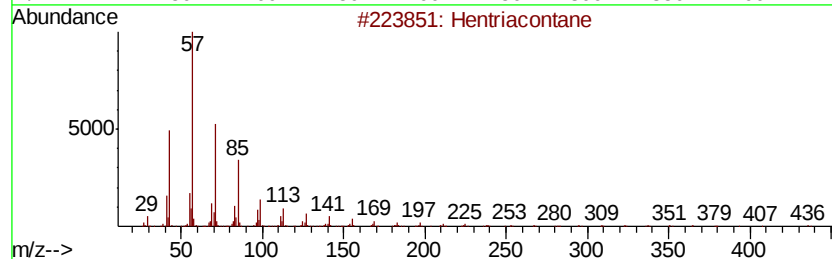
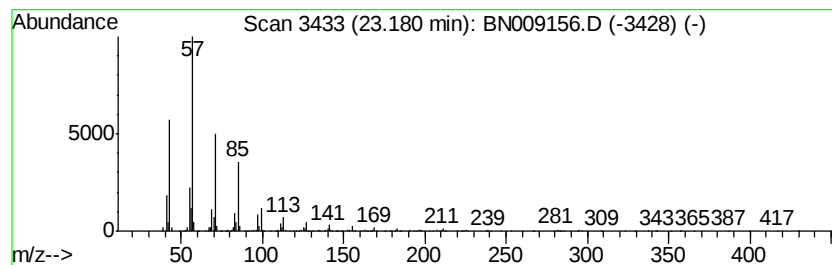
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.18	6.99 ng/ul	1661420	Perylene-d12	23.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Tetratetracontane	619	C44H90	007098-22-8	90
5			2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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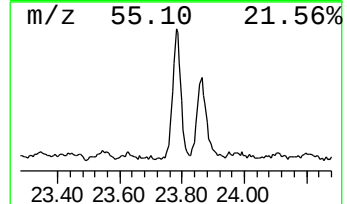
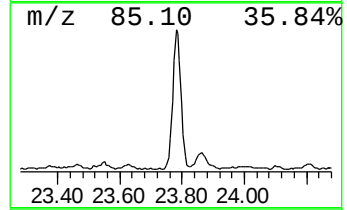
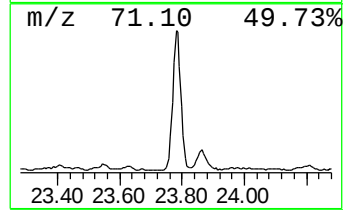
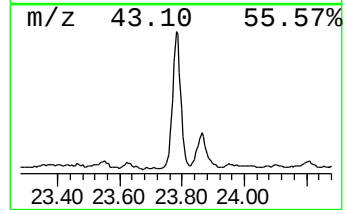
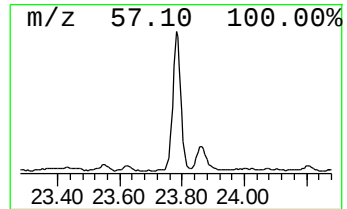
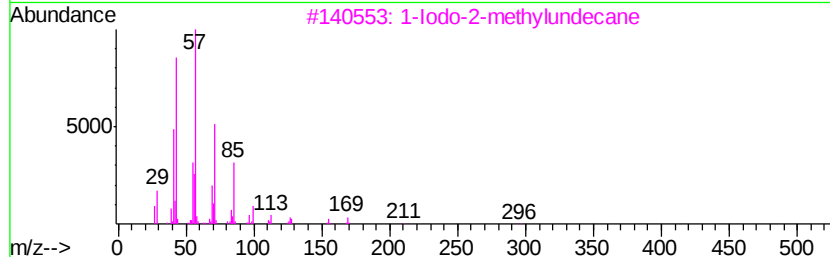
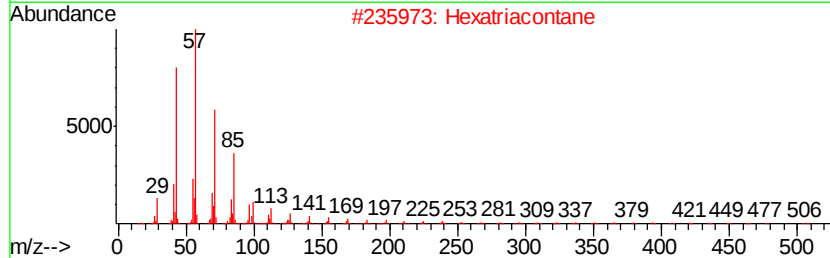
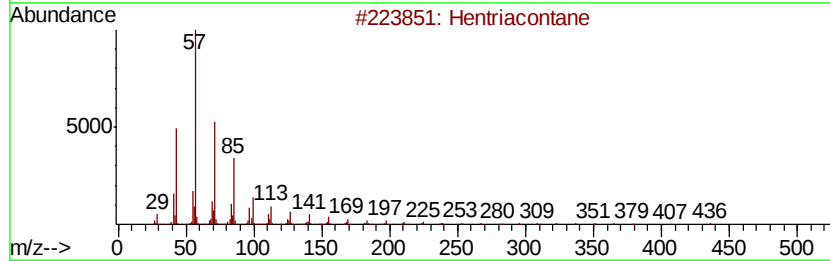
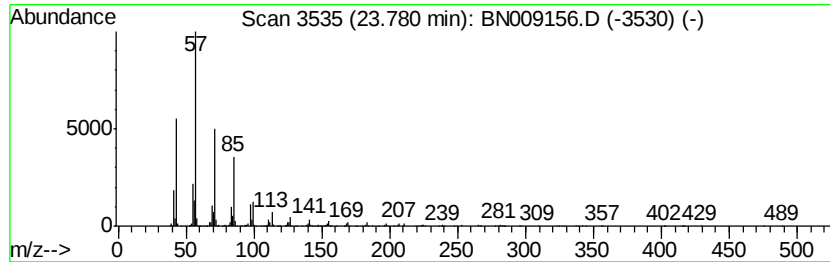
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.78	6.11 ng/ul	1452180	Perylene-d12	23.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			Hexatriacontane	507	C36H74	000630-06-8	91
3			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
4			Tetratetracontane	619	C44H90	007098-22-8	90
5			Heptacosane	380	C27H56	000593-49-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
Operator : JU
Sample : K6276-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

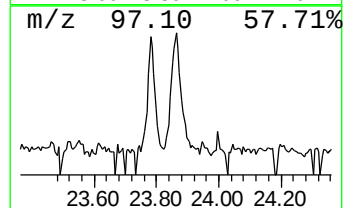
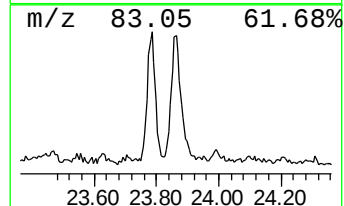
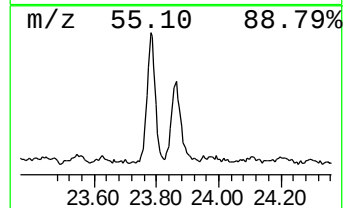
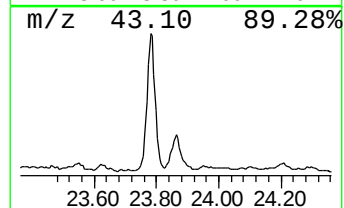
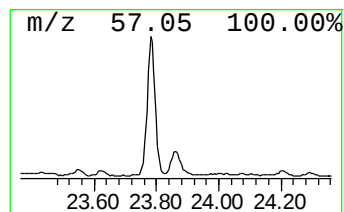
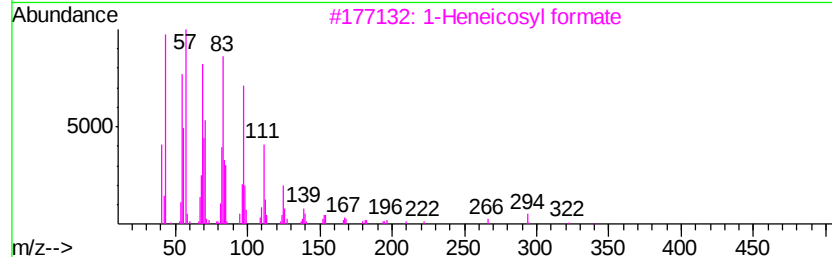
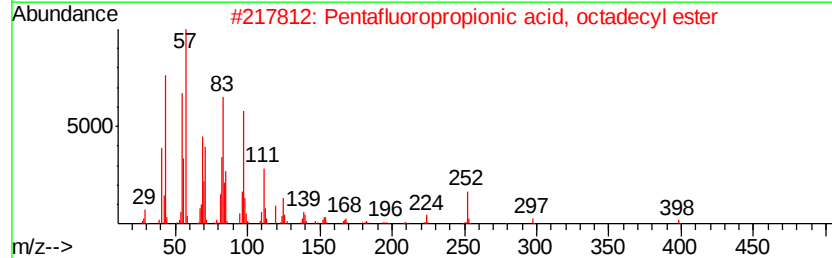
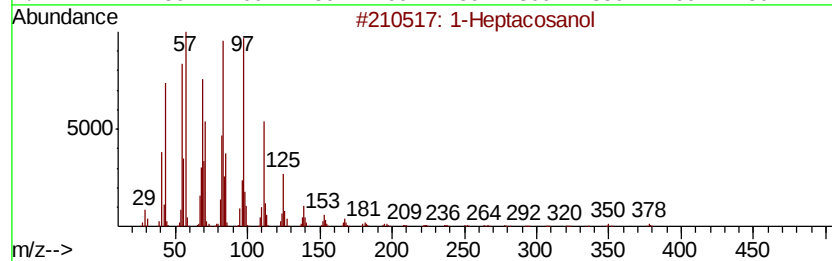
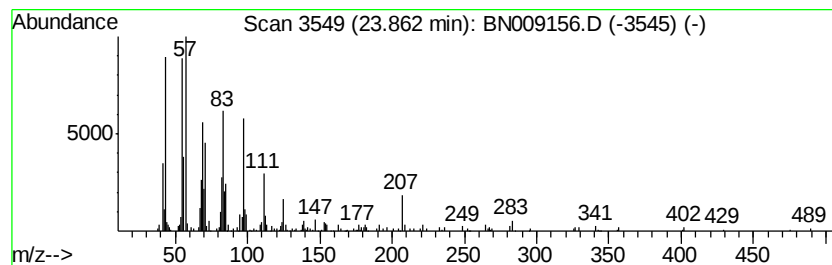
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BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Heptacosanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.86	2.31 ng/ul	549660	Perylene-d12	23.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heptacosanol		396 C27H56O	002004-39-9 90
2	Pentafluoropropionic acid, octad...		416 C21H37F5O2	959261-25-7 87
3	1-Heneicosyl formate		340 C22H44O2	077899-03-7 87
4	Pentafluoropropionic acid, hepta...		402 C20H35F5O2	959218-78-1 87
5	Carbonic acid, heptadecyl isobut...		356 C22H44O3	1000314-61-4 87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
Operator : JU
Sample : K6276-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C28

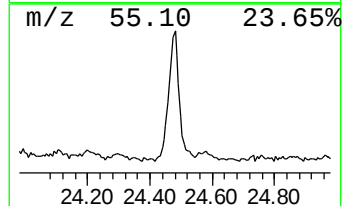
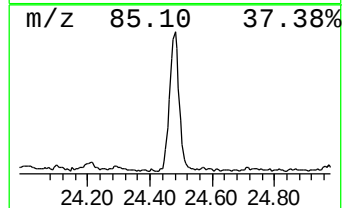
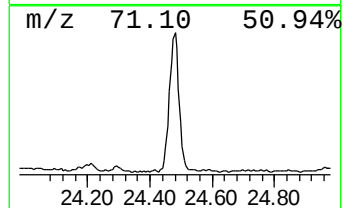
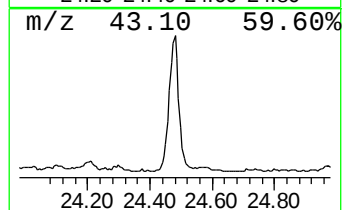
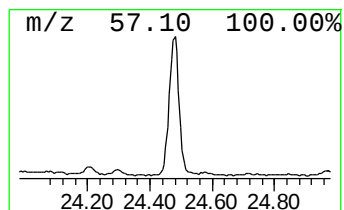
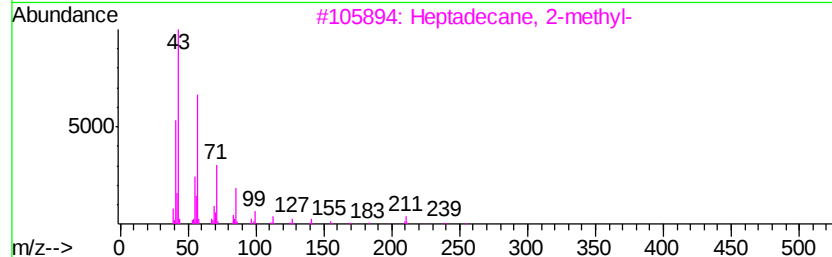
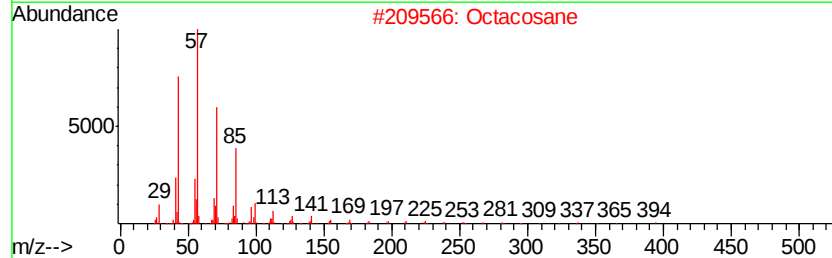
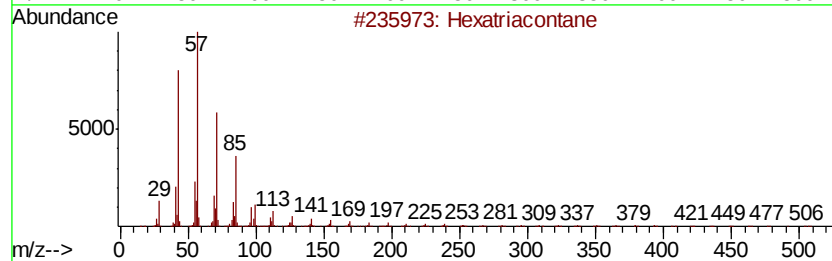
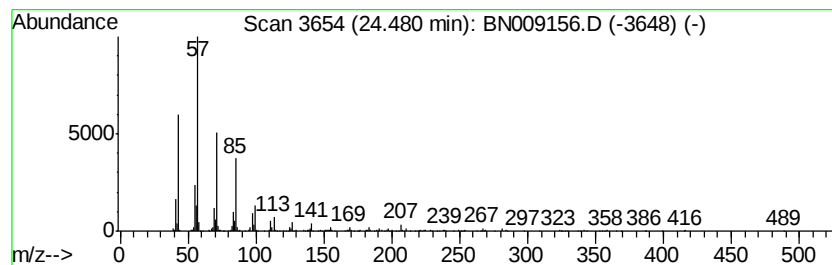
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.48	6.61 ng/ul	1569590	Perylene-d12	23.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	90
2			Octacosane	394	C28H58	000630-02-4	90
3			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
4			Eicosane	282	C20H42	000112-95-8	83
5			3,5-Dimethyldodecane	198	C14H30	107770-99-0	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
Operator : JU
Sample : K6276-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C28

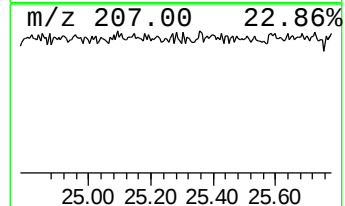
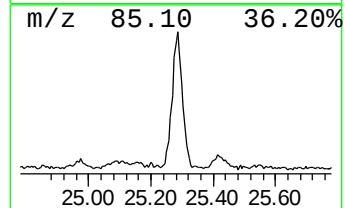
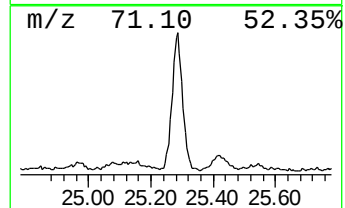
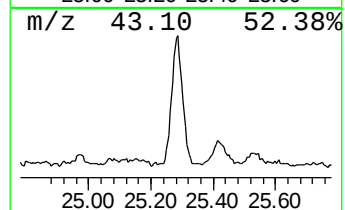
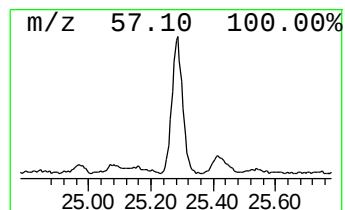
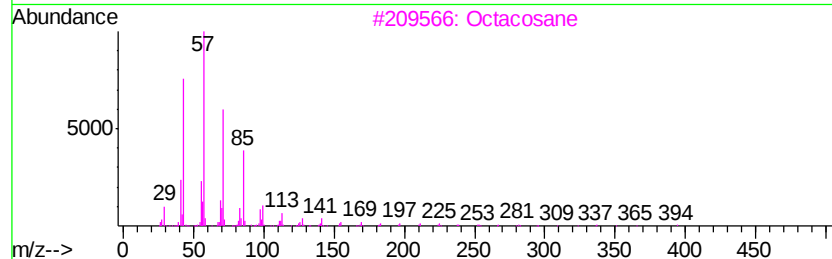
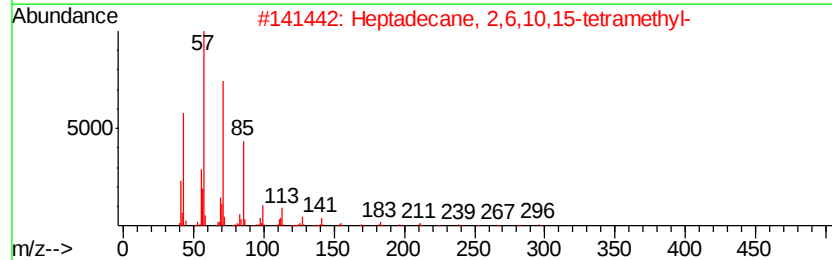
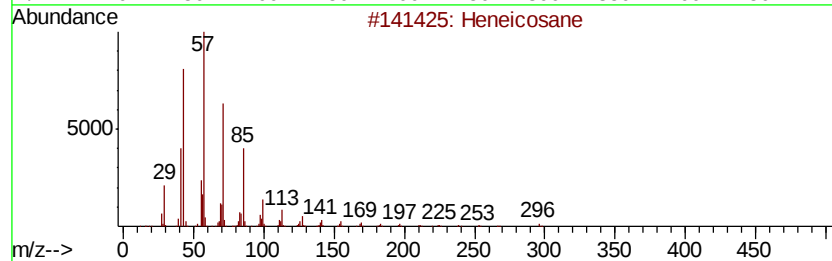
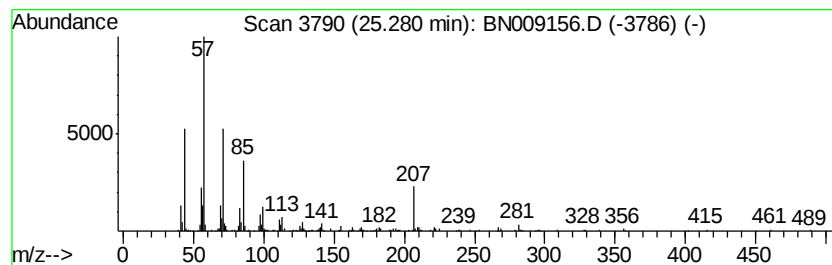
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.28	2.98 ng/ul	709047	Perylene-d12	23.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	95
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	92
3		Octacosane	394	C28H58	000630-02-4	70
4		Octadecane, 2-methyl-	268	C19H40	001560-88-9	70
5		Hexacosane	366	C26H54	000630-01-3	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122419\
Data File : BN009156.D
Acq On : 25 Dec 2019 10:05
Operator : JU
Sample : K6276-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	17.83	2.7	ng/ul	574586	4	16.90	4295070	20.0
(DEL) Alkane: Str...	20.40	3.0	ng/ul	732312	5	21.11	4844690	20.0
Octacosyl trifluo...	20.86	10.9	ng/ul	2647460	5	21.11	4844690	20.0
(DEL) Alkane: Str...	21.30	5.0	ng/ul	1210970	5	21.11	4844690	20.0
(DEL) Alkane: Str...	21.72	6.2	ng/ul	1499890	5	21.11	4844690	20.0
(DEL) Alkane: Str...	22.16	6.2	ng/ul	1490730	5	21.11	4844690	20.0
(DEL) Alkane: Str...	22.64	6.7	ng/ul	1590460	6	23.24	4752360	20.0
(DEL) Alkane: Str...	23.18	7.0	ng/ul	1661420	6	23.24	4752360	20.0
(DEL) Alkane: Str...	23.78	6.1	ng/ul	1452180	6	23.24	4752360	20.0
1-Heptacosanol	23.86	2.3	ng/ul	549660	6	23.24	4752360	20.0
(DEL) Alkane: Str...	24.48	6.6	ng/ul	1569590	6	23.24	4752360	20.0
(DEL) Alkane: Str...	25.28	3.0	ng/ul	709047	6	23.24	4752360	20.0