

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN010720\
 Data File : BN009318.D
 Acq On : 07 Jan 2020 11:11
 Operator : JU
 Sample : PB125882BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK882

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\SFAM01-EPA-BN010620.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	3.105	17	20	29	rVB	100421	158287	1.31%	0.119%
2	3.799	134	138	143	rVB2	19056	27373	0.23%	0.021%
3	4.017	172	175	181	rVB3	21199	34229	0.28%	0.026%
4	4.411	237	242	249	rBV3	21647	37632	0.31%	0.028%
5	6.675	618	627	639	rBV	2086724	3393449	28.09%	2.548%
6	6.834	648	654	669	rVB	1619623	2583690	21.38%	1.940%
7	7.022	679	686	703	rVB	2134085	3398742	28.13%	2.552%
8	7.481	756	764	776	rBV	1602824	2500830	20.70%	1.878%
9	8.193	875	885	902	rBV	2583407	4068818	33.68%	3.056%
10	8.622	950	958	973	rBV	2244250	3621834	29.98%	2.720%
11	9.334	1072	1079	1090	rBV	1893419	3067570	25.39%	2.304%
12	9.869	1163	1170	1188	rBV	2573211	4229452	35.01%	3.176%
13	10.234	1224	1232	1242	rBV	2260190	3736133	30.92%	2.806%
14	10.381	1249	1257	1270	rBV	2564499	4462328	36.93%	3.351%
15	11.840	1495	1505	1511	rBV2	33115	64409	0.53%	0.048%
16	13.540	1784	1794	1806	rBV	5013921	6928221	57.34%	5.203%
17	13.804	1832	1839	1848	rBV	5343748	7744569	64.10%	5.816%
18	14.116	1885	1892	1902	rBV	3587955	5113052	42.32%	3.840%
19	14.340	1922	1930	1944	rBV	2546760	3818514	31.61%	2.868%
20	14.557	1962	1967	1972	rVB9	13472	22946	0.19%	0.017%
21	15.122	2055	2063	2074	rBV	6642427	9514977	78.75%	7.146%
22	15.251	2079	2085	2099	rBV	2738808	4003581	33.14%	3.007%
23	15.357	2099	2103	2108	rVB	84185	124848	1.03%	0.094%
24	15.904	2192	2196	2203	rVB4	23530	35724	0.30%	0.027%
25	16.510	2295	2299	2303	rBV2	34941	47555	0.39%	0.036%
26	16.651	2318	2323	2327	rBV2	19208	28036	0.23%	0.021%
27	16.751	2336	2340	2345	rBV4	12395	19236	0.16%	0.014%
28	16.869	2353	2360	2366	rBV	4504968	6058179	50.14%	4.550%
29	16.969	2370	2377	2391	rBV	7181670	9975742	82.57%	7.492%
30	18.263	2594	2597	2600	rBV4	8602	12167	0.10%	0.009%
31	18.681	2660	2668	2673	rBV6	11234	25523	0.21%	0.019%
32	18.828	2688	2693	2697	rBV8	6423	13936	0.12%	0.010%
33	18.904	2701	2706	2712	rVV2	84748	116179	0.96%	0.087%
34	18.998	2719	2722	2726	rVB6	15214	16864	0.14%	0.013%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Min Area: 0.1 % of largest Peak
Max Peaks: 100
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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35	19.157	2744	2749	2752	rBV	64774	84583	0.70%	0.064%
36	19.269	2760	2768	2775	rBV2	8978121	12081797	100.00%	9.073%
37	20.222	2927	2930	2935	rVB6	33371	41524	0.34%	0.031%
38	20.869	3036	3040	3047	rBV	106192	156170	1.29%	0.117%
39	21.069	3069	3074	3086	rBV	5462522	6713278	55.57%	5.042%
40	21.257	3104	3106	3110	rVB	79935	78402	0.65%	0.059%
41	21.680	3174	3178	3181	rVB	210200	235141	1.95%	0.177%
42	22.116	3248	3252	3258	rBV	503372	602698	4.99%	0.453%
43	22.592	3329	3333	3340	rVB	741835	990132	8.20%	0.744%
44	23.063	3405	3413	3419	rBV	6299617	11304900	93.57%	8.490%
45	23.122	3419	3423	3428	rVV	970497	1460192	12.09%	1.097%
46	23.192	3428	3435	3443	rVB	3748110	6311341	52.24%	4.740%
47	23.722	3520	3525	3535	rVB	866235	1503678	12.45%	1.129%
48	24.410	3636	3642	3651	rVB	776091	1520007	12.58%	1.141%
49	25.210	3772	3778	3786	rVB	458367	1071395	8.87%	0.805%

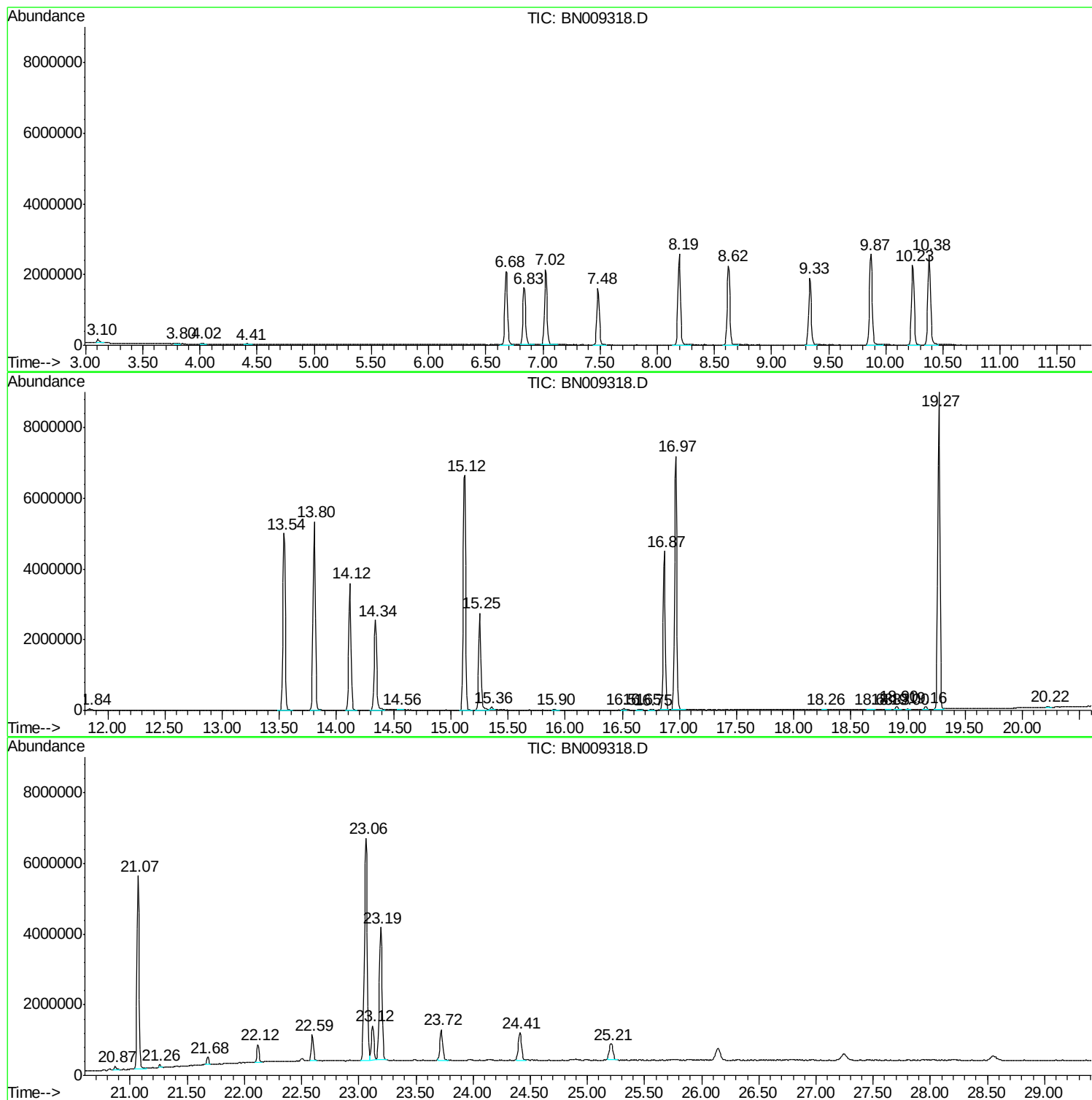
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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ClientSampled :
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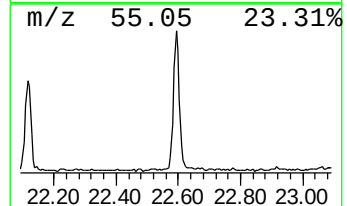
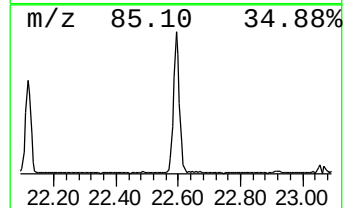
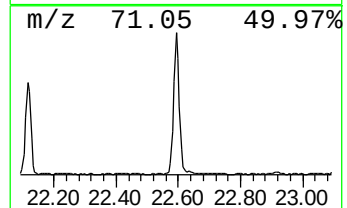
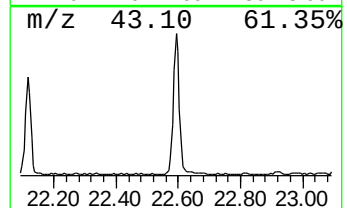
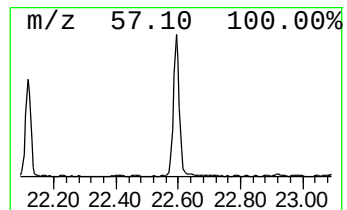
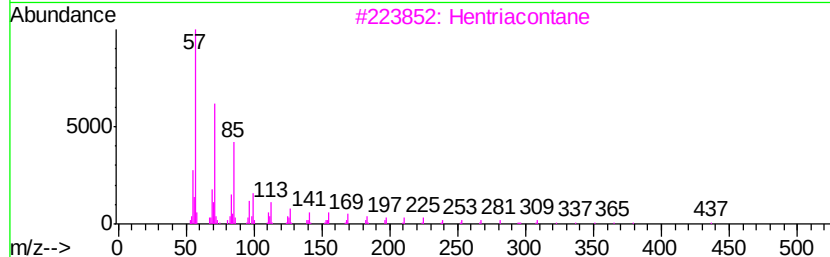
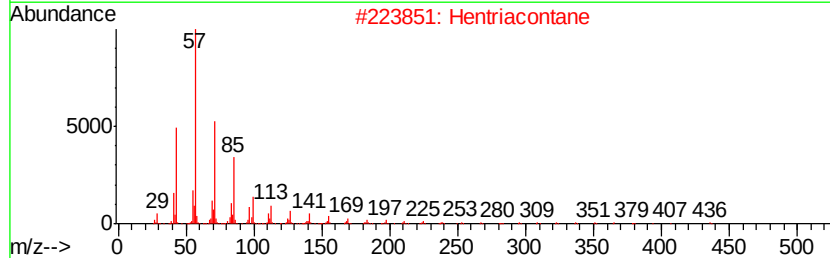
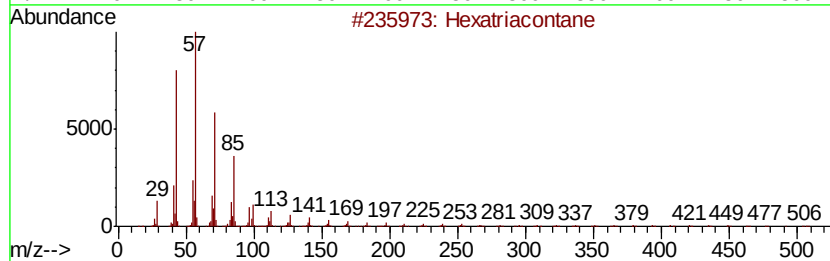
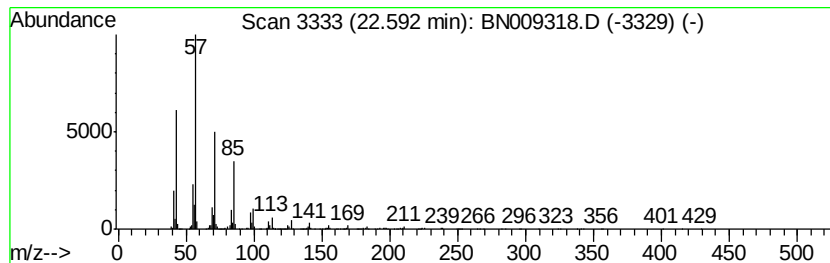
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.59	3.14 ng/ul	990132	Perylene-d12	23.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexatriacontane	507	C36H74	000630-06-8	91
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Heneicosane	296	C21H44	000629-94-7	90
5		Hexacosane	366	C26H54	000630-01-3	90



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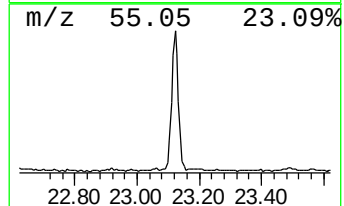
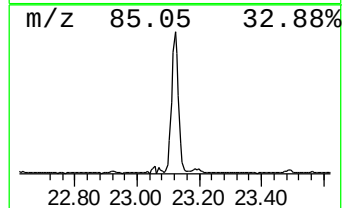
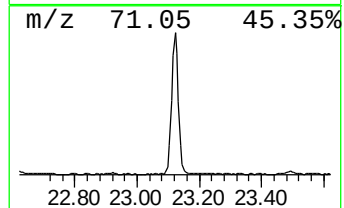
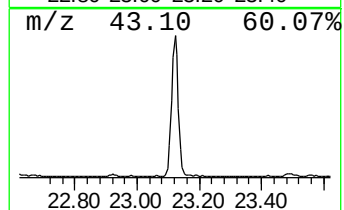
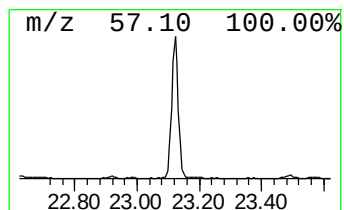
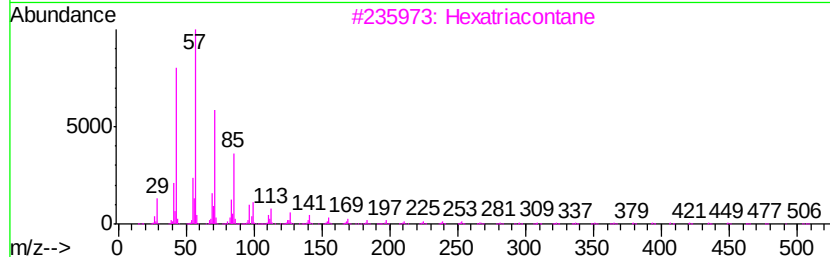
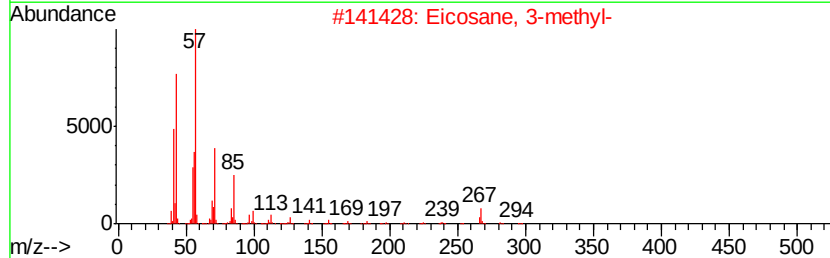
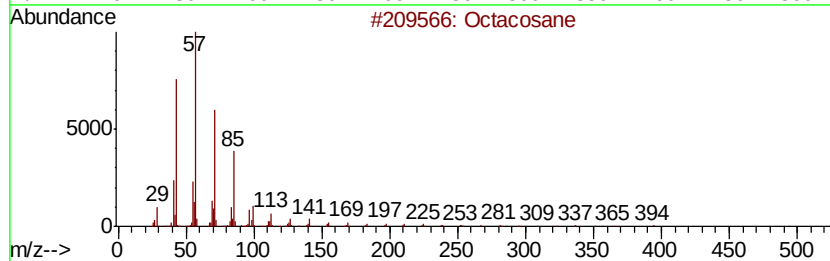
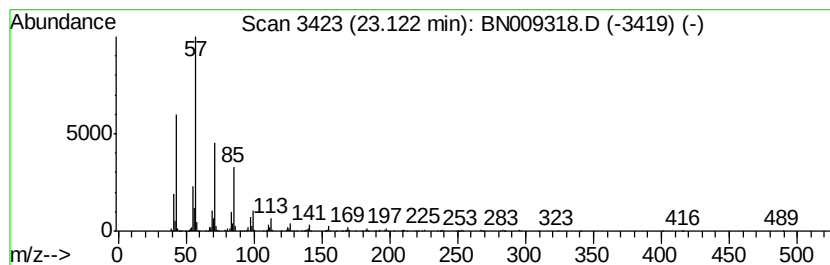
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.12	4.63 ng/ul	1460190	Perylene-d12	23.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Eicosane, 3-methyl-	296	C21H44	006418-46-8	91
3			Hexatriacontane	507	C36H74	000630-06-8	91
4			Tetratetracontane	619	C44H90	007098-22-8	90
5			Eicosane	282	C20H42	000112-95-8	90



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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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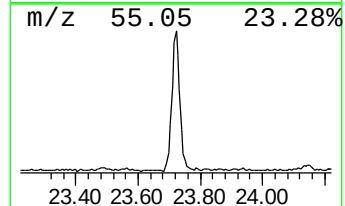
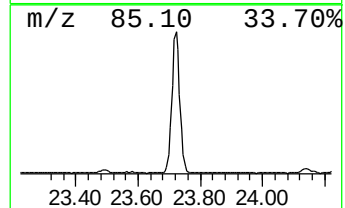
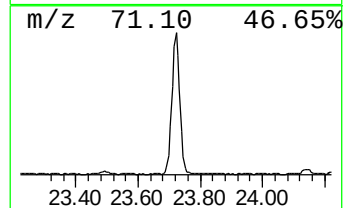
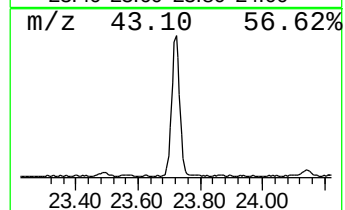
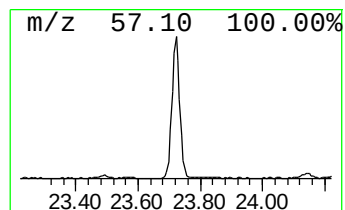
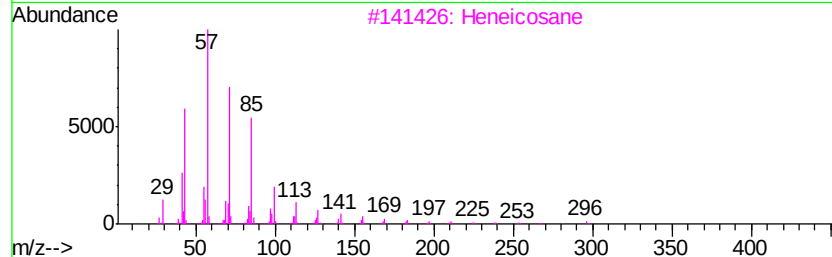
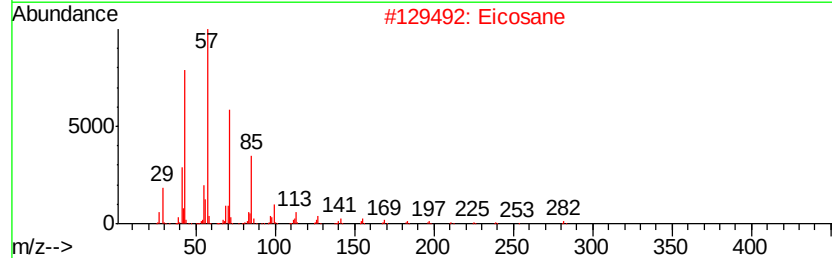
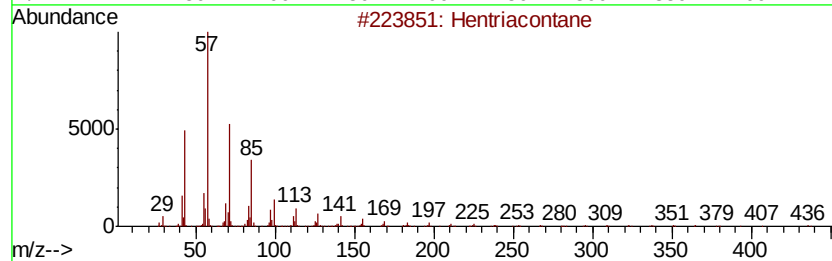
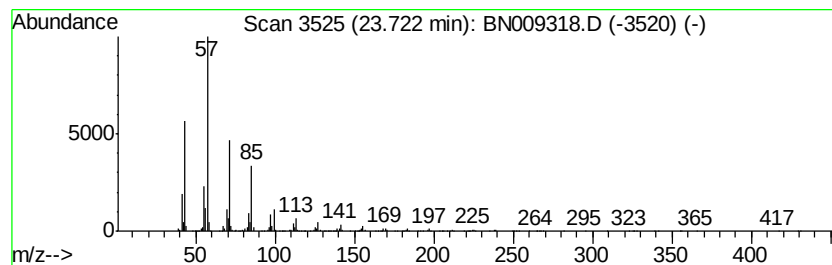
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.72	4.77 ng/ul	1503680	Perylene-d12	23.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	91
2		Eicosane	282	C20H42	000112-95-8	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		2-methyloctacosane	408	C29H60	1000376-72-8	90
5		Tetracosane	338	C24H50	000646-31-1	90



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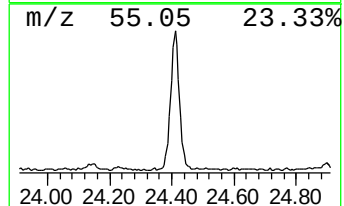
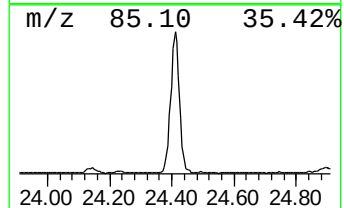
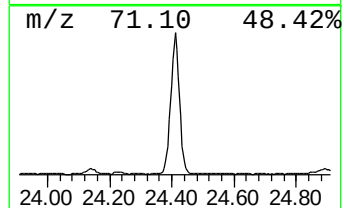
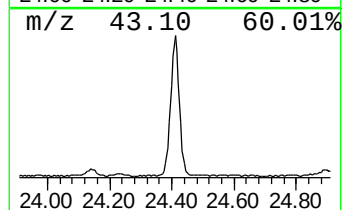
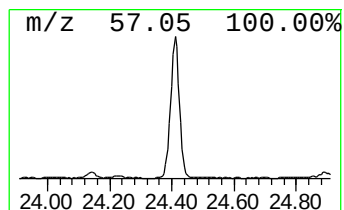
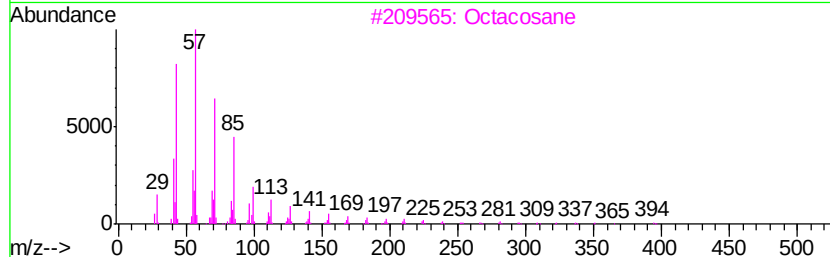
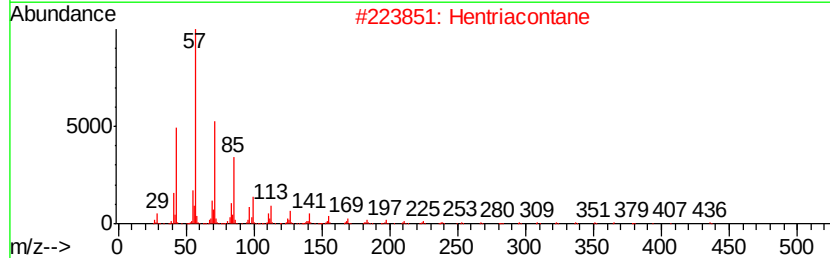
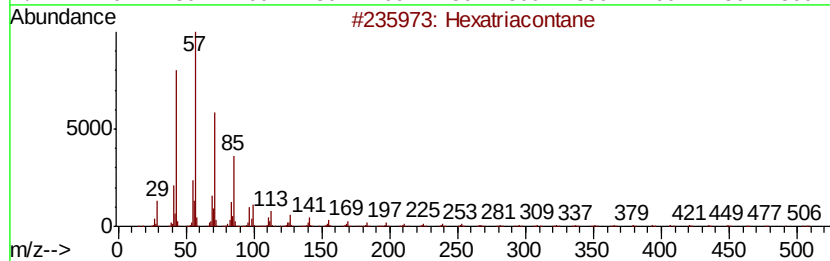
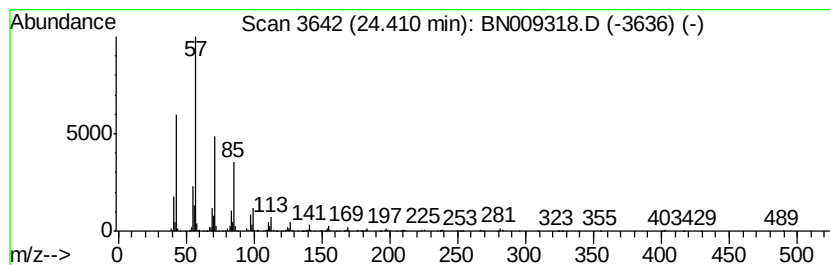
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.41	4.82 ng/ul	1520010	Perylene-d12	23.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	91
2			Hentriacontane	437	C31H64	000630-04-6	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Heptacosane	380	C27H56	000593-49-7	90
5			Octacosane	394	C28H58	000630-02-4	90



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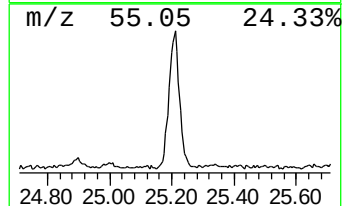
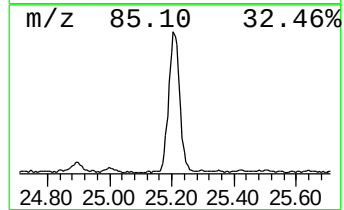
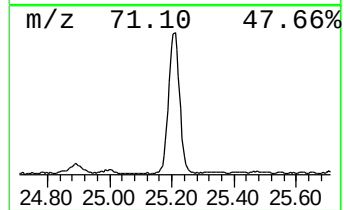
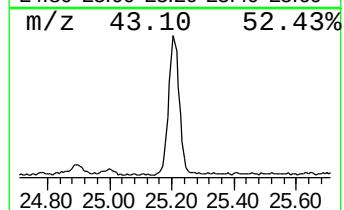
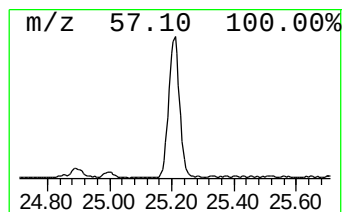
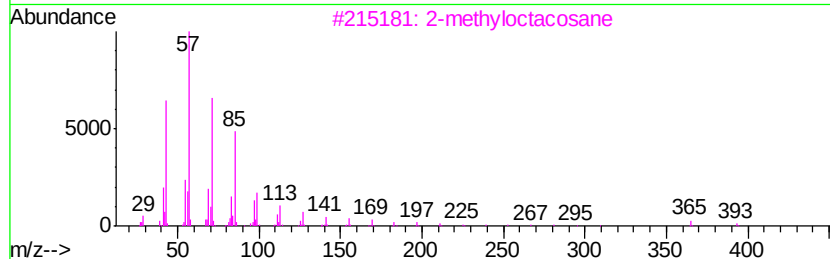
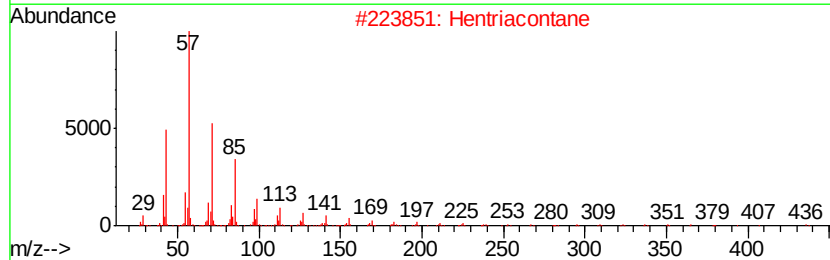
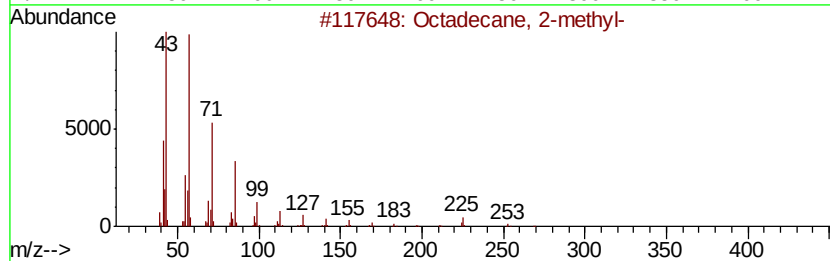
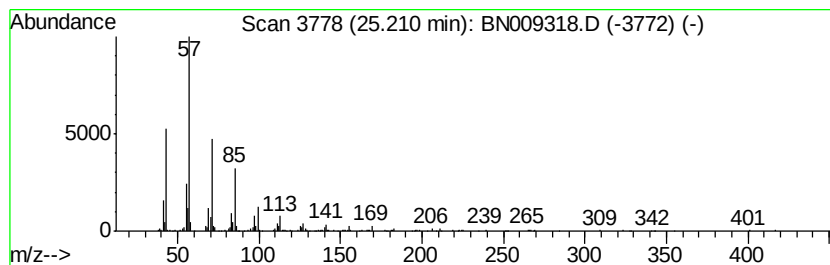
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.21	3.40 ng/ul	1071400	Perylene-d12	23.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
2		Hentriacontane	437	C31H64	000630-04-6	87
3		2-methyloctacosane	408	C29H60	1000376-72-8	87
4		Tetratetracontane	619	C44H90	007098-22-8	87
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN010720\
Data File : BN009318.D
Acq On : 07 Jan 2020 11:11
Operator : JU
Sample : PB125882BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK882

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	22.59	3.1	ng/ul	990132	6	23.19	6311340	20.0
(DEL) Alkane: Str...	23.12	4.6	ng/ul	1460190	6	23.19	6311340	20.0
(DEL) Alkane: Str...	23.72	4.8	ng/ul	1503680	6	23.19	6311340	20.0
(DEL) Alkane: Str...	24.41	4.8	ng/ul	1520010	6	23.19	6311340	20.0
(DEL) Alkane: Str...	25.21	3.4	ng/ul	1071400	6	23.19	6311340	20.0