

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
 Data File : BN017125.D
 Acq On : 27 Oct 2021 13:04
 Operator : CG/JU
 Sample : M4215-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JDGC9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
 Title : SVOA CALIBRATION

Signal : TIC: BN017125.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.575	98	100	106	rVB4	11977	16415	0.24%	0.026%
2	3.693	115	120	128	rVV	66221	104464	1.55%	0.165%
3	3.787	132	136	142	rVB	22349	34760	0.52%	0.055%
4	3.887	149	153	161	rVB	28689	41029	0.61%	0.065%
5	4.152	194	198	203	rVB4	11767	16671	0.25%	0.026%
6	4.228	208	211	218	rVB	7680	10919	0.16%	0.017%
7	4.675	282	287	296	rVB3	39143	71532	1.06%	0.113%
8	5.075	351	355	359	rVB	8620	11987	0.18%	0.019%
9	5.552	431	436	443	rBV8	5957	13883	0.21%	0.022%
10	5.952	498	504	510	rBV2	26389	39440	0.59%	0.062%
11	6.722	623	635	647	rBV	532321	846791	12.58%	1.339%
12	6.887	657	663	677	rVB	435837	702561	10.44%	1.111%
13	7.069	688	694	703	rVV	575013	872162	12.95%	1.379%
14	7.175	707	712	718	rVB2	11356	17918	0.27%	0.028%
15	7.352	737	742	746	rBV2	6842	11000	0.16%	0.017%
16	7.534	766	773	782	rBV	1198065	1802693	26.78%	2.851%
17	8.246	886	894	905	rBV	669126	1069769	15.89%	1.692%
18	8.358	907	913	923	rVB	26925	49230	0.73%	0.078%
19	8.687	962	969	977	rBV	531294	846067	12.57%	1.338%
20	8.858	993	998	1003	rBV6	5044	7937	0.12%	0.013%
21	9.128	1037	1044	1047	rBV4	4766	8739	0.13%	0.014%
22	9.405	1084	1091	1098	rBV	423514	687039	10.21%	1.086%
23	9.940	1175	1182	1193	rBV	668444	1106638	16.44%	1.750%
24	10.110	1204	1211	1219	rBV2	11880	21452	0.32%	0.034%
25	10.310	1237	1245	1253	rBV	1812001	2995393	44.49%	4.737%
26	10.457	1263	1270	1287	rBV	577290	1001883	14.88%	1.584%
27	11.910	1513	1517	1523	rVB4	5180	8171	0.12%	0.013%
28	13.610	1800	1806	1813	rBV	1414926	1843759	27.39%	2.916%
29	13.875	1844	1851	1861	rBV	1635721	2342540	34.80%	3.704%
30	14.116	1888	1892	1897	rVB3	6304	8272	0.12%	0.013%
31	14.187	1897	1904	1915	rBV	3013861	4457574	66.21%	7.049%
32	14.404	1936	1941	1958	rBV	360879	604767	8.98%	0.956%
33	14.628	1976	1979	1985	rVB3	23863	32279	0.48%	0.051%
34	15.010	2041	2044	2050	rBV3	3775	7238	0.11%	0.011%
35	15.075	2050	2055	2059	rVB4	9606	13618	0.20%	0.022%
36	15.187	2067	2074	2086	rBV	2218785	3051041	45.32%	4.825%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
 Title : SVOA CALIBRATION

37	15.316	2091	2096	2104	rBV	453341	587670	8.73%	0.929%
38	15.428	2111	2115	2119	rBV2	22140	28942	0.43%	0.046%
39	15.487	2119	2125	2128	rVB6	4328	7750	0.12%	0.012%
40	15.940	2199	2202	2205	rBV	8367	11440	0.17%	0.018%
41	16.734	2332	2337	2342	rBV2	22934	32439	0.48%	0.051%
42	16.781	2342	2345	2350	rVB2	4070	7097	0.11%	0.011%
43	16.945	2366	2373	2383	rBV	3944199	5496013	81.64%	8.691%
44	17.039	2383	2389	2400	rBV	2457553	3366142	50.00%	5.323%
45	17.157	2405	2409	2413	rVB2	39661	47321	0.70%	0.075%
46	17.481	2460	2464	2468	rVB4	5725	7704	0.11%	0.012%
47	17.651	2486	2493	2497	rBV3	17910	26217	0.39%	0.041%
48	17.869	2526	2530	2534	rBV2	46596	59988	0.89%	0.095%
49	17.939	2536	2542	2545	rVB2	10224	19687	0.29%	0.031%
50	18.169	2577	2581	2586	rBV3	7520	12404	0.18%	0.020%
51	18.428	2621	2625	2631	rBV6	6504	12906	0.19%	0.020%
52	18.810	2687	2690	2693	rBV4	7986	10095	0.15%	0.016%
53	18.910	2702	2707	2712	rBV	33530	45079	0.67%	0.071%
54	18.981	2715	2719	2723	rVV2	16312	21916	0.33%	0.035%
55	19.075	2731	2735	2740	rVB7	7314	10010	0.15%	0.016%
56	19.163	2747	2750	2757	rBV5	22336	29673	0.44%	0.047%
57	19.345	2773	2781	2788	rBV	3058256	4125026	61.27%	6.523%
58	19.433	2794	2796	2803	rVB4	15633	16101	0.24%	0.025%
59	19.933	2879	2881	2884	rBV2	18238	20136	0.30%	0.032%
60	20.375	2953	2956	2961	rVB4	19897	25318	0.38%	0.040%
61	20.439	2963	2967	2970	rVB	34074	38486	0.57%	0.061%
62	20.904	3042	3046	3049	rBV	67777	87478	1.30%	0.138%
63	21.098	3076	3079	3083	rBV	40869	46363	0.69%	0.073%
64	21.157	3083	3089	3100	rBV	4962526	6350447	94.33%	10.042%
65	21.339	3117	3120	3125	rBV	78514	93416	1.39%	0.148%
66	21.775	3190	3194	3198	rBV	125076	148467	2.21%	0.235%
67	22.233	3268	3272	3280	rVB	262245	346729	5.15%	0.548%
68	22.739	3353	3358	3370	rVB	426156	635937	9.45%	1.006%
69	23.221	3433	3440	3448	rBV2	2295973	4163733	61.85%	6.584%
70	23.304	3449	3454	3458	rVV	620240	1044071	15.51%	1.651%
71	23.369	3458	3465	3479	rVB2	3593602	6732329	100.00%	10.646%
72	23.951	3557	3564	3574	rVB	598290	1173981	17.44%	1.856%
73	24.704	3684	3692	3705	rVB	528204	1253125	18.61%	1.982%
74	25.574	3832	3840	3854	rVB2	373144	1010281	15.01%	1.598%
75	26.610	4008	4016	4027	rVB2	262109	801676	11.91%	1.268%
76	27.833	4218	4224	4235	rVB3	154383	507005	7.53%	0.802%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Title : SVOA CALIBRATION

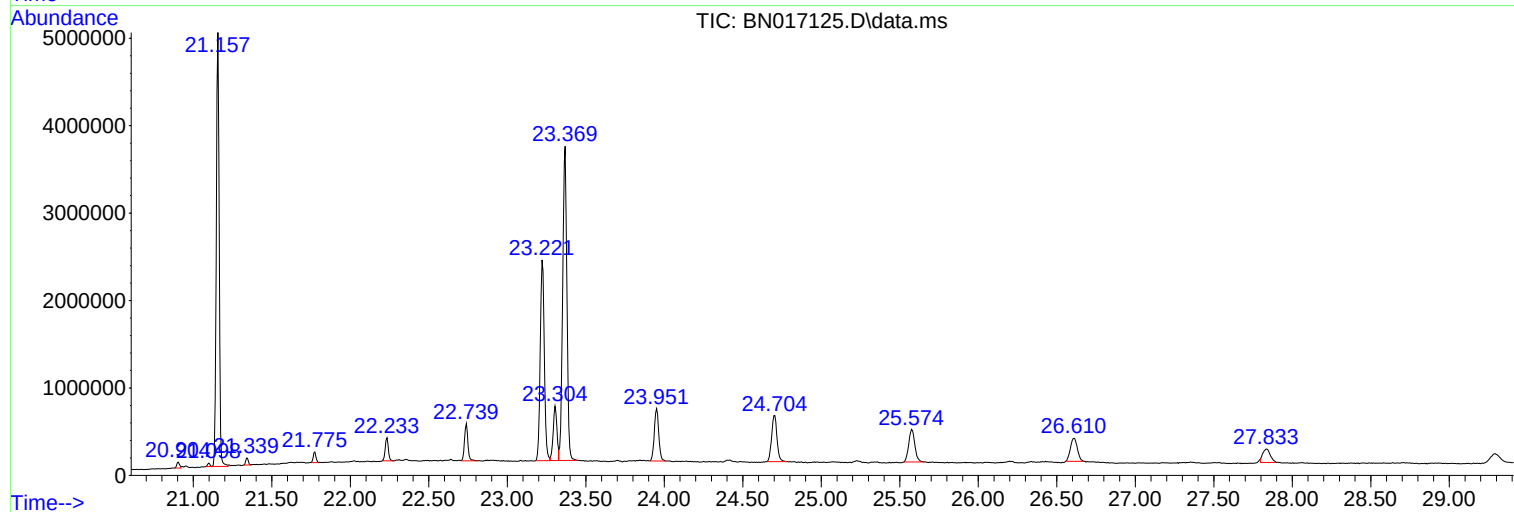
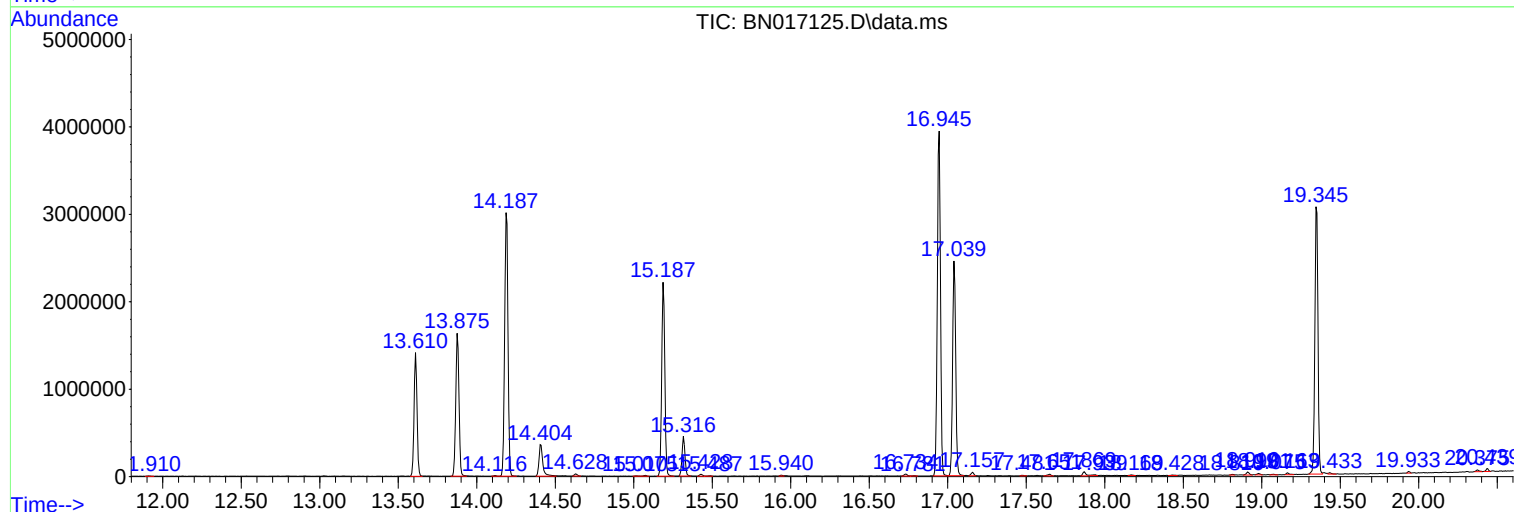
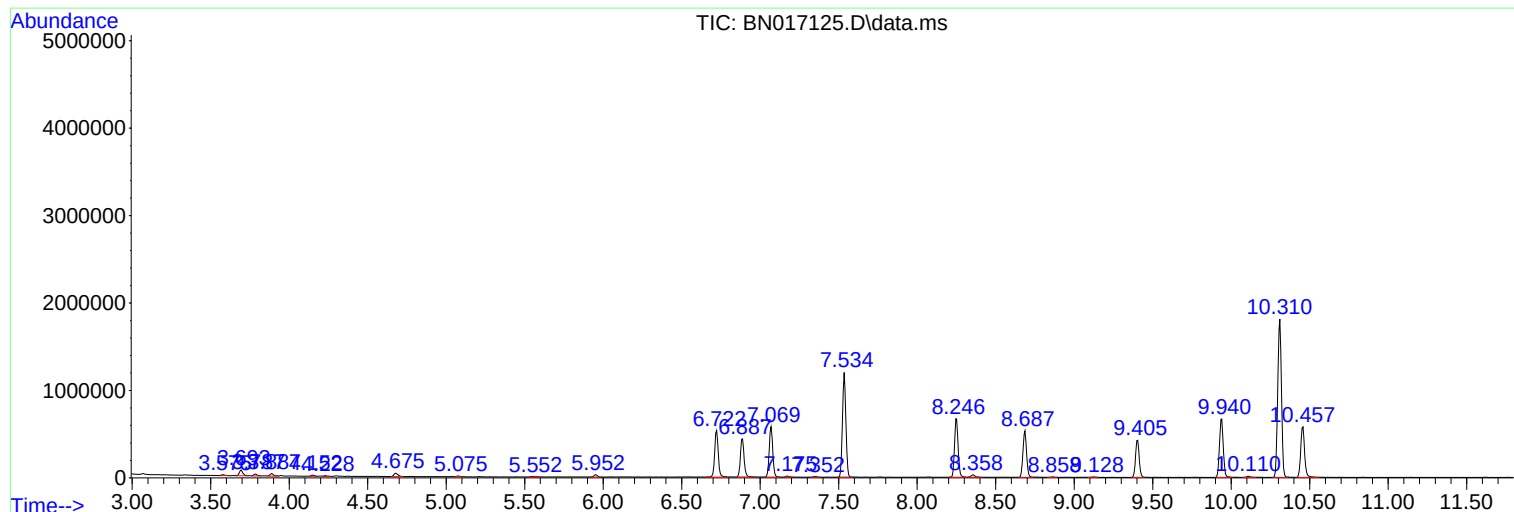
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017125.D
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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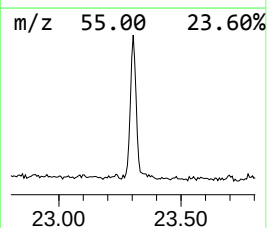
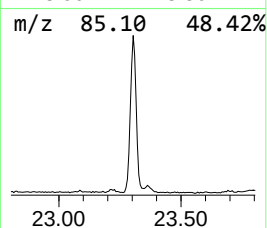
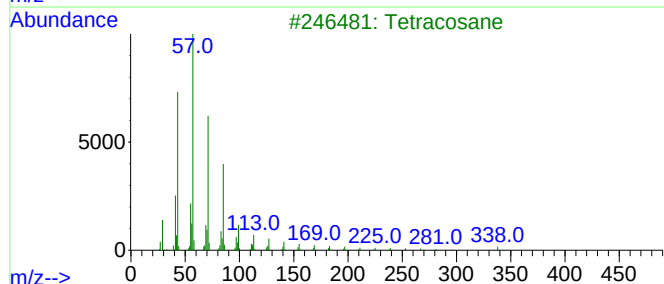
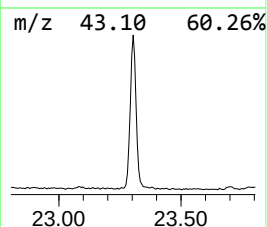
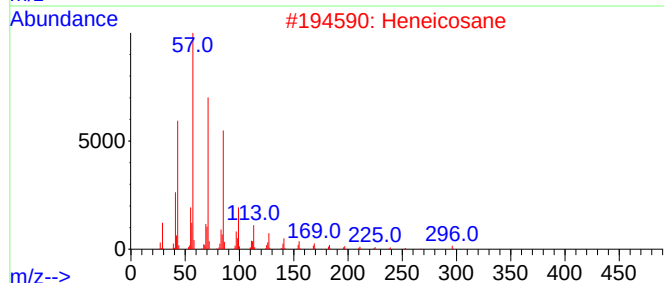
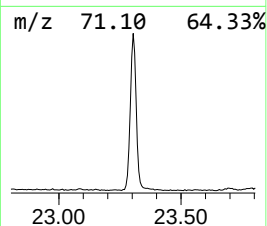
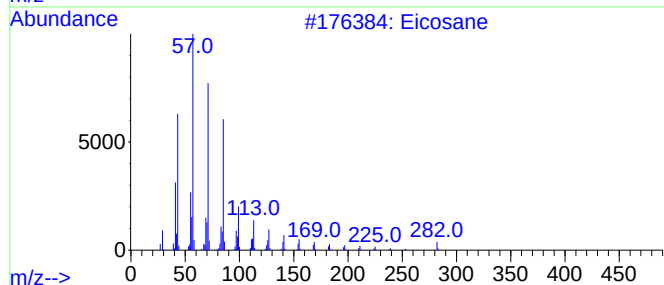
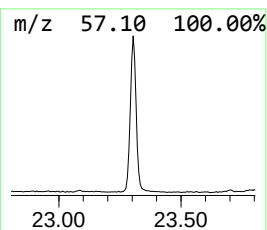
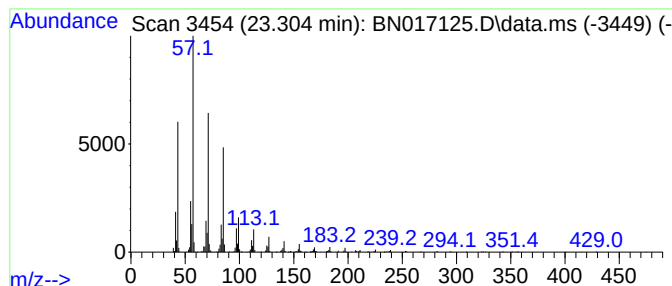
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.304	3.10 ng/ul	1044070	Perylene-d12	23.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Heneicosane	296	C21H44	000629-94-7	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Hentriacontane	437	C31H64	000630-04-6	91



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ALS Vial : 37 Sample Multiplier: 1

Instrument :
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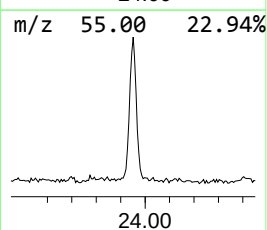
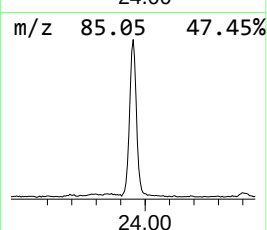
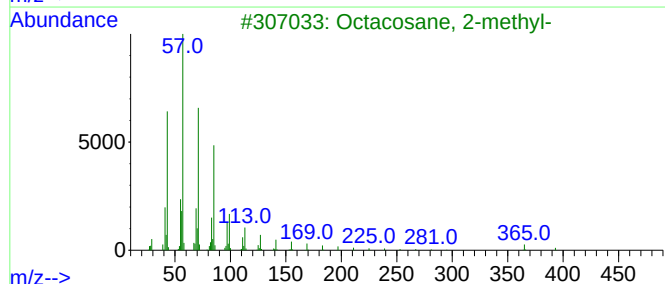
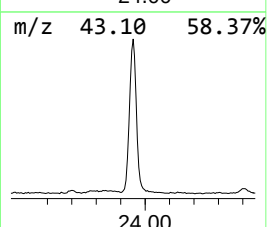
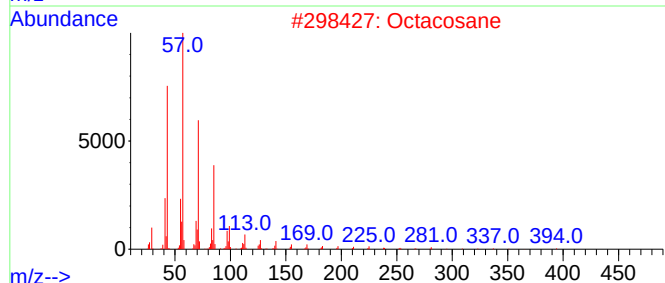
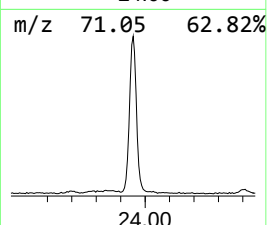
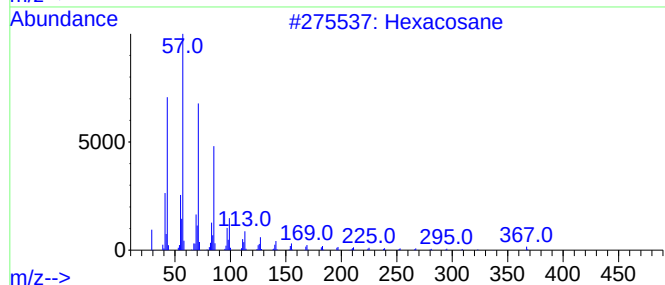
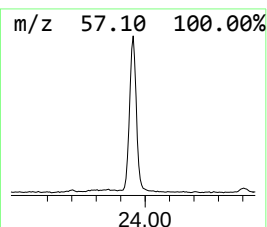
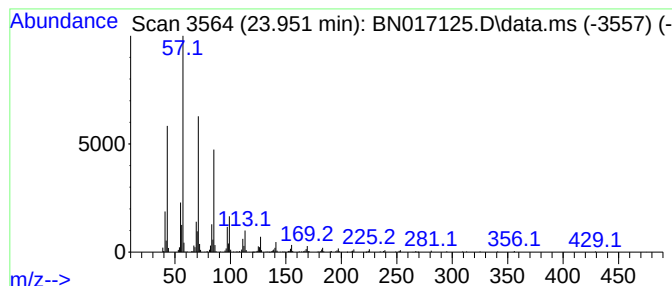
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.951	3.49 ng/ul	1173980	Perylene-d12	23.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	94
2			Octacosane	394	C28H58	000630-02-4	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Tetracosane	338	C24H50	000646-31-1	91



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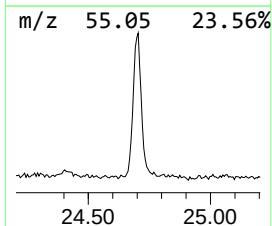
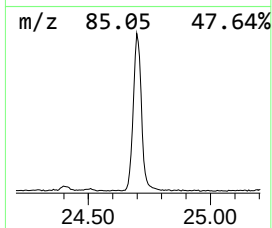
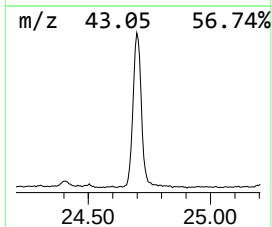
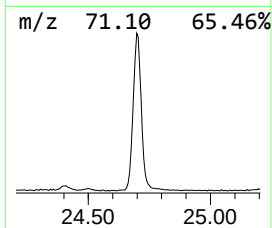
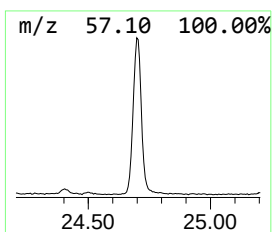
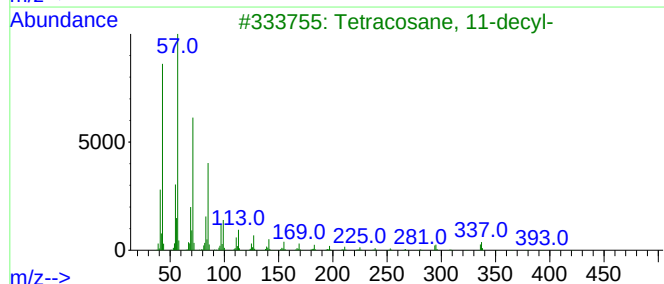
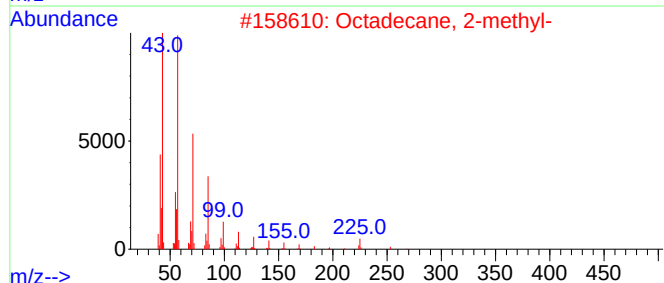
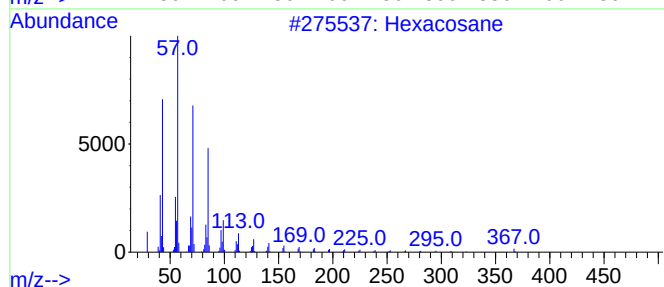
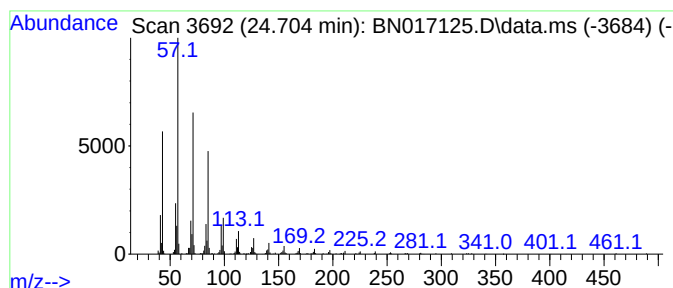
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.704	3.72 ng/ul	1253130	Perylene-d12	23.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	93
2			Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Tetratetracontane	619	C44H90	007098-22-8	91



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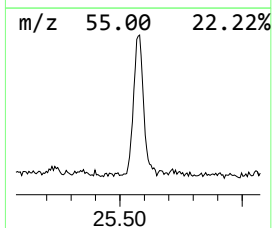
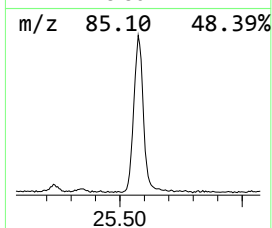
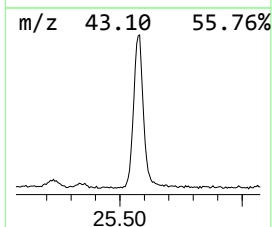
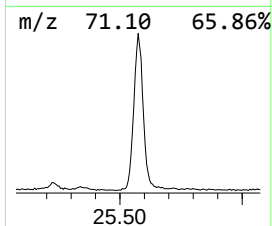
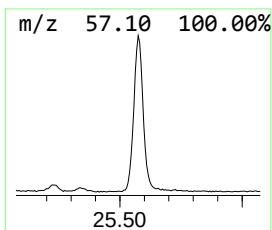
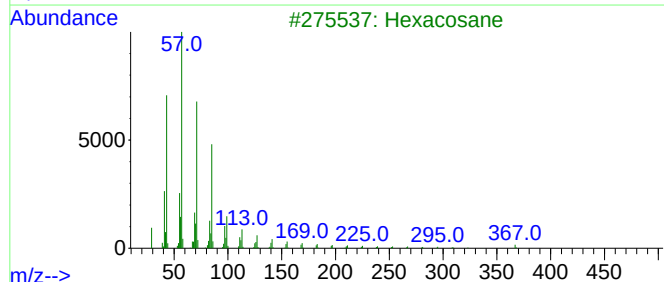
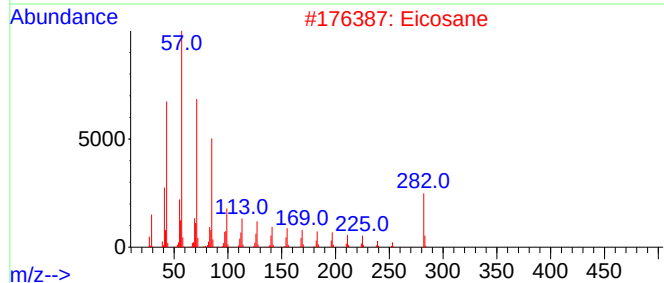
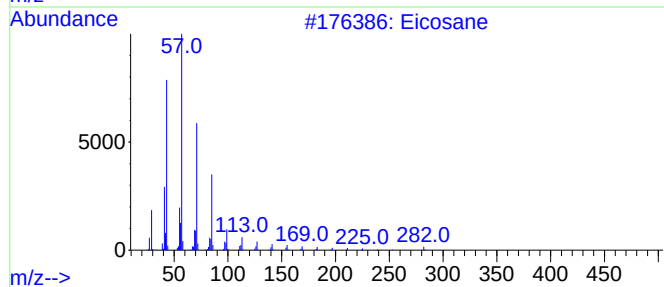
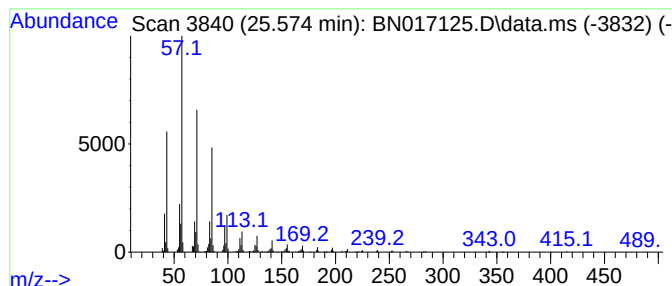
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.574	3.00 ng/ul	1010280	Perylene-d12	23.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Eicosane	282	C20H42	000112-95-8	94
3			Hexacosane	366	C26H54	000630-01-3	94
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017125.D
Acq On : 27 Oct 2021 13:04
Operator : CG/JU
Sample : M4215-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

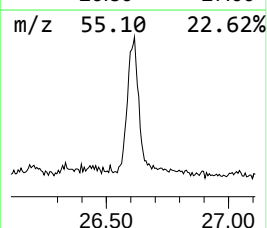
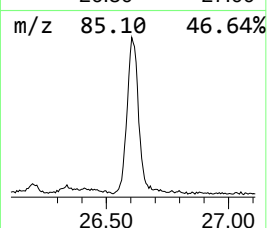
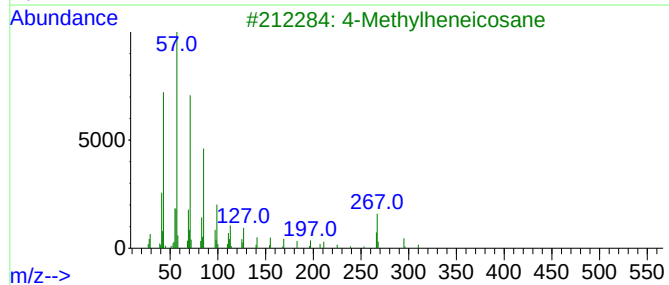
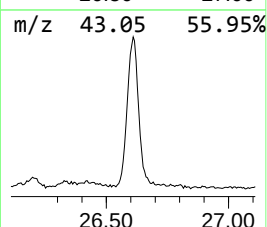
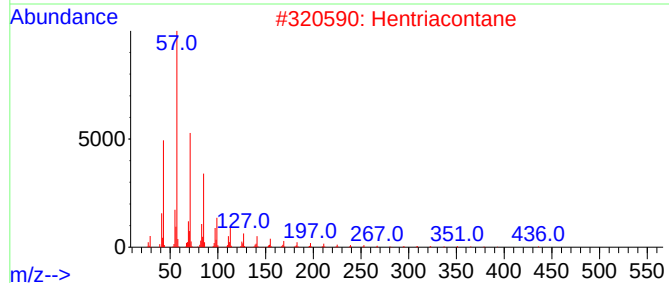
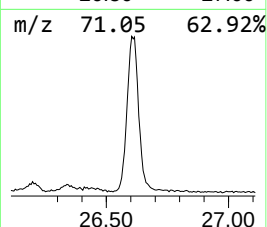
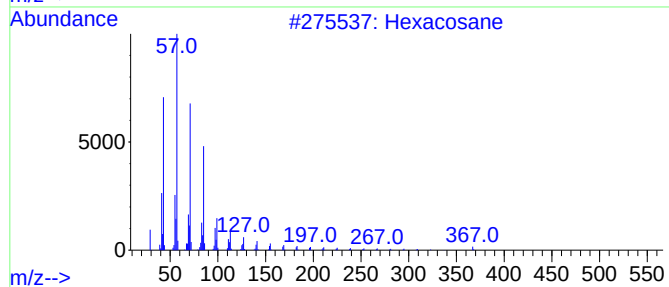
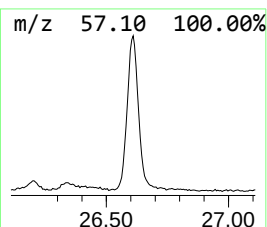
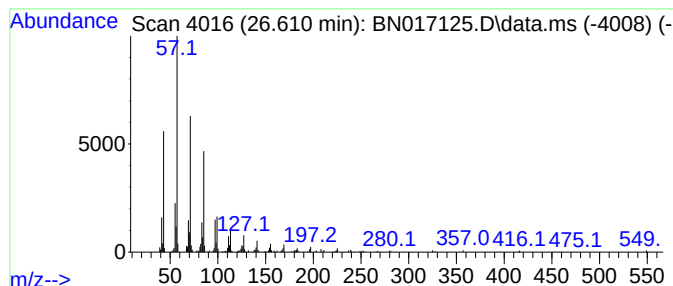
Instrument :
BNA_N
ClientSampleId :
JDGC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.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.	
26.610	2.38 ng/ul	801676	Perylene-d12	23.369	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Hentriacontane	437	C31H64	000630-04-6	90
3	4-Methylheneicosane	310	C22H46	025117-29-7	90
4	Heneicosane	296	C21H44	000629-94-7	87
5	Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
 Data File : BN017125.D
 Acq On : 27 Oct 2021 13:04
 Operator : CG/JU
 Sample : M4215-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JDGC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--				
					#	RT	Resp	Conc	
(DEL) Alkane: S...	23.304	3.1	ng/u1	1044070	6	23.369	6732330	20.0	
(DEL) Alkane: S...	23.951	3.5	ng/u1	1173980	6	23.369	6732330	20.0	
(DEL) Alkane: S...	24.704	3.7	ng/u1	1253130	6	23.369	6732330	20.0	
(DEL) Alkane: S...	25.574	3.0	ng/u1	1010280	6	23.369	6732330	20.0	
(DEL) Alkane: S...	26.610	2.4	ng/u1	801676	6	23.369	6732330	20.0	