

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060324\
 Data File : BM045803.D
 Acq On : 03 Jun 2024 13:49
 Operator : MA/JU
 Sample : PB160897BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK897

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_M\Methods\SFAM-EPA-BM053124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM045803.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.057	8	12	19	rVB	75994	109389	2.51%	0.181%
2	3.469	80	82	102	rBV	603241	1400836	32.09%	2.312%
3	3.746	126	129	138	rVB	26320	43002	0.99%	0.071%
4	4.169	198	201	207	rVB	28460	42028	0.96%	0.069%
5	6.628	615	619	620	rBV4	4549	5575	0.13%	0.009%
6	6.722	628	635	649	rBV	1289156	2093017	47.94%	3.454%
7	6.834	649	654	670	rVV	955736	1596798	36.58%	2.635%
8	7.028	681	687	699	rBV	1296061	2031422	46.53%	3.352%
9	7.469	755	762	770	rBV	1104586	1652793	37.86%	2.727%
10	8.081	864	866	869	rBV4	3077	4477	0.10%	0.007%
11	8.234	880	892	913	rBV	1404986	2352026	53.88%	3.881%
12	8.634	953	960	976	rBV	1316441	2106335	48.25%	3.476%
13	9.257	1062	1066	1071	rVB7	2928	5337	0.12%	0.009%
14	9.345	1073	1081	1089	rBV	1040197	1648846	37.77%	2.721%
15	9.486	1102	1105	1109	rVB6	3856	5774	0.13%	0.010%
16	9.892	1167	1174	1189	rBV	1381258	2332361	53.43%	3.849%
17	10.239	1225	1233	1243	rBV	1393457	2286023	52.36%	3.772%
18	10.422	1256	1264	1279	rBV	1146466	2386696	54.67%	3.938%
19	11.839	1501	1505	1511	rBV2	23159	34936	0.80%	0.058%
20	13.563	1791	1798	1811	rBV	2186069	3232412	74.04%	5.334%
21	13.804	1832	1839	1852	rBV	2568062	3703672	84.84%	6.112%
22	14.110	1884	1891	1898	rBV	1930600	2766041	63.36%	4.564%
23	14.404	1932	1941	1957	rBV	960422	1530973	35.07%	2.526%
24	14.533	1962	1963	1969	rVB6	5184	7610	0.17%	0.013%
25	15.110	2054	2061	2070	rBV	3256962	4350482	99.65%	7.179%
26	15.245	2076	2084	2097	rBV	930044	1242595	28.46%	2.050%
27	15.357	2099	2103	2107	rVB5	13514	21506	0.49%	0.035%
28	16.539	2302	2304	2308	rVB3	4109	5485	0.13%	0.009%
29	16.645	2320	2322	2325	rBV2	5825	4887	0.11%	0.008%
30	16.762	2338	2342	2344	rBV5	4662	4959	0.11%	0.008%
31	16.857	2352	2358	2368	rBV	2113104	2883040	66.04%	4.757%
32	16.957	2368	2375	2388	rVV	2945577	4174945	95.63%	6.889%
33	17.251	2423	2425	2429	rBV4	6180	8623	0.20%	0.014%
34	18.092	2565	2568	2570	rBV4	5116	6427	0.15%	0.011%
35	18.662	2663	2665	2667	rBV3	4971	5193	0.12%	0.009%
36	18.821	2688	2692	2696	rVB2	31763	43009	0.99%	0.071%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060324\
Data File : BM045803.D
Acq On : 03 Jun 2024 13:49
Operator : MA/JU
Sample : PB160897BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK897

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_M\Methods\SFAM-EPA-BM053124.MA.M
Title : SVOA CALIBRATION

37	18.892	2700	2704	2707	rBV	28748	36281	0.83%	0.060%
38	18.974	2716	2718	2723	rVB6	8598	10534	0.24%	0.017%
39	19.215	2756	2759	2760	rBV3	28053	26916	0.62%	0.044%
40	19.251	2760	2765	2775	rVB	3282182	4365597	100.00%	7.204%
41	20.262	2935	2937	2940	rBV4	20885	20112	0.46%	0.033%
42	21.068	3069	3074	3084	rBV	1734541	2325288	53.26%	3.837%
43	22.356	3290	3293	3300	rVB	119161	177562	4.07%	0.293%
44	23.021	3401	3406	3412	rVB	159397	286063	6.55%	0.472%
45	23.603	3498	3505	3524	rBV2	1498420	3286500	75.28%	5.423%
46	23.791	3529	3537	3551	rVV	1280849	2793312	63.98%	4.609%
47	24.703	3686	3692	3702	rVB	219938	536693	12.29%	0.886%
48	25.785	3870	3876	3886	rVB3	224394	606714	13.90%	1.001%

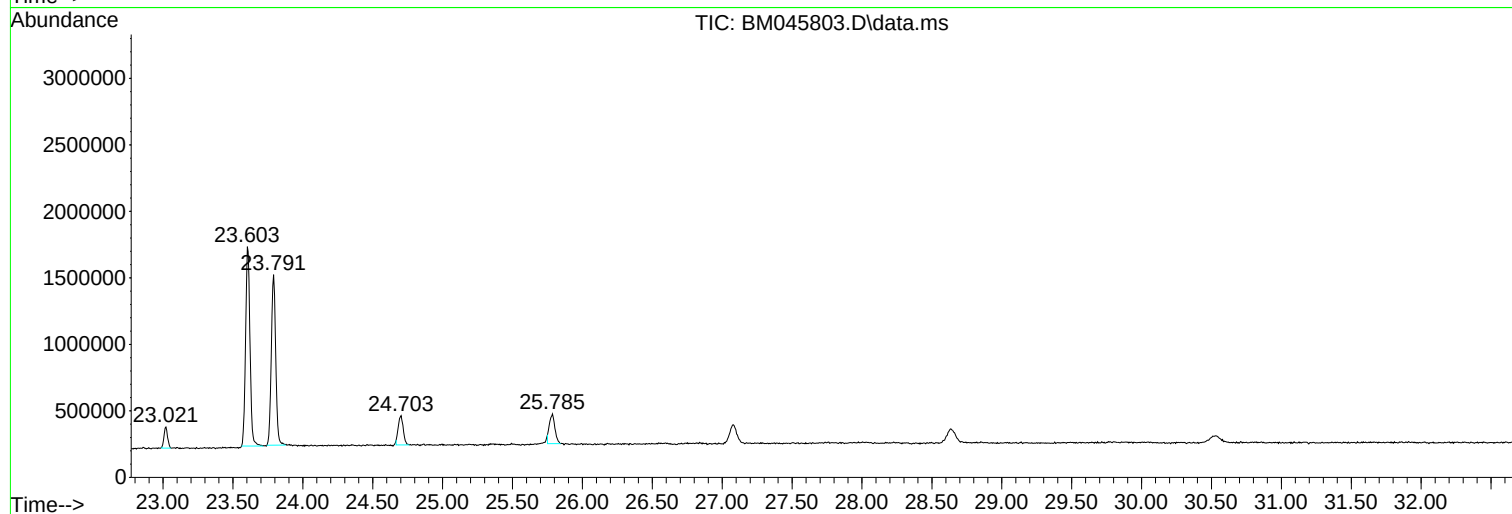
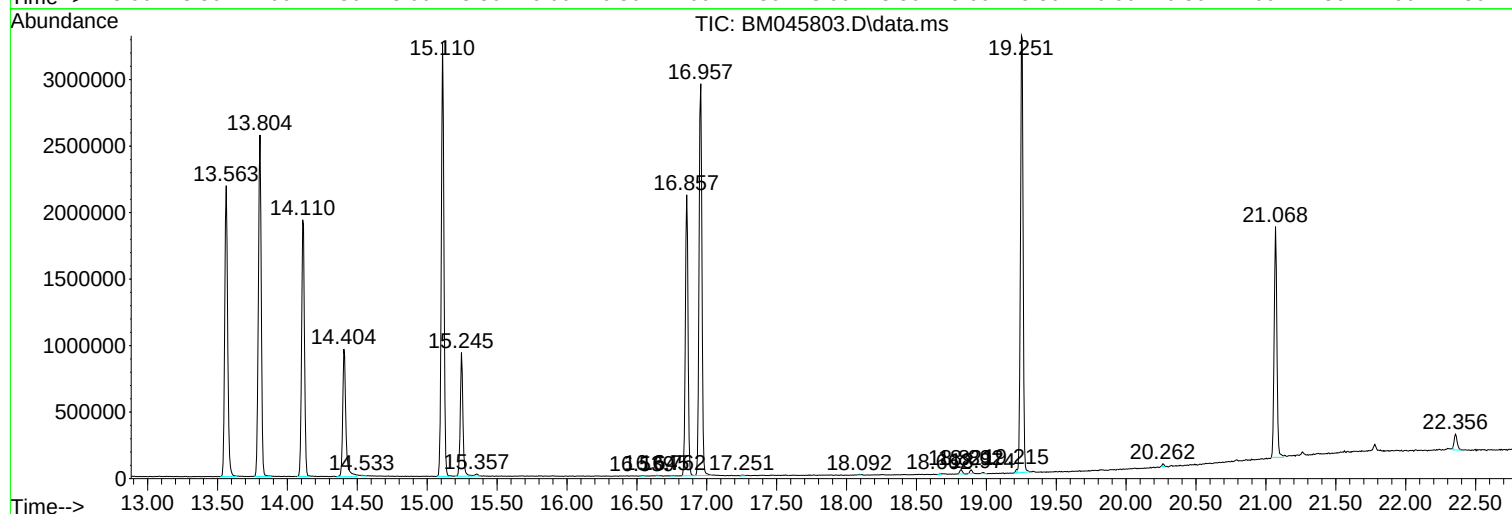
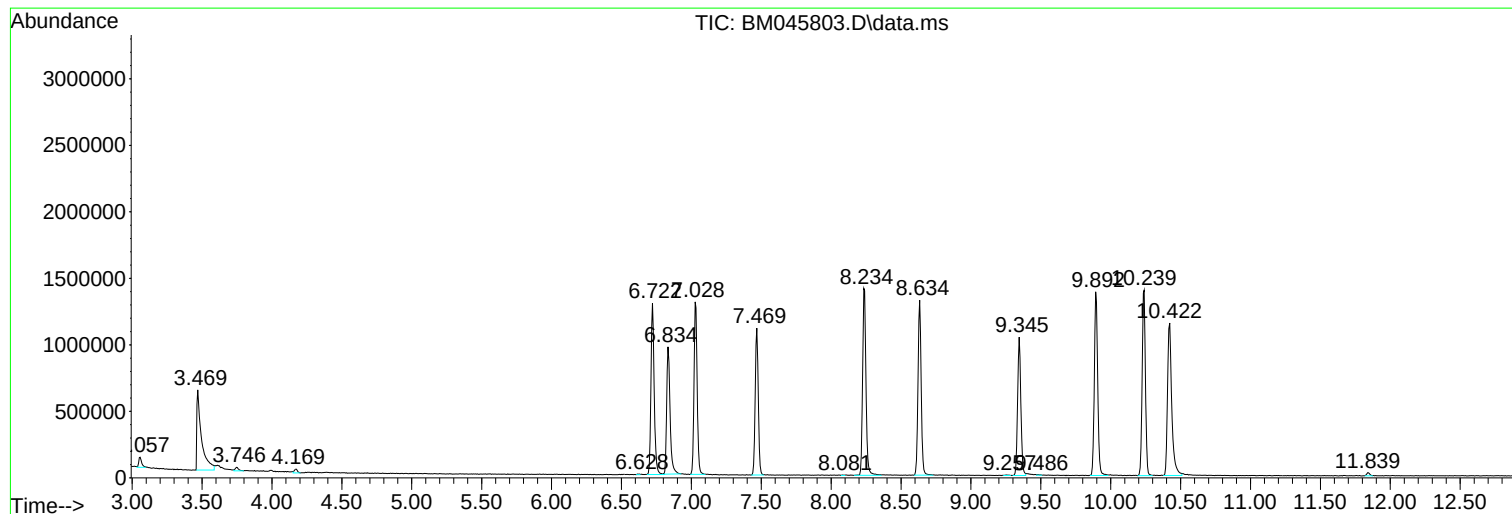
Sum of corrected areas: 60601102

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060324\
Data File : BM045803.D
Acq On : 03 Jun 2024 13:49
Operator : MA/JU
Sample : PB160897BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK897

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060324\
Data File : BM045803.D
Acq On : 03 Jun 2024 13:49
Operator : MA/JU
Sample : PB160897BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK897

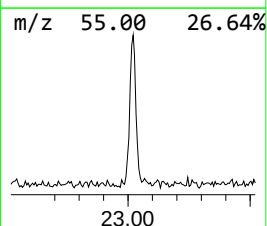
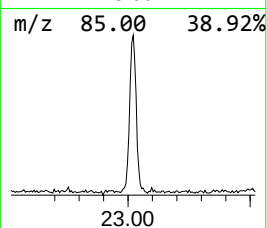
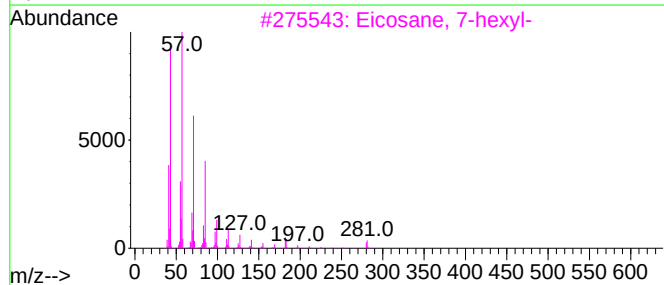
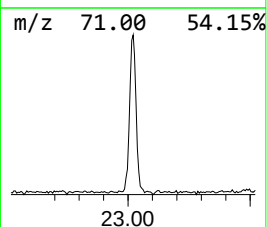
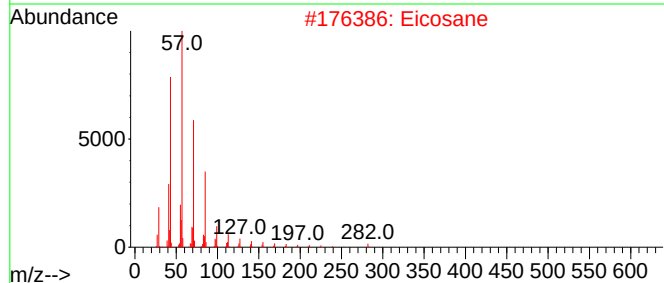
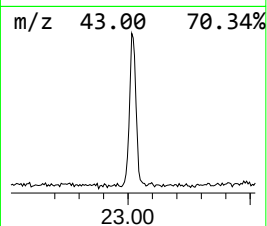
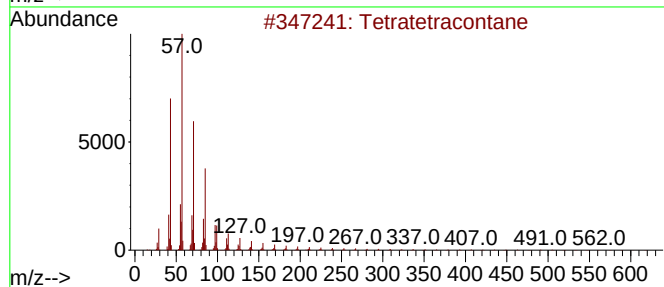
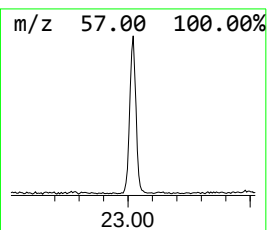
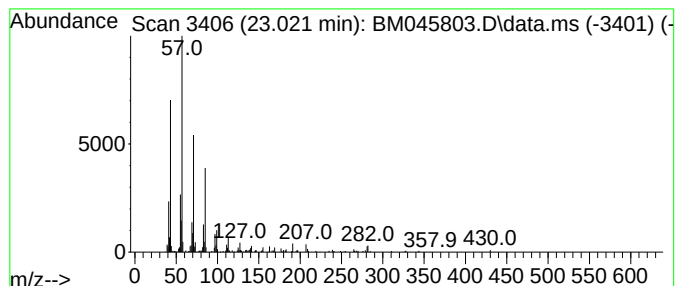
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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.
23.021	2.05 ng/ul	286063	Perylene-d12	23.791

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratetracontane	619	C44H90	007098-22-8	87
2		Eicosane	282	C20H42	000112-95-8	87
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
4		Nonadecane	268	C19H40	000629-92-5	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060324\
Data File : BM045803.D
Acq On : 03 Jun 2024 13:49
Operator : MA/JU
Sample : PB160897BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK897

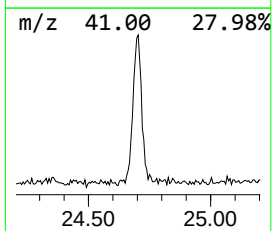
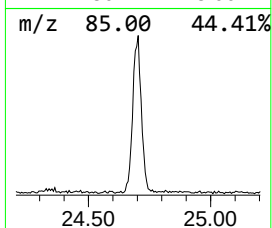
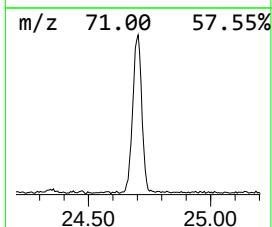
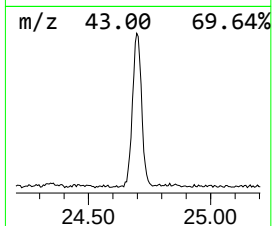
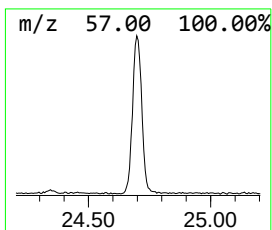
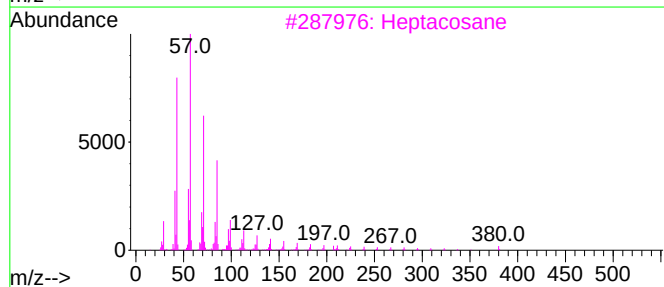
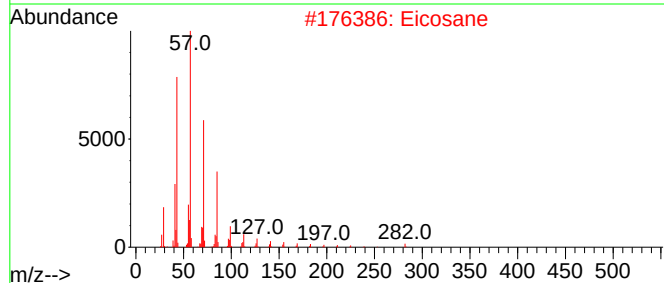
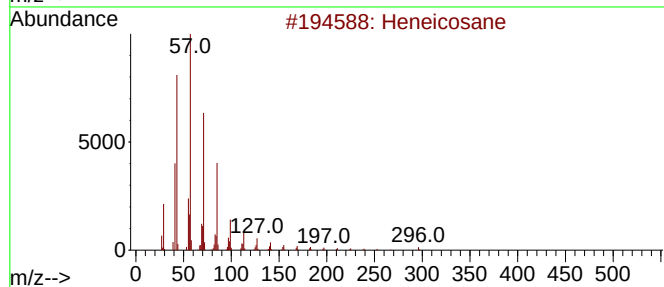
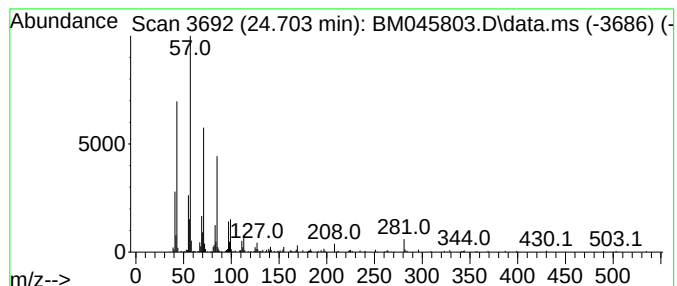
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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.
24.703	3.84 ng/ul	536693	Perylene-d12	23.791

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Eicosane	282	C20H42	000112-95-8	83
3			Heptacosane	380	C27H56	000593-49-7	80
4			Hexatriacontane	507	C36H74	000630-06-8	80
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060324\
Data File : BM045803.D
Acq On : 03 Jun 2024 13:49
Operator : MA/JU
Sample : PB160897BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK897

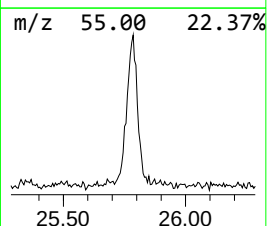
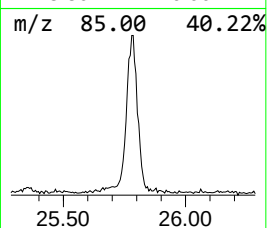
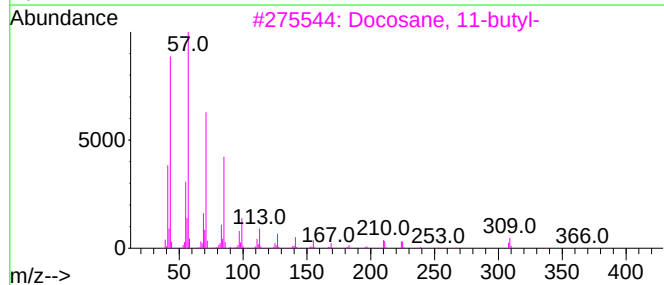
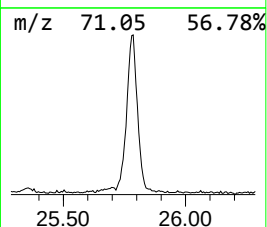
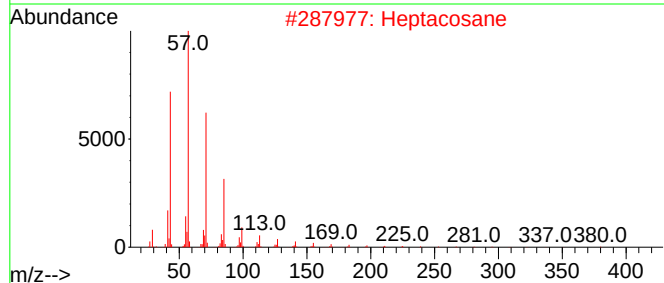
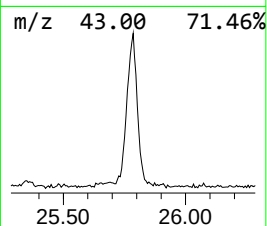
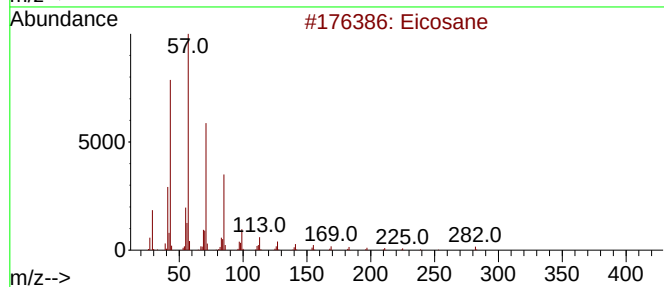
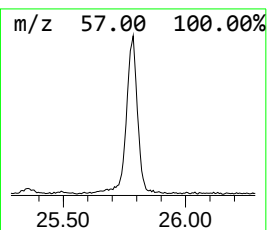
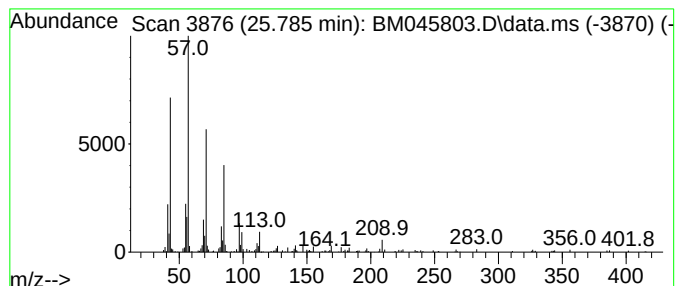
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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.
25.785	4.34 ng/ul	606714	Perylene-d12	23.791

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	87
2			Heptacosane	380	C27H56	000593-49-7	87
3			Docosane, 11-butyl-	366	C26H54	013475-76-8	86
4			Tetratetracontane	619	C44H90	007098-22-8	86
5			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060324\
Data File : BM045803.D
Acq On : 03 Jun 2024 13:49
Operator : MA/JU
Sample : PB160897BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK897

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.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...	23.021	2.0	ng/u1	286063	6	23.791	2793310	20.0	
(DEL) Alkane: S...	24.703	3.8	ng/u1	536693	6	23.791	2793310	20.0	
(DEL) Alkane: S...	25.785	4.3	ng/u1	606714	6	23.791	2793310	20.0	