

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
 Data File : BM023731.D
 Acq On : 14 Nov 2019 23:53
 Operator : JU
 Sample : PB124582BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK82

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_M\METHODS\SOM-EPA-BM111119MA.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	3.063	27	30	36	rBV	118318	150562	1.19%	0.117%
2	3.775	148	151	156	rVB2	18175	20823	0.16%	0.016%
3	6.716	645	651	662	rBV	1936386	3152065	24.90%	2.446%
4	6.875	672	678	694	rBV	1569672	2504454	19.79%	1.943%
5	7.069	704	711	724	rBV	2101019	3360215	26.55%	2.607%
6	7.528	782	789	798	rBV	1443226	2242934	17.72%	1.740%
7	8.245	904	911	924	rBV	2511790	4023613	31.79%	3.122%
8	8.681	976	985	996	rBV	1888331	3086054	24.38%	2.394%
9	9.398	1099	1107	1117	rBV	1596480	2643122	20.88%	2.051%
10	9.933	1191	1198	1215	rBV	2549707	4288544	33.88%	3.327%
11	10.304	1253	1261	1272	rVB	1995798	3287830	25.98%	2.551%
12	10.445	1277	1285	1299	rBV	2415013	4153706	32.82%	3.223%
13	11.904	1528	1533	1543	rVB2	36233	66511	0.53%	0.052%
14	13.610	1816	1823	1832	rBV	4312688	6166928	48.72%	4.785%
15	13.874	1861	1868	1887	rBV	5256985	7648204	60.43%	5.934%
16	14.186	1914	1921	1932	rBV	3156073	4549323	35.94%	3.530%
17	14.410	1952	1959	1973	rBV	1812939	2813511	22.23%	2.183%
18	15.186	2084	2091	2102	rBV	6752983	9405919	74.31%	7.298%
19	15.321	2108	2114	2127	rBV	1831870	2590789	20.47%	2.010%
20	15.427	2127	2132	2137	rVB	79197	118112	0.93%	0.092%
21	15.974	2220	2225	2229	rBV3	24517	37603	0.30%	0.029%
22	16.615	2331	2334	2338	rBV5	13743	15729	0.12%	0.012%
23	16.721	2348	2352	2357	rBV	16964	26409	0.21%	0.020%
24	16.939	2382	2389	2399	rBV	3847085	5388942	42.58%	4.181%
25	17.039	2399	2406	2422	rVV	7054141	9974471	78.80%	7.739%
26	18.974	2730	2735	2742	rBV	88340	136312	1.08%	0.106%
27	19.221	2774	2777	2782	rBV	66668	86761	0.69%	0.067%
28	19.339	2791	2797	2808	rVB	8546616	11938685	94.32%	9.263%
29	21.139	3098	3103	3114	rBV	5106741	6331240	50.02%	4.912%
30	21.744	3203	3206	3210	rBV	234241	249842	1.97%	0.194%
31	22.191	3279	3282	3287	rVB	541254	635573	5.02%	0.493%
32	22.680	3361	3365	3371	rVB	807433	1123358	8.88%	0.872%
33	23.162	3440	3447	3453	rBV	7335225	12657192	100.00%	9.820%
34	23.221	3453	3457	3462	rVV	1044177	1648283	13.02%	1.279%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
Data File : BM023731.D
Acq On : 14 Nov 2019 23:53
Operator : JU
Sample : PB124582BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

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_M\METHODS\SOM-EPA-BM111119MA.M
Title : SVOA CALIBRATION

35	23.291	3464	3469	3479	rVB	3513962	6416174	50.69%	4.978%
36	23.838	3557	3562	3570	rVB	1068948	1887158	14.91%	1.464%
37	24.550	3678	3683	3692	rVB	1072536	2194832	17.34%	1.703%
38	25.379	3819	3824	3835	rVB	787344	1868898	14.77%	1.450%

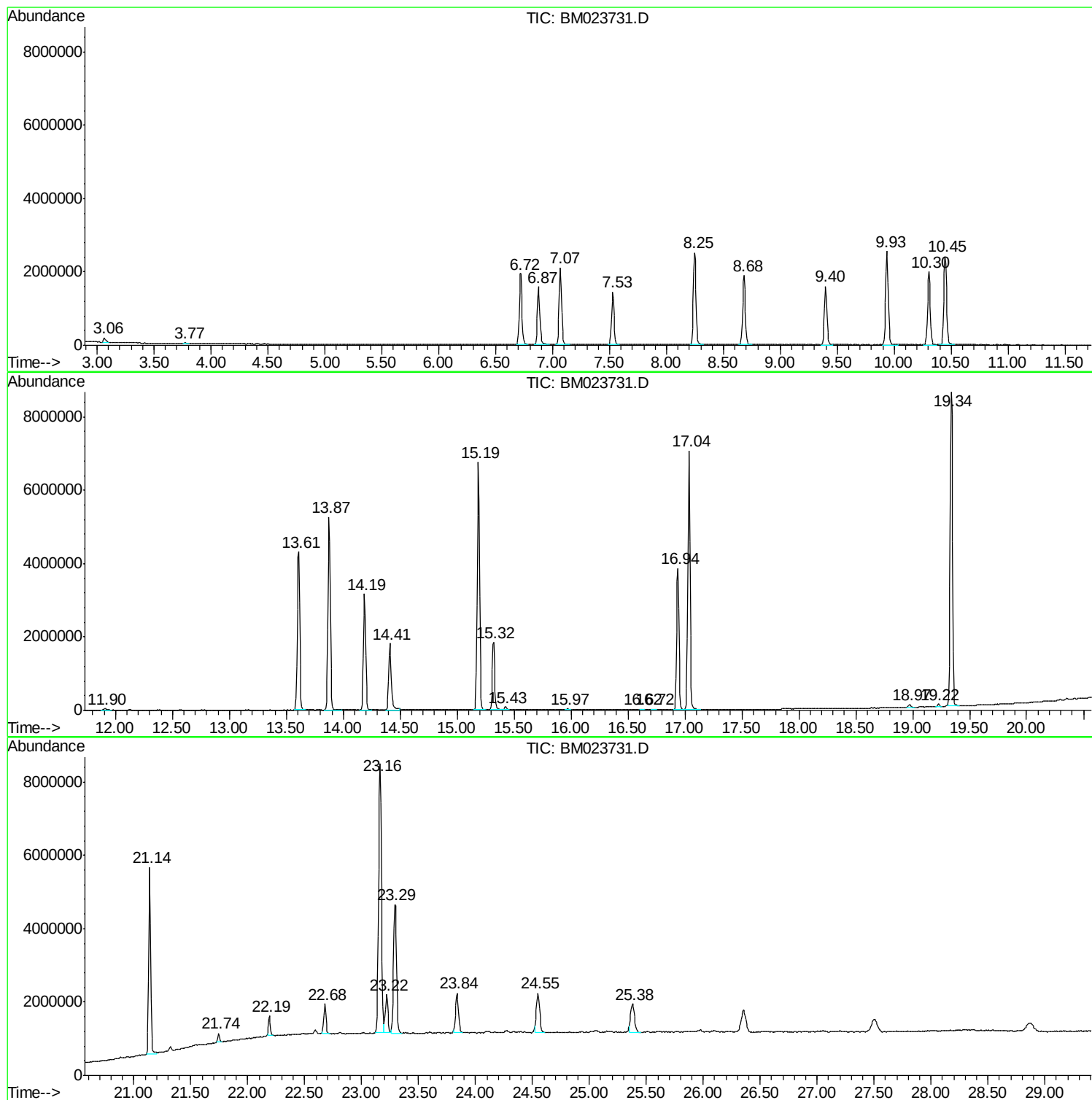
Sum of corrected areas: 128890681

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
Data File : BM023731.D
Acq On : 14 Nov 2019 23:53
Operator : JU
Sample : PB124582BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
Data File : BM023731.D
Acq On : 14 Nov 2019 23:53
Operator : JU
Sample : PB124582BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

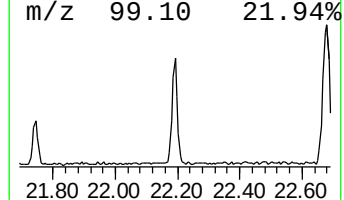
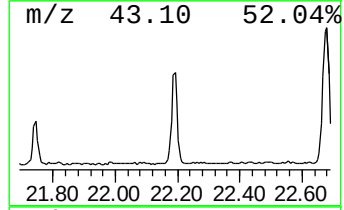
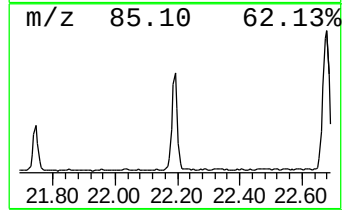
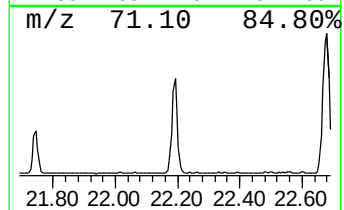
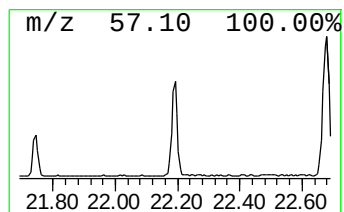
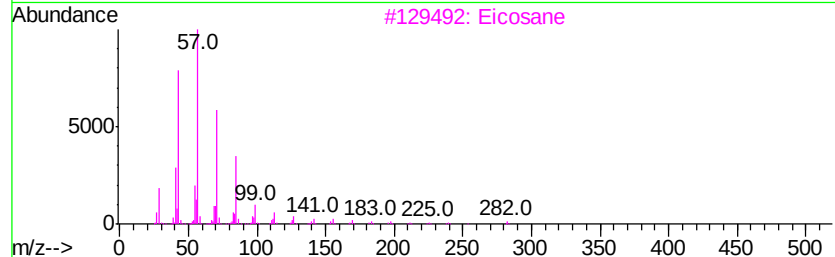
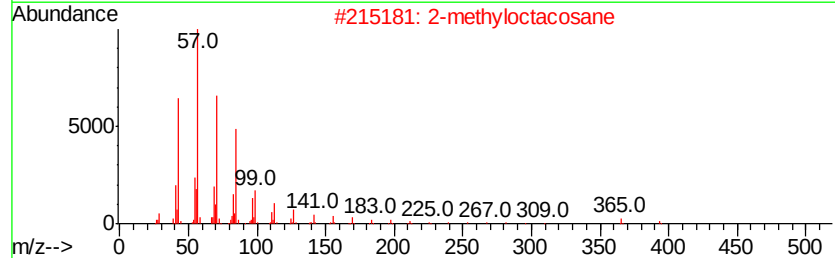
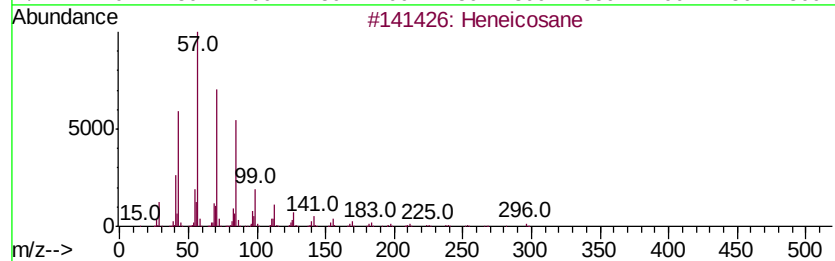
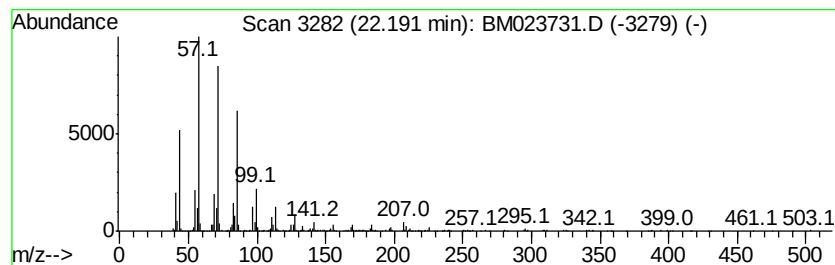
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.19	2.01 ng/ul	635573	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		2-methyloctacosane	408	C29H60	1000376-72-8	90
3		Eicosane	282	C20H42	000112-95-8	87
4		Tetradecane	198	C14H30	000629-59-4	83
5		Hexadecane, 5-butyl-	282	C20H42	006912-07-8	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
Data File : BM023731.D
Acq On : 14 Nov 2019 23:53
Operator : JU
Sample : PB124582BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

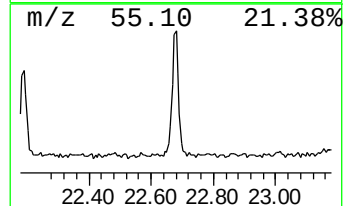
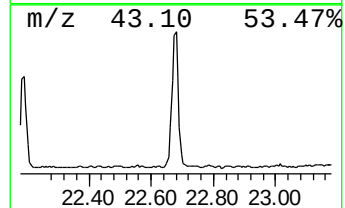
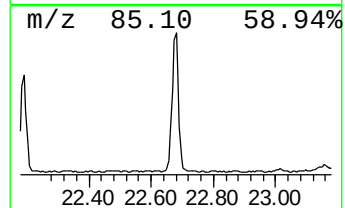
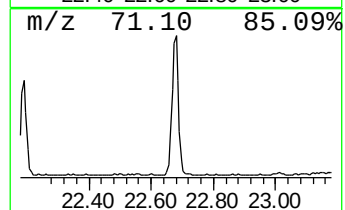
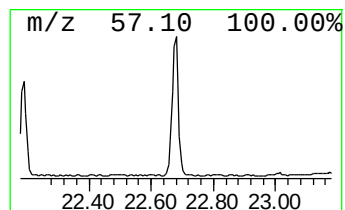
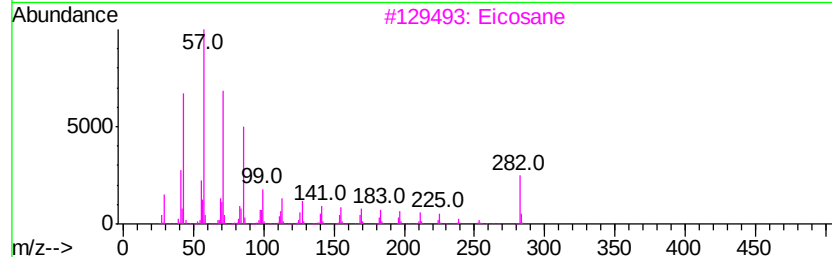
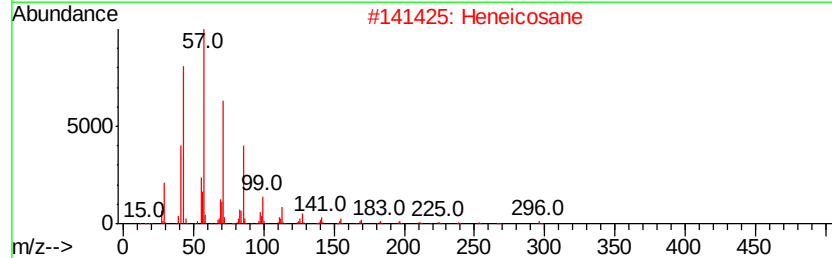
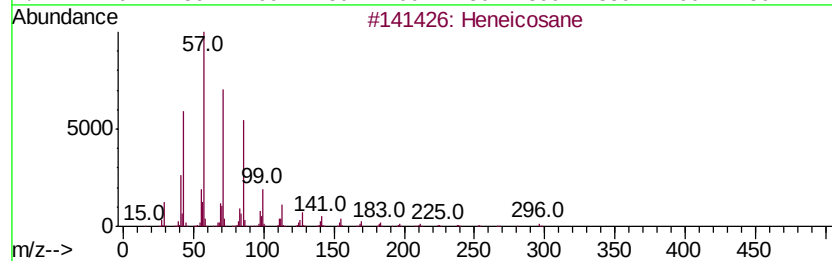
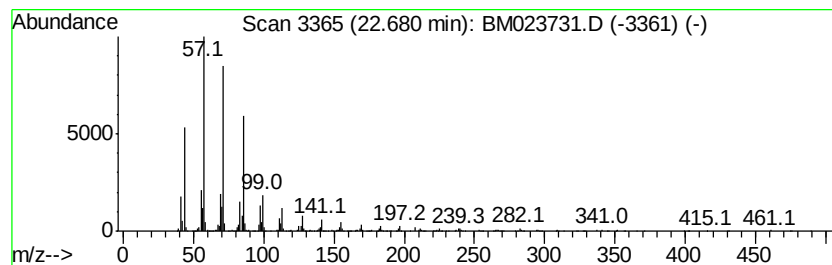
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.68	3.50 ng/ul	1123360	Perylene-d12	23.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	96
2		Heneicosane	296	C21H44	000629-94-7	95
3		Eicosane	282	C20H42	000112-95-8	94
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
Data File : BM023731.D
Acq On : 14 Nov 2019 23:53
Operator : JU
Sample : PB124582BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

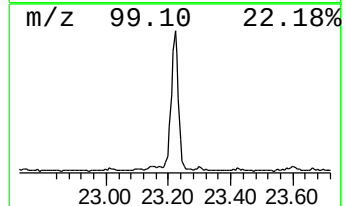
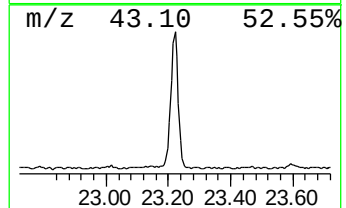
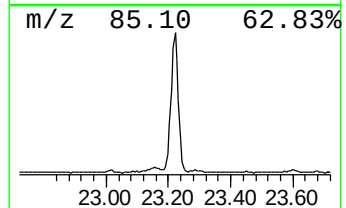
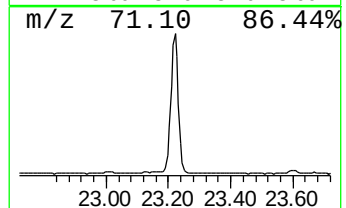
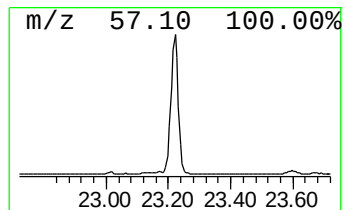
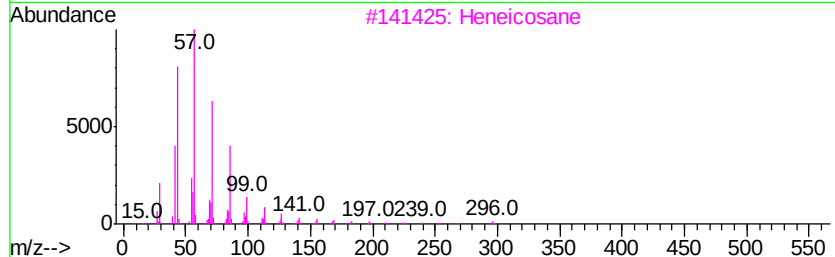
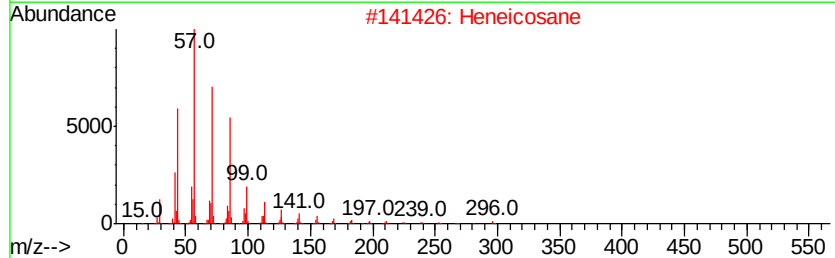
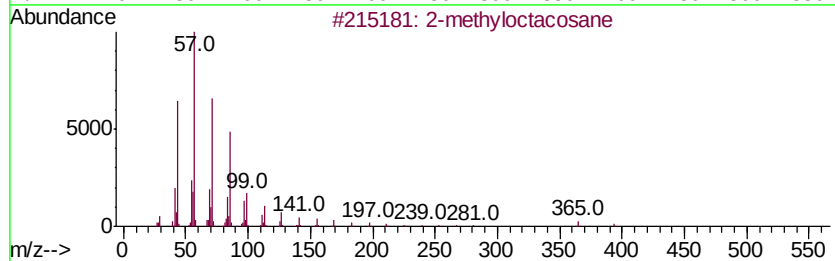
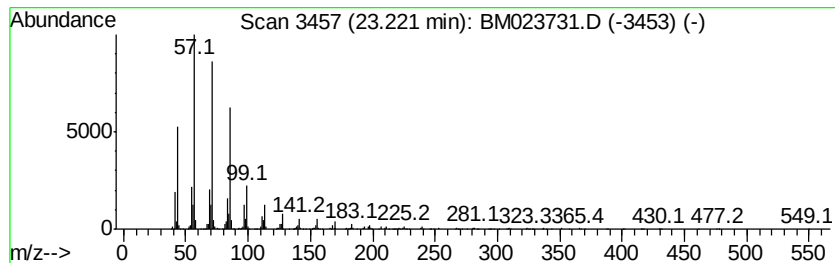
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.22	5.14 ng/ul	1648280	Perylene-d12	23.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Eicosane	282	C20H42	000112-95-8	91
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
Data File : BM023731.D
Acq On : 14 Nov 2019 23:53
Operator : JU
Sample : PB124582BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

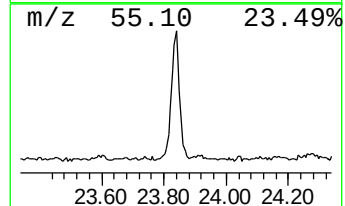
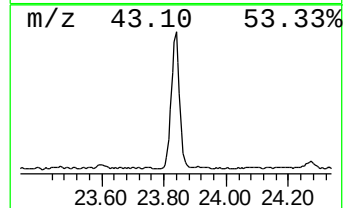
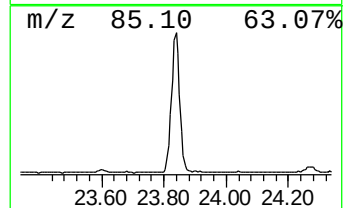
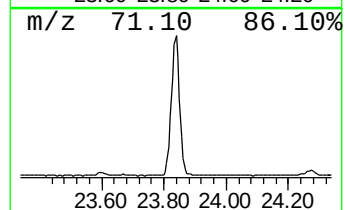
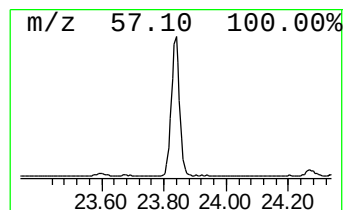
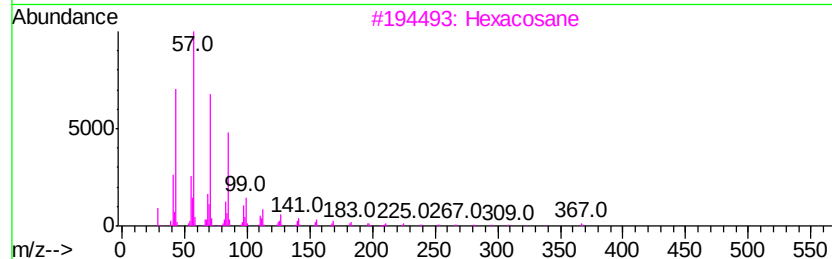
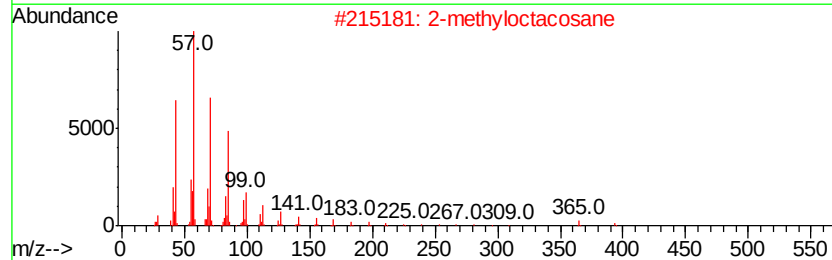
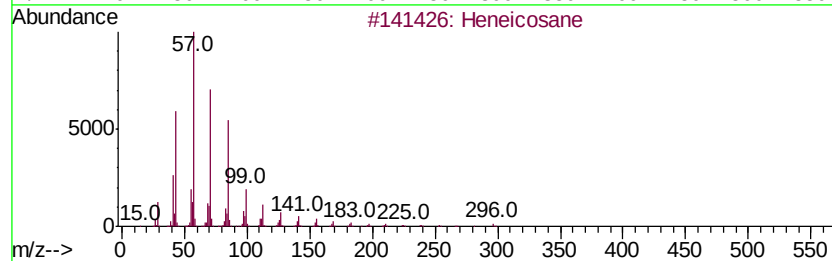
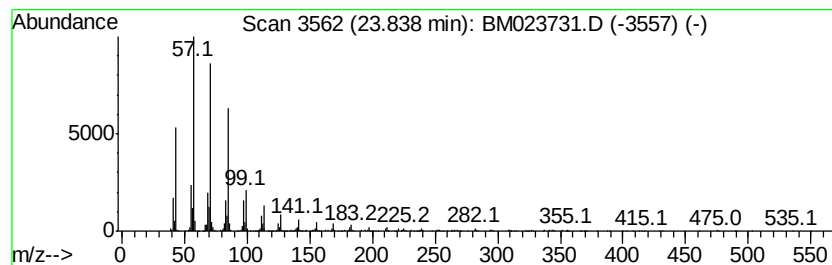
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.84	5.88 ng/ul	1887160	Perylene-d12	23.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
Data File : BM023731.D
Acq On : 14 Nov 2019 23:53
Operator : JU
Sample : PB124582BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

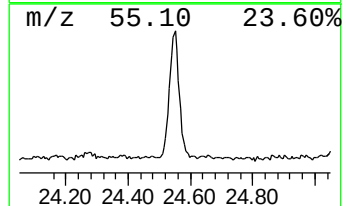
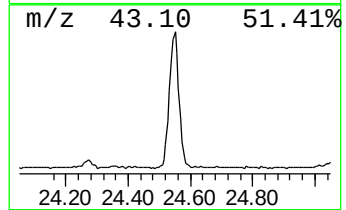
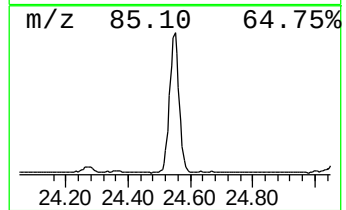
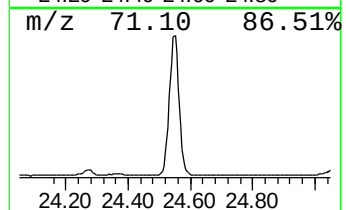
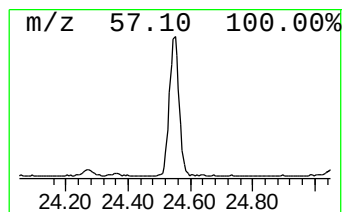
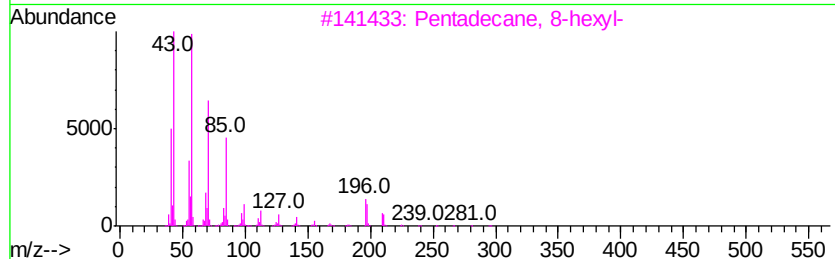
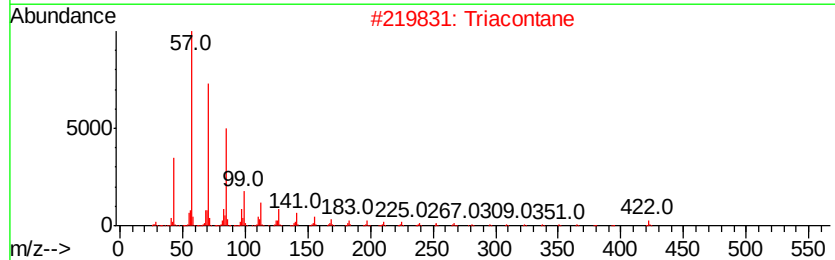
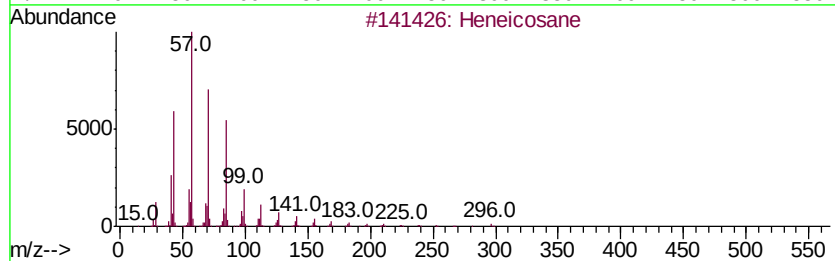
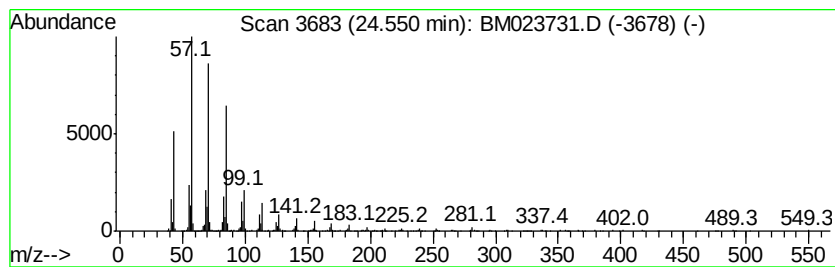
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.55	6.84 ng/ul	2194830	Perylene-d12	23.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Triacontane	422	C30H62	000638-68-6	91
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5	Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
Data File : BM023731.D
Acq On : 14 Nov 2019 23:53
Operator : JU
Sample : PB124582BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

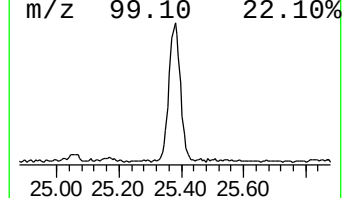
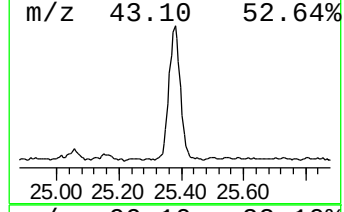
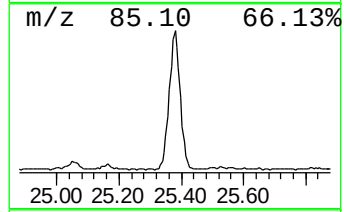
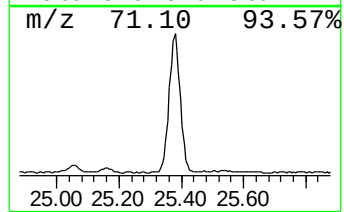
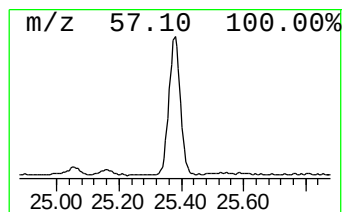
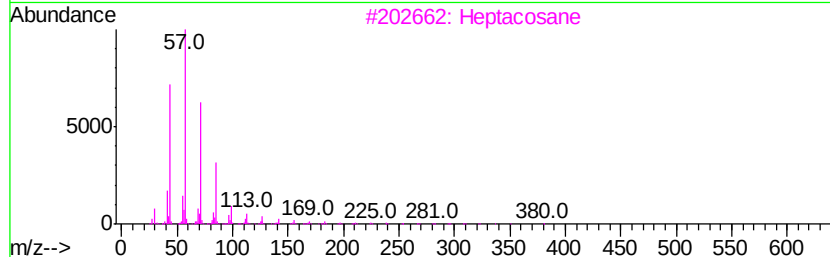
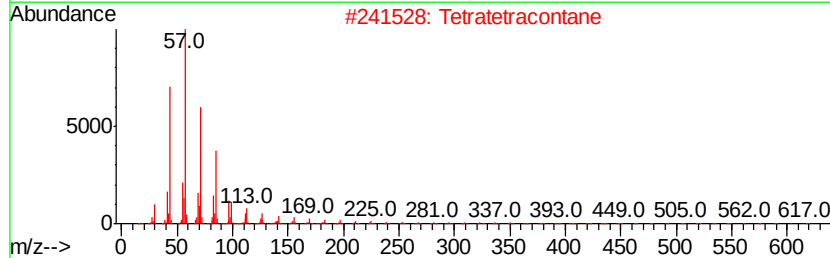
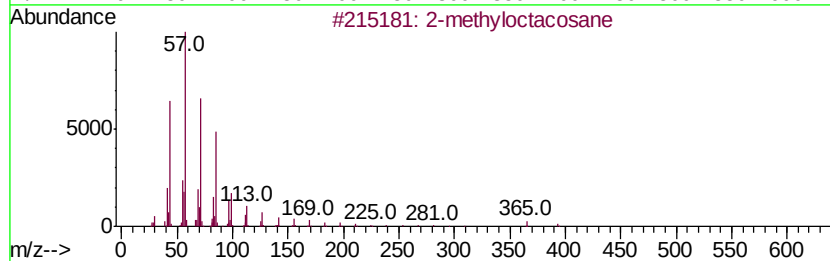
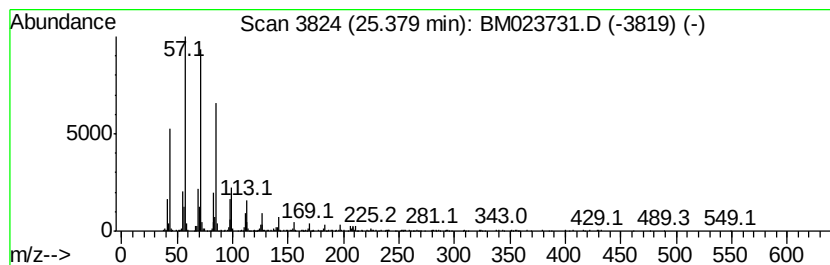
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.38	5.83 ng/ul	1868900	Perylene-d12	23.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	91
2			Tetratetracontane	619	C44H90	007098-22-8	87
3			Heptacosane	380	C27H56	000593-49-7	87
4			Hexacosane	366	C26H54	000630-01-3	87
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111419\
Data File : BM023731.D
Acq On : 14 Nov 2019 23:53
Operator : JU
Sample : PB124582BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.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...	22.19	2.0	ng/ul	635573	5	21.14	6331240	20.0	
(DEL) Alkane: Str...	22.68	3.5	ng/ul	1123360	6	23.29	6416170	20.0	
(DEL) Alkane: Str...	23.22	5.1	ng/ul	1648280	6	23.29	6416170	20.0	
(DEL) Alkane: Str...	23.84	5.9	ng/ul	1887160	6	23.29	6416170	20.0	
(DEL) Alkane: Str...	24.55	6.8	ng/ul	2194830	6	23.29	6416170	20.0	
(DEL) Alkane: Str...	25.38	5.8	ng/ul	1868900	6	23.29	6416170	20.0	