

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM120417\
 Data File : BM013167.D
 Acq On : 04 Dec 2017 15:26
 Operator : SJ/JU
 Sample : I6646-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0263

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.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	6.881	639	645	658	rVB	381995	645077	14.68%	1.650%
2	7.045	666	673	679	rVB	309684	474443	10.80%	1.214%
3	7.240	699	706	714	rVB	402063	637036	14.50%	1.630%
4	7.704	778	785	792	rBV	909719	1429631	32.54%	3.657%
5	8.410	897	905	915	rBV	437417	694946	15.82%	1.778%
6	8.851	973	980	988	rVB	418180	688199	15.66%	1.760%
7	9.569	1095	1102	1114	rBV	331592	548935	12.49%	1.404%
8	10.104	1186	1193	1200	rBV	485870	830946	18.91%	2.126%
9	10.481	1250	1257	1265	rBV	1254931	2052996	46.72%	5.252%
10	10.622	1275	1281	1292	rBV	449450	754752	17.18%	1.931%
11	13.169	1707	1714	1722	rBV3	29462	48168	1.10%	0.123%
12	13.757	1808	1814	1818	rBV	973720	1341702	30.54%	3.432%
13	13.804	1818	1822	1830	rVB	157894	226896	5.16%	0.580%
14	14.033	1853	1861	1868	rBV	1107198	1599041	36.39%	4.091%
15	14.251	1893	1898	1902	rBV2	58576	78493	1.79%	0.201%
16	14.345	1906	1914	1921	rBV2	1753234	2786661	63.42%	7.129%
17	14.551	1944	1949	1964	rBV2	314738	552720	12.58%	1.414%
18	15.204	2056	2060	2065	rVB2	60385	76731	1.75%	0.196%
19	15.339	2074	2083	2090	rBV	1371933	2007173	45.68%	5.135%
20	15.457	2097	2103	2110	rBV	338062	483138	11.00%	1.236%
21	16.068	2203	2207	2210	rBV	41828	52059	1.18%	0.133%
22	17.086	2373	2380	2385	rBV	2384079	3521714	80.15%	9.009%
23	17.127	2385	2387	2391	rVV	105976	130732	2.98%	0.334%
24	17.186	2391	2397	2408	rVB2	1501124	2184416	49.72%	5.588%
25	17.992	2529	2534	2544	rVB3	96323	163137	3.71%	0.417%
26	18.151	2556	2561	2566	rBV3	24787	47559	1.08%	0.122%
27	19.145	2722	2730	2739	rVB	189553	282786	6.44%	0.723%
28	19.274	2748	2752	2760	rBV4	80264	103734	2.36%	0.265%
29	19.480	2781	2787	2797	rBV	1849550	2765844	62.95%	7.075%
30	20.168	2898	2904	2907	rBV7	23960	44304	1.01%	0.113%
31	20.998	3041	3045	3050	rBV5	101066	151972	3.46%	0.389%
32	21.274	3085	3092	3097	rBV	3291917	4393801	100.00%	11.240%
33	21.874	3191	3194	3200	rVB7	63683	82704	1.88%	0.212%
34	22.333	3269	3272	3278	rVB2	122559	161272	3.67%	0.413%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM120417\
Data File : BM013167.D
Acq On : 04 Dec 2017 15:26
Operator : SJ/JU
Sample : I6646-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0263

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Title : SVOA CALIBRATION

35	22.833	3353	3357	3370	rVB5	230851	487653	11.10%	1.247%
36	23.356	3440	3446	3451	rBV2	1125440	2043202	46.50%	5.227%
37	23.397	3451	3453	3462	rVB3	248243	396533	9.02%	1.014%
38	23.497	3463	3470	3478	rBV	1854383	3387822	77.10%	8.666%
39	24.044	3558	3563	3569	rVB2	201003	378463	8.61%	0.968%
40	24.791	3685	3690	3696	rVB3	173107	353856	8.05%	0.905%

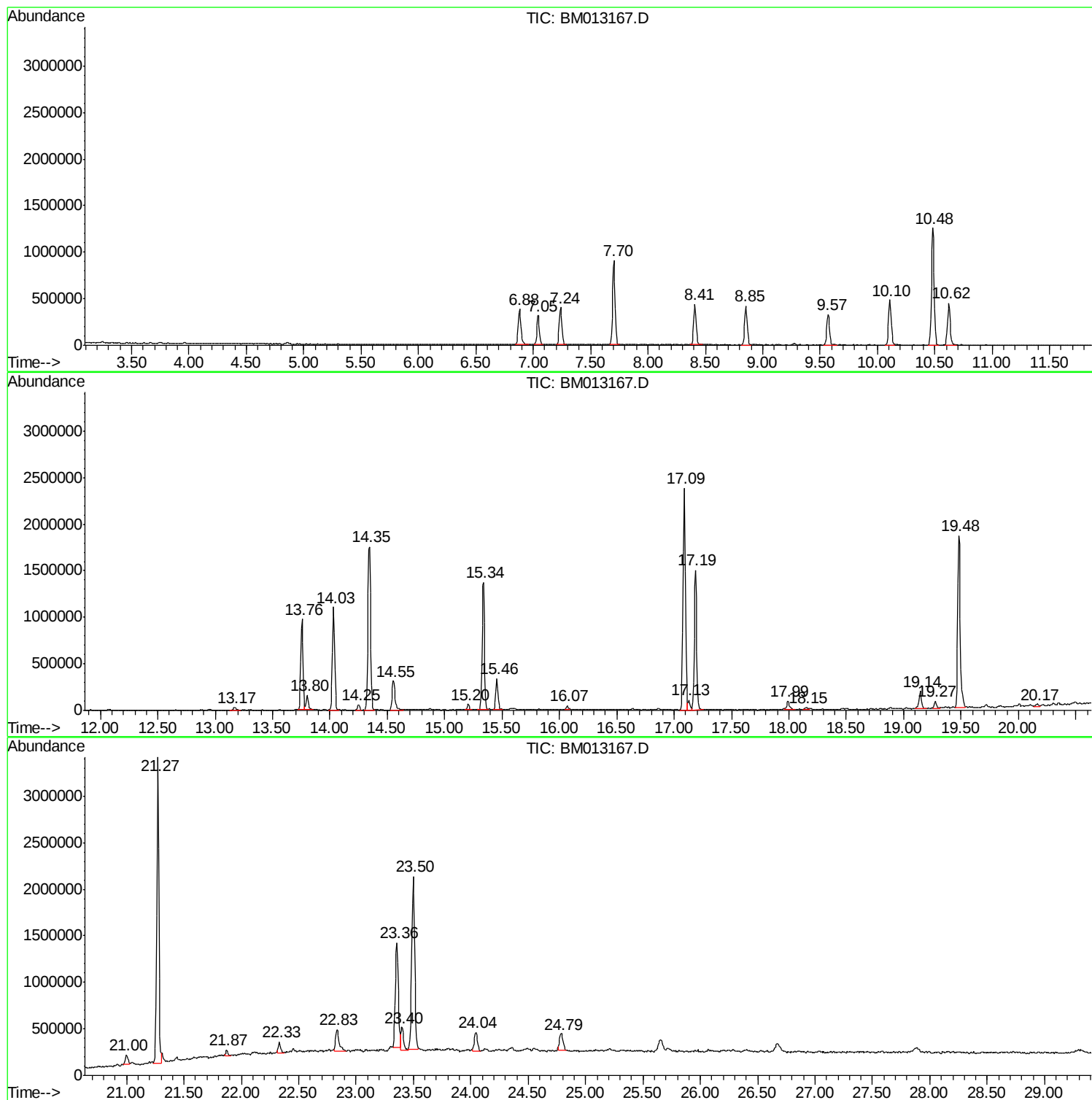
Sum of corrected areas: 39091247

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM120417\
Data File : BM013167.D
Acq On : 04 Dec 2017 15:26
Operator : SJ/JU
Sample : I6646-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0263

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM120417\
Data File : BM013167.D
Acq On : 04 Dec 2017 15:26
Operator : SJ/JU
Sample : I6646-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0263

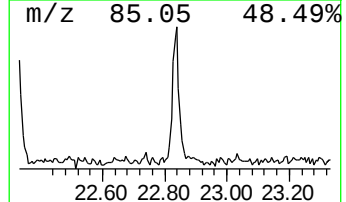
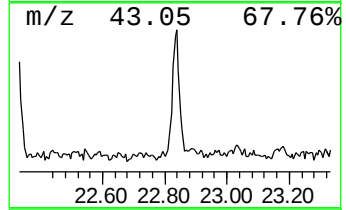
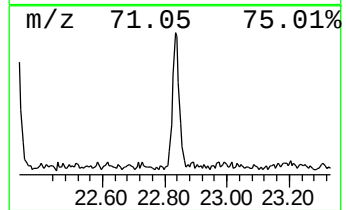
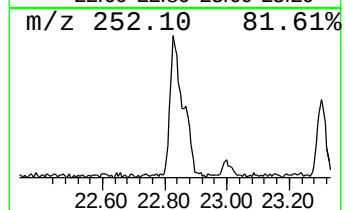
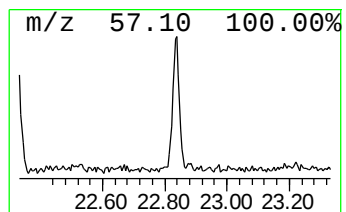
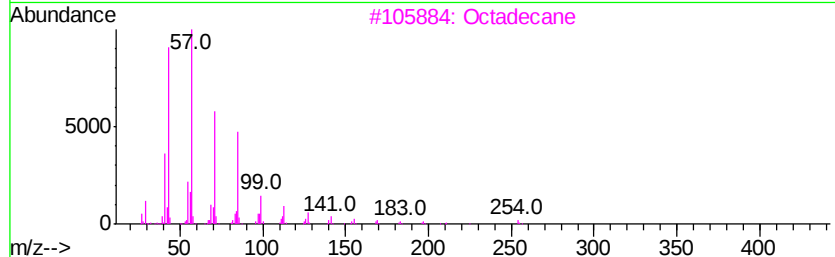
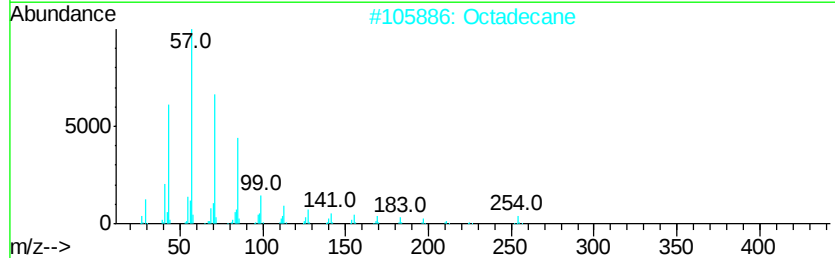
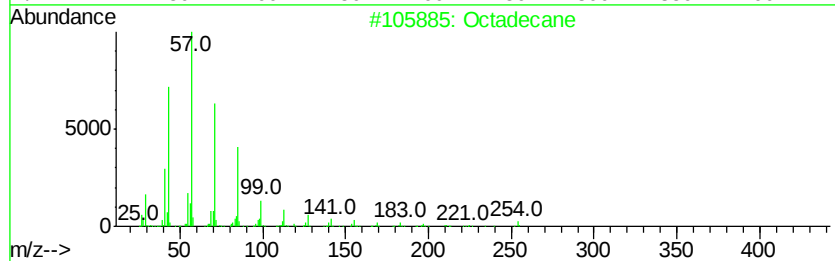
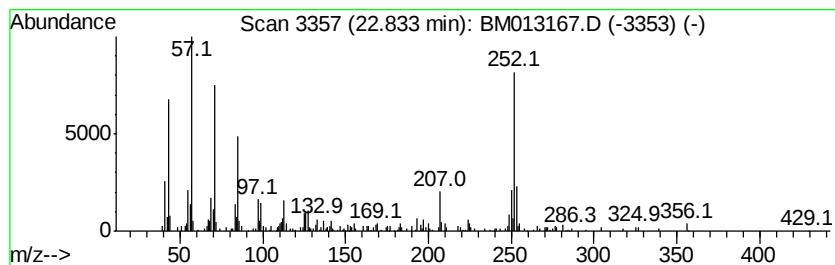
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.83	2.88 ng/ul	487653	Perylene-d12	23.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	93
2			Octadecane	254	C18H38	000593-45-3	86
3			Octadecane	254	C18H38	000593-45-3	56
4			Benz[el]acephenanthrylene	252	C20H12	000205-99-2	43
5			Heptacosane	380	C27H56	000593-49-7	42



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM120417\
Data File : BM013167.D
Acq On : 04 Dec 2017 15:26
Operator : SJ/JU
Sample : I6646-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0263

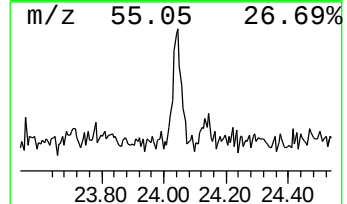
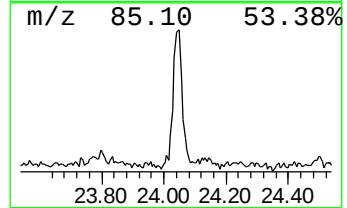
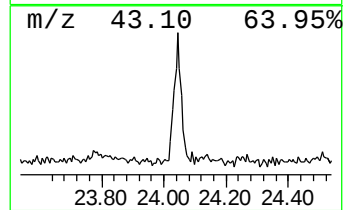
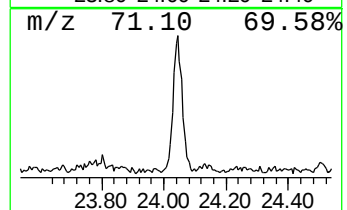
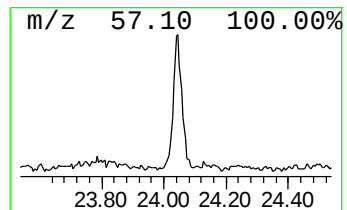
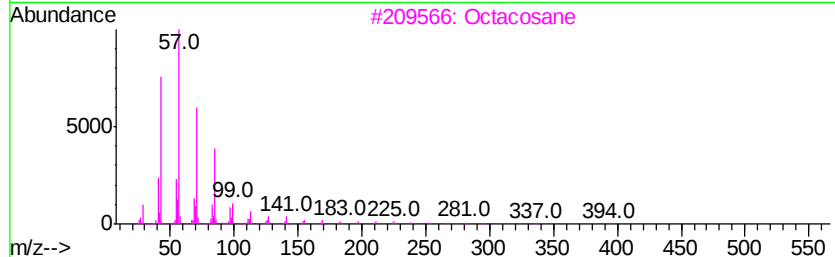
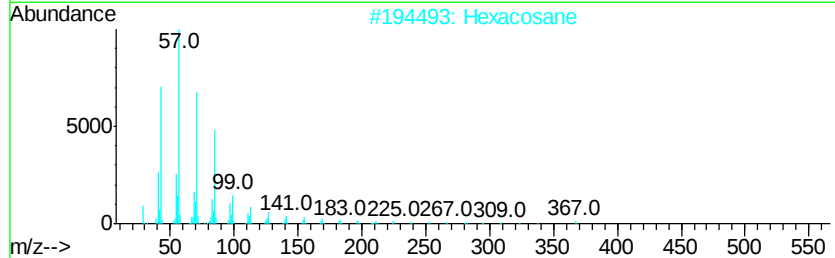
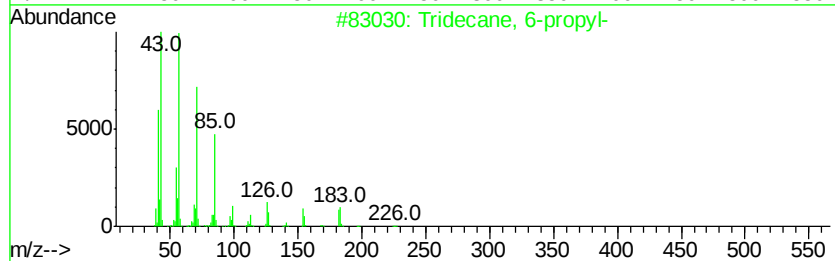
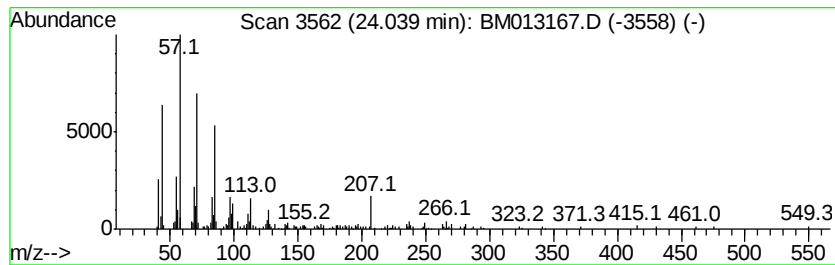
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	2.23 ng/ul	378463	Perylene-d12	23.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
2		Hexacosane	366	C26H54	000630-01-3	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Heptacosane	380	C27H56	000593-49-7	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM120417\
Data File : BM013167.D
Acq On : 04 Dec 2017 15:26
Operator : SJ/JU
Sample : I6646-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0263

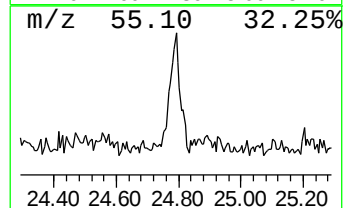
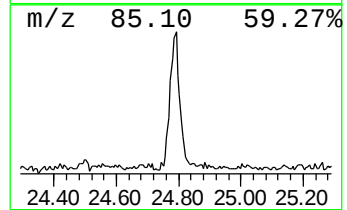
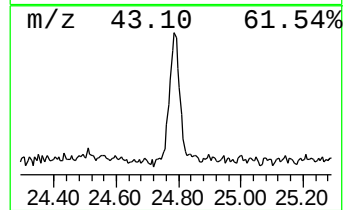
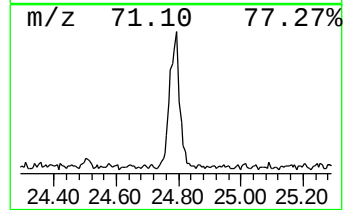
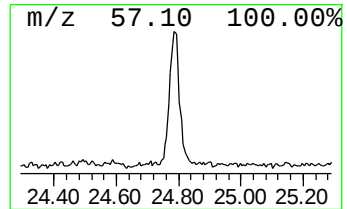
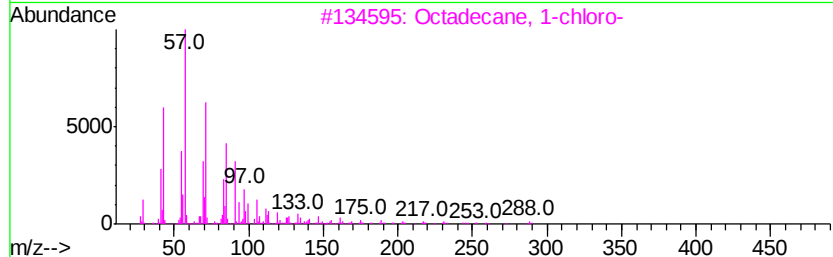
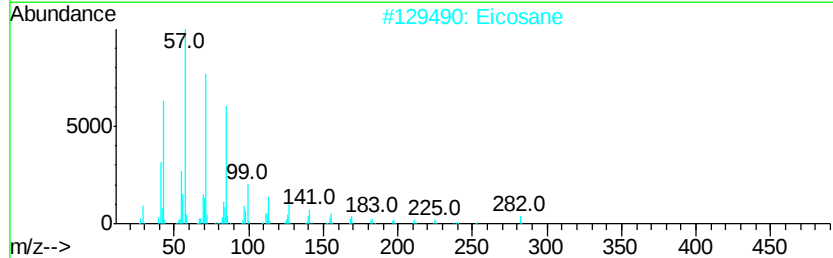
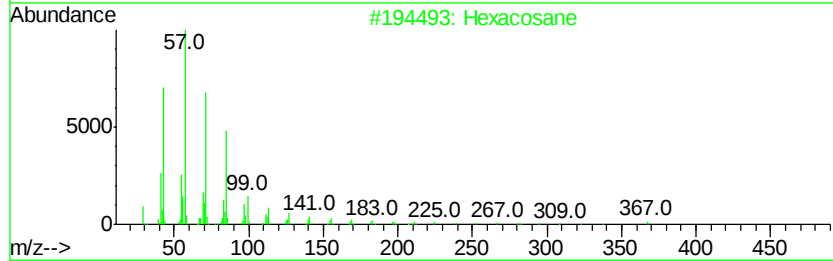
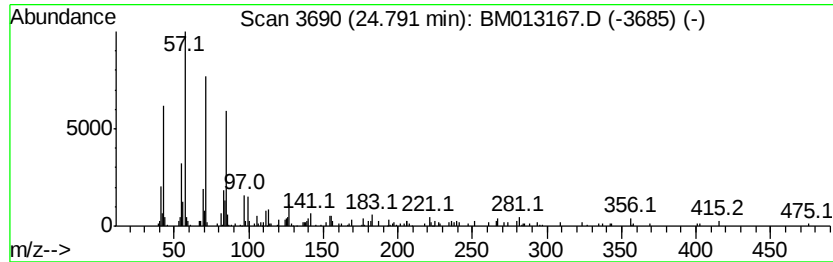
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.79	2.09 ng/ul	353856	Perylene-d12	23.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	74
2		Eicosane	282	C20H42	000112-95-8	74
3		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	74
4		Tricosane	324	C23H48	000638-67-5	72
5		Tetratetracontane	619	C44H90	007098-22-8	72



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM120417\
Data File : BM013167.D
Acq On : 04 Dec 2017 15:26
Operator : SJ/JU
Sample : I6646-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0263

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.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...	22.83	2.9	ng/ul	487653	6	23.50	3387820	20.0
(DEL) Alkane: Str...	24.04	2.2	ng/ul	378463	6	23.50	3387820	20.0
(DEL) Alkane: Str...	24.79	2.1	ng/ul	353856	6	23.50	3387820	20.0