

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
 Data File : BM011520.D
 Acq On : 12 Sep 2017 16:34
 Operator : SJ/JU
 Sample : I5145-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG4

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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.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	3.399	15	19	31	rVB2	28844	46972	0.33%	0.039%
2	7.122	646	652	666	rBV	375004	673523	4.72%	0.563%
3	7.298	675	682	695	rBV	1779722	2809446	19.71%	2.350%
4	7.504	710	717	728	rBV	1616284	2683235	18.82%	2.244%
5	7.975	789	797	807	rBV	1423510	2379629	16.69%	1.990%
6	8.669	909	915	929	rBV	1154133	2004011	14.06%	1.676%
7	9.139	987	995	1012	rBV	2100480	3570937	25.05%	2.986%
8	9.863	1110	1118	1136	rBV	1529037	2684852	18.83%	2.245%
9	10.392	1200	1208	1222	rBV	2171238	3846522	26.98%	3.217%
10	10.780	1265	1274	1290	rVB	2109586	3636376	25.51%	3.041%
11	10.933	1294	1300	1307	rBV5	27680	71676	0.50%	0.060%
12	12.369	1538	1544	1553	rBV3	23402	49219	0.35%	0.041%
13	12.957	1640	1644	1652	rBV6	7534	15786	0.11%	0.013%
14	13.221	1683	1689	1693	rBV8	7579	14268	0.10%	0.012%
15	14.004	1816	1822	1837	rBV	4817103	6851999	48.06%	5.730%
16	14.298	1865	1872	1886	rBV	5381772	8042402	56.41%	6.726%
17	14.604	1917	1924	1935	rBV2	3246440	4873737	34.18%	4.076%
18	14.792	1950	1956	1975	rBV	177365	434018	3.04%	0.363%
19	15.592	2085	2092	2101	rBV	7229305	10434413	73.19%	8.726%
20	15.704	2104	2111	2127	rVV	2275541	3204213	22.47%	2.680%
21	15.833	2127	2133	2139	rVB2	77164	127423	0.89%	0.107%
22	17.345	2382	2390	2400	rBV2	4094468	5883100	41.26%	4.920%
23	17.445	2400	2407	2426	rVV	8371171	11677990	81.91%	9.766%
24	18.215	2533	2538	2542	rBV7	31104	52305	0.37%	0.044%
25	18.298	2548	2552	2555	rVB2	16687	20627	0.14%	0.017%
26	19.362	2729	2733	2743	rBV	75784	123694	0.87%	0.103%
27	19.486	2750	2754	2762	rBV	87800	138059	0.97%	0.115%
28	19.615	2772	2776	2783	rVB	60868	96980	0.68%	0.081%
29	19.727	2789	2795	2807	rBV	9905675	13525768	94.87%	11.312%
30	21.503	3092	3097	3107	rBV	5112986	6855630	48.09%	5.733%
31	23.733	3468	3476	3489	rVB2	7417645	14256977	100.00%	11.923%
32	23.886	3494	3502	3513	rVV	3331283	6757699	47.40%	5.651%
33	24.421	3588	3593	3603	rVB2	381993	795774	5.58%	0.666%
34	25.232	3726	3731	3740	rVB	393121	935776	6.56%	0.783%

LSC Area Percent Report

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011520.D
Acq On : 12 Sep 2017 16:34
Operator : SJ/JU
Sample : I5145-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG4

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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Title : SVOA CALIBRATION

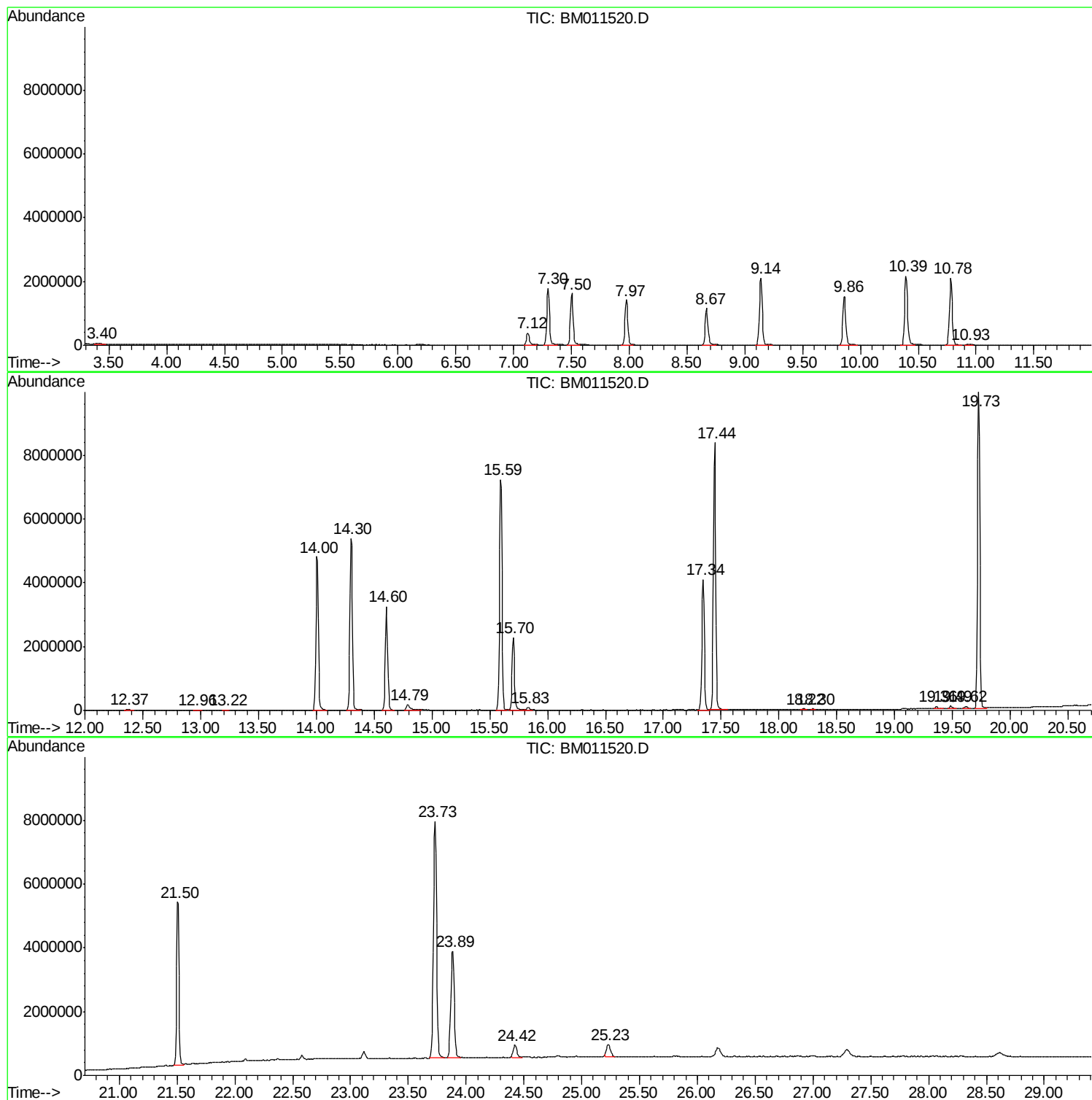
Sum of corrected areas: 119575036

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011520.D
Acq On : 12 Sep 2017 16:34
Operator : SJ/JU
Sample : I5145-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AG4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011520.D
Acq On : 12 Sep 2017 16:34
Operator : SJ/JU
Sample : I5145-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG4

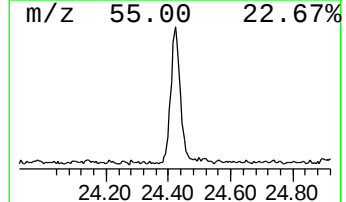
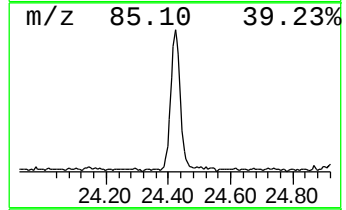
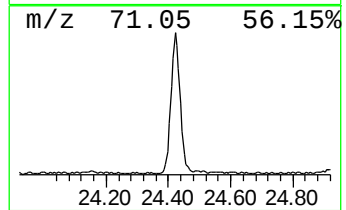
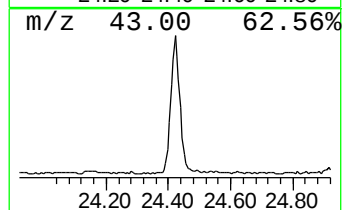
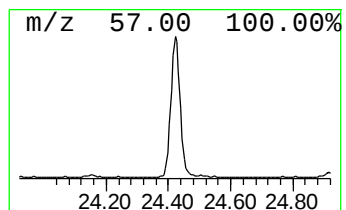
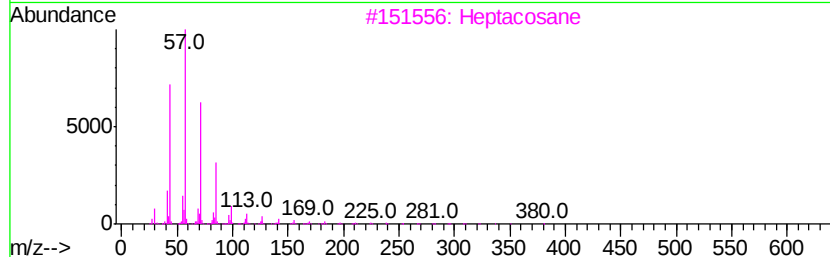
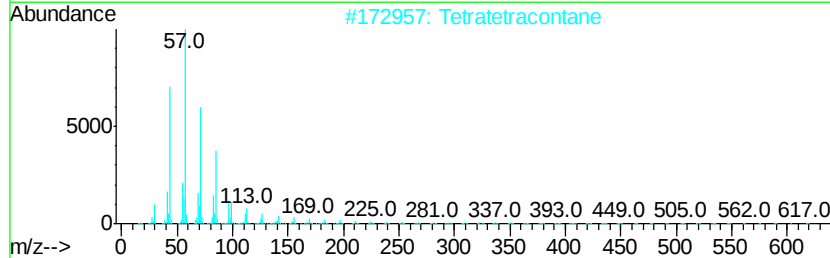
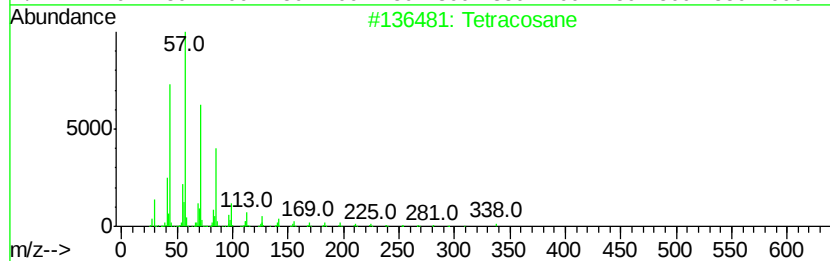
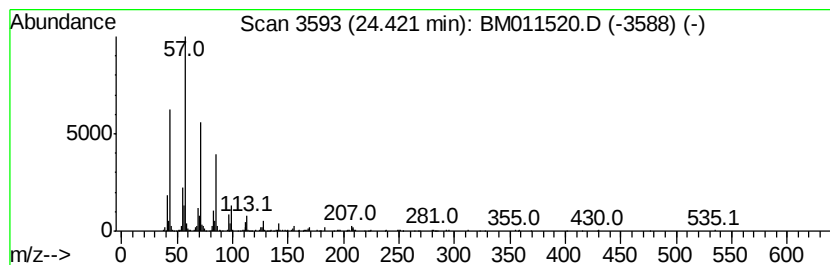
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.42	2.36 ng/ul	795774	Perylene-d12	23.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	90
2			Tetratetracontane	619	C44H90	007098-22-8	90
3			Heptacosane	380	C27H56	000593-49-7	90
4			Hexatriacontane	507	C36H74	000630-06-8	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011520.D
Acq On : 12 Sep 2017 16:34
Operator : SJ/JU
Sample : I5145-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG4

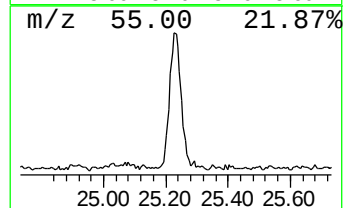
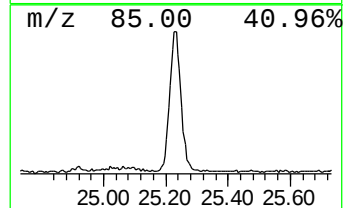
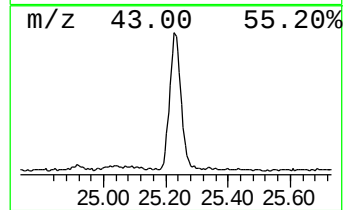
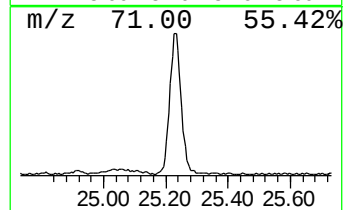
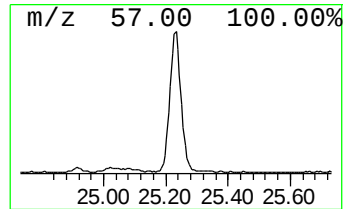
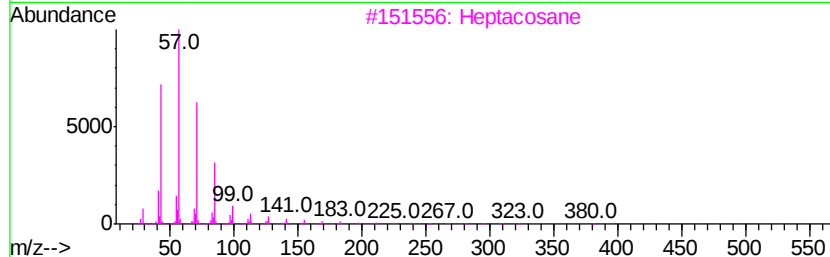
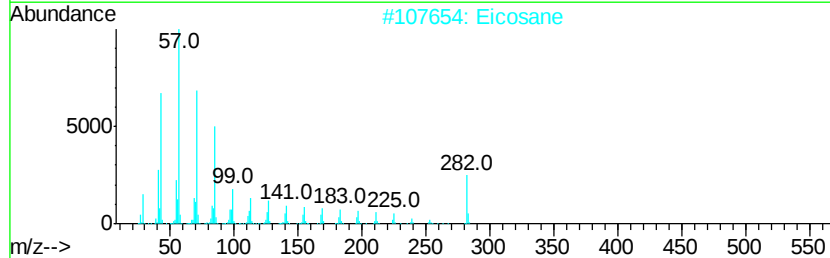
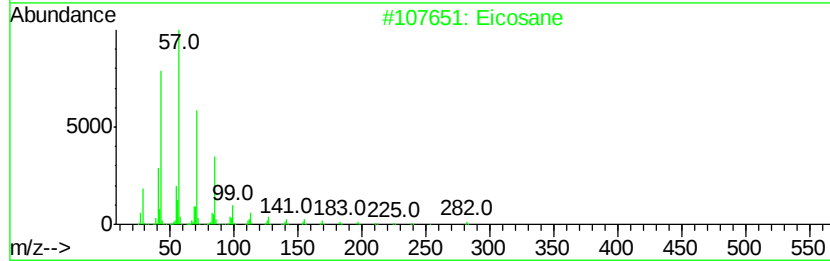
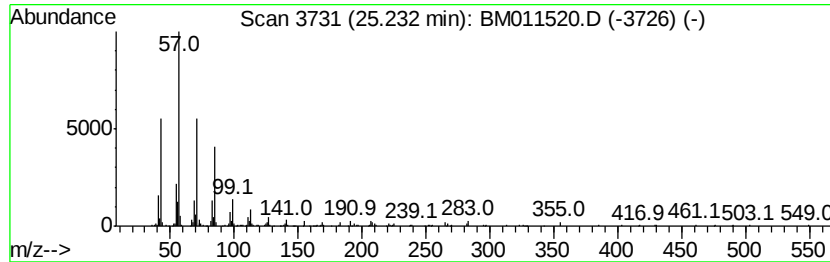
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.23	2.77 ng/ul	935776	Perylene-d12	23.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Eicosane	282	C20H42	000112-95-8	87
3			Heptacosane	380	C27H56	000593-49-7	87
4			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	83
5			Undecane, 3-methyl-	170	C12H26	001002-43-3	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM091217\
Data File : BM011520.D
Acq On : 12 Sep 2017 16:34
Operator : SJ/JU
Sample : I5145-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	24.42	2.4	ng/ul	795774	6	23.89	6757700	20.0
(DEL) Alkane: Str...	25.23	2.8	ng/ul	935776	6	23.89	6757700	20.0