

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
 Data File : BM011605.D
 Acq On : 19 Sep 2017 15:36
 Operator : SJ/JU
 Sample : PB102393BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK93

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	3.393	14	18	25	rBV	82241	113275	1.08%	0.110%
2	4.140	142	145	149	rBV4	8239	12009	0.11%	0.012%
3	6.193	486	494	499	rBV8	6949	16514	0.16%	0.016%
4	7.116	644	651	674	rBV	1417226	2355282	22.52%	2.293%
5	7.293	674	681	693	rBV	1180668	1922810	18.39%	1.872%
6	7.493	708	715	732	rBV	1383548	2293151	21.93%	2.232%
7	7.969	788	796	813	rBV	1373701	2326722	22.25%	2.265%
8	8.663	907	914	931	rBV	1765148	2923541	27.96%	2.846%
9	9.128	986	993	1011	rBV	1456925	2515648	24.06%	2.449%
10	9.851	1107	1116	1132	rBV	1132243	1957637	18.72%	1.906%
11	10.387	1200	1207	1226	rBV	1673744	2929462	28.01%	2.852%
12	10.775	1264	1273	1286	rBV	2098415	3560424	34.05%	3.466%
13	10.904	1286	1295	1314	rBV	1870770	3375310	32.28%	3.286%
14	12.369	1537	1544	1550	rBV2	15912	32079	0.31%	0.031%
15	13.998	1813	1821	1837	rBV	3958570	5693349	54.45%	5.543%
16	14.292	1864	1871	1888	rBV	4157625	6101955	58.35%	5.940%
17	14.598	1915	1923	1934	rBV2	3045900	4682742	44.78%	4.559%
18	14.780	1947	1954	1964	rBV	1526851	2523074	24.13%	2.456%
19	15.586	2084	2091	2102	rBV	5843998	8069164	77.17%	7.856%
20	15.698	2104	2110	2125	rVV	1788529	2578902	24.66%	2.511%
21	15.827	2127	2132	2139	rVB2	60236	89909	0.86%	0.088%
22	17.127	2349	2353	2358	rVB3	9586	13735	0.13%	0.013%
23	17.339	2382	2389	2399	rBV	3843994	5471155	52.32%	5.326%
24	17.439	2399	2406	2422	rVV	6478870	9224796	88.22%	8.981%
25	19.357	2728	2732	2737	rBV2	51161	80271	0.77%	0.078%
26	19.609	2771	2775	2781	rBV2	49512	85108	0.81%	0.083%
27	19.721	2787	2794	2805	rBV	8114696	10456970	100.00%	10.180%
28	21.503	3091	3097	3104	rBV	4434520	5833445	55.79%	5.679%
29	23.103	3367	3369	3375	rVB	165405	232569	2.22%	0.226%
30	23.721	3466	3474	3483	rBV2	4854678	9047328	86.52%	8.808%
31	23.874	3493	3500	3514	rVB	2499118	4996098	47.78%	4.864%
32	24.403	3586	3590	3600	rVB	282501	579711	5.54%	0.564%
33	25.209	3723	3727	3737	rVB	290300	624599	5.97%	0.608%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
Data File : BM011605.D
Acq On : 19 Sep 2017 15:36
Operator : SJ/JU
Sample : PB102393BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK93

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

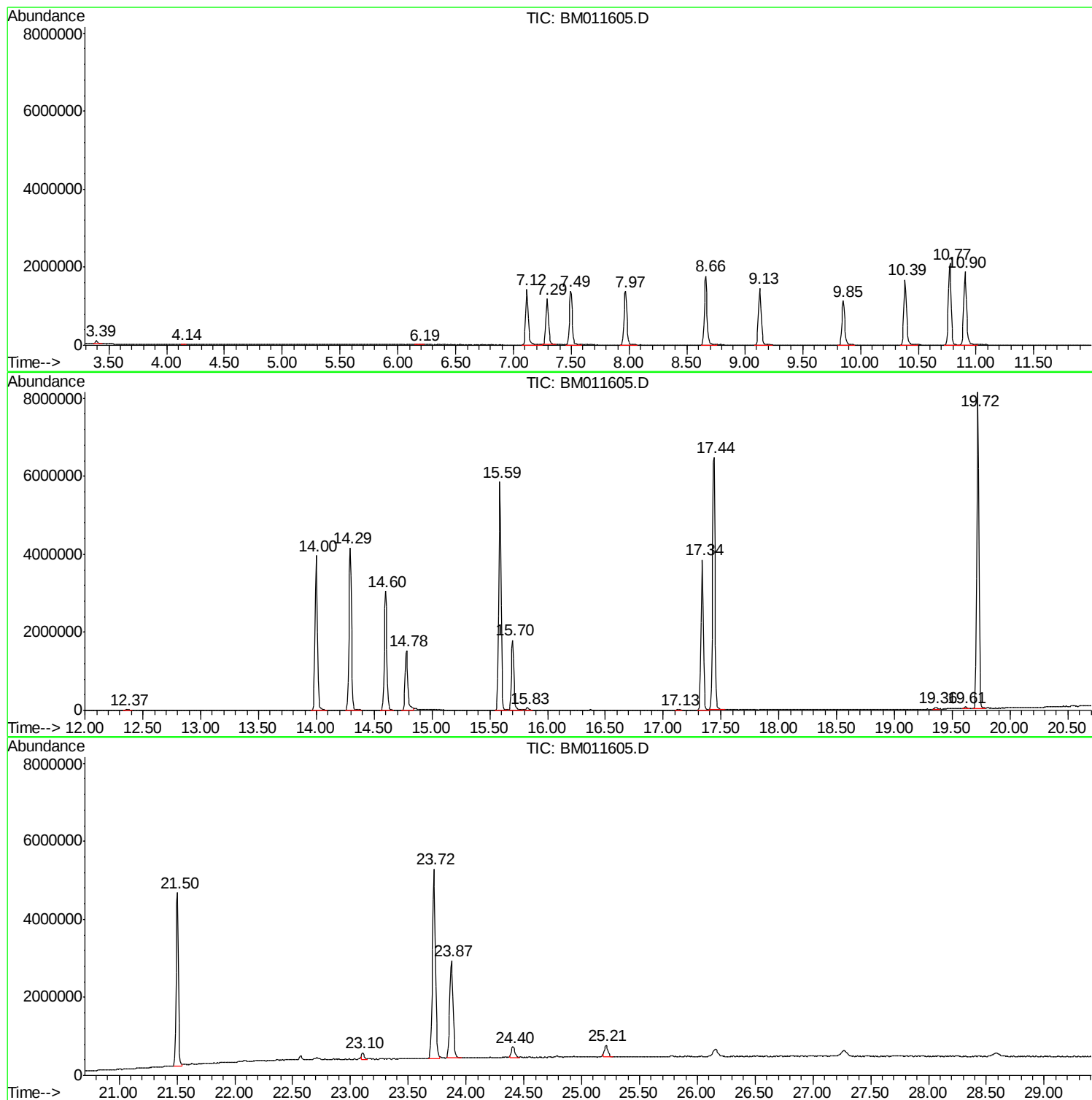
Sum of corrected areas: 102718744

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
Data File : BM011605.D
Acq On : 19 Sep 2017 15:36
Operator : SJ/JU
Sample : PB102393BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK93

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 : Z:\HPCHEM1\BNA_M\DATA\BM091917\
Data File : BM011605.D
Acq On : 19 Sep 2017 15:36
Operator : SJ/JU
Sample : PB102393BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK93

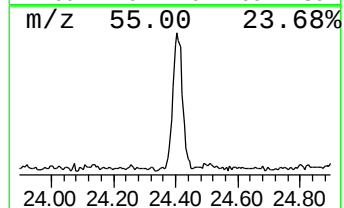
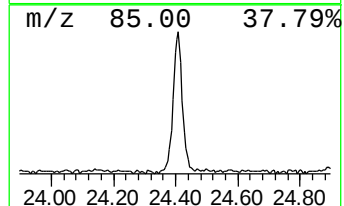
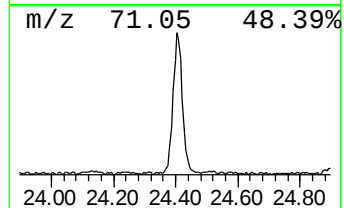
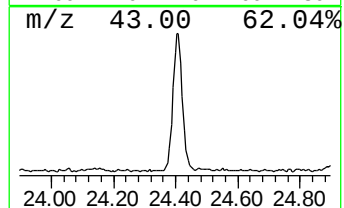
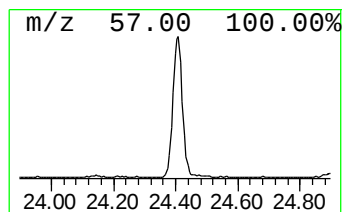
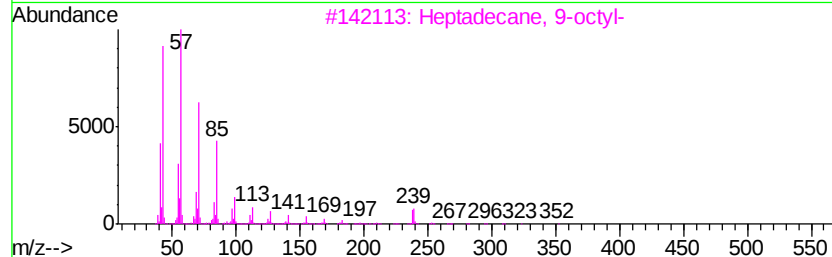
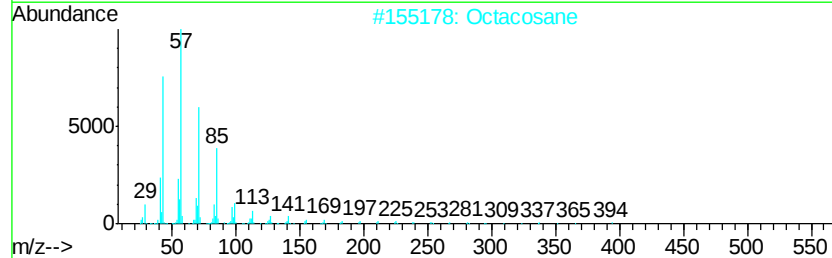
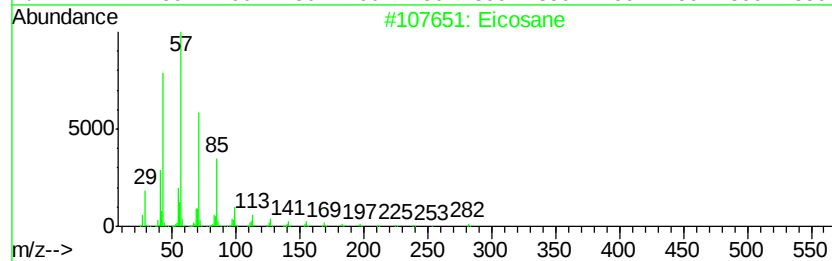
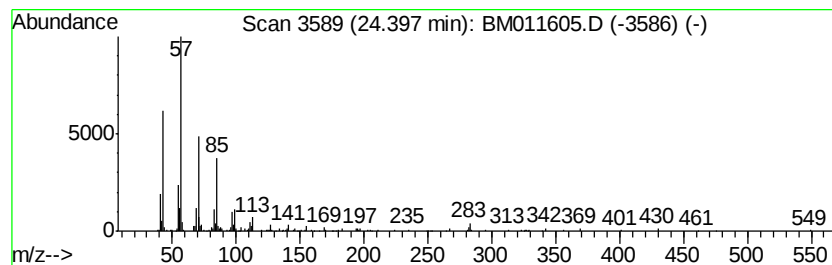
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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.
24.40	2.32 ng/ul	579711	Perylene-d12	23.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Octacosane	394	C28H58	000630-02-4	87
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4		Eicosane, 2-methyl-	296	C21H44	001560-84-5	83
5		Heptacosane	380	C27H56	000593-49-7	83



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
Data File : BM011605.D
Acq On : 19 Sep 2017 15:36
Operator : SJ/JU
Sample : PB102393BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK93

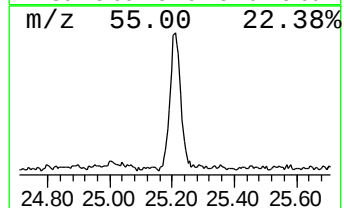
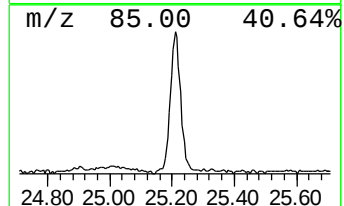
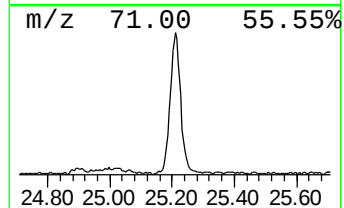
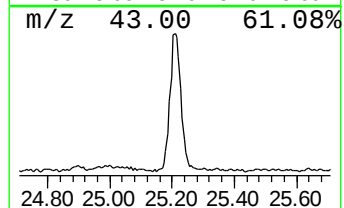
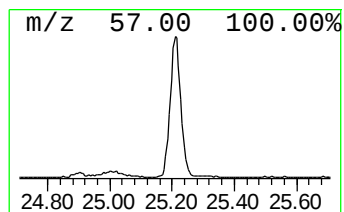
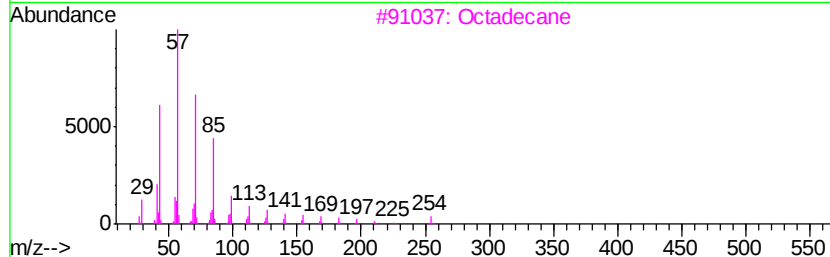
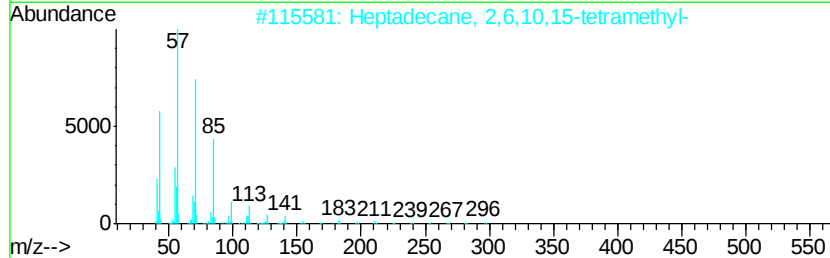
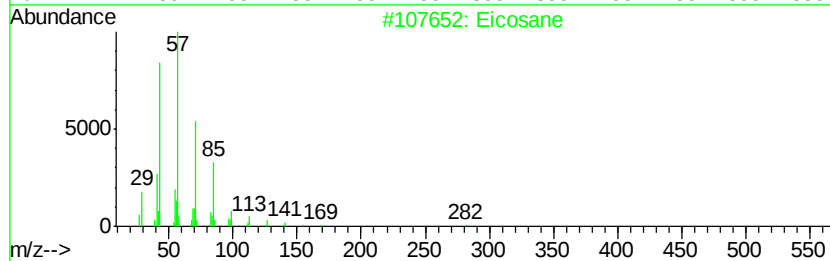
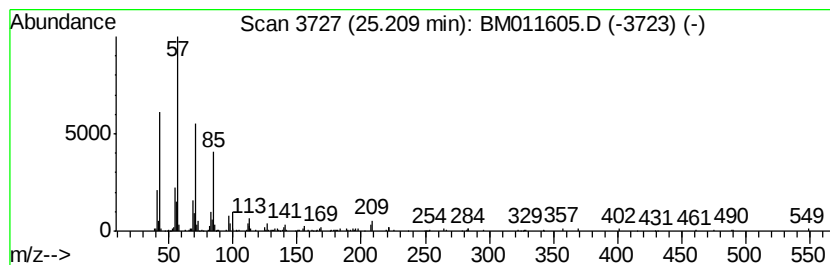
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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.
25.21	2.50 ng/ul	624599	Perylene-d12	23.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3		Octadecane	254	C18H38	000593-45-3	90
4		Octacosane	394	C28H58	000630-02-4	87
5		Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
Data File : BM011605.D
Acq On : 19 Sep 2017 15:36
Operator : SJ/JU
Sample : PB102393BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK93

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.40	2.3	ng/ul	579711	6	23.87	4996100	20.0
(DEL) Alkane: Str...	25.21	2.5	ng/ul	624599	6	23.87	4996100	20.0