

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
 Data File : BM013372.D
 Acq On : 13 Dec 2017 14:13
 Operator : SJ/JU
 Sample : I6799-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02A1

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	3.234	21	25	33	rVB2	47446	72954	1.09%	0.115%
2	6.863	635	642	654	rVB	921773	1468021	21.87%	2.319%
3	7.028	663	670	680	rBV	745548	1138991	16.97%	1.799%
4	7.222	696	703	712	rBB	964194	1571719	23.42%	2.483%
5	7.681	774	781	790	rBV	695865	1149498	17.12%	1.816%
6	8.392	895	902	914	rBV	1219693	1948859	29.03%	3.079%
7	8.839	970	978	987	rBV	1018935	1681393	25.05%	2.656%
8	9.551	1091	1099	1109	rBV	880569	1454440	21.67%	2.298%
9	10.086	1181	1190	1205	rBV	1299793	2185700	32.56%	3.453%
10	10.463	1246	1254	1262	rVB	1006788	1663597	24.78%	2.628%
11	10.604	1271	1278	1289	rBV	1053555	1799330	26.81%	2.843%
12	13.739	1805	1811	1816	rBV	2508382	3577596	53.30%	5.652%
13	13.786	1816	1819	1825	rVB	449862	590287	8.79%	0.933%
14	14.016	1851	1858	1868	rVB	2754221	4108797	61.21%	6.491%
15	14.327	1904	1911	1920	rBV2	1600663	2344296	34.92%	3.704%
16	14.539	1939	1947	1961	rBV	724798	1230356	18.33%	1.944%
17	15.321	2073	2080	2089	rBV	3516066	5036162	75.03%	7.956%
18	15.451	2095	2102	2115	rBV	854132	1191735	17.75%	1.883%
19	17.074	2371	2378	2383	rBV2	2142289	3034571	45.21%	4.794%
20	17.115	2383	2385	2389	rVV	66011	77390	1.15%	0.122%
21	17.174	2389	2395	2407	rVB	4070263	5626342	83.82%	8.889%
22	17.974	2524	2531	2538	rBV5	101381	166305	2.48%	0.263%
23	19.133	2725	2728	2734	rVB	183829	256776	3.83%	0.406%
24	19.262	2745	2750	2758	rBV3	75179	114012	1.70%	0.180%
25	19.474	2779	2786	2794	rBV	5008140	6712406	100.00%	10.605%
26	20.986	3039	3043	3049	rBV5	81261	116933	1.74%	0.185%
27	21.262	3085	3090	3095	rBV	2527686	3432600	51.14%	5.423%
28	21.856	3189	3191	3198	rVB4	58835	88374	1.32%	0.140%
29	22.315	3266	3269	3275	rBV5	72912	99858	1.49%	0.158%
30	22.821	3350	3355	3361	rBV2	381809	616745	9.19%	0.974%
31	23.356	3438	3446	3459	rVB2	2863385	5672447	84.51%	8.962%
32	23.491	3462	3469	3481	rVB	1455535	2737467	40.78%	4.325%
33	24.021	3554	3559	3567	rBV4	165183	330331	4.92%	0.522%

LSC Area Percent Report

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013372.D
Acq On : 13 Dec 2017 14:13
Operator : SJ/JU
Sample : I6799-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02A1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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-BM113017.M
Title : SVOA CALIBRATION

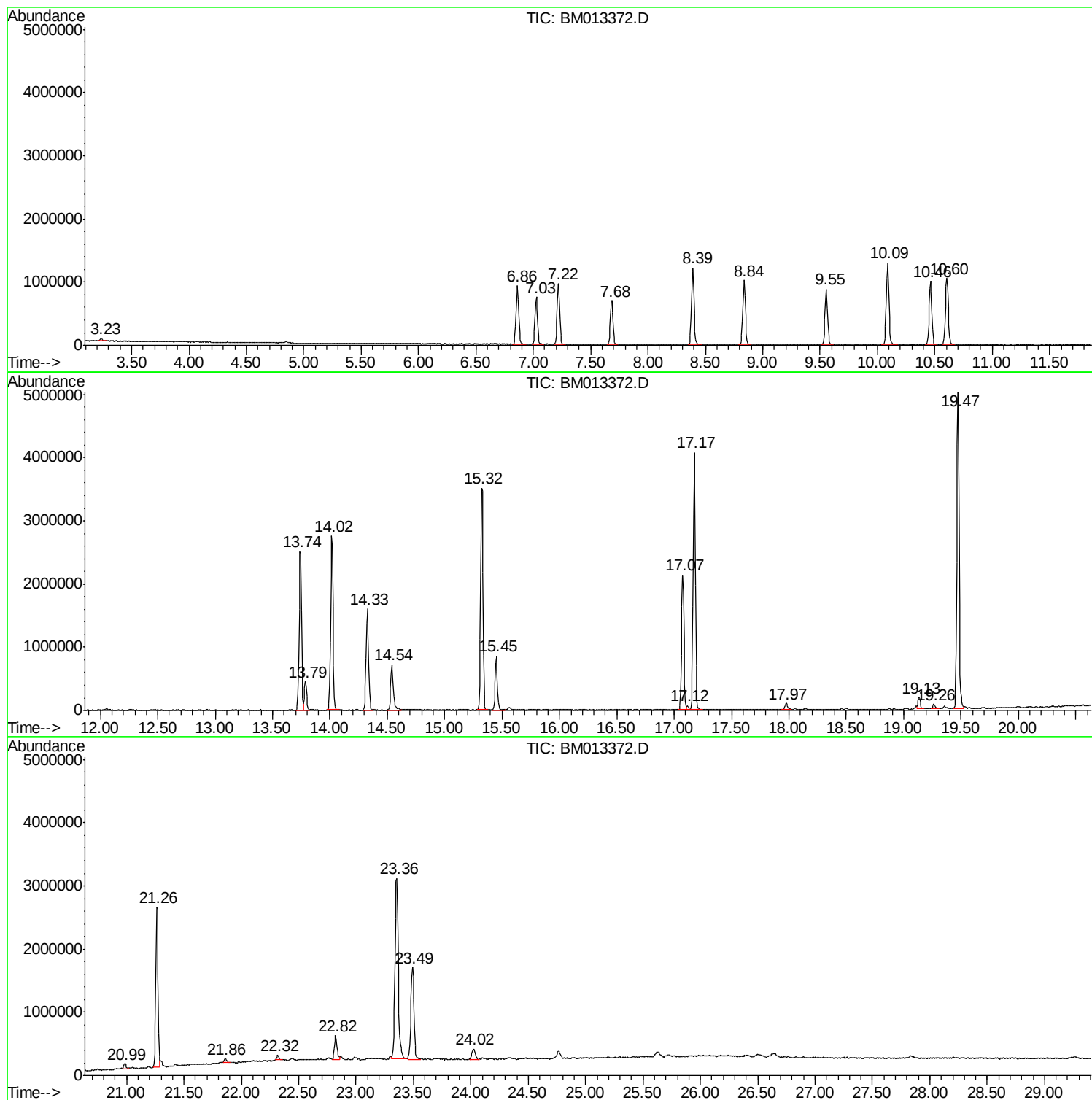
Sum of corrected areas: 63296288

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013372.D
Acq On : 13 Dec 2017 14:13
Operator : SJ/JU
Sample : I6799-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02A1

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\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013372.D
Acq On : 13 Dec 2017 14:13
Operator : SJ/JU
Sample : I6799-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02A1

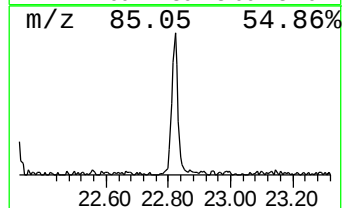
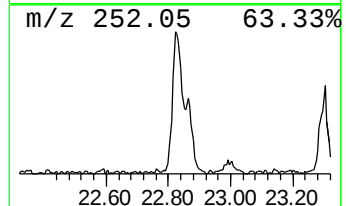
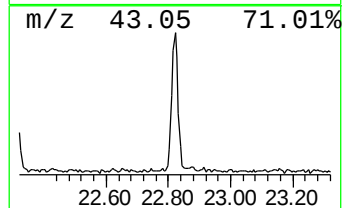
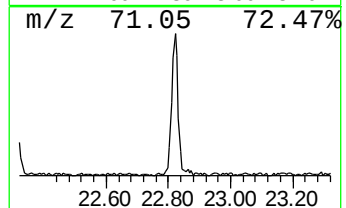
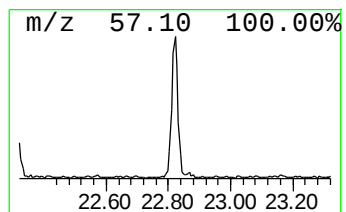
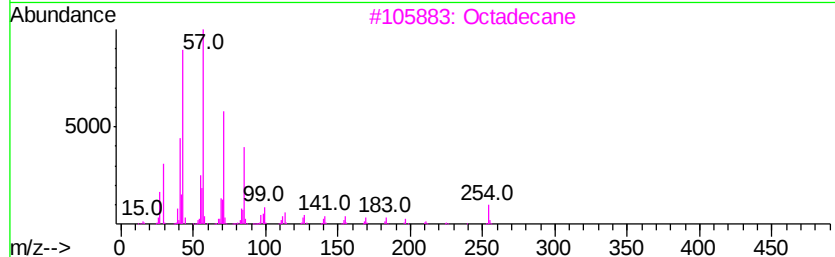
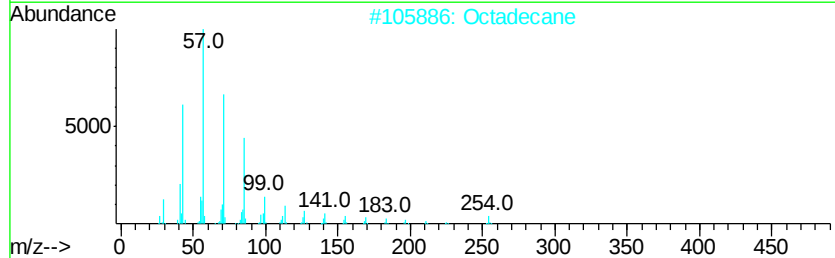
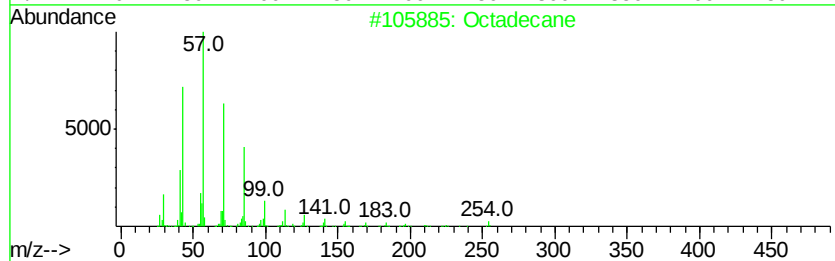
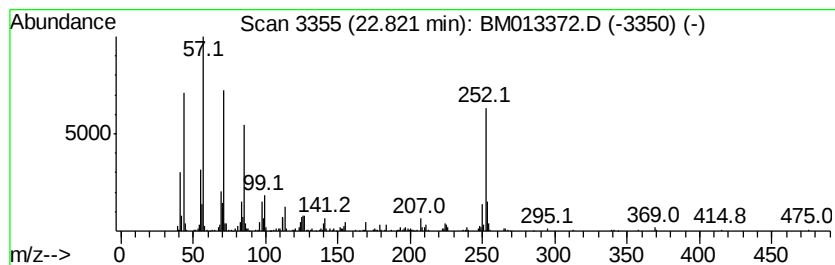
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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.
22.82	4.51 ng/ul	616745	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	95
2			Octadecane	254	C18H38	000593-45-3	95
3			Octadecane	254	C18H38	000593-45-3	78
4			Octadecane	254	C18H38	000593-45-3	78
5			Eicosane, 2-methyl-	296	C21H44	001560-84-5	70



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013372.D
Acq On : 13 Dec 2017 14:13
Operator : SJ/JU
Sample : I6799-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02A1

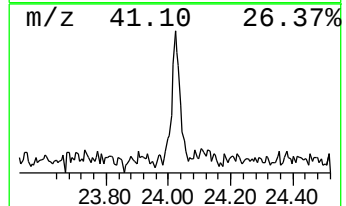
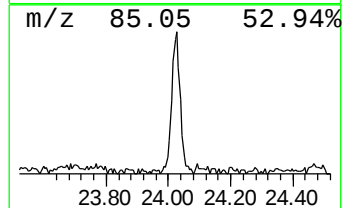
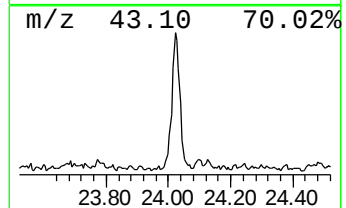
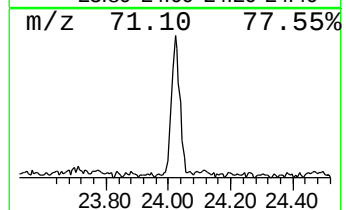
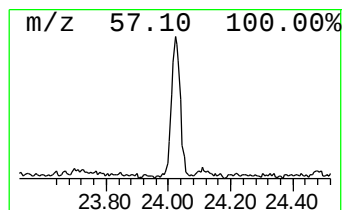
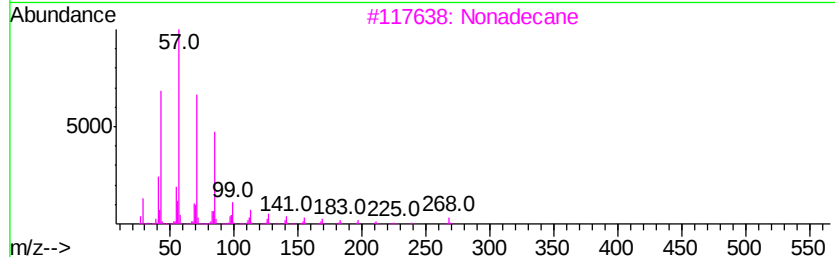
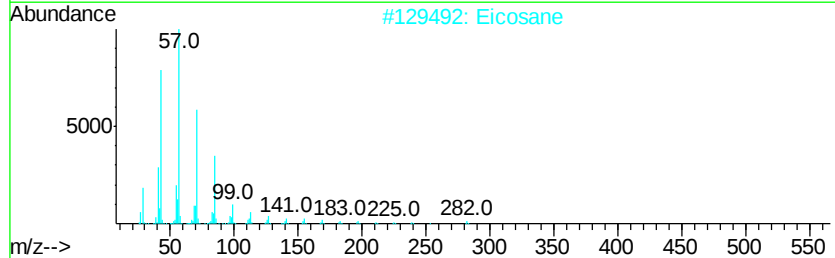
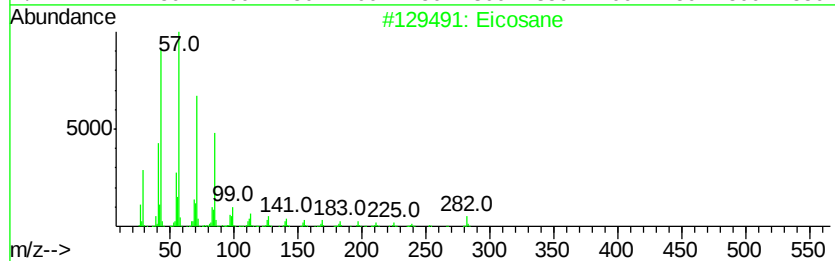
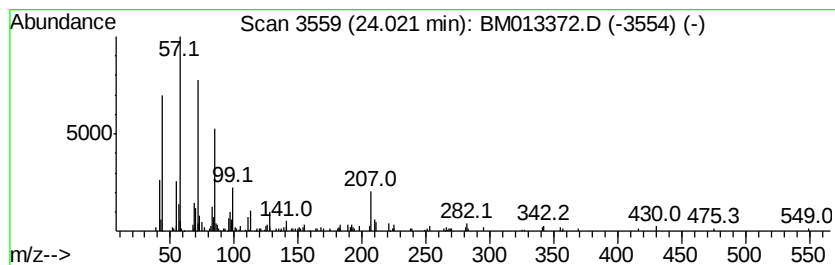
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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.
24.02	2.41 ng/ul	330331	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	93
2	Eicosane			282	C20H42	000112-95-8	89
3	Nonadecane			268	C19H40	000629-92-5	86
4	Nonadecane			268	C19H40	000629-92-5	86
5	Eicosane			282	C20H42	000112-95-8	81



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM121317\
Data File : BM013372.D
Acq On : 13 Dec 2017 14:13
Operator : SJ/JU
Sample : I6799-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02A1

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...	22.82	4.5	ng/ul	616745	6	23.49	2737470	20.0
(DEL) Alkane: Str...	24.02	2.4	ng/ul	330331	6	23.49	2737470	20.0