

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071918\
 Data File : BN002079.D
 Acq On : 19 Jul 2018 19:30
 Operator : JU/SJ
 Sample : J4023-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB1L5

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.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	3.258	42	46	56	rVB	43039	64803	1.22%	0.101%
2	6.881	654	662	677	rBV	763739	1361679	25.64%	2.117%
3	7.040	683	689	706	rVB	644238	986292	18.57%	1.534%
4	7.240	715	723	734	rBV	802480	1287049	24.24%	2.001%
5	7.699	795	801	809	rBV	894191	1475351	27.79%	2.294%
6	8.405	915	921	932	rBV	986529	1590334	29.95%	2.473%
7	8.846	988	996	1009	rBV	781312	1329352	25.04%	2.067%
8	9.563	1111	1118	1130	rVB	670334	1117033	21.04%	1.737%
9	10.099	1202	1209	1222	rBV	982247	1699613	32.01%	2.643%
10	10.475	1265	1273	1287	rBV	1385569	2339718	44.06%	3.638%
11	10.610	1289	1296	1310	rBV	922887	1637136	30.83%	2.546%
12	13.746	1822	1829	1833	rBV	1958898	2762122	52.02%	4.295%
13	13.793	1833	1837	1847	rVB	943581	1300332	24.49%	2.022%
14	14.022	1869	1876	1883	rBV	2214350	3272016	61.62%	5.088%
15	14.334	1921	1929	1940	rBV2	2173440	3315329	62.44%	5.155%
16	14.546	1959	1965	1983	rBV	704007	1190900	22.43%	1.852%
17	15.328	2092	2098	2107	rVB	2838630	4125771	77.70%	6.415%
18	15.451	2113	2119	2131	rBV	867539	1234791	23.25%	1.920%
19	17.081	2389	2396	2403	rBV	2890990	4061180	76.48%	6.315%
20	17.181	2406	2413	2422	rVV2	3157562	4524890	85.22%	7.036%
21	17.986	2546	2550	2557	rBV2	167993	237430	4.47%	0.369%
22	19.481	2798	2804	2811	rBV	3934999	5309793	100.00%	8.257%
23	19.545	2811	2815	2824	rVB6	40416	58565	1.10%	0.091%
24	20.045	2896	2900	2904	rBV	57315	66863	1.26%	0.104%
25	20.545	2980	2985	2988	rBV2	99149	126163	2.38%	0.196%
26	21.010	3060	3064	3066	rBV	131780	150584	2.84%	0.234%
27	21.063	3066	3073	3085	rVB6	129236	467849	8.81%	0.727%
28	21.280	3104	3110	3116	rBV	3793400	4831709	91.00%	7.513%
29	21.445	3134	3138	3142	rBV	184945	199977	3.77%	0.311%
30	21.880	3209	3212	3217	rVB	201405	225108	4.24%	0.350%
31	22.345	3287	3291	3295	rVB	235328	313423	5.90%	0.487%
32	22.469	3308	3312	3320	rVB	284852	419211	7.90%	0.652%
33	22.851	3372	3377	3389	rVB	289324	450410	8.48%	0.700%
34	23.374	3458	3466	3471	rBV	2729177	5229313	98.48%	8.131%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071918\
Data File : BN002079.D
Acq On : 19 Jul 2018 19:30
Operator : JU/SJ
Sample : J4023-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1L5

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Title : SVOA CALIBRATION

35	23.516	3482	3490	3499	rVB	2430110	4557825	85.84%	7.087%
36	24.057	3577	3582	3589	rVB	267979	514616	9.69%	0.800%
37	24.798	3702	3708	3716	rVB	223205	475244	8.95%	0.739%

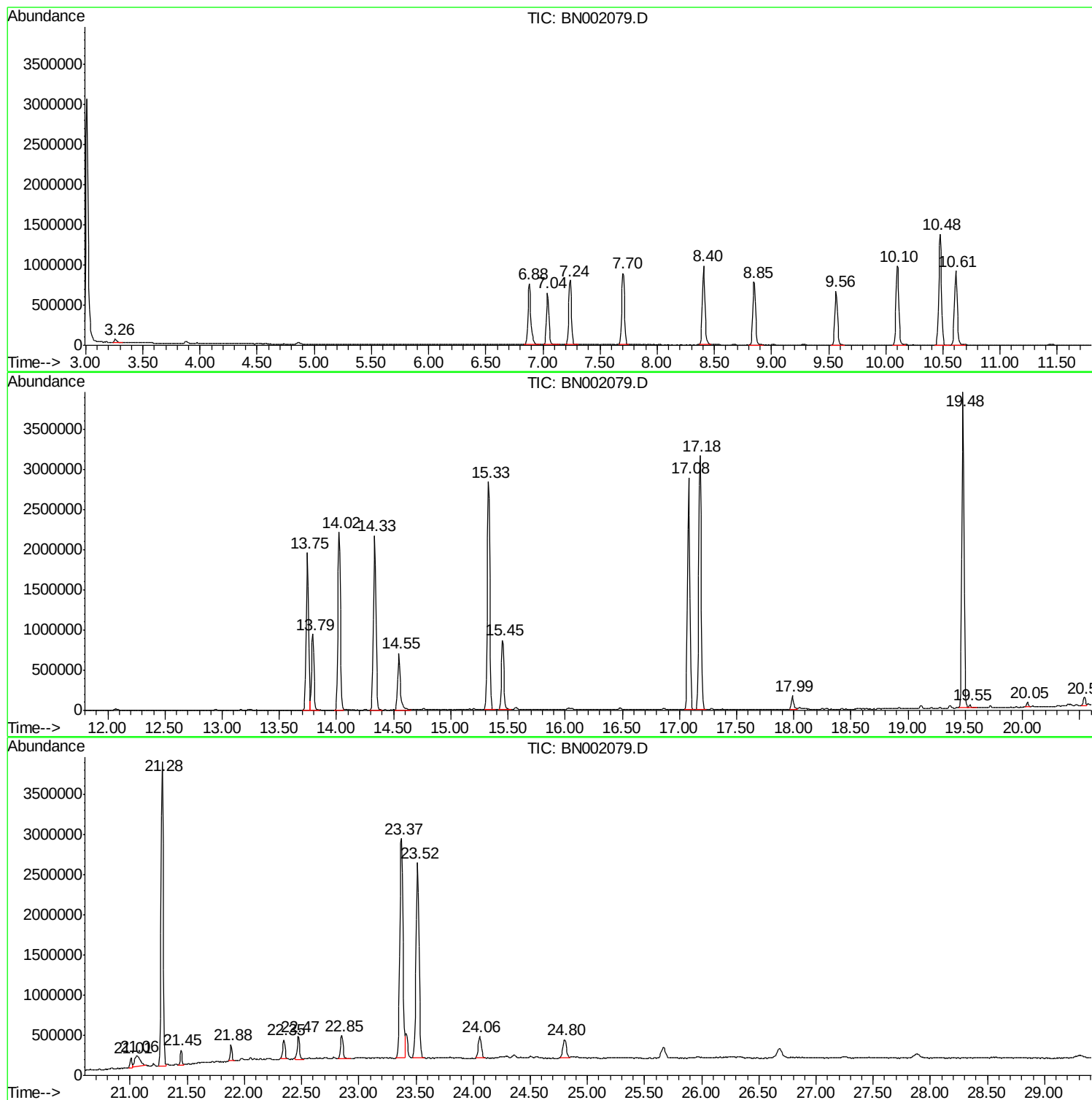
Sum of corrected areas: 64309774

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071918\
Data File : BN002079.D
Acq On : 19 Jul 2018 19:30
Operator : JU/SJ
Sample : J4023-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1L5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071918\
Data File : BN002079.D
Acq On : 19 Jul 2018 19:30
Operator : JU/SJ
Sample : J4023-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1L5

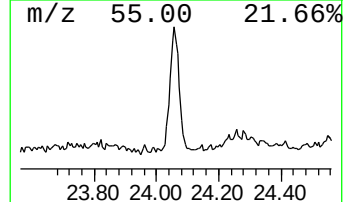
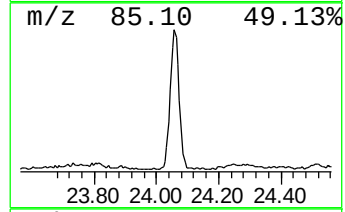
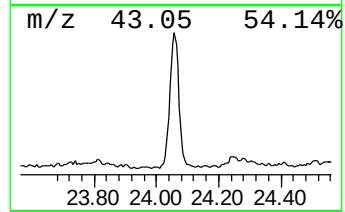
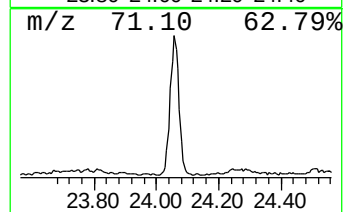
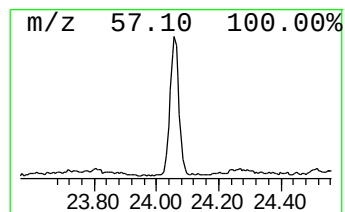
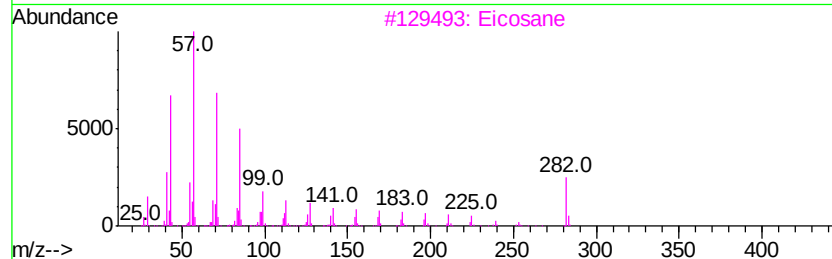
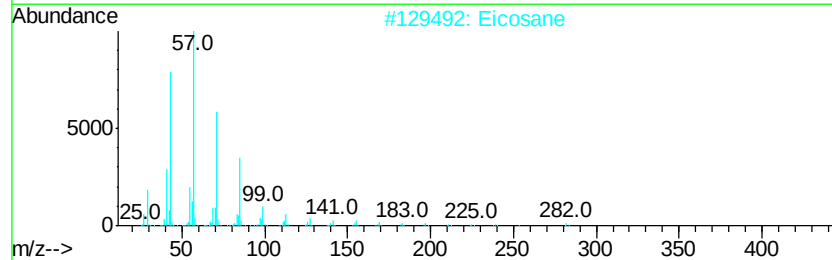
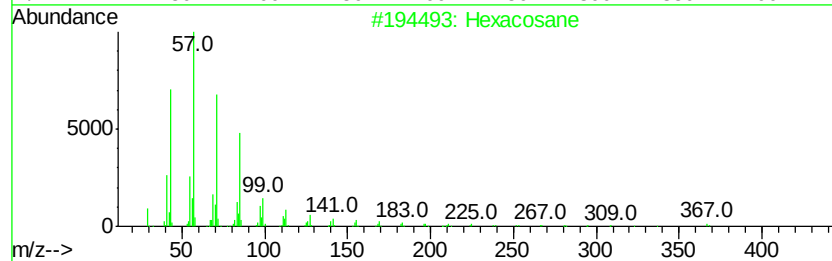
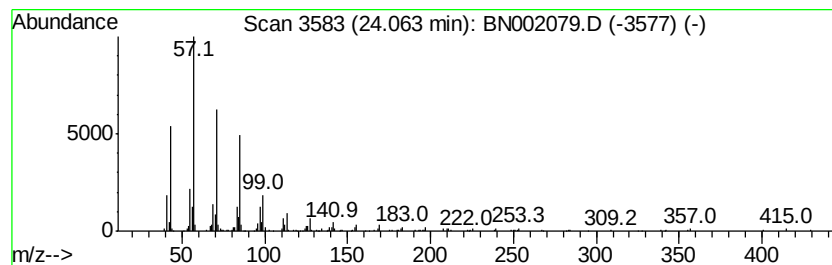
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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.
24.06	2.26 ng/ul	514616	Perylene-d12	23.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Eicosane	282	C20H42	000112-95-8	93
3		Eicosane	282	C20H42	000112-95-8	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071918\
Data File : BN002079.D
Acq On : 19 Jul 2018 19:30
Operator : JU/SJ
Sample : J4023-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1L5

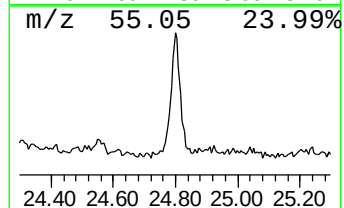
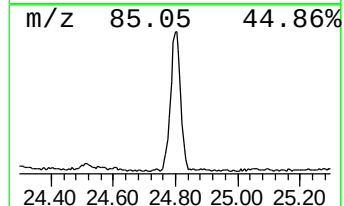
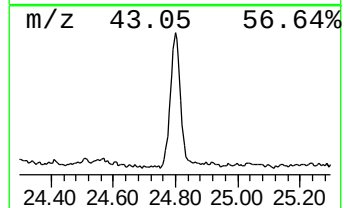
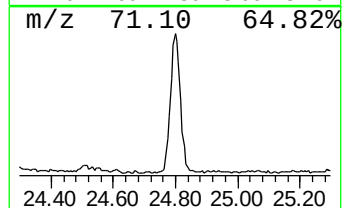
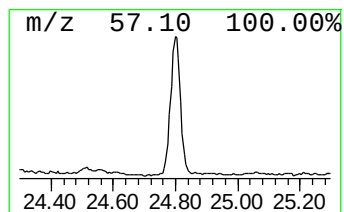
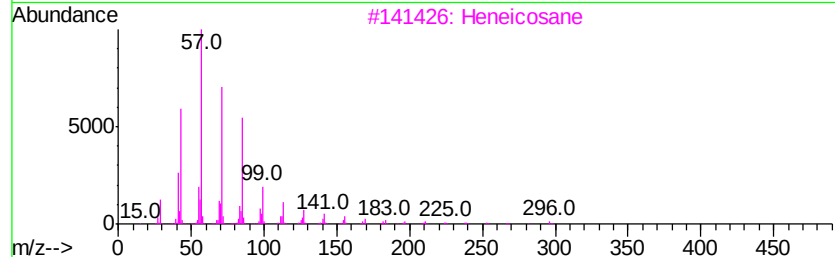
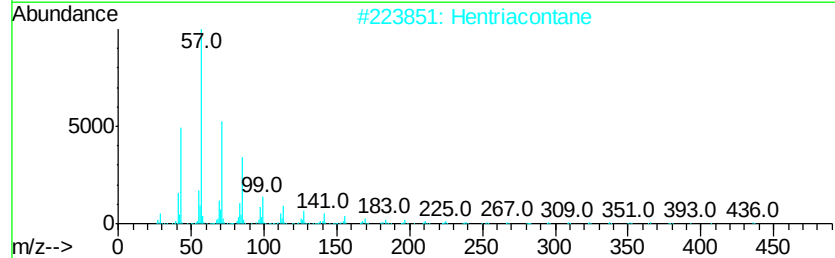
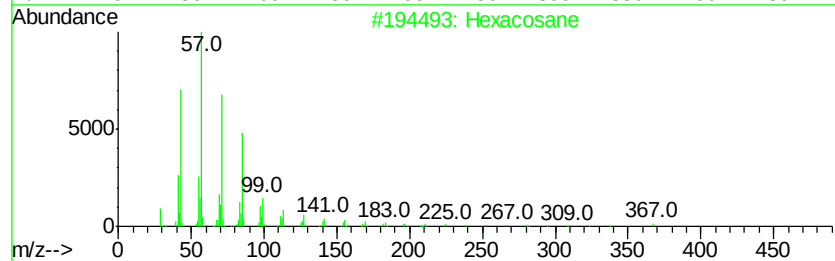
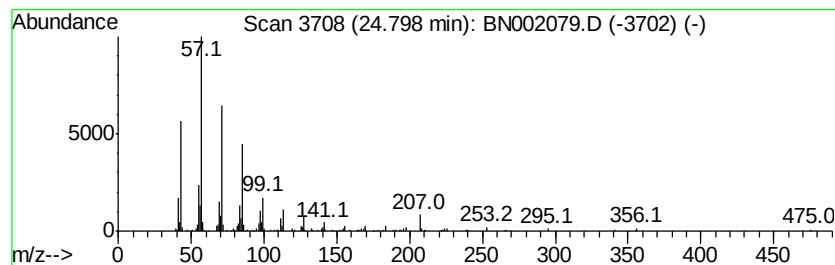
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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.
24.80	2.09 ng/ul	475244	Perylene-d12	23.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	90
2			Hentriacontane	437	C31H64	000630-04-6	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
5			2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071918\
Data File : BN002079.D
Acq On : 19 Jul 2018 19:30
Operator : JU/SJ
Sample : J4023-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1L5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.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...	24.06	2.3	ng/ul	514616	6	23.52	4557830	20.0
(DEL) Alkane: Str...	24.80	2.1	ng/ul	475244	6	23.52	4557830	20.0