

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030719\
 Data File : BN004642.D
 Acq On : 07 Mar 2019 18:19
 Operator : JU/SJ
 Sample : PB117682BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK82

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.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	3.228	38	41	46	rVB	4834	5410	0.55%	0.061%
2	6.881	657	662	670	rBB	94369	142571	14.42%	1.615%
3	7.063	688	693	700	rBV	75721	115215	11.65%	1.305%
4	7.252	719	725	731	rBV	106935	159246	16.11%	1.804%
5	7.722	799	805	811	rBB	110041	163059	16.49%	1.847%
6	8.416	917	923	930	rBB	133173	199643	20.19%	2.262%
7	8.881	996	1002	1009	rBB	98419	154129	15.59%	1.746%
8	9.599	1117	1124	1130	rBB	84707	129457	13.09%	1.466%
9	10.122	1207	1213	1220	rBB	137361	213839	21.63%	2.422%
10	10.504	1271	1278	1285	rBB	163390	269855	27.29%	3.057%
11	10.651	1296	1303	1312	rBB	134494	223194	22.57%	2.528%
12	12.098	1546	1549	1552	rBB	1451	1911	0.19%	0.022%
13	13.775	1828	1834	1839	rBV	294215	396620	40.12%	4.493%
14	14.057	1875	1882	1888	rBV	325388	475941	48.14%	5.391%
15	14.363	1928	1934	1940	rBB2	277844	408408	41.31%	4.626%
16	14.563	1962	1968	1975	rBB	114639	159618	16.14%	1.808%
17	15.357	2097	2103	2109	rBB	447480	601821	60.87%	6.817%
18	15.481	2119	2124	2130	rBB	129447	162539	16.44%	1.841%
19	15.592	2139	2143	2148	rBB	3113	3140	0.32%	0.036%
20	16.892	2361	2364	2367	rBB	894	1029	0.10%	0.012%
21	17.110	2395	2401	2407	rBB2	386842	520694	52.66%	5.898%
22	17.210	2412	2418	2426	rVV	497777	670857	67.85%	7.599%
23	19.139	2743	2746	2750	rBV2	4136	4981	0.50%	0.056%
24	19.398	2786	2790	2793	rBV	2899	3440	0.35%	0.039%
25	19.510	2803	2809	2815	rBV	626185	830622	84.01%	9.409%
26	20.510	2974	2979	2982	rBV3	700	1226	0.12%	0.014%
27	21.304	3109	3114	3120	rBV	558361	699441	70.74%	7.923%
28	21.445	3135	3138	3141	rBV2	3740	4286	0.43%	0.049%
29	21.874	3208	3211	3215	rVB	12043	12859	1.30%	0.146%
30	22.339	3286	3290	3294	rBV	29685	34366	3.48%	0.389%
31	22.468	3308	3312	3316	rBV	20600	24253	2.45%	0.275%
32	22.845	3369	3376	3382	rVB	43263	63451	6.42%	0.719%
33	23.421	3466	3474	3486	rVB2	544622	988703	100.00%	11.200%
34	23.563	3491	3498	3509	rVB2	380234	705388	71.34%	7.991%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030719\
Data File : BN004642.D
Acq On : 07 Mar 2019 18:19
Operator : JU/SJ
Sample : PB117682BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Title : SVOA CALIBRATION

35	24.062	3577	3583	3590	rBV	50227	87456	8.85%	0.991%
36	24.810	3704	3710	3721	rVB	44738	90135	9.12%	1.021%
37	25.686	3853	3859	3867	rVB	25008	58030	5.87%	0.657%
38	26.709	4028	4033	4044	rVB2	14914	40867	4.13%	0.463%

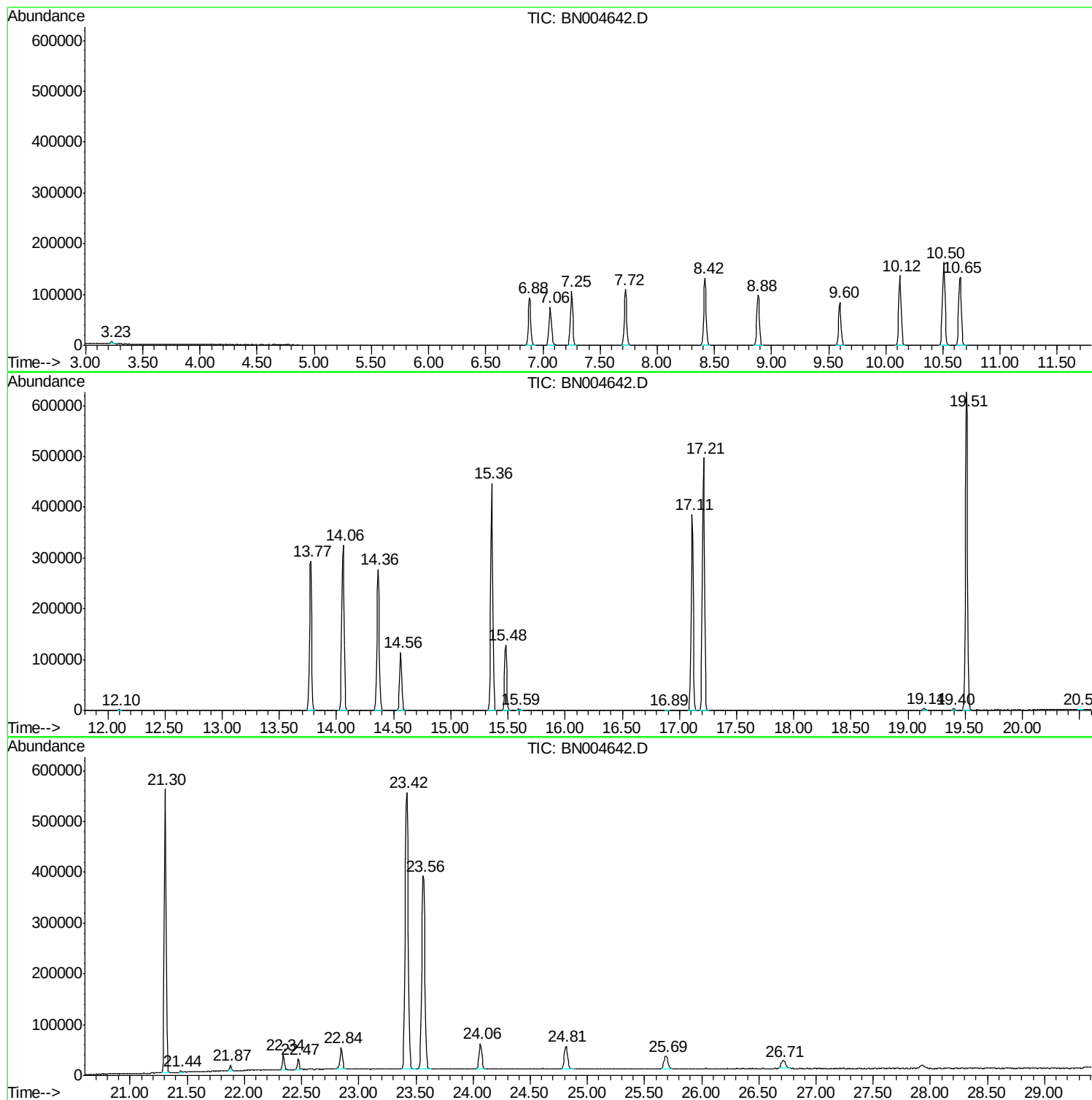
Sum of corrected areas: 8827700

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030719\
Data File : BN004642.D
Acq On : 07 Mar 2019 18:19
Operator : JU/SJ
Sample : PB117682BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030719\
Data File : BN004642.D
Acq On : 07 Mar 2019 18:19
Operator : JU/SJ
Sample : PB117682BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

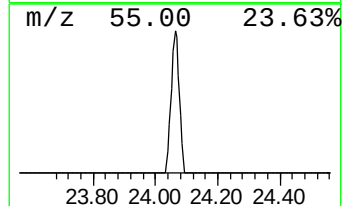
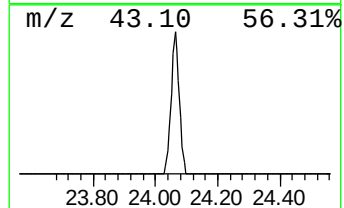
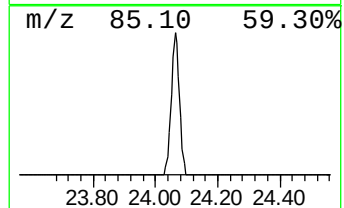
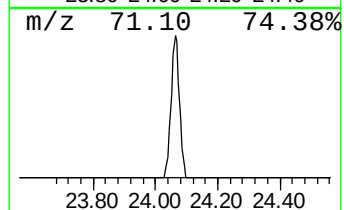
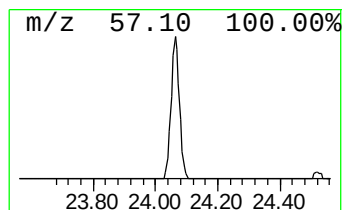
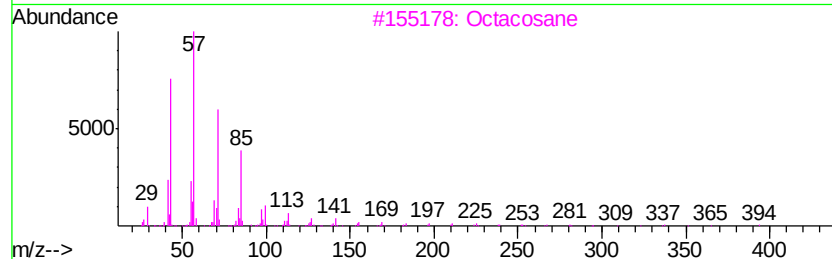
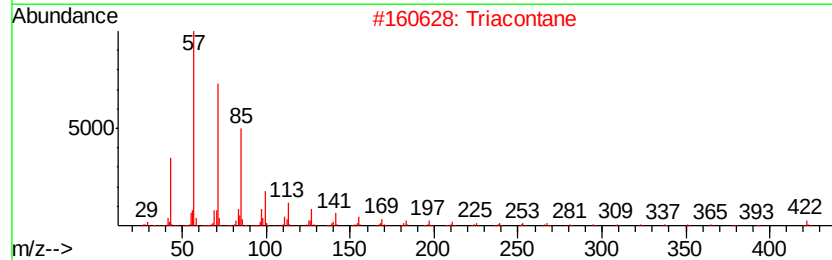
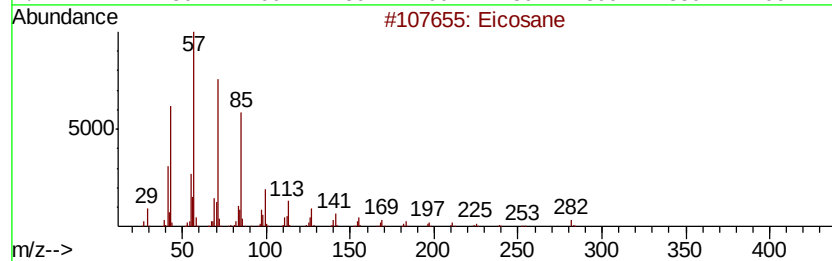
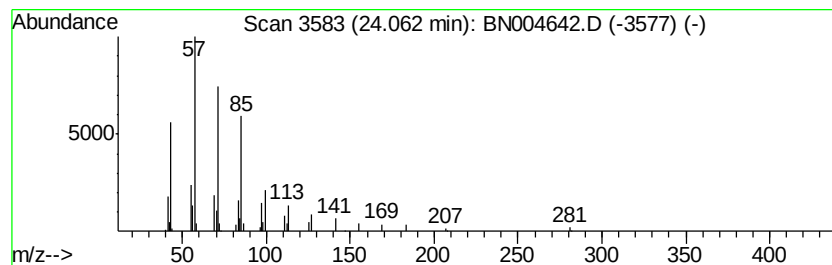
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION

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.
24.06	2.48 ng/ul	87456	Perylene-d12	23.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Triacotane	422	C30H62	000638-68-6	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	90
5		Pentacosane	352	C25H52	000629-99-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030719\
Data File : BN004642.D
Acq On : 07 Mar 2019 18:19
Operator : JU/SJ
Sample : PB117682BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

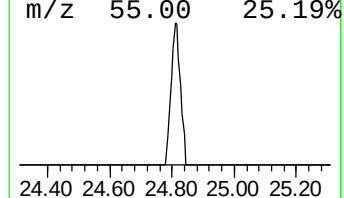
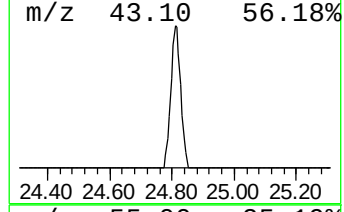
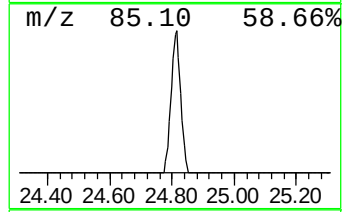
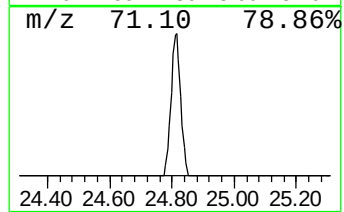
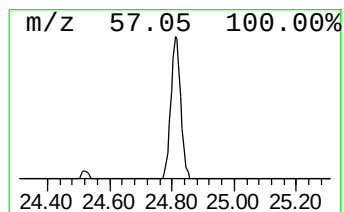
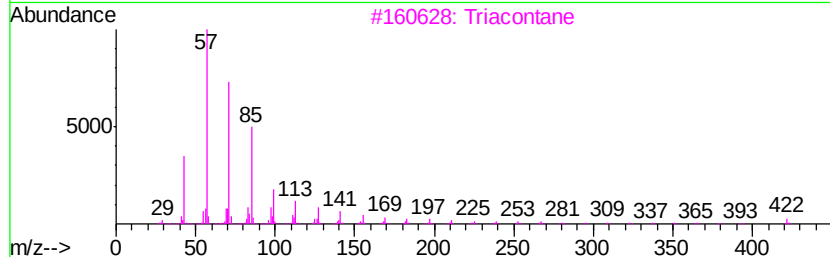
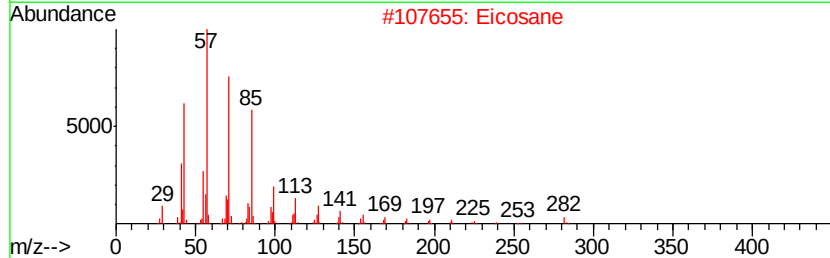
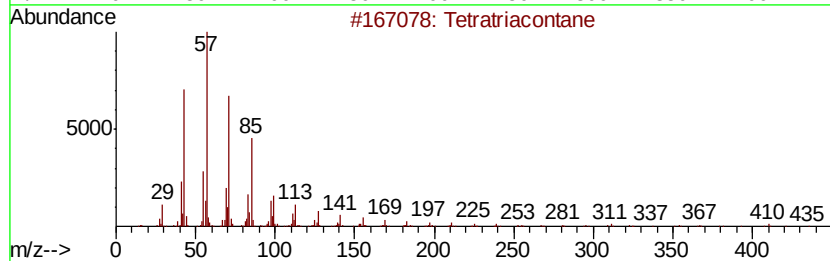
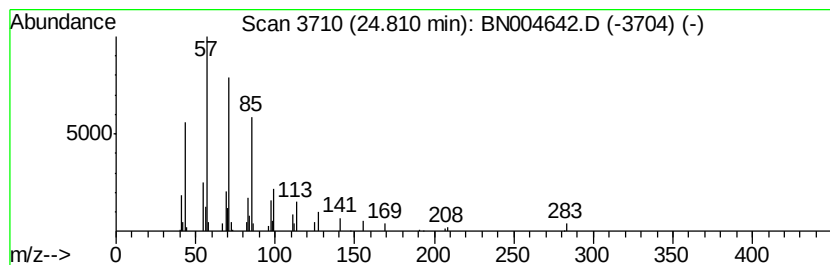
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION

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.
24.81	2.56 ng/ul	90135	Perylene-d12	23.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratriacontane	479	C34H70	014167-59-0	91
2		Eicosane	282	C20H42	000112-95-8	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030719\
Data File : BN004642.D
Acq On : 07 Mar 2019 18:19
Operator : JU/SJ
Sample : PB117682BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.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...	24.06	2.5	ng/ul	87456	6	23.56	705388	20.0
(DEL) Alkane: Str...	24.81	2.6	ng/ul	90135	6	23.56	705388	20.0