

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092818\
 Data File : BN002857.D
 Acq On : 28 Sep 2018 19:12
 Operator : MJ/SJ
 Sample : PB112964BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK64

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-BN091418MA.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	3.205	33	37	45	rVB	35023	51935	2.00%	0.180%
2	6.816	645	651	666	rBV	502972	846251	32.59%	2.933%
3	6.969	671	677	693	rVV	440227	696316	26.82%	2.413%
4	7.164	705	710	726	rVB	545521	905499	34.87%	3.138%
5	7.628	782	789	800	rBV	424743	697503	26.86%	2.417%
6	8.340	903	910	929	rBV	594154	1028300	39.60%	3.563%
7	8.775	978	984	1001	rBV	488093	839276	32.32%	2.908%
8	9.493	1100	1106	1118	rBV	397358	683081	26.31%	2.367%
9	10.034	1191	1198	1217	rBV	550483	1027476	39.57%	3.561%
10	10.399	1252	1260	1272	rBV	593560	1004696	38.69%	3.482%
11	10.540	1278	1284	1307	rBV	535793	1055017	40.63%	3.656%
12	13.681	1811	1818	1829	rBV	1012796	1474491	56.78%	5.110%
13	13.951	1858	1864	1878	rBV	1270879	1934964	74.52%	6.705%
14	14.263	1911	1917	1930	rVB2	828635	1261517	48.58%	4.372%
15	14.498	1952	1957	1987	rBV	189037	492528	18.97%	1.707%
16	15.263	2081	2087	2098	rBV	1615724	2336101	89.96%	8.095%
17	15.410	2106	2112	2125	rBV	320195	527535	20.32%	1.828%
18	17.016	2379	2385	2395	rBV	975747	1360902	52.41%	4.716%
19	17.116	2395	2402	2416	rVV	1618258	2316879	89.22%	8.029%
20	19.416	2787	2793	2805	rBV2	1704559	2461668	94.80%	8.530%
21	21.222	3095	3100	3117	rBV	1017856	1429568	55.05%	4.954%
22	22.257	3273	3276	3282	rBV2	39947	52243	2.01%	0.181%
23	22.751	3357	3360	3365	rVB	63052	82511	3.18%	0.286%
24	23.286	3443	3451	3464	rBV	1321197	2596687	100.00%	8.998%
25	23.427	3468	3475	3486	rVB	702047	1381903	53.22%	4.789%
26	23.927	3555	3560	3569	rVB2	83086	156998	6.05%	0.544%
27	24.651	3678	3683	3690	rVB2	78674	155500	5.99%	0.539%

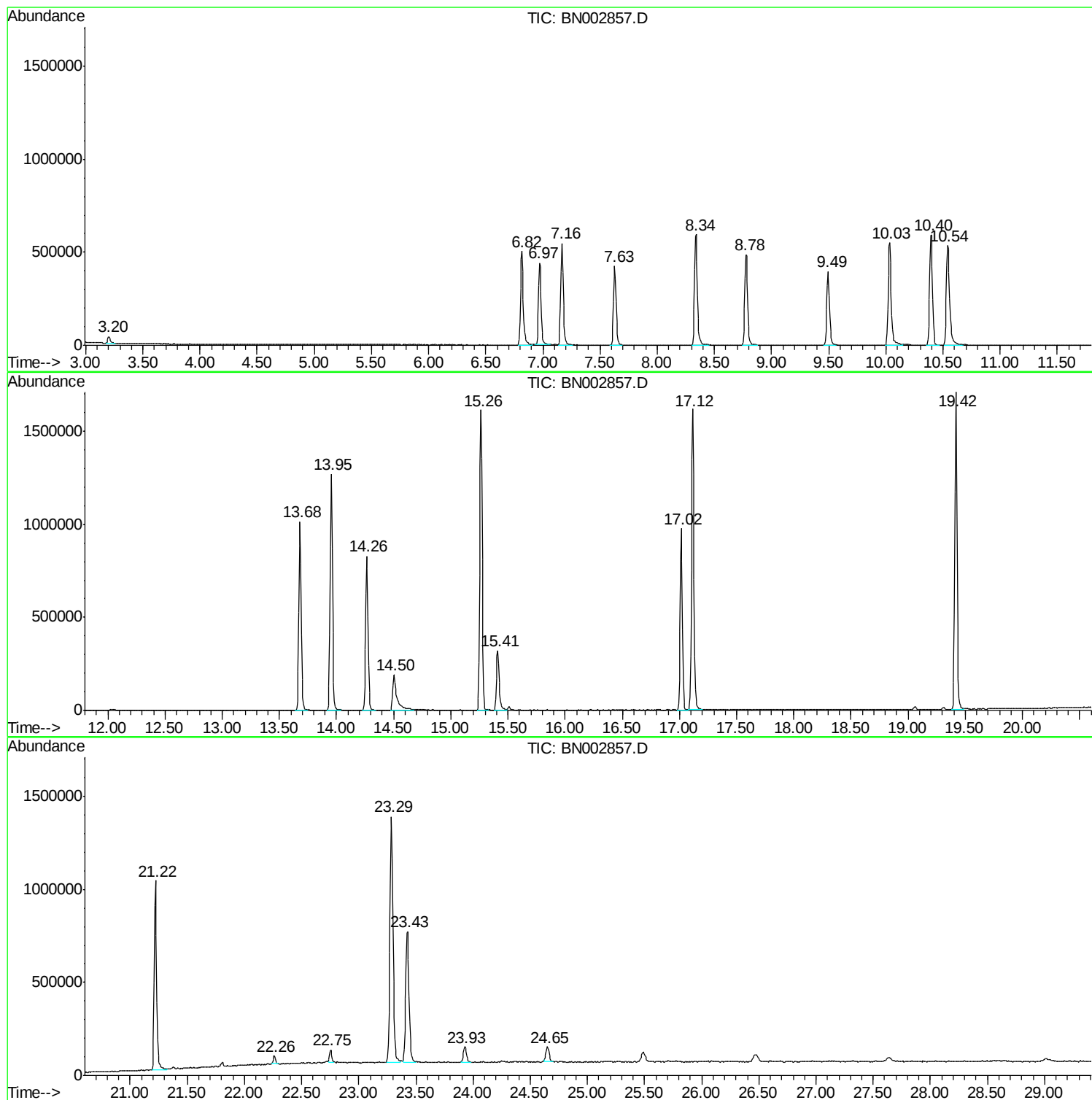
Sum of corrected areas: 28857345

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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



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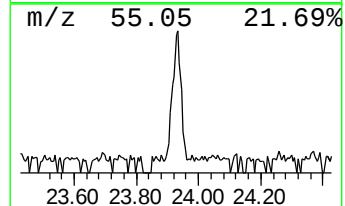
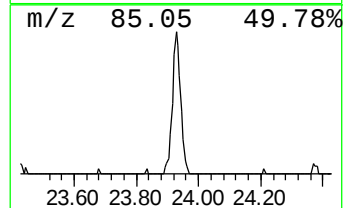
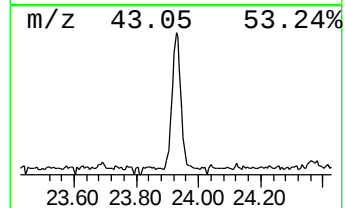
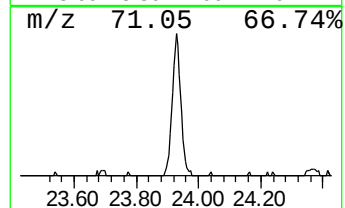
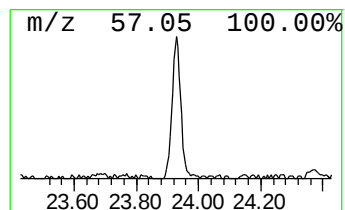
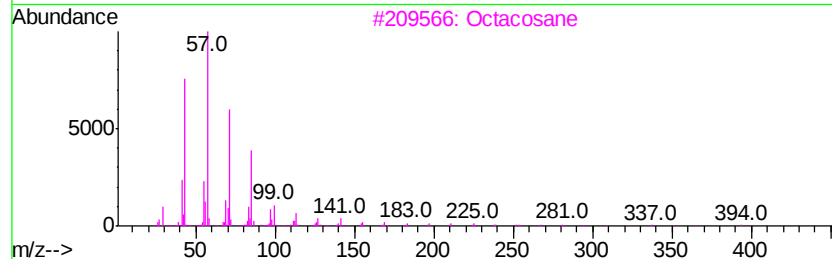
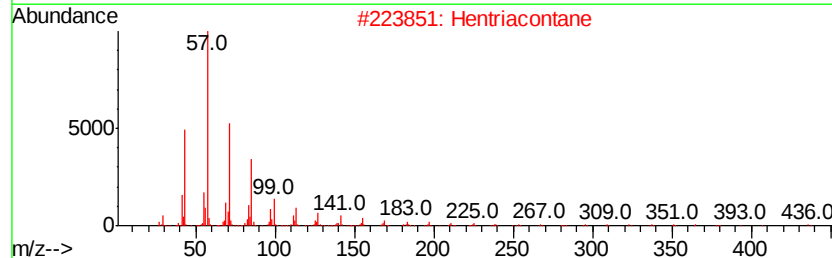
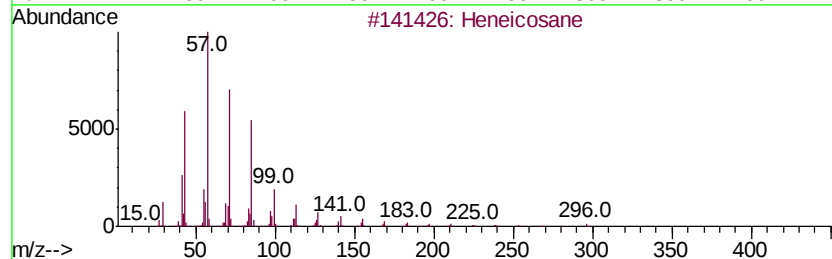
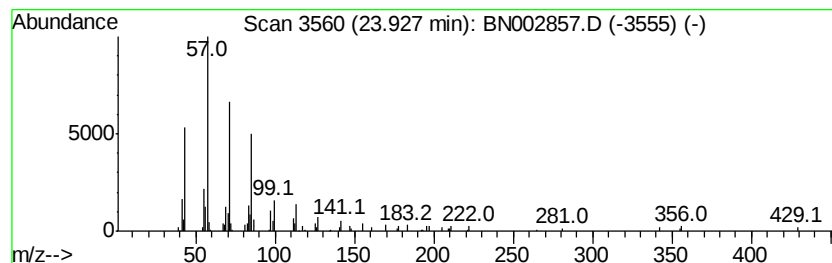
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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.
23.93	2.27 ng/ul	156998	Perylene-d12	23.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Hentriacontane	437	C31H64	000630-04-6	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Hexacosane	366	C26H54	000630-01-3	90



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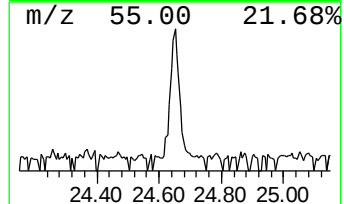
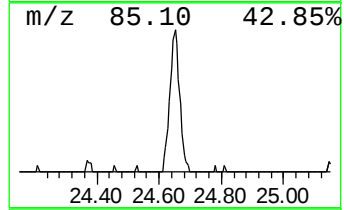
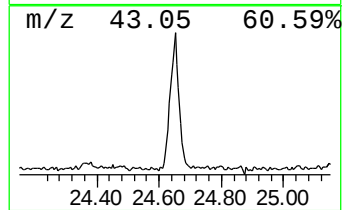
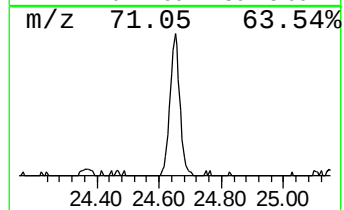
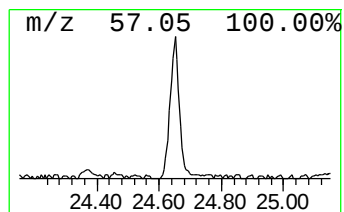
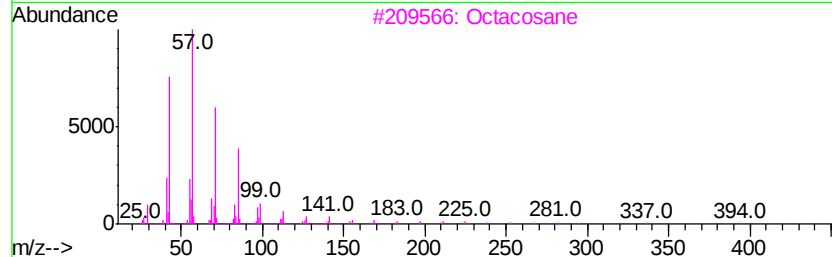
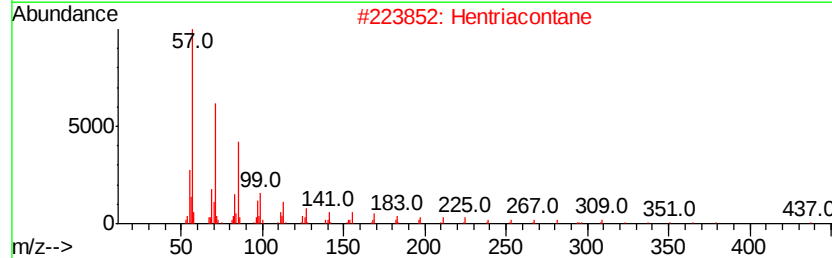
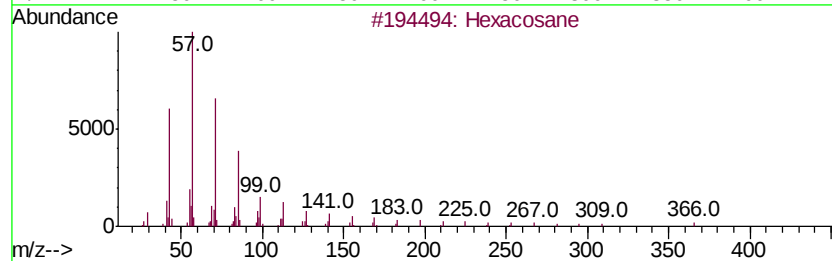
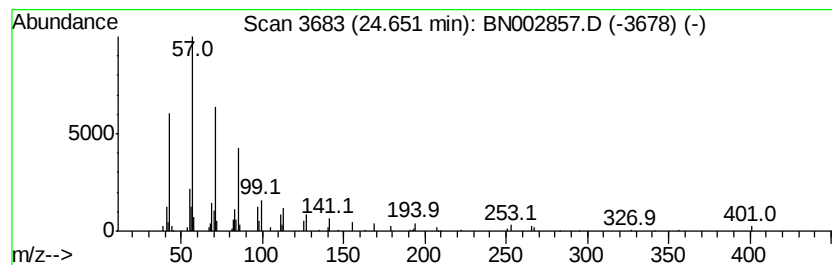
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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.65	2.25 ng/ul	155500	Perylene-d12	23.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Hentriacontane	437	C31H64	000630-04-6	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Octacosane	394	C28H58	000630-02-4	90
5		Tetratetracontane	619	C44H90	007098-22-8	90



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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	23.93	2.3	ng/ul	156998	6	23.43	1381900	20.0
(DEL) Alkane: Str...	24.65	2.3	ng/ul	155500	6	23.43	1381900	20.0