

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081518\
 Data File : BN002353.D
 Acq On : 16 Aug 2018 01:58
 Operator : JU/SJ
 Sample : J4490-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C02Y7

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-BN081318MA.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	6.857	652	658	669	rVB	226009	373543	4.94%	0.590%
2	7.016	679	685	699	rBV	758889	1219262	16.12%	1.927%
3	7.216	712	719	733	rVB	776779	1282458	16.95%	2.027%
4	7.675	791	797	807	rBV	709433	1191291	15.75%	1.883%
5	8.381	911	917	928	rBV	646064	1081330	14.29%	1.709%
6	8.822	986	992	1003	rBV	999947	1710690	22.61%	2.704%
7	9.539	1107	1114	1129	rBV	818577	1408528	18.62%	2.226%
8	10.075	1199	1205	1226	rBV	1041946	1915033	25.31%	3.027%
9	10.451	1261	1269	1277	rBV	1144444	1935764	25.59%	3.059%
10	13.722	1819	1825	1836	rBV	2493177	3529066	46.65%	5.577%
11	13.998	1865	1872	1888	rBV	2484971	3743349	49.48%	5.916%
12	14.310	1918	1925	1939	rVB2	1784335	2734412	36.14%	4.322%
13	14.527	1956	1962	1974	rBV	175321	322147	4.26%	0.509%
14	15.304	2087	2094	2102	rBV	3634322	5179868	68.47%	8.186%
15	15.433	2110	2116	2131	rBV	1201750	1781600	23.55%	2.816%
16	17.057	2386	2392	2402	rVB	2340686	3344220	44.20%	5.285%
17	17.157	2402	2409	2425	rBV	4002966	5758363	76.11%	9.101%
18	19.457	2793	2800	2812	rBV	5130426	6725973	88.90%	10.630%
19	21.256	3100	3106	3116	rBV	3104659	4176110	55.20%	6.600%
20	22.309	3281	3285	3289	rVB	127785	156239	2.07%	0.247%
21	22.809	3365	3370	3376	rVB	192605	275872	3.65%	0.436%
22	23.339	3451	3460	3472	rBV	3953127	7565363	100.00%	11.956%
23	23.474	3476	3483	3492	rVV2	2280068	4215655	55.72%	6.662%
24	23.997	3566	3572	3581	rBV	259024	484557	6.40%	0.766%
25	24.733	3691	3697	3707	rVB	241257	504458	6.67%	0.797%
26	25.586	3836	3842	3851	rVB2	148453	358174	4.73%	0.566%
27	26.586	4005	4012	4023	rVB4	101345	301267	3.98%	0.476%

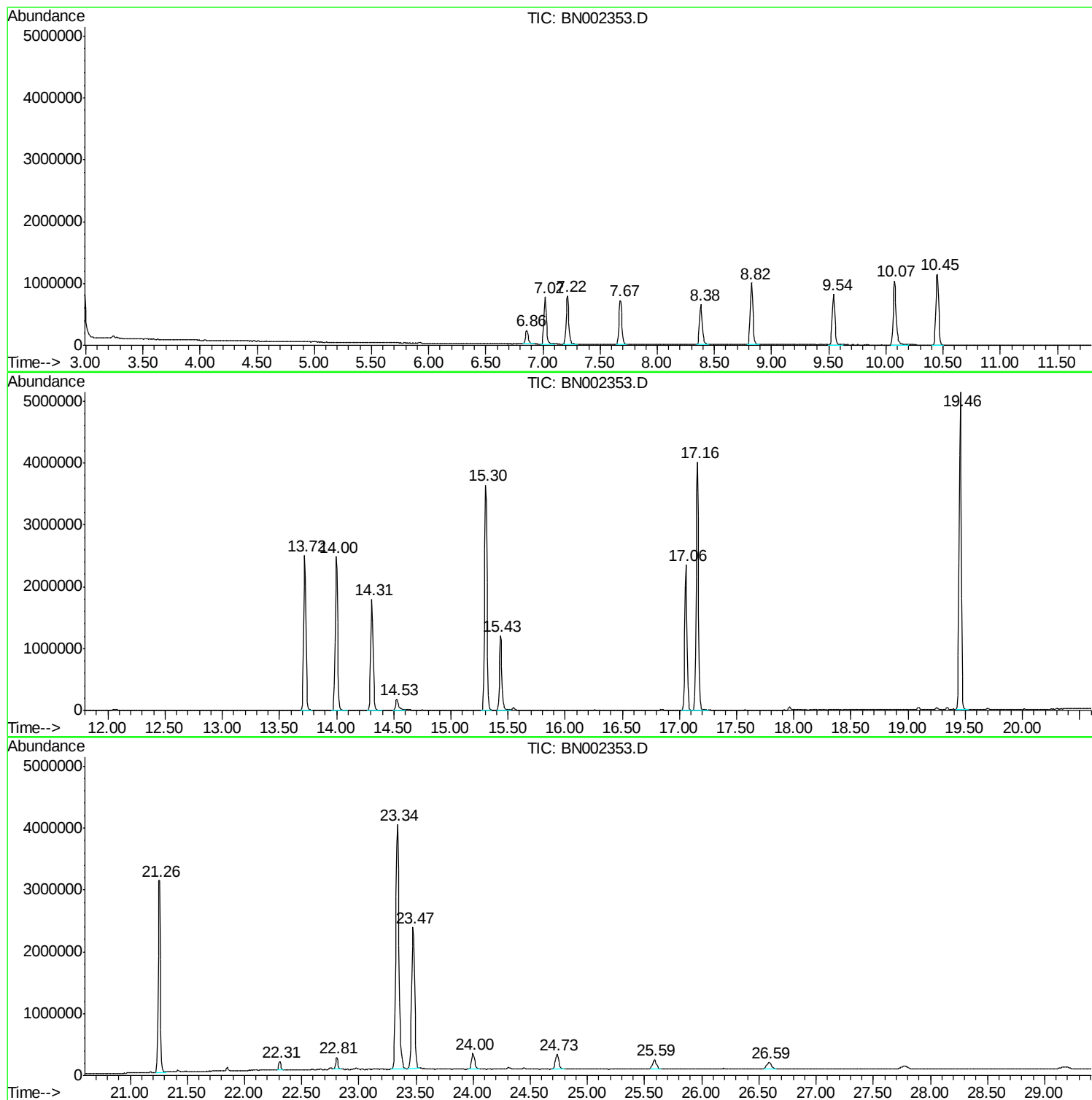
Sum of corrected areas: 63274592

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION

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



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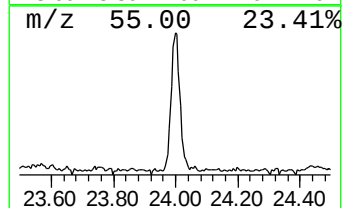
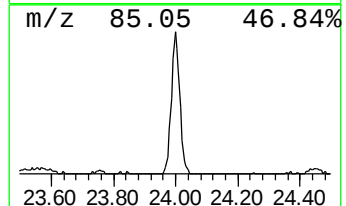
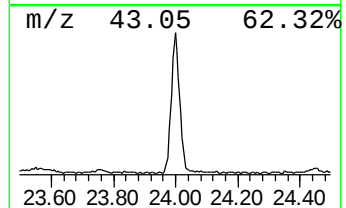
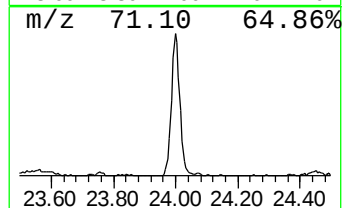
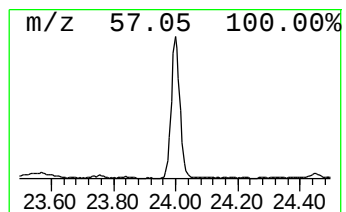
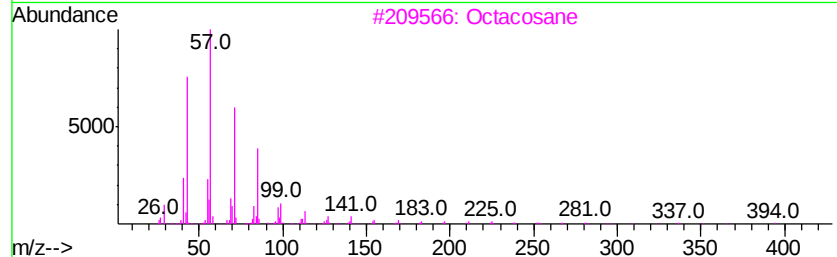
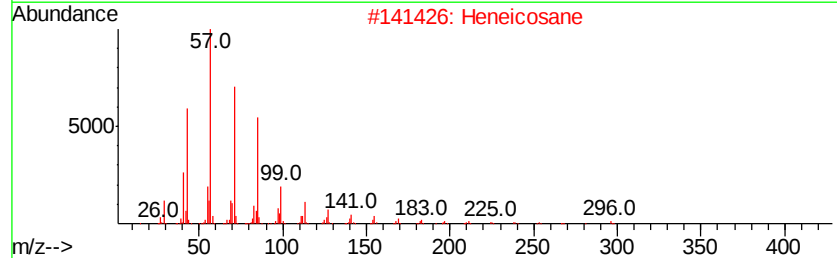
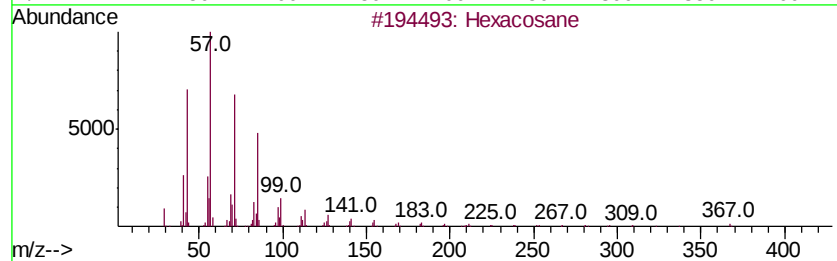
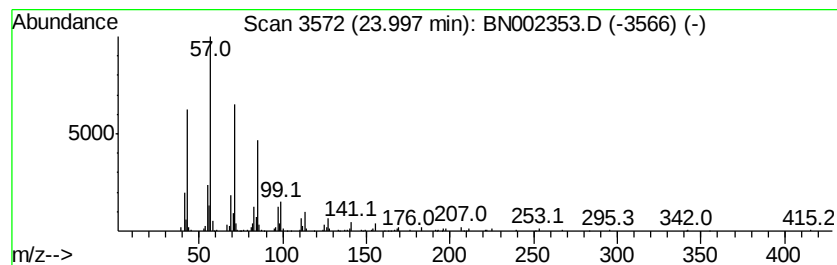
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.00	2.30 ng/ul	484557	Perylene-d12	23.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octacosane	394	C28H58	000630-02-4	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Heptacosane	380	C27H56	000593-49-7	91



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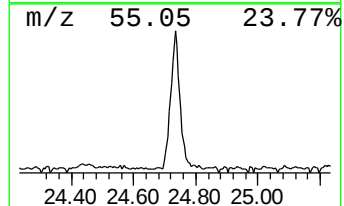
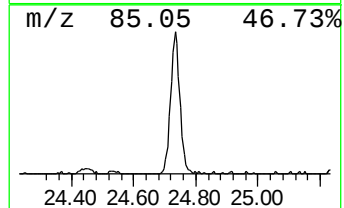
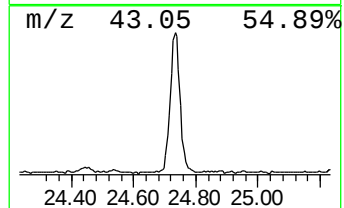
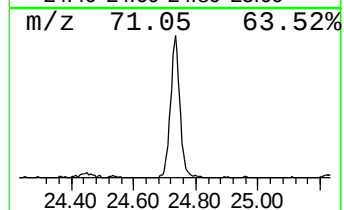
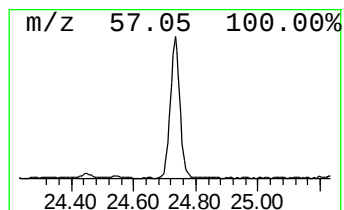
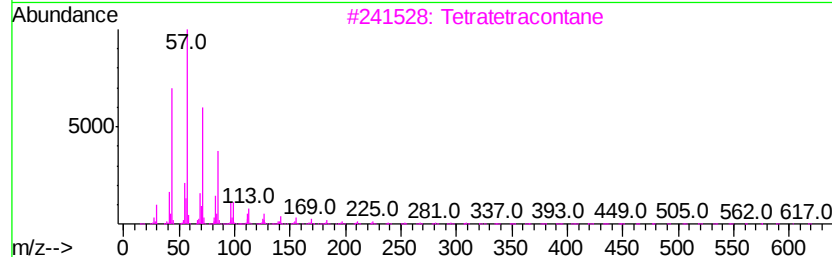
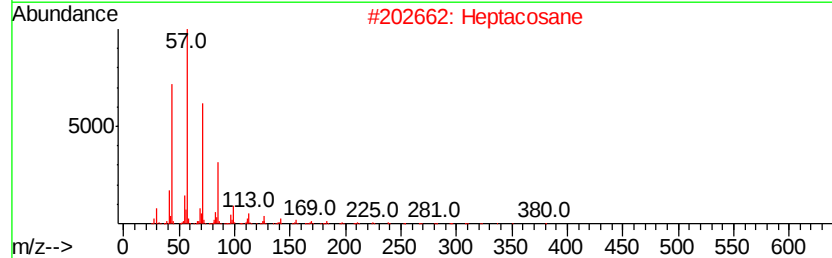
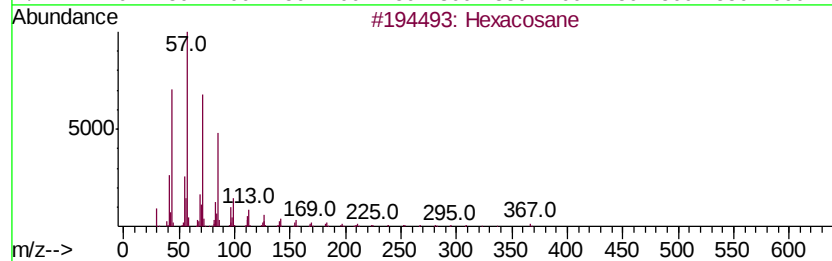
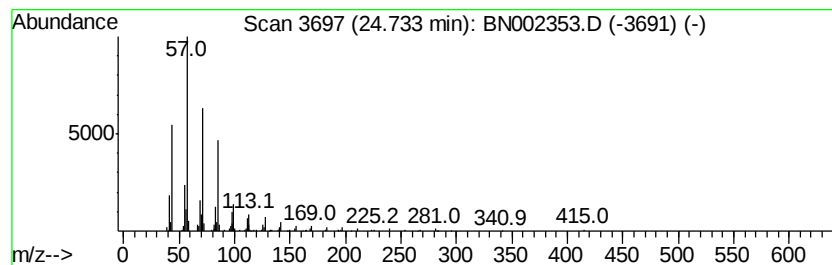
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.73	2.39 ng/ul	504458	Perylene-d12	23.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	93
2		Heptacosane	380	C27H56	000593-49-7	91
3		Tetratetracontane	619	C44H90	007098-22-8	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Octacosane	394	C28H58	000630-02-4	90



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	24.00	2.3	ng/ul	484557	6	23.47	4215660	20.0
(DEL) Alkane: Str...	24.73	2.4	ng/ul	504458	6	23.47	4215660	20.0