

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
 Data File : BN004198.D
 Acq On : 26 Dec 2018 12:32
 Operator : JU/SJ
 Sample : PB115946BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK46

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-BN121218MA.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	6.987	674	680	691	rBB	100876	155382	12.17%	1.634%
2	7.158	703	709	719	rBB	91485	134443	10.53%	1.414%
3	7.352	736	742	750	rBB	110348	168327	13.19%	1.770%
4	7.822	817	822	828	rBB	82953	124831	9.78%	1.313%
5	8.522	936	941	952	rBB	134741	212770	16.67%	2.237%
6	8.993	1015	1021	1028	rBV	108963	171878	13.47%	1.807%
7	9.710	1137	1143	1150	rBB	93198	148099	11.60%	1.557%
8	10.240	1227	1233	1246	rBB	137735	223149	17.48%	2.346%
9	10.616	1291	1297	1305	rBB	135287	226026	17.71%	2.377%
10	10.763	1316	1322	1338	rBB	147450	242929	19.03%	2.554%
11	13.869	1844	1850	1860	rBB	345139	471293	36.93%	4.955%
12	14.157	1893	1899	1912	rBB	361781	522641	40.95%	5.495%
13	14.463	1945	1951	1958	rBB2	237543	356163	27.91%	3.745%
14	14.681	1982	1988	2005	rBV	106773	191200	14.98%	2.010%
15	15.457	2114	2120	2130	rBB	513166	687563	53.87%	7.229%
16	15.592	2138	2143	2152	rBB	171987	220876	17.31%	2.322%
17	17.210	2412	2418	2426	rVB	346882	464227	36.37%	4.881%
18	17.310	2429	2435	2446	rVB	600229	821435	64.36%	8.637%
19	19.610	2819	2826	2836	rBV	747152	1013301	79.39%	10.654%
20	21.398	3125	3130	3136	rBV	527521	648817	50.84%	6.822%
21	22.427	3301	3305	3311	rVB	18643	24484	1.92%	0.257%
22	22.945	3388	3393	3399	rVB	32570	45530	3.57%	0.479%
23	23.527	3486	3492	3493	rBV	36857	53548	4.20%	0.563%
24	23.574	3493	3500	3511	rVB	648504	1276311	100.00%	13.420%
25	23.721	3517	3525	3534	rVB2	353350	691283	54.16%	7.268%
26	24.186	3599	3604	3611	rVB	38366	71414	5.60%	0.751%
27	24.951	3728	3734	3744	rVB	36682	81567	6.39%	0.858%
28	25.851	3881	3887	3899	rVB	23760	61218	4.80%	0.644%

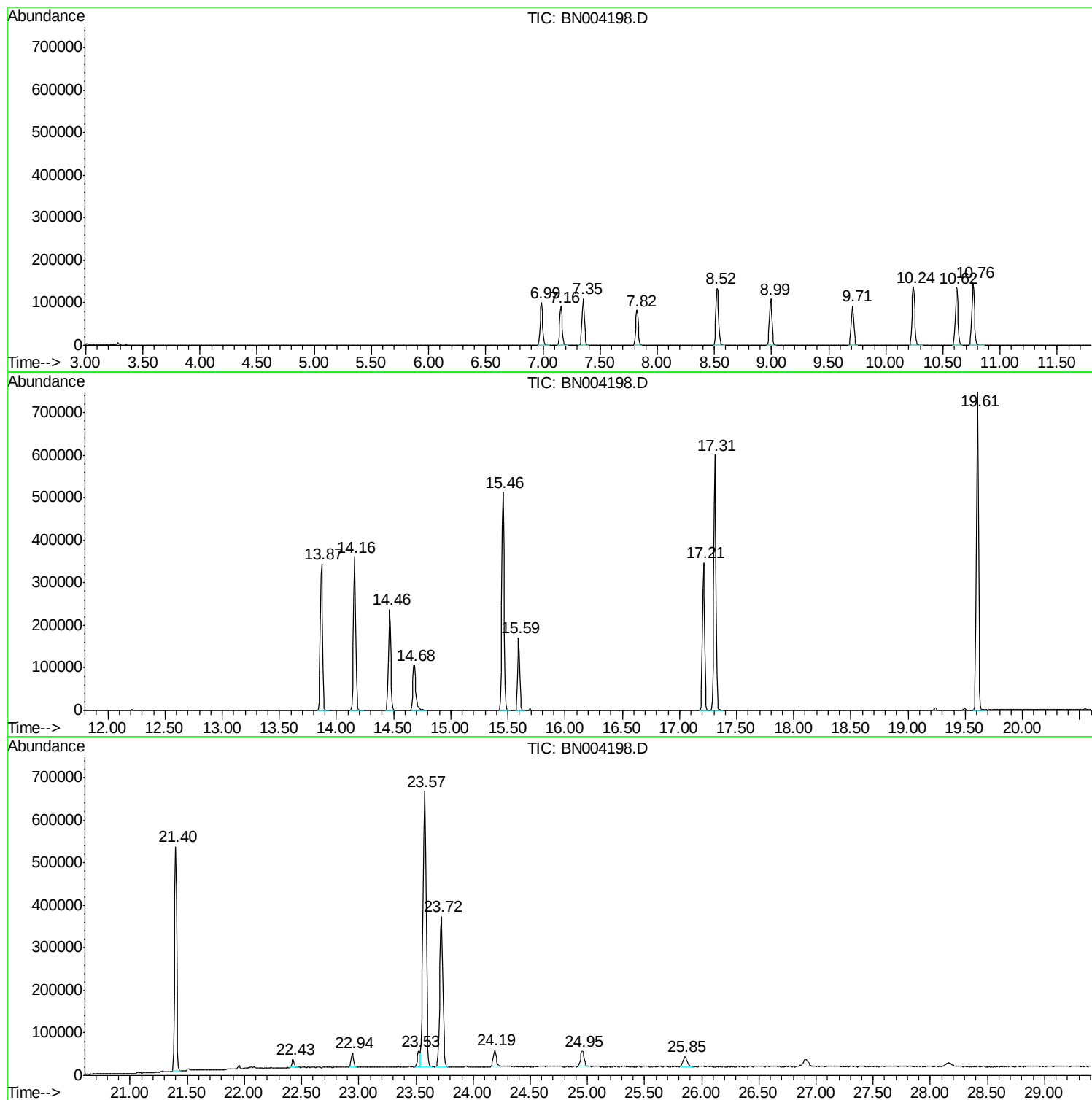
Sum of corrected areas: 9510705

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

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



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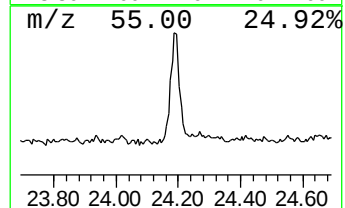
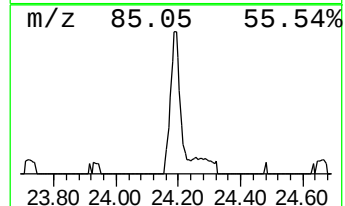
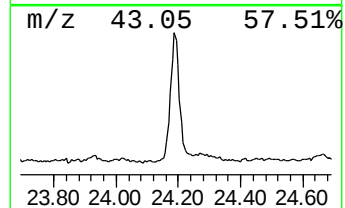
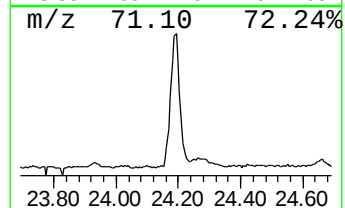
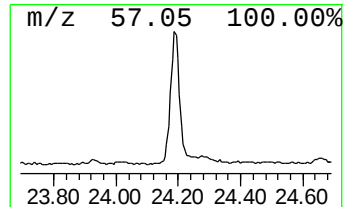
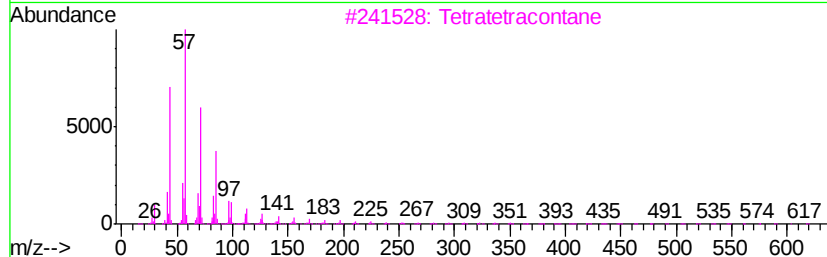
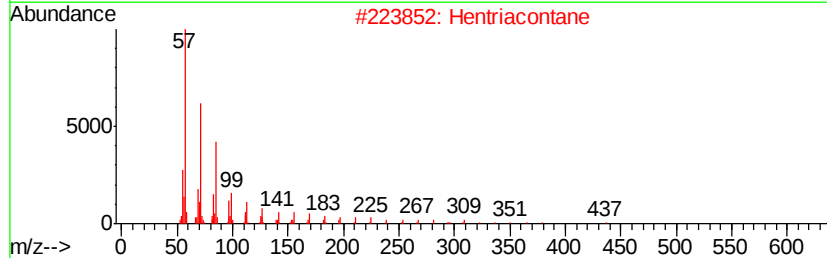
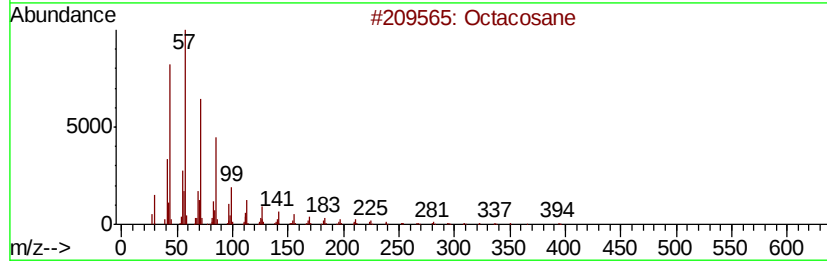
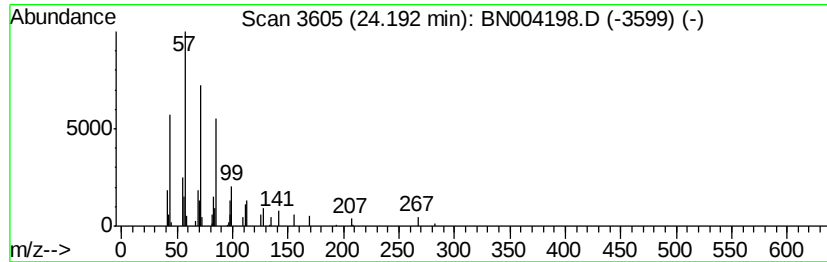
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

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.
24.19	2.07 ng/ul	71414	Perylene-d12	23.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Heneicosane	296	C21H44	000629-94-7	90



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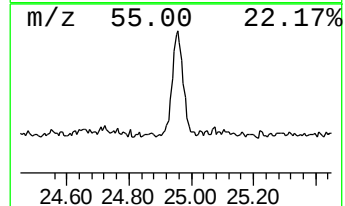
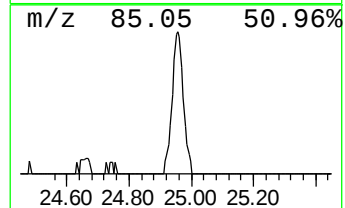
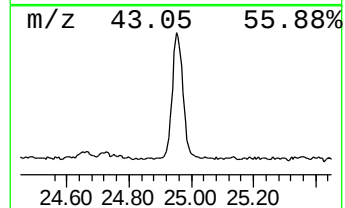
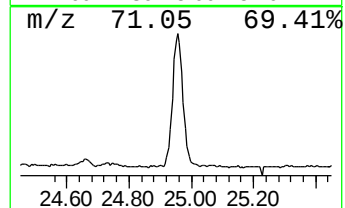
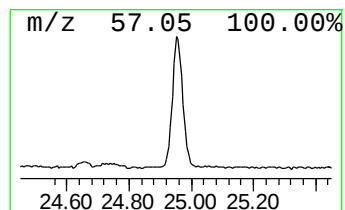
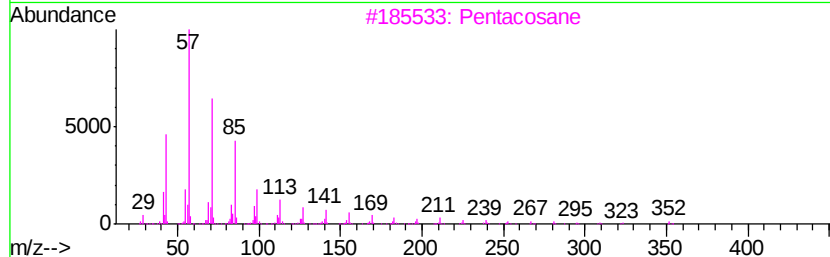
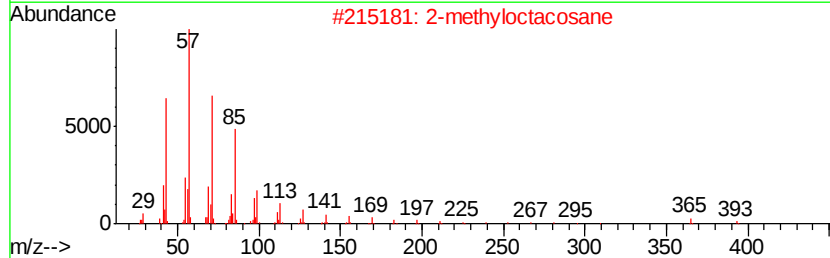
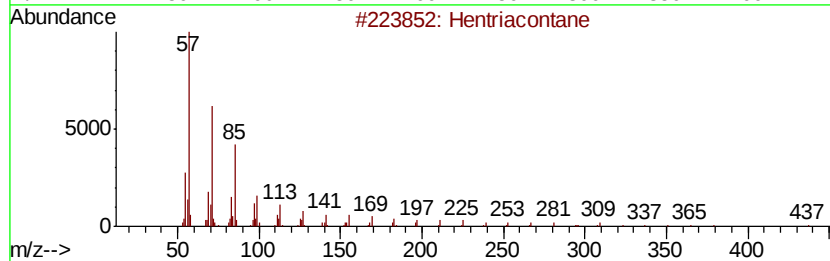
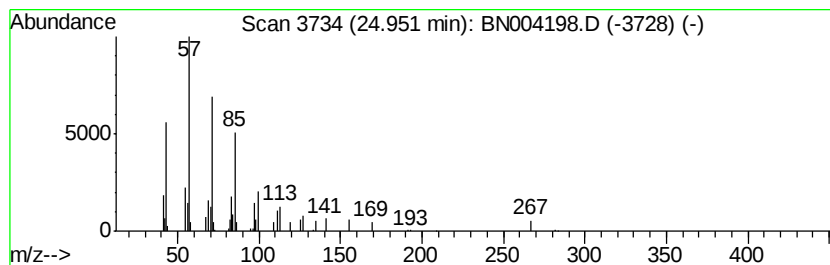
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.95	2.36 ng/ul	81567	Perylene-d12	23.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Heneicosane	296	C21H44	000629-94-7	90



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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...	24.19	2.1	ng/ul	71414	6	23.72	691283	20.0
(DEL) Alkane: Str...	24.95	2.4	ng/ul	81567	6	23.72	691283	20.0