

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
 Data File : BN004225.D
 Acq On : 27 Dec 2018 04:13
 Operator : JU/SJ
 Sample : J6541-12
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F65

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	676	680	688	rBB	20653	30826	2.25%	0.325%
2	7.158	703	709	720	rBB	88981	136344	9.97%	1.439%
3	7.352	737	742	750	rBB	90532	139694	10.22%	1.475%
4	7.822	816	822	828	rBB	90422	138085	10.10%	1.458%
5	8.528	936	942	950	rBB	71001	110125	8.05%	1.163%
6	8.993	1015	1021	1028	rBV	115657	181194	13.25%	1.913%
7	9.710	1137	1143	1150	rBB	96942	154035	11.27%	1.626%
8	10.240	1227	1233	1248	rBB	135930	228905	16.74%	2.417%
9	10.616	1291	1297	1304	rBV	152337	241384	17.66%	2.548%
10	13.869	1844	1850	1863	rBB	340878	471167	34.46%	4.974%
11	14.157	1893	1899	1913	rBV	398266	573428	41.94%	6.054%
12	14.463	1945	1951	1958	rBB2	251868	377652	27.62%	3.987%
13	14.692	1986	1990	2002	rBB	14012	25362	1.86%	0.268%
14	15.457	2113	2120	2132	rBB	534213	753941	55.15%	7.960%
15	15.592	2138	2143	2153	rBB	164851	215326	15.75%	2.273%
16	17.210	2412	2418	2428	rBB2	344181	487291	35.64%	5.145%
17	17.310	2428	2435	2450	rBB	604430	859332	62.86%	9.072%
18	19.604	2819	2825	2834	rBV	829962	1062405	77.71%	11.216%
19	21.392	3124	3129	3140	rBV	560574	698972	51.13%	7.379%
20	22.416	3299	3303	3310	rBV	24068	30148	2.21%	0.318%
21	22.933	3386	3391	3398	rVB2	39766	57534	4.21%	0.607%
22	23.515	3484	3490	3492	rBV	47011	73289	5.36%	0.774%
23	23.568	3492	3499	3510	rVB	726598	1367165	100.00%	14.434%
24	23.715	3516	3524	3533	rVB2	379189	761296	55.68%	8.037%
25	24.174	3597	3602	3610	rVB	43360	80138	5.86%	0.846%
26	24.945	3726	3733	3742	rVB	42988	92545	6.77%	0.977%
27	25.845	3878	3886	3895	rVB2	25460	67957	4.97%	0.717%
28	26.892	4059	4064	4075	rVB2	19057	56297	4.12%	0.594%

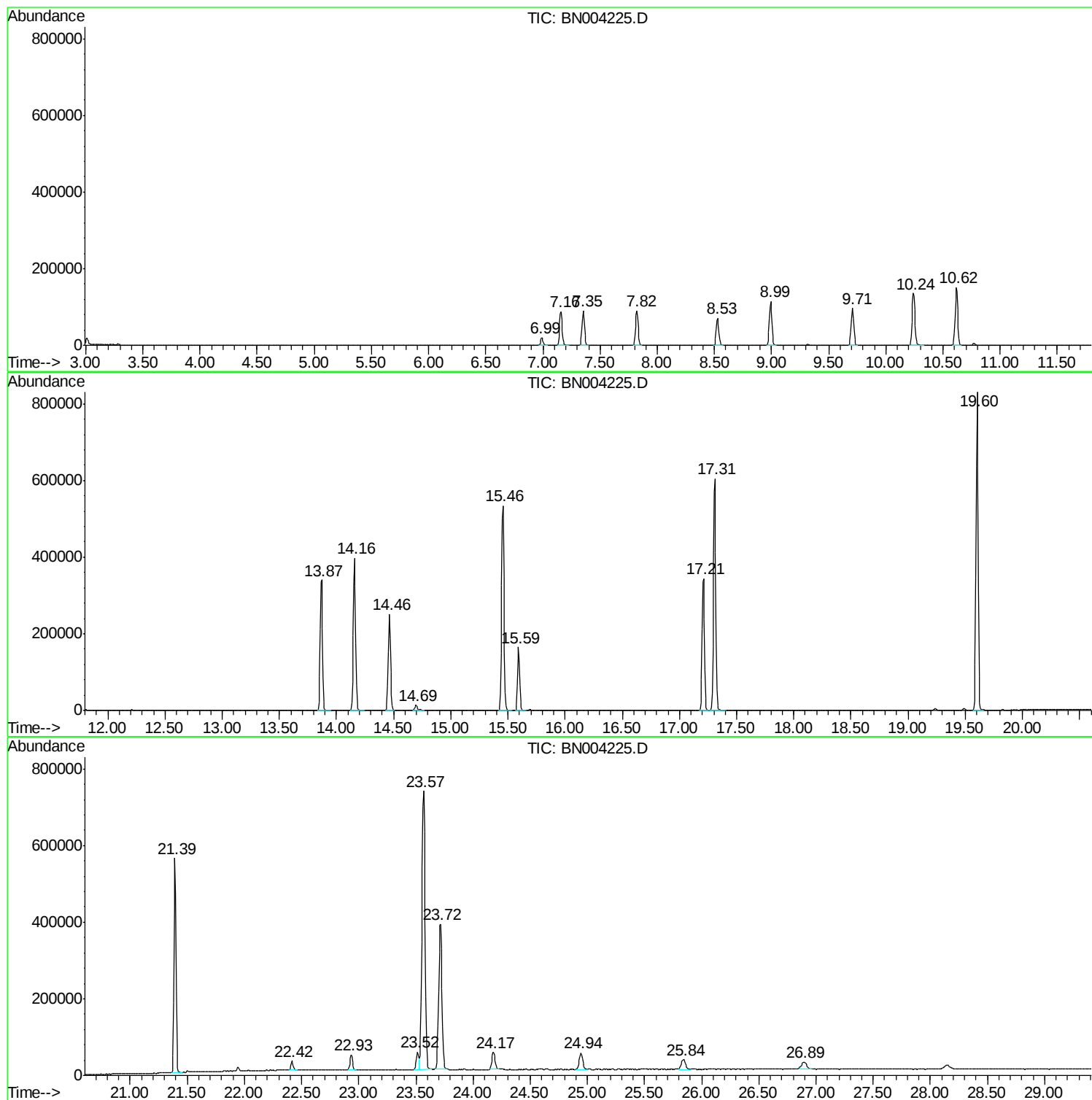
Sum of corrected areas: 9471837

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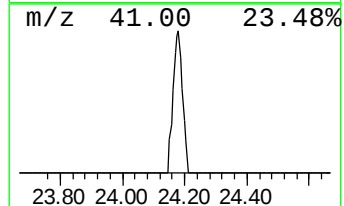
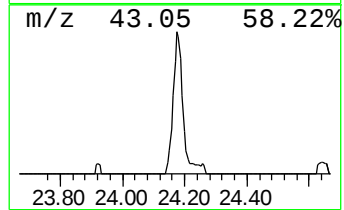
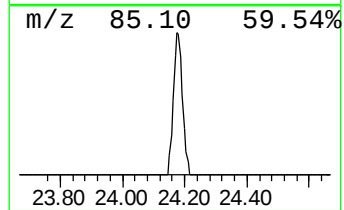
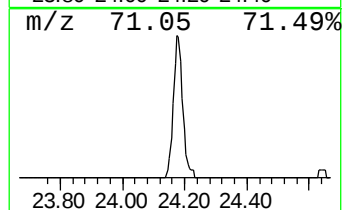
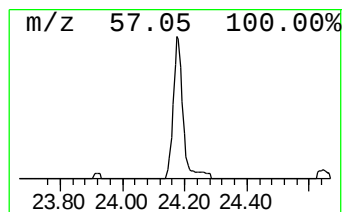
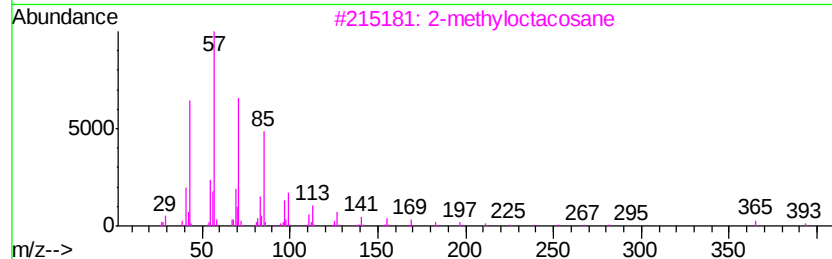
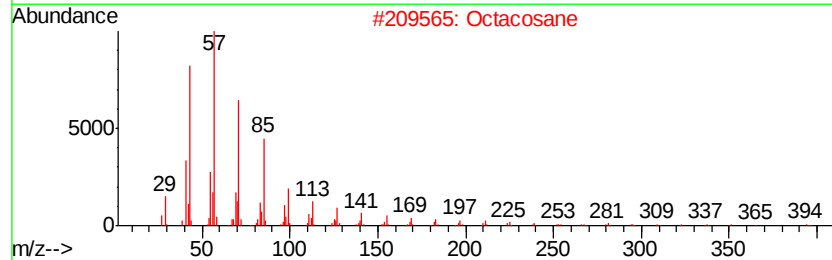
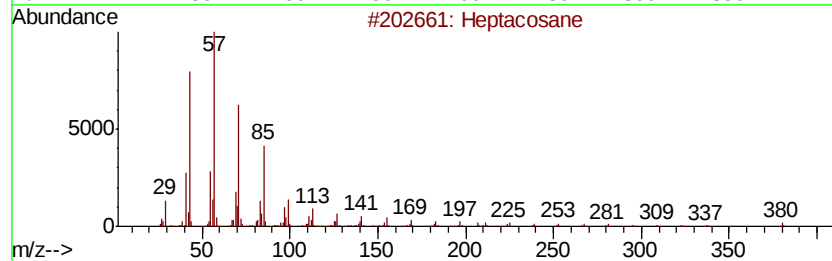
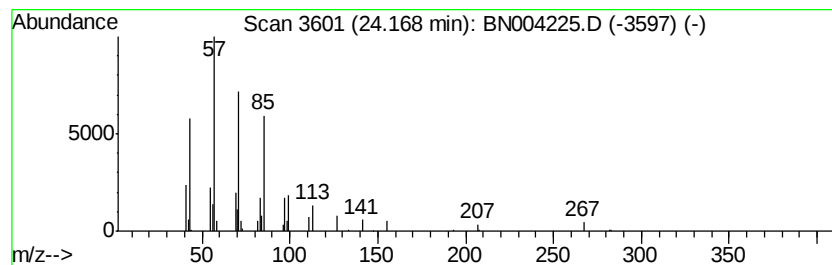
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
 Quant Title : SVOA CALIBRATION

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.
24.17	2.11 ng/ul	80138	Perylene-d12	23.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		triacontane	422	C30H62	000638-68-6	91
5		Heneicosane	296	C21H44	000629-94-7	91



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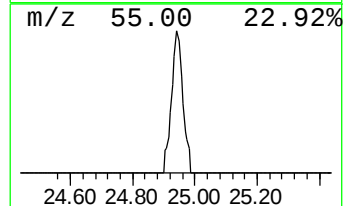
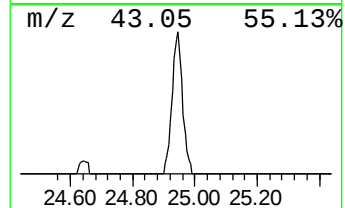
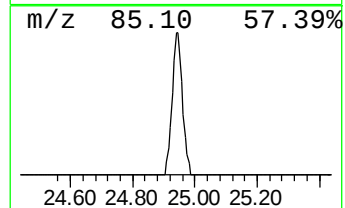
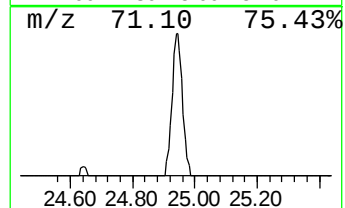
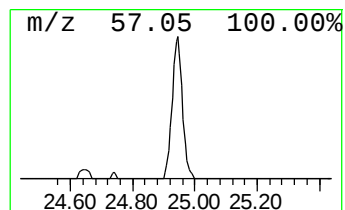
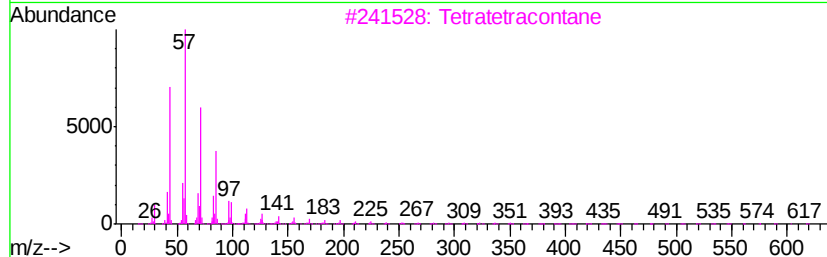
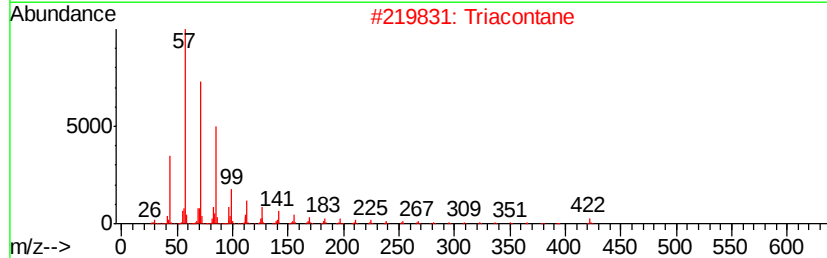
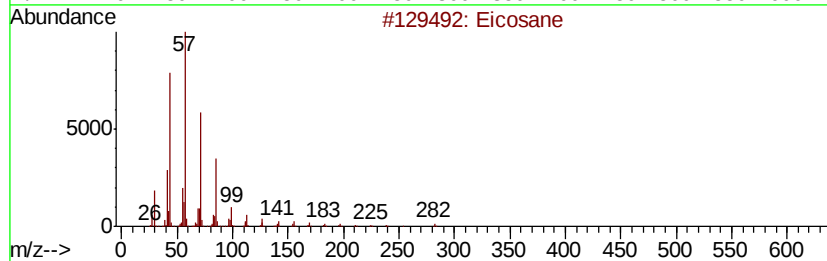
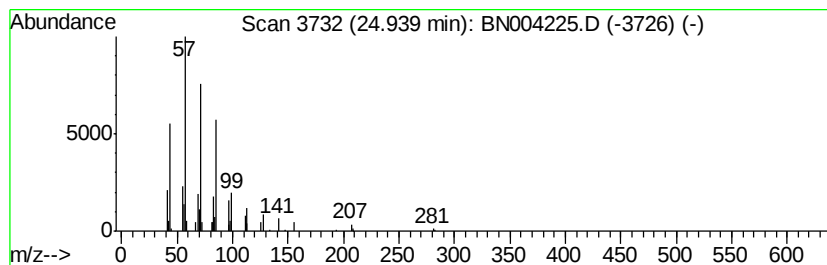
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.94	2.43 ng/ul	92545	Perylene-d12	23.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Triacontane	422	C30H62	000638-68-6	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Octacosane	394	C28H58	000630-02-4	91



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	24.17	2.1	ng/ul	80138	6	23.71	761296	20.0
(DEL) Alkane: Str...	24.94	2.4	ng/ul	92545	6	23.71	761296	20.0