

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
 Data File : BM018021.D
 Acq On : 08 Dec 2018 16:39
 Operator : JU/SJ
 Sample : PB115265BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK65

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_M\METHODS\SOM-EPA-BM111918MA.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	3.017	4	5	9	rBV4	2572	3160	0.14%	0.013%
2	3.064	12	13	16	rBV2	3347	2813	0.12%	0.012%
3	3.164	26	30	40	rVB2	25469	38315	1.66%	0.159%
4	3.328	57	58	62	rVB3	3238	3676	0.16%	0.015%
5	3.464	79	81	84	rBV3	1929	2744	0.12%	0.011%
6	3.840	143	145	154	rVB7	5062	10457	0.45%	0.043%
7	4.064	180	183	184	rVV2	2627	2303	0.10%	0.010%
8	4.146	192	197	198	rBV3	2282	3117	0.14%	0.013%
9	4.246	209	214	217	rVB4	1769	3192	0.14%	0.013%
10	4.463	250	251	256	rVB3	2008	2316	0.10%	0.010%
11	4.540	261	264	267	rBV4	1815	2622	0.11%	0.011%
12	4.993	337	341	344	rBV4	1825	2538	0.11%	0.011%
13	5.469	420	422	429	rVB4	1801	2587	0.11%	0.011%
14	5.669	453	456	458	rVB4	2307	2380	0.10%	0.010%
15	5.716	461	464	467	rVB3	2736	3654	0.16%	0.015%
16	5.963	503	506	508	rVB4	2068	2474	0.11%	0.010%
17	5.993	508	511	512	rBV2	3197	3009	0.13%	0.012%
18	6.069	519	524	528	rBV3	1480	2531	0.11%	0.011%
19	6.746	633	639	655	rBV	319907	615315	26.72%	2.554%
20	6.904	660	666	680	rVB	288219	483562	21.00%	2.007%
21	7.093	692	698	707	rBV	407353	683267	29.67%	2.837%
22	7.557	769	777	786	rBV	481881	824909	35.82%	3.425%
23	8.269	891	898	912	rBV	393439	737864	32.04%	3.063%
24	8.710	965	973	984	rBV	336542	592989	25.75%	2.462%
25	9.422	1088	1094	1109	rBV	276647	495528	21.52%	2.057%
26	9.957	1179	1185	1196	rBV	323539	652886	28.35%	2.710%
27	10.110	1210	1211	1216	rVB4	5522	6013	0.26%	0.025%
28	10.322	1237	1247	1257	rBV	629550	1079141	46.87%	4.480%
29	10.481	1267	1274	1296	rBV	240623	701819	30.48%	2.914%
30	11.545	1452	1455	1457	rBV2	1934	2328	0.10%	0.010%
31	11.969	1521	1527	1535	rVB3	3158	8035	0.35%	0.033%
32	13.628	1802	1809	1826	rBV	633847	1058706	45.98%	4.395%
33	13.733	1826	1827	1832	rVB2	2891	2447	0.11%	0.010%
34	13.892	1848	1854	1873	rBV	838348	1271589	55.22%	5.279%

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35	14.010	1873	1874	1877	rVV2	2772	2478	0.11%	0.010%
36	14.204	1899	1907	1920	rBV2	804793	1284830	55.80%	5.334%
37	14.469	1944	1952	1967	rBV2	64981	245636	10.67%	1.020%
38	14.810	2005	2010	2013	rVB5	2626	4763	0.21%	0.020%
39	15.051	2047	2051	2057	rVB4	2166	3764	0.16%	0.016%
40	15.204	2071	2077	2093	rBV	961944	1591091	69.10%	6.605%
41	15.304	2093	2094	2097	rVV3	3234	2619	0.11%	0.011%
42	15.351	2097	2102	2116	rVV	191656	353109	15.34%	1.466%
43	15.451	2116	2119	2123	rVV3	12320	20357	0.88%	0.085%
44	16.163	2238	2240	2243	rBV3	2451	2423	0.11%	0.010%
45	16.692	2326	2330	2332	rBV4	2560	3146	0.14%	0.013%
46	16.745	2335	2339	2346	rVV3	4038	7017	0.30%	0.029%
47	16.957	2369	2375	2386	rBV	954728	1413086	61.37%	5.866%
48	17.057	2386	2392	2414	rVV	1007253	1700943	73.87%	7.061%
49	17.192	2414	2415	2418	rVV3	3518	3150	0.14%	0.013%
50	17.221	2418	2420	2423	rVB3	2283	2303	0.10%	0.010%
51	17.792	2514	2517	2518	rBV2	2470	2496	0.11%	0.010%
52	17.921	2538	2539	2543	rVV3	2991	2540	0.11%	0.011%
53	18.039	2556	2559	2562	rVV4	2539	2485	0.11%	0.010%
54	18.263	2596	2597	2602	rVB3	3451	3602	0.16%	0.015%
55	18.310	2602	2605	2610	rBV5	2971	6294	0.27%	0.026%
56	18.357	2611	2613	2616	rVB4	3089	2638	0.11%	0.011%
57	18.392	2616	2619	2620	rBV2	2996	2702	0.12%	0.011%
58	18.468	2631	2632	2636	rVV4	2813	2880	0.13%	0.012%
59	18.504	2636	2638	2641	rVV4	3469	2937	0.13%	0.012%
60	18.763	2681	2682	2686	rBV3	2340	3049	0.13%	0.013%
61	18.910	2703	2707	2709	rBV5	3525	5931	0.26%	0.025%
62	19.004	2720	2723	2729	rBV3	7566	11921	0.52%	0.049%
63	19.251	2763	2765	2770	rVB4	6340	7714	0.34%	0.032%
64	19.368	2779	2785	2801	rBV	1228116	1904484	82.71%	7.906%
65	19.574	2819	2820	2822	rBV2	4595	3770	0.16%	0.016%
66	19.598	2822	2824	2825	rVV2	4358	2649	0.12%	0.011%
67	19.633	2828	2830	2833	rVB4	4878	4157	0.18%	0.017%
68	21.174	3087	3092	3107	rBV2	1097614	1745426	75.80%	7.246%
69	22.204	3265	3267	3272	rVB3	51148	66073	2.87%	0.274%
70	22.692	3347	3350	3356	rVB3	79906	116122	5.04%	0.482%
71	23.209	3431	3438	3451	rBV	1083992	2302618	100.00%	9.559%

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72	23.345	3455	3461	3474	rVB	895893	1742205	75.66%	7.233%
73	23.850	3543	3547	3554	rVB3	103043	192507	8.36%	0.799%

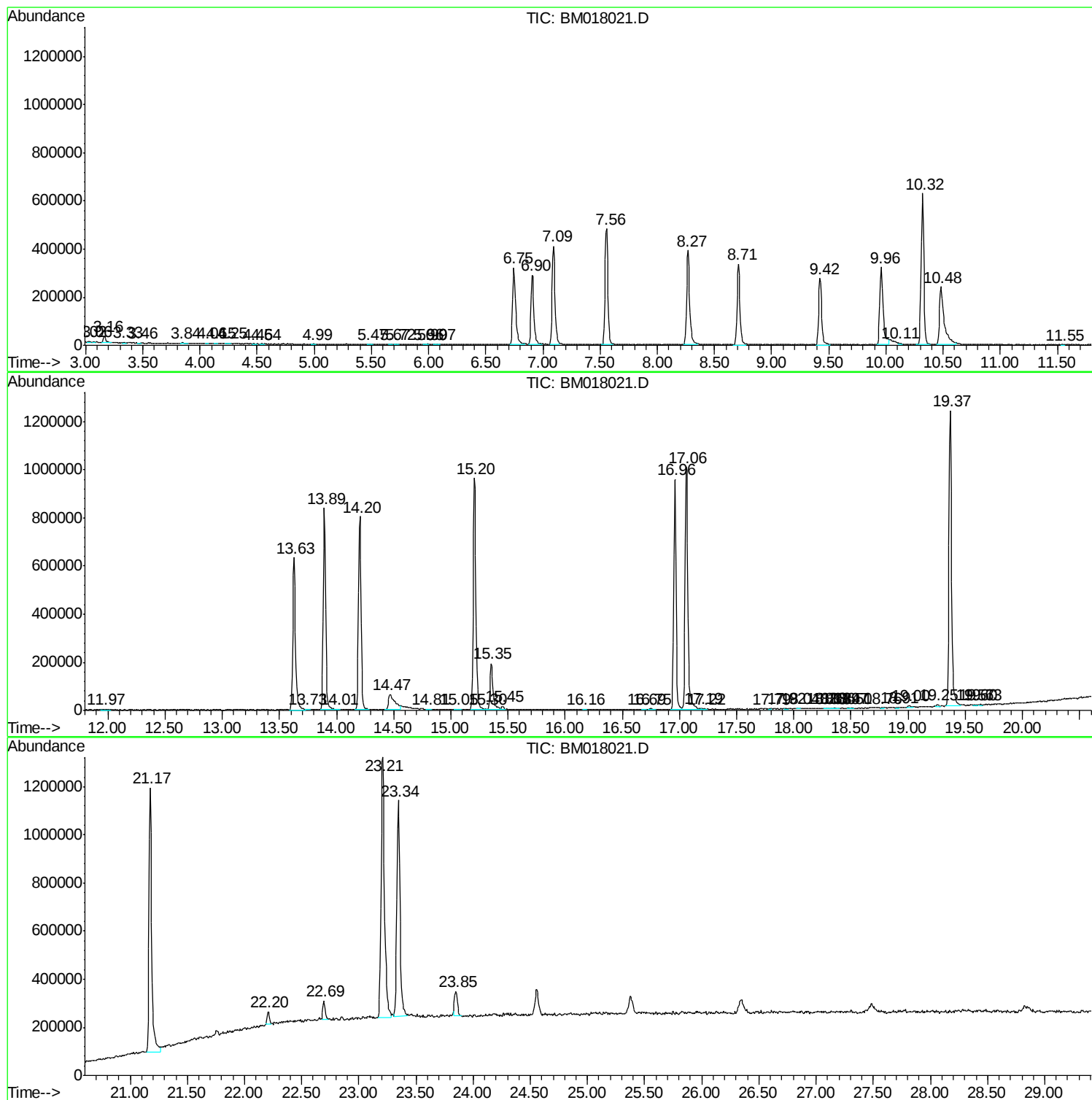
Sum of corrected areas: 24088201

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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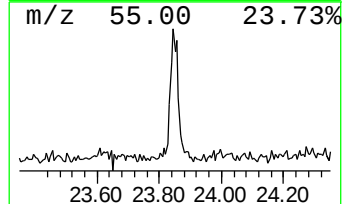
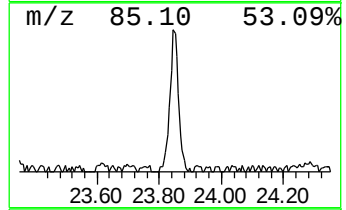
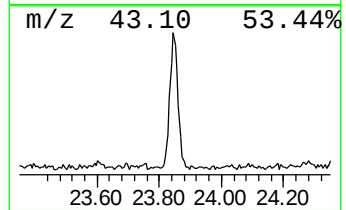
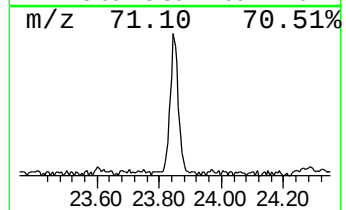
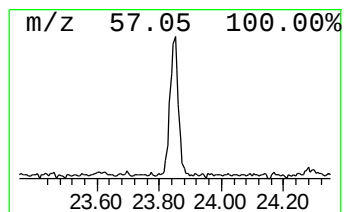
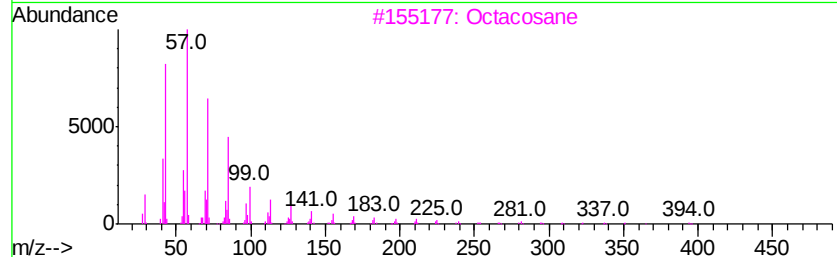
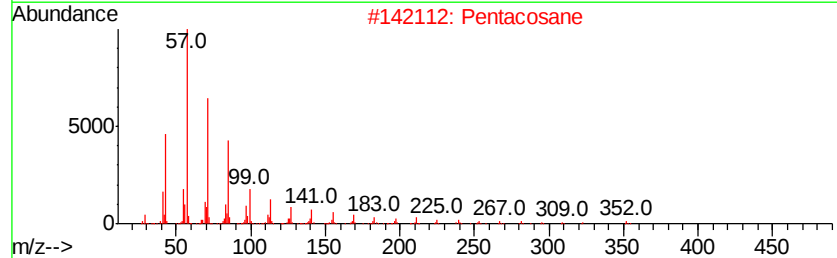
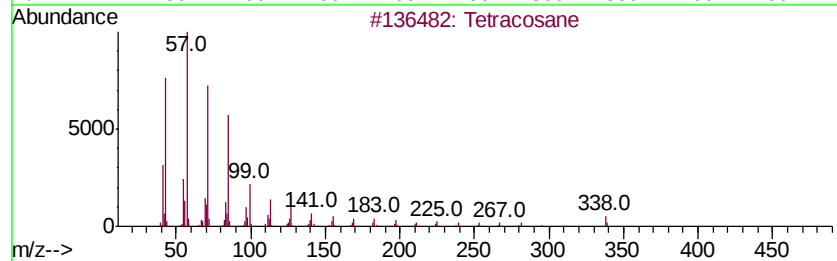
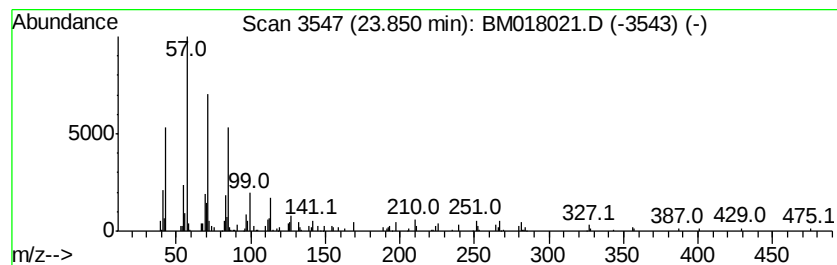
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.85	2.21 ng/ul	192507	Perylene-d12	23.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	72
2			Pentacosane	352	C25H52	000629-99-2	72
3			Octacosane	394	C28H58	000630-02-4	68
4			Heneicosane	296	C21H44	000629-94-7	68
5			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.85	2.2	ng/ul	192507	6	23.34	1742210	20.0