

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092419\
 Data File : BN007838.D
 Acq On : 24 Sep 2019 16:11
 Operator : JU
 Sample : K4985-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ETJS0

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_N\METHODS\SOM-EPA-BN091619MA.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	3.252	42	45	55	rVB	115587	184821	1.09%	0.123%
2	3.875	147	151	157	rVB	79773	121083	0.71%	0.081%
3	4.052	179	181	185	rVB3	24689	27468	0.16%	0.018%
4	6.099	525	529	535	rBV5	22171	36641	0.22%	0.024%
5	6.405	575	581	588	rVB	71976	119025	0.70%	0.079%
6	6.863	652	659	669	rBV3	734862	1334882	7.85%	0.887%
7	7.028	681	687	704	rBV	1584159	2704757	15.90%	1.798%
8	7.222	713	720	734	rVB	1923247	3060886	18.00%	2.035%
9	7.687	792	799	809	rBV	2151742	3280586	19.29%	2.181%
10	7.763	810	812	817	rVB4	14217	17542	0.10%	0.012%
11	8.387	911	918	932	rBV	1489195	2387340	14.04%	1.587%
12	8.828	984	993	1006	rBV	2085468	3453412	20.31%	2.296%
13	9.004	1019	1023	1031	rVB10	13817	24804	0.15%	0.016%
14	9.299	1068	1073	1079	rVB2	92918	136742	0.80%	0.091%
15	9.546	1106	1115	1129	rBV	1583464	2586383	15.21%	1.720%
16	10.081	1198	1206	1218	rBV	2724021	4354415	25.61%	2.895%
17	10.457	1260	1270	1279	rBV	2751600	4732118	27.83%	3.146%
18	10.593	1285	1293	1311	rBV	2490903	4339911	25.52%	2.885%
19	11.787	1492	1496	1500	rBV	28495	41719	0.25%	0.028%
20	12.051	1533	1541	1549	rBV2	46516	76530	0.45%	0.051%
21	13.287	1745	1751	1757	rVB8	18668	33428	0.20%	0.022%
22	13.728	1819	1826	1831	rBV	5336230	7231839	42.53%	4.808%
23	13.775	1831	1834	1841	rVB	262702	359929	2.12%	0.239%
24	14.004	1865	1873	1888	rBV	5927854	8647280	50.85%	5.749%
25	14.316	1918	1926	1934	rBV2	4541808	6660884	39.17%	4.428%
26	14.510	1953	1959	1970	rBV	295698	525079	3.09%	0.349%
27	14.739	1991	1998	2003	rBV7	30758	53878	0.32%	0.036%
28	14.975	2035	2038	2043	rVV6	12105	20908	0.12%	0.014%
29	15.069	2047	2054	2061	rVV	222923	310478	1.83%	0.206%
30	15.139	2062	2066	2071	rVV3	15251	25428	0.15%	0.017%
31	15.310	2089	2095	2106	rBV	7970322	11122795	65.41%	7.395%
32	15.428	2108	2115	2131	rVV	1243124	1735231	10.20%	1.154%
33	15.551	2131	2136	2143	rVB	92994	139191	0.82%	0.093%
34	16.098	2225	2229	2235	rVB3	37071	57581	0.34%	0.038%

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35	16.739	2335	2338	2343	rBV6	19750	26875	0.16%	0.018%
36	16.845	2352	2356	2360	rBV3	26103	33763	0.20%	0.022%
37	17.063	2386	2393	2402	rBV	5693951	7987897	46.97%	5.311%
38	17.157	2403	2409	2422	rVV	9579930	13525344	79.53%	8.992%
39	17.257	2424	2426	2431	rVV6	26980	39712	0.23%	0.026%
40	17.304	2431	2434	2441	rVB	22258	29734	0.17%	0.020%
41	17.975	2543	2548	2556	rBV	281268	431493	2.54%	0.287%
42	19.092	2733	2738	2743	rBV	116603	176274	1.04%	0.117%
43	19.257	2762	2766	2776	rBV	169236	259784	1.53%	0.173%
44	19.345	2776	2781	2787	rVB	106497	156217	0.92%	0.104%
45	19.457	2794	2800	2811	rVB2	12381168	16744215	98.46%	11.132%
46	20.992	3057	3061	3068	rBV3	154728	272269	1.60%	0.181%
47	21.257	3100	3106	3117	rBV	7675253	9699529	57.04%	6.449%
48	21.374	3122	3126	3133	rVV	146918	239159	1.41%	0.159%
49	21.433	3133	3136	3142	rVV	109555	138136	0.81%	0.092%
50	21.868	3207	3210	3218	rBV2	260273	306172	1.80%	0.204%
51	22.327	3284	3288	3295	rBV	407424	541865	3.19%	0.360%
52	22.833	3370	3374	3386	rVB	566143	841950	4.95%	0.560%
53	23.333	3451	3459	3466	rBV	9413840	17005722	100.00%	11.306%
54	23.392	3466	3469	3475	rVV	612630	992102	5.83%	0.660%
55	23.474	3476	3483	3493	rVB	5257356	9635187	56.66%	6.406%
56	24.033	3573	3578	3584	rBV	439353	759596	4.47%	0.505%
57	24.768	3699	3703	3714	rVB2	312938	624222	3.67%	0.415%

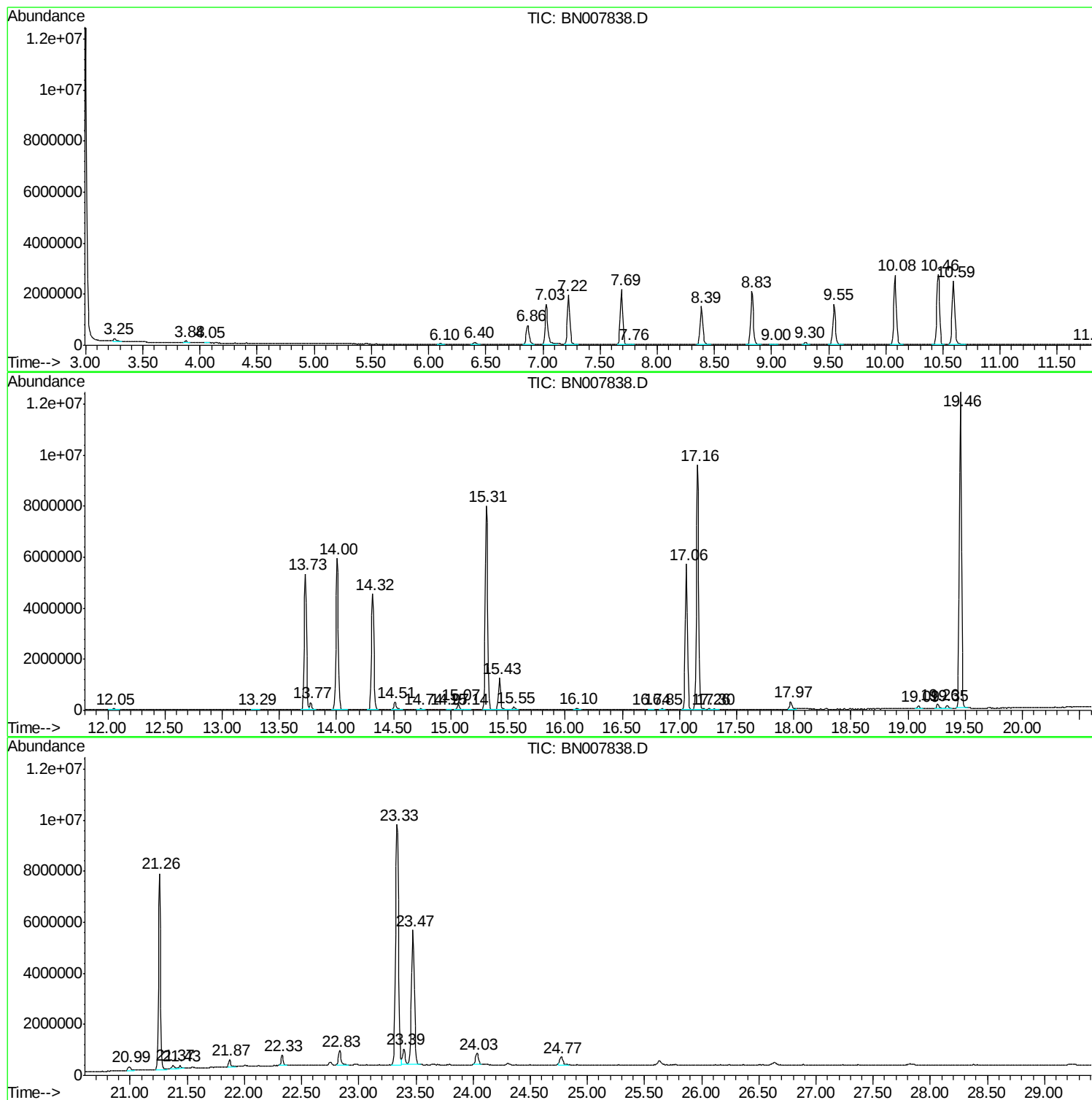
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
Quant Title : SVOA CALIBRATION

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



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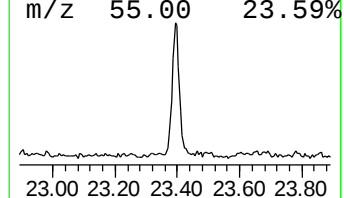
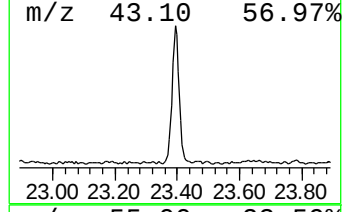
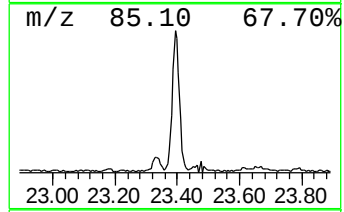
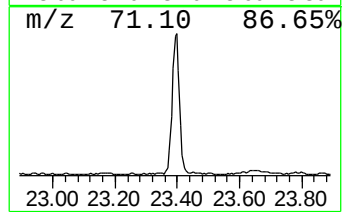
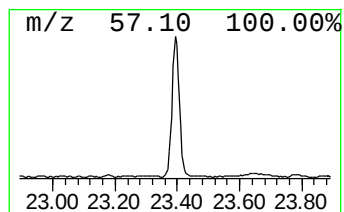
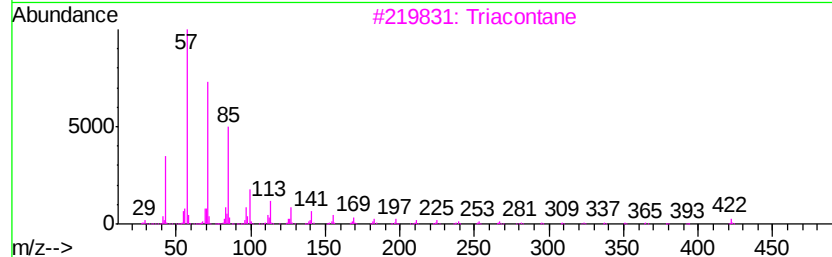
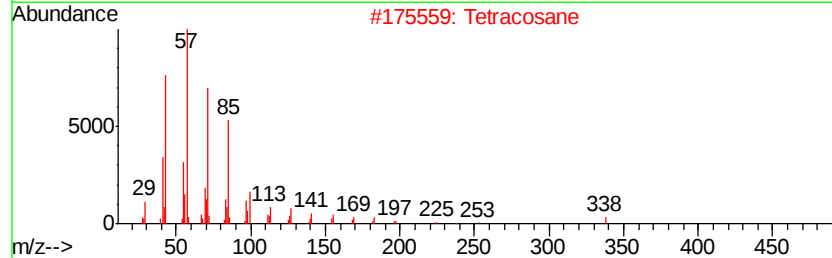
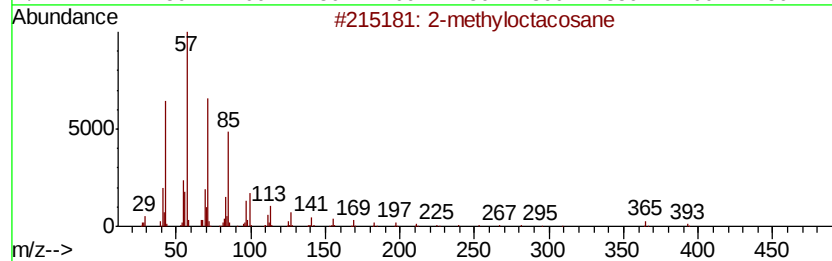
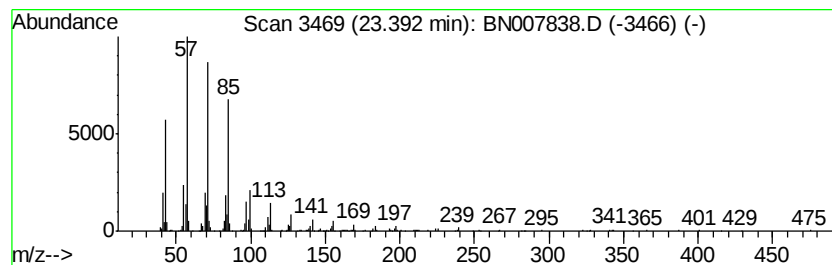
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
Quant Title : SVOA CALIBRATION

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.
23.39	2.06 ng/ul	992102	Perylene-d12	23.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		triacontane	422	C30H62	000638-68-6	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		2-methyltetracosane	352	C25H52	1000376-72-6	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.39	2.1	ng/ul	992102	6	23.47	9635190	20.0