

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100418\
 Data File : BM017009.D
 Acq On : 04 Oct 2018 20:48
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC5

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-BM100418MA.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	6.875	654	661	674	rVB	1052401	1757452	26.25%	2.697%
2	7.039	683	689	698	rVB	878485	1308686	19.55%	2.008%
3	7.234	716	722	730	rVV	1119464	1707538	25.51%	2.620%
4	7.310	731	735	748	rVB2	35293	71811	1.07%	0.110%
5	7.698	795	801	808	rVV	753865	1183008	17.67%	1.815%
6	7.763	808	812	817	rVB2	14025	22447	0.34%	0.034%
7	8.069	860	864	869	rBV4	3952	8200	0.12%	0.013%
8	8.398	911	920	934	rBV	1270925	2091089	31.24%	3.209%
9	8.851	990	997	1007	rBV	1064084	1691015	25.26%	2.595%
10	9.569	1111	1119	1128	rBV	816276	1305555	19.50%	2.004%
11	10.098	1202	1209	1219	rBV	1351181	2162383	32.30%	3.318%
12	10.475	1266	1273	1281	rBV	1044966	1739275	25.98%	2.669%
13	10.616	1290	1297	1309	rBV	1331701	2210280	33.02%	3.392%
14	11.269	1403	1408	1410	rBV4	5315	7396	0.11%	0.011%
15	12.069	1537	1544	1551	rBV2	23543	38322	0.57%	0.059%
16	12.939	1688	1692	1698	rVB3	7900	11536	0.17%	0.018%
17	13.239	1737	1743	1748	rBV2	17016	27116	0.41%	0.042%
18	13.751	1823	1830	1834	rBV	2186777	3142417	46.94%	4.822%
19	13.798	1834	1838	1848	rVB	1462111	2040969	30.49%	3.132%
20	14.027	1868	1877	1889	rVB	2796052	4033891	60.26%	6.191%
21	14.339	1923	1930	1938	rVB2	1479655	2217084	33.12%	3.402%
22	14.539	1956	1964	1979	rBV	976361	1351769	20.19%	2.074%
23	14.762	1998	2002	2011	rVB6	7741	14604	0.22%	0.022%
24	15.145	2064	2067	2070	rBV2	5386	8534	0.13%	0.013%
25	15.204	2074	2077	2082	rVB	7030	8564	0.13%	0.013%
26	15.333	2093	2099	2107	rBV	3482911	4936303	73.74%	7.575%
27	15.457	2114	2120	2131	rBV	798265	1064300	15.90%	1.633%
28	15.574	2134	2140	2144	rVV	36384	51205	0.76%	0.079%
29	16.239	2250	2253	2256	rVB3	6814	7014	0.10%	0.011%
30	16.486	2290	2295	2300	rVB3	12054	20306	0.30%	0.031%
31	16.862	2354	2359	2365	rBV5	7517	14248	0.21%	0.022%
32	17.086	2390	2397	2403	rBV	1865586	2555239	38.17%	3.921%
33	17.186	2407	2414	2426	rBV	3728432	5165087	77.15%	7.927%
34	17.992	2545	2551	2559	rBV2	158825	242734	3.63%	0.373%

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Title : SVOA CALIBRATION

35	18.286	2598	2601	2605	rVB2	5221	7517	0.11%	0.012%
36	18.927	2706	2710	2713	rBV5	10028	13297	0.20%	0.020%
37	19.115	2738	2742	2746	rBV	48251	68191	1.02%	0.105%
38	19.274	2765	2769	2776	rBV3	50669	68484	1.02%	0.105%
39	19.368	2781	2785	2791	rVB	31664	42164	0.63%	0.065%
40	19.433	2793	2796	2798	rBV4	8549	9940	0.15%	0.015%
41	19.486	2798	2805	2812	rBV	4360308	5939825	88.73%	9.115%
42	20.015	2891	2895	2897	rBV4	12725	19854	0.30%	0.030%
43	20.045	2897	2900	2904	rVB2	27166	31141	0.47%	0.048%
44	20.421	2960	2964	2970	rBV3	68172	93120	1.39%	0.143%
45	20.539	2981	2984	2988	rVB	55046	51989	0.78%	0.080%
46	21.003	3059	3063	3068	rBV2	117698	160658	2.40%	0.247%
47	21.197	3093	3096	3101	rBV	110764	143584	2.14%	0.220%
48	21.274	3104	3109	3114	rBV	2577986	3073979	45.92%	4.717%
49	21.439	3134	3137	3141	rVB2	84756	93819	1.40%	0.144%
50	21.874	3208	3211	3215	rVB3	93591	110823	1.66%	0.170%
51	22.127	3252	3254	3260	rVB2	124129	146898	2.19%	0.225%
52	22.333	3286	3289	3297	rVB2	172507	240391	3.59%	0.369%
53	22.838	3370	3375	3386	rVB2	240520	473143	7.07%	0.726%
54	23.362	3457	3464	3478	rVB	3401667	6694487	100.00%	10.274%
55	23.497	3481	3487	3502	rVB2	1619815	3168345	47.33%	4.862%
56	24.038	3576	3579	3587	rVB2	173983	292951	4.38%	0.450%

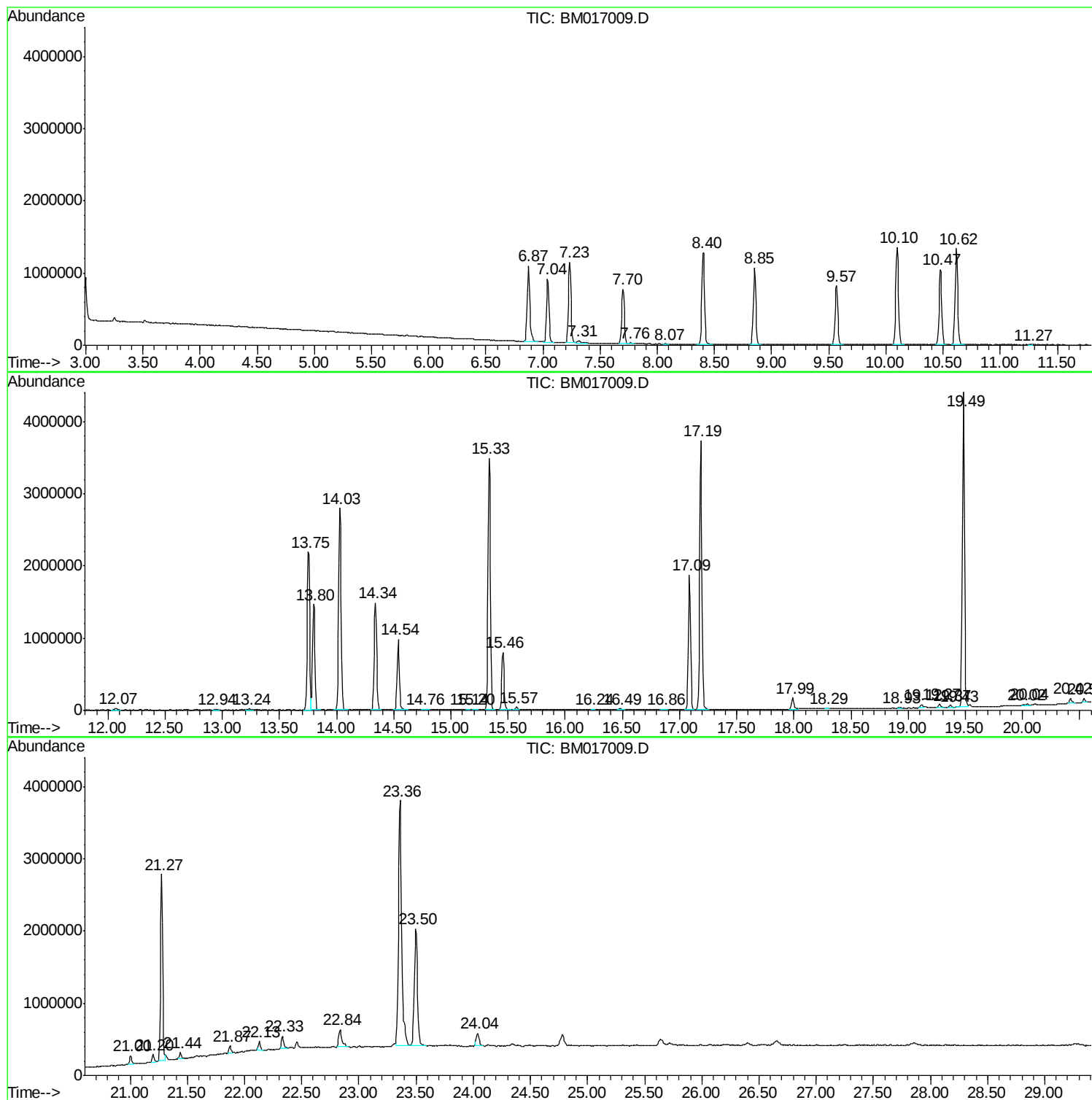
Sum of corrected areas: 65161977

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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



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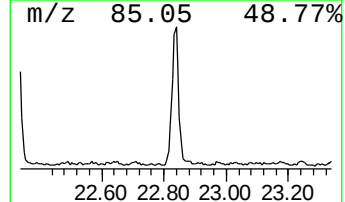
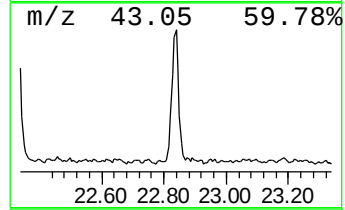
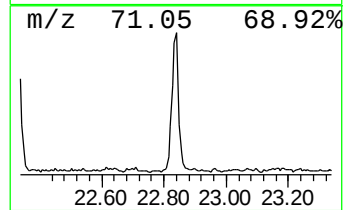
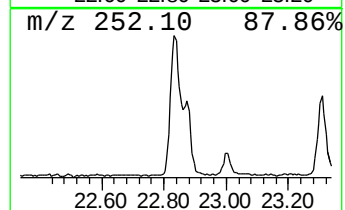
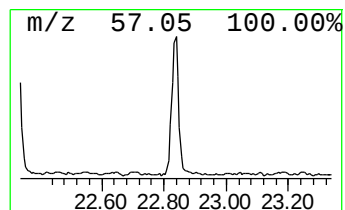
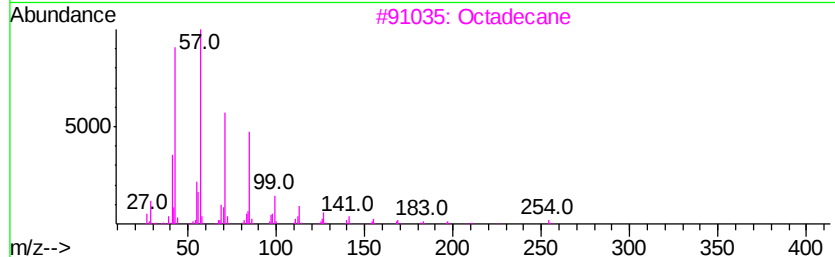
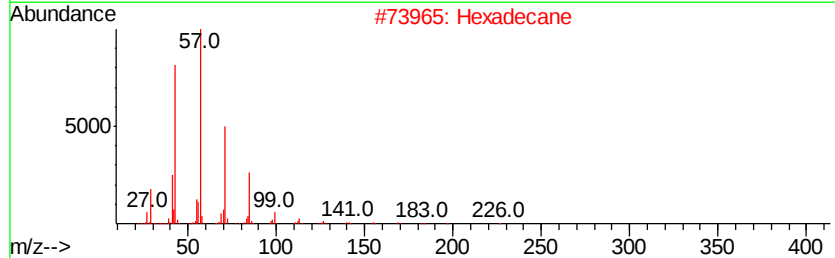
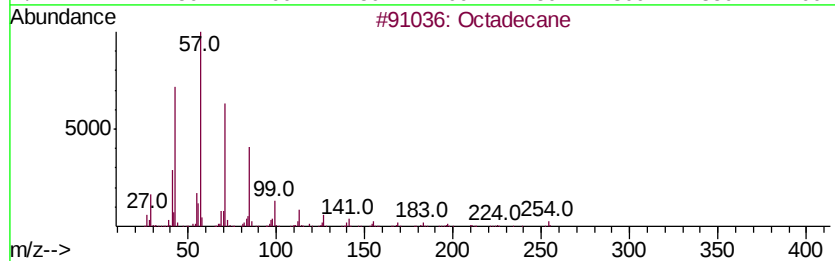
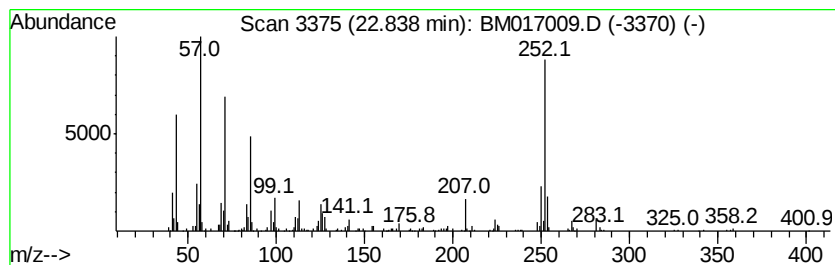
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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.
22.84	2.99 ng/ul	473143	Perylene-d12	23.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	93
2		Hexadecane	226	C16H34	000544-76-3	78
3		Octadecane	254	C18H38	000593-45-3	72
4		Benzo[a]pyrene	252	C20H12	000050-32-8	62
5		Benzo[e]pyrene	252	C20H12	000192-97-2	55



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	22.84	3.0	ng/ul	473143	6	23.50	3168350	20.0