

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
 Data File : BM011718.D
 Acq On : 23 Sep 2017 22:50
 Operator : SJ/JU
 Sample : I5324-04DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AT9DL

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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.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	3.522	38	40	42	rBV3	5524	4986	0.24%	0.039%
2	3.863	96	98	103	rBV7	2607	3101	0.15%	0.024%
3	4.128	140	143	149	rVB5	4644	7827	0.38%	0.062%
4	4.240	160	162	163	rBV2	2734	2702	0.13%	0.021%
5	4.328	175	177	179	rVB2	4200	3155	0.15%	0.025%
6	5.263	331	336	340	rVB7	8363	12530	0.60%	0.098%
7	5.328	345	347	351	rVV4	3043	2787	0.13%	0.022%
8	5.357	351	352	356	rVB4	3114	2853	0.14%	0.022%
9	5.516	377	379	381	rBV3	2805	2756	0.13%	0.022%
10	5.646	400	401	403	rBV	3457	3110	0.15%	0.024%
11	5.945	449	452	453	rVB2	3010	2925	0.14%	0.023%
12	5.957	453	454	456	rBV2	4289	2904	0.14%	0.023%
13	5.998	459	461	466	rBV6	1967	3738	0.18%	0.029%
14	6.451	536	538	541	rVB4	3242	2773	0.13%	0.022%
15	6.551	553	555	559	rBV4	1820	2509	0.12%	0.020%
16	7.063	639	642	644	rBV4	2812	2503	0.12%	0.020%
17	7.104	644	649	656	rVB6	12420	21990	1.06%	0.173%
18	7.275	673	678	687	rBV	58191	105413	5.08%	0.828%
19	7.481	708	713	721	rVV2	60470	108371	5.22%	0.852%
20	7.663	741	744	747	rBV3	1956	2901	0.14%	0.023%
21	7.798	764	767	770	rVB3	2270	3232	0.16%	0.025%
22	7.839	770	774	775	rBV3	2320	2744	0.13%	0.022%
23	7.951	785	793	806	rBV	582285	989749	47.68%	7.777%
24	8.275	844	848	850	rBV4	2449	3756	0.18%	0.030%
25	8.310	850	854	858	rBV4	4130	6347	0.31%	0.050%
26	8.651	907	912	923	rBV2	27896	61363	2.96%	0.482%
27	8.857	945	947	952	rVB5	3363	3682	0.18%	0.029%
28	9.116	984	991	999	rBV2	63712	126397	6.09%	0.993%
29	9.486	1053	1054	1059	rVB3	2432	2672	0.13%	0.021%
30	9.839	1107	1114	1121	rBV2	49395	95170	4.58%	0.748%
31	10.375	1197	1205	1214	rBV2	57873	125242	6.03%	0.984%
32	10.433	1214	1215	1219	rVV4	5616	6192	0.30%	0.049%
33	10.492	1222	1225	1228	rVB5	2532	3694	0.18%	0.029%
34	10.557	1233	1236	1239	rBV5	1652	2852	0.14%	0.022%

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Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Title : SVOA CALIBRATION

35	10.751	1262	1269	1281	rBV	700764	1243996	59.92%	9.775%
36	10.998	1308	1311	1312	rBV3	2176	2514	0.12%	0.020%
37	11.075	1322	1324	1326	rBV2	2783	2746	0.13%	0.022%
38	11.180	1340	1342	1346	rBV4	2530	3880	0.19%	0.030%
39	11.780	1441	1444	1448	rVV4	2546	3139	0.15%	0.025%
40	11.822	1450	1451	1454	rVB3	2724	2618	0.13%	0.021%
41	11.857	1454	1457	1459	rBV2	3294	3092	0.15%	0.024%
42	12.045	1488	1489	1493	rVB3	2442	2704	0.13%	0.021%
43	12.080	1493	1495	1498	rBV3	2376	3604	0.17%	0.028%
44	12.386	1545	1547	1552	rVV3	1675	3357	0.16%	0.026%
45	12.751	1604	1609	1611	rBV3	1741	2926	0.14%	0.023%
46	12.863	1623	1628	1629	rVB4	2595	3034	0.15%	0.024%
47	13.145	1673	1676	1678	rBV3	3522	3077	0.15%	0.024%
48	13.192	1680	1684	1687	rVB4	3260	5287	0.25%	0.042%
49	13.410	1716	1721	1722	rBV4	2457	3101	0.15%	0.024%
50	13.721	1770	1774	1777	rVB4	2368	3847	0.19%	0.030%
51	13.892	1801	1803	1806	rVB4	3014	3101	0.15%	0.024%
52	13.980	1813	1818	1828	rVV	136308	213083	10.26%	1.674%
53	14.274	1860	1868	1875	rBV	136860	217637	10.48%	1.710%
54	14.357	1879	1882	1883	rBV3	3048	2757	0.13%	0.022%
55	14.427	1885	1894	1901	rBV3	16031	44863	2.16%	0.353%
56	14.580	1914	1920	1931	rBV2	910460	1412195	68.02%	11.097%
57	14.727	1942	1945	1946	rVB3	2502	2497	0.12%	0.020%
58	14.845	1962	1965	1966	rBV3	2779	3193	0.15%	0.025%
59	14.868	1966	1969	1971	rVB4	2994	3727	0.18%	0.029%
60	15.015	1991	1994	1996	rBV4	2259	2504	0.12%	0.020%
61	15.086	2004	2006	2011	rVB4	2340	3285	0.16%	0.026%
62	15.157	2017	2018	2022	rVB3	2816	2672	0.13%	0.021%
63	15.257	2031	2035	2038	rBV4	2998	4275	0.21%	0.034%
64	15.333	2045	2048	2049	rBV3	3621	3356	0.16%	0.026%
65	15.574	2083	2089	2095	rBV	189560	294655	14.19%	2.315%
66	15.686	2103	2108	2120	rVB2	46229	74375	3.58%	0.584%
67	15.810	2127	2129	2133	rVV3	3730	5284	0.25%	0.042%
68	16.292	2208	2211	2215	rVB4	2354	3576	0.17%	0.028%
69	16.398	2226	2229	2233	rBV2	2882	3646	0.18%	0.029%
70	16.445	2233	2237	2239	rBV2	2953	3946	0.19%	0.031%
71	16.510	2245	2248	2250	rBV4	2303	2934	0.14%	0.023%

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72	16.886	2311	2312	2316	rBV2	2408	2587	0.12%	0.020%
73	17.109	2347	2350	2352	rBV4	4097	4008	0.19%	0.031%
74	17.127	2352	2353	2357	rVB4	4517	5004	0.24%	0.039%
75	17.233	2368	2371	2376	rBV3	5909	9349	0.45%	0.073%
76	17.321	2380	2386	2396	rBV	1111064	1627452	78.39%	12.788%
77	17.421	2397	2403	2415	rVV	217409	333243	16.05%	2.619%
78	17.621	2434	2437	2438	rBV2	3242	3412	0.16%	0.027%
79	17.739	2454	2457	2460	rBV4	1998	2645	0.13%	0.021%
80	17.933	2487	2490	2492	rVB4	3984	3280	0.16%	0.026%
81	17.980	2497	2498	2501	rBV3	2182	2436	0.12%	0.019%
82	18.080	2512	2515	2516	rBV3	4186	2588	0.12%	0.020%
83	18.151	2524	2527	2530	rVB5	2764	3230	0.16%	0.025%
84	18.192	2530	2534	2538	rBV5	12280	23005	1.11%	0.181%
85	18.380	2565	2566	2570	rBV3	2983	3057	0.15%	0.024%
86	18.621	2606	2607	2610	rBV3	3555	3677	0.18%	0.029%
87	18.668	2613	2615	2619	rVB4	2554	3292	0.16%	0.026%
88	18.751	2626	2629	2632	rBV4	3054	4795	0.23%	0.038%
89	18.862	2645	2648	2650	rBV3	3964	5017	0.24%	0.039%
90	18.933	2659	2660	2664	rVB4	2770	2949	0.14%	0.023%
91	19.074	2683	2684	2686	rBV2	5585	4442	0.21%	0.035%
92	19.215	2706	2708	2710	rBV3	4342	2773	0.13%	0.022%
93	19.286	2718	2720	2722	rBV2	5704	4998	0.24%	0.039%
94	19.321	2724	2726	2729	rBV4	4785	4807	0.23%	0.038%
95	19.462	2746	2750	2755	rBV4	17706	29823	1.44%	0.234%
96	19.703	2786	2791	2799	rBV	265281	392830	18.92%	3.087%
97	21.486	3089	3094	3102	rBV	1611784	2030456	97.81%	15.955%
98	23.691	3465	3469	3478	rVB3	306355	591334	28.48%	4.647%
99	23.850	3489	3496	3508	rVB	1021506	2076011	100.00%	16.313%
100	24.380	3582	3586	3592	rVB	114172	208260	10.03%	1.636%

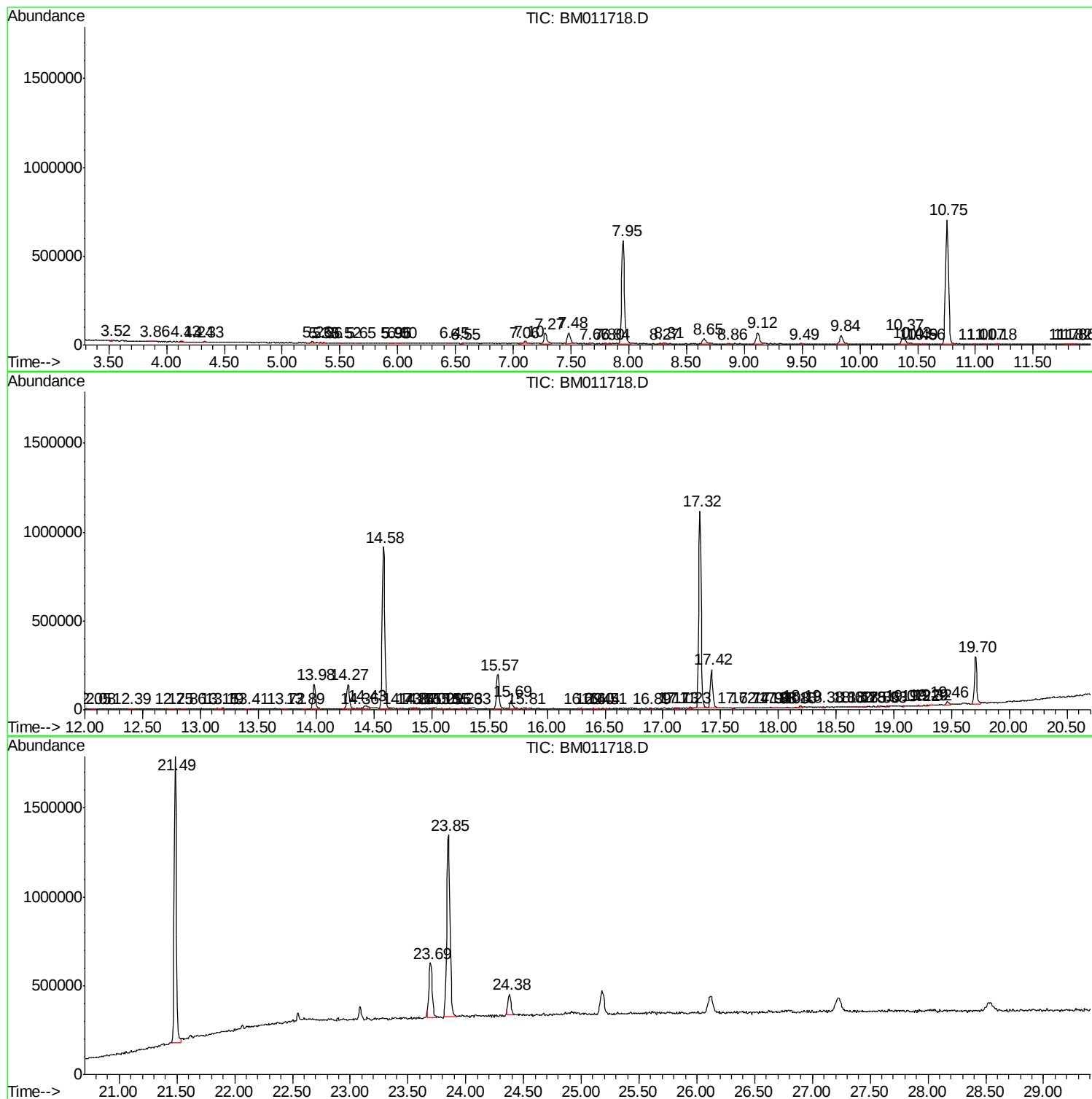
Sum of corrected areas: 12726169

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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



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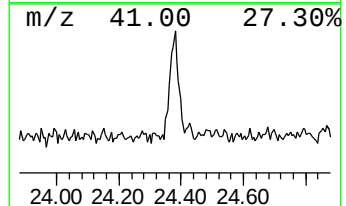
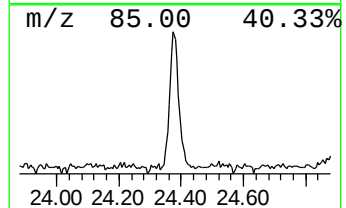
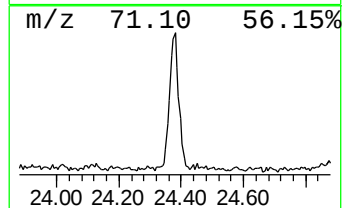
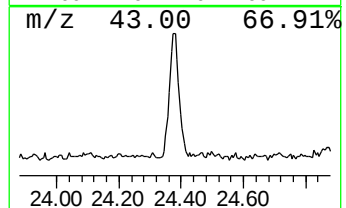
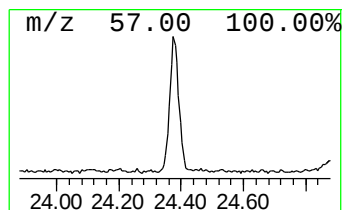
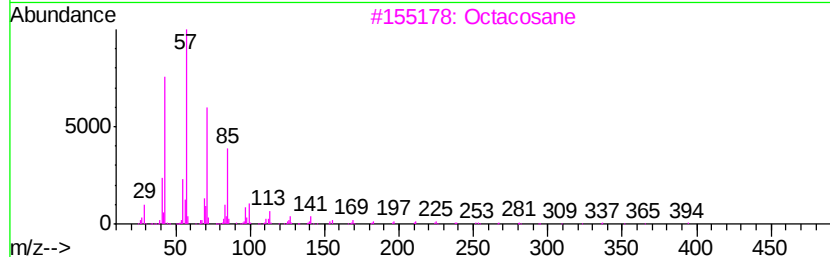
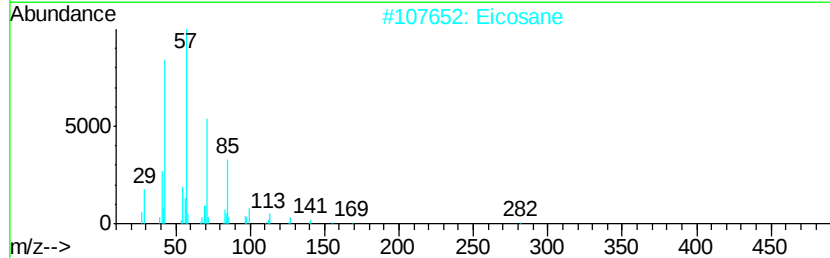
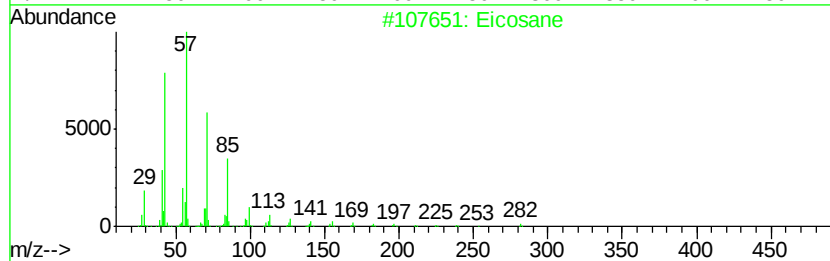
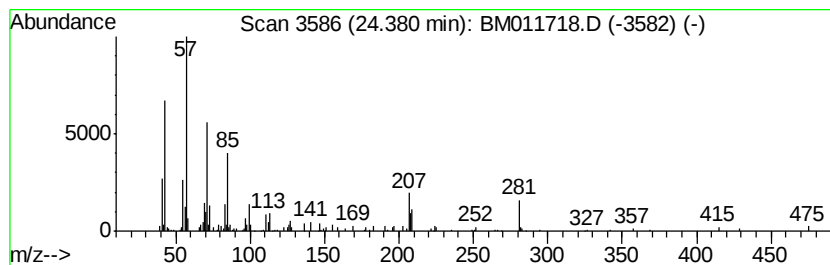
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.38	2.01 ng/ul	208260	Perylene-d12	23.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	90
2		Eicosane	282	C20H42	000112-95-8	78
3		Octacosane	394	C28H58	000630-02-4	60
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	60
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	60



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.38	2.0	ng/ul	208260	6	23.85	2076010	20.0