

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
 Data File : BM017103.D
 Acq On : 10 Oct 2018 18:45
 Operator : MJ/SJ
 Sample : J5295-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A3Z02

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	6.869	654	660	671	rVB	864706	1425302	27.57%	2.386%
2	7.034	683	688	696	rVB	778371	1179115	22.81%	1.974%
3	7.228	715	721	731	rVB	841804	1302367	25.20%	2.180%
4	7.692	794	800	808	rVB	1003980	1568122	30.34%	2.625%
5	8.398	913	920	927	rBV	1205793	1941359	37.56%	3.250%
6	8.845	989	996	1004	rVB	1005408	1604010	31.03%	2.685%
7	9.257	1064	1066	1074	rVB4	7505	10443	0.20%	0.017%
8	9.557	1110	1117	1126	rBV	544035	887007	17.16%	1.485%
9	10.092	1201	1208	1222	rBV	1023074	1680911	32.52%	2.814%
10	10.469	1265	1272	1281	rVB	1505084	2492312	48.22%	4.172%
11	10.610	1287	1296	1308	rBV	1259960	2104815	40.72%	3.523%
12	10.992	1358	1361	1366	rBV5	3949	6226	0.12%	0.010%
13	11.216	1395	1399	1406	rBV5	4057	9603	0.19%	0.016%
14	11.498	1438	1447	1455	rVV6	11393	21898	0.42%	0.037%
15	11.898	1510	1515	1520	rVB5	6636	12512	0.24%	0.021%
16	11.980	1524	1529	1531	rBV3	6629	6966	0.13%	0.012%
17	12.063	1535	1543	1549	rVV	24527	47590	0.92%	0.080%
18	12.122	1549	1553	1559	rVB6	4821	9431	0.18%	0.016%
19	12.545	1621	1625	1627	rVB5	5062	6978	0.13%	0.012%
20	12.592	1627	1633	1638	rBV5	7391	16538	0.32%	0.028%
21	12.727	1652	1656	1659	rBV6	6379	8639	0.17%	0.014%
22	12.822	1666	1672	1675	rBV5	6978	10405	0.20%	0.017%
23	12.863	1675	1679	1684	rVV2	20628	29284	0.57%	0.049%
24	12.927	1685	1690	1696	rVB6	8446	19717	0.38%	0.033%
25	13.010	1700	1704	1705	rBV3	4159	5456	0.11%	0.009%
26	13.110	1715	1721	1722	rBV6	4532	7143	0.14%	0.012%
27	13.157	1722	1729	1737	rVV	31834	65511	1.27%	0.110%
28	13.245	1741	1744	1745	rVV3	6620	7892	0.15%	0.013%
29	13.298	1748	1753	1755	rVV5	8893	14059	0.27%	0.024%
30	13.322	1755	1757	1762	rVB5	7895	10978	0.21%	0.018%
31	13.398	1767	1770	1776	rVB8	4008	6984	0.14%	0.012%
32	13.480	1779	1784	1786	rBV5	3168	5588	0.11%	0.009%
33	13.551	1792	1796	1799	rBV3	6627	11366	0.22%	0.019%
34	13.586	1799	1802	1806	rVV5	5724	7584	0.15%	0.013%

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35	13.663	1810	1815	1816	rVV4	7818	10797	0.21%	0.018%
36	13.686	1816	1819	1823	rVV5	9644	17202	0.33%	0.029%
37	13.751	1823	1830	1834	rVV	2207677	3198130	61.87%	5.354%
38	13.792	1834	1837	1846	rVV	433345	644377	12.47%	1.079%
39	13.863	1846	1849	1856	rVB3	18289	30110	0.58%	0.050%
40	13.939	1858	1862	1866	rVB6	9940	13191	0.26%	0.022%
41	14.021	1866	1876	1887	rBV	2892860	4130786	79.92%	6.915%
42	14.169	1896	1901	1906	rVB6	15247	28983	0.56%	0.049%
43	14.239	1906	1913	1918	rBV	65187	87196	1.69%	0.146%
44	14.333	1918	1929	1937	rBV2	2264093	3341094	64.64%	5.593%
45	14.539	1958	1964	1977	rVB	186942	317082	6.13%	0.531%
46	14.692	1984	1990	1991	rBV5	10310	15328	0.30%	0.026%
47	14.763	1995	2002	2007	rVV7	30296	61490	1.19%	0.103%
48	14.798	2007	2008	2012	rVB4	8167	6555	0.13%	0.011%
49	14.863	2015	2019	2023	rVB4	21002	28936	0.56%	0.048%
50	14.933	2027	2031	2035	rBV7	7451	12768	0.25%	0.021%
51	14.986	2039	2040	2045	rVB5	8365	8886	0.17%	0.015%
52	15.198	2072	2076	2079	rBV	31980	37941	0.73%	0.064%
53	15.327	2091	2098	2105	rVV	3601062	4985056	96.44%	8.345%
54	15.380	2105	2107	2113	rVB6	7090	10341	0.20%	0.017%
55	15.451	2114	2119	2125	rBV	116456	161786	3.13%	0.271%
56	15.568	2134	2139	2142	rBV	43880	65912	1.28%	0.110%
57	15.604	2142	2145	2149	rVB2	27268	36664	0.71%	0.061%
58	15.698	2159	2161	2167	rVB6	10602	12077	0.23%	0.020%
59	15.757	2167	2171	2177	rBV7	8340	17956	0.35%	0.030%
60	15.810	2177	2180	2181	rBV3	9808	8881	0.17%	0.015%
61	15.898	2191	2195	2197	rBV4	9367	12297	0.24%	0.021%
62	16.010	2212	2214	2217	rBV3	6089	7316	0.14%	0.012%
63	16.086	2223	2227	2230	rVB2	37956	55141	1.07%	0.092%
64	16.280	2258	2260	2264	rVB5	5865	5836	0.11%	0.010%
65	16.439	2283	2287	2291	rBV6	9998	18024	0.35%	0.030%
66	16.486	2293	2295	2297	rBV3	9800	8661	0.17%	0.014%
67	16.733	2335	2337	2341	rVB5	8270	10200	0.20%	0.017%
68	16.868	2355	2360	2361	rBV3	15909	25899	0.50%	0.043%
69	16.904	2362	2366	2374	rVB	50368	85168	1.65%	0.143%
70	17.080	2390	2396	2401	rBV2	2599641	3636137	70.35%	6.087%
71	17.121	2401	2403	2407	rVV2	75582	94920	1.84%	0.159%

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72	17.180	2407	2413	2424	rVB	3594337	4996763	96.67%	8.365%
73	17.986	2546	2550	2556	rBV2	128296	190334	3.68%	0.319%
74	19.139	2743	2746	2751	rVB	144923	199392	3.86%	0.334%
75	19.480	2798	2804	2812	rBV	3556112	5168933	100.00%	8.653%
76	20.039	2896	2899	2903	rBV	117032	137550	2.66%	0.230%
77	20.997	3059	3062	3069	rVB	360672	440246	8.52%	0.737%
78	21.197	3093	3096	3102	rBV	546422	615951	11.92%	1.031%
79	21.268	3104	3108	3113	rBV	2490927	3128600	60.53%	5.237%
80	23.356	3457	3463	3467	rBV	2082367	3838371	74.26%	6.425%
81	23.491	3481	3486	3497	rVB2	1658425	3227224	62.44%	5.402%

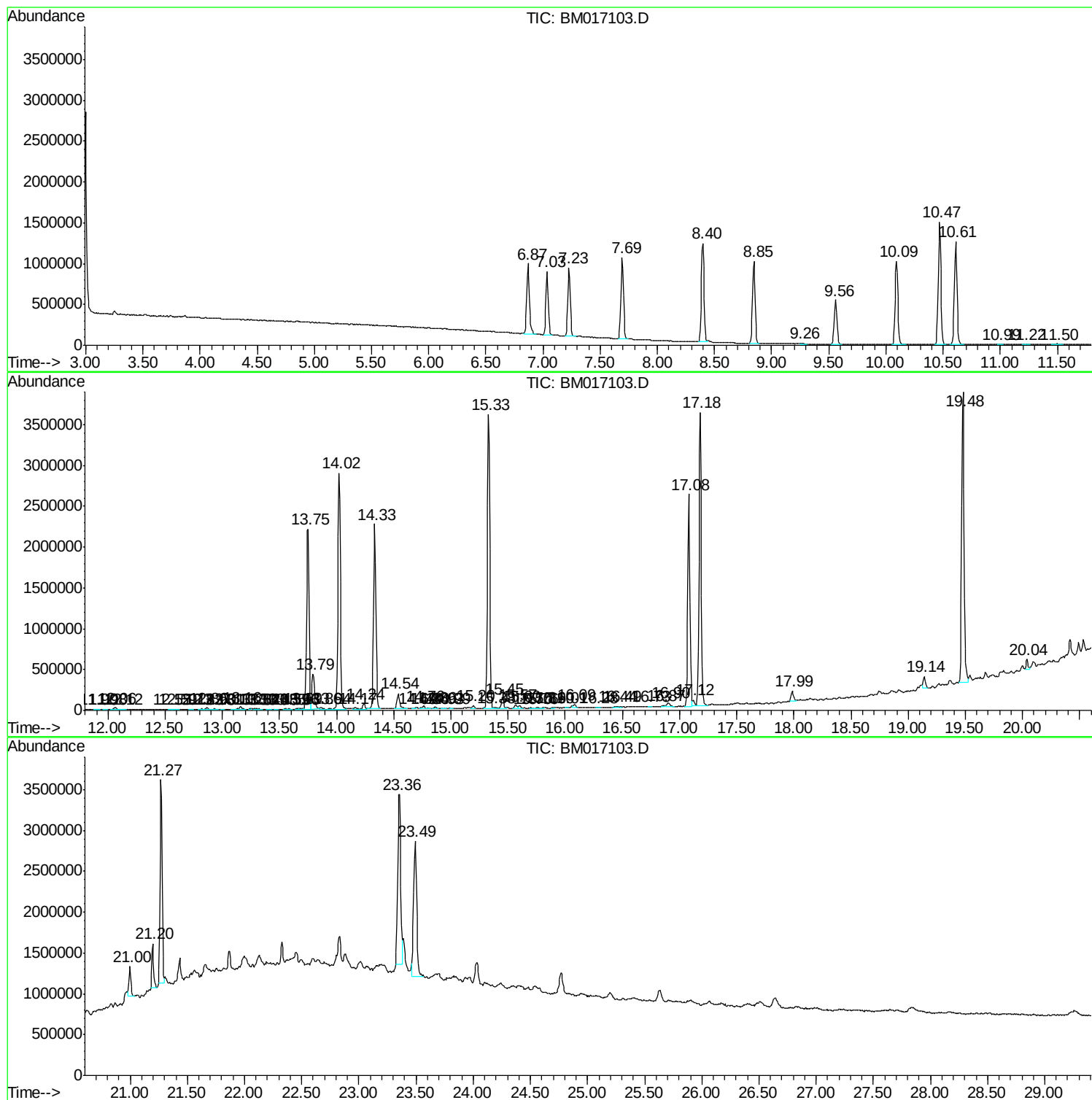
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
BNA_M
ClientSampleId :
A3Z02

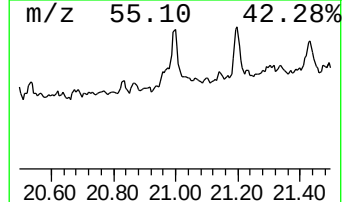
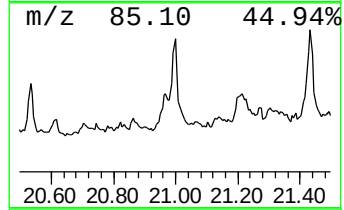
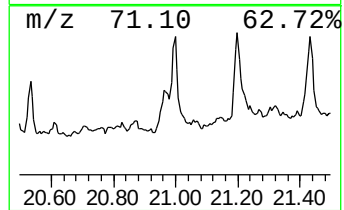
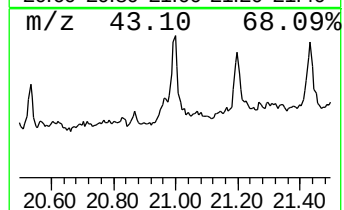
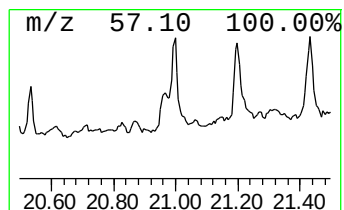
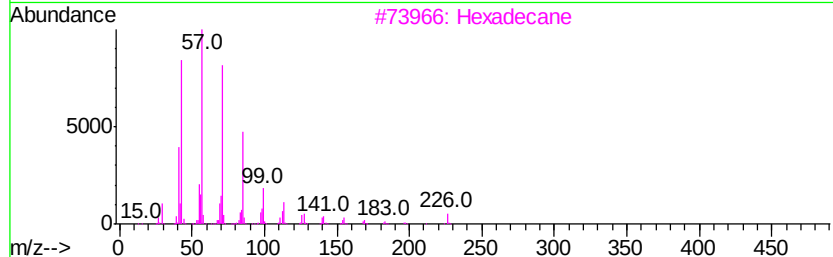
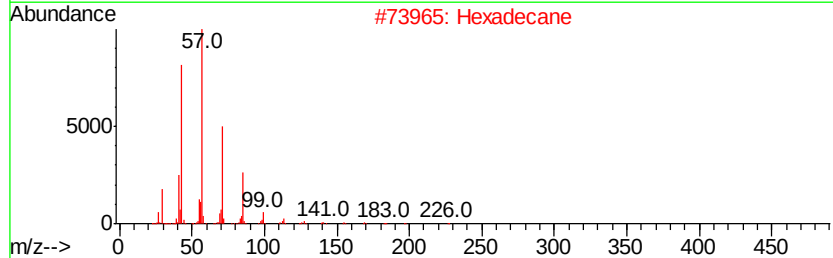
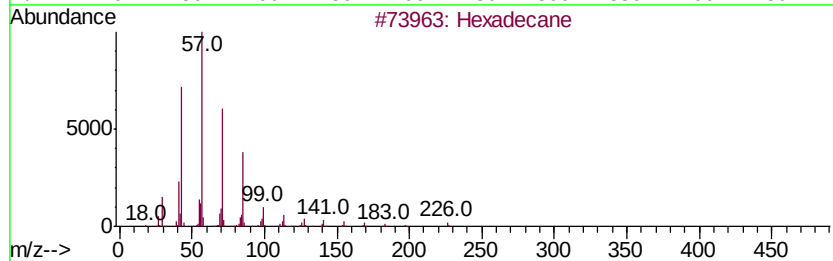
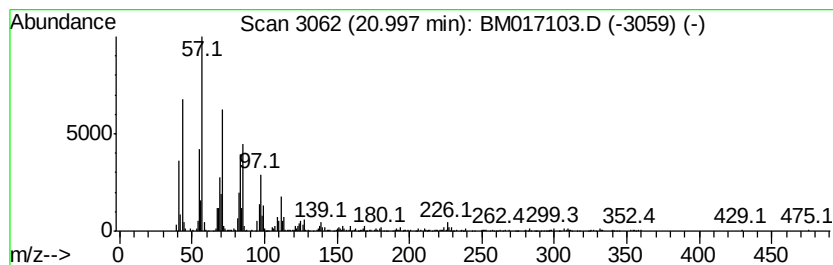
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.00	2.81 ng/ul	440246	Chrysene-d12	21.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane			226	C16H34	000544-76-3	87
2	Hexadecane			226	C16H34	000544-76-3	87
3	Hexadecane			226	C16H34	000544-76-3	80
4	Hexadecane			226	C16H34	000544-76-3	70
5	1-Hentetracontanol			593	C41H84O	040710-42-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.00	2.8	ng/ul	440246	5	21.27	3128600	20.0