

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120418\
 Data File : BM017900.D
 Acq On : 04 Dec 2018 11:38
 Operator : JU/SJ
 Sample : J6042-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB4Y7

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	3.010	3	4	7	rVB2	17736	12912	0.42%	0.076%
2	3.040	7	9	10	rVV2	8793	6765	0.22%	0.040%
3	3.063	10	13	15	rVV2	15946	17037	0.55%	0.101%
4	3.093	15	18	25	rVV	361769	397559	12.92%	2.346%
5	3.157	27	29	32	rVB3	4101	3085	0.10%	0.018%
6	3.234	40	42	46	rBV4	3944	5104	0.17%	0.030%
7	3.416	69	73	77	rVB3	10208	12142	0.39%	0.072%
8	3.863	146	149	153	rVB3	4543	5254	0.17%	0.031%
9	4.151	194	198	201	rBV4	3555	3580	0.12%	0.021%
10	5.263	383	387	389	rBV3	2449	4027	0.13%	0.024%
11	6.710	630	633	637	rBV	3290	3791	0.12%	0.022%
12	7.575	774	780	798	rBV	746692	1299563	42.23%	7.668%
13	9.757	1147	1151	1156	rBV5	1904	3141	0.10%	0.019%
14	10.216	1226	1229	1234	rVB2	2600	3503	0.11%	0.021%
15	10.345	1244	1251	1273	rBV	1056848	1942229	63.11%	11.460%
16	10.516	1279	1280	1287	rVB2	4559	6455	0.21%	0.038%
17	11.374	1422	1426	1430	rVB3	2192	3080	0.10%	0.018%
18	11.522	1446	1451	1455	rVB2	1773	3083	0.10%	0.018%
19	11.616	1465	1467	1471	rVB2	2312	3191	0.10%	0.019%
20	12.057	1538	1542	1544	rBV2	2349	3232	0.11%	0.019%
21	12.227	1565	1571	1572	rBV2	4024	5232	0.17%	0.031%
22	12.269	1577	1578	1584	rVB4	4192	4291	0.14%	0.025%
23	13.286	1749	1751	1756	rVB2	2320	3497	0.11%	0.021%
24	13.398	1766	1770	1778	rVB5	4760	10131	0.33%	0.060%
25	13.474	1778	1783	1785	rBV3	3083	3417	0.11%	0.020%
26	13.551	1790	1796	1798	rBV5	6699	12599	0.41%	0.074%
27	13.627	1807	1809	1813	rVB3	7488	8870	0.29%	0.052%
28	13.945	1860	1863	1867	rBV4	4841	6748	0.22%	0.040%
29	14.039	1876	1879	1883	rBV3	6596	7481	0.24%	0.044%
30	14.133	1892	1895	1898	rBV4	2156	3560	0.12%	0.021%
31	14.180	1900	1903	1904	rBV2	4878	4199	0.14%	0.025%
32	14.227	1904	1911	1920	rBV2	1573516	2502981	81.33%	14.769%
33	14.374	1935	1936	1941	rVB4	3459	3798	0.12%	0.022%
34	14.480	1950	1954	1956	rVB4	3019	3714	0.12%	0.022%

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

35	14.645	1979	1982	1984	rBV3	2750	3504	0.11%	0.021%
36	14.710	1990	1993	1994	rBV3	3819	4028	0.13%	0.024%
37	14.862	2015	2019	2021	rBV4	3211	5113	0.17%	0.030%
38	15.010	2038	2044	2048	rBV6	8681	14836	0.48%	0.088%
39	15.068	2051	2054	2055	rBV2	3906	3692	0.12%	0.022%
40	15.104	2055	2060	2062	rVV5	4504	5838	0.19%	0.034%
41	15.245	2078	2084	2085	rBV4	6363	8966	0.29%	0.053%
42	15.274	2085	2089	2092	rBV6	7796	10839	0.35%	0.064%
43	15.410	2110	2112	2115	rVB3	5309	5408	0.18%	0.032%
44	15.445	2115	2118	2119	rBV3	6203	6104	0.20%	0.036%
45	15.492	2123	2126	2127	rBV3	5656	4863	0.16%	0.029%
46	15.557	2134	2137	2139	rVB3	3073	3214	0.10%	0.019%
47	15.586	2139	2142	2143	rBV2	5063	5827	0.19%	0.034%
48	15.709	2161	2163	2167	rBV5	2434	3810	0.12%	0.022%
49	15.745	2167	2169	2170	rBV2	4929	3332	0.11%	0.020%
50	15.892	2190	2194	2201	rBV6	5898	14337	0.47%	0.085%
51	15.968	2201	2207	2213	rBV8	14706	34193	1.11%	0.202%
52	16.009	2213	2214	2218	rVB3	4601	3125	0.10%	0.018%
53	16.051	2218	2221	2222	rBV2	4141	3438	0.11%	0.020%
54	16.092	2223	2228	2230	rBV6	5238	7943	0.26%	0.047%
55	16.192	2243	2245	2247	rVB3	6669	4695	0.15%	0.028%
56	16.215	2247	2249	2251	rBV3	5288	4778	0.16%	0.028%
57	16.286	2256	2261	2262	rBV4	8337	13792	0.45%	0.081%
58	16.404	2279	2281	2284	rVB4	4089	3265	0.11%	0.019%
59	16.445	2284	2288	2292	rVB6	6349	8394	0.27%	0.050%
60	16.498	2295	2297	2300	rBV3	5400	5929	0.19%	0.035%
61	16.533	2300	2303	2304	rBV3	4078	4920	0.16%	0.029%
62	16.756	2337	2341	2342	rBV4	9515	9708	0.32%	0.057%
63	16.980	2373	2379	2384	rBV2	1915999	2789783	90.65%	16.461%
64	17.021	2384	2386	2396	rVB	155104	238806	7.76%	1.409%
65	17.362	2441	2444	2448	rBV6	13208	17874	0.58%	0.105%
66	17.698	2497	2501	2505	rBV5	47541	67976	2.21%	0.401%
67	17.780	2510	2515	2521	rVV	127116	181431	5.90%	1.071%
68	17.868	2528	2530	2532	rBV2	14453	11600	0.38%	0.068%
69	18.056	2558	2562	2565	rBV3	32410	41566	1.35%	0.245%
70	18.156	2575	2579	2586	rVB	133869	198691	6.46%	1.172%
71	18.586	2649	2652	2661	rVB9	31741	61676	2.00%	0.364%

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72	18.668	2663	2666	2671	rVV7	46699	65937	2.14%	0.389%
73	18.909	2704	2707	2711	rBV5	31716	42719	1.39%	0.252%
74	19.050	2727	2731	2736	rBV	213638	319479	10.38%	1.885%
75	19.197	2752	2756	2762	rVB4	73025	124494	4.05%	0.735%
76	19.262	2764	2767	2770	rVV5	29309	36650	1.19%	0.216%
77	19.415	2790	2793	2797	rVB	80542	98974	3.22%	0.584%
78	19.909	2873	2877	2881	rBV4	195439	270709	8.80%	1.597%
79	20.192	2921	2925	2929	rVB	148218	172830	5.62%	1.020%
80	21.186	3089	3094	3107	rBV	2196263	3077641	100.00%	18.160%
81	23.368	3460	3465	3479	rVB	1374367	2601735	84.54%	15.352%

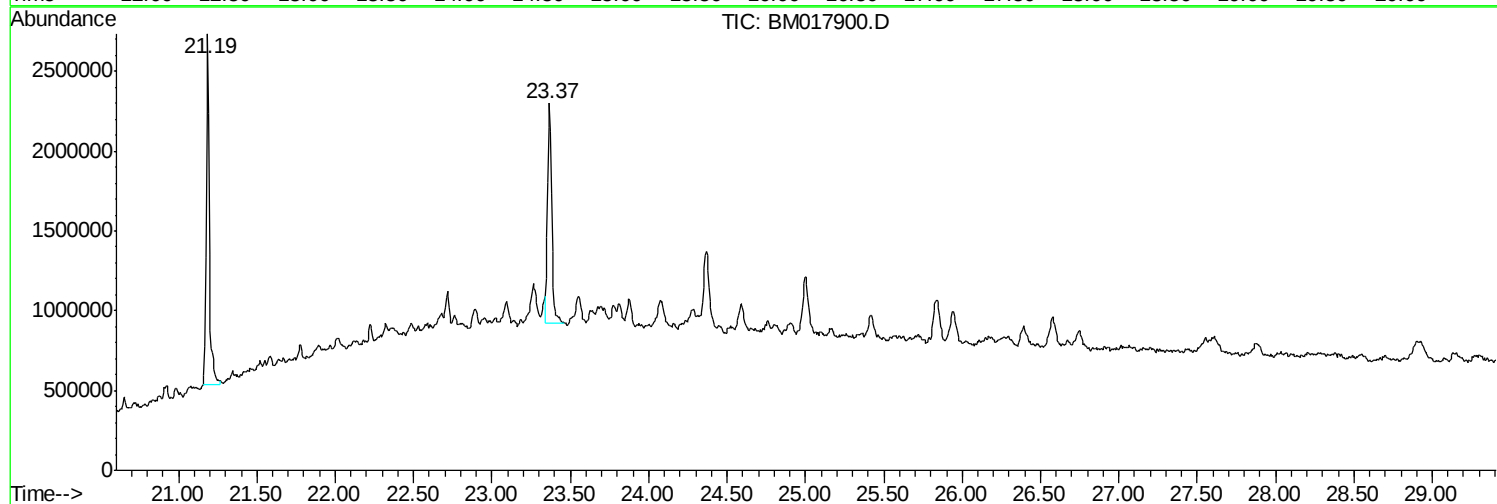
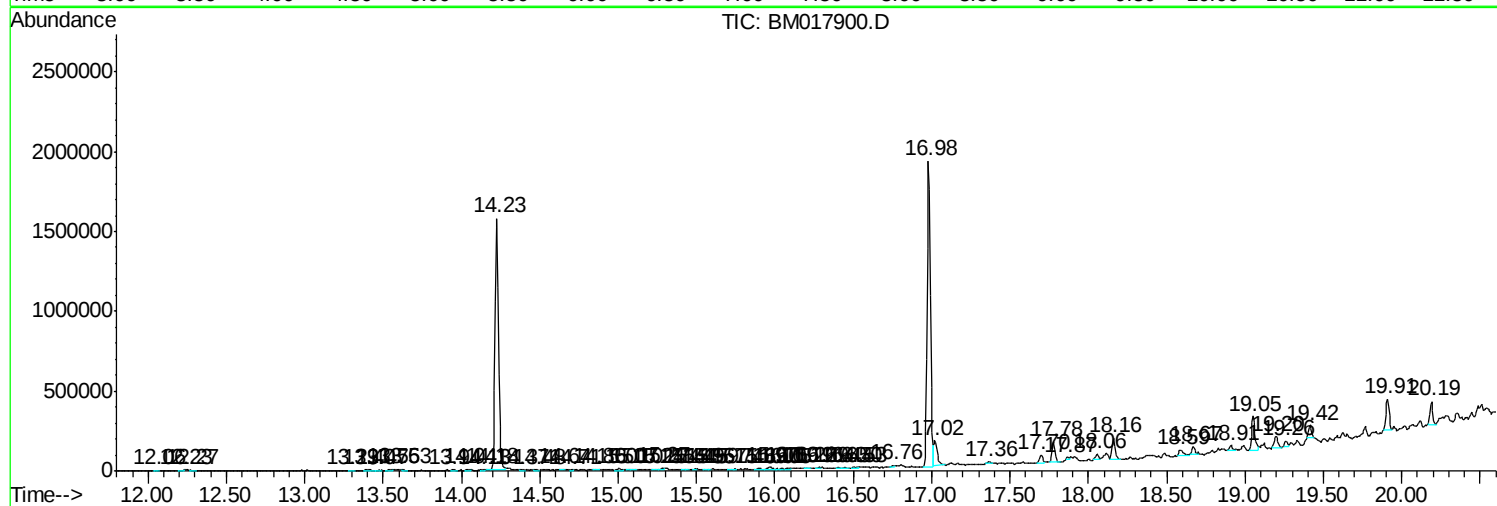
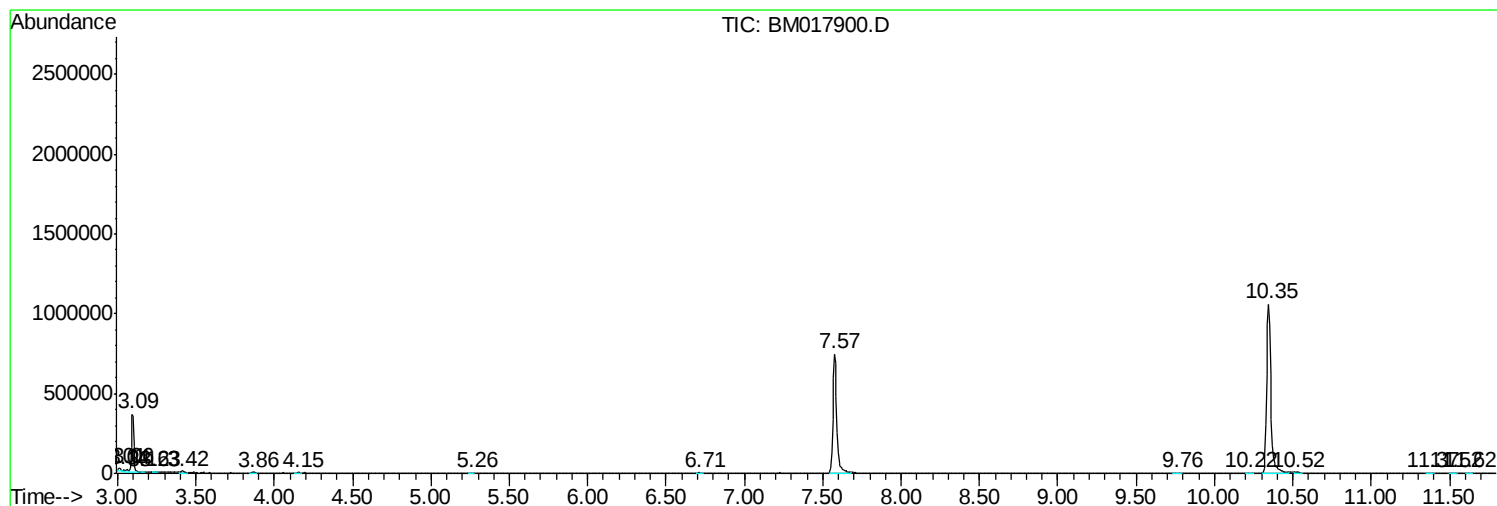
Sum of corrected areas: 16947713

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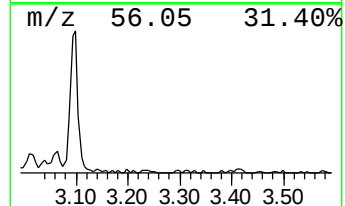
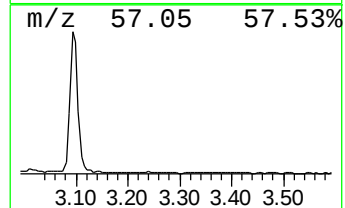
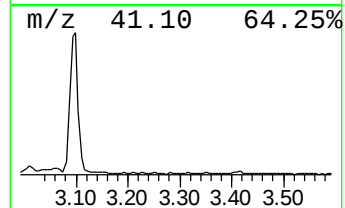
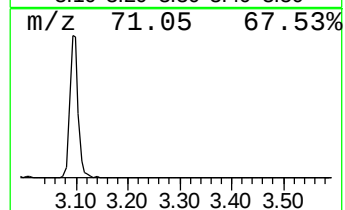
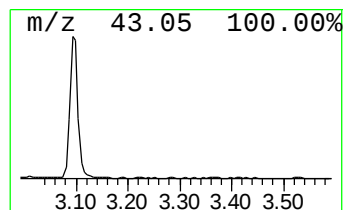
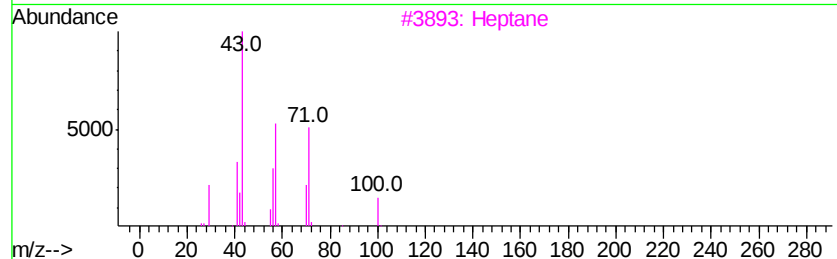
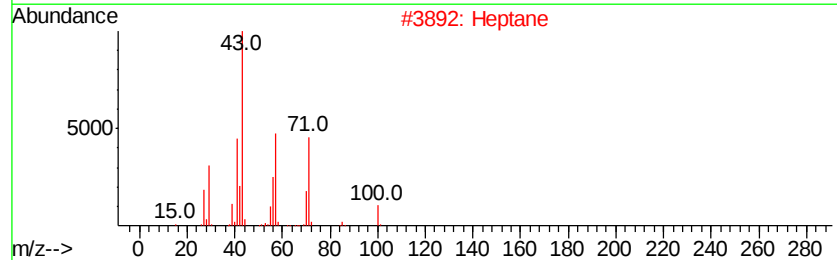
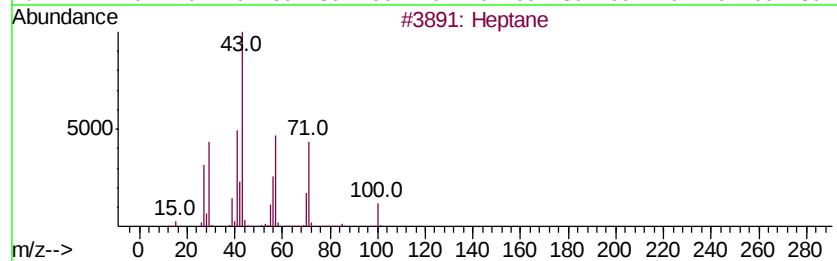
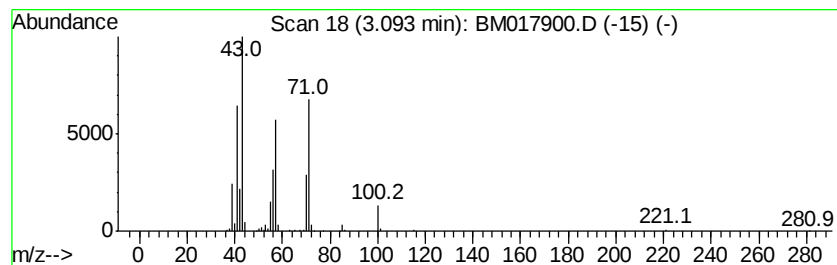
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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.
3.09	6.12 ng/ul	397559	1,4-Dichlorobenzene-d4	7.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	91
2	Heptane			100	C7H16	000142-82-5	90
3	Heptane			100	C7H16	000142-82-5	90
4	Heptane			100	C7H16	000142-82-5	86
5	Butane, 2,2-dimethyl-			86	C6H14	000075-83-2	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.09	6.1	ng/ul	397559	1	7.57	1299560	20.0