

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082819\
 Data File : BM022400.D
 Acq On : 29 Aug 2019 02:08
 Operator : HP/JU
 Sample : K4482-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETQ50

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-BM082219MA.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	3.016	3	5	10	rVB	68525	69169	19.40%	3.188%
2	3.305	50	54	57	rBV2	1224	936	0.26%	0.043%
3	3.340	57	60	64	rVB	4386	4051	1.14%	0.187%
4	3.463	79	81	85	rBV	335	455	0.13%	0.021%
5	3.693	118	120	123	rBV	1560	1176	0.33%	0.054%
6	3.805	137	139	142	rVB	1054	808	0.23%	0.037%
7	4.193	203	205	209	rVB	1167	1121	0.31%	0.052%
8	4.887	322	323	326	rBV	577	616	0.17%	0.028%
9	4.963	334	336	338	rVB	533	466	0.13%	0.021%
10	4.987	338	340	341	rBV	644	481	0.13%	0.022%
11	5.157	368	369	372	rVB	519	499	0.14%	0.023%
12	5.187	372	374	379	rBV	521	978	0.27%	0.045%
13	5.328	395	398	402	rVB	481	857	0.24%	0.040%
14	5.463	420	421	425	rBV	478	723	0.20%	0.033%
15	5.516	427	430	431	rBV	457	516	0.14%	0.024%
16	5.563	436	438	441	rVB	450	579	0.16%	0.027%
17	5.710	459	463	466	rVB	486	804	0.23%	0.037%
18	5.781	474	475	478	rBV	387	519	0.15%	0.024%
19	5.846	481	486	488	rBB	484	859	0.24%	0.040%
20	5.910	495	497	499	rBV	457	515	0.14%	0.024%
21	6.028	514	517	519	rBB	441	533	0.15%	0.025%
22	6.440	584	587	589	rBB	487	546	0.15%	0.025%
23	6.957	673	675	678	rBB	384	502	0.14%	0.023%
24	7.534	768	773	788	rBB	84393	151631	42.53%	6.989%
25	7.740	806	808	811	rBB	417	498	0.14%	0.023%
26	10.310	1239	1245	1262	rBV	94308	200234	56.16%	9.229%
27	10.457	1268	1270	1273	rVB	594	664	0.19%	0.031%
28	14.198	1900	1906	1916	rBV2	172555	293165	82.22%	13.513%
29	14.492	1953	1956	1959	rBB	357	453	0.13%	0.021%
30	15.110	2060	2061	2064	rBV	398	476	0.13%	0.022%
31	15.233	2077	2082	2083	rBB	429	656	0.18%	0.030%
32	15.727	2165	2166	2171	rBB	406	636	0.18%	0.029%
33	15.827	2180	2183	2185	rBB	460	567	0.16%	0.026%
34	15.945	2202	2203	2207	rBV	391	651	0.18%	0.030%

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 Title : SVOA CALIBRATION

35	16.098	2226	2229	2231	rBV	413	657	0.18%	0.030%
36	16.310	2263	2265	2269	rVB	467	734	0.21%	0.034%
37	16.374	2273	2276	2277	rBV	469	574	0.16%	0.026%
38	16.433	2284	2286	2291	rBV	478	973	0.27%	0.045%
39	16.551	2304	2306	2308	rBB	575	455	0.13%	0.021%
40	16.751	2338	2340	2342	rVB	476	453	0.13%	0.021%
41	16.780	2342	2345	2347	rBV	487	757	0.21%	0.035%
42	16.851	2354	2357	2360	rBV	530	860	0.24%	0.040%
43	16.962	2370	2376	2389	rBV2	211507	334876	93.92%	15.435%
44	17.133	2402	2405	2409	rVB2	3098	3397	0.95%	0.157%
45	17.274	2425	2429	2432	rBV	292	481	0.13%	0.022%
46	17.498	2462	2467	2470	rBV	604	891	0.25%	0.041%
47	17.568	2473	2479	2485	rVB3	12383	18191	5.10%	0.838%
48	17.662	2494	2495	2500	rVB2	1086	1209	0.34%	0.056%
49	17.715	2500	2504	2507	rVB	325	481	0.13%	0.022%
50	17.815	2517	2521	2524	rBV2	2967	3664	1.03%	0.169%
51	17.857	2525	2528	2531	rVV	2173	1760	0.49%	0.081%
52	17.892	2533	2534	2539	rVV	468	513	0.14%	0.024%
53	18.021	2552	2556	2562	rVV	27486	33275	9.33%	1.534%
54	18.086	2562	2567	2571	rVV2	15315	18282	5.13%	0.843%
55	18.127	2571	2574	2582	rVB	6856	8045	2.26%	0.371%
56	18.209	2587	2588	2592	rVB	504	536	0.15%	0.025%
57	18.309	2601	2605	2610	rBV	23231	28185	7.90%	1.299%
58	18.362	2610	2614	2617	rVB3	3703	5515	1.55%	0.254%
59	18.421	2623	2624	2626	rBV	739	474	0.13%	0.022%
60	18.451	2626	2629	2633	rBV2	5368	6242	1.75%	0.288%
61	18.492	2633	2636	2640	rVB3	12547	15728	4.41%	0.725%
62	18.521	2640	2641	2642	rBV3	1478	757	0.21%	0.035%
63	18.562	2646	2648	2649	rBV	980	620	0.17%	0.029%
64	18.592	2650	2653	2658	rVB4	2572	3502	0.98%	0.161%
65	18.633	2658	2660	2664	rBV2	1132	1537	0.43%	0.071%
66	18.674	2666	2667	2669	rBV2	568	588	0.16%	0.027%
67	18.692	2669	2670	2672	rVB	1033	548	0.15%	0.025%
68	18.739	2672	2678	2680	rVB3	1147	1798	0.50%	0.083%
69	18.768	2682	2683	2686	rBV2	2482	2065	0.58%	0.095%
70	18.804	2686	2689	2693	rVB3	7894	9901	2.78%	0.456%
71	18.856	2693	2698	2702	rBV4	11944	20288	5.69%	0.935%

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 Title : SVOA CALIBRATION

72	18.898	2702	2705	2710	rVB2	22485	28521	8.00%	1.315%
73	18.974	2714	2718	2723	rBV2	1199	1670	0.47%	0.077%
74	19.045	2725	2730	2737	rVB	8641	12031	3.37%	0.555%
75	19.115	2737	2742	2745	rBV4	8763	15038	4.22%	0.693%
76	19.162	2748	2750	2756	rVB3	7645	8491	2.38%	0.391%
77	19.227	2758	2761	2767	rVB4	3834	6419	1.80%	0.296%
78	19.280	2767	2770	2774	rBV2	1620	2748	0.77%	0.127%
79	19.327	2777	2778	2780	rBV2	665	466	0.13%	0.021%
80	19.356	2780	2783	2786	rBV4	2646	2774	0.78%	0.128%
81	19.409	2788	2792	2795	rBV3	3745	6542	1.83%	0.302%
82	19.468	2799	2802	2804	rBV3	1554	1931	0.54%	0.089%
83	19.509	2804	2809	2813	rBV3	5592	8131	2.28%	0.375%
84	19.568	2816	2819	2821	rBV4	1527	2373	0.67%	0.109%
85	19.621	2824	2828	2831	rBV3	7843	9475	2.66%	0.437%
86	19.703	2840	2842	2845	rVB2	1479	1001	0.28%	0.046%
87	19.768	2849	2853	2854	rBV3	1900	2227	0.62%	0.103%
88	19.868	2868	2870	2871	rBV2	1127	689	0.19%	0.032%
89	19.898	2872	2875	2879	rVV4	7527	8244	2.31%	0.380%
90	19.939	2879	2882	2885	rVB2	5654	6094	1.71%	0.281%
91	20.062	2901	2903	2905	rBV3	1716	1707	0.48%	0.079%
92	20.156	2917	2919	2920	rBV2	2249	2324	0.65%	0.107%
93	20.250	2932	2935	2940	rBV4	4178	8468	2.37%	0.390%
94	20.398	2956	2960	2963	rBV	8129	10225	2.87%	0.471%
95	20.451	2967	2969	2972	rVB4	4188	4680	1.31%	0.216%
96	20.862	3036	3039	3043	rBV3	13827	15502	4.35%	0.715%
97	21.174	3087	3092	3102	rBV	238867	356553	100.00%	16.434%
98	21.297	3110	3113	3118	rVB3	14978	15886	4.46%	0.732%
99	21.721	3182	3185	3188	rBV2	20510	24753	6.94%	1.141%
100	23.362	3458	3464	3471	rBV	171657	338468	94.93%	15.601%

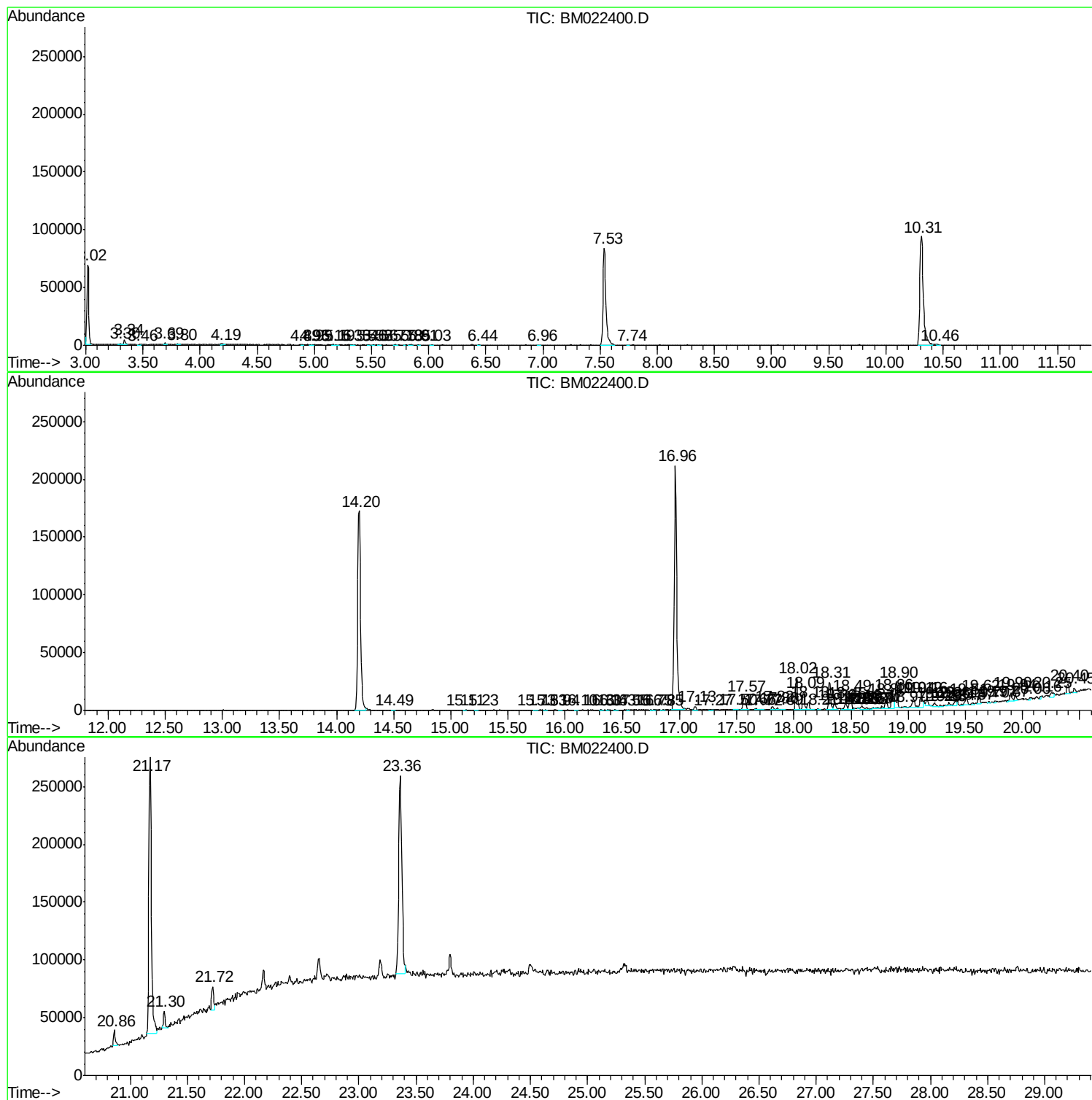
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

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



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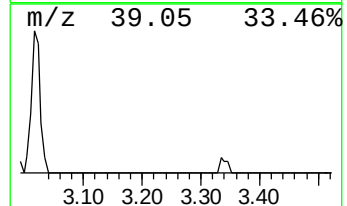
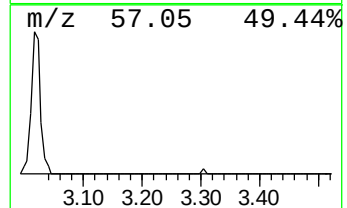
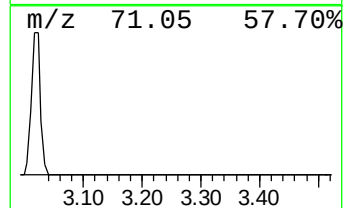
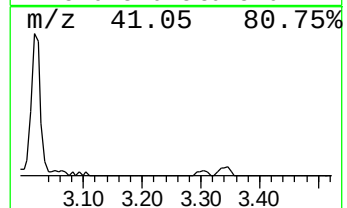
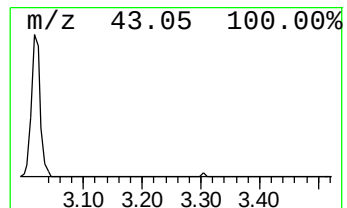
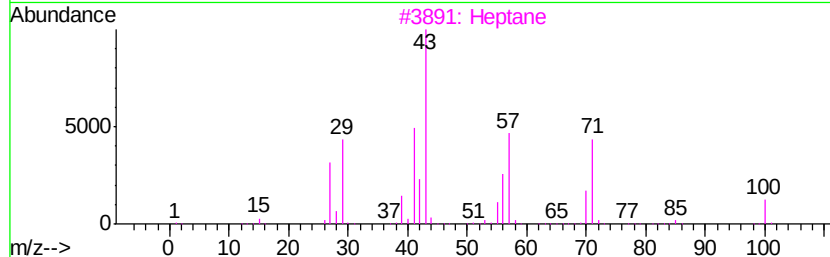
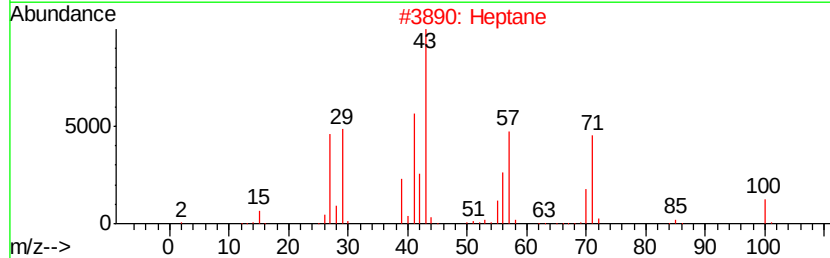
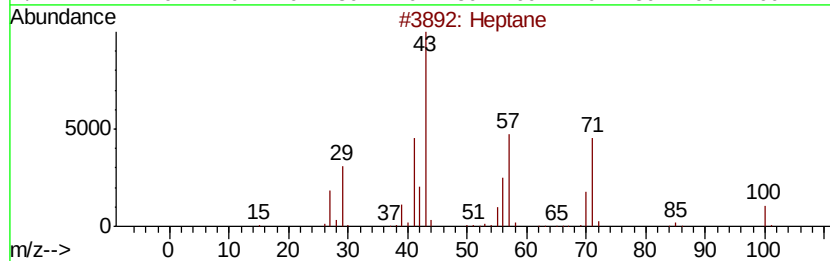
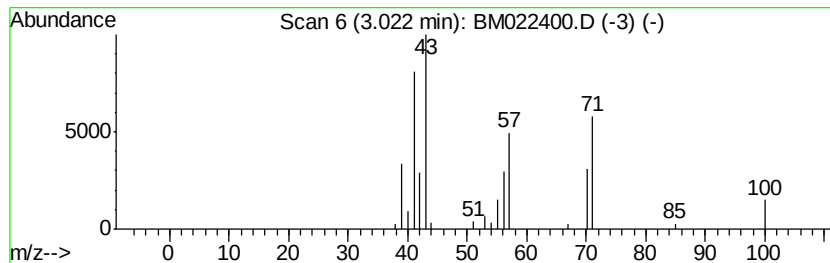
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

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.
3.02	9.12 ng/ul	69169	1,4-Dichlorobenzene-d4	7.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	91
2		Heptane	100	C7H16	000142-82-5	91
3		Heptane	100	C7H16	000142-82-5	80
4		Heptane	100	C7H16	000142-82-5	72
5		Hydroxylamine, O-(2-methylpropyl)-	89	C4H11NO	005618-62-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.02	9.1	ng/ul	69169	1	7.53	151631	20.0