

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
 Data File : BM020436.D
 Acq On : 20 May 2019 19:44
 Operator : JU/SJ
 Sample : K2716-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFH67

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-BM051619MA.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	6.898	659	665	680	rBV2	156855	311299	23.47%	2.323%
2	7.075	690	695	705	rVB	94453	165787	12.50%	1.237%
3	7.263	722	727	739	rVB	154705	252490	19.03%	1.884%
4	7.734	801	807	817	rVB	306498	493532	37.20%	3.683%
5	8.439	922	927	938	rVB	77419	143568	10.82%	1.071%
6	8.569	945	949	953	rBV3	5597	9572	0.72%	0.071%
7	8.904	1000	1006	1018	rBV	126663	238570	17.98%	1.780%
8	9.616	1121	1127	1138	rBV	106780	191477	14.43%	1.429%
9	9.851	1161	1167	1179	rBV2	40799	78409	5.91%	0.585%
10	10.145	1211	1217	1228	rBV	167797	314745	23.73%	2.349%
11	10.345	1249	1251	1257	rVB	1432	1844	0.14%	0.014%
12	10.522	1274	1281	1291	rBV	379061	650066	49.00%	4.851%
13	10.675	1301	1307	1318	rBV	97676	200532	15.12%	1.496%
14	12.121	1549	1553	1557	rBV3	2253	3865	0.29%	0.029%
15	12.651	1638	1643	1657	rVV2	36036	60776	4.58%	0.454%
16	12.757	1657	1661	1663	rVB	1132	1423	0.11%	0.011%
17	13.792	1831	1837	1842	rBV	375169	533733	40.23%	3.983%
18	13.839	1842	1845	1855	rVB	66408	96607	7.28%	0.721%
19	14.074	1879	1885	1900	rBV	415276	625049	47.12%	4.664%
20	14.386	1931	1938	1948	rBV2	565912	862306	65.00%	6.435%
21	14.610	1970	1976	1989	rBV2	43800	112091	8.45%	0.836%
22	14.698	1989	1991	1995	rVB2	2558	3139	0.24%	0.023%
23	14.792	2002	2007	2014	rBV2	21276	32885	2.48%	0.245%
24	15.215	2076	2079	2081	rVB2	1618	1397	0.11%	0.010%
25	15.380	2101	2107	2117	rBV	543747	788803	59.46%	5.886%
26	15.521	2126	2131	2139	rVB	53735	72238	5.45%	0.539%
27	15.621	2145	2148	2152	rVB3	4301	4793	0.36%	0.036%
28	15.833	2179	2184	2187	rVB2	760	1442	0.11%	0.011%
29	15.998	2207	2212	2216	rBV2	797	1434	0.11%	0.011%
30	16.674	2321	2327	2333	rVB2	8283	12154	0.92%	0.091%
31	16.762	2338	2342	2346	rBV2	864	1612	0.12%	0.012%
32	16.933	2366	2371	2374	rVB	1740	2832	0.21%	0.021%
33	17.139	2399	2406	2416	rBV2	740762	1058283	79.77%	7.897%
34	17.239	2416	2423	2440	rVV	516171	791052	59.63%	5.903%

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35	17.356	2442	2443	2447	rVV2	1355	1371	0.10%	0.010%
36	17.415	2451	2453	2456	rBV2	2139	1887	0.14%	0.014%
37	17.515	2467	2470	2472	rVB	1528	1761	0.13%	0.013%
38	17.551	2472	2476	2480	rBV	2883	3905	0.29%	0.029%
39	17.968	2541	2547	2549	rBV3	1993	2975	0.22%	0.022%
40	18.015	2549	2555	2565	rBV	56926	92613	6.98%	0.691%
41	18.092	2566	2568	2576	rVB3	3778	7194	0.54%	0.054%
42	18.315	2602	2606	2612	rBV4	3478	4808	0.36%	0.036%
43	18.374	2612	2616	2625	rBV4	13165	26328	1.98%	0.196%
44	18.433	2625	2626	2630	rVB3	2853	2762	0.21%	0.021%
45	18.533	2641	2643	2648	rBV4	1720	3123	0.24%	0.023%
46	18.933	2710	2711	2712	rBV	2929	1928	0.15%	0.014%
47	18.950	2712	2714	2717	rVB3	3638	3430	0.26%	0.026%
48	19.056	2730	2732	2738	rBV5	2422	4343	0.33%	0.032%
49	19.168	2748	2751	2756	rBV4	9338	16513	1.24%	0.123%
50	19.303	2768	2774	2779	rBV5	21092	35200	2.65%	0.263%
51	19.427	2792	2795	2797	rBV3	4649	4553	0.34%	0.034%
52	19.480	2802	2804	2806	rBV2	2753	1508	0.11%	0.011%
53	19.539	2808	2814	2825	rVV	826822	1077494	81.22%	8.040%
54	20.556	2985	2987	2992	rBV5	14279	16050	1.21%	0.120%
55	21.027	3063	3067	3075	rBV4	75397	111569	8.41%	0.833%
56	21.233	3099	3102	3105	rBV	24733	27204	2.05%	0.203%
57	21.333	3114	3119	3130	rBV	987925	1326620	100.00%	9.899%
58	21.462	3138	3141	3144	rBV2	35889	38898	2.93%	0.290%
59	23.462	3475	3481	3490	rVB	559082	1162175	87.60%	8.672%
60	23.615	3500	3507	3519	rVB	663303	1305005	98.37%	9.738%

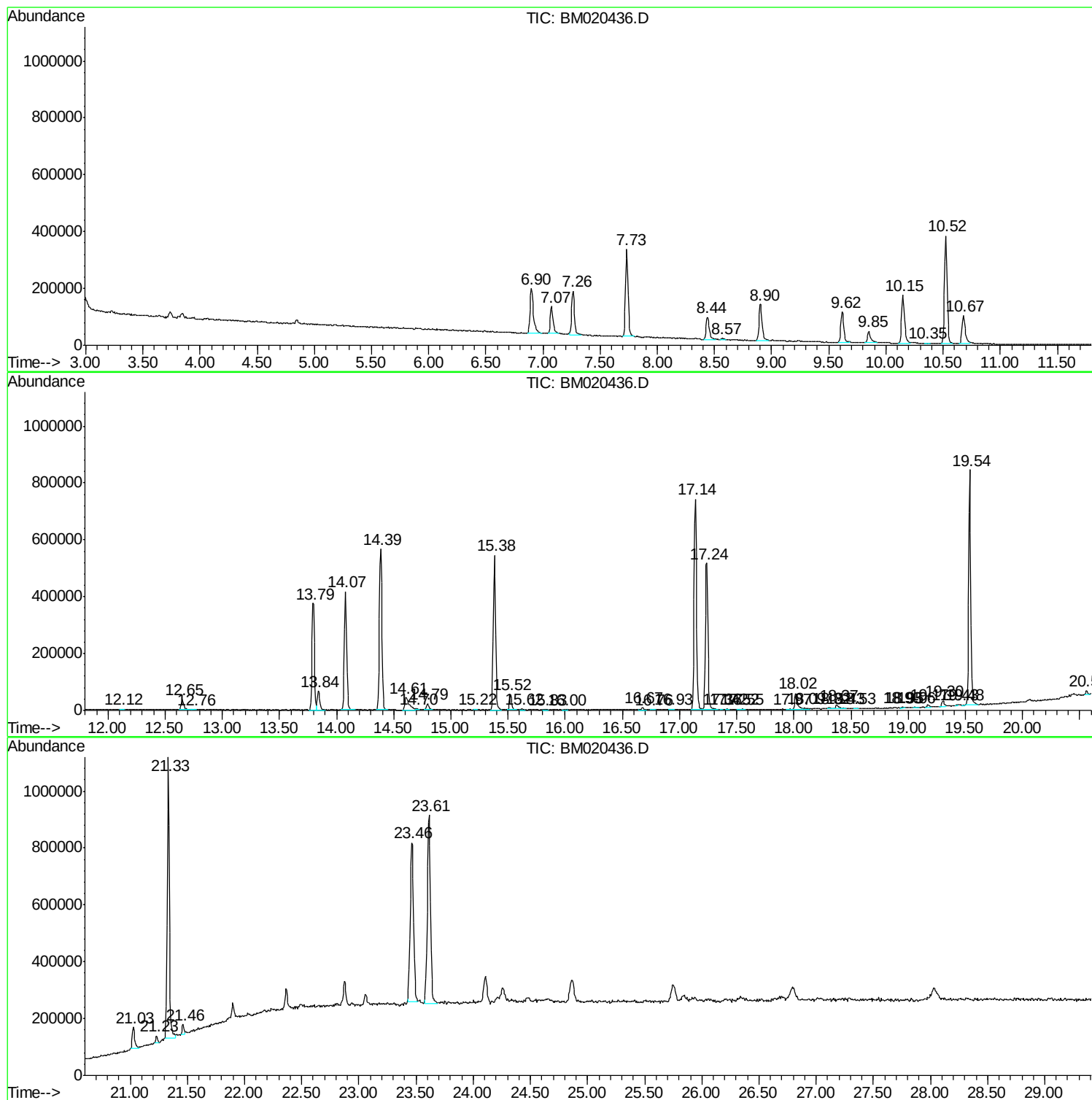
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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ClientSampled :
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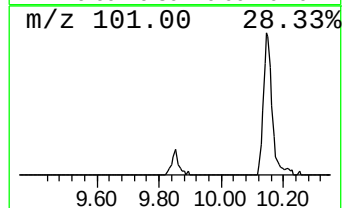
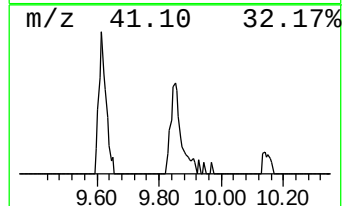
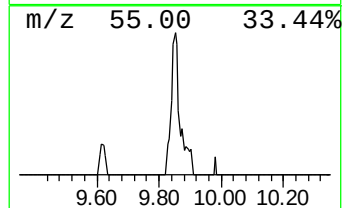
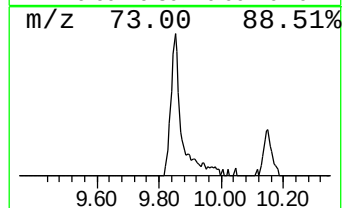
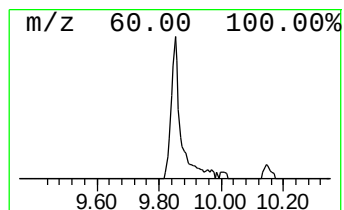
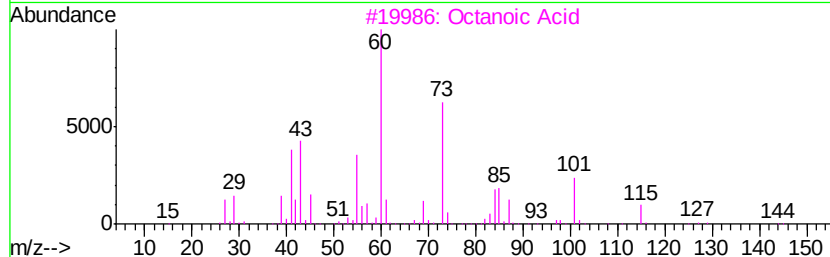
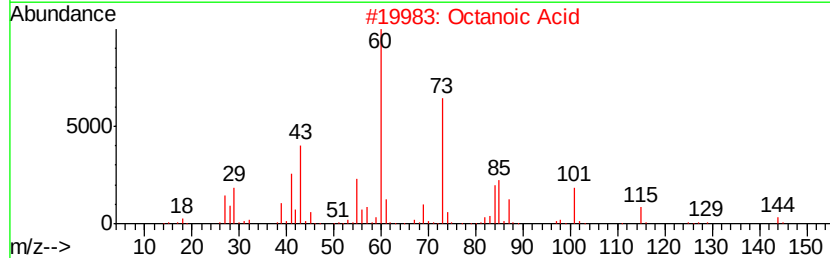
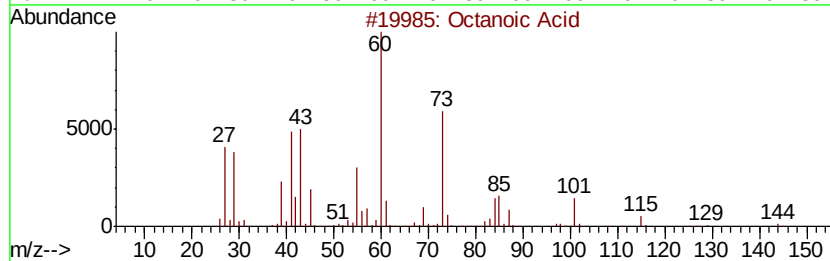
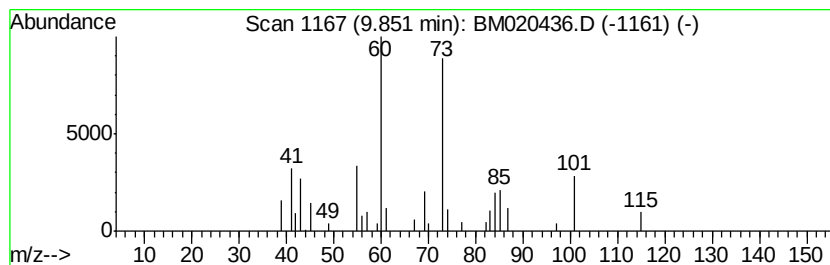
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Octanoic Acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	2.41 ng/ul	78409	Naphthalene-d8	10.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octanoic Acid	144	C8H16O2	000124-07-2	83
2		Octanoic Acid	144	C8H16O2	000124-07-2	72
3		Octanoic Acid	144	C8H16O2	000124-07-2	64
4		Pentanoic acid	102	C5H10O2	000109-52-4	47
5		Hexanoic acid	116	C6H12O2	000142-62-1	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octanoic Acid	9.85	2.4	ng/ul	78409	2	10.53	650066	20.0