

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040120\
 Data File : BM025873.D
 Acq On : 31 Mar 2020 19:52
 Operator : CG/JU
 Sample : L2062-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F3E01

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-BM031420MA.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	3.134	39	42	53	rVB	41729	63713	1.56%	0.161%
2	3.840	158	162	164	rBV3	8429	10014	0.24%	0.025%
3	6.746	650	656	671	rVB	658606	1027053	25.12%	2.596%
4	6.905	677	683	700	rBV	510683	763780	18.68%	1.930%
5	7.099	709	716	728	rVB	690814	1069991	26.17%	2.704%
6	7.557	787	794	801	rBV	551213	845080	20.67%	2.136%
7	7.646	805	809	812	rVB2	8076	11835	0.29%	0.030%
8	8.263	908	914	927	rBV	780363	1220358	29.85%	3.084%
9	8.699	981	988	1001	rBV	638366	1036081	25.34%	2.619%
10	8.887	1017	1020	1024	rBV5	3549	4229	0.10%	0.011%
11	9.175	1066	1069	1076	rVB3	15922	21951	0.54%	0.055%
12	9.416	1104	1110	1119	rVB	495664	787526	19.26%	1.990%
13	9.951	1194	1201	1217	rBV	830457	1316395	32.19%	3.327%
14	10.322	1257	1264	1272	rBV	725093	1189439	29.09%	3.006%
15	10.463	1281	1288	1299	rBV	237349	410098	10.03%	1.037%
16	11.928	1532	1537	1542	rVB2	9845	16964	0.41%	0.043%
17	13.045	1725	1727	1731	rVB3	5384	6568	0.16%	0.017%
18	13.116	1735	1739	1742	rBV3	5030	6697	0.16%	0.017%
19	13.616	1818	1824	1829	rBV	1387195	1851680	45.29%	4.680%
20	13.663	1829	1832	1839	rVV	385553	499494	12.22%	1.262%
21	13.886	1863	1870	1881	rBV	1627351	2296086	56.15%	5.803%
22	14.139	1909	1913	1917	rVV6	5522	7427	0.18%	0.019%
23	14.198	1917	1923	1930	rVB2	1113470	1545611	37.80%	3.907%
24	14.404	1952	1958	1976	rBV	481869	722583	17.67%	1.826%
25	14.963	2048	2053	2058	rBV	21930	29968	0.73%	0.076%
26	15.039	2061	2066	2070	rBV5	2793	6434	0.16%	0.016%
27	15.092	2073	2075	2079	rVB3	4539	4958	0.12%	0.013%
28	15.198	2086	2093	2100	rBV	2092906	2915171	71.29%	7.368%
29	15.257	2100	2103	2107	rVV3	3013	4169	0.10%	0.011%
30	15.322	2108	2114	2126	rVV	515967	695429	17.01%	1.758%
31	15.439	2130	2134	2139	rVB2	18778	26433	0.65%	0.067%
32	15.980	2224	2226	2232	rBV3	7267	8608	0.21%	0.022%
33	16.733	2351	2354	2358	rBV4	5771	8047	0.20%	0.020%
34	16.945	2384	2390	2396	rBV	1385904	1843429	45.08%	4.659%

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 Title : SVOA CALIBRATION

35	17.045	2400	2407	2416	rBV	2244454	3107280	75.99%	7.854%
36	17.869	2542	2547	2555	rBV2	48436	69397	1.70%	0.175%
37	18.174	2596	2599	2603	rVB4	3032	4287	0.10%	0.011%
38	18.816	2705	2708	2711	rVB5	4512	5328	0.13%	0.013%
39	18.904	2720	2723	2726	rVB5	3379	5139	0.13%	0.013%
40	18.974	2732	2735	2739	rBV	18445	25242	0.62%	0.064%
41	19.010	2739	2741	2743	rVB2	5306	4244	0.10%	0.011%
42	19.157	2764	2766	2771	rBV3	10541	11041	0.27%	0.028%
43	19.233	2774	2779	2783	rBV	17424	25342	0.62%	0.064%
44	19.345	2791	2798	2805	rBV	2699847	3636720	88.94%	9.192%
45	19.892	2889	2891	2895	rVV6	8437	9882	0.24%	0.025%
46	19.927	2895	2897	2902	rVB4	16865	20581	0.50%	0.052%
47	20.427	2979	2982	2986	rVB3	24805	24763	0.61%	0.063%
48	20.880	3054	3059	3070	rBV2	232403	368241	9.01%	0.931%
49	21.139	3098	3103	3108	rBV	1861003	2261344	55.30%	5.716%
50	21.327	3132	3135	3139	rBV	69819	76365	1.87%	0.193%
51	21.757	3204	3208	3214	rVB2	91775	127580	3.12%	0.322%
52	22.198	3279	3283	3289	rBV	104516	133937	3.28%	0.339%
53	22.680	3362	3365	3370	rVB2	126647	163812	4.01%	0.414%
54	23.151	3439	3445	3453	rBV	2394526	4088947	100.00%	10.335%
55	23.221	3453	3457	3461	rVV	145813	220238	5.39%	0.557%
56	23.286	3462	3468	3479	rVB2	1466278	2526135	61.78%	6.385%
57	23.833	3556	3561	3568	rBV2	127281	214164	5.24%	0.541%
58	24.539	3677	3681	3687	rVB3	89903	161364	3.95%	0.408%

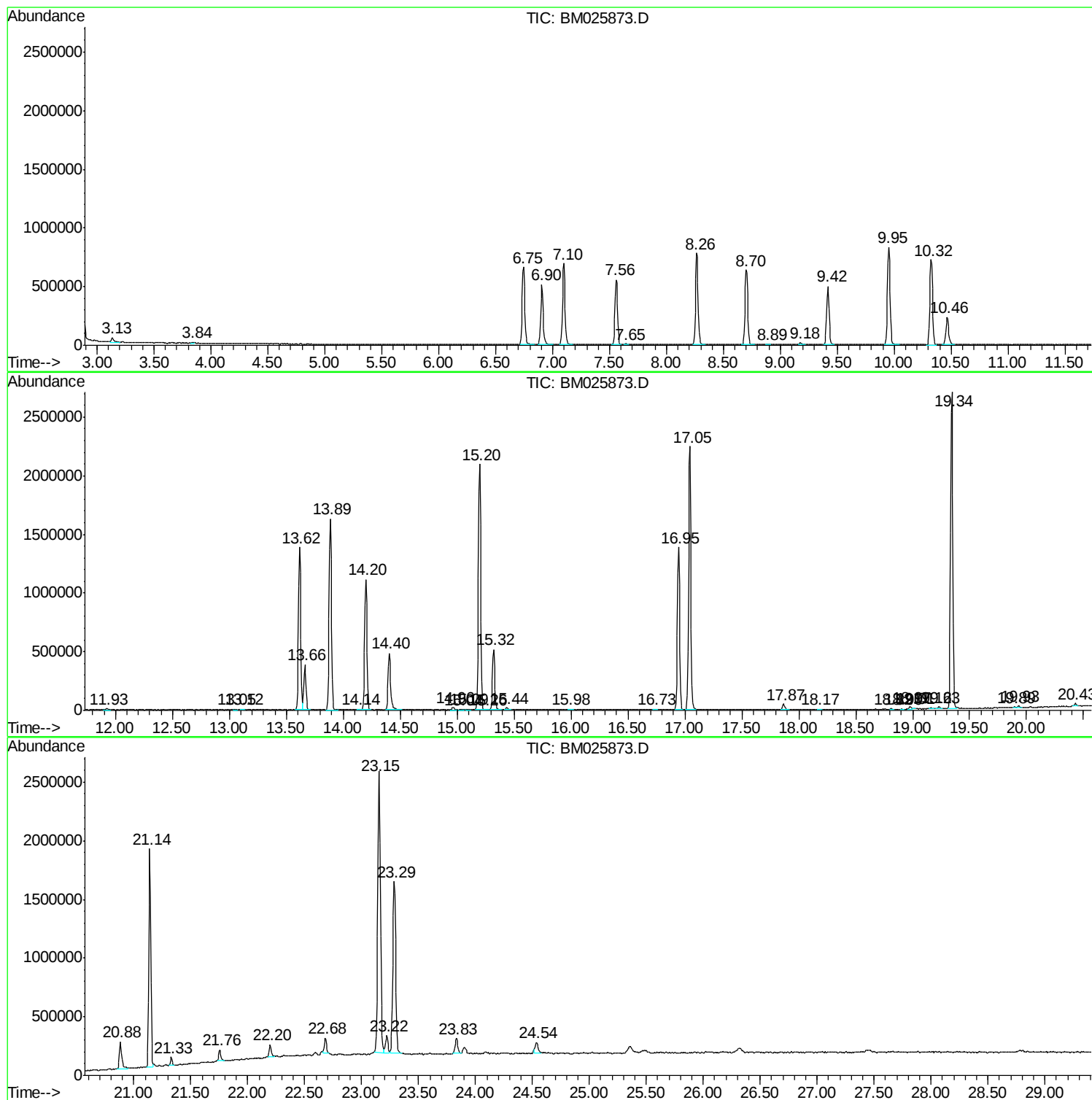
Sum of corrected areas: 39564672

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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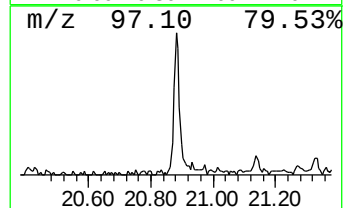
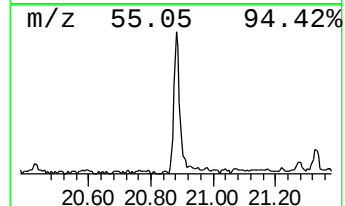
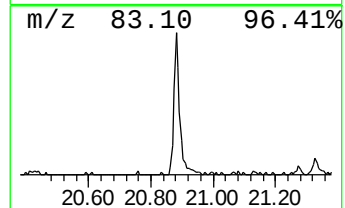
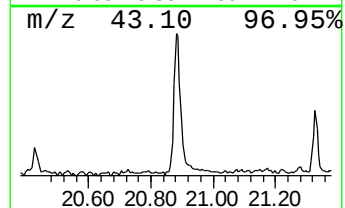
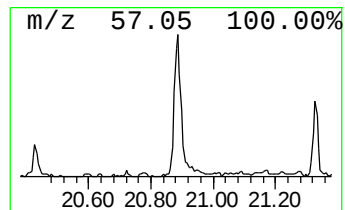
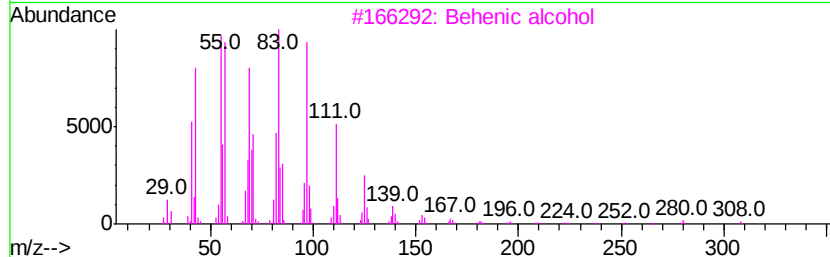
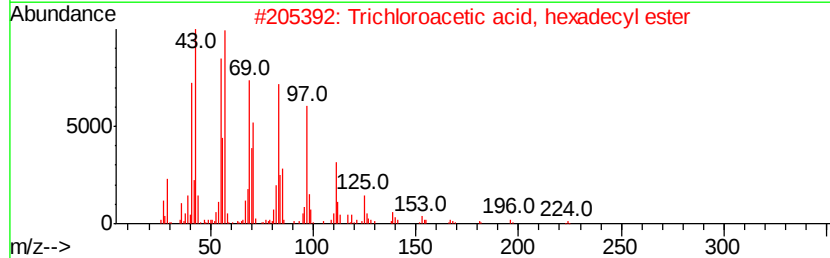
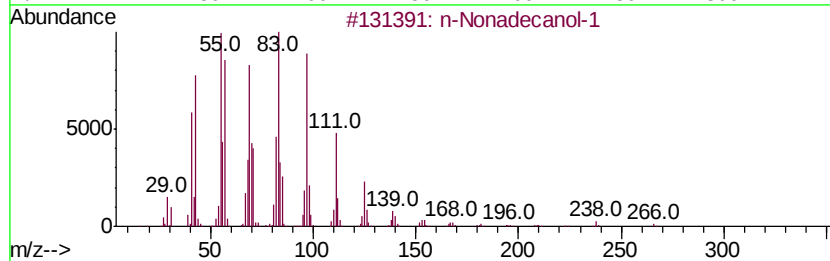
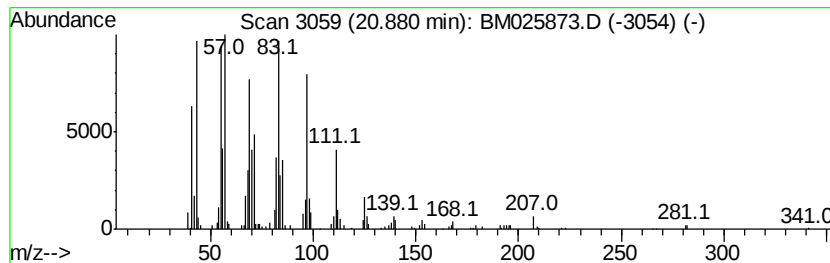
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Nonadecanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.88	3.26 ng/ul	368241	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3		Behenic alcohol	326	C22H46O	000661-19-8	94
4		1-Heneicosanol	312	C21H44O	015594-90-8	93
5		1-Heptacosanol	396	C27H56O	002004-39-9	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Nonadecanol-1	20.88	3.3	ng/ul	368241	5	21.14	2261340	20.0