

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021320\
 Data File : BM024892.D
 Acq On : 14 Feb 2020 14:45
 Operator : CG/JU
 Sample : L1422-14
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AY1

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-BM020620MA.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	3.522	104	108	117	rVB	48444	89380	1.77%	0.151%
2	3.634	125	127	138	rVB4	20155	43248	0.86%	0.073%
3	4.599	286	291	299	rVB	64440	120254	2.38%	0.203%
4	4.869	335	337	340	rBV3	5349	6133	0.12%	0.010%
5	6.593	620	630	646	rBV	692131	1180851	23.41%	1.991%
6	6.746	650	656	666	rBV	652044	1058526	20.98%	1.785%
7	6.934	682	688	700	rBV	858769	1387087	27.49%	2.339%
8	7.051	705	708	715	rVB6	6512	11903	0.24%	0.020%
9	7.116	715	719	722	rVB4	5012	7884	0.16%	0.013%
10	7.169	722	728	729	rBV4	3770	6737	0.13%	0.011%
11	7.393	759	766	778	rBV	1281837	2041215	40.46%	3.441%
12	7.481	778	781	788	rVB7	6090	10833	0.21%	0.018%
13	8.104	881	887	901	rBV	594663	988523	19.59%	1.667%
14	8.210	901	905	913	rVB2	39773	67308	1.33%	0.113%
15	8.528	952	959	971	rBV	731947	1208119	23.95%	2.037%
16	9.022	1036	1043	1051	rVB2	28167	45004	0.89%	0.076%
17	9.245	1072	1081	1090	rBV	621007	1036255	20.54%	1.747%
18	9.310	1090	1092	1096	rVB5	6325	8372	0.17%	0.014%
19	9.610	1138	1143	1147	rBV6	3918	6219	0.12%	0.010%
20	9.781	1165	1172	1193	rBV	930072	1604322	31.80%	2.705%
21	10.145	1224	1234	1244	rBV	1615145	2619842	51.93%	4.417%
22	10.292	1251	1259	1280	rBV	608048	1233451	24.45%	2.080%
23	10.981	1370	1376	1377	rBV3	3861	5763	0.11%	0.010%
24	11.751	1501	1507	1516	rVB3	15232	26589	0.53%	0.045%
25	12.651	1658	1660	1665	rVB4	4459	5931	0.12%	0.010%
26	12.975	1710	1715	1718	rBV4	8350	14262	0.28%	0.024%
27	13.351	1775	1779	1781	rBV3	4602	6289	0.12%	0.011%
28	13.463	1792	1798	1803	rBV	1609351	2341108	46.40%	3.947%
29	13.510	1803	1806	1816	rVB	190983	280845	5.57%	0.473%
30	13.727	1836	1843	1854	rBV	2011043	2958100	58.63%	4.987%
31	13.886	1865	1870	1878	rBV3	30980	67735	1.34%	0.114%
32	13.992	1884	1888	1890	rBV4	4034	5298	0.11%	0.009%
33	14.039	1890	1896	1904	rVV2	2416488	3431559	68.02%	5.785%
34	14.104	1906	1907	1911	rVV3	5367	5924	0.12%	0.010%

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35	14.269	1927	1935	1949	rBV	346237	692022	13.72%	1.167%
36	14.380	1952	1954	1956	rVB3	8144	6556	0.13%	0.011%
37	14.486	1967	1972	1978	rBV8	24707	40531	0.80%	0.068%
38	14.892	2037	2041	2045	rBV4	5291	7917	0.16%	0.013%
39	14.951	2049	2051	2055	rVB5	5092	6216	0.12%	0.010%
40	15.045	2060	2067	2075	rBV	2554672	3597195	71.30%	6.065%
41	15.121	2079	2080	2084	rVB4	6397	5797	0.11%	0.010%
42	15.180	2084	2090	2100	rBV	565958	879247	17.43%	1.482%
43	15.286	2105	2108	2114	rVB2	29596	37443	0.74%	0.063%
44	15.451	2132	2136	2139	rVB3	6253	6947	0.14%	0.012%
45	15.551	2150	2153	2158	rBV5	2916	5545	0.11%	0.009%
46	15.780	2188	2192	2194	rBV4	5336	6723	0.13%	0.011%
47	15.827	2196	2200	2206	rVB5	14069	26341	0.52%	0.044%
48	16.363	2285	2291	2299	rBV	76107	104807	2.08%	0.177%
49	16.545	2316	2322	2325	rBV6	4111	5863	0.12%	0.010%
50	16.580	2325	2328	2331	rVV2	10419	13431	0.27%	0.023%
51	16.615	2331	2334	2339	rVB6	10974	14793	0.29%	0.025%
52	16.692	2341	2347	2351	rBV5	10008	15266	0.30%	0.026%
53	16.798	2358	2365	2370	rBV	2849542	3915623	77.61%	6.602%
54	16.839	2370	2372	2376	rVV	104165	110808	2.20%	0.187%
55	16.892	2376	2381	2394	rVB	2490506	3606823	71.49%	6.081%
56	17.180	2425	2430	2432	rBV3	5837	10998	0.22%	0.019%
57	17.221	2435	2437	2442	rVB4	9534	13214	0.26%	0.022%
58	17.327	2452	2455	2461	rBV8	4824	10620	0.21%	0.018%
59	17.468	2476	2479	2482	rBV5	8403	10031	0.20%	0.017%
60	17.674	2509	2514	2519	rBV2	24626	39747	0.79%	0.067%
61	17.739	2519	2525	2532	rVV2	193522	317623	6.30%	0.536%
62	17.798	2534	2535	2541	rVV4	21552	31831	0.63%	0.054%
63	17.868	2541	2547	2551	rVV3	42522	75849	1.50%	0.128%
64	17.904	2551	2553	2558	rVB3	21292	26329	0.52%	0.044%
65	18.027	2568	2574	2581	rBV5	23622	52402	1.04%	0.088%
66	18.186	2597	2601	2604	rBV3	19145	28681	0.57%	0.048%
67	18.221	2605	2607	2614	rVB7	14281	20450	0.41%	0.034%
68	18.409	2635	2639	2641	rBV5	13638	13514	0.27%	0.023%
69	18.486	2648	2652	2655	rBV6	15395	16232	0.32%	0.027%
70	18.521	2655	2658	2661	rBV3	12585	19121	0.38%	0.032%
71	18.562	2663	2665	2668	rVB4	10218	9658	0.19%	0.016%

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72	18.609	2668	2673	2678	rBV4	40004	65340	1.30%	0.110%
73	18.674	2678	2684	2685	rBV4	15211	23559	0.47%	0.040%
74	18.745	2693	2696	2697	rBV3	16684	19217	0.38%	0.032%
75	18.833	2708	2711	2713	rBV	26828	34368	0.68%	0.058%
76	18.868	2713	2717	2722	rVB	278737	375492	7.44%	0.633%
77	19.033	2741	2745	2750	rBV4	47853	72929	1.45%	0.123%
78	19.086	2751	2754	2762	rVB2	30238	64281	1.27%	0.108%
79	19.204	2768	2774	2783	rBV	3524457	5045092	100.00%	8.506%
80	19.709	2856	2860	2862	rBV5	19128	31095	0.62%	0.052%
81	19.739	2862	2865	2868	rVB	36262	46485	0.92%	0.078%
82	19.815	2875	2878	2880	rBV3	26426	29608	0.59%	0.050%
83	19.898	2888	2892	2897	rBV2	42061	58557	1.16%	0.099%
84	20.080	2921	2923	2927	rBV3	23266	29159	0.58%	0.049%
85	20.768	3036	3040	3047	rBV	648764	832431	16.50%	1.403%
86	21.009	3075	3081	3085	rBV	3572143	4605110	91.28%	7.764%
87	21.045	3085	3087	3095	rVB	185510	222870	4.42%	0.376%
88	21.215	3113	3116	3122	rBV	93925	114099	2.26%	0.192%
89	21.639	3184	3188	3194	rBV4	200374	304193	6.03%	0.513%
90	22.068	3259	3261	3264	rVB	141214	131266	2.60%	0.221%
91	22.539	3338	3341	3345	rVB2	243858	290835	5.76%	0.490%
92	22.974	3409	3415	3426	rVB	2668323	4574619	90.67%	7.713%
93	23.109	3432	3438	3451	rVB	2629074	4609573	91.37%	7.772%

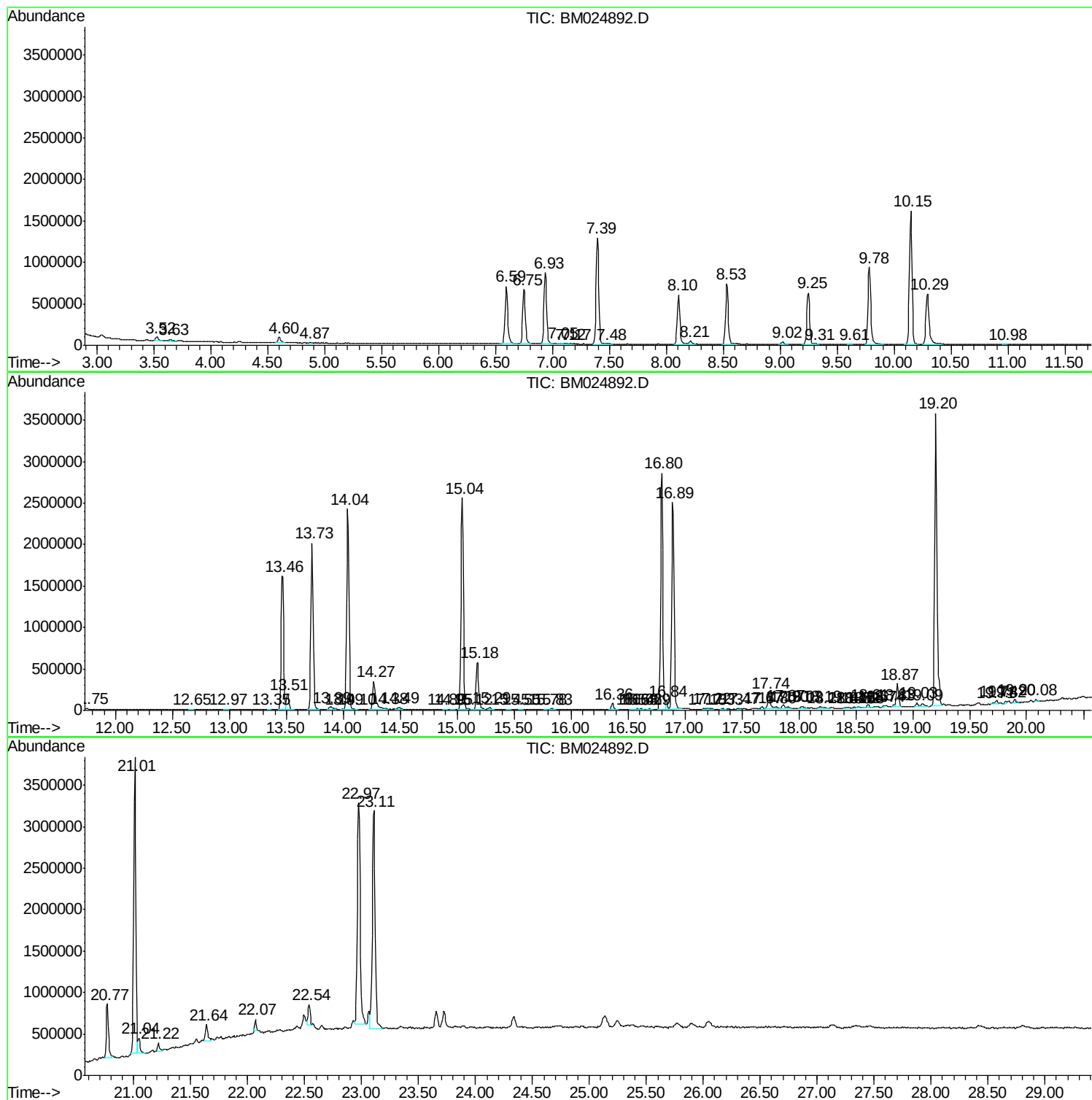
Sum of corrected areas: 59313241

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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



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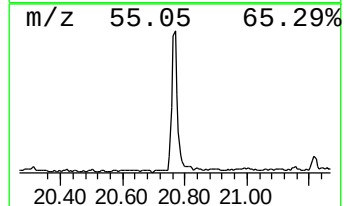
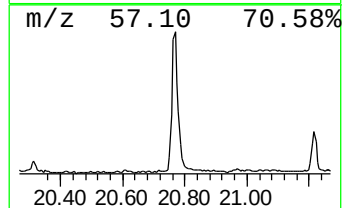
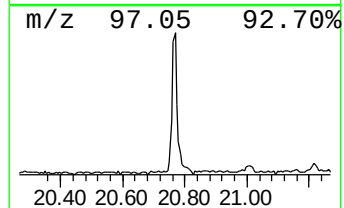
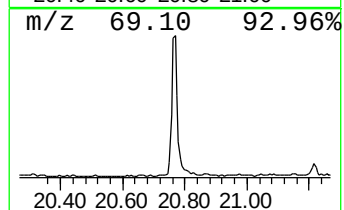
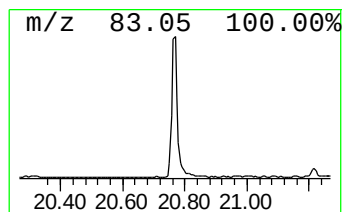
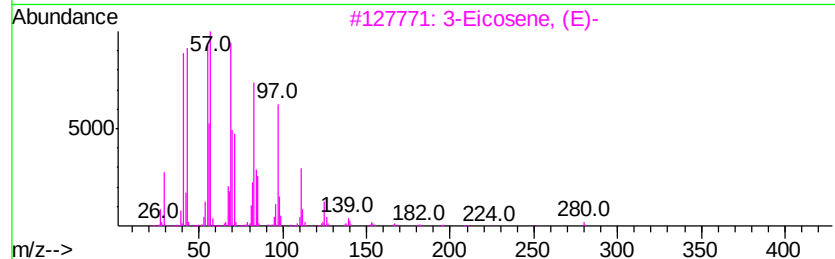
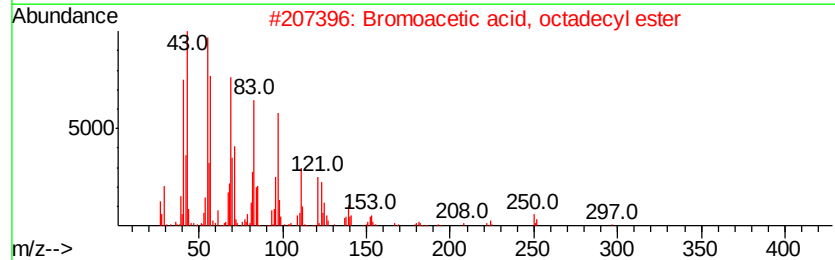
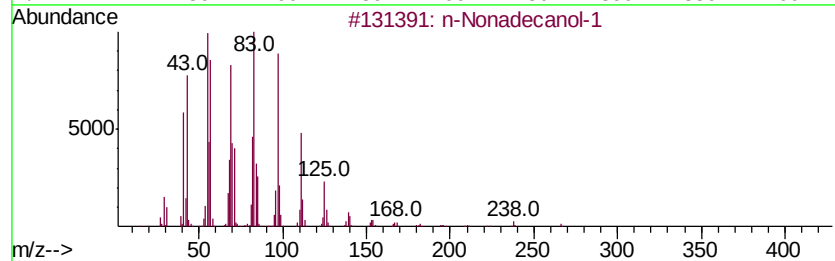
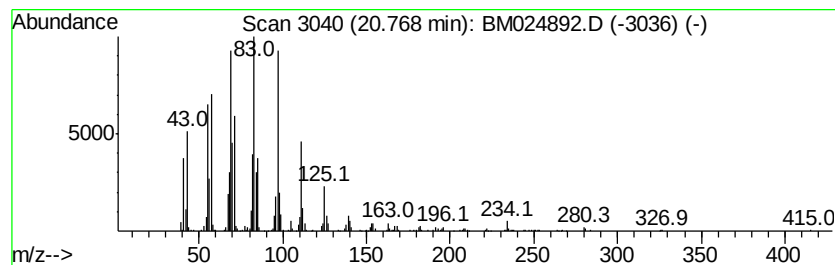
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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.
20.77	3.62 ng/ul	832431	Chrysene-d12	21.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Nonadecanol-1	284 C19H40O	001454-84-8	91
2	Bromoacetic acid, octadecyl ester	390 C20H39BrO2	018992-03-5	91
3	3-Eicosene, (E)-	280 C20H40	074685-33-9	90
4	Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1	90
5	1-Hexadecanol	242 C16H34O	036653-82-4	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Nonadecanol-1	20.77	3.6	ng/ul	832431	5	21.01	4605110	20.0