

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\
 Data File : BM028222.D
 Acq On : 21 Dec 2020 23:31
 Operator : JU/CG
 Sample : L5110-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54L6

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-BM121520MA.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	3.411	35	38	44	rBV	31517	40646	1.97%	0.137%
2	3.734	90	93	104	rVB	8264	14288	0.69%	0.048%
3	4.081	147	152	158	rBV5	3011	5897	0.29%	0.020%
4	4.222	171	176	181	rVB	6825	10119	0.49%	0.034%
5	4.463	209	217	224	rBV5	5932	10584	0.51%	0.036%
6	4.905	286	292	295	rBV4	2819	4201	0.20%	0.014%
7	6.234	513	518	527	rVB3	3506	5803	0.28%	0.019%
8	7.151	669	674	675	rBV2	1971	2420	0.12%	0.008%
9	7.334	698	705	716	rBV	527839	910280	44.17%	3.058%
10	7.516	728	736	744	rBV	400295	653521	31.71%	2.195%
11	7.722	761	771	778	rBV	573588	899157	43.63%	3.020%
12	7.781	778	781	792	rVB	54961	85979	4.17%	0.289%
13	7.981	810	815	816	rBV4	2805	3218	0.16%	0.011%
14	8.198	845	852	858	rBV	602848	959074	46.54%	3.221%
15	8.251	858	861	871	rVB	15248	23549	1.14%	0.079%
16	8.904	964	972	982	rBV	653566	1028447	49.91%	3.454%
17	9.375	1044	1052	1061	rBV	509481	822032	39.89%	2.761%
18	9.451	1064	1065	1072	rVV5	2379	3648	0.18%	0.012%
19	9.528	1072	1078	1084	rVB7	3009	4891	0.24%	0.016%
20	9.769	1112	1119	1127	rVB4	12313	20751	1.01%	0.070%
21	10.104	1169	1176	1187	rVB	406867	680443	33.02%	2.286%
22	10.639	1260	1267	1278	rBV	646544	1051051	51.00%	3.530%
23	10.798	1287	1294	1298	rVB3	2122	4293	0.21%	0.014%
24	11.028	1325	1333	1342	rBV	859440	1400302	67.95%	4.704%
25	11.157	1347	1355	1365	rBV	617455	1032266	50.09%	3.467%
26	11.316	1378	1382	1387	rVB4	1858	3642	0.18%	0.012%
27	11.781	1457	1461	1467	rVB7	1521	3317	0.16%	0.011%
28	12.251	1536	1541	1546	rVB4	1079	2122	0.10%	0.007%
29	12.422	1564	1570	1573	rBV5	1540	3003	0.15%	0.010%
30	12.492	1577	1582	1586	rBV3	3426	5610	0.27%	0.019%
31	12.598	1593	1600	1606	rBV3	10701	16299	0.79%	0.055%
32	12.810	1631	1636	1639	rBV4	1735	2339	0.11%	0.008%
33	13.186	1696	1700	1705	rVV4	4476	7878	0.38%	0.026%
34	13.433	1737	1742	1750	rVB2	8384	13456	0.65%	0.045%

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 Title : SVOA CALIBRATION

35	13.639	1772	1777	1781	rBV2	6611	9072	0.44%	0.030%
36	13.704	1783	1788	1794	rVB	35836	51069	2.48%	0.172%
37	14.033	1836	1844	1849	rBV	13991	21066	1.02%	0.071%
38	14.227	1869	1877	1881	rBV	1024107	1386051	67.26%	4.656%
39	14.269	1881	1884	1890	rVV	147715	199201	9.67%	0.669%
40	14.339	1892	1896	1900	rVB6	2621	4172	0.20%	0.014%
41	14.451	1910	1915	1921	rBV5	5249	9405	0.46%	0.032%
42	14.522	1921	1927	1934	rBV	1218056	1772401	86.01%	5.953%
43	14.698	1954	1957	1963	rVB2	7446	8331	0.40%	0.028%
44	14.827	1972	1979	1987	rVB	1258533	1750998	84.97%	5.881%
45	14.992	2001	2007	2022	rBV	385713	591478	28.70%	1.987%
46	15.198	2037	2042	2046	rBV5	2481	4015	0.19%	0.013%
47	15.310	2057	2061	2068	rBV7	2112	4625	0.22%	0.016%
48	15.386	2072	2074	2077	rVV3	2279	2314	0.11%	0.008%
49	15.439	2080	2083	2088	rVB4	4061	5245	0.25%	0.018%
50	15.598	2104	2110	2114	rBV	4957	8856	0.43%	0.030%
51	15.639	2114	2117	2123	rVB	6847	9676	0.47%	0.033%
52	15.692	2123	2126	2131	rBV6	1791	3106	0.15%	0.010%
53	15.810	2139	2146	2154	rBV	1455203	2053165	99.63%	6.896%
54	15.916	2158	2164	2176	rVV	386477	514247	24.95%	1.727%
55	16.045	2181	2186	2191	rVB2	16899	24312	1.18%	0.082%
56	16.192	2208	2211	2215	rBV5	1848	2677	0.13%	0.009%
57	16.327	2231	2234	2238	rBV4	3485	3972	0.19%	0.013%
58	16.374	2238	2242	2246	rVB6	1592	3046	0.15%	0.010%
59	16.439	2248	2253	2255	rBV3	3097	3960	0.19%	0.013%
60	16.469	2255	2258	2260	rVV2	4109	4535	0.22%	0.015%
61	16.492	2260	2262	2270	rVV6	5203	10705	0.52%	0.036%
62	16.586	2273	2278	2282	rVB5	6070	9752	0.47%	0.033%
63	16.674	2288	2293	2297	rVB6	2777	4572	0.22%	0.015%
64	16.774	2306	2310	2315	rVB2	6937	9204	0.45%	0.031%
65	16.898	2328	2331	2333	rBV4	2213	2525	0.12%	0.008%
66	16.998	2344	2348	2350	rBV4	2124	3007	0.15%	0.010%
67	17.233	2384	2388	2391	rVB5	2007	2097	0.10%	0.007%
68	17.274	2391	2395	2401	rBV3	8143	12424	0.60%	0.042%
69	17.333	2403	2405	2411	rVB2	5560	7054	0.34%	0.024%
70	17.439	2419	2423	2425	rBV3	1721	2189	0.11%	0.007%
71	17.551	2435	2442	2448	rBV	1247626	1823394	88.48%	6.125%

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72	17.645	2452	2458	2467	rVB	1458092	2012342	97.65%	6.759%
73	17.804	2482	2485	2486	rBV3	2401	2352	0.11%	0.008%
74	17.892	2497	2500	2501	rBV3	2201	2289	0.11%	0.008%
75	18.010	2516	2520	2524	rBV5	3887	5096	0.25%	0.017%
76	18.180	2545	2549	2553	rBV2	8454	10843	0.53%	0.036%
77	18.286	2566	2567	2569	rBV2	3185	2640	0.13%	0.009%
78	18.398	2582	2586	2591	rBV	54006	72538	3.52%	0.244%
79	18.580	2615	2617	2620	rBV4	1944	2782	0.14%	0.009%
80	18.692	2633	2636	2642	rBV6	4776	9215	0.45%	0.031%
81	18.904	2669	2672	2676	rBV4	3601	4876	0.24%	0.016%
82	19.162	2712	2716	2720	rBV	23035	27176	1.32%	0.091%
83	19.286	2734	2737	2740	rBV4	10090	12246	0.59%	0.041%
84	19.315	2740	2742	2744	rVB3	4844	3853	0.19%	0.013%
85	19.439	2760	2763	2768	rBV5	5865	10090	0.49%	0.034%
86	19.539	2777	2780	2784	rBV	16675	20303	0.99%	0.068%
87	19.657	2796	2800	2805	rBV6	18388	28388	1.38%	0.095%
88	19.798	2820	2824	2829	rVB3	15420	25270	1.23%	0.085%
89	19.904	2836	2842	2850	rBV	1534029	2060736	100.00%	6.922%
90	21.345	3083	3087	3099	rVB	295073	458188	22.23%	1.539%
91	21.656	3135	3140	3146	rBV	1231184	1588781	77.10%	5.337%
92	23.868	3510	3516	3525	rVB	926488	1816065	88.13%	6.100%
93	24.027	3536	3543	3554	rVB	745270	1522812	73.90%	5.115%

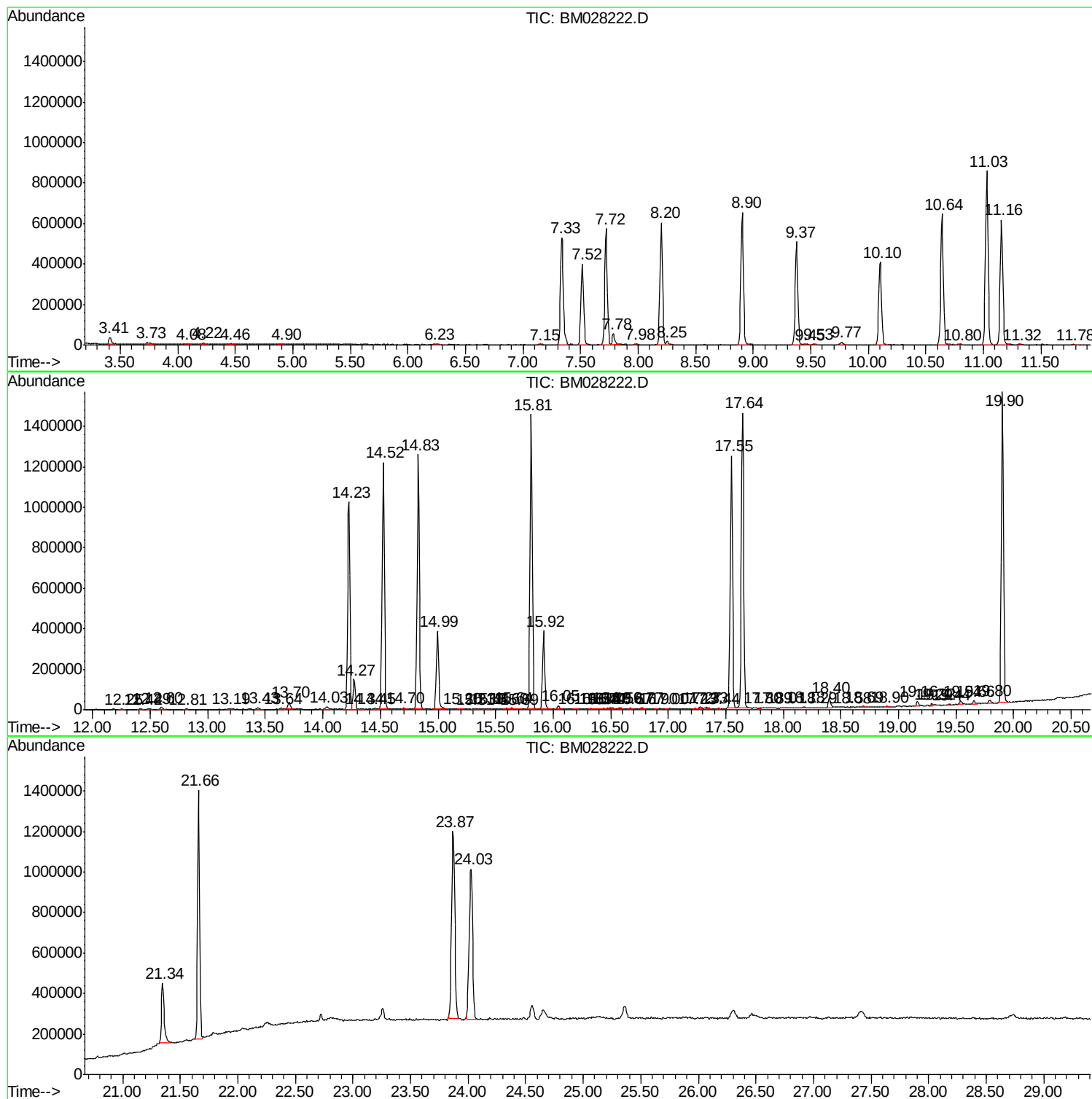
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

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



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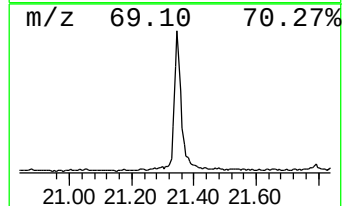
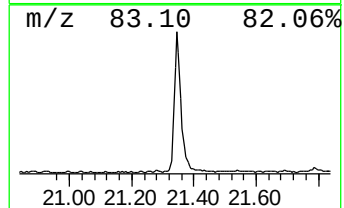
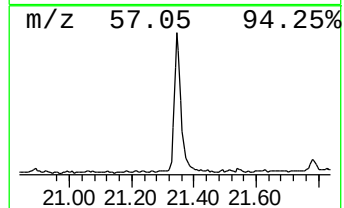
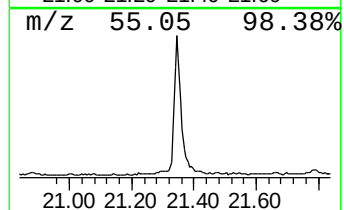
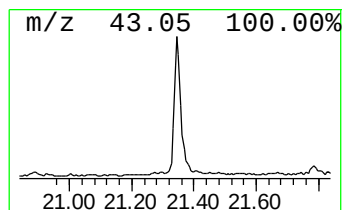
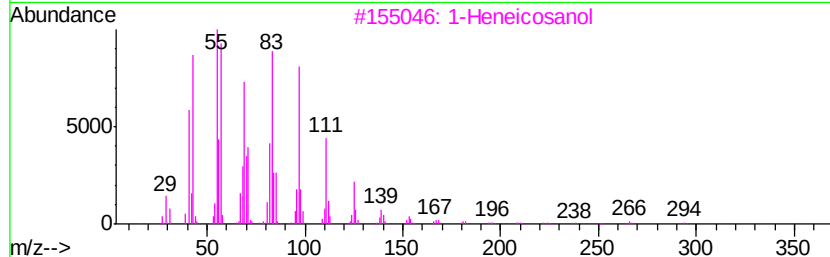
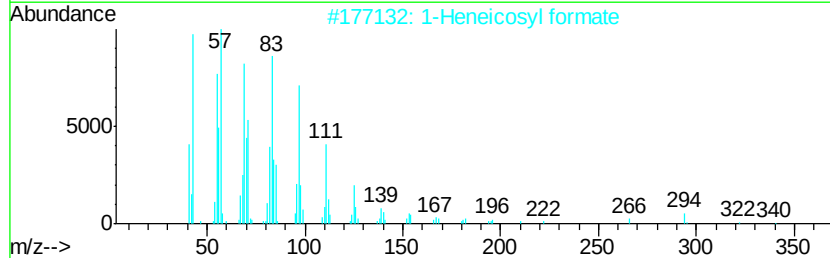
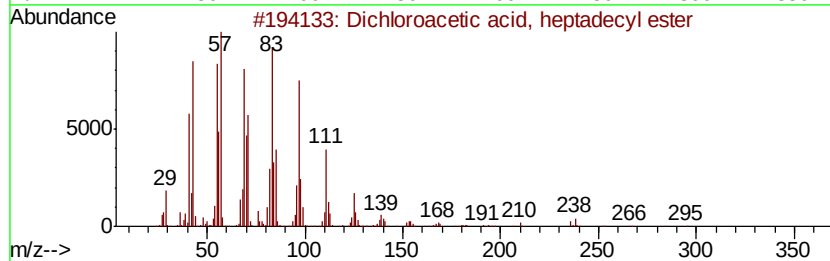
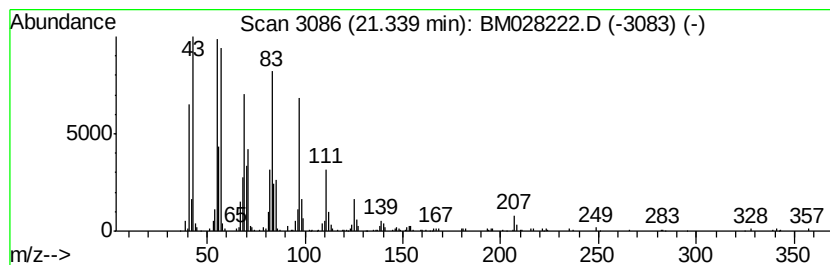
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Dichloroacetic acid, heptad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.34	5.77 ng/ul	458188	Chrysene-d12	21.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3			1-Heneicosanol	312	C21H44O	015594-90-8	94
4			1-Nonadecene	266	C19H38	018435-45-5	93
5			Z-5-Nonadecene	266	C19H38	1000131-11-8	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dichloroacetic ac...	21.34	5.8	ng/ul	458188	5	21.66	1588780	20.0