

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\
 Data File : BM028230.D
 Acq On : 22 Dec 2020 04:57
 Operator : JU/CG
 Sample : L5110-22
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54N1

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	3.410	35	38	49	rVB	28972	41479	2.22%	0.164%
2	3.740	91	94	96	rBV3	4178	4931	0.26%	0.020%
3	4.081	149	152	155	rBV6	2800	3666	0.20%	0.015%
4	4.222	172	176	180	rVB3	7342	9013	0.48%	0.036%
5	4.463	213	217	224	rVB2	10033	15990	0.86%	0.063%
6	4.904	287	292	296	rBV2	6178	8800	0.47%	0.035%
7	5.228	345	347	352	rVB4	2958	3362	0.18%	0.013%
8	6.234	515	518	526	rVB4	3078	4670	0.25%	0.018%
9	7.334	697	705	716	rBV	481684	836910	44.86%	3.313%
10	7.510	728	735	745	rBV	348880	547098	29.33%	2.166%
11	7.722	764	771	778	rBV	459986	754589	40.45%	2.987%
12	7.787	778	782	788	rVV2	17205	26210	1.40%	0.104%
13	7.975	811	814	817	rBV3	2251	2997	0.16%	0.012%
14	8.198	845	852	859	rBV	552696	862171	46.21%	3.413%
15	8.251	859	861	867	rVB3	3821	5495	0.29%	0.022%
16	8.904	964	972	982	rBV	524860	850216	45.57%	3.366%
17	9.375	1045	1052	1060	rBV	433604	697542	37.39%	2.762%
18	9.457	1063	1066	1072	rVB4	3246	5202	0.28%	0.021%
19	9.534	1075	1079	1082	rBV4	1898	2875	0.15%	0.011%
20	9.763	1112	1118	1127	rVB3	8726	14396	0.77%	0.057%
21	10.098	1168	1175	1185	rVB	352203	576396	30.90%	2.282%
22	10.298	1204	1209	1213	rVB6	1220	2060	0.11%	0.008%
23	10.639	1259	1267	1277	rBV	539528	872461	46.77%	3.454%
24	11.028	1325	1333	1340	rBV	731268	1201645	64.41%	4.757%
25	11.157	1347	1355	1364	rBV	511302	857381	45.96%	3.394%
26	12.410	1564	1568	1573	rBV4	1493	2259	0.12%	0.009%
27	12.492	1577	1582	1584	rBV2	4725	7104	0.38%	0.028%
28	12.598	1595	1600	1605	rBV	8938	12561	0.67%	0.050%
29	12.680	1611	1614	1620	rVB4	2439	3440	0.18%	0.014%
30	13.186	1696	1700	1704	rBV3	4204	5847	0.31%	0.023%
31	13.433	1735	1742	1746	rVB	7139	10870	0.58%	0.043%
32	13.633	1768	1776	1780	rBV6	5622	9730	0.52%	0.039%
33	13.710	1785	1789	1794	rVB7	4368	6687	0.36%	0.026%
34	13.804	1803	1805	1808	rVB2	2365	2149	0.12%	0.009%

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 Title : SVOA CALIBRATION

35	14.169	1862	1867	1870	rBV4	2785	3860	0.21%	0.015%
36	14.222	1870	1876	1881	rVV	839306	1147261	61.50%	4.542%
37	14.269	1881	1884	1892	rVB	90183	118050	6.33%	0.467%
38	14.451	1910	1915	1919	rBV6	3770	5751	0.31%	0.023%
39	14.522	1921	1927	1934	rVV	595963	874476	46.87%	3.462%
40	14.698	1953	1957	1963	rBV2	4895	6580	0.35%	0.026%
41	14.827	1972	1979	1988	rVB	1004903	1436819	77.02%	5.688%
42	14.992	2001	2007	2024	rBV	341199	498326	26.71%	1.973%
43	15.198	2039	2042	2048	rBV4	3479	5127	0.27%	0.020%
44	15.310	2058	2061	2064	rBV5	1828	2076	0.11%	0.008%
45	15.380	2069	2073	2076	rBV4	2011	2806	0.15%	0.011%
46	15.445	2076	2084	2086	rBV8	2813	5803	0.31%	0.023%
47	15.598	2105	2110	2114	rBV3	6500	11307	0.61%	0.045%
48	15.639	2114	2117	2122	rVB2	8652	11847	0.64%	0.047%
49	15.698	2124	2127	2132	rVB4	2105	2429	0.13%	0.010%
50	15.739	2132	2134	2137	rBV4	1586	2043	0.11%	0.008%
51	15.810	2139	2146	2153	rBV	1200204	1681249	90.12%	6.656%
52	15.916	2159	2164	2175	rBV	326366	439271	23.55%	1.739%
53	16.045	2181	2186	2191	rVB2	14753	20953	1.12%	0.083%
54	16.139	2200	2202	2209	rBV6	1447	2958	0.16%	0.012%
55	16.257	2219	2222	2225	rBV4	2730	3551	0.19%	0.014%
56	16.327	2232	2234	2238	rVB4	1645	2020	0.11%	0.008%
57	16.433	2248	2252	2255	rBV6	1937	2736	0.15%	0.011%
58	16.468	2255	2258	2260	rBV4	2384	3075	0.16%	0.012%
59	16.498	2260	2263	2265	rBV3	3462	4284	0.23%	0.017%
60	16.580	2273	2277	2282	rVB5	7001	8481	0.45%	0.034%
61	16.680	2291	2294	2297	rVB5	3176	3705	0.20%	0.015%
62	16.774	2304	2310	2313	rBV2	5919	8065	0.43%	0.032%
63	16.851	2318	2323	2324	rBV5	1779	2257	0.12%	0.009%
64	17.021	2348	2352	2355	rVB5	2901	3674	0.20%	0.015%
65	17.221	2384	2386	2387	rBV2	3278	2104	0.11%	0.008%
66	17.280	2391	2396	2399	rBV2	13216	16872	0.90%	0.067%
67	17.333	2401	2405	2409	rVB4	5874	9703	0.52%	0.038%
68	17.545	2435	2441	2447	rBV	1070518	1507352	80.80%	5.968%
69	17.645	2452	2458	2469	rVB	1207348	1616012	86.62%	6.398%
70	17.810	2482	2486	2491	rBV6	3431	5556	0.30%	0.022%
71	18.010	2513	2520	2524	rBV8	4887	7312	0.39%	0.029%

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72	18.180	2545	2549	2552	rBV5	8996	10372	0.56%	0.041%
73	18.286	2565	2567	2568	rBV	2792	1868	0.10%	0.007%
74	18.398	2582	2586	2593	rBV2	57140	75755	4.06%	0.300%
75	18.692	2633	2636	2639	rBV4	9006	11478	0.62%	0.045%
76	19.162	2712	2716	2720	rBV2	18458	24560	1.32%	0.097%
77	19.315	2739	2742	2745	rVB3	7049	7112	0.38%	0.028%
78	19.539	2777	2780	2789	rVB3	15500	32136	1.72%	0.127%
79	19.656	2797	2800	2804	rBV3	16143	20327	1.09%	0.080%
80	19.792	2820	2823	2829	rBV3	23096	32031	1.72%	0.127%
81	19.904	2836	2842	2850	rBV	1375958	1860466	99.73%	7.366%
82	21.345	3083	3087	3098	rBV	383238	577172	30.94%	2.285%
83	21.656	3135	3140	3147	rBV	1216976	1490839	79.91%	5.902%
84	23.868	3510	3516	3527	rVB2	956085	1865588	100.00%	7.386%
85	24.021	3536	3542	3551	rVB	762052	1495370	80.16%	5.920%

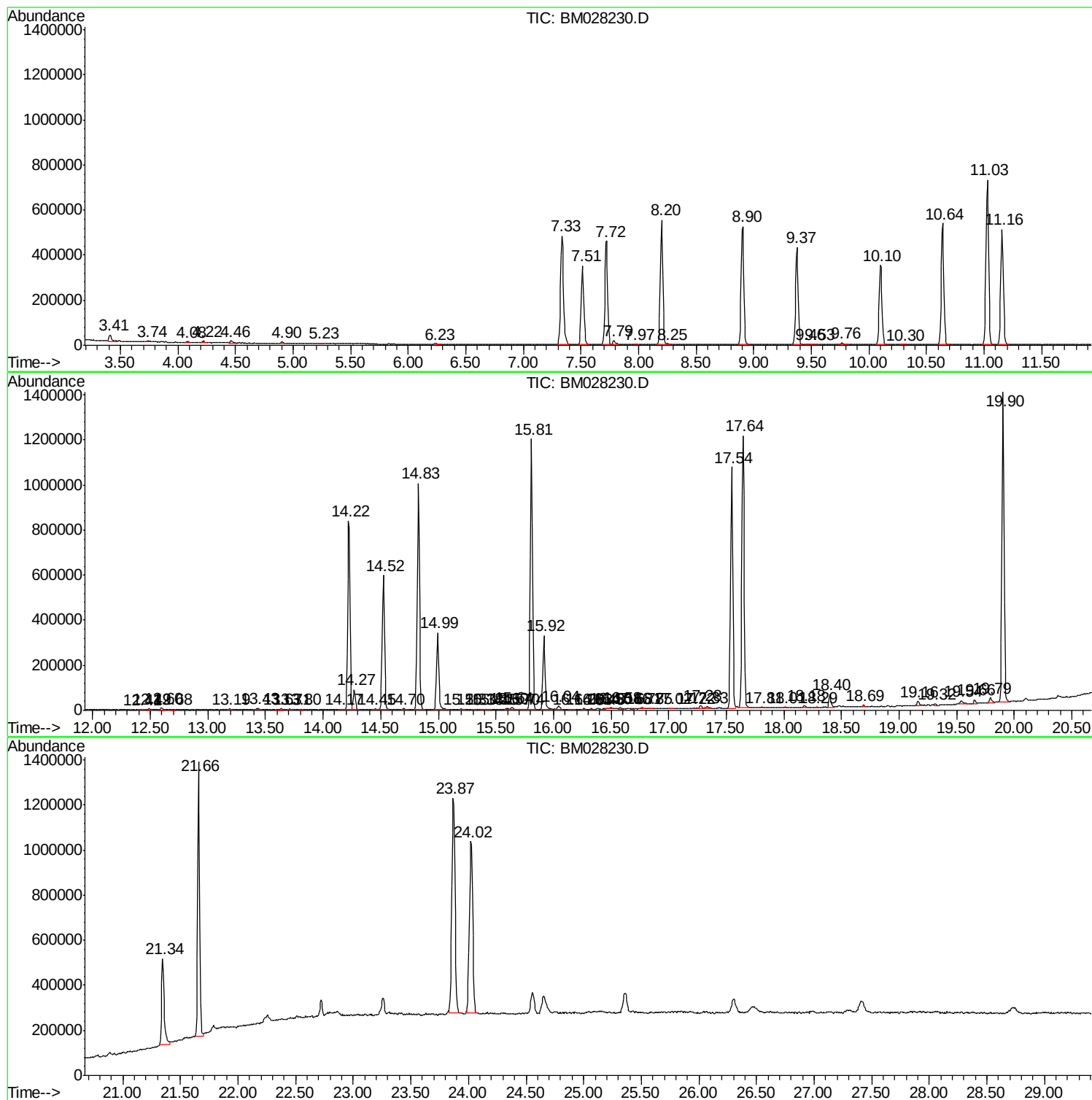
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

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



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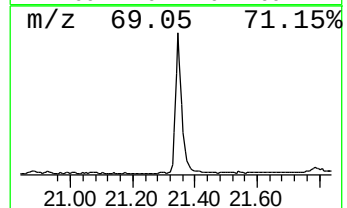
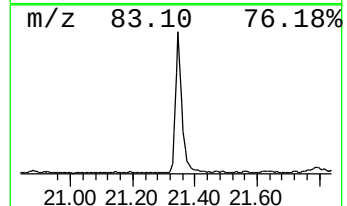
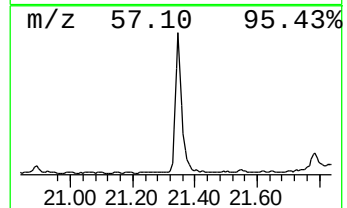
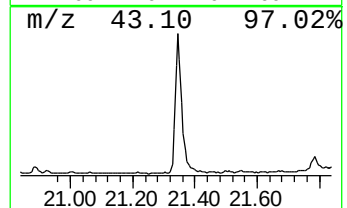
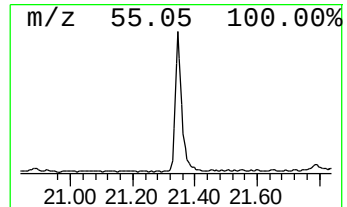
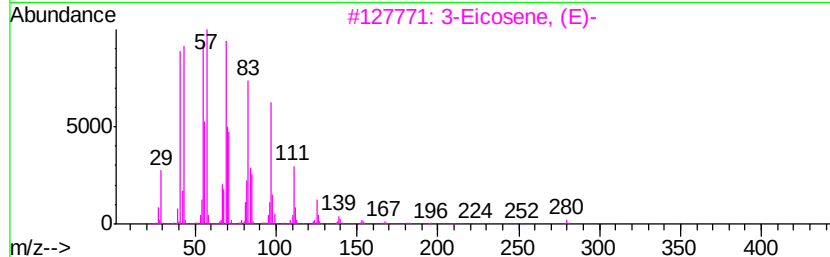
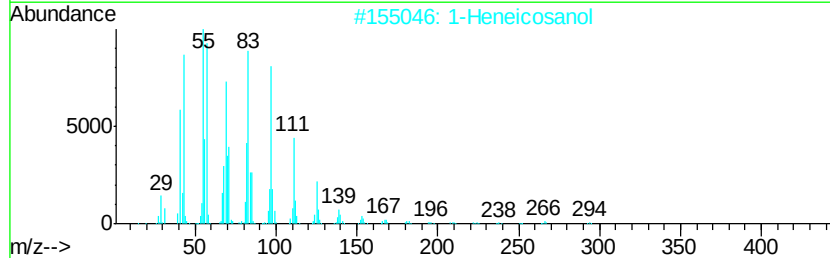
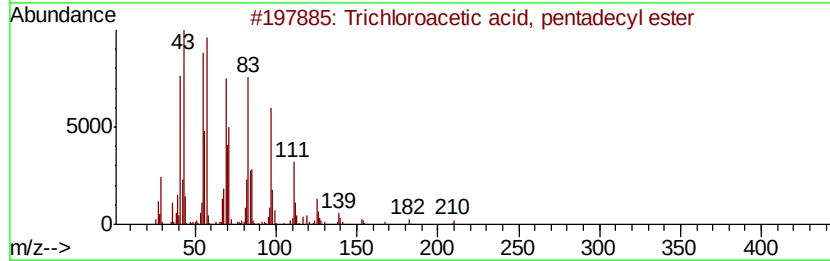
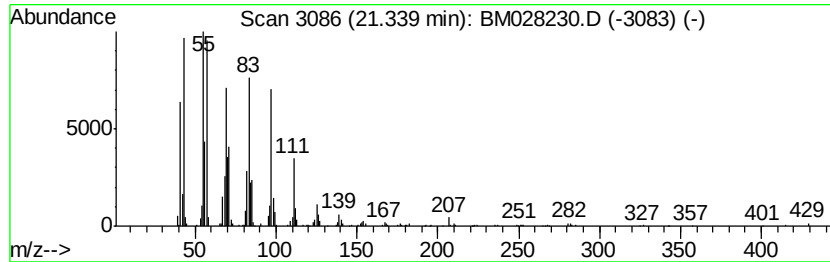
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Trichloroacetic acid, penta... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.34	7.74 ng/ul	577172	Chrysene-d12	21.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	94
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trichloroacetic a...	21.34	7.7	ng/ul	577172	5	21.66	1490840	20.0