

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051021\
 Data File : BM030010.D
 Acq On : 13 May 2021 14:22
 Operator : CG/JU
 Sample : M2377-03
 Misc :
 ALS Vial : 110 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG1Z7

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\SFAM-EPA-BM050721.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	6.734	649	654	673	rBV	85998	213919	4.98%	0.560%
2	6.887	675	680	699	rBV	409710	760265	17.71%	1.991%
3	7.075	706	712	729	rBV	493365	879521	20.49%	2.303%
4	7.540	784	791	802	rBV	506410	871770	20.31%	2.283%
5	8.063	877	880	885	rBV6	3891	6017	0.14%	0.016%
6	8.257	907	913	930	rBV	300033	596750	13.90%	1.563%
7	8.698	981	988	1014	rBV	565622	1107205	25.79%	2.899%
8	9.110	1054	1058	1063	rVB5	7718	11829	0.28%	0.031%
9	9.410	1102	1109	1128	rBV	497881	923354	21.51%	2.418%
10	9.951	1194	1201	1235	rBV	501908	1251723	29.16%	3.278%
11	10.310	1255	1262	1278	rBV	789752	1367911	31.87%	3.582%
12	10.522	1291	1298	1300	rBV7	6795	14771	0.34%	0.039%
13	11.939	1533	1539	1545	rBV4	8292	18873	0.44%	0.049%
14	12.128	1567	1571	1577	rBV7	2144	4351	0.10%	0.011%
15	13.016	1717	1722	1730	rBV6	6710	13279	0.31%	0.035%
16	13.092	1730	1735	1743	rVB	28360	44948	1.05%	0.118%
17	13.610	1816	1823	1829	rBV	1707109	2448353	57.04%	6.412%
18	13.874	1861	1868	1884	rBV	1858371	2843242	66.24%	7.446%
19	13.986	1884	1887	1893	rVB6	9939	17956	0.42%	0.047%
20	14.098	1902	1906	1910	rBV4	6080	8411	0.20%	0.022%
21	14.186	1914	1921	1933	rBV	1335394	1909503	44.49%	5.001%
22	14.480	1965	1971	1974	rBV4	13215	30210	0.70%	0.079%
23	14.998	2055	2059	2061	rBV4	3886	6058	0.14%	0.016%
24	15.057	2066	2069	2074	rVB5	6052	9466	0.22%	0.025%
25	15.186	2084	2091	2109	rBV	2570567	3740768	87.15%	9.796%
26	15.321	2109	2114	2128	rVV	761122	1209562	28.18%	3.168%
27	15.427	2128	2132	2143	rVB	33459	68164	1.59%	0.179%
28	15.874	2204	2208	2213	rVB7	3993	5743	0.13%	0.015%
29	15.916	2213	2215	2219	rVV4	3849	6331	0.15%	0.017%
30	15.974	2222	2225	2231	rVB5	9834	15878	0.37%	0.042%
31	16.092	2240	2245	2249	rBV8	2658	4363	0.10%	0.011%
32	16.174	2253	2259	2264	rBV	21129	29534	0.69%	0.077%
33	16.333	2282	2286	2290	rVB3	6702	10538	0.25%	0.028%
34	16.621	2332	2335	2338	rVB5	4726	5443	0.13%	0.014%

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35	16.680	2338	2345	2347	rBV6	2849	4359	0.10%	0.011%
36	16.727	2347	2353	2357	rBV5	6832	15988	0.37%	0.042%
37	16.933	2382	2388	2398	rBV	1483109	2063821	48.08%	5.405%
38	17.033	2399	2405	2427	rVB2	2774939	4080996	95.08%	10.687%
39	17.721	2520	2522	2528	rVB4	4190	6508	0.15%	0.017%
40	17.845	2538	2543	2552	rBV	68882	123192	2.87%	0.323%
41	18.968	2730	2734	2739	rBV	25944	40017	0.93%	0.105%
42	19.068	2749	2751	2754	rBV4	3282	4320	0.10%	0.011%
43	19.133	2758	2762	2765	rBV5	16182	20354	0.47%	0.053%
44	19.221	2773	2777	2781	rBV2	23228	31557	0.74%	0.083%
45	19.333	2790	2796	2812	rBV	3186540	4292387	100.00%	11.241%
46	20.851	3050	3054	3063	rBV	183751	306107	7.13%	0.802%
47	21.127	3096	3101	3113	rBV	1204981	1690860	39.39%	4.428%
48	23.139	3437	3443	3457	rBV	1877469	3430283	79.92%	8.983%
49	23.274	3460	3466	3477	rVB2	857654	1619346	37.73%	4.241%

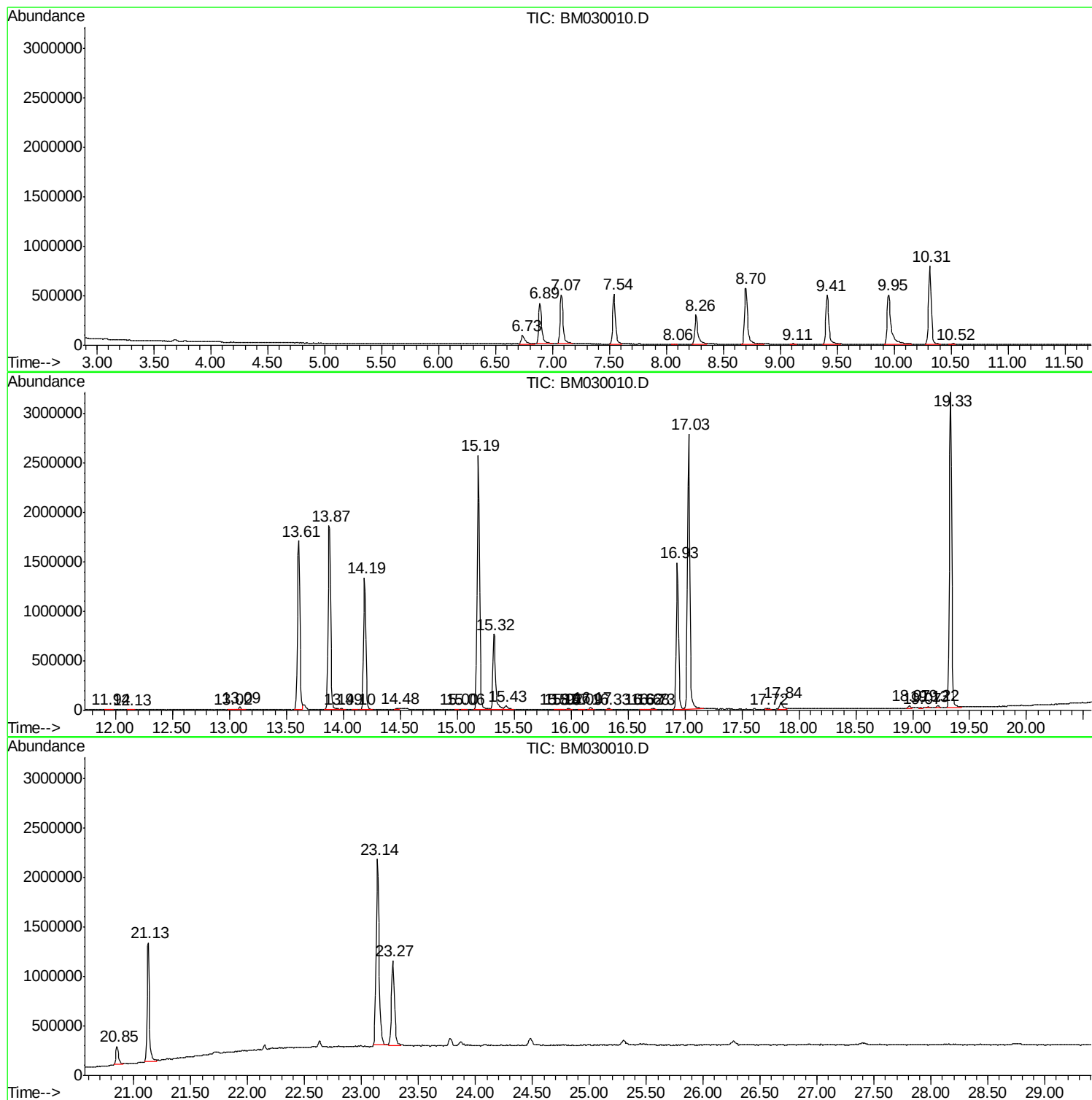
Sum of corrected areas: 38186104

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.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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BG127

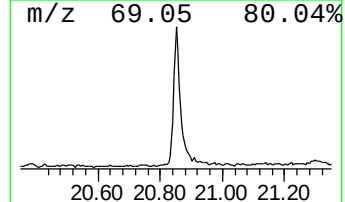
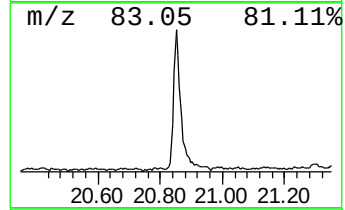
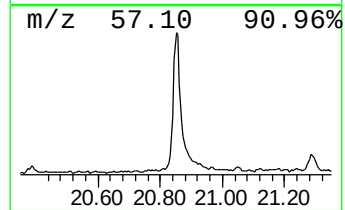
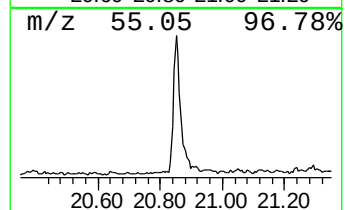
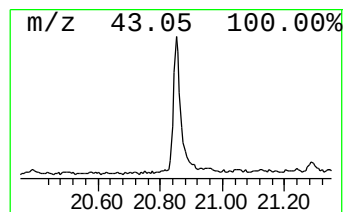
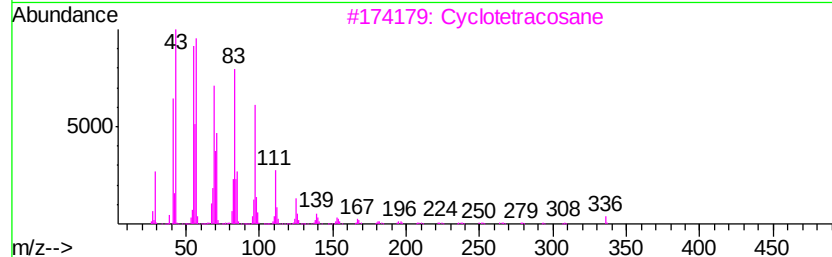
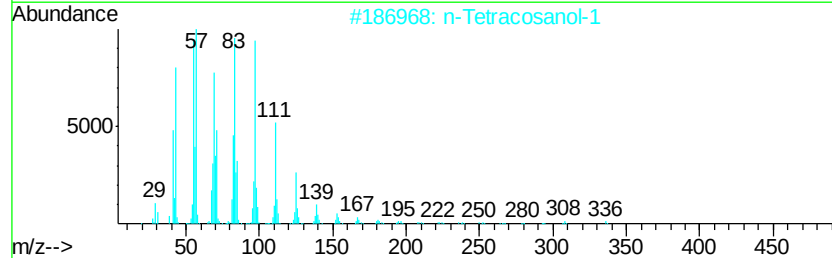
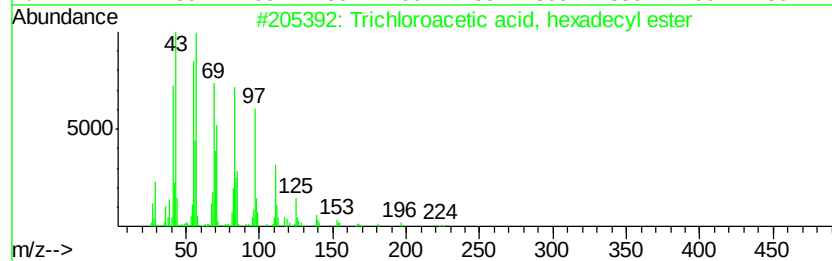
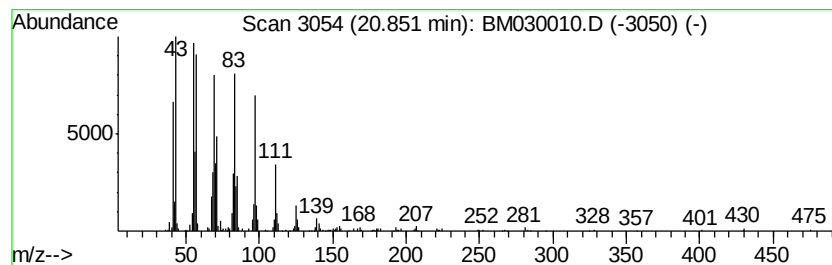
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Trichloroacetic acid, hexad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	3.62 ng/ul	306107	Chrysene-d12	21.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3		Cyclotetracosane	336	C24H48	000297-03-0	93
4		1-Heneicosanol	312	C21H44O	015594-90-8	93
5		1-Heptacosanol	396	C27H56O	002004-39-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trichloroacetic a...	20.85	3.6	ng/ul	306107	5	21.13	1690860	20.0