

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
 Data File : BM030139.D
 Acq On : 22 May 2021 07:47
 Operator : CG/JU
 Sample : M2459-08
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COGJ9

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	2.981	11	16	47	rVB	8195116	12497027	100.00%	21.506%
2	3.846	160	163	172	rVB5	18610	32759	0.26%	0.056%
3	4.257	228	233	239	rBV	83334	132178	1.06%	0.227%
4	6.710	644	650	669	rBV	85704	214583	1.72%	0.369%
5	6.857	669	675	690	rBV	416947	754668	6.04%	1.299%
6	7.045	701	707	721	rBV	468209	861518	6.89%	1.483%
7	7.504	779	785	807	rBV	509425	883100	7.07%	1.520%
8	8.228	903	908	928	rBV	296858	619758	4.96%	1.067%
9	8.663	976	982	1009	rBV	581160	1109512	8.88%	1.909%
10	9.381	1097	1104	1120	rBV	491245	927176	7.42%	1.596%
11	9.916	1188	1195	1227	rBV	486866	1269925	10.16%	2.185%
12	10.275	1249	1256	1270	rBV	783021	1366982	10.94%	2.352%
13	10.504	1287	1295	1301	rBV6	8702	25702	0.21%	0.044%
14	11.557	1469	1474	1481	rVB2	10082	16856	0.13%	0.029%
15	11.916	1527	1535	1540	rBV5	7318	14192	0.11%	0.024%
16	13.580	1812	1818	1824	rBV	1797830	2499388	20.00%	4.301%
17	13.627	1824	1826	1840	rVB	75528	125076	1.00%	0.215%
18	13.845	1855	1863	1884	rBV	1890336	2926247	23.42%	5.036%
19	14.157	1908	1916	1927	rBV	1362913	1976832	15.82%	3.402%
20	14.457	1959	1967	1968	rBV5	11425	18503	0.15%	0.032%
21	15.157	2079	2086	2103	rBV	2748639	3920851	31.37%	6.747%
22	15.298	2105	2110	2124	rVV	895836	1420956	11.37%	2.445%
23	15.404	2124	2128	2138	rVB2	35786	73834	0.59%	0.127%
24	16.698	2343	2348	2354	rBV6	7636	18340	0.15%	0.032%
25	16.909	2377	2384	2394	rBV	1619027	2333453	18.67%	4.016%
26	17.004	2394	2400	2421	rVV	3216046	4730357	37.85%	8.141%
27	17.821	2534	2539	2549	rBV	112780	214924	1.72%	0.370%
28	18.945	2726	2730	2734	rBV	29446	39962	0.32%	0.069%
29	19.109	2754	2758	2767	rBV6	26893	54211	0.43%	0.093%
30	19.198	2769	2773	2779	rVV	25691	39701	0.32%	0.068%
31	19.309	2785	2792	2806	rBV	3909047	5600923	44.82%	9.639%
32	19.845	2879	2883	2885	rBV4	13733	18649	0.15%	0.032%
33	20.827	3045	3050	3061	rBV	463727	753116	6.03%	1.296%
34	21.097	3091	3096	3112	rBV	1767459	2626877	21.02%	4.521%

LSC Area Percent Report

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35	23.103	3430	3437	3451	rBV2	3052330	5457347	43.67%	9.392%
36	23.238	3454	3460	3476	rVB2	1340854	2533146	20.27%	4.359%

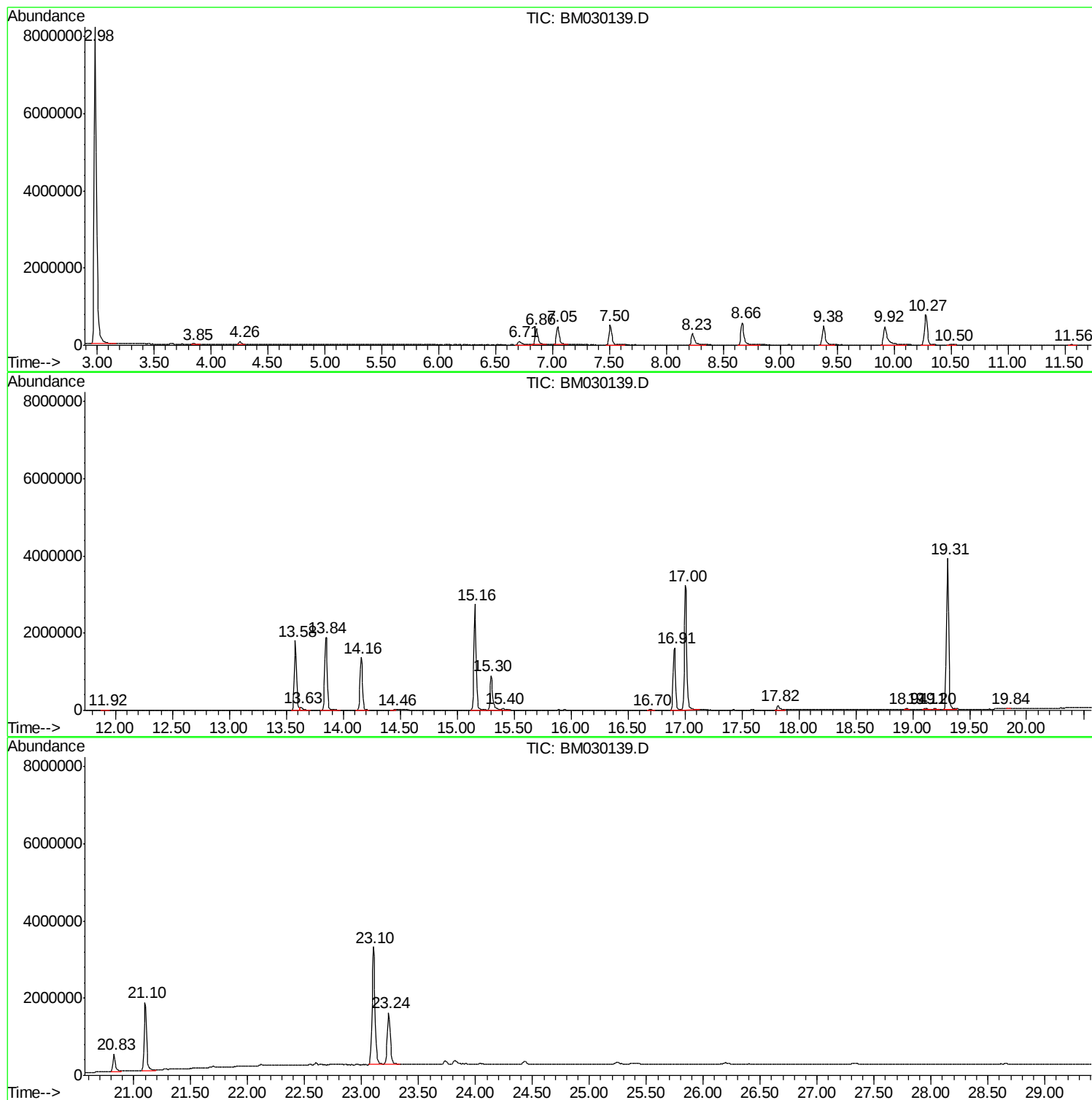
Sum of corrected areas: 58108629

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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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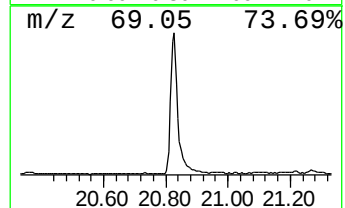
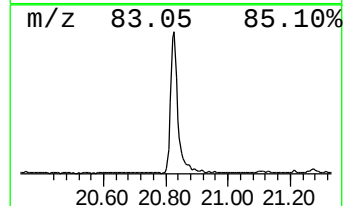
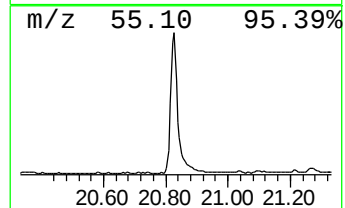
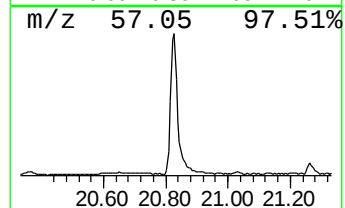
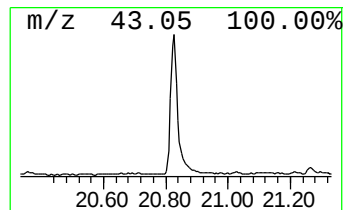
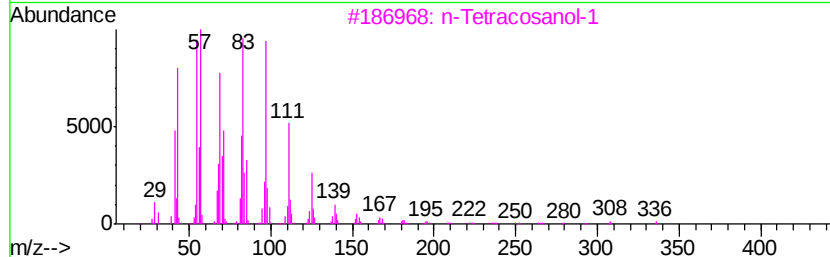
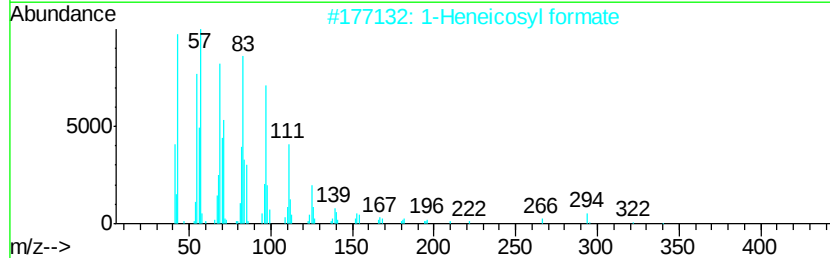
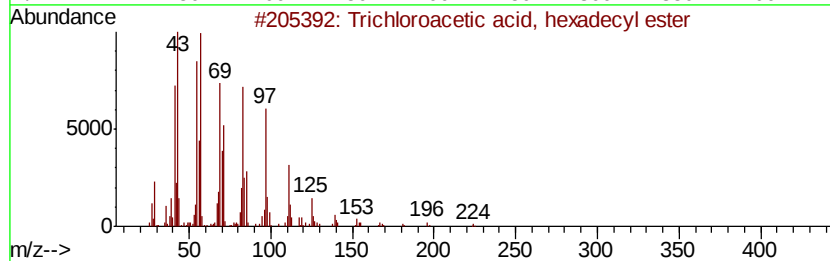
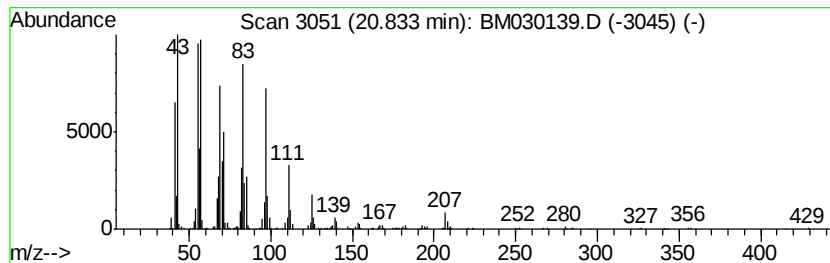
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Peak Number 3 Trichloroacetic acid, hexad... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.83	5.73 ng/ul	753116	Chrysene-d12	21.10		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
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...	20.83	5.7	ng/ul	753116	5	21.10	2626880	20.0