

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051521\
 Data File : BM030049.D
 Acq On : 15 May 2021 14:51
 Operator : CG/JU
 Sample : M2397-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG1Z1

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	3.005	17	20	27	rVB2	41434	61391	2.17%	0.220%
2	4.275	231	236	246	rBV	242666	353510	12.52%	1.265%
3	6.528	614	619	621	rBV6	2842	4801	0.17%	0.017%
4	6.728	648	653	669	rBV	58490	154788	5.48%	0.554%
5	6.881	673	679	695	rBV	280540	544570	19.28%	1.949%
6	7.069	705	711	737	rVB	345776	664838	23.54%	2.379%
7	7.528	781	789	803	rBV	479450	841933	29.81%	3.013%
8	8.057	875	879	882	rBV6	2403	4471	0.16%	0.016%
9	8.251	906	912	932	rBV	192641	429525	15.21%	1.537%
10	8.687	980	986	1003	rBV	386462	763765	27.04%	2.733%
11	9.098	1053	1056	1061	rVB6	4814	6127	0.22%	0.022%
12	9.404	1101	1108	1131	rBV	324515	657037	23.26%	2.351%
13	9.945	1193	1200	1235	rBV	297715	841722	29.80%	3.012%
14	10.298	1252	1260	1277	rBV	693428	1235846	43.76%	4.423%
15	10.522	1294	1298	1300	rBV5	4422	5577	0.20%	0.020%
16	11.939	1531	1539	1542	rBV6	4401	9949	0.35%	0.036%
17	13.010	1714	1721	1730	rBV7	4589	10581	0.37%	0.038%
18	13.081	1730	1733	1734	rBV3	2991	3210	0.11%	0.011%
19	13.598	1813	1821	1828	rBV	961964	1441556	51.04%	5.159%
20	13.869	1859	1867	1882	rBV	1220456	1790364	63.39%	6.407%
21	13.975	1882	1885	1889	rVB6	3648	6833	0.24%	0.024%
22	14.092	1898	1905	1913	rBV10	5655	11097	0.39%	0.040%
23	14.180	1913	1920	1931	rBV	1065558	1601537	56.70%	5.732%
24	14.504	1967	1975	1980	rBV9	8250	24923	0.88%	0.089%
25	15.051	2065	2068	2070	rVB4	3532	2871	0.10%	0.010%
26	15.180	2083	2090	2108	rBV	1466422	2241955	79.38%	8.024%
27	15.322	2108	2114	2127	rVV	413344	723051	25.60%	2.588%
28	15.422	2128	2131	2141	rVB4	19370	39358	1.39%	0.141%
29	15.904	2211	2213	2217	rVV5	2382	3274	0.12%	0.012%
30	15.969	2221	2224	2229	rVB3	6853	9611	0.34%	0.034%
31	16.086	2240	2244	2247	rVB5	1940	2965	0.10%	0.011%
32	16.163	2253	2257	2263	rBV3	9124	15552	0.55%	0.056%
33	16.380	2290	2294	2300	rVV6	2322	5906	0.21%	0.021%
34	16.669	2339	2343	2346	rBV5	4305	5840	0.21%	0.021%

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35	16.721	2346	2352	2356	rBV7	4631	8759	0.31%	0.031%
36	16.927	2381	2387	2397	rBV	1267794	1760581	62.33%	6.301%
37	17.027	2397	2404	2419	rVV	1554505	2468194	87.39%	8.833%
38	17.233	2437	2439	2444	rVB5	2450	3579	0.13%	0.013%
39	17.839	2537	2542	2553	rBV2	74576	163272	5.78%	0.584%
40	18.127	2588	2591	2596	rVB6	2663	4710	0.17%	0.017%
41	18.962	2729	2733	2736	rBV3	17845	28685	1.02%	0.103%
42	19.127	2757	2761	2769	rBV4	35201	70452	2.49%	0.252%
43	19.215	2772	2776	2781	rVB3	14384	22564	0.80%	0.081%
44	19.321	2789	2794	2805	rBV	1986727	2824452	100.00%	10.108%
45	19.857	2883	2885	2886	rBV2	6530	4510	0.16%	0.016%
46	20.845	3049	3053	3061	rBV2	90679	147963	5.24%	0.530%
47	21.115	3094	3099	3112	rBV	1170841	1729157	61.22%	6.188%
48	23.127	3435	3441	3453	rBV2	1417019	2554778	90.45%	9.143%
49	23.262	3458	3464	3474	rBV2	867589	1629925	57.71%	5.833%

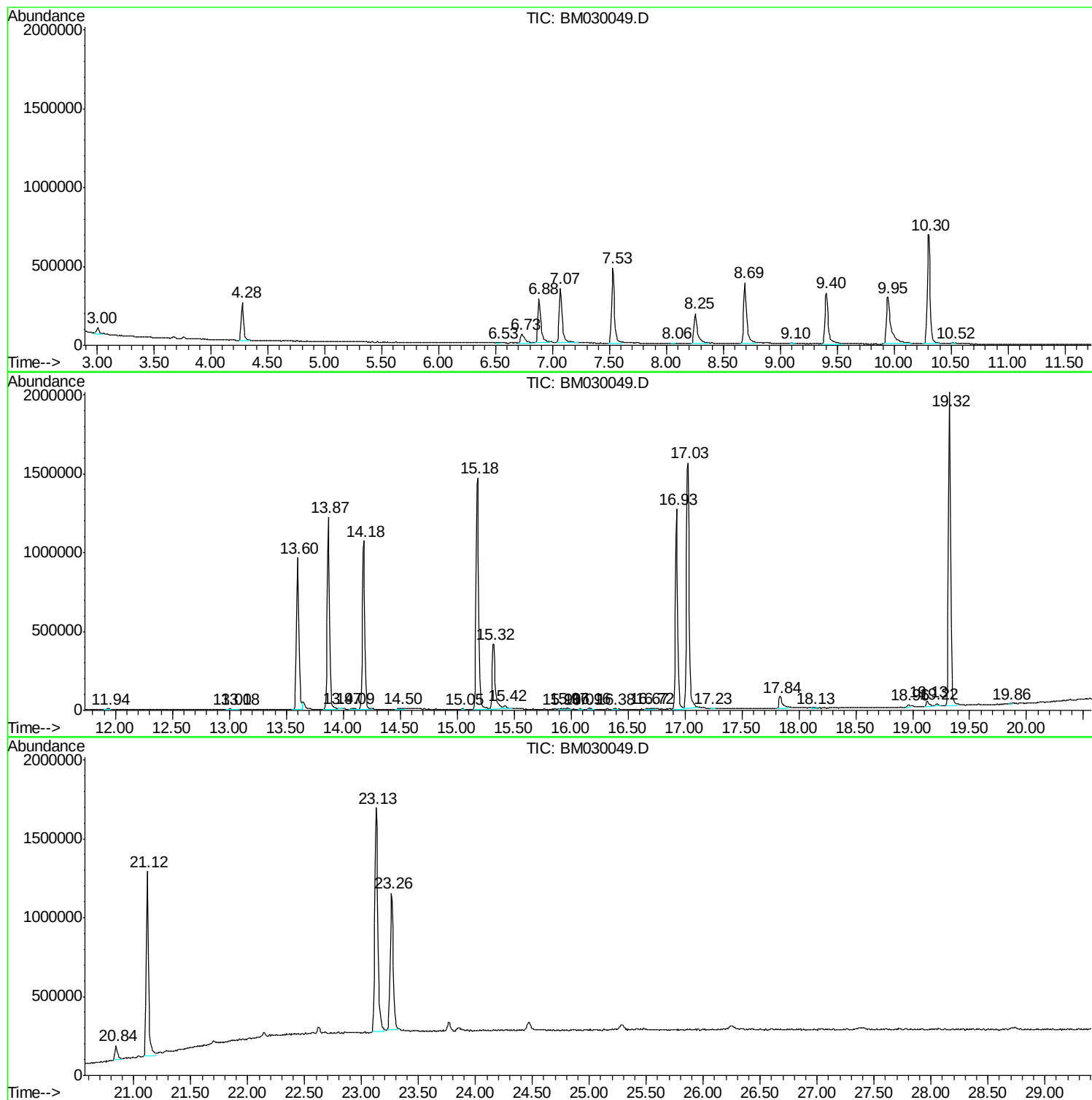
Sum of corrected areas: 27941915

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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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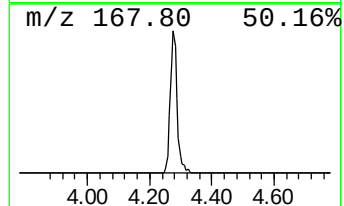
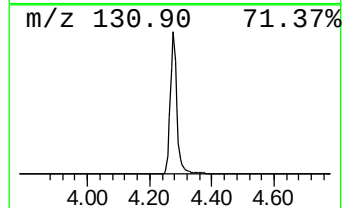
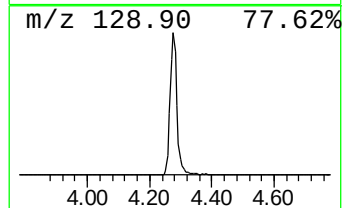
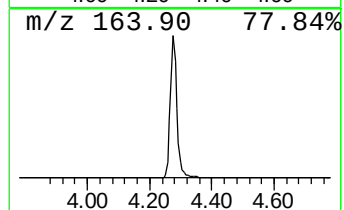
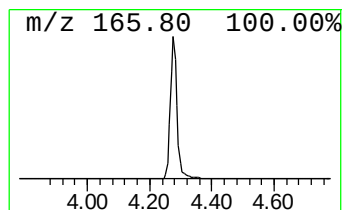
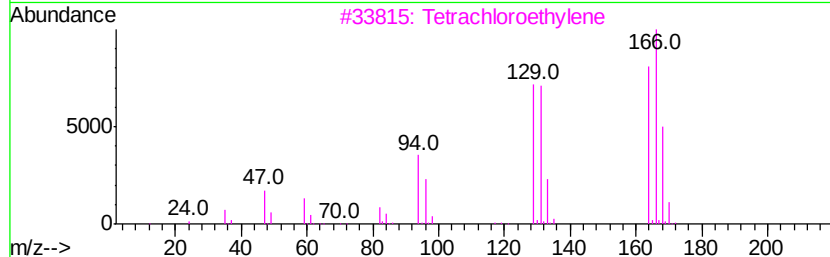
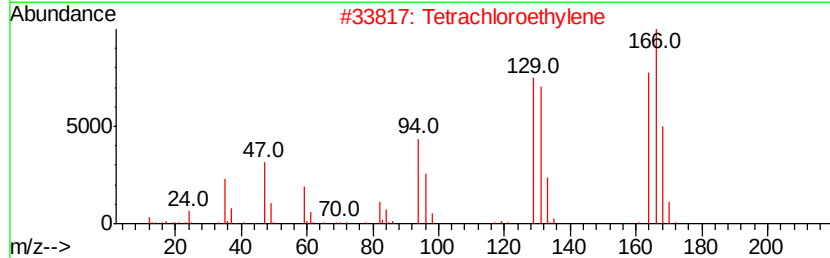
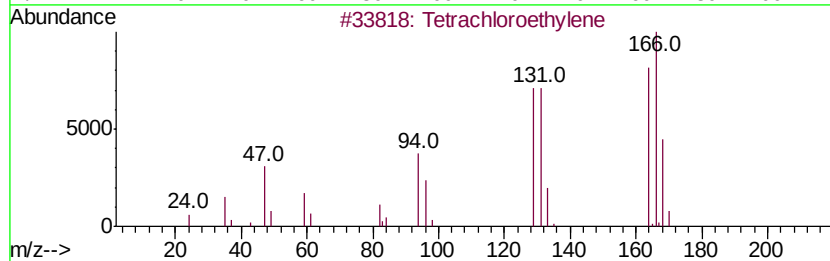
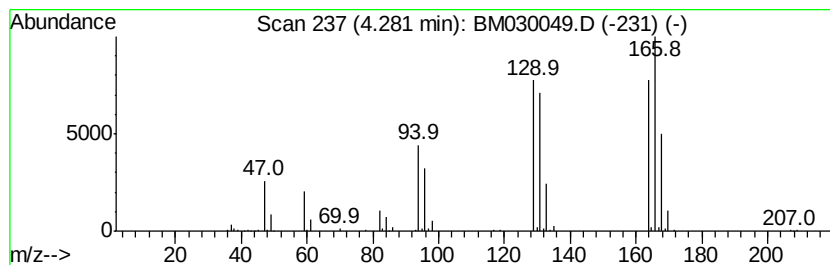
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.28	8.40 ng/ul	353510	1,4-Dichlorobenzene-d4	7.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5			2,4-Dichloro-6-fluoropyrimidine	166	C4HCl2FN2	003833-57-6	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethylene	4.28	8.4	ng/ul	353510	1	7.53	841933	20.0