

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052621\
 Data File : BM030187.D
 Acq On : 27 May 2021 02:45
 Operator : CG/JU
 Sample : M2495-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GB457

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

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-BM052621.M
 Title : SVOA CALIBRATION

Signal : TIC: BM030187.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	40	43	47	rBV	43387	57535	0.53%	0.071%
2	3.987	149	153	159	rVB	22390	36687	0.34%	0.045%
3	4.081	165	169	176	rVB2	16958	25678	0.24%	0.032%
4	4.175	182	185	191	rVB5	13297	22298	0.21%	0.027%
5	4.522	241	244	248	rVB2	13364	18843	0.17%	0.023%
6	4.610	253	259	268	rVB	197301	302398	2.79%	0.372%
7	6.269	535	541	547	rVB3	11089	17456	0.16%	0.021%
8	6.857	636	641	645	rBV7	5461	11911	0.11%	0.015%
9	7.028	664	670	679	rBV	304252	493735	4.55%	0.607%
10	7.204	692	700	709	rBV	1092058	1728247	15.93%	2.126%
11	7.404	727	734	744	rBV	1099122	1770880	16.32%	2.179%
12	7.875	808	814	821	rVB	808689	1271364	11.72%	1.564%
13	8.569	925	932	945	rBV	857836	1370077	12.63%	1.686%
14	9.028	1001	1010	1023	rBV	1324828	2208270	20.36%	2.717%
15	9.457	1078	1083	1091	rVB3	16807	31130	0.29%	0.038%
16	9.751	1123	1133	1142	rBV	961733	1586256	14.62%	1.952%
17	9.969	1165	1170	1175	rBV8	7202	13911	0.13%	0.017%
18	10.281	1216	1223	1240	rVB	1609548	2662022	24.54%	3.275%
19	10.669	1280	1289	1302	rVB	1181493	1963800	18.10%	2.416%
20	11.445	1416	1421	1426	rBV4	11191	20541	0.19%	0.025%
21	11.945	1500	1506	1512	rBV2	19109	33791	0.31%	0.042%
22	12.251	1553	1558	1565	rVB	36062	62237	0.57%	0.077%
23	12.480	1590	1597	1602	rBV7	16540	32529	0.30%	0.040%
24	12.863	1656	1662	1668	rBV3	13983	26449	0.24%	0.033%
25	13.110	1700	1704	1711	rVB3	24851	37992	0.35%	0.047%
26	13.463	1759	1764	1769	rVB4	8369	12674	0.12%	0.016%
27	13.698	1796	1804	1810	rBV2	53919	80833	0.75%	0.099%
28	13.904	1832	1839	1850	rVV	3543305	4836127	44.58%	5.950%
29	14.192	1880	1888	1903	rVB	3645481	5361182	49.42%	6.596%
30	14.498	1933	1940	1951	rVB	2020954	2887773	26.62%	3.553%
31	14.669	1961	1969	1975	rBV	292739	444623	4.10%	0.547%
32	14.904	2006	2009	2014	rBV7	7488	11797	0.11%	0.015%
33	15.233	2060	2065	2071	rBV	188585	260903	2.41%	0.321%
34	15.298	2071	2076	2082	rVV2	45133	78610	0.72%	0.097%
35	15.345	2082	2084	2090	rVB2	12736	15703	0.14%	0.019%
36	15.486	2101	2108	2116	rVB	5418859	7667347	70.68%	9.434%

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Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

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37	15.592	2120	2126	2135	rBV	1472652	2098471	19.34%	2.582%
38	15.721	2144	2148	2155	rVB2	61090	97691	0.90%	0.120%
39	15.845	2166	2169	2174	rVB5	9065	12004	0.11%	0.015%
40	16.204	2227	2230	2233	rVV2	33016	39750	0.37%	0.049%
41	16.268	2237	2241	2247	rVB4	20607	32573	0.30%	0.040%
42	16.380	2252	2260	2267	rBV4	6169	16525	0.15%	0.020%
43	16.915	2346	2351	2355	rVB6	10529	14658	0.14%	0.018%
44	16.992	2360	2364	2371	rBV2	46909	73034	0.67%	0.090%
45	17.233	2398	2405	2414	rVV	2462355	3550252	32.73%	4.368%
46	17.333	2414	2422	2435	rBV	6169887	8967136	82.66%	11.033%
47	17.515	2449	2453	2456	rBV2	14069	18719	0.17%	0.023%
48	17.727	2485	2489	2496	rVB2	37014	46219	0.43%	0.057%
49	17.898	2514	2518	2523	rVB	52876	68204	0.63%	0.084%
50	18.115	2550	2555	2561	rBV4	38056	67871	0.63%	0.084%
51	18.192	2564	2568	2572	rVB	34698	48283	0.45%	0.059%
52	18.415	2603	2606	2609	rBV2	25939	27066	0.25%	0.033%
53	19.245	2743	2747	2756	rBV	79886	121149	1.12%	0.149%
54	19.392	2768	2772	2776	rBV6	25435	36851	0.34%	0.045%
55	19.498	2786	2790	2794	rVB2	65697	81691	0.75%	0.101%
56	19.615	2803	2810	2817	rBV	7630130	10847809	100.00%	13.347%
57	21.386	3106	3111	3116	rBV	3232203	3955804	36.47%	4.867%
58	23.539	3469	3477	3491	rVB2	5040660	9929663	91.54%	12.218%
59	23.680	3495	3501	3513	rVB2	1923977	3658951	33.73%	4.502%

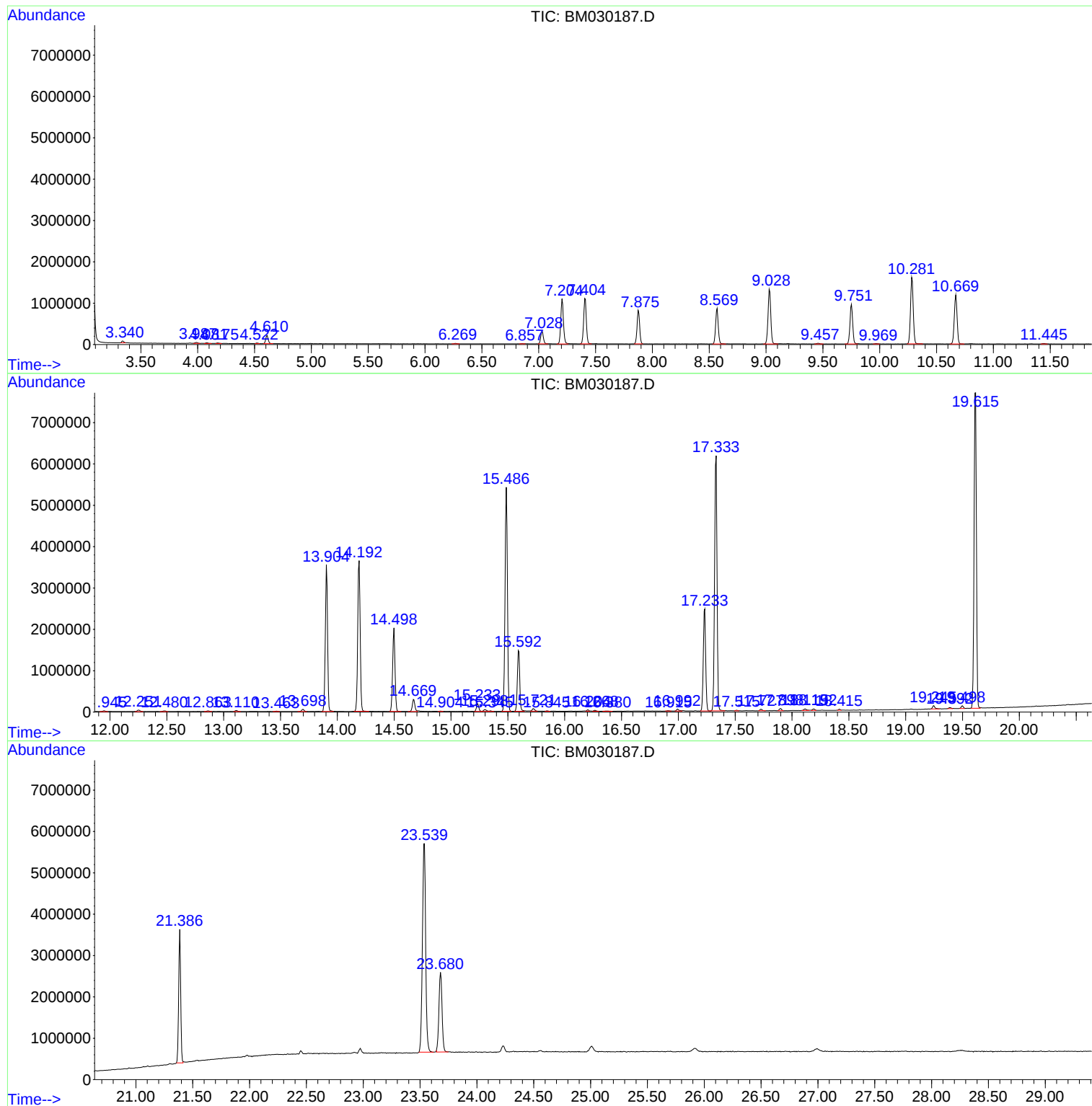
Sum of corrected areas: 81273983

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM052621.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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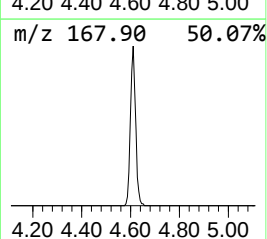
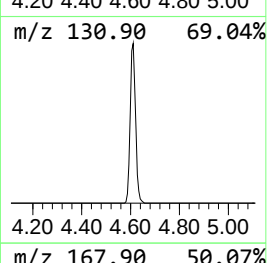
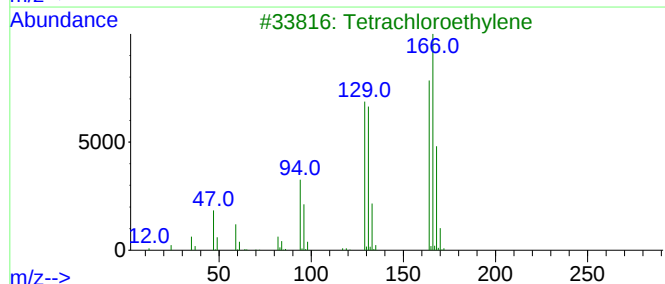
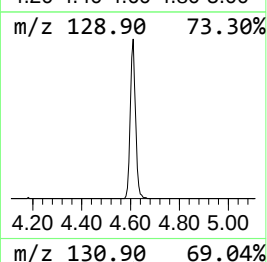
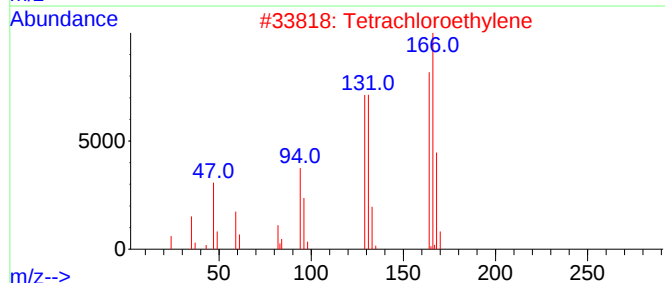
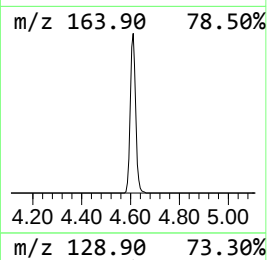
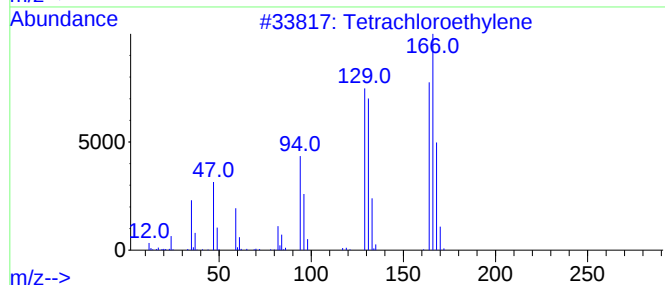
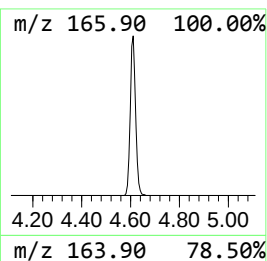
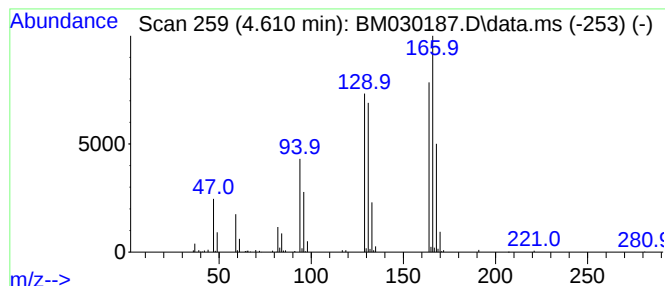
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM052621.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.610	4.76 ng/ul	302398	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.610	4.8	ng/u1	302398	1	7.875	1271360	20.0