

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059119.D
 Acq On : 20 Sep 2023 21:34
 Operator : MA/JU
 Sample : 04378-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJH1

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_G\Methods\SFAM-EPA-BG091923.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059119.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.608	33	37	41	rBV5	8048	10659	0.81%	0.091%
2	4.043	106	111	122	rBV	51032	83594	6.33%	0.716%
3	4.255	143	147	154	rBV4	7520	10192	0.77%	0.087%
4	4.378	164	168	169	rBV3	1591	2071	0.16%	0.018%
5	4.913	250	259	268	rBV2	33759	61609	4.66%	0.528%
6	5.906	423	428	429	rBV2	1295	1956	0.15%	0.017%
7	7.410	678	684	693	rVB	42372	73990	5.60%	0.634%
8	7.615	712	719	729	rBV	146129	244478	18.50%	2.094%
9	7.809	745	752	763	rBV	131215	237829	18.00%	2.037%
10	8.297	828	835	844	rVB	109982	191499	14.49%	1.640%
11	8.979	944	951	959	rVB	114896	195214	14.77%	1.672%
12	9.490	1031	1038	1048	rVB	174076	311275	23.56%	2.666%
13	10.212	1154	1161	1169	rBV	136624	240054	18.17%	2.056%
14	10.735	1243	1250	1259	rVB	199140	343858	26.02%	2.945%
15	11.141	1311	1319	1326	rBV	170730	305522	23.12%	2.617%
16	11.282	1333	1343	1352	rBV	199024	353532	26.76%	3.028%
17	12.698	1578	1584	1588	rBV3	3443	5544	0.42%	0.047%
18	13.250	1674	1678	1683	rVB	1001	1901	0.14%	0.016%
19	13.749	1758	1763	1769	rVB3	6915	9738	0.74%	0.083%
20	14.319	1854	1860	1868	rVB	442896	624830	47.29%	5.352%
21	14.625	1906	1912	1919	rBV2	468307	747260	56.55%	6.401%
22	14.925	1956	1963	1970	rVB	278332	421998	31.94%	3.615%
23	15.089	1986	1991	1997	rBV2	49247	79086	5.99%	0.677%
24	15.912	2122	2131	2138	rBV	649479	958047	72.51%	8.206%
25	16.017	2142	2149	2156	rBV	241810	345613	26.16%	2.960%
26	16.070	2156	2158	2163	rVB	2149	2044	0.15%	0.018%
27	16.152	2169	2172	2175	rVB3	2183	2369	0.18%	0.020%
28	17.345	2371	2375	2380	rVB2	1227	2242	0.17%	0.019%
29	17.674	2424	2431	2438	rBV	351707	526330	39.83%	4.508%
30	17.774	2440	2448	2459	rBV2	732776	1123279	85.01%	9.622%
31	18.491	2565	2570	2583	rBV2	24281	38767	2.93%	0.332%
32	18.591	2585	2587	2591	rVV4	3097	3879	0.29%	0.033%
33	18.626	2591	2593	2600	rVB4	2734	3881	0.29%	0.033%
34	19.049	2662	2665	2667	rVB2	2295	1786	0.14%	0.015%
35	19.449	2731	2733	2739	rVB4	2143	3808	0.29%	0.033%
36	19.519	2742	2745	2749	rBV2	1380	2555	0.19%	0.022%

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37	19.613	2756	2761	2765	rBV4	11096	13682	1.04%	0.117%
38	19.678	2765	2772	2775	rVB2	9914	15084	1.14%	0.129%
39	19.754	2780	2785	2789	rBV2	9400	14457	1.09%	0.124%
40	19.901	2807	2810	2814	rVB2	7292	7278	0.55%	0.062%
41	20.048	2828	2835	2842	rBV	908548	1305681	98.82%	11.184%
42	20.377	2887	2891	2892	rBV3	2171	2569	0.19%	0.022%
43	20.477	2905	2908	2910	rBV3	1529	1767	0.13%	0.015%
44	20.765	2955	2957	2959	rBV2	2530	2192	0.17%	0.019%
45	20.859	2972	2973	2976	rBV3	3671	2671	0.20%	0.023%
46	20.906	2979	2981	2984	rBV3	2157	2360	0.18%	0.020%
47	20.941	2984	2987	2992	rVB3	6730	7781	0.59%	0.067%
48	21.011	2995	2999	3000	rBV3	3071	4368	0.33%	0.037%
49	21.299	3047	3048	3052	rVV2	2750	2144	0.16%	0.018%
50	21.335	3052	3054	3057	rVB	2424	2566	0.19%	0.022%
51	21.487	3078	3080	3083	rBV3	2088	2352	0.18%	0.020%
52	21.540	3083	3089	3093	rBV6	10471	20071	1.52%	0.172%
53	21.805	3132	3134	3137	rVB4	2835	3144	0.24%	0.027%
54	21.993	3159	3166	3174	rVB2	300230	528748	40.02%	4.529%
55	22.110	3184	3186	3187	rBV	4510	2860	0.22%	0.024%
56	22.633	3273	3275	3278	rVB3	3021	2668	0.20%	0.023%
57	22.686	3278	3284	3285	rBV3	2462	4653	0.35%	0.040%
58	23.227	3374	3376	3378	rBV3	2128	1886	0.14%	0.016%
59	23.362	3398	3399	3402	rBV2	2128	2304	0.17%	0.020%
60	23.520	3420	3426	3432	rBV6	7673	17256	1.31%	0.148%
61	23.726	3457	3461	3470	rVB3	14013	30035	2.27%	0.257%
62	23.849	3480	3482	3485	rBV4	1771	2194	0.17%	0.019%
63	24.002	3505	3508	3509	rBV3	3045	2715	0.21%	0.023%
64	24.302	3557	3559	3562	rVB3	3095	2453	0.19%	0.021%
65	24.408	3571	3577	3581	rBV5	10683	18298	1.38%	0.157%
66	24.513	3592	3595	3598	rBV3	1922	2679	0.20%	0.023%
67	25.295	3713	3728	3743	rBV3	424205	1321337	100.00%	11.318%
68	25.442	3749	3753	3760	rBV5	11066	29024	2.20%	0.249%
69	25.541	3760	3770	3782	rVV2	190116	580407	43.93%	4.972%
70	25.641	3785	3787	3790	rBV4	2525	2239	0.17%	0.019%
71	25.865	3823	3825	3828	rBV2	2423	2501	0.19%	0.021%
72	26.517	3933	3936	3937	rBV2	2247	2062	0.16%	0.018%
73	26.711	3960	3969	3977	rBV5	13435	48390	3.66%	0.414%
74	27.157	4043	4045	4049	rBV2	2564	3027	0.23%	0.026%
75	27.357	4078	4079	4083	rVB4	2034	2191	0.17%	0.019%
76	28.215	4216	4225	4235	rBV7	11098	39304	2.97%	0.337%

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77	28.467	4266	4268	4270	rBV2	2226	1825	0.14%	0.016%
78	28.520	4275	4277	4279	rBV2	2625	1877	0.14%	0.016%
79	28.556	4279	4283	4288	rBV5	2178	3962	0.30%	0.034%
80	28.849	4331	4333	4337	rVB2	1811	1877	0.14%	0.016%
81	28.879	4337	4338	4341	rBV3	2356	1873	0.14%	0.016%
82	29.413	4427	4429	4432	rBV3	1844	2347	0.18%	0.020%
83	30.042	4526	4536	4537	rBV6	8725	18948	1.43%	0.162%
84	30.377	4591	4593	4595	rBV3	1634	1907	0.14%	0.016%
85	30.730	4649	4653	4655	rBV4	2299	2575	0.19%	0.022%
86	31.523	4785	4788	4792	rBV5	2996	3639	0.28%	0.031%
87	32.610	4970	4973	4974	rVB2	2861	2007	0.15%	0.017%

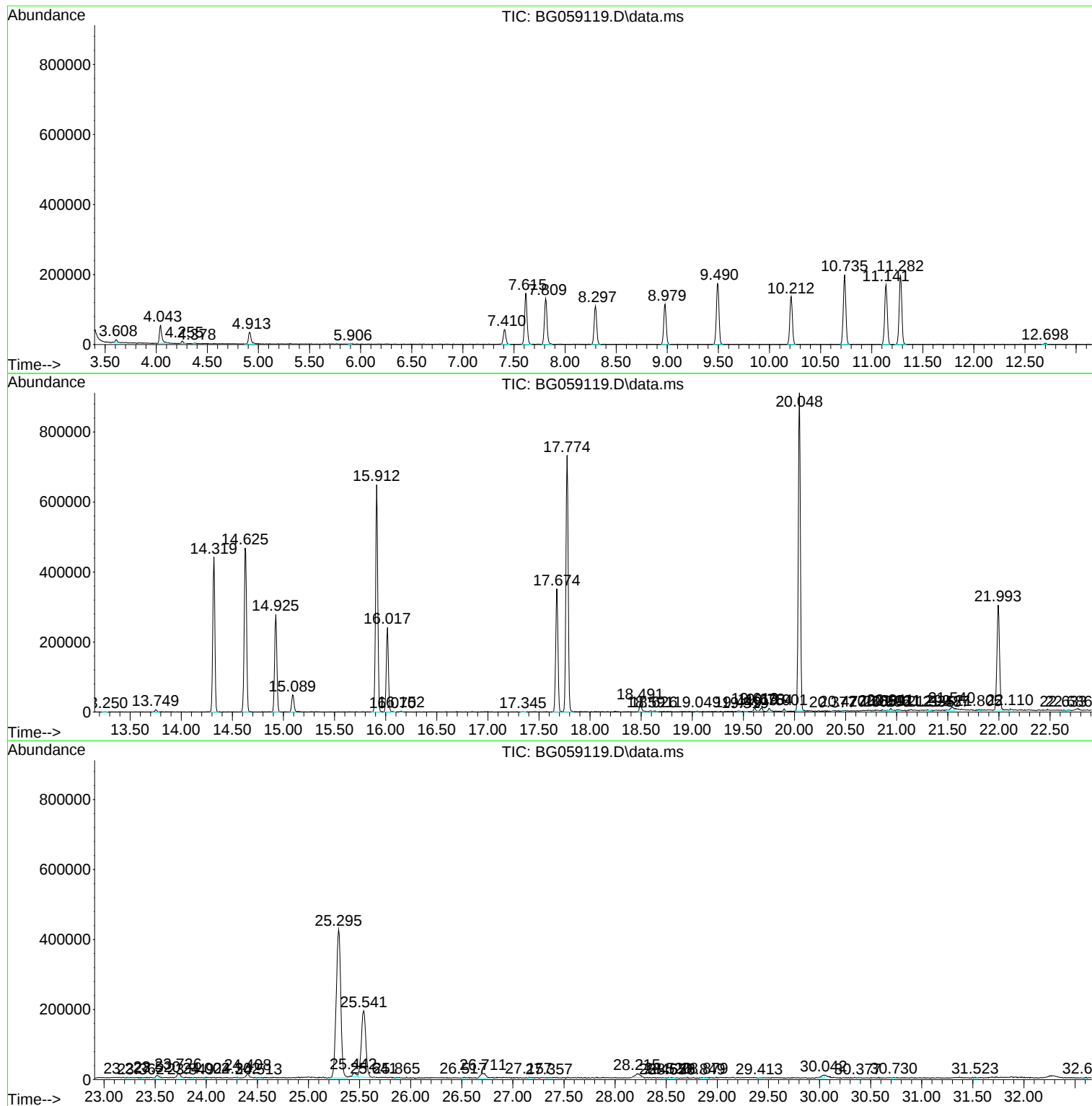
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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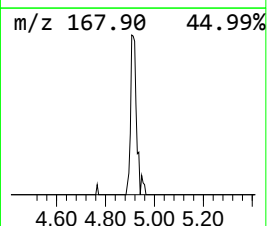
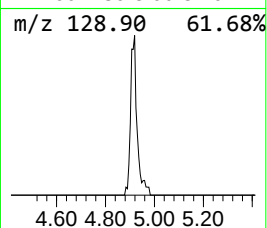
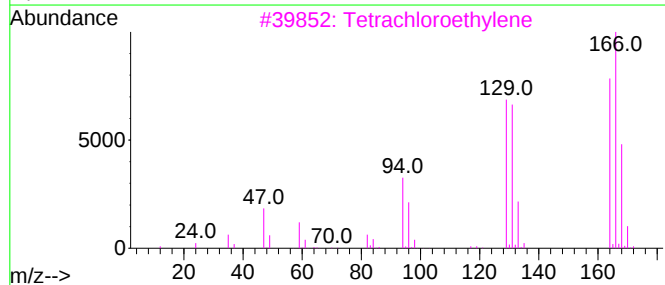
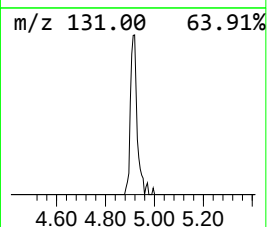
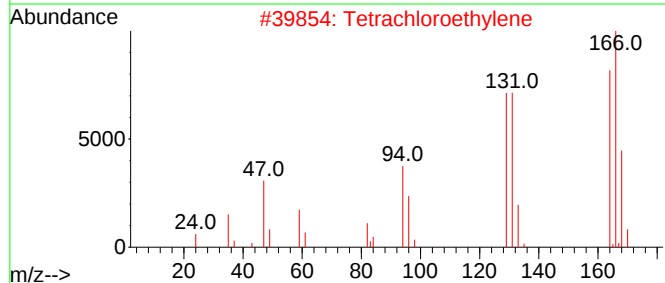
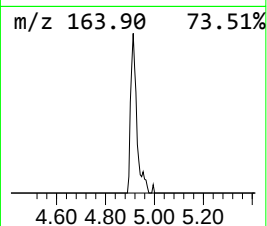
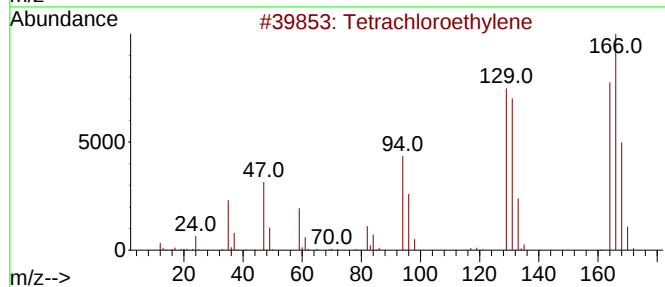
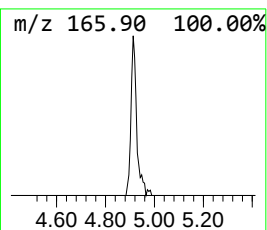
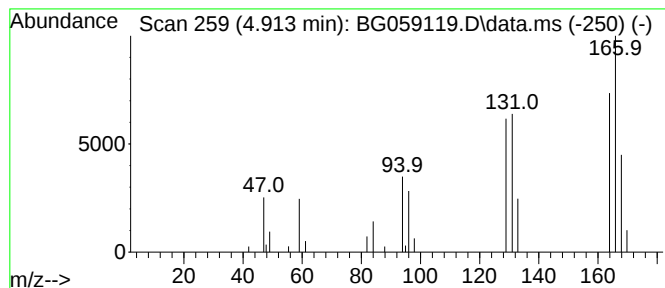
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.913	6.43 ng/ul	61609	1,4-Dichlorobenzene-d4	8.297

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	96
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	38



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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.913	6.4	ng/ul	61609	1	8.297	191499	20.0