

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059135.D
 Acq On : 21 Sep 2023 9:06
 Operator : MA/JU
 Sample : 04344-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBHR8

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: BG059135.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.571	26	31	42	rBV2	69477	120387	8.52%	0.947%
2	3.706	52	54	59	rBV4	2330	3769	0.27%	0.030%
3	4.041	106	111	119	rBV	57634	94907	6.72%	0.746%
4	4.252	143	147	151	rVB	7584	10928	0.77%	0.086%
5	4.910	253	259	268	rVB2	73391	119348	8.44%	0.939%
6	5.774	404	406	411	rBV2	1850	2170	0.15%	0.017%
7	5.897	423	427	428	rBV2	1918	2204	0.16%	0.017%
8	6.026	443	449	451	rBV2	1179	2327	0.16%	0.018%
9	7.407	678	684	691	rVB2	38895	67187	4.75%	0.528%
10	7.613	713	719	727	rVB	142667	239006	16.91%	1.880%
11	7.813	746	753	759	rVB	130308	218541	15.46%	1.719%
12	7.959	771	778	783	rBV4	5388	11689	0.83%	0.092%
13	8.194	810	818	823	rBV3	5308	9230	0.65%	0.073%
14	8.294	828	835	842	rBV	121968	201924	14.29%	1.588%
15	8.976	943	951	961	rBV2	116303	203346	14.39%	1.599%
16	9.493	1032	1039	1047	rVB	174500	313138	22.16%	2.463%
17	10.210	1154	1161	1170	rVB	136583	243857	17.26%	1.918%
18	10.733	1244	1250	1260	rVB	212210	375919	26.60%	2.957%
19	11.138	1311	1319	1328	rBV	182404	331436	23.45%	2.607%
20	11.285	1336	1344	1351	rBV	160264	297493	21.05%	2.340%
21	12.072	1470	1478	1485	rBV	102340	192481	13.62%	1.514%
22	12.701	1578	1585	1590	rBV2	4263	7529	0.53%	0.059%
23	13.753	1759	1764	1769	rVB3	6599	10092	0.71%	0.079%
24	14.323	1854	1861	1868	rVB	473004	681222	48.20%	5.358%
25	14.628	1905	1913	1920	rBV2	505712	804609	56.93%	6.328%
26	14.740	1927	1932	1936	rVB	1362	1847	0.13%	0.015%
27	14.928	1957	1964	1971	rVB	304903	478900	33.89%	3.767%
28	15.092	1985	1992	1997	rBV2	45968	73427	5.20%	0.578%
29	15.263	2017	2021	2028	rBV3	4471	7901	0.56%	0.062%
30	15.915	2125	2132	2138	rBV	660703	1001490	70.86%	7.877%
31	16.015	2142	2149	2158	rVB	257862	377289	26.70%	2.967%
32	16.144	2168	2171	2176	rVB2	2825	4777	0.34%	0.038%
33	16.925	2298	2304	2306	rBV	1065	1846	0.13%	0.015%
34	16.990	2312	2315	2317	rBV2	1837	2163	0.15%	0.017%
35	17.301	2363	2368	2371	rBV3	4803	6635	0.47%	0.052%
36	17.519	2401	2405	2411	rBV2	1570	3648	0.26%	0.029%

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37	17.678	2425	2432	2440	rBV	393130	594009	42.03%	4.672%
38	17.777	2440	2449	2457	rBV	806945	1208764	85.53%	9.507%
39	17.907	2469	2471	2474	rVB3	1971	1935	0.14%	0.015%
40	18.294	2534	2537	2540	rVB4	1581	2116	0.15%	0.017%
41	18.371	2546	2550	2551	rBV3	1901	2159	0.15%	0.017%
42	18.494	2565	2571	2582	rBV2	29183	52467	3.71%	0.413%
43	18.588	2585	2587	2589	rVV2	2435	2129	0.15%	0.017%
44	18.682	2600	2603	2605	rBV2	2231	2139	0.15%	0.017%
45	18.905	2638	2641	2642	rBV3	2421	1855	0.13%	0.015%
46	19.035	2661	2663	2665	rBV2	2710	2215	0.16%	0.017%
47	19.452	2730	2734	2737	rBV4	2560	3610	0.26%	0.028%
48	19.611	2756	2761	2765	rBV3	12128	19221	1.36%	0.151%
49	19.752	2782	2785	2789	rBV3	10711	15403	1.09%	0.121%
50	19.787	2789	2791	2793	rVB3	2837	2430	0.17%	0.019%
51	19.898	2807	2810	2813	rVB2	7227	8162	0.58%	0.064%
52	19.969	2820	2822	2824	rVB3	4798	3575	0.25%	0.028%
53	20.045	2828	2835	2841	rVV	942845	1386472	98.11%	10.905%
54	20.086	2841	2842	2846	rVB4	3589	3578	0.25%	0.028%
55	20.357	2886	2888	2890	rBV3	2368	1999	0.14%	0.016%
56	20.380	2890	2892	2896	rVV4	4240	5610	0.40%	0.044%
57	21.138	3019	3021	3023	rBV2	2684	2016	0.14%	0.016%
58	21.920	3153	3154	3157	rBV3	3203	2345	0.17%	0.018%
59	21.996	3160	3167	3176	rVB2	337061	594185	42.04%	4.673%
60	22.108	3184	3186	3190	rBV5	4209	5545	0.39%	0.044%
61	22.466	3245	3247	3248	rBV	3139	1934	0.14%	0.015%
62	22.760	3295	3297	3299	rBV3	3489	3578	0.25%	0.028%
63	23.729	3457	3462	3470	rVB7	11078	25745	1.82%	0.202%
64	24.411	3571	3578	3584	rVB6	12746	26988	1.91%	0.212%
65	24.611	3610	3612	3613	rBV2	2384	1829	0.13%	0.014%
66	24.746	3633	3635	3637	rBV2	2600	2347	0.17%	0.018%
67	24.975	3672	3674	3676	rBV3	3797	2975	0.21%	0.023%
68	25.298	3713	3729	3741	rBV2	452532	1413247	100.00%	11.115%
69	25.545	3760	3771	3785	rVB	215683	654726	46.33%	5.149%
70	25.692	3794	3796	3797	rBV2	2452	1980	0.14%	0.016%
71	26.708	3961	3969	3977	rVV5	16532	48628	3.44%	0.382%
72	26.790	3981	3983	3987	rVB3	2365	2502	0.18%	0.020%
73	26.861	3992	3995	3997	rBV4	3103	2947	0.21%	0.023%
74	27.084	4029	4033	4034	rBV4	3370	3992	0.28%	0.031%
75	27.155	4043	4045	4048	rBV4	2382	2554	0.18%	0.020%
76	27.349	4076	4078	4081	rBV3	2617	2273	0.16%	0.018%

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77	28.212	4218	4225	4226	rBV4	12763	26261	1.86%	0.207%
78	28.565	4283	4285	4289	rBV4	2363	2135	0.15%	0.017%
79	28.953	4348	4351	4354	rBV4	3229	4413	0.31%	0.035%
80	29.117	4377	4379	4380	rVB2	3173	2067	0.15%	0.016%
81	29.405	4426	4428	4430	rVB3	2664	2011	0.14%	0.016%
82	29.787	4491	4493	4496	rBV2	1791	2019	0.14%	0.016%
83	29.934	4516	4518	4521	rBV4	2580	2594	0.18%	0.020%
84	29.963	4521	4523	4524	rBV2	2253	2244	0.16%	0.018%
85	30.145	4552	4554	4559	rVB4	3328	3767	0.27%	0.030%
86	30.515	4616	4617	4621	rBV3	2918	2696	0.19%	0.021%
87	30.639	4634	4638	4641	rVB4	2693	3264	0.23%	0.026%
88	31.538	4789	4791	4794	rBV3	2452	2375	0.17%	0.019%
89	31.620	4803	4805	4808	rBV2	2952	2485	0.18%	0.020%
90	31.761	4827	4829	4832	rBV4	1910	2341	0.17%	0.018%
91	32.078	4882	4883	4886	rBV	2500	2156	0.15%	0.017%
92	32.413	4938	4940	4942	rBV3	1955	1956	0.14%	0.015%
93	32.554	4962	4964	4967	rVB3	2726	2806	0.20%	0.022%

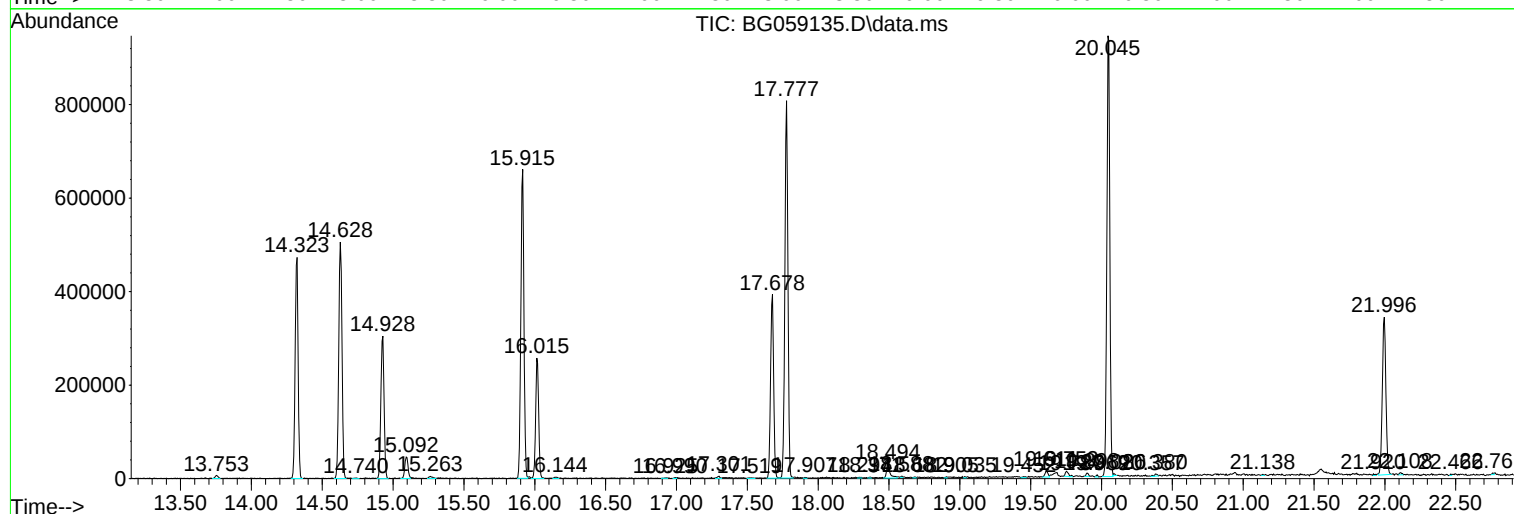
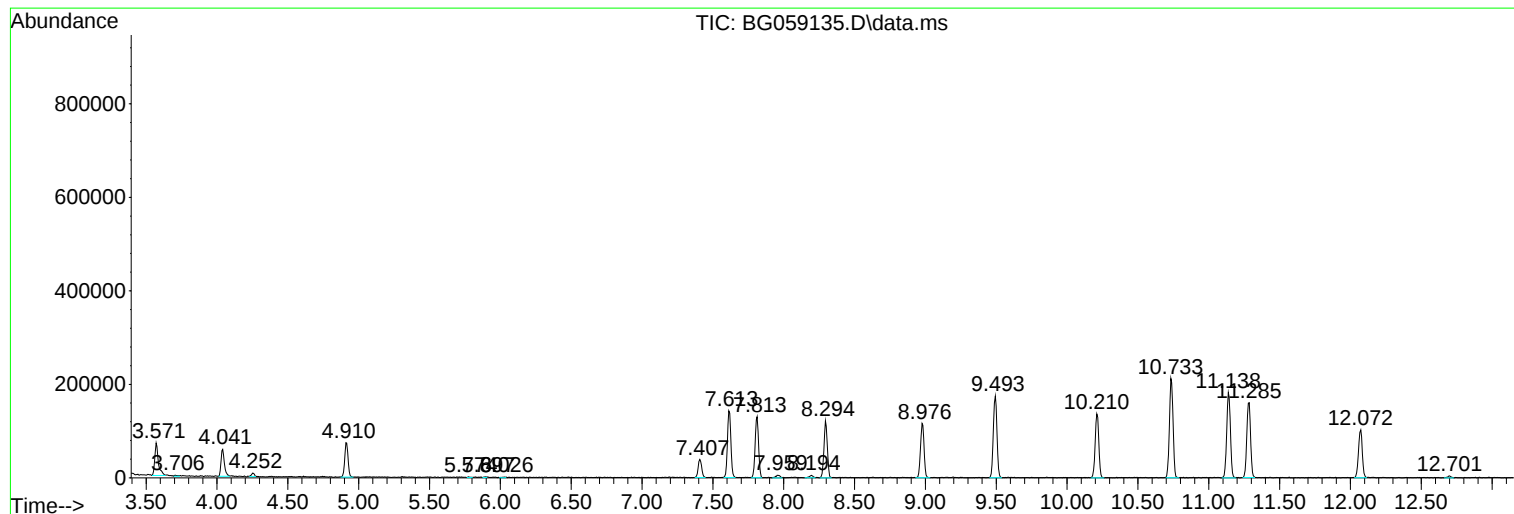
Sum of corrected areas: 12714436

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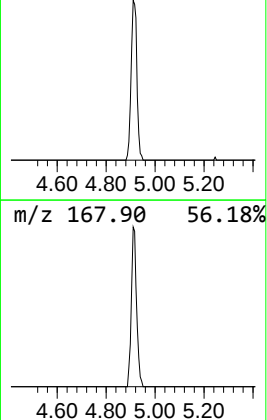
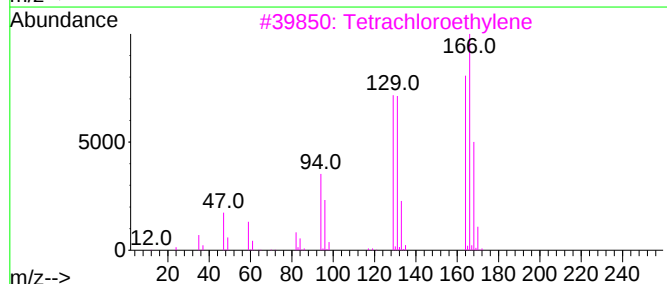
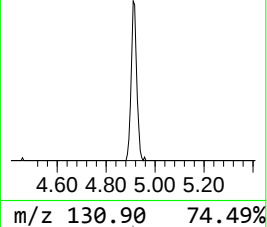
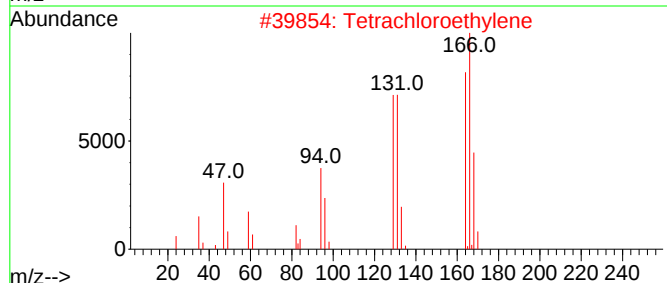
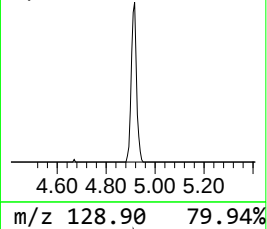
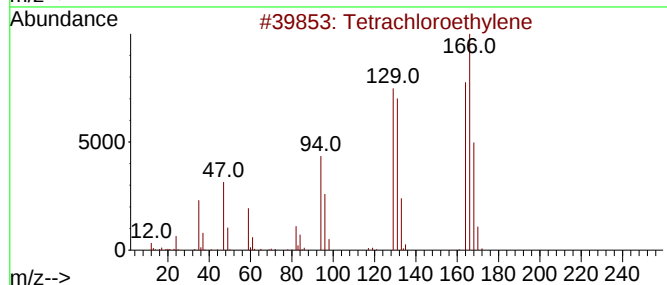
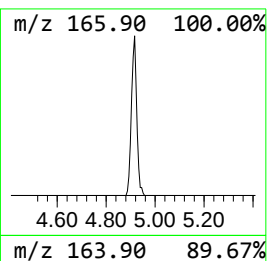
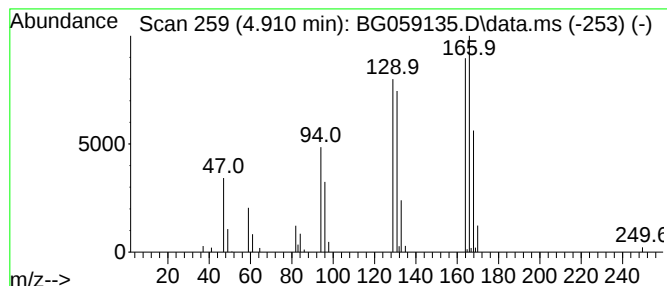
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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.
4.910	11.82 ng/ul	119348	1,4-Dichlorobenzene-d4	8.294

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	43



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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...	4.910	11.8	ng/u1	119348	1	8.294	201924	20.0