

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090823\
 Data File : BG058945.D
 Acq On : 9 Sep 2023 10:47
 Operator : MA/JU
 Sample : 04247-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBHX8

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-BG090823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058945.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.599	16	19	24	rBV4	22533	46659	1.53%	0.176%
2	3.640	24	26	36	rVB5	17973	28451	0.94%	0.107%
3	3.863	60	64	66	rBV2	4448	8122	0.27%	0.031%
4	4.074	95	100	108	rBV2	53635	102741	3.38%	0.388%
5	4.462	162	166	167	rVB3	4059	4503	0.15%	0.017%
6	4.480	167	169	171	rBV2	3483	4198	0.14%	0.016%
7	4.533	177	178	182	rBV3	4459	5801	0.19%	0.022%
8	4.603	185	190	195	rVV4	2880	5953	0.20%	0.022%
9	4.797	220	223	226	rVB4	5298	4887	0.16%	0.018%
10	4.844	226	231	233	rBV4	3159	4855	0.16%	0.018%
11	4.950	242	249	264	rBV	184857	357740	11.77%	1.350%
12	5.173	284	287	289	rVB	3908	4513	0.15%	0.017%
13	6.448	500	504	507	rVB	2401	4084	0.13%	0.015%
14	6.530	516	518	521	rVB	5178	4685	0.15%	0.018%
15	6.871	574	576	579	rBV4	5511	4885	0.16%	0.018%
16	7.177	623	628	631	rVB	3801	6013	0.20%	0.023%
17	7.200	631	632	635	rBV	5165	4334	0.14%	0.016%
18	7.306	648	650	654	rVB3	4408	4092	0.13%	0.015%
19	7.359	654	659	662	rVB2	3281	4071	0.13%	0.015%
20	7.435	667	672	680	rVB	68102	121788	4.01%	0.460%
21	7.647	701	708	716	rBV2	240406	412639	13.57%	1.558%
22	7.794	730	733	734	rBV2	4980	4908	0.16%	0.019%
23	7.841	734	741	750	rVV	208900	388616	12.78%	1.467%
24	8.199	799	802	806	rBV	3900	5331	0.18%	0.020%
25	8.328	817	824	832	rVB2	221262	403774	13.28%	1.524%
26	8.399	834	836	839	rBV2	3325	4077	0.13%	0.015%
27	9.010	932	940	948	rVB	186688	329263	10.83%	1.243%
28	9.386	999	1004	1008	rBV2	3696	5440	0.18%	0.021%
29	9.527	1017	1028	1035	rBV	299317	533758	17.56%	2.015%
30	9.738	1057	1064	1065	rBV	5120	9054	0.30%	0.034%
31	10.067	1117	1120	1123	rBV	4872	5998	0.20%	0.023%
32	10.244	1139	1150	1158	rBV	234974	421582	13.87%	1.591%
33	10.385	1170	1174	1177	rBV2	4704	6035	0.20%	0.023%
34	10.467	1186	1188	1191	rVB	3990	4189	0.14%	0.016%
35	10.573	1201	1206	1209	rBV2	3663	5665	0.19%	0.021%
36	10.614	1209	1213	1214	rBV2	4436	4249	0.14%	0.016%

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37	10.767	1231	1239	1246	rBV	387188	695988	22.90%	2.627%
38	11.172	1301	1308	1315	rBV	344442	615167	20.24%	2.322%
39	11.313	1325	1332	1340	rBV2	331455	606960	19.97%	2.291%
40	11.660	1389	1391	1395	rBV3	3000	4970	0.16%	0.019%
41	12.124	1464	1470	1473	rBV	4546	6374	0.21%	0.024%
42	12.177	1477	1479	1484	rVB	5388	6004	0.20%	0.023%
43	12.224	1484	1487	1488	rBV	5126	4985	0.16%	0.019%
44	12.241	1488	1490	1493	rVB3	6024	5764	0.19%	0.022%
45	12.576	1545	1547	1552	rBV3	5329	9008	0.30%	0.034%
46	12.735	1570	1574	1577	rVB3	8988	13119	0.43%	0.050%
47	12.841	1587	1592	1594	rVB	3411	4848	0.16%	0.018%
48	13.716	1735	1741	1746	rVB3	5712	9104	0.30%	0.034%
49	13.787	1749	1753	1758	rVV4	13501	19904	0.65%	0.075%
50	13.933	1775	1778	1780	rBV2	4347	4110	0.14%	0.016%
51	14.351	1843	1849	1855	rBV	1001081	1468911	48.32%	5.545%
52	14.656	1894	1901	1909	rBV2	981902	1576580	51.87%	5.951%
53	14.956	1944	1952	1959	rVB	697686	1088981	35.82%	4.110%
54	15.114	1973	1979	1985	rBV2	87884	141545	4.66%	0.534%
55	15.179	1989	1990	1995	rVB2	6767	6270	0.21%	0.024%
56	15.297	2007	2010	2016	rBV2	7505	10290	0.34%	0.039%
57	15.749	2086	2087	2091	rVB	4971	4133	0.14%	0.016%
58	15.943	2113	2120	2128	rBV	1443300	2220219	73.04%	8.380%
59	16.043	2131	2137	2144	rVB	402772	580023	19.08%	2.189%
60	16.178	2156	2160	2166	rVB4	6705	10509	0.35%	0.040%
61	16.431	2201	2203	2206	rBV	3840	4816	0.16%	0.018%
62	16.642	2238	2239	2242	rVB2	6112	4643	0.15%	0.018%
63	17.136	2320	2323	2325	rVB	5550	6084	0.20%	0.023%
64	17.165	2325	2328	2330	rBV	4569	4400	0.14%	0.017%
65	17.471	2377	2380	2381	rVB	5283	4869	0.16%	0.018%
66	17.494	2381	2384	2385	rBV3	7026	9115	0.30%	0.034%
67	17.576	2396	2398	2402	rVB3	4947	4031	0.13%	0.015%
68	17.706	2412	2420	2426	rBV	1098368	1651127	54.32%	6.232%
69	17.805	2430	2437	2446	rVB	1764072	2704298	88.96%	10.208%
70	17.911	2451	2455	2458	rBV3	2934	5068	0.17%	0.019%
71	17.952	2458	2462	2465	rVB4	5533	7176	0.24%	0.027%
72	18.011	2469	2472	2477	rVB4	5264	7813	0.26%	0.029%
73	18.082	2481	2484	2485	rBV2	5720	5160	0.17%	0.019%
74	18.187	2500	2502	2503	rBV	4344	4197	0.14%	0.016%
75	18.328	2523	2526	2528	rBV3	5805	7245	0.24%	0.027%
76	18.399	2535	2538	2540	rBV3	3712	4577	0.15%	0.017%

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77	18.440	2542	2545	2547	rBV	4918	4995	0.16%	0.019%
78	18.528	2552	2560	2567	rBV2	81736	126039	4.15%	0.476%
79	19.069	2651	2652	2654	rBV	5778	5614	0.18%	0.021%
80	19.110	2656	2659	2662	rVB3	4493	5080	0.17%	0.019%
81	19.186	2668	2672	2676	rBV4	6095	10204	0.34%	0.039%
82	19.474	2719	2721	2726	rVB5	9513	10122	0.33%	0.038%
83	19.644	2744	2750	2754	rBV2	31383	51787	1.70%	0.195%
84	19.703	2756	2760	2767	rVB3	40856	67025	2.20%	0.253%
85	19.785	2771	2774	2778	rBV4	35888	47578	1.57%	0.180%
86	19.944	2796	2801	2802	rBV5	12687	16082	0.53%	0.061%
87	20.073	2817	2823	2830	rBV	2103548	3039751	100.00%	11.474%
88	20.479	2891	2892	2894	rBV2	6096	4451	0.15%	0.017%
89	20.990	2973	2979	2980	rBV5	13517	19227	0.63%	0.073%
90	21.595	3077	3082	3088	rBV7	49481	86685	2.85%	0.327%
91	22.030	3149	3156	3162	rBV2	843803	1498217	49.29%	5.655%
92	23.822	3459	3461	3462	rBV2	10077	9713	0.32%	0.037%
93	25.355	3710	3722	3734	rBV2	969721	2886204	94.95%	10.894%
94	25.602	3754	3764	3778	rVB2	545066	1756396	57.78%	6.630%
95	26.354	3890	3892	3895	rVB5	12467	7931	0.26%	0.030%
96	27.741	4126	4128	4132	rBV5	8106	6188	0.20%	0.023%
97	28.311	4223	4225	4227	rBV3	8549	8212	0.27%	0.031%

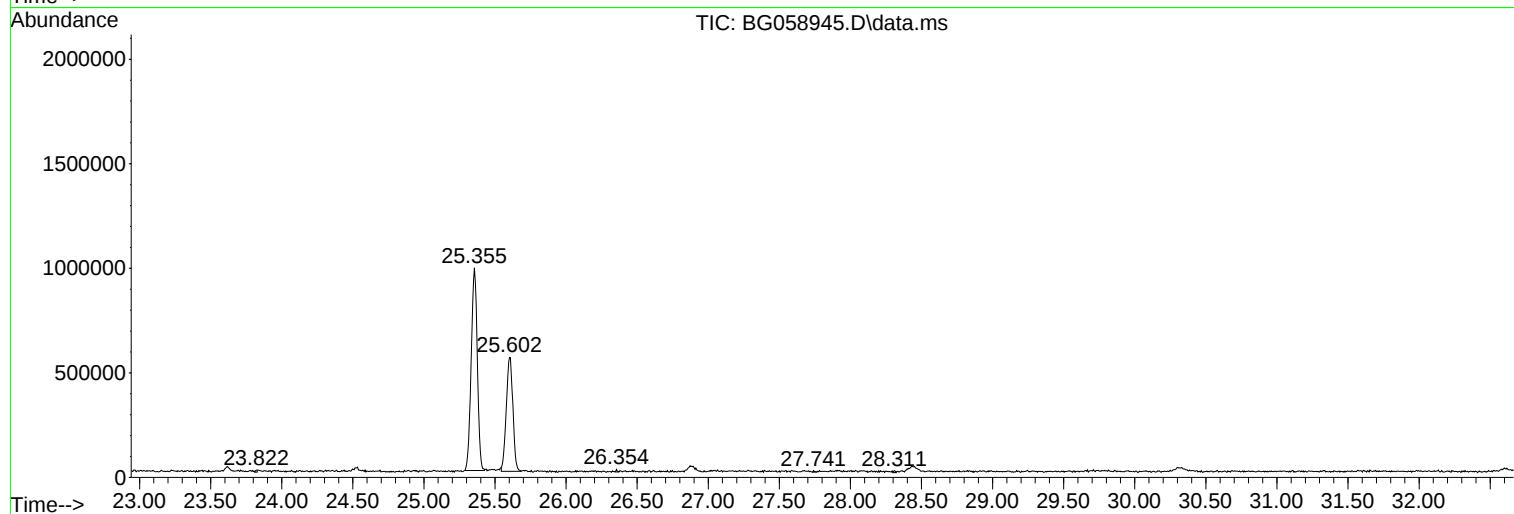
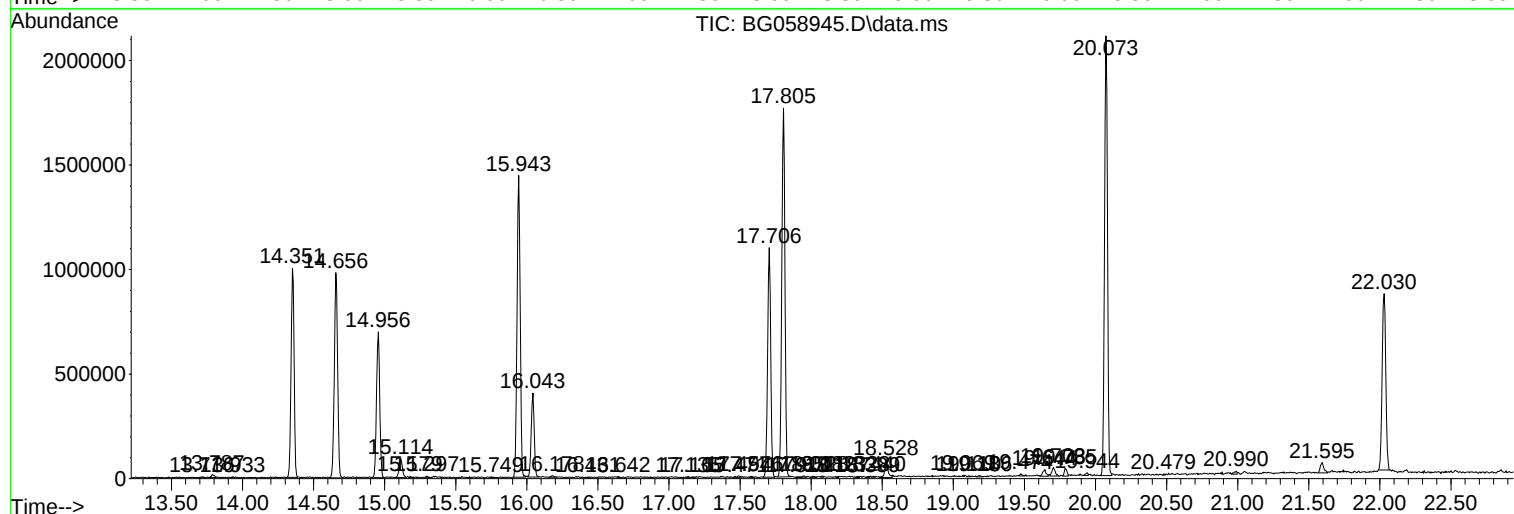
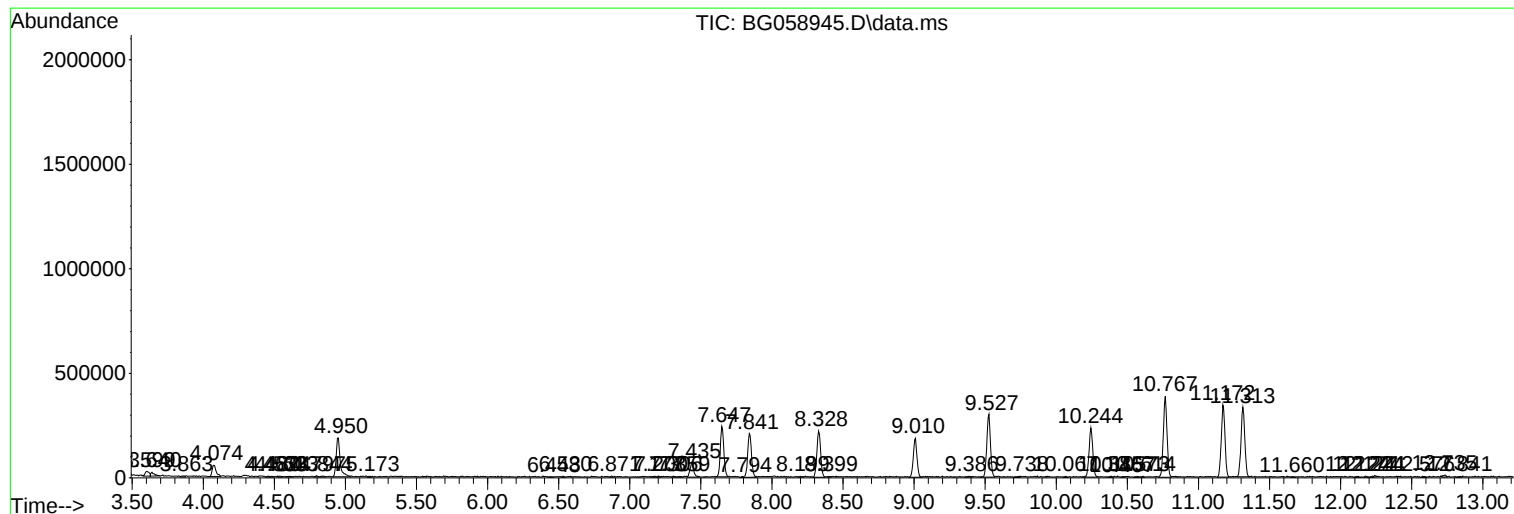
Sum of corrected areas: 26492839

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
Quant Title : SVOA CALIBRATION

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



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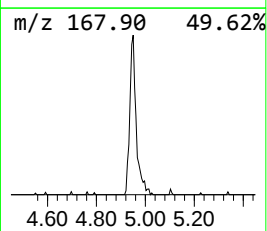
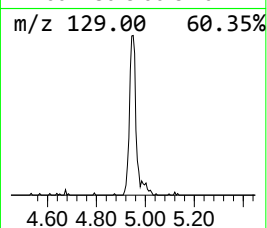
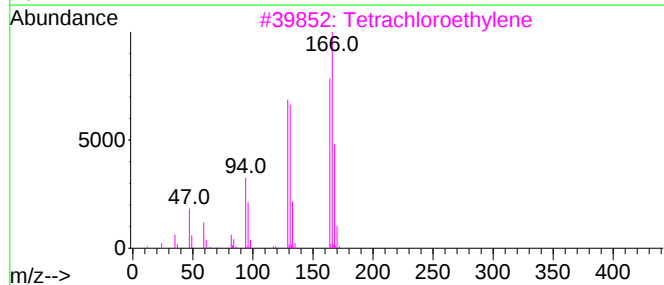
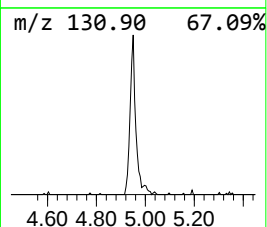
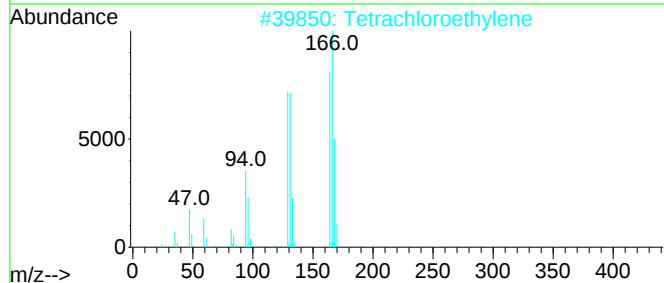
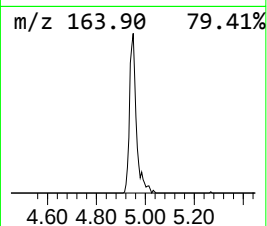
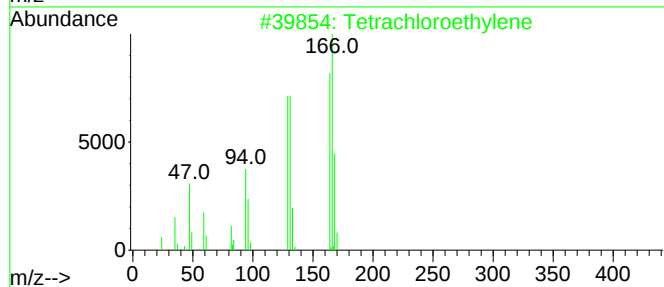
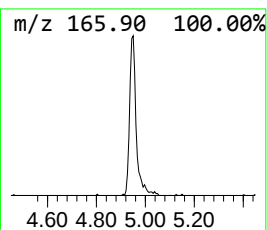
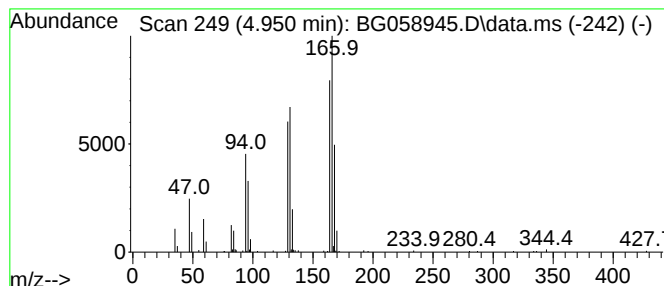
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
Quant Title : SVOA CALIBRATION

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.
4.950	17.72 ng/ul	357740	1,4-Dichlorobenzene-d4	8.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.950	17.7	ng/ul	357740	1	8.328	403774	20.0