

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059110.D
 Acq On : 20 Sep 2023 15:24
 Operator : MA/JU
 Sample : 04378-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKU9

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: BG059110.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	34	37	42	rVB2	8059	10932	0.83%	0.096%
2	3.879	81	83	85	rBV2	2142	1878	0.14%	0.017%
3	4.043	107	111	123	rBV	54591	90510	6.91%	0.798%
4	4.255	144	147	152	rVB3	7247	9312	0.71%	0.082%
5	4.918	252	260	276	rBV	295110	540463	41.28%	4.764%
6	7.410	678	684	691	rBV2	39525	67067	5.12%	0.591%
7	7.615	712	719	727	rBV	129549	215353	16.45%	1.898%
8	7.815	747	753	759	rBV	118056	197058	15.05%	1.737%
9	8.297	827	835	841	rBV	93157	160015	12.22%	1.411%
10	8.978	945	951	958	rVB	111627	185761	14.19%	1.638%
11	9.495	1031	1039	1047	rVB	153496	271080	20.70%	2.390%
12	10.212	1154	1161	1169	rVB2	115551	208017	15.89%	1.834%
13	10.735	1243	1250	1258	rBV	180859	312468	23.86%	2.754%
14	11.141	1311	1319	1327	rBV	147366	257386	19.66%	2.269%
15	11.282	1336	1343	1350	rVB2	190416	339062	25.90%	2.989%
16	12.063	1470	1476	1487	rVB2	23177	47281	3.61%	0.417%
17	12.703	1578	1585	1592	rBB2	3684	5982	0.46%	0.053%
18	13.761	1761	1765	1767	rBV2	2309	2343	0.18%	0.021%
19	14.325	1853	1861	1866	rBV	407408	592530	45.25%	5.223%
20	14.631	1905	1913	1920	rBV	453236	695191	53.10%	6.128%
21	14.930	1957	1964	1972	rVB	225807	357241	27.28%	3.149%
22	15.095	1986	1992	2000	rBV	48877	77074	5.89%	0.679%
23	15.917	2123	2132	2140	rBV	580738	905520	69.16%	7.982%
24	16.017	2143	2149	2157	rVB	221810	314898	24.05%	2.776%
25	16.147	2168	2171	2174	rBV	3031	3839	0.29%	0.034%
26	16.276	2189	2193	2196	rBV	1418	1895	0.14%	0.017%
27	17.680	2425	2432	2439	rBV	295558	456766	34.89%	4.026%
28	17.780	2441	2449	2457	rBV	703869	1056137	80.66%	9.310%
29	18.497	2567	2571	2576	rBV3	24458	35068	2.68%	0.309%
30	18.538	2576	2578	2581	rVB2	3284	2984	0.23%	0.026%
31	19.613	2757	2761	2765	rBV2	8961	11486	0.88%	0.101%
32	19.684	2769	2773	2776	rVB3	8570	13056	1.00%	0.115%
33	19.719	2776	2779	2780	rVB3	2058	1927	0.15%	0.017%
34	19.760	2782	2786	2790	rBV4	10421	16214	1.24%	0.143%
35	19.854	2800	2802	2806	rVB3	2476	2126	0.16%	0.019%
36	19.901	2806	2810	2814	rBV3	7258	9392	0.72%	0.083%

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37	19.954	2816	2819	2821	rBV2	1888	2136	0.16%	0.019%
38	20.054	2828	2836	2843	rBV	894043	1283210	98.01%	11.312%
39	20.500	2909	2912	2913	rVB2	2947	2164	0.17%	0.019%
40	20.776	2957	2959	2961	rVB3	2908	1968	0.15%	0.017%
41	20.947	2985	2988	2990	rBV4	5641	5498	0.42%	0.048%
42	21.105	3012	3015	3016	rBV2	2457	2763	0.21%	0.024%
43	21.546	3087	3090	3096	rBV6	9148	15340	1.17%	0.135%
44	21.711	3117	3118	3121	rBV3	3522	3705	0.28%	0.033%
45	21.793	3130	3132	3133	rBV2	2757	1973	0.15%	0.017%
46	21.998	3160	3167	3175	rBV	286482	489121	37.36%	4.312%
47	22.492	3249	3251	3252	rBV2	4362	2148	0.16%	0.019%
48	22.586	3266	3267	3270	rVB2	3326	2161	0.17%	0.019%
49	22.615	3270	3272	3273	rBV2	2478	2246	0.17%	0.020%
50	22.774	3296	3299	3305	rVB3	5249	8630	0.66%	0.076%
51	23.532	3424	3428	3434	rVB6	7893	12663	0.97%	0.112%
52	23.738	3458	3463	3473	rVB5	8950	21476	1.64%	0.189%
53	24.284	3554	3556	3557	rBV	2440	2141	0.16%	0.019%
54	24.308	3558	3560	3561	rVV2	4358	2495	0.19%	0.022%
55	24.343	3565	3566	3568	rBV3	2499	2026	0.15%	0.018%
56	24.413	3573	3578	3588	rVB4	14881	31367	2.40%	0.277%
57	24.554	3601	3602	3606	rVB3	2560	1819	0.14%	0.016%
58	24.584	3606	3607	3611	rVB3	2068	1894	0.14%	0.017%
59	24.860	3650	3654	3657	rBV3	2577	4538	0.35%	0.040%
60	25.306	3717	3730	3746	rBV2	429403	1309330	100.00%	11.542%
61	25.465	3753	3757	3762	rVV6	9809	17990	1.37%	0.159%
62	25.547	3762	3771	3783	rVB	175932	530390	40.51%	4.675%
63	26.147	3869	3873	3874	rBV3	2647	2993	0.23%	0.026%
64	26.270	3892	3894	3897	rBV3	2824	3113	0.24%	0.027%
65	26.652	3956	3959	3960	rBV2	2783	2303	0.18%	0.020%
66	26.716	3962	3970	3971	rBV5	14853	26852	2.05%	0.237%
67	26.899	3999	4001	4002	rBV2	2176	1787	0.14%	0.016%
68	26.951	4007	4010	4012	rVB2	3086	3477	0.27%	0.031%
69	26.975	4012	4014	4017	rBV3	3383	4727	0.36%	0.042%
70	27.474	4096	4099	4100	rBV3	2030	2091	0.16%	0.018%
71	27.692	4133	4136	4137	rBV2	2139	1925	0.15%	0.017%
72	28.232	4218	4228	4229	rBV6	13224	29392	2.24%	0.259%
73	28.379	4251	4253	4256	rVB4	2391	2089	0.16%	0.018%
74	28.579	4286	4287	4290	rBV3	2658	2411	0.18%	0.021%
75	29.560	4452	4454	4456	rBV	2383	2055	0.16%	0.018%
76	29.678	4470	4474	4475	rBV3	1938	2250	0.17%	0.020%

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77	29.807	4494	4496	4499	rVB2	2136	1717	0.13%	0.015%
78	30.159	4554	4556	4559	rBV4	2358	2282	0.17%	0.020%
79	30.412	4597	4599	4602	rVB2	2110	2175	0.17%	0.019%
80	31.147	4722	4724	4726	rBV2	3411	2359	0.18%	0.021%
81	31.188	4729	4731	4732	rBV2	2944	1753	0.13%	0.015%
82	31.740	4823	4825	4828	rVB	2959	2094	0.16%	0.018%
83	31.916	4853	4855	4858	rVB3	3948	2842	0.22%	0.025%
84	32.245	4908	4911	4913	rBV3	3393	4860	0.37%	0.043%

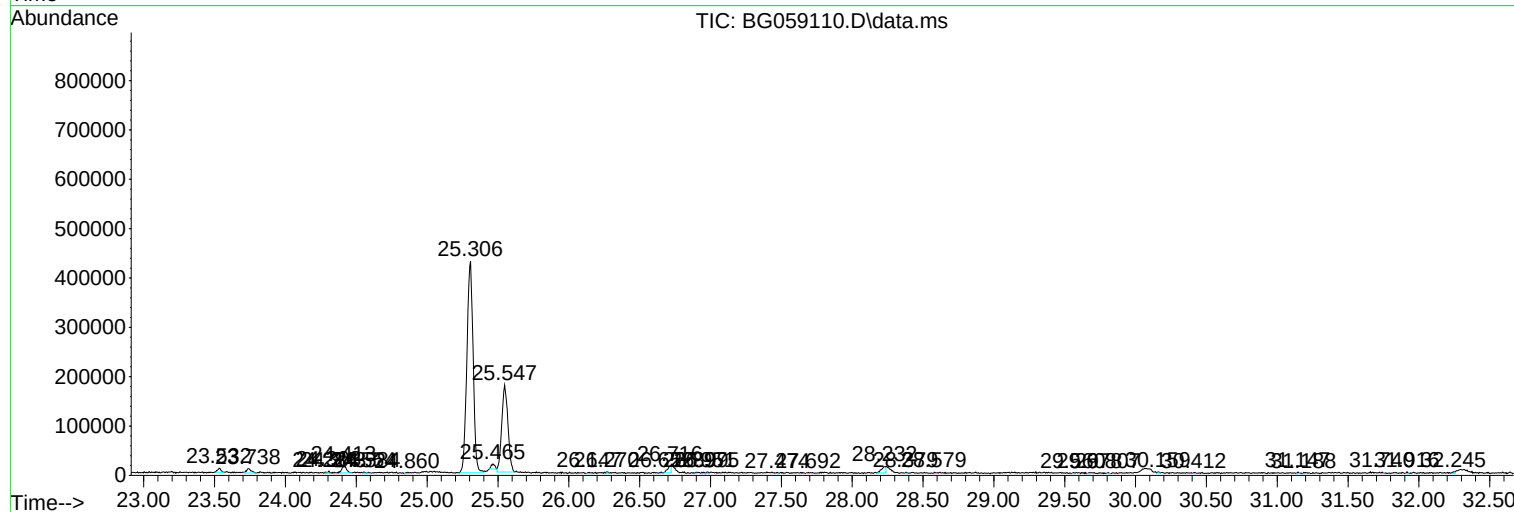
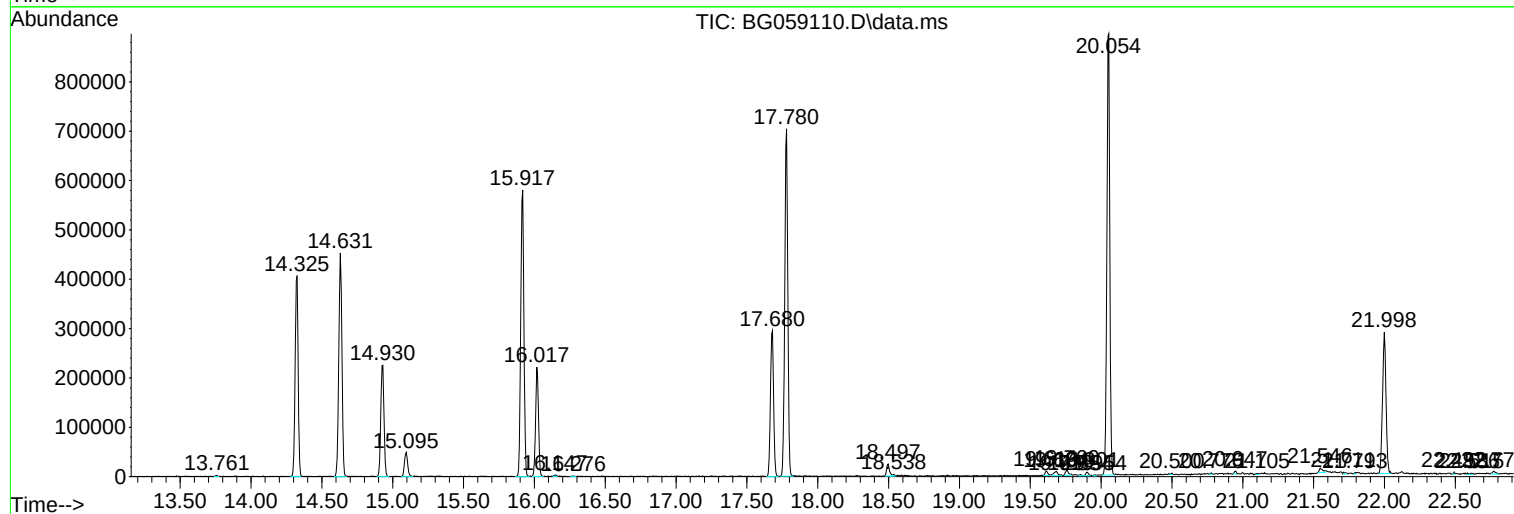
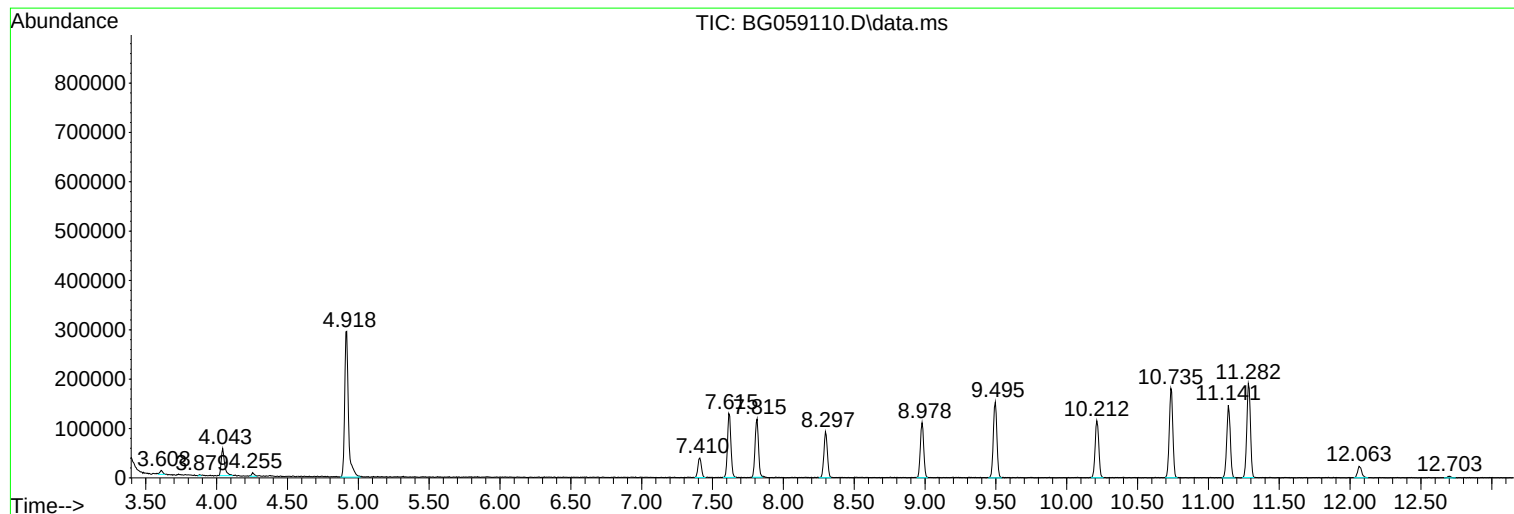
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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



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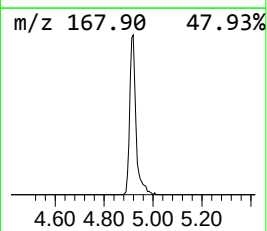
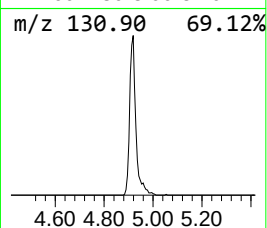
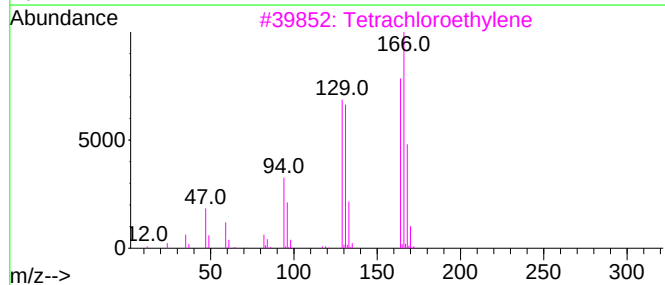
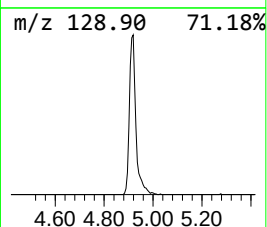
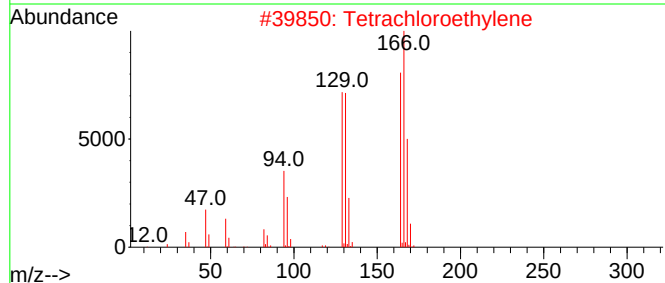
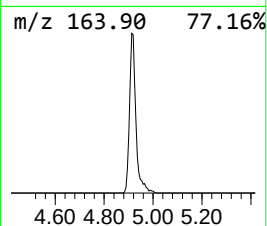
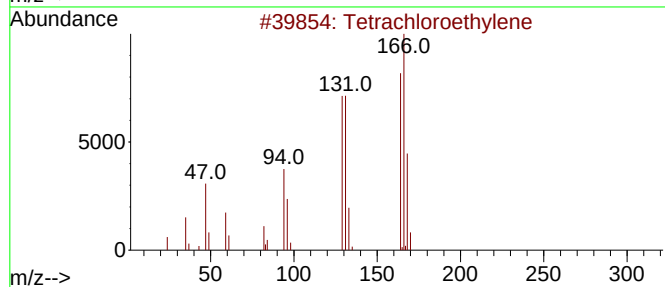
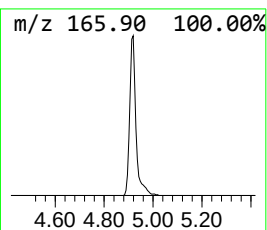
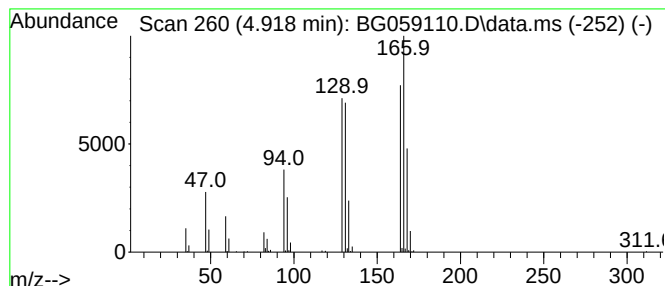
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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.
4.918	67.55 ng/ul	540463	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	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	95
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...	4.918	67.5	ng/u1	540463	1	8.297	160015	20.0