

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051548.D
 Acq On : 15 Dec 2021 22:26
 Operator : CG/JU
 Sample : M4995-07
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

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-BG121421.M

Title : SVOA CALIBRATION

Signal : TIC: BG051548.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.596	11	18	24	rBV5	11066	33227	2.14%	0.263%
2	3.637	24	25	31	rVV5	2655	2631	0.17%	0.021%
3	3.684	31	33	38	rVB4	1431	1997	0.13%	0.016%
4	4.048	88	95	104	rBV4	18572	43260	2.79%	0.342%
5	4.289	134	136	138	rVB3	2012	1631	0.11%	0.013%
6	4.389	150	153	154	rBV3	1685	1974	0.13%	0.016%
7	4.941	242	247	253	rVB2	23811	37800	2.43%	0.299%
8	7.050	601	606	608	rBV2	1022	1626	0.10%	0.013%
9	7.403	660	666	677	rVB	44354	83186	5.36%	0.657%
10	7.585	690	697	706	rVB	132905	229148	14.76%	1.811%
11	7.802	727	734	742	rVB	145485	247027	15.91%	1.952%
12	8.278	808	815	821	rBV	131917	212577	13.69%	1.680%
13	8.971	924	933	941	rVB	125497	210781	13.58%	1.666%
14	9.447	1006	1014	1023	rBV	183802	325447	20.96%	2.572%
15	9.882	1084	1088	1093	rVB2	6006	8203	0.53%	0.065%
16	10.181	1131	1139	1148	rVB	143963	262680	16.92%	2.076%
17	10.722	1224	1231	1239	rVB	224271	396359	25.53%	3.132%
18	10.868	1251	1256	1263	rVB5	4097	7615	0.49%	0.060%
19	11.115	1290	1298	1305	rBV	168064	297293	19.15%	2.349%
20	11.238	1311	1319	1328	rVB	157288	281408	18.13%	2.224%
21	11.867	1420	1426	1429	rBV2	1302	2205	0.14%	0.017%
22	12.513	1532	1536	1539	rBV2	3194	4267	0.27%	0.034%
23	12.684	1560	1565	1572	rVB4	4116	7787	0.50%	0.062%
24	13.283	1662	1667	1668	rBV2	1787	1975	0.13%	0.016%
25	13.518	1704	1707	1710	rVB2	1666	1902	0.12%	0.015%
26	13.735	1738	1744	1751	rVB5	7127	13261	0.85%	0.105%
27	13.788	1751	1753	1758	rBV2	1158	2394	0.15%	0.019%
28	13.882	1763	1769	1771	rBV2	1213	1802	0.12%	0.014%
29	14.305	1834	1841	1847	rBV	514079	725584	46.73%	5.734%
30	14.352	1847	1849	1852	rVB2	1581	1780	0.11%	0.014%
31	14.428	1859	1862	1868	rVB3	1659	2964	0.19%	0.023%
32	14.540	1876	1881	1883	rBV2	5869	8947	0.58%	0.071%
33	14.558	1883	1884	1886	rVV2	2508	1985	0.13%	0.016%
34	14.610	1886	1893	1900	rVB	491449	779509	50.21%	6.160%
35	14.792	1920	1924	1929	rVB3	3818	5719	0.37%	0.045%
36	14.910	1936	1944	1953	rBV	282645	437068	28.15%	3.454%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051548.D
 Acq On : 15 Dec 2021 22:26
 Operator : CG/JU
 Sample : M4995-07
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

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-BG121421.M
 Title : SVOA CALIBRATION

37	15.069	1964	1971	1977	rVV2	56258	90879	5.85%	0.718%
38	15.151	1983	1985	1988	rBV	1789	1621	0.10%	0.013%
39	15.298	2007	2010	2016	rVB3	1448	2973	0.19%	0.023%
40	15.492	2039	2043	2046	rBV3	1172	1728	0.11%	0.014%
41	15.544	2050	2052	2054	rVB2	2205	1831	0.12%	0.014%
42	15.697	2074	2078	2083	rVV4	5059	8227	0.53%	0.065%
43	15.738	2083	2085	2090	rVB2	2588	3666	0.24%	0.029%
44	15.903	2103	2113	2119	rVB	684007	1052040	67.76%	8.314%
45	15.997	2123	2129	2135	rBV	248702	362921	23.38%	2.868%
46	16.144	2149	2154	2157	rVB3	4187	6222	0.40%	0.049%
47	16.243	2169	2171	2174	rVB2	1561	1616	0.10%	0.013%
48	16.290	2176	2179	2183	rVV4	1600	2545	0.16%	0.020%
49	16.367	2188	2192	2195	rBV2	1798	2683	0.17%	0.021%
50	16.537	2217	2221	2224	rBV4	1988	3611	0.23%	0.029%
51	16.578	2224	2228	2231	rVV5	5606	10072	0.65%	0.080%
52	16.602	2231	2232	2235	rVV3	4322	4285	0.28%	0.034%
53	16.631	2235	2237	2241	rVV3	2456	3415	0.22%	0.027%
54	16.678	2241	2245	2246	rVV4	2051	2662	0.17%	0.021%
55	16.713	2249	2251	2254	rVB2	1976	1945	0.13%	0.015%
56	16.749	2254	2257	2258	rBV2	2100	2267	0.15%	0.018%
57	16.778	2258	2262	2267	rVB4	4403	5265	0.34%	0.042%
58	16.831	2267	2271	2273	rBV4	2638	2313	0.15%	0.018%
59	16.890	2280	2281	2284	rVB	3186	2224	0.14%	0.018%
60	16.925	2284	2287	2288	rBV3	1761	1824	0.12%	0.014%
61	16.943	2288	2290	2291	rVV2	2158	1678	0.11%	0.013%
62	16.990	2294	2298	2299	rVV3	2375	2509	0.16%	0.020%
63	17.013	2301	2302	2304	rVV2	3011	2052	0.13%	0.016%
64	17.060	2306	2310	2314	rVV5	2211	3621	0.23%	0.029%
65	17.113	2316	2319	2322	rBV4	3792	4822	0.31%	0.038%
66	17.289	2347	2349	2352	rVB3	2012	1682	0.11%	0.013%
67	17.330	2352	2356	2357	rBV3	2083	2854	0.18%	0.023%
68	17.395	2362	2367	2371	rBV6	4558	6690	0.43%	0.053%
69	17.430	2371	2373	2374	rBV2	2405	1903	0.12%	0.015%
70	17.448	2374	2376	2379	rVB3	2074	1907	0.12%	0.015%
71	17.536	2387	2391	2392	rBV2	2122	2291	0.15%	0.018%
72	17.553	2392	2394	2398	rVB4	3971	4038	0.26%	0.032%
73	17.659	2405	2412	2417	rBV	376744	569163	36.66%	4.498%
74	17.759	2421	2429	2438	rVB	836576	1300117	83.74%	10.274%
75	17.847	2442	2444	2447	rBV3	1982	2086	0.13%	0.016%
76	18.012	2467	2472	2474	rBV4	2794	4133	0.27%	0.033%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051548.D
 Acq On : 15 Dec 2021 22:26
 Operator : CG/JU
 Sample : M4995-07
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

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-BG121421.M
 Title : SVOA CALIBRATION

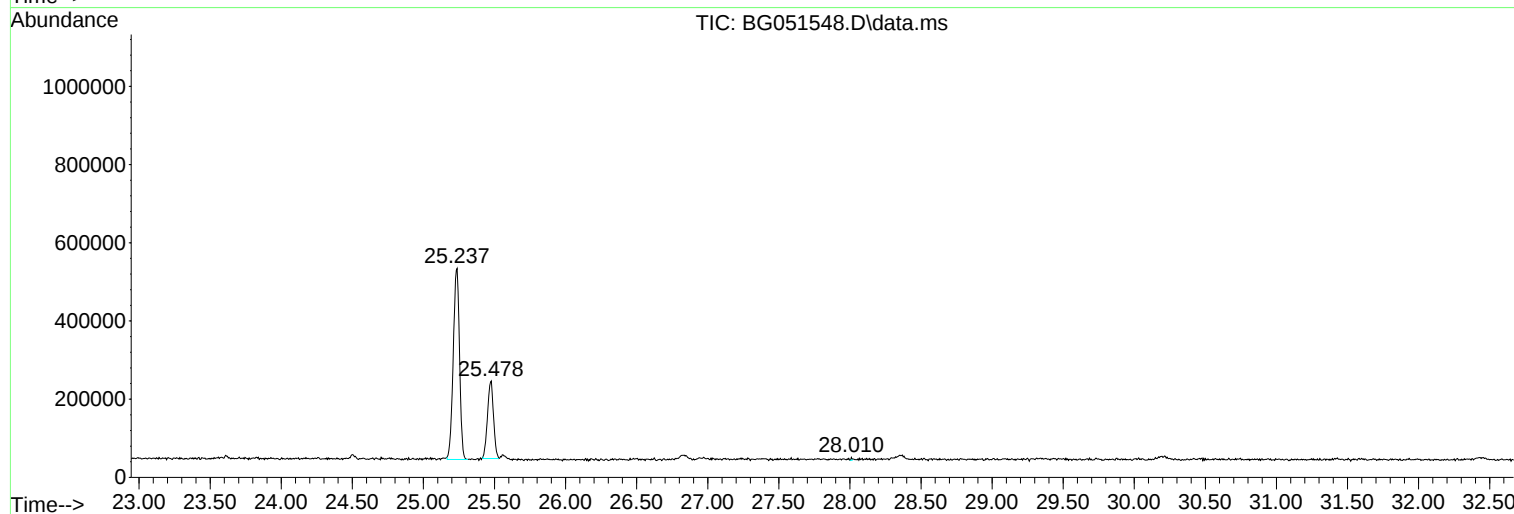
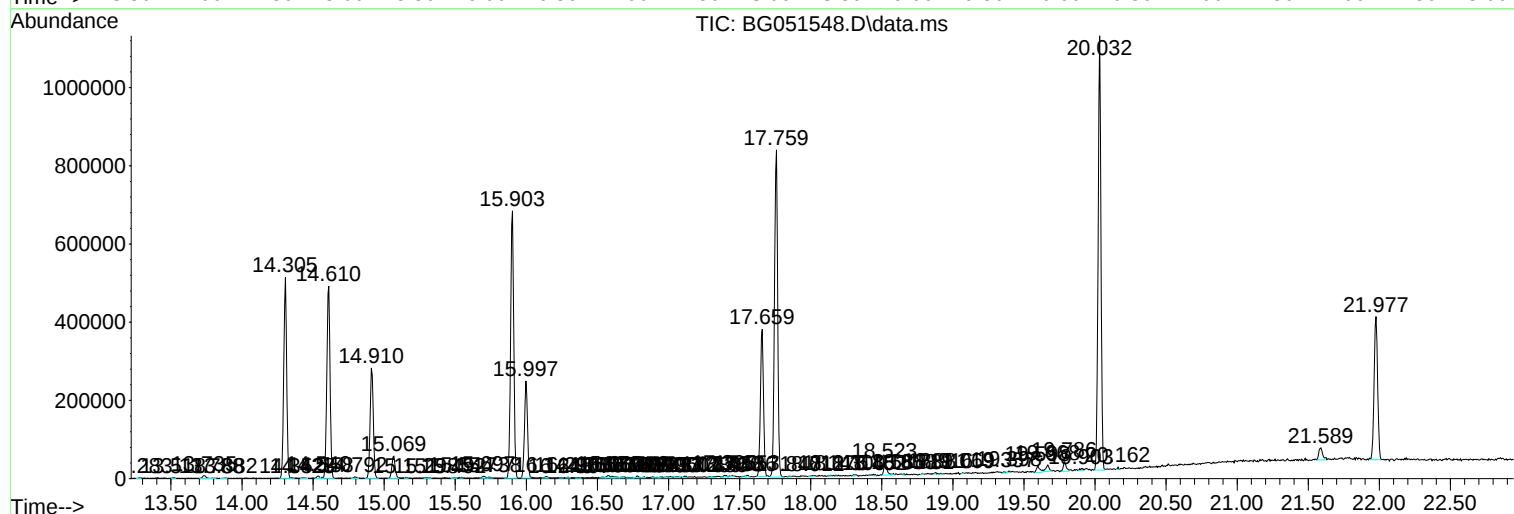
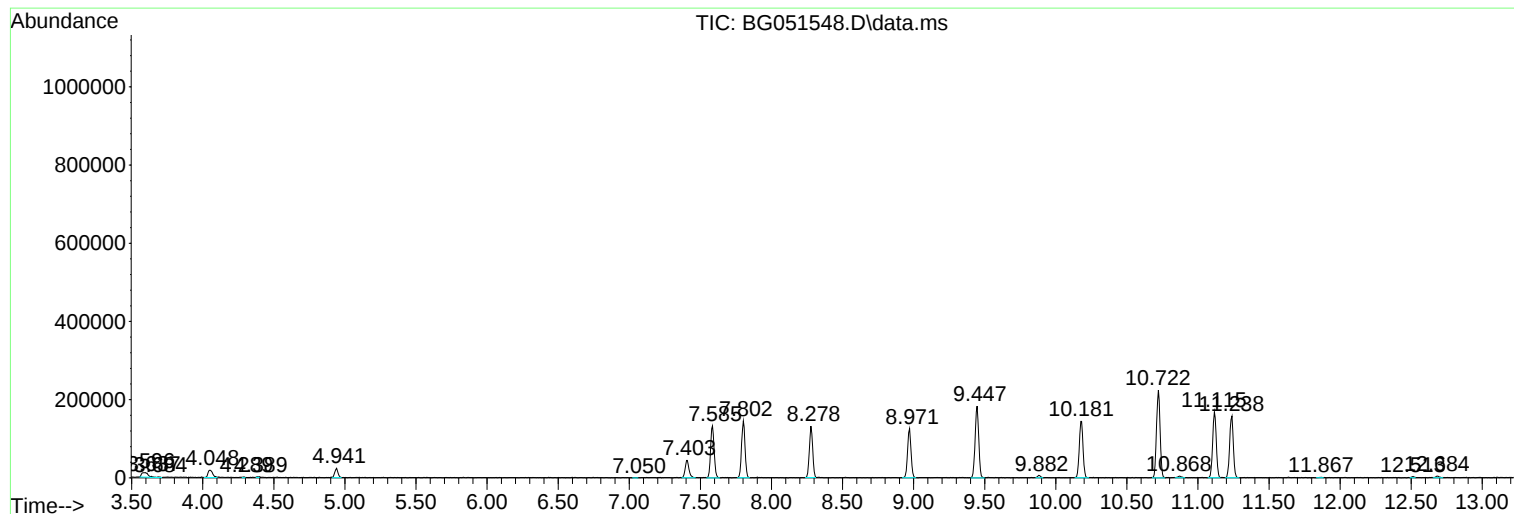
77	18.141	2491	2494	2496	rBV4	1969	2386	0.15%	0.019%
78	18.176	2499	2500	2502	rBV2	2519	1650	0.11%	0.013%
79	18.300	2519	2521	2523	rBV2	3075	3689	0.24%	0.029%
80	18.452	2546	2547	2549	rVB2	3034	1724	0.11%	0.014%
81	18.523	2555	2559	2567	rVV3	32267	49129	3.16%	0.388%
82	18.581	2567	2569	2571	rVV3	2996	2145	0.14%	0.017%
83	18.658	2580	2582	2583	rVB2	3162	1654	0.11%	0.013%
84	18.781	2601	2603	2605	rBV2	2074	1645	0.11%	0.013%
85	18.881	2618	2620	2621	rVB2	4404	2960	0.19%	0.023%
86	18.916	2624	2626	2628	rBV3	2275	1666	0.11%	0.013%
87	19.069	2650	2652	2654	rBV3	2423	1900	0.12%	0.015%
88	19.357	2699	2701	2705	rBV4	3065	4041	0.26%	0.032%
89	19.398	2705	2708	2709	rBV3	3329	2915	0.19%	0.023%
90	19.598	2738	2742	2747	rBV5	17346	28868	1.86%	0.228%
91	19.668	2749	2754	2759	rVB2	15258	24642	1.59%	0.195%
92	19.786	2770	2774	2779	rBV7	23616	34292	2.21%	0.271%
93	19.903	2790	2794	2797	rBV6	5239	8782	0.57%	0.069%
94	20.032	2809	2816	2822	rBV	1111060	1552554	100.00%	12.269%
95	20.162	2836	2838	2840	rVB3	5520	2436	0.16%	0.019%
96	21.589	3076	3081	3086	rBV6	30525	55420	3.57%	0.438%
97	21.977	3140	3147	3153	rVB	366300	620265	39.95%	4.902%
98	25.237	3690	3702	3715	rVB2	488629	1491780	96.09%	11.789%
99	25.478	3733	3743	3752	rVB	198432	578764	37.28%	4.574%
100	28.010	4172	4174	4175	rBV2	7300	3412	0.22%	0.027%

Sum of corrected areas: 12654119

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051548.D
Acq On : 15 Dec 2021 22:26
Operator : CG/JU
Sample : M4995-07
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051548.D
Acq On : 15 Dec 2021 22:26
Operator : CG/JU
Sample : M4995-07
Misc :
ALS Vial : 46 Sample Multiplier: 1

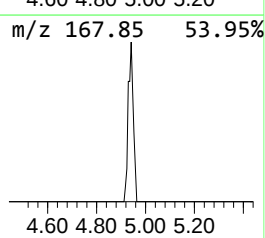
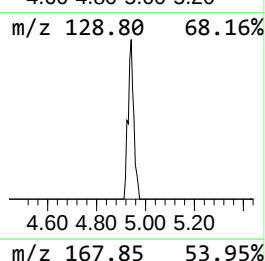
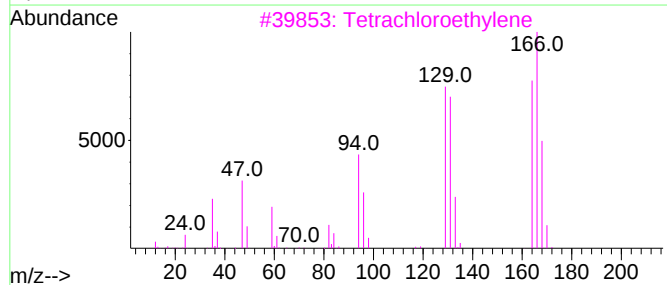
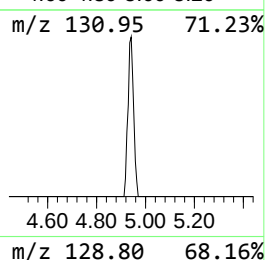
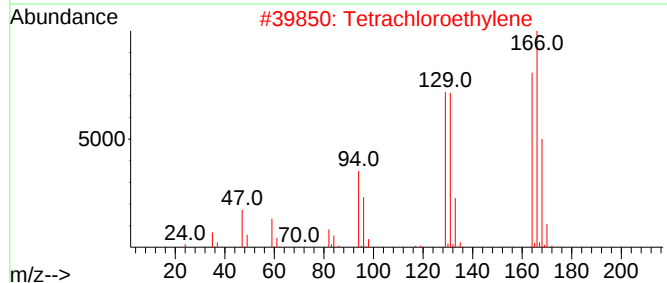
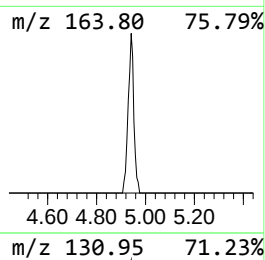
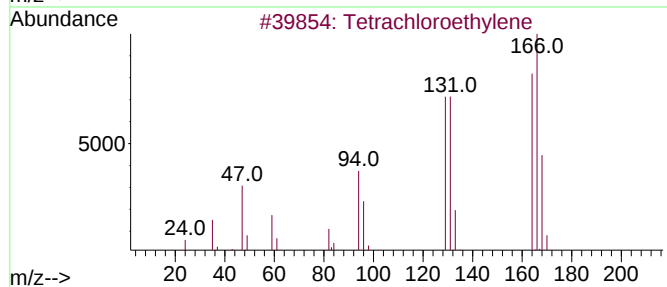
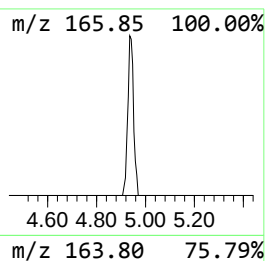
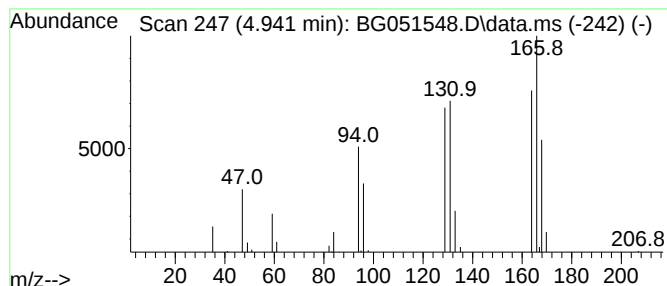
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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.
4.941	3.56 ng/ul	37800	1,4-Dichlorobenzene-d4	8.278

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	93
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	93
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051548.D
Acq On : 15 Dec 2021 22:26
Operator : CG/JU
Sample : M4995-07
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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...	4.941	3.6	ng/ul	37800	1	8.278	212577	20.0