

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
 Data File : BM049477.D
 Acq On : 28 Jan 2025 20:40
 Operator : RC/JU
 Sample : Q1188-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCQC1

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_M\Methods\SFAM-EPA-BM012825.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM049477.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.116	19	22	29	rVB	45695	60266	1.66%	0.165%
2	3.510	86	89	101	rBV	181464	271176	7.45%	0.744%
3	3.816	136	141	152	rVB	491367	646601	17.77%	1.774%
4	4.316	220	226	242	rVB	1424580	2031309	55.84%	5.572%
5	4.704	287	292	297	rBV2	28853	45574	1.25%	0.125%
6	5.228	379	381	385	rVB3	8403	11406	0.31%	0.031%
7	5.940	497	502	507	rVB6	10794	16541	0.45%	0.045%
8	6.710	627	633	642	rBV	173285	290247	7.98%	0.796%
9	6.863	653	659	674	rBV	523858	816790	22.45%	2.240%
10	7.051	685	691	701	rBV	582397	904242	24.86%	2.480%
11	7.198	713	716	721	rVB5	6960	9408	0.26%	0.026%
12	7.510	762	769	778	rBV	652857	1013753	27.87%	2.781%
13	8.228	884	891	903	rBV	432819	718188	19.74%	1.970%
14	8.657	957	964	975	rBV	524514	876508	24.09%	2.404%
15	9.016	1021	1025	1028	rBV5	2338	3966	0.11%	0.011%
16	9.104	1035	1040	1044	rVB4	10420	15897	0.44%	0.044%
17	9.369	1078	1085	1098	rBV	417760	675637	18.57%	1.853%
18	9.692	1133	1140	1142	rVB6	2136	3767	0.10%	0.010%
19	9.904	1169	1176	1192	rBV	645136	1118021	30.73%	3.067%
20	10.016	1194	1195	1199	rVB4	4236	4684	0.13%	0.013%
21	10.269	1231	1238	1247	rBV	765687	1255345	34.51%	3.443%
22	10.422	1256	1264	1285	rBV	458185	914352	25.13%	2.508%
23	10.939	1349	1352	1362	rVB10	2694	7476	0.21%	0.021%
24	11.122	1378	1383	1386	rVB6	3107	4859	0.13%	0.013%
25	11.828	1496	1503	1508	rBV	47778	93994	2.58%	0.258%
26	11.875	1508	1511	1516	rVB6	7310	13068	0.36%	0.036%
27	13.574	1793	1800	1813	rBV	1151112	1669053	45.88%	4.578%
28	13.839	1838	1845	1857	rBV	1359861	1951148	53.64%	5.352%
29	14.151	1892	1898	1913	rBV	1102461	1564964	43.02%	4.293%
30	14.398	1932	1940	1954	rBV4	42082	132553	3.64%	0.364%
31	14.986	2036	2040	2045	rVB5	3711	6432	0.18%	0.018%
32	15.151	2062	2068	2080	rBV	1935154	2599662	71.46%	7.131%
33	15.280	2083	2090	2100	rBV	471539	666320	18.32%	1.828%
34	15.398	2108	2110	2113	rVB2	7193	7021	0.19%	0.019%
35	15.527	2124	2132	2143	rBV	121160	172308	4.74%	0.473%
36	16.098	2222	2229	2233	rVB3	12051	19145	0.53%	0.053%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
 Data File : BM049477.D
 Acq On : 28 Jan 2025 20:40
 Operator : RC/JU
 Sample : Q1188-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCQC1

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_M\Methods\SFAM-EPA-BM012825.MA.M
 Title : SVOA CALIBRATION

37	16.592	2306	2313	2317	rVB9	2162	4541	0.12%	0.012%
38	16.698	2326	2331	2335	rBV3	6126	11590	0.32%	0.032%
39	16.904	2360	2366	2377	rBV2	1250383	1768365	48.61%	4.851%
40	17.004	2377	2383	2398	rVV2	2184252	2968811	81.61%	8.143%
41	17.104	2398	2400	2405	rVB5	2858	4139	0.11%	0.011%
42	17.286	2427	2431	2433	rBV5	2734	3997	0.11%	0.011%
43	17.704	2499	2502	2505	rBV5	2969	3921	0.11%	0.011%
44	17.827	2518	2523	2532	rBV3	48030	81345	2.24%	0.223%
45	17.898	2532	2535	2539	rVV3	8143	10433	0.29%	0.029%
46	18.662	2663	2665	2670	rVB4	5719	6937	0.19%	0.019%
47	18.874	2696	2701	2704	rBV4	21996	29755	0.82%	0.082%
48	18.945	2708	2713	2716	rBV	19021	27232	0.75%	0.075%
49	19.004	2719	2723	2726	rBV4	19397	27036	0.74%	0.074%
50	19.121	2740	2743	2748	rBV6	15597	22359	0.61%	0.061%
51	19.309	2765	2775	2786	rBV	2911613	3637787	100.00%	9.978%
52	21.133	3080	3085	3094	rBV	1377477	1898475	52.19%	5.207%
53	23.727	3517	3526	3540	rBV	1532350	3272648	89.96%	8.977%
54	23.915	3550	3558	3574	rVB	875356	2066271	56.80%	5.668%

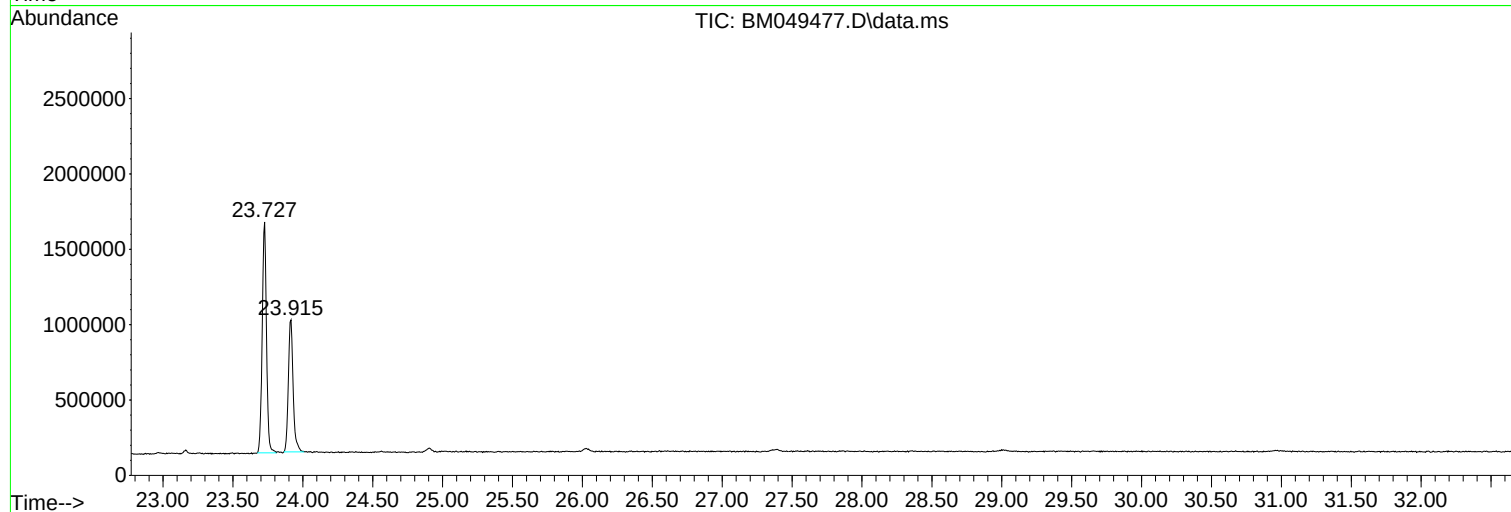
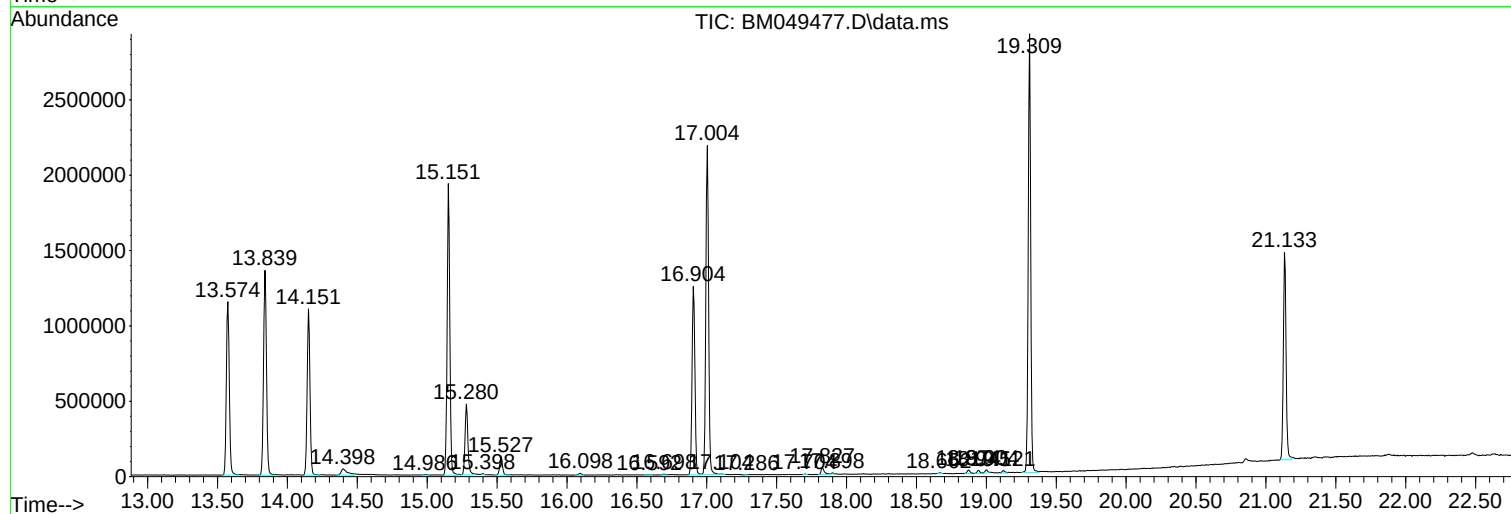
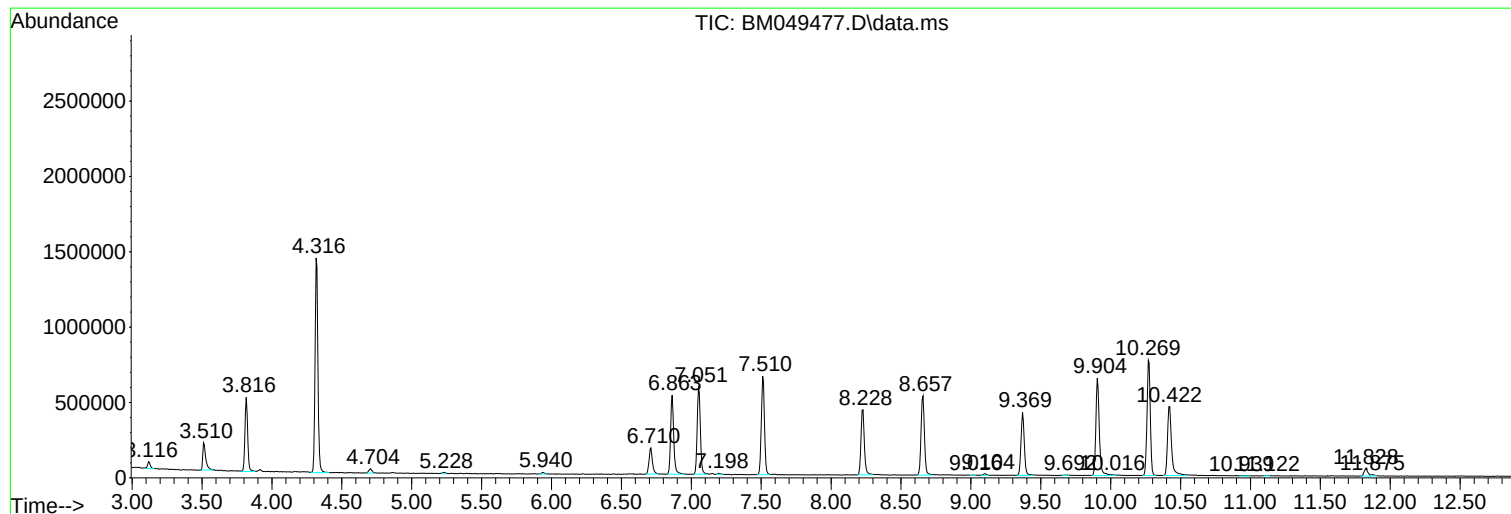
Sum of corrected areas: 36457323

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049477.D
Acq On : 28 Jan 2025 20:40
Operator : RC/JU
Sample : Q1188-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCQC1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049477.D
Acq On : 28 Jan 2025 20:40
Operator : RC/JU
Sample : Q1188-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCQC1

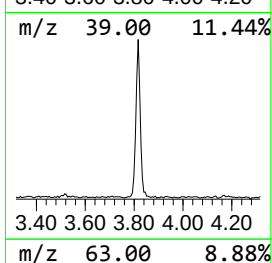
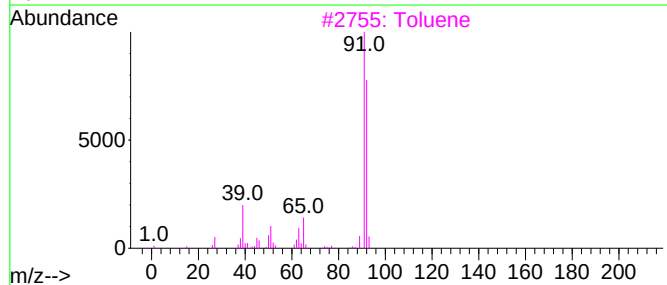
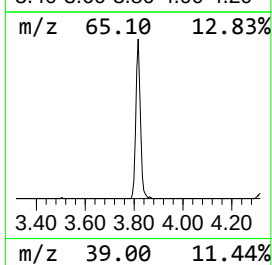
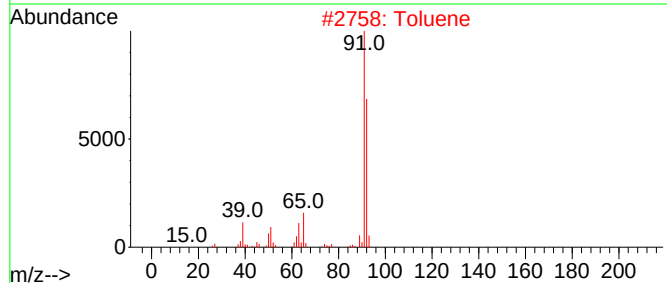
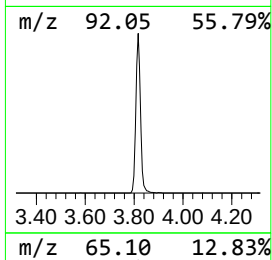
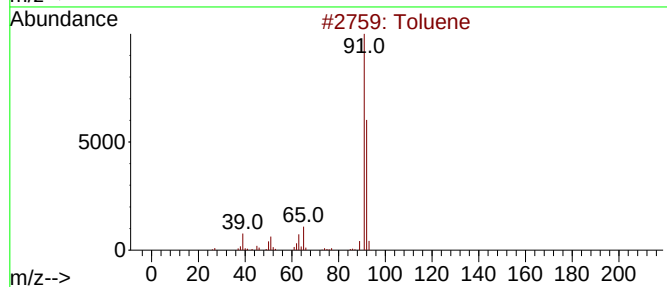
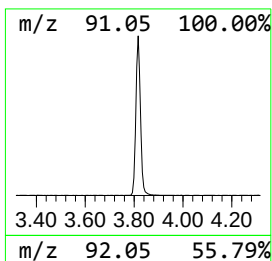
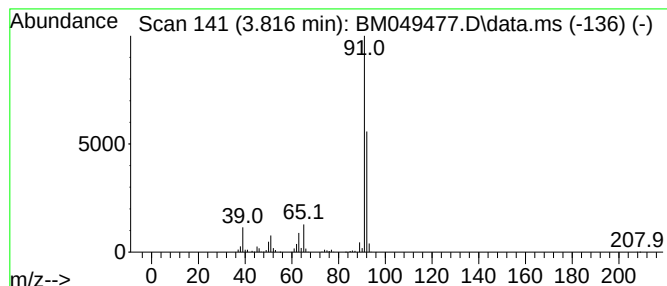
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Toluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.816	12.76 ng/ul	646601	1,4-Dichlorobenzene-d4	7.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene			92	C7H8	000108-88-3	95
2	Toluene			92	C7H8	000108-88-3	95
3	Toluene			92	C7H8	000108-88-3	93
4	Toluene			92	C7H8	000108-88-3	91
5	Toluene			92	C7H8	000108-88-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049477.D
Acq On : 28 Jan 2025 20:40
Operator : RC/JU
Sample : Q1188-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCQC1

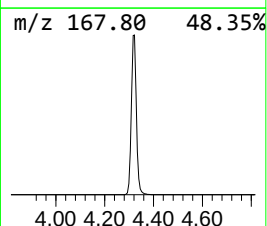
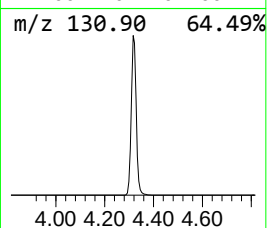
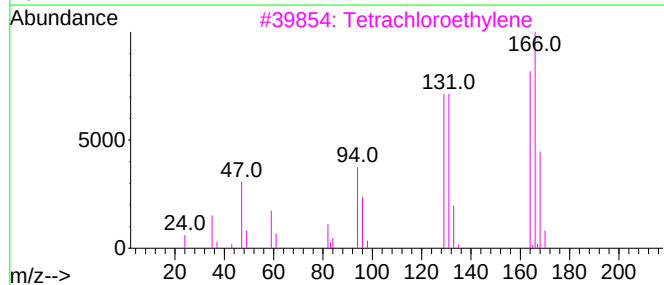
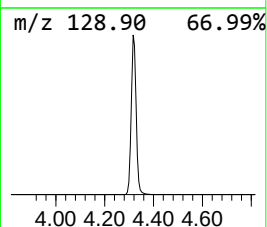
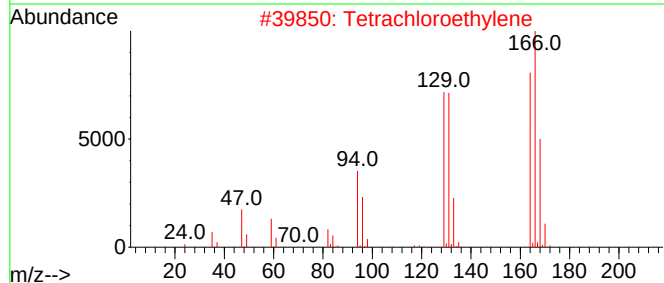
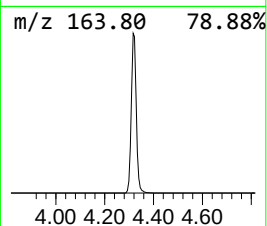
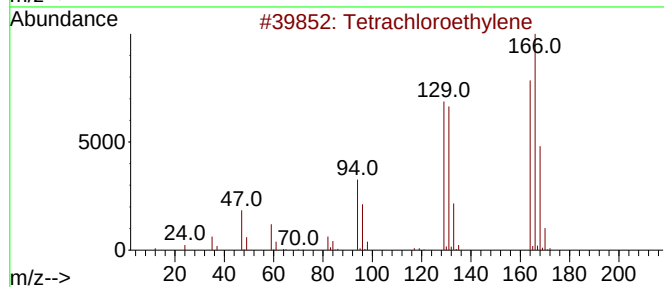
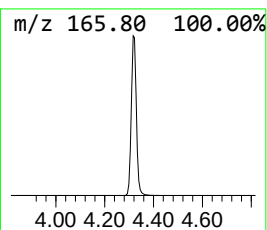
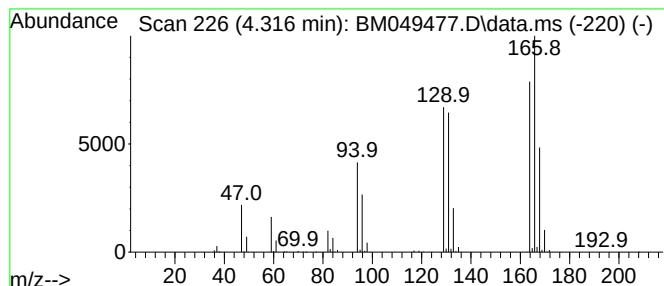
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.316	40.08 ng/ul	2031310	1,4-Dichlorobenzene-d4	7.510

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	94
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049477.D
Acq On : 28 Jan 2025 20:40
Operator : RC/JU
Sample : Q1188-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCQC1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.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
Toluene	3.816	12.8	ng/ul	646601	1	7.510	1013750	20.0
Tetrachloroethy...	4.316	40.1	ng/ul	2031310	1	7.510	1013750	20.0