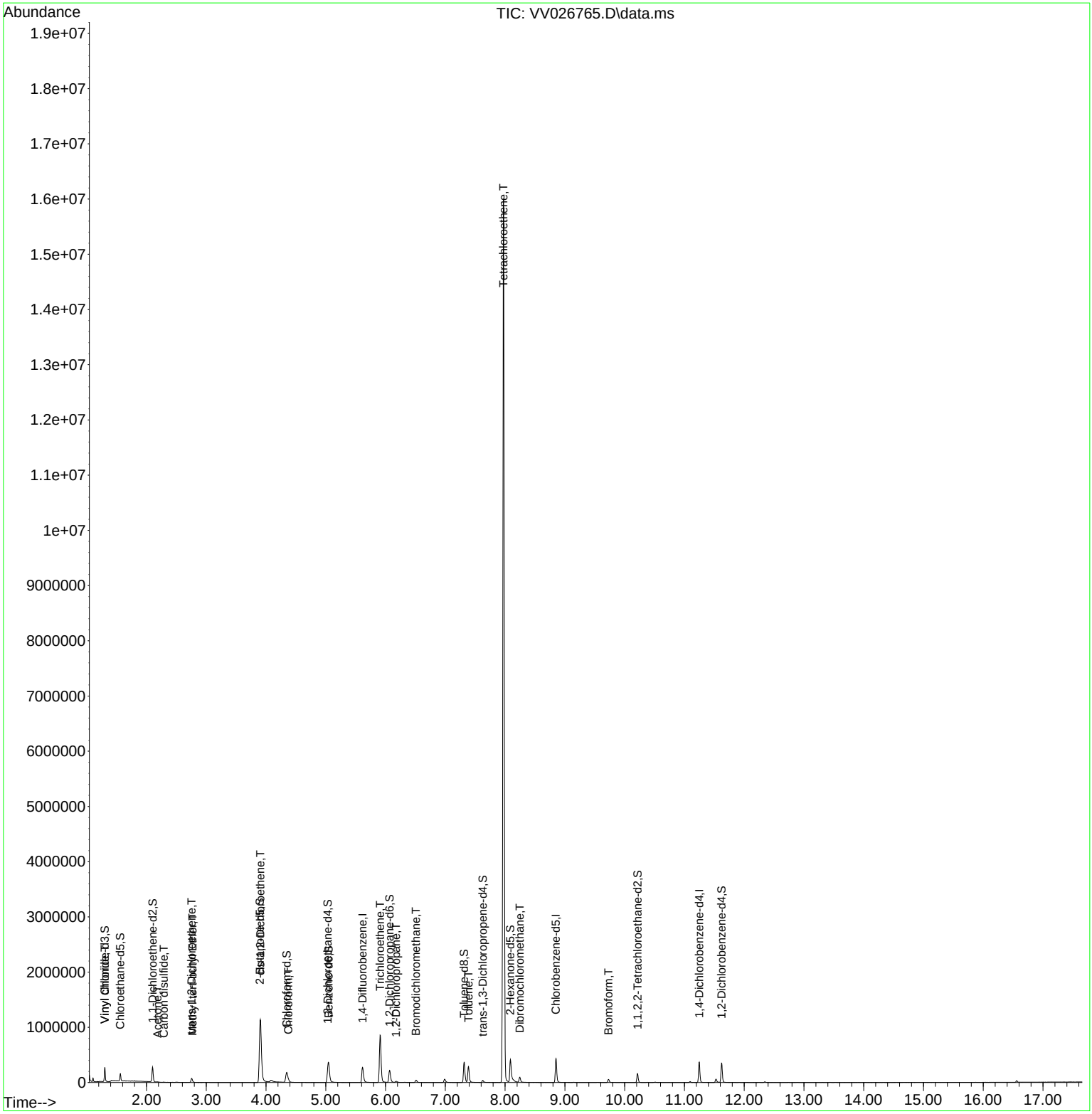
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
Data File : VV026765.D
Acq On : 13 Jul 2022 20:28
Operator : SY/MD
Sample : N3658-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jul 14 00:56:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 13 23:00:17 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AJ1

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
Supervised By :Mahesh Dadoda 07/14/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
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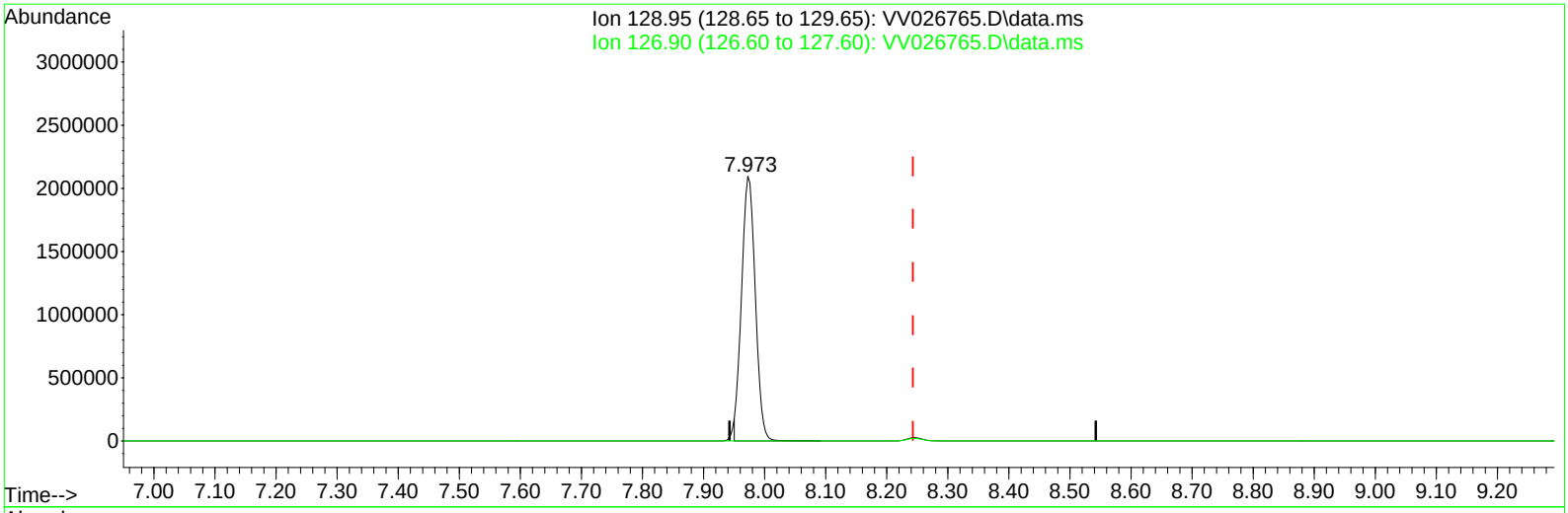

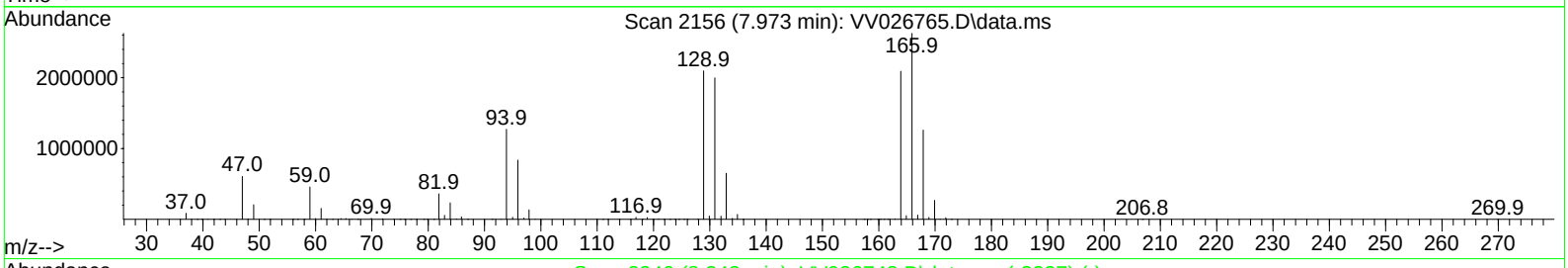

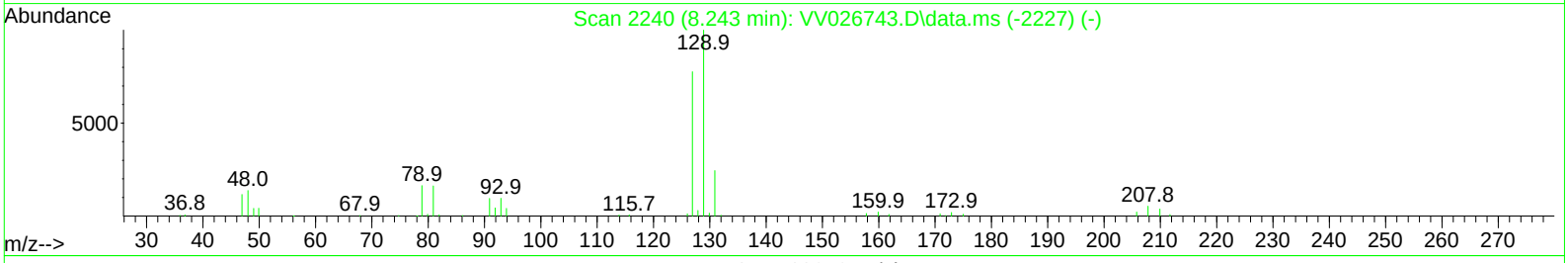

TIC: VV026765.D\data.ms

(49) Dibromochloromethane (T)

7.973min (-0.270) 195.07 ug/L

response 3258271

Ion	Exp%	Act%
128.95	100.00	100.00
126.90	79.60	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
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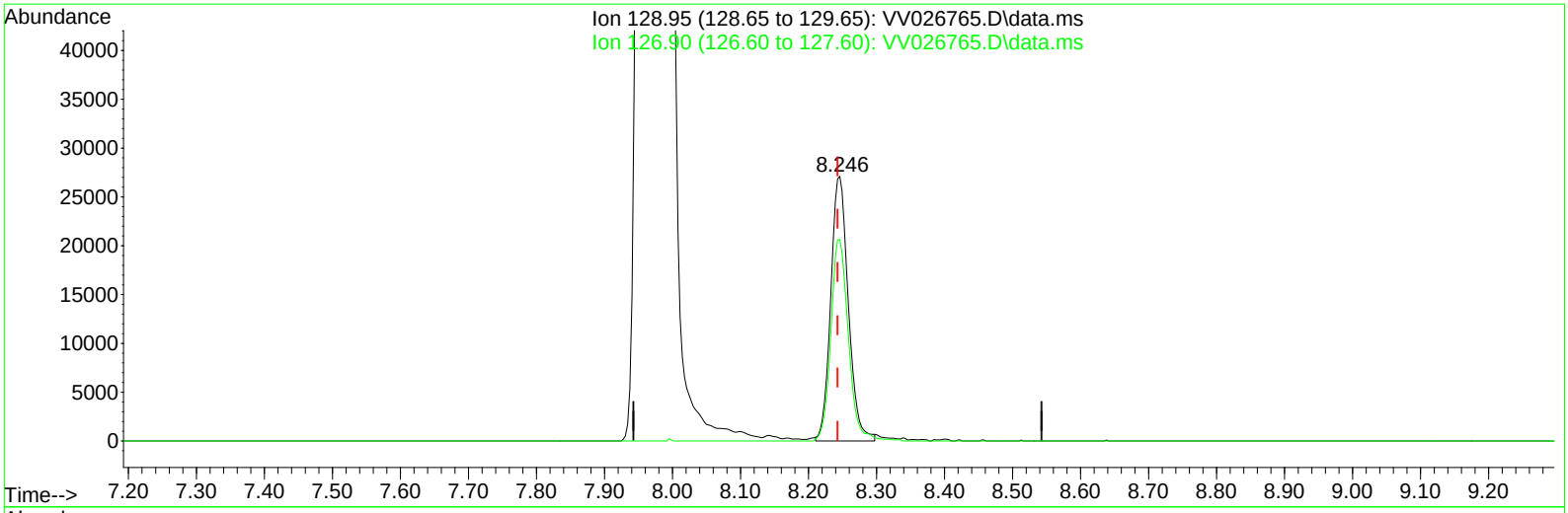

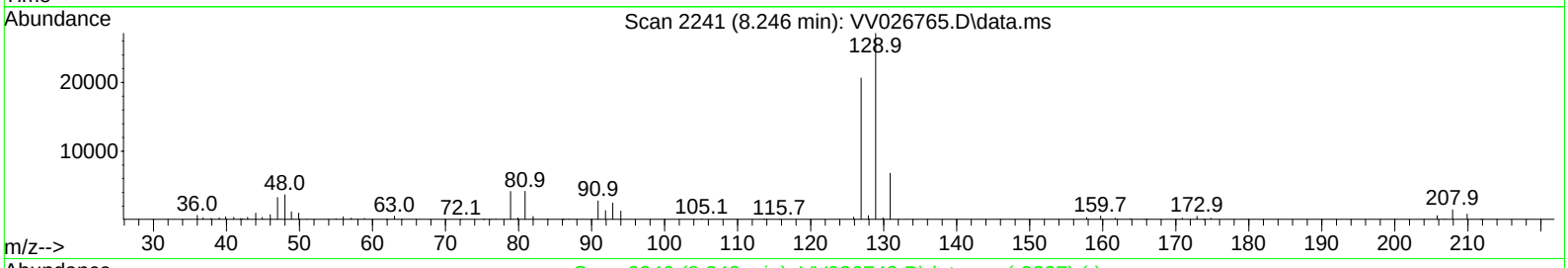

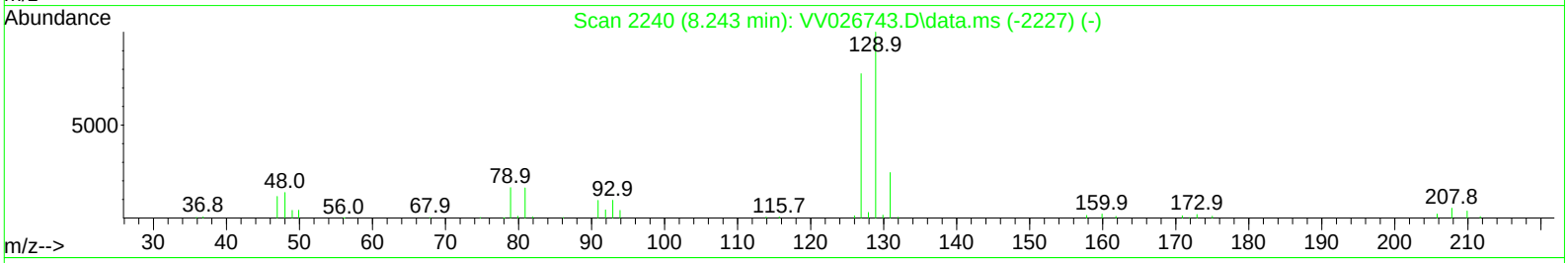

TIC: VV026765.D\data.ms

(49) Dibromochloromethane (T)

8.246min (+ 0.003) 2.92 ug/L m

response 48768

Ion	Exp%	Act%
128.95	100.00	100.00
126.90	79.60	76.08
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
Data File : VV026765.D
Acq On : 13 Jul 2022 20:28
Operator : SY/MD
Sample : N3658-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jul 14 00:56:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 13 23:00:17 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AJ1

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
Supervised By :Mahesh Dadoda 07/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	241249	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	248003	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	95162	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	91621	4.163	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.200%			
7) Chloroethane-d5	1.561	69	85526	4.497	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.000%			
11) 1,1-Dichloroethene-d2	2.101	63	133271	3.154	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.000%			
20) 2-Butanone-d5	3.896	46	166032	48.335	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.680%			
24) Chloroform-d	4.346	84	185872	4.830	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.600%			
26) 1,2-Dichloroethane-d4	5.031	65	83175	4.947	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.000%			
32) Benzene-d6	5.047	84	340554	4.519	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.400%			
36) 1,2-Dichloropropane-d6	6.069	67	111158	4.920	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.400%			
41) Toluene-d8	7.314	98	254398	3.803	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.000%			
43) trans-1,3-Dichloroprop...	7.625	79	23847	3.226	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 64.600%			
46) 2-Hexanone-d5	8.088	63	165635	51.751	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 103.500%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	80659	4.582	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.600%			
66) 1,2-Dichlorobenzene-d4	11.622	152	90178	5.439	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.800%			
Target Compounds						Qvalue
5) Vinyl chloride	1.304	62	71805	2.396	ug/L	96
13) Acetone	2.182	43	12244	4.237	ug/L #	24
14) Carbon disulfide	2.288	76	5524	0.089	ug/L	96
17) Methyl tert-butyl Ether	2.770	73	2423	0.066	ug/L #	76
18) trans-1,2-Dichloroethene	2.754	96	26862	1.382	ug/L	93
22) cis-1,2-Dichloroethene	3.905	96	612692	31.245	ug/L	96
25) Chloroform	4.375	83	26880	0.723	ug/L	99
34) Trichloroethene	5.908	95	308331	15.131	ug/L	97
37) 1,2-Dichloropropane	6.175	63	8395	0.423	ug/L #	97
38) Bromodichloromethane	6.510	83	30249	1.170	ug/L	99
42) Toluene	7.387	91	218088	2.604	ug/L	99
47) Tetrachloroethene	7.973	164	3333273	208.556	ug/L	98
49) Dibromochloromethane	8.246	129	48768m	2.920	ug/L	
59) Bromoform	9.731	173	25791	4.224	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed