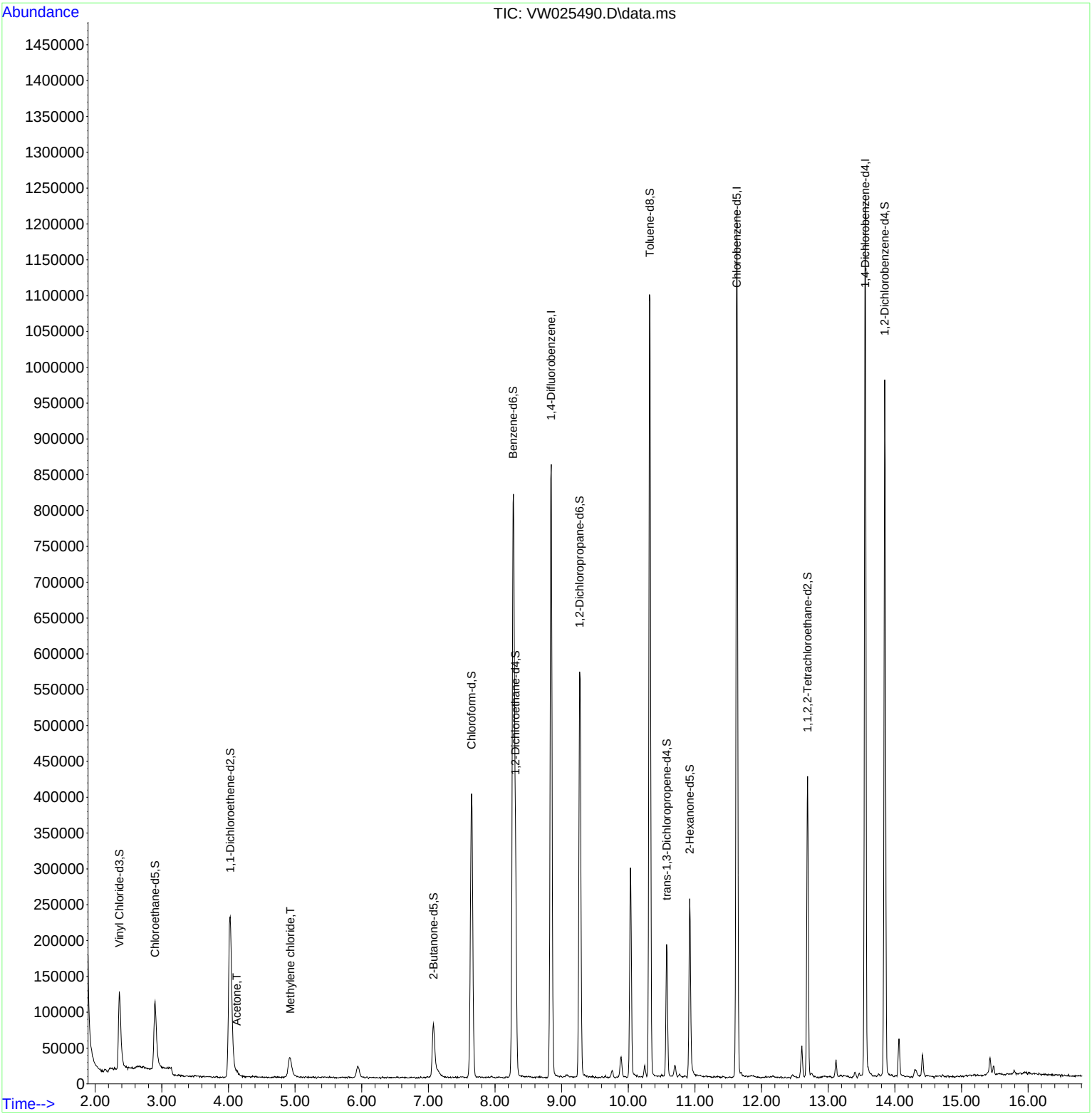
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032923\
Data File : VW025490.D
Acq On : 29 Mar 2023 16:31
Operator : SY/MD
Sample : VIBLK426
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 31 04:41:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 31 02:21:49 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK426

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023
Supervised By :Mahesh Dadoda 04/03/2023



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032923\
Data File : VW025490.D
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Quant Title : SFAM01.0
QLast Update : Fri Mar 31 02:21:49 2023
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Instrument :
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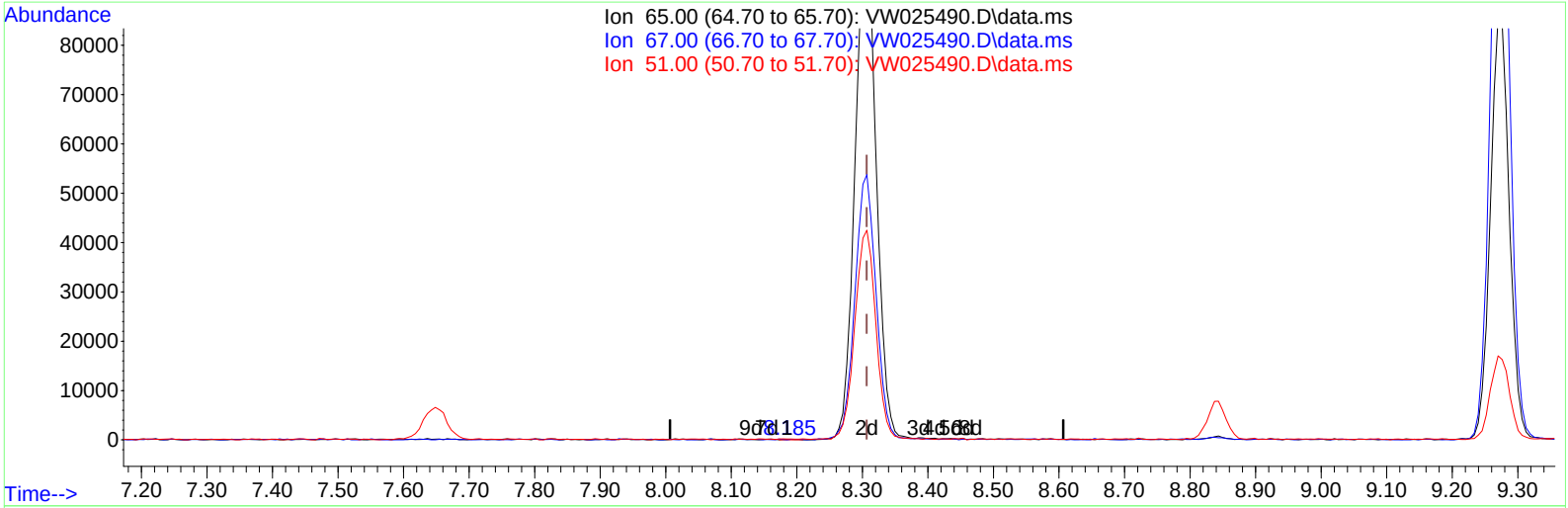
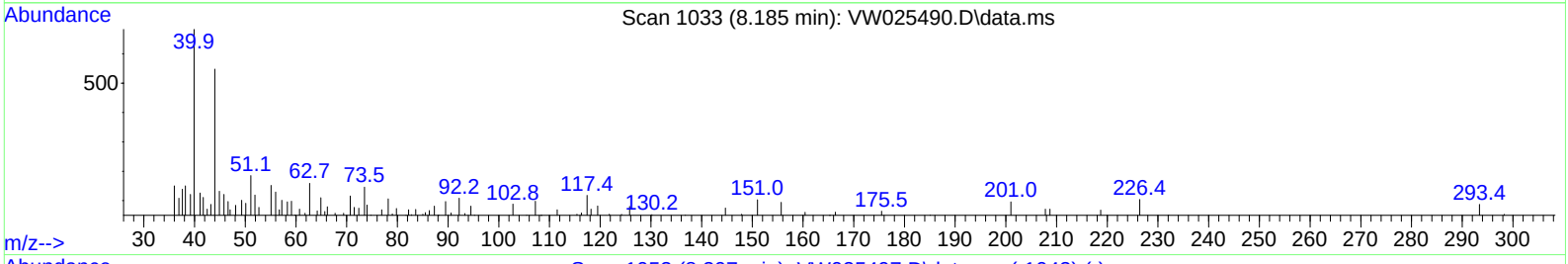
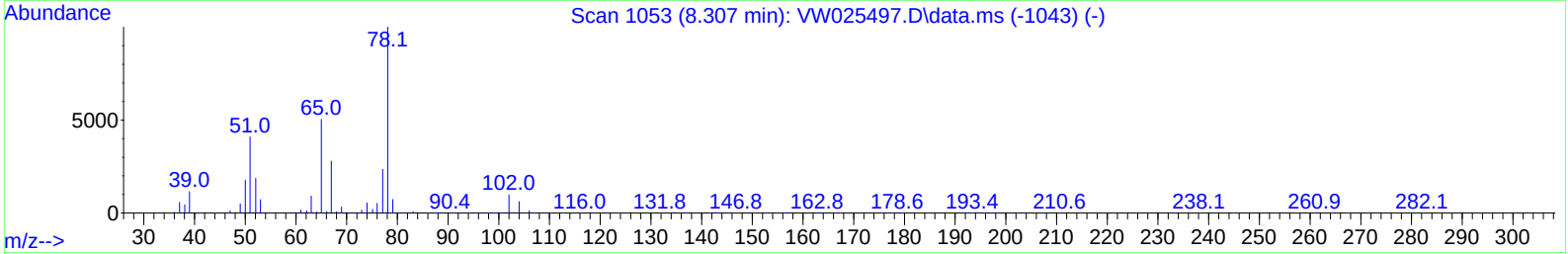






TIC: VW025490.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.185min (-0.122) 0.01 ug/L

response 155

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	54.84
51.00	111.10	131.61
0.00	0.00	0.00

Quantitation Report (Qedit)

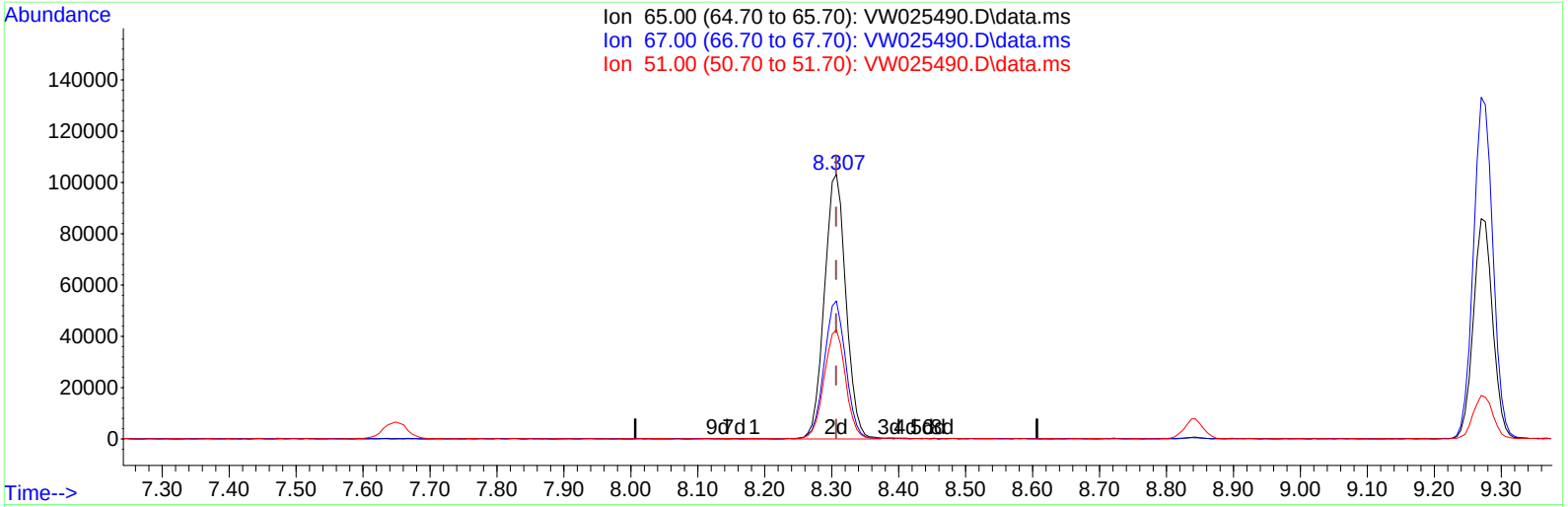
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032923\
Data File : VW025490.D
Acq On : 29 Mar 2023 16:31
Operator : SY/MD
Sample : VIBLK426
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

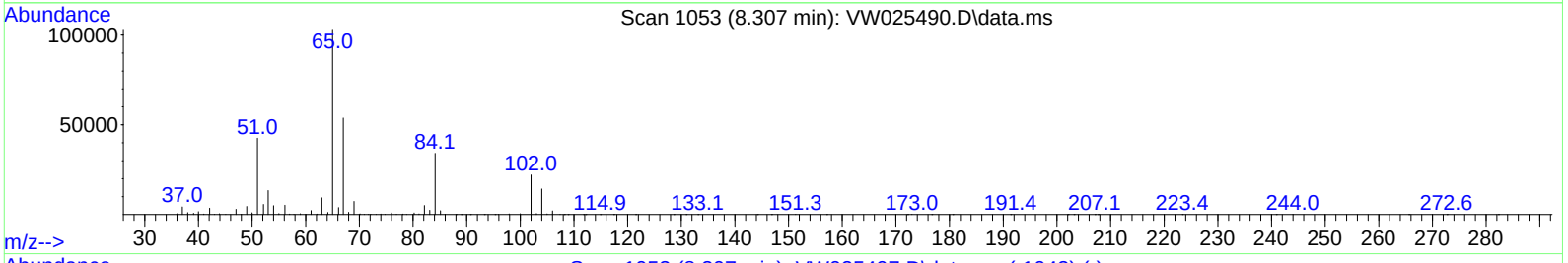
Quant Time: Mar 31 04:41:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 31 02:21:49 2023
Response via : Initial Calibration

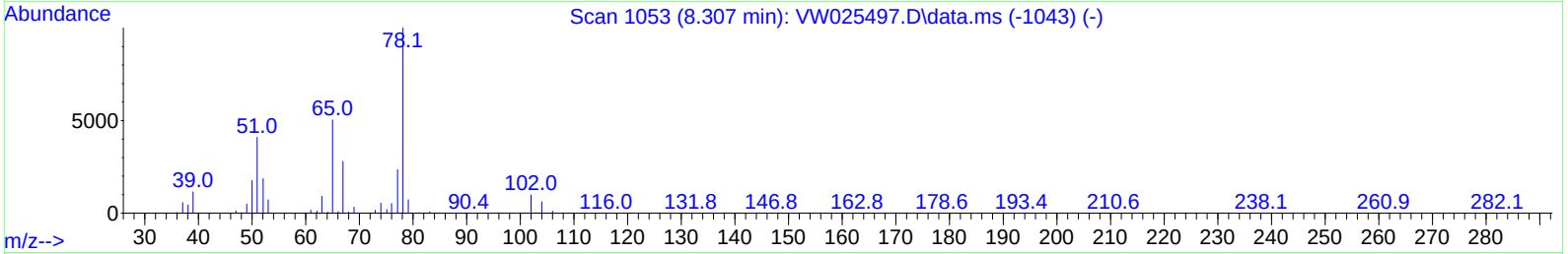
Instrument :
MSVOA_W
ClientSampleId :
VIBLK426

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023
Supervised By :Mahesh Dadoda 04/03/2023







TIC: VW025490.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.307min (+ 0.000) 21.77 ug/L m

response 230510

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.04#
51.00	111.10	0.09#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032923\
Data File : VW025490.D
Acq On : 29 Mar 2023 16:31
Operator : SY/MD
Sample : VIBLK426
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK426

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023
Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Mar 31 04:41:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 31 02:21:49 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	684233	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	632211	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	295338	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	175158	15.396	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 61.600%			
7) Chloroethane-d5	2.899	69	142878	17.454	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 69.800%			
11) 1,1-Dichloroethene-d2	4.027	63	298035	13.563	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 54.240%			
21) 2-Butanone-d5	7.075	46	135399	48.486	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 96.980%			
24) Chloroform-d	7.648	84	406572	20.612	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 82.440%			
26) 1,2-Dichloroethane-d4	8.307	65	230510m	21.772	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 87.080%			
32) Benzene-d6	8.270	84	818791	18.954	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 75.800%			
36) 1,2-Dichloropropane-d6	9.270	67	270581	20.247	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 81.000%			
41) Toluene-d8	10.325	98	714282	18.754	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 75.000%			
43) trans-1,3-Dichloroprop...	10.575	79	101199	19.017	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 76.080%			
47) 2-Hexanone-d5	10.922	63	84694	44.073	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 88.140%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	209196	21.367	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 85.480%			
66) 1,2-Dichlorobenzene-d4	13.849	152	236751	21.556	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 86.240%			
Target Compounds						Qvalue
13) Acetone	4.125	43	11475	4.275	ug/L	66
16) Methylene chloride	4.929	84	26064	2.736	ug/L	93

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