

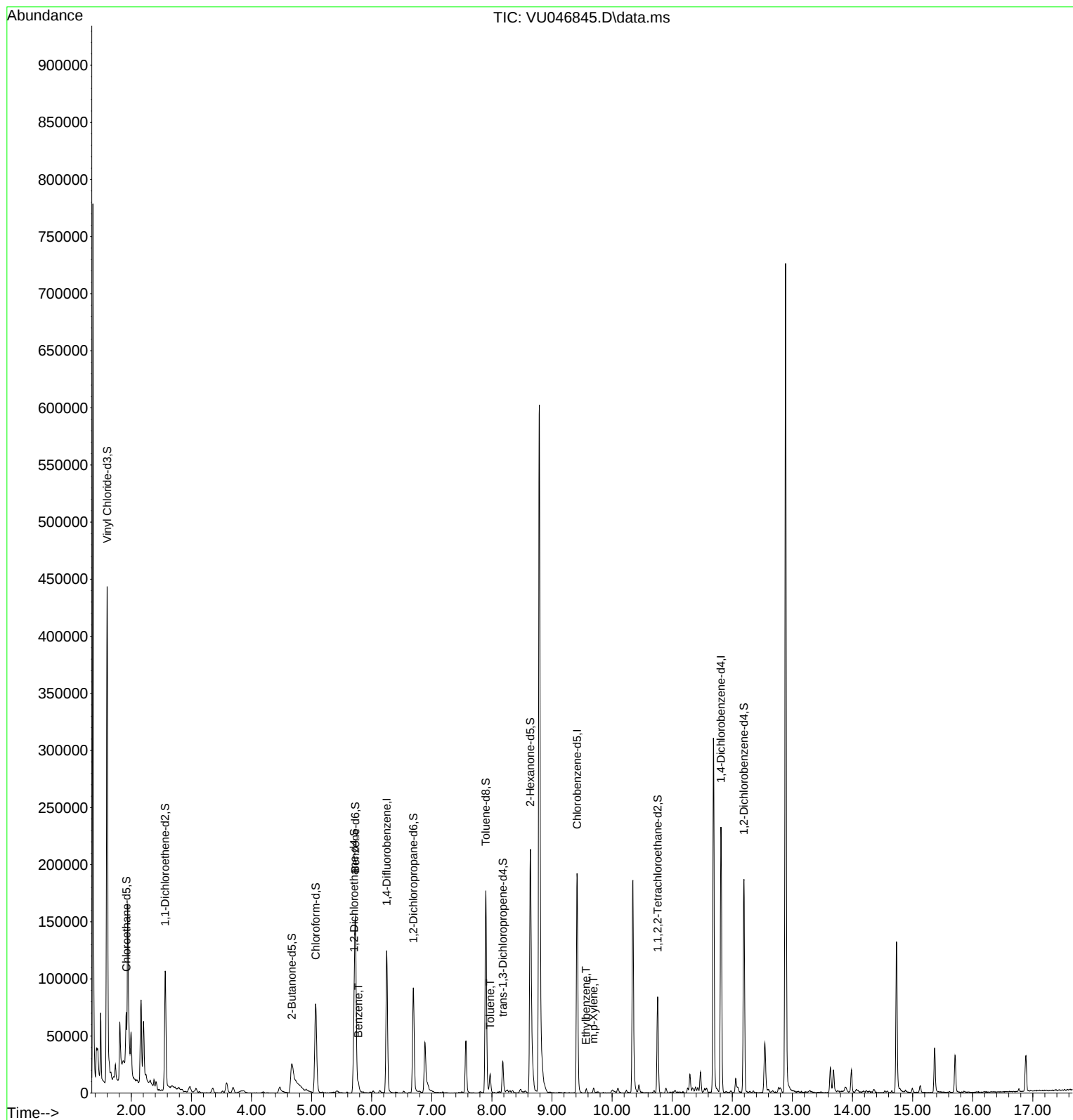
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXX4

Manual IntegrationsAPPROVED

Quant Time: Jan 26 15:36:51 2022
Quant Title :
QLast Update : Mon Jan 24 00:23:26 2022
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 02/14/2022
Supervised By :Semsettin Yesilyurt 02/14/2022



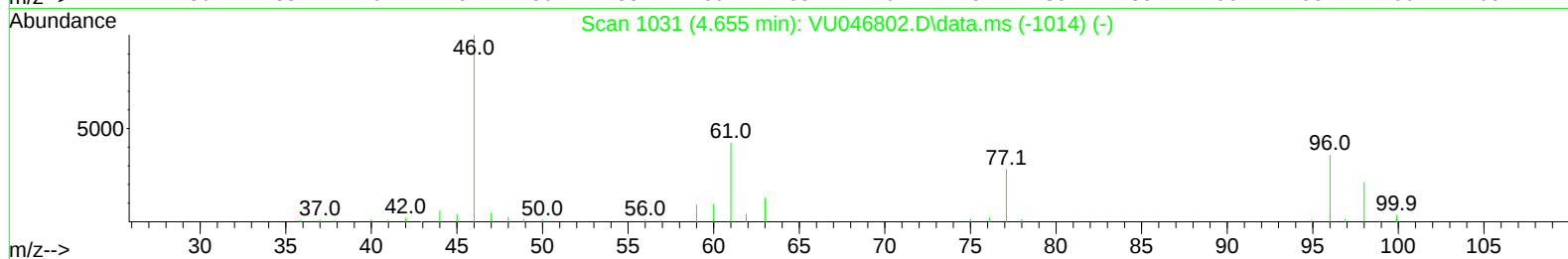
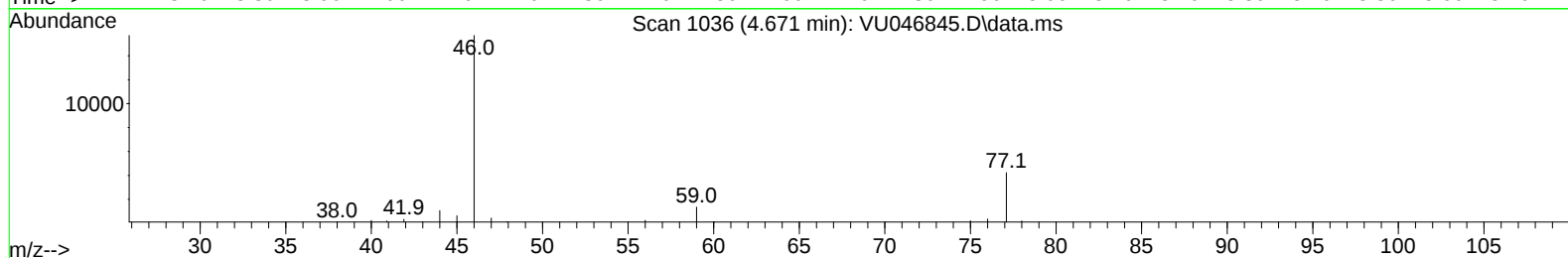
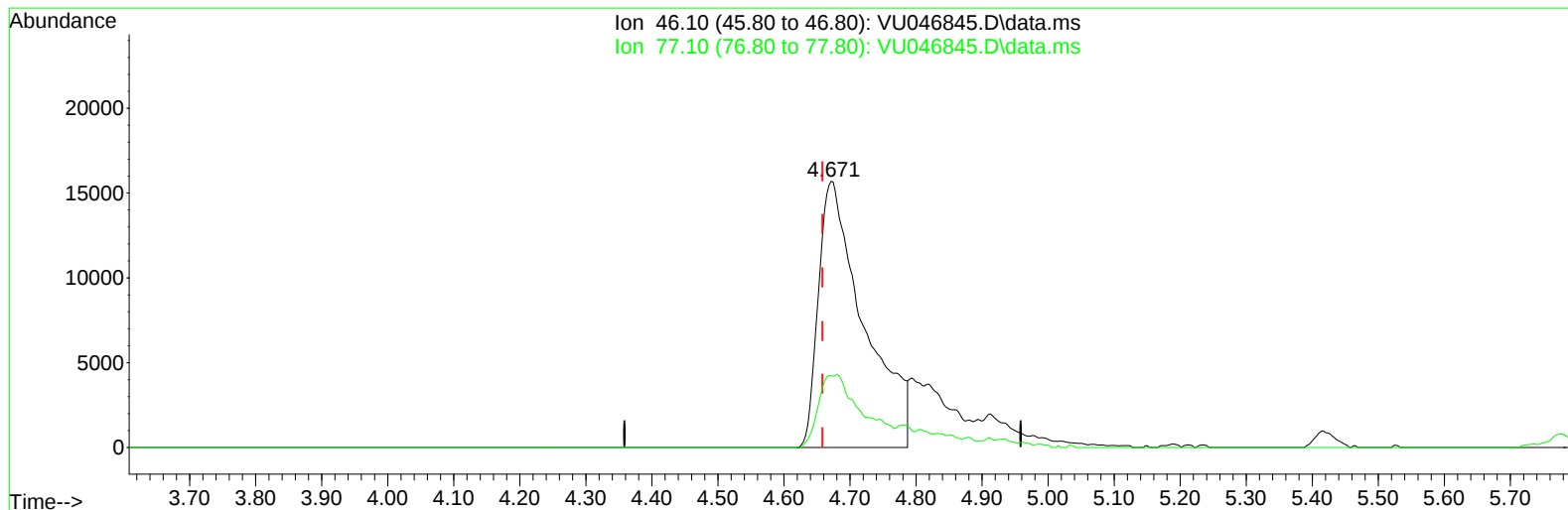
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
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Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 02/14/2022
Supervised By :Semsettin Yesilyurt 02/14/2022

Quant Time: Jan 26 15:28:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jan 24 00:23:26 2022
Response via : Initial Calibration



TIC: VU046845.D\data.ms

(20) 2-Butanone-d5 (S)

4.671min (+ 0.013) 29.34 ug/L

response 74779

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.10	26.44
0.00	0.00	0.00
0.00	0.00	0.00

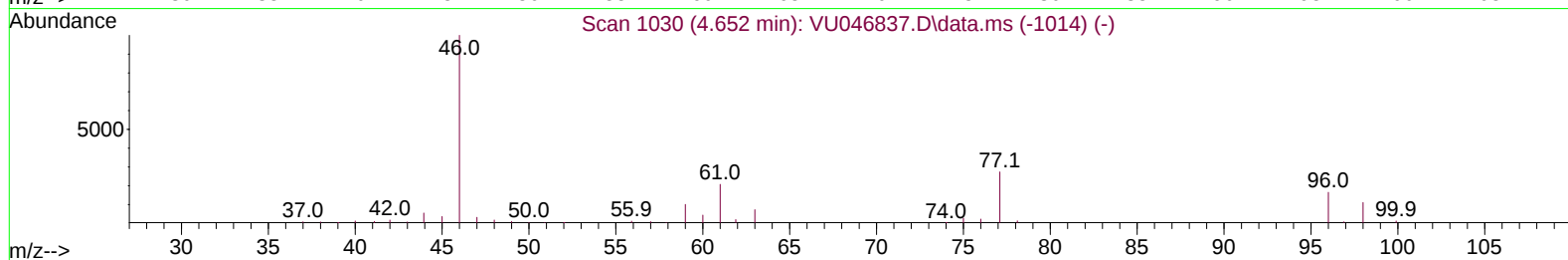
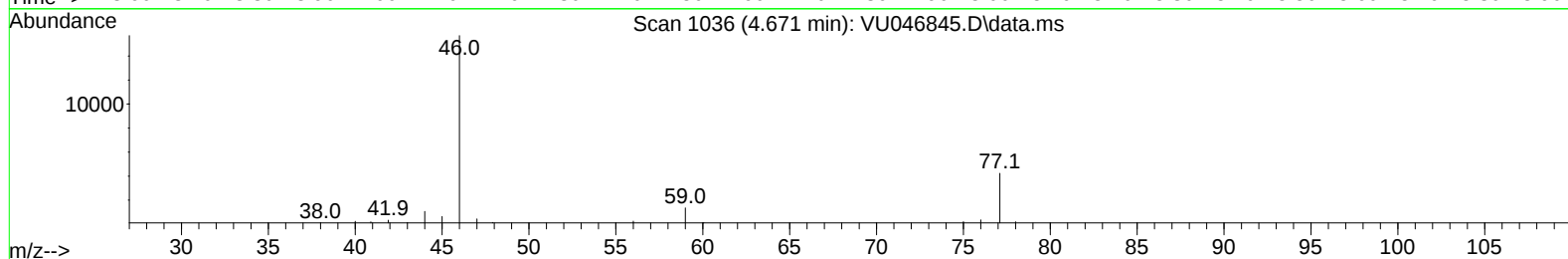
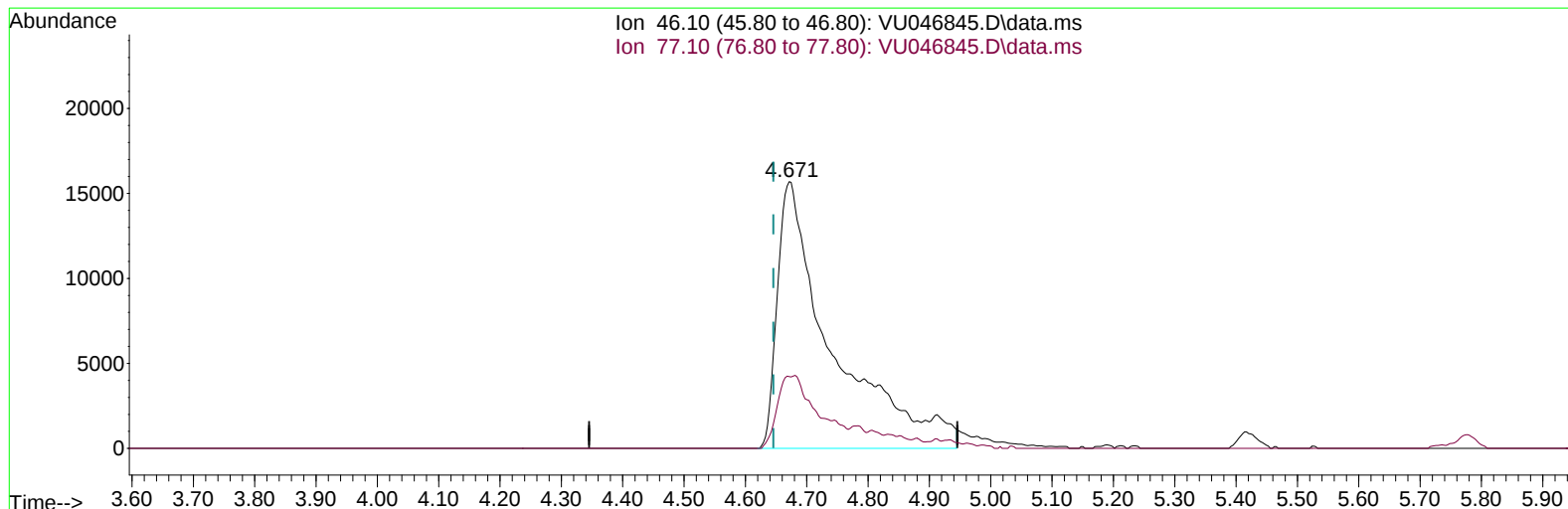
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
 Data File : VU046845.D
 Acq On : 26 Jan 2022 15:01
 Operator : SY/MD
 Sample : N1260-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX4

Manual IntegrationsAPPROVED

Quant Time: Feb 14 04:07:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Feb 03 02:56:36 2022
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 02/14/2022
 Supervised By :Semsettin Yesilyurt 02/14/2022



TIC: VU046845.D\data.ms

(20) 2-Butanone-d5 (S)

4.671min (+ 0.026) 38.13 ug/L m

response 97182

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.10	20.34
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
 Data File : VU046845.D
 Acq On : 26 Jan 2022 15:01
 Operator : SY/MD
 Sample : N1260-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX4

Manual IntegrationsAPPROVED

Quant Time: Jan 26 15:36:51 2022
 Quant Title :
 QLast Update : Mon Jan 24 00:23:26 2022
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 02/14/2022
 Supervised By :Semsettin Yesilyurt 02/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	101521	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	110473	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	61388	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	39020	4.536	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	90.800%		
7) Chloroethane-d5	1.919	69	32787	4.837	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	96.800%		
11) 1,1-Dichloroethene-d2	2.565	65	16637	4.862	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	97.200%		
20) 2-Butanone-d5	4.671	46	97182m	38.133	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery =	76.260%		
24) Chloroform-d	5.070	84	73367	4.858	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	97.200%		
26) 1,2-Dichloroethane-d4	5.707	65	40378	4.910	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	98.200%		
32) Benzene-d6	5.729	84	143408	4.417	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	88.400%		
36) 1,2-Dichloropropane-d6	6.694	67	45069	4.623	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	92.400%		
41) Toluene-d8	7.899	98	118572	3.990	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	79.800%		
43) trans-1,3-Dichloroprop...	8.182	79	17537	4.096	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	82.000%		
46) 2-Hexanone-d5	8.639	63	96275	37.979	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	75.960%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	41190	4.209	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	84.200%		
66) 1,2-Dichlorobenzene-d4	12.195	152	48271	4.193	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	83.800%		
Target Compounds						
					Qvalue	
33) Benzene	5.781	78	7238	0.278	ug/L	100
42) Toluene	7.973	91	11920	0.383	ug/L	99
52) Ethylbenzene	9.568	91	2700	0.091	ug/L	98
53) m,p-Xylene	9.694	106	1442	0.122	ug/L	84

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