

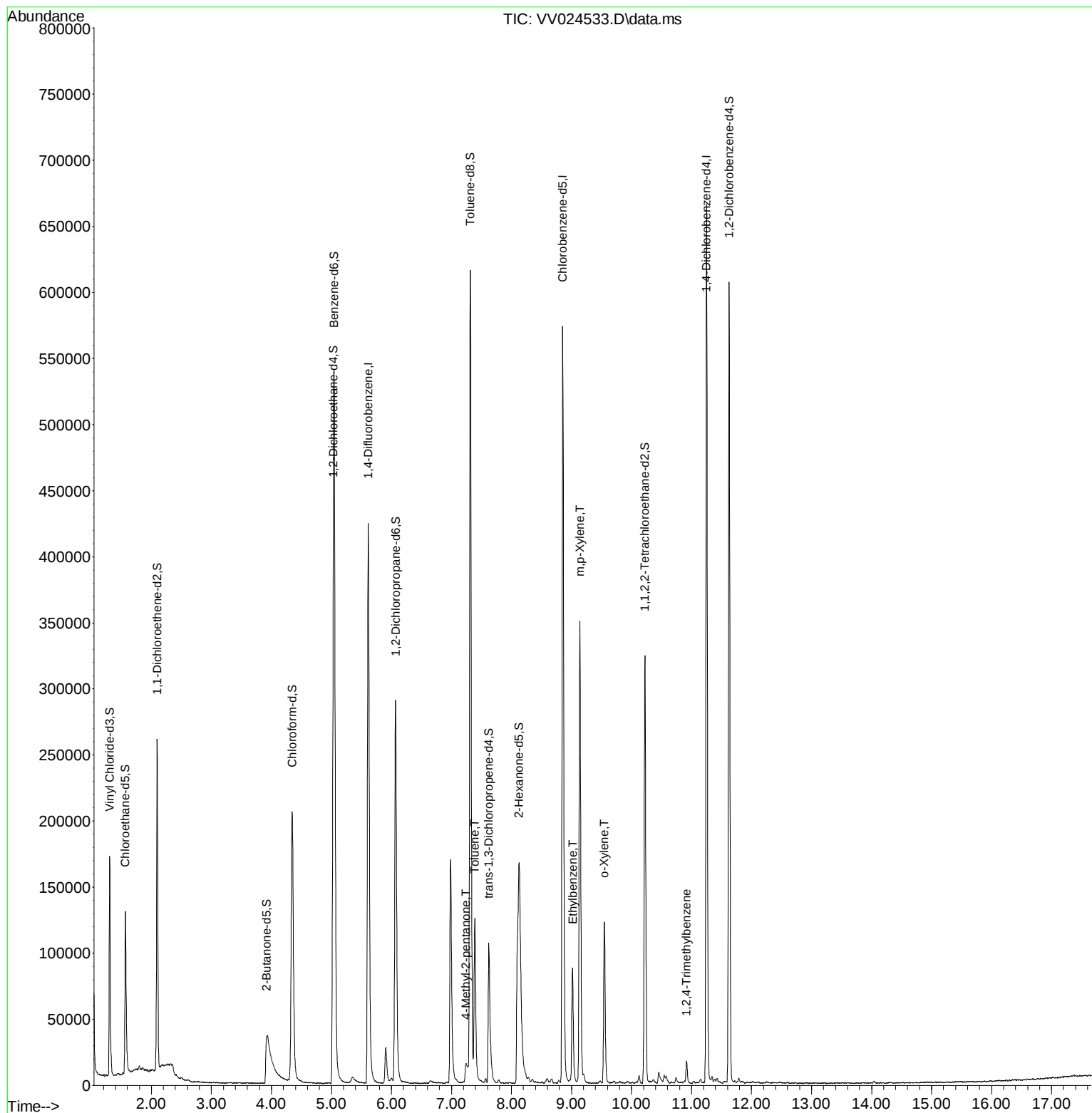
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020222\
Data File : VV024533.D
Acq On : 02 Feb 2022 18:33
Operator : SY/MD
Sample : N1353-11ME
Misc : 5.03g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0VF4ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 06:26:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration

Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



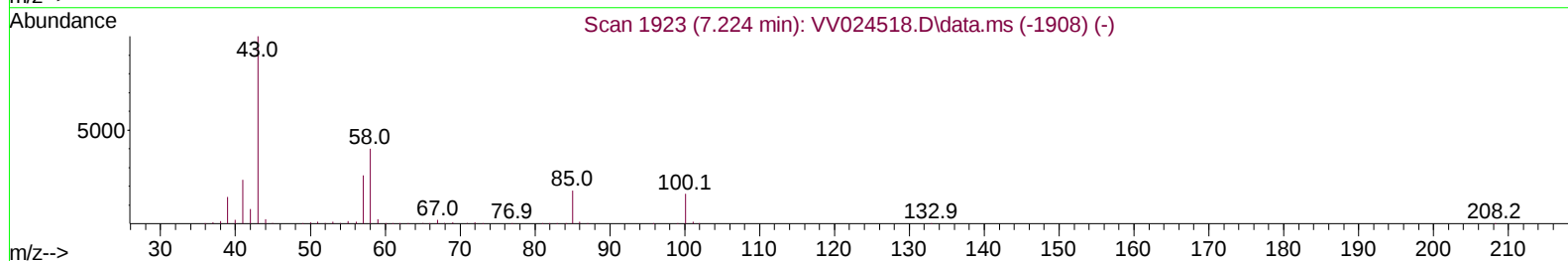
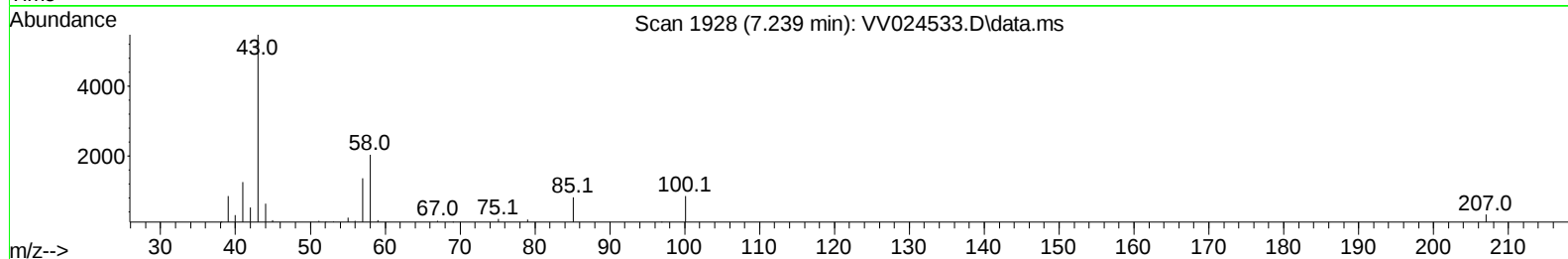
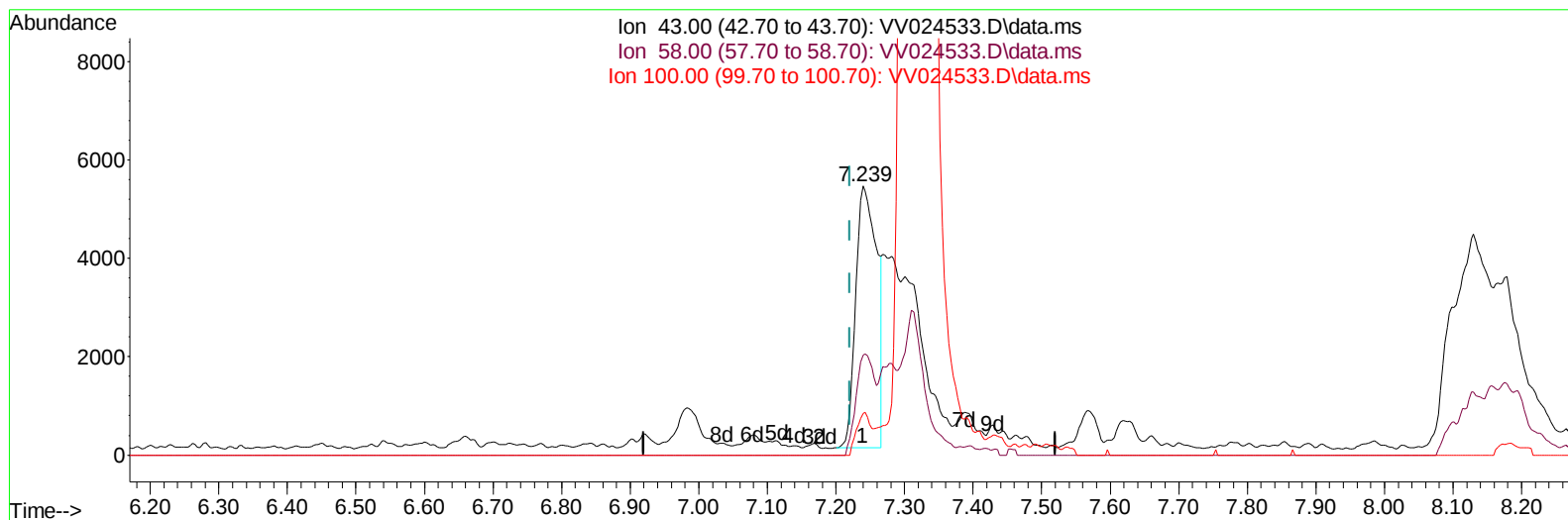
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

Quant Time: Feb 05 03:33:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Feb 05 00:18:38 2022
Response via : Initial Calibration



TIC: VV024533.D\data.ms

(40) 4-Methyl-2-pentanone (T)

7.239min (+ 0.019) 3.09 ug/L

response 11336

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	33.03
100.00	15.90	11.29#
0.00	0.00	0.00

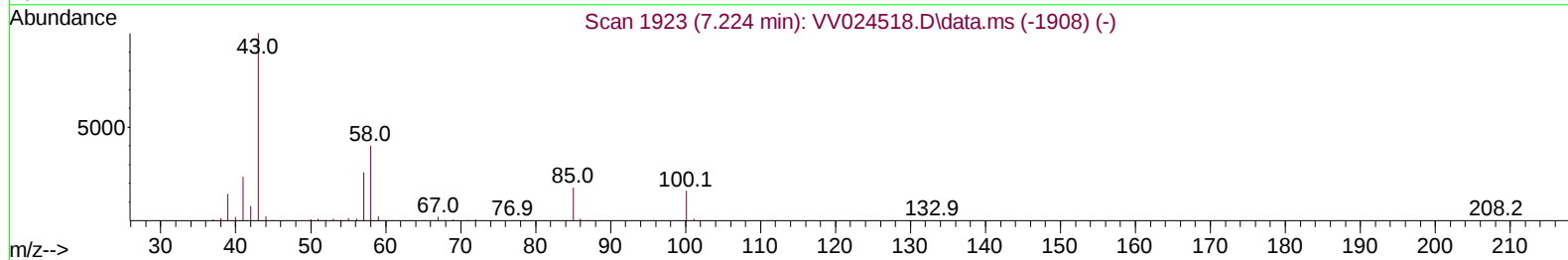
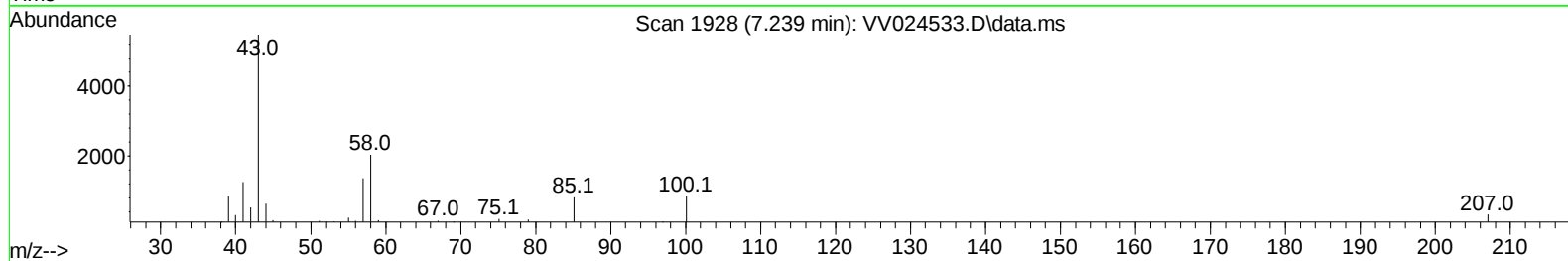
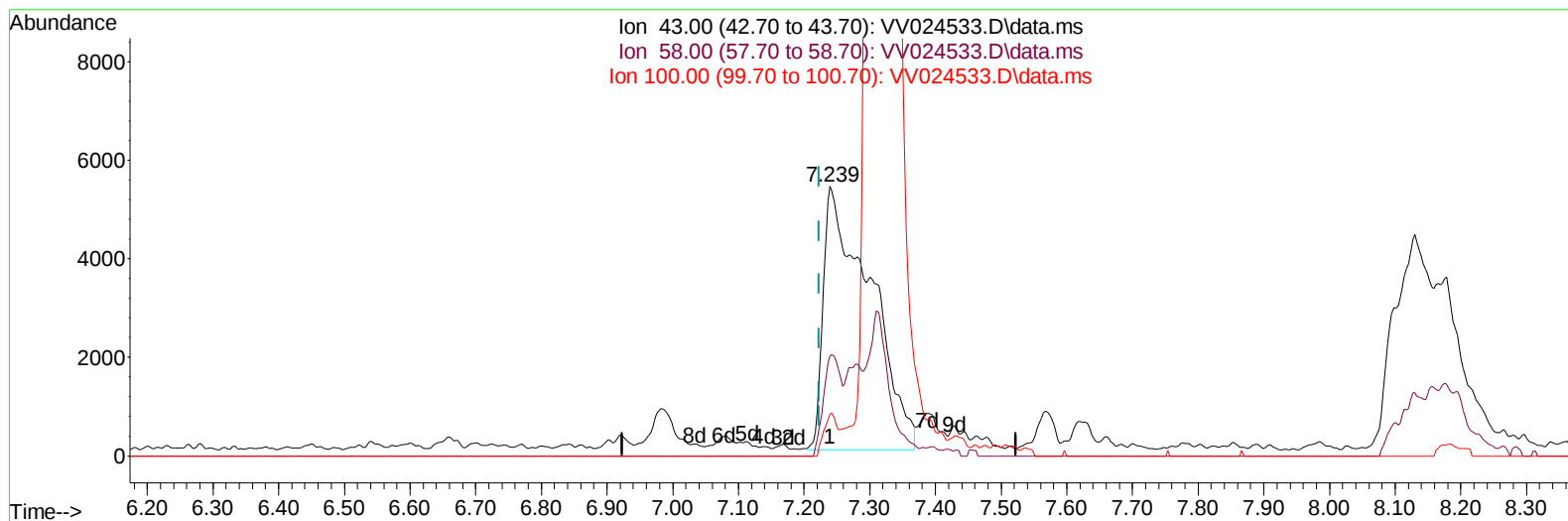
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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Feb 03 06:26:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 03 05:56:12 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 02/03/2022
 Supervised By :Mahesh Dadoda 02/04/2022



TIC: VV024533.D\data.ms

(40) 4-Methyl-2-pentanone (T)

7.239min (+ 0.016) 7.20 ug/L m

response 26412

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	14.18#
100.00	15.90	4.85#
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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Quant Time: Feb 03 06:26:50 2022
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 QLast Update : Thu Feb 03 05:56:12 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	374916	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	349166	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	158688	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	120880	45.404	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	90.800%	
7) Chloroethane-d5	1.568	69	100454	43.290	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	86.580%	
11) 1,1-Dichloroethene-d2	2.095	63	126225	23.797	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125	Recovery	=	47.600%#	
21) 2-Butanone-d5	3.924	46	142702	81.040	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	81.040%	
24) Chloroform-d	4.346	84	220052	45.005	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	90.000%	
26) 1,2-Dichloroethane-d4	5.031	65	150738	48.300	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	96.600%	
32) Benzene-d6	5.043	84	452173	45.545	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	91.100%	
36) 1,2-Dichloropropane-d6	6.069	67	147323	46.614	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	93.220%	
41) Toluene-d8	7.313	98	412629	45.160	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	90.320%	
43) trans-1,3-Dichloroprop...	7.622	79	75276	45.262	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	90.520%	
47) 2-Hexanone-d5	8.127	63	126438	94.191	ug/L	0.04
Spiked Amount 100.000	Range 45	- 130	Recovery	=	94.190%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	175366	46.283	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	92.560%	
66) 1,2-Dichlorobenzene-d4	11.628	152	140377	46.755	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	93.520%	
Target Compounds						
						Qvalue
40) 4-Methyl-2-pentanone	7.239	43	26412m	7.199	ug/L	
42) Toluene	7.391	91	97435	9.155	ug/L	99
52) Ethylbenzene	9.017	91	67891	5.764	ug/L	98
53) m,p-Xylene	9.140	106	104982	23.820	ug/L	97
54) o-Xylene	9.548	106	34739	7.893	ug/L	99
63) 1,2,4-Trimethylbenzene	10.918	105	7781	0.799	ug/L	100

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