

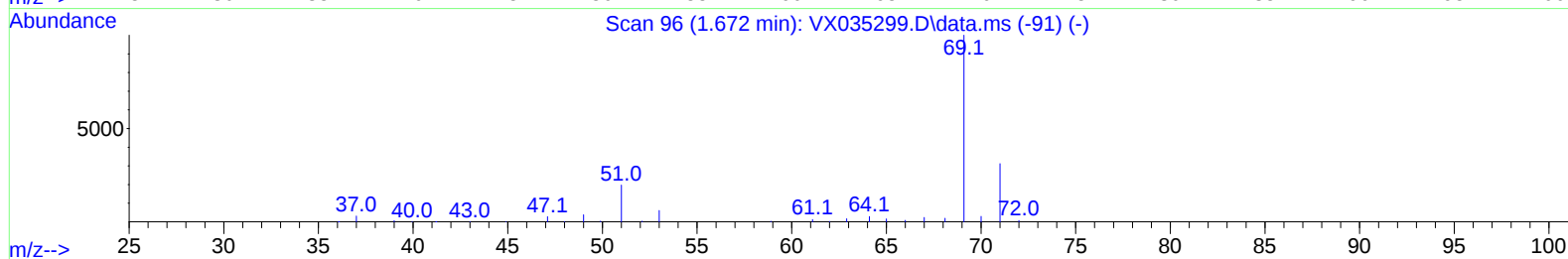
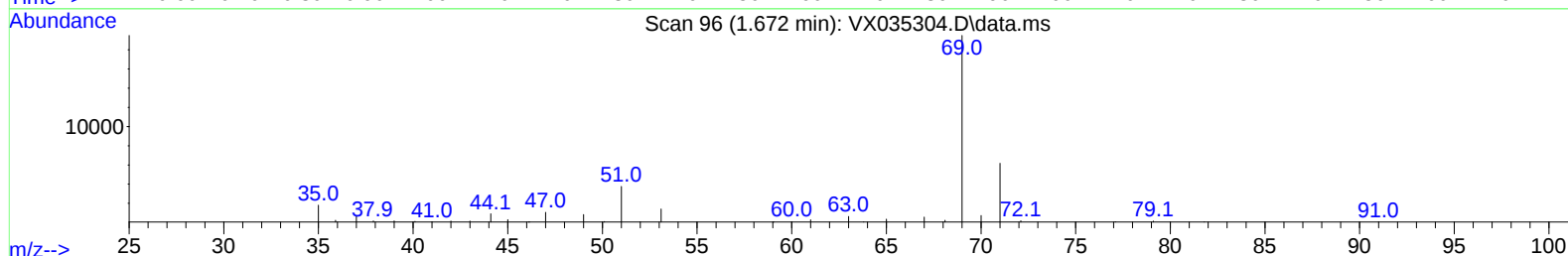
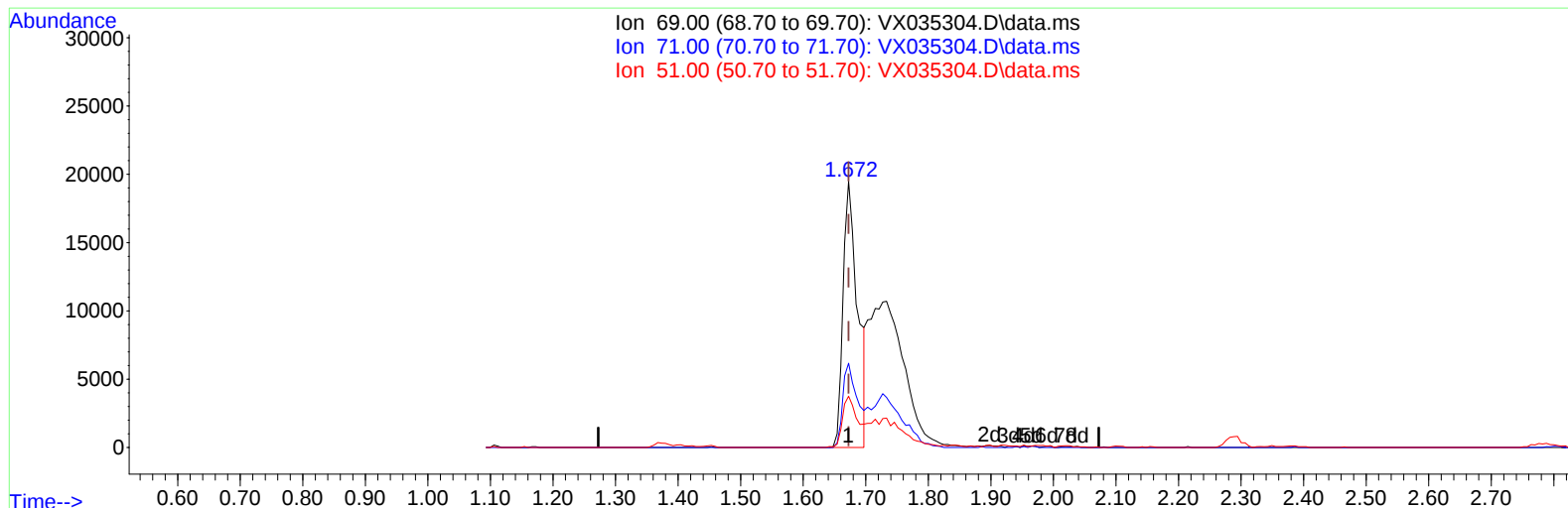
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
 Data File : VX035304.D
 Acq On : 26 Apr 2023 11:45
 Operator : JC/MD
 Sample : 02479-03ME
 Misc : 4.26g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW944ME

Manual IntegrationsAPPROVED

Quant Time: Apr 27 04:41:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 25 03:03:54 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 04/27/2023
 Supervised By :Mahesh Dadoda 05/01/2023



TIC: VX035304.D\data.ms

(7) Chloroethane-d5 (S)

1.672min (+ 0.000) 13.75 ug/L

response 31343

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	32.53
51.00	25.70	18.24
0.00	0.00	0.00

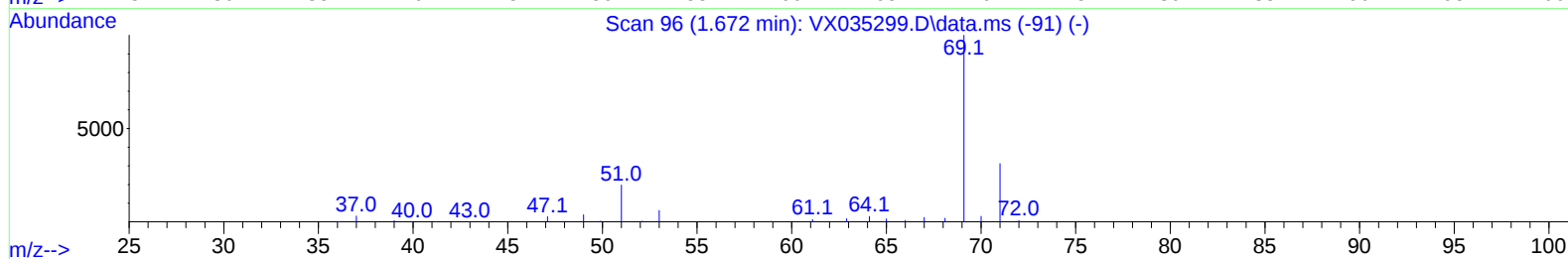
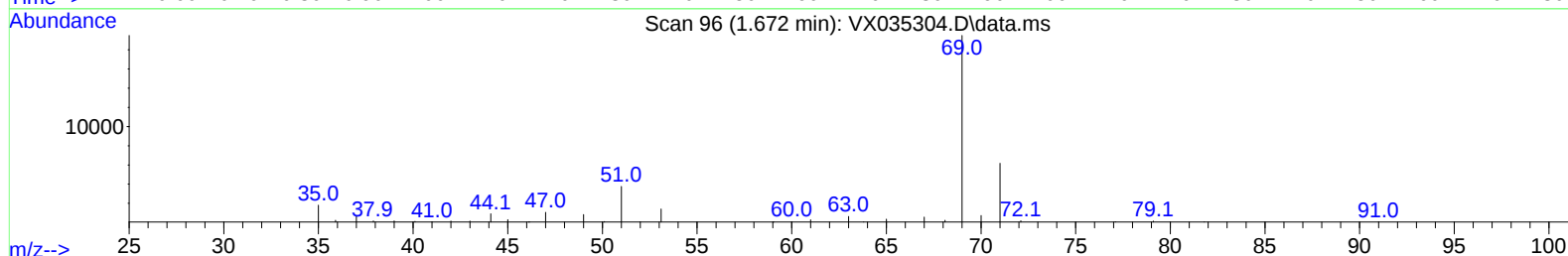
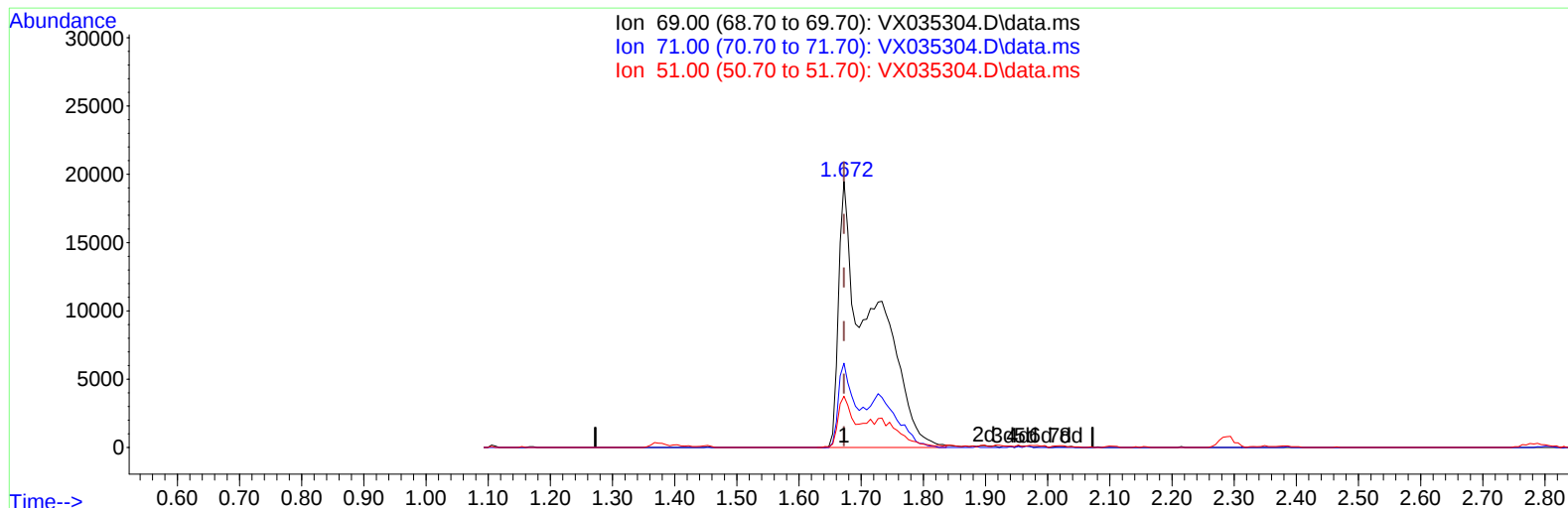
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TIC: VX035304.D\data.ms

(7) Chloroethane-d5 (S)

1.672min (+ 0.000) 32.11 ug/L m

response 73222

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	13.93#
51.00	25.70	7.81#
0.00	0.00	0.00

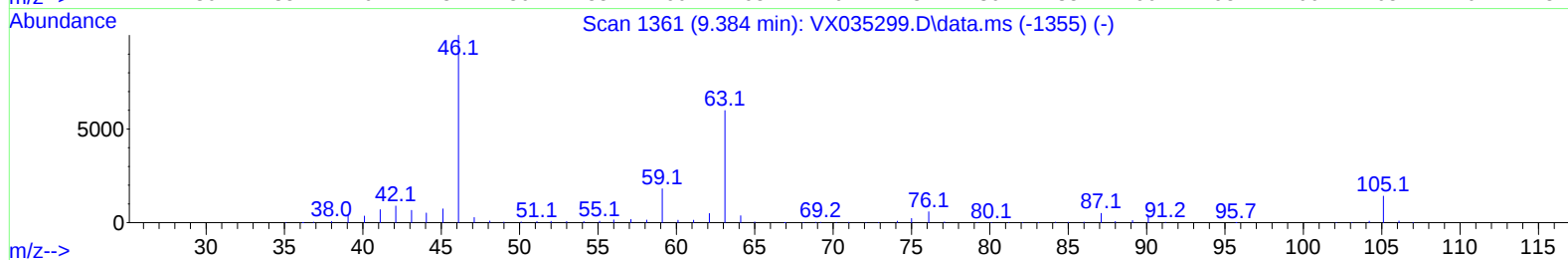
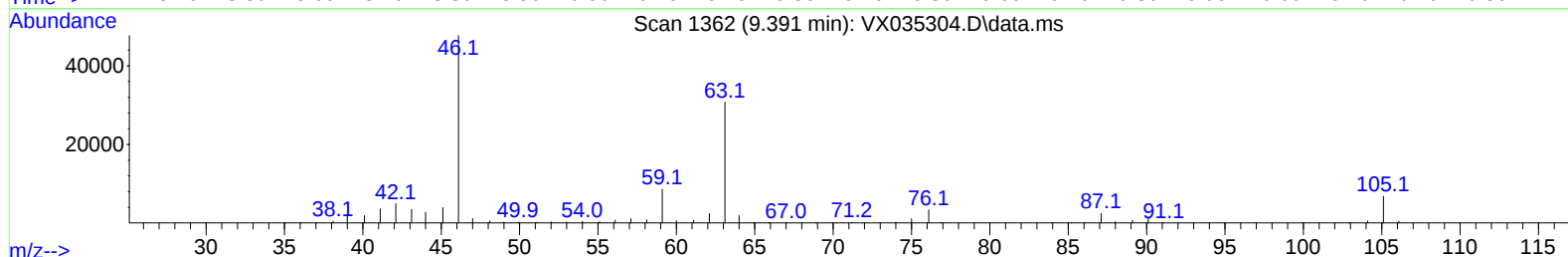
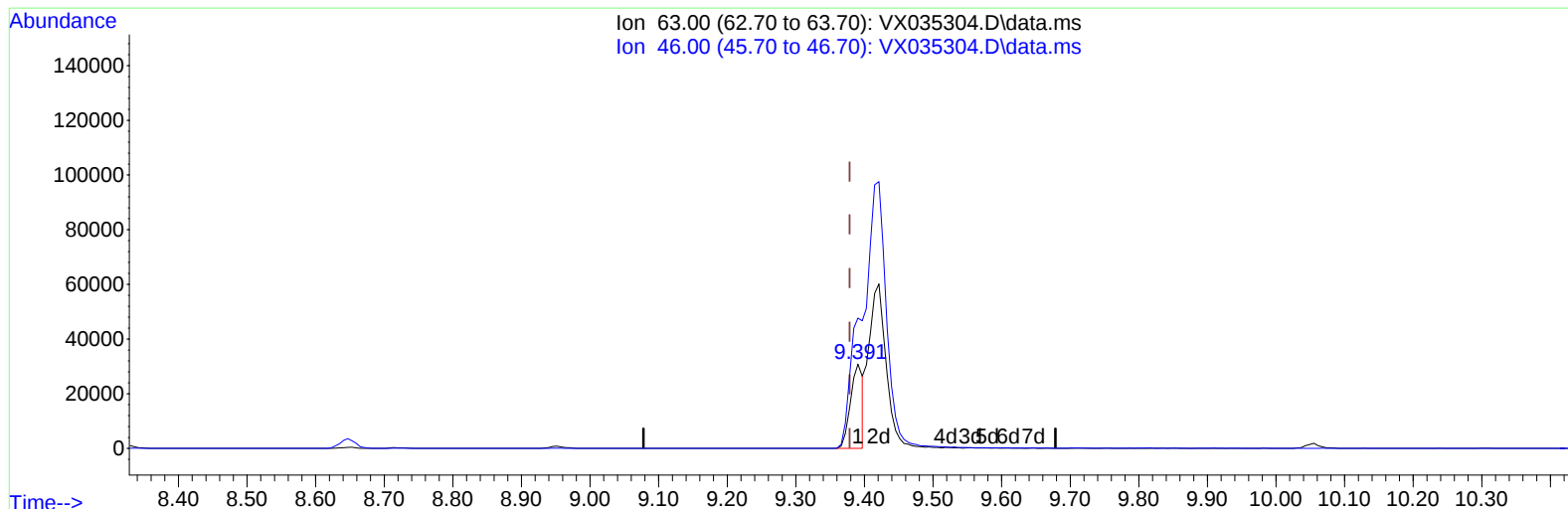
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Instrument :
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TIC: VX035304.D\data.ms

(47) 2-Hexanone-d5 (S)

9.391min (+ 0.012) 25.93 ug/L

response 38230

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	171.60	168.51
0.00	0.00	0.00
0.00	0.00	0.00

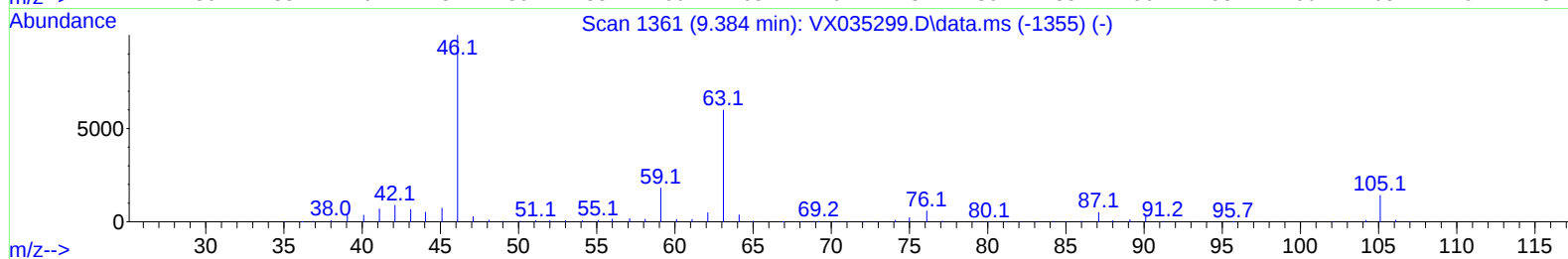
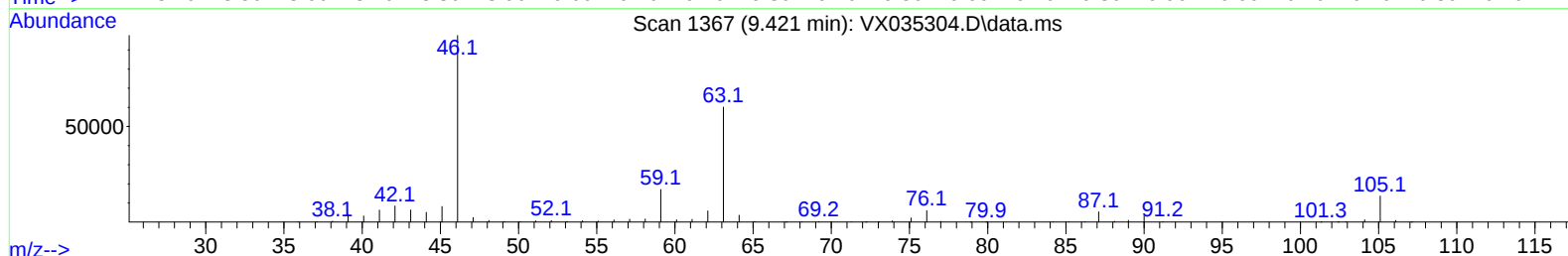
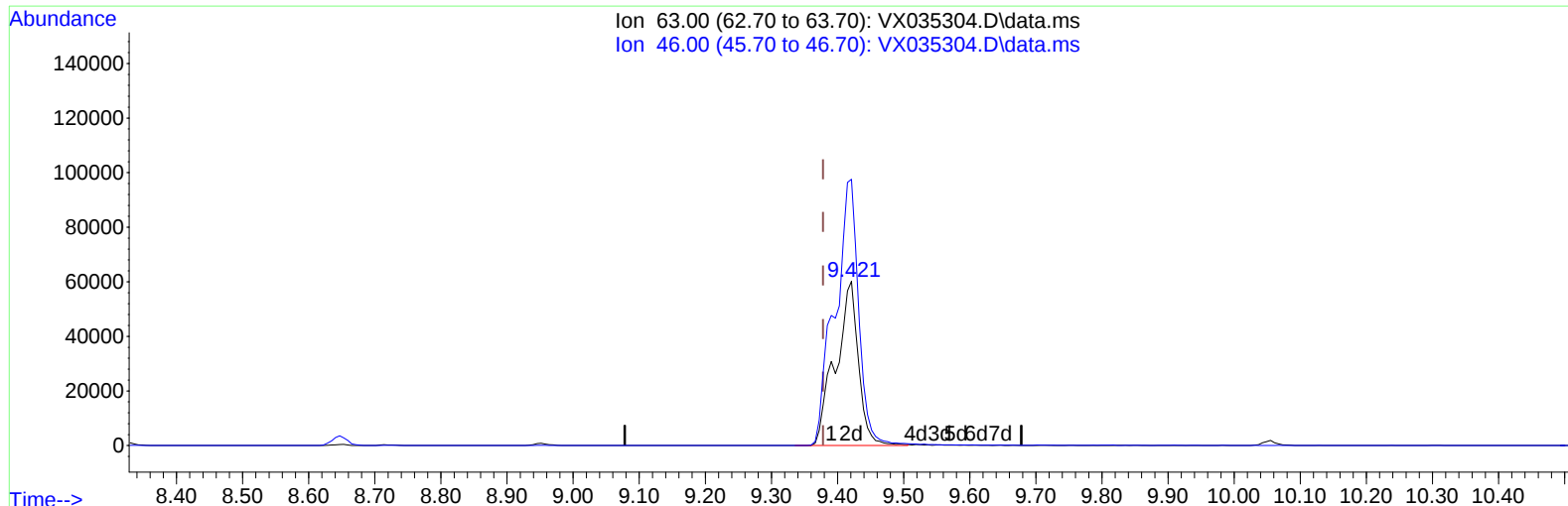
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX035304.D\data.ms

(47) 2-Hexanone-d5 (S)

9.421min (+ 0.043) 98.06 ug/L m

response 144557

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	171.60	44.57#
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW944ME

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	489384	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	418360	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	209036	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	105508	33.436	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	66.880%		
7) Chloroethane-d5	1.672	69	73222m	32.113	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	64.220%#		
11) 1,1-Dichloroethene-d2	2.288	65	59931	39.693	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.380%		
21) 2-Butanone-d5	4.477	46	183806	87.408	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.410%		
24) Chloroform-d	5.056	84	263307	44.309	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.620%		
26) 1,2-Dichloroethane-d4	5.952	65	186376	48.839	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.680%		
32) Benzene-d6	5.964	84	585742	48.739	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.480%		
36) 1,2-Dichloropropane-d6	7.306	67	185618	50.563	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	101.120%		
41) Toluene-d8	8.647	98	535597	48.764	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.520%		
43) trans-1,3-Dichloroprop...	8.952	79	69215	43.143	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.280%		
47) 2-Hexanone-d5	9.421	63	144557m	98.059	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	98.060%		
56) 1,1,2,2-Tetrachloroeth...	11.201	84	221909	49.359	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.720%		
66) 1,2-Dichlorobenzene-d4	12.323	152	206525	50.983	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.960%		
Target Compounds					Qvalue	
25) Chloroform	5.086	83	10136	1.723	ug/L	93

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

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