

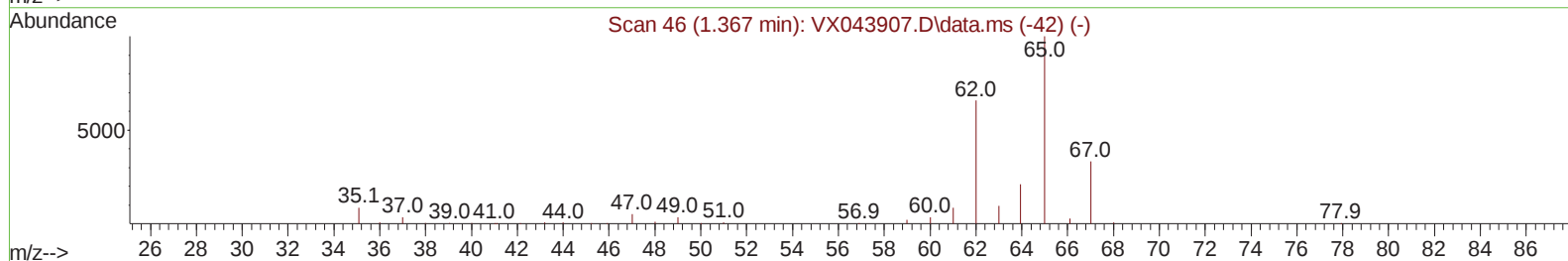
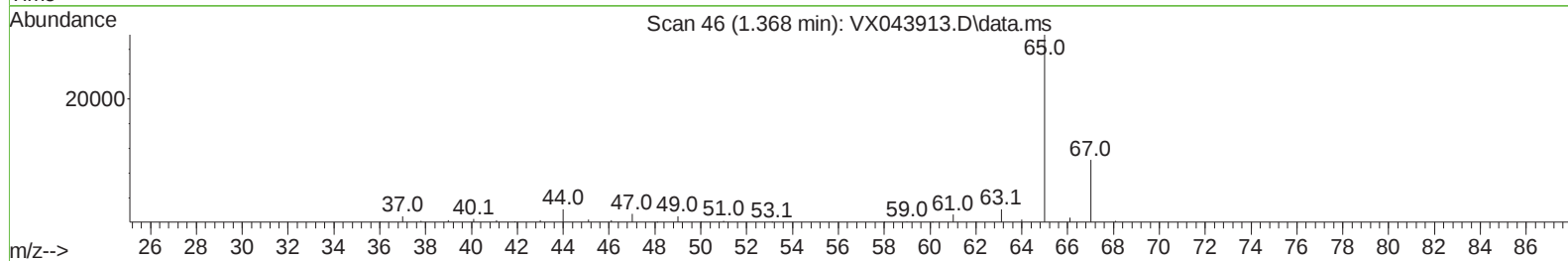
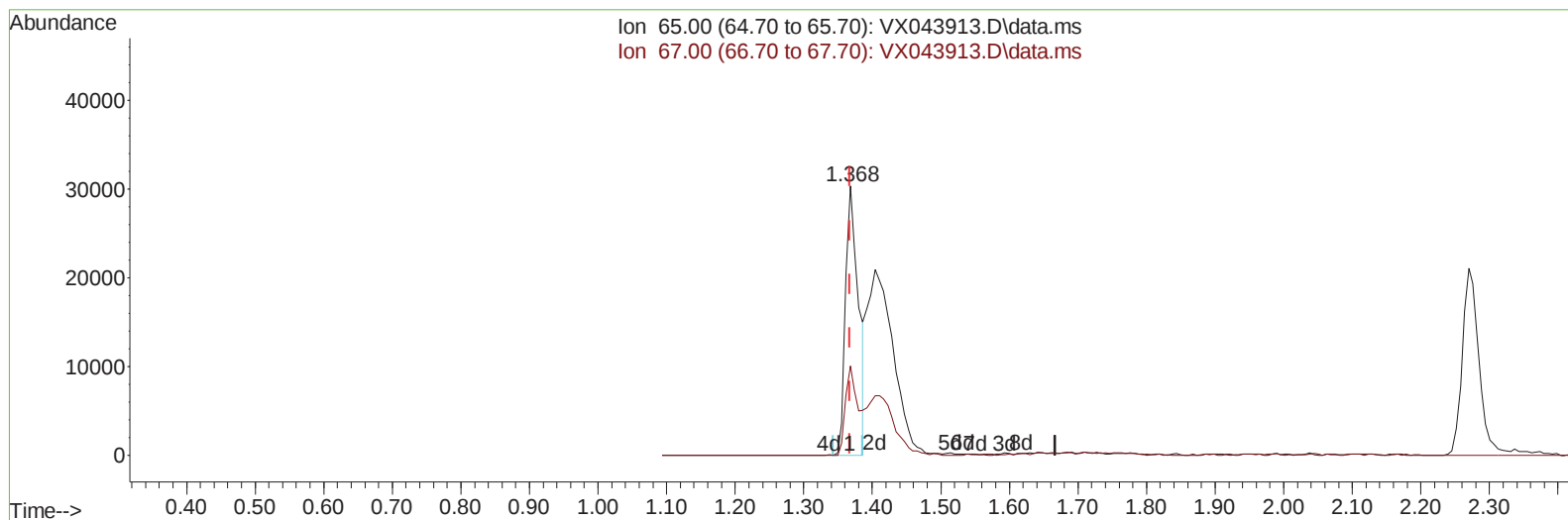
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112024\
 Data File : VX043913.D
 Acq On : 20 Nov 2024 13:41
 Operator : JC/MD
 Sample : P4872-20ME
 Misc : 4.58g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E29Y7ME

Manual IntegrationsAPPROVED

Quant Time: Nov 21 00:41:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Nov 21 00:38:46 2024
 Response via : Initial Calibration

Reviewed By :John Carlone 11/21/2024
 Supervised By :Mahesh Dadoda 11/25/2024



TIC: VX043913.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 17.60 ug/L

response 40141

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	27.91
0.00	0.00	0.00
0.00	0.00	0.00

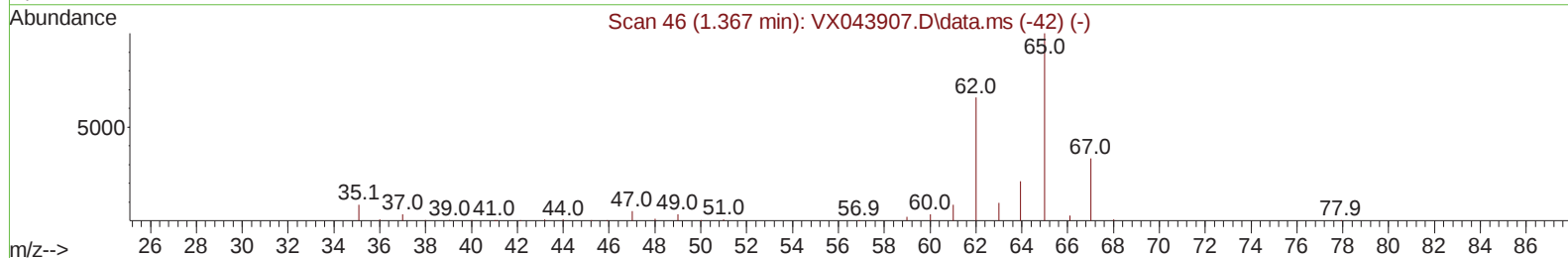
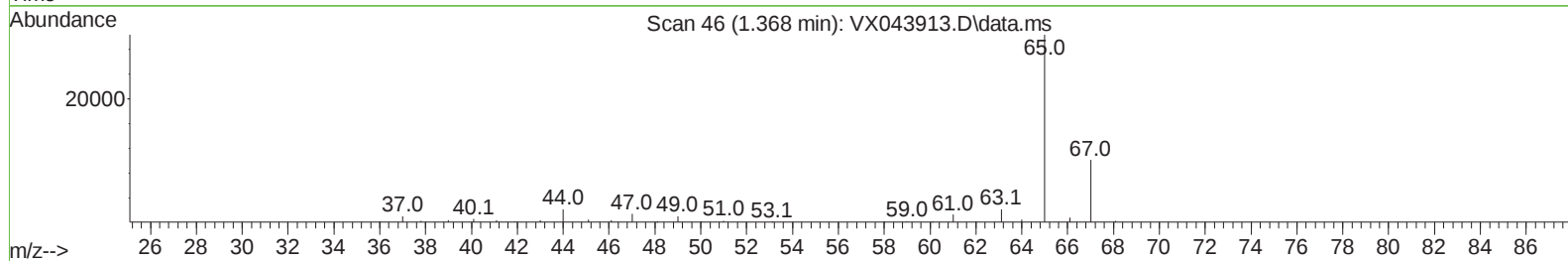
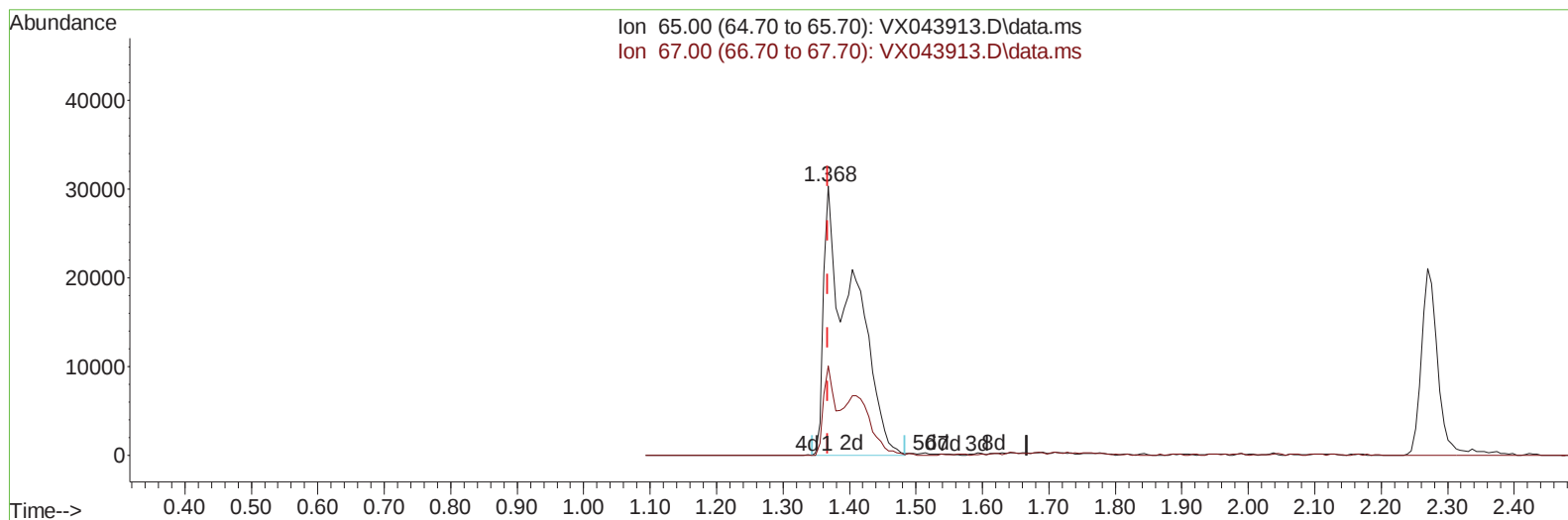
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TIC: VX043913.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 41.66 ug/L m

response 94994

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	11.79#
0.00	0.00	0.00
0.00	0.00	0.00

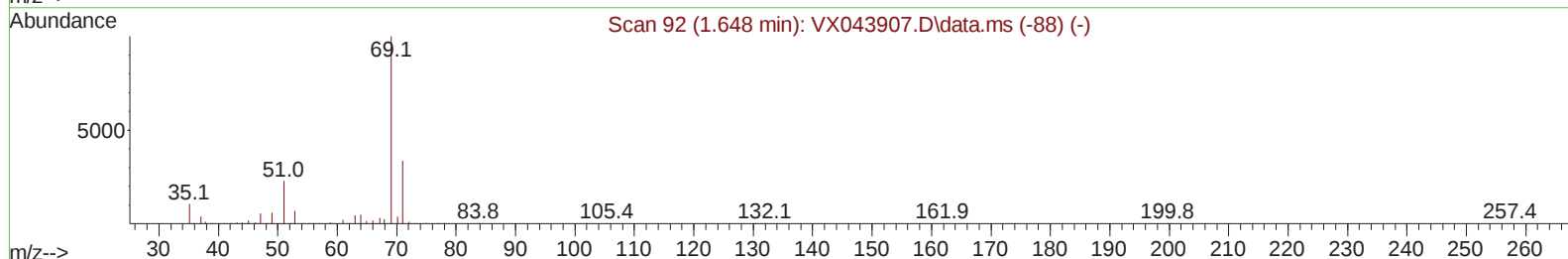
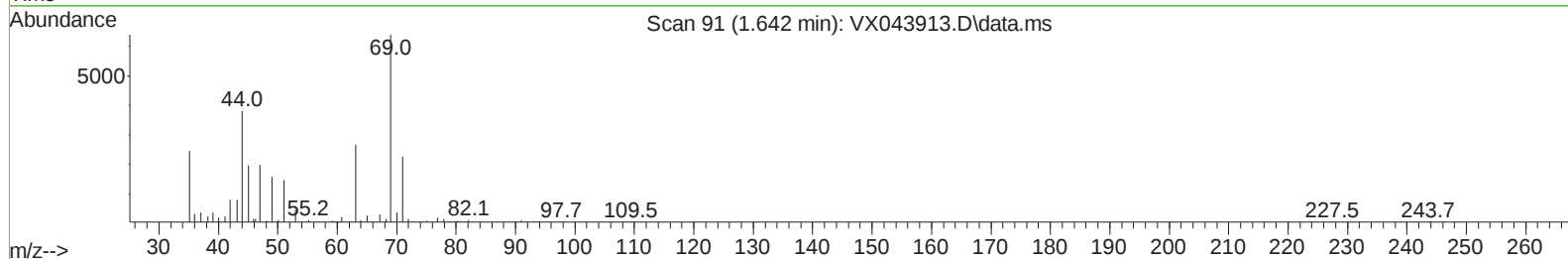
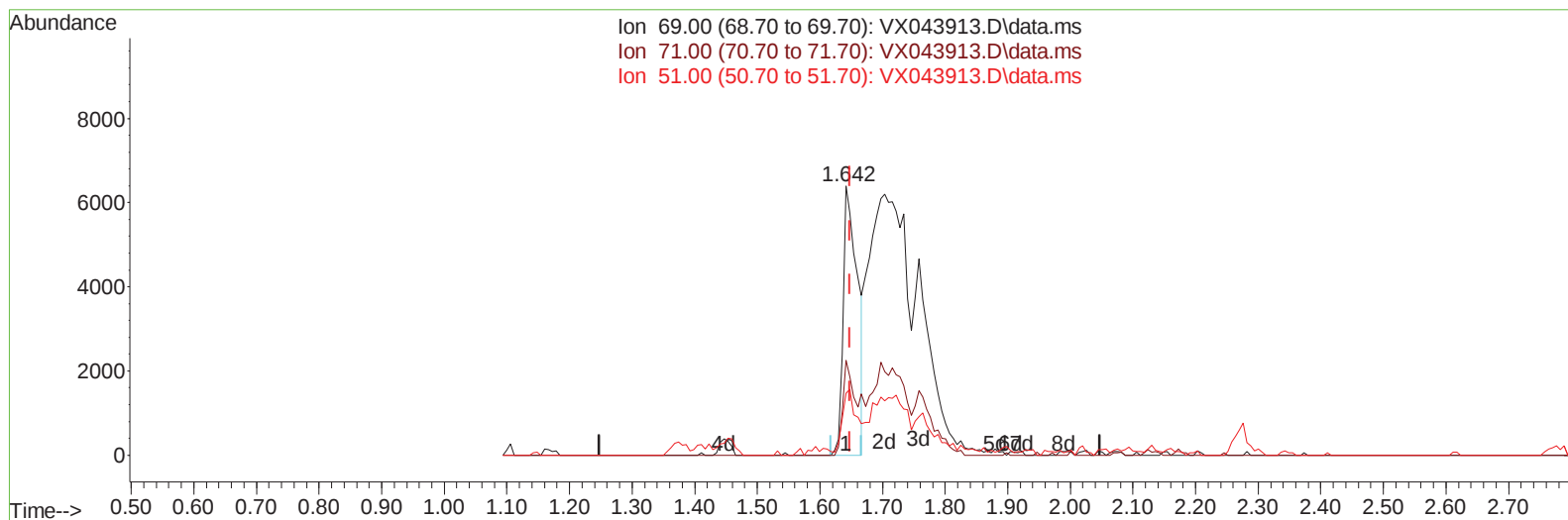
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Instrument :
 MSVOA_X
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX043913.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 10.57 ug/L

response 10166

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	28.26
51.00	28.20	27.54
0.00	0.00	0.00

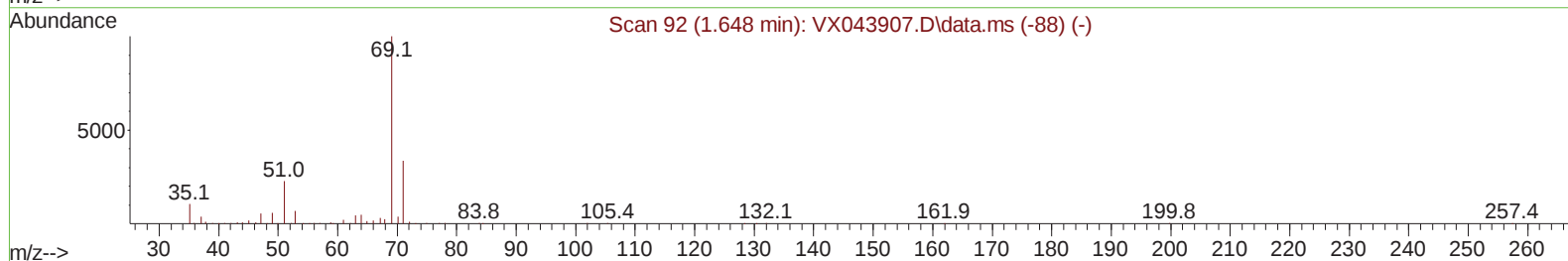
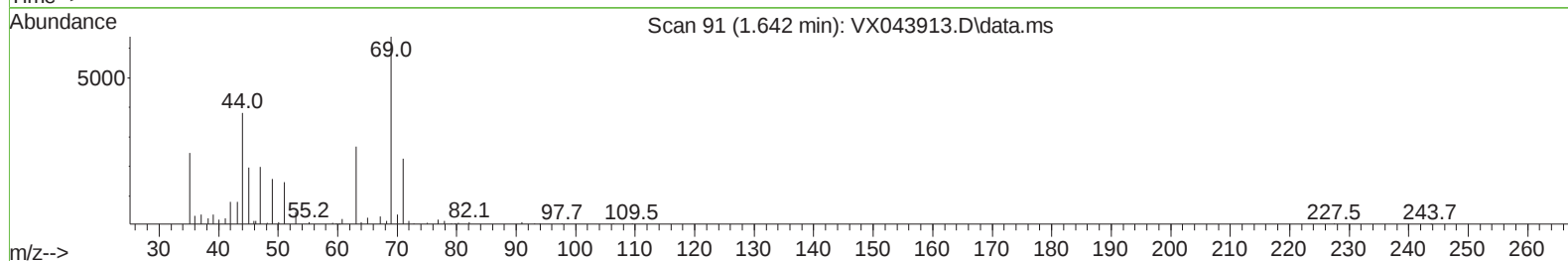
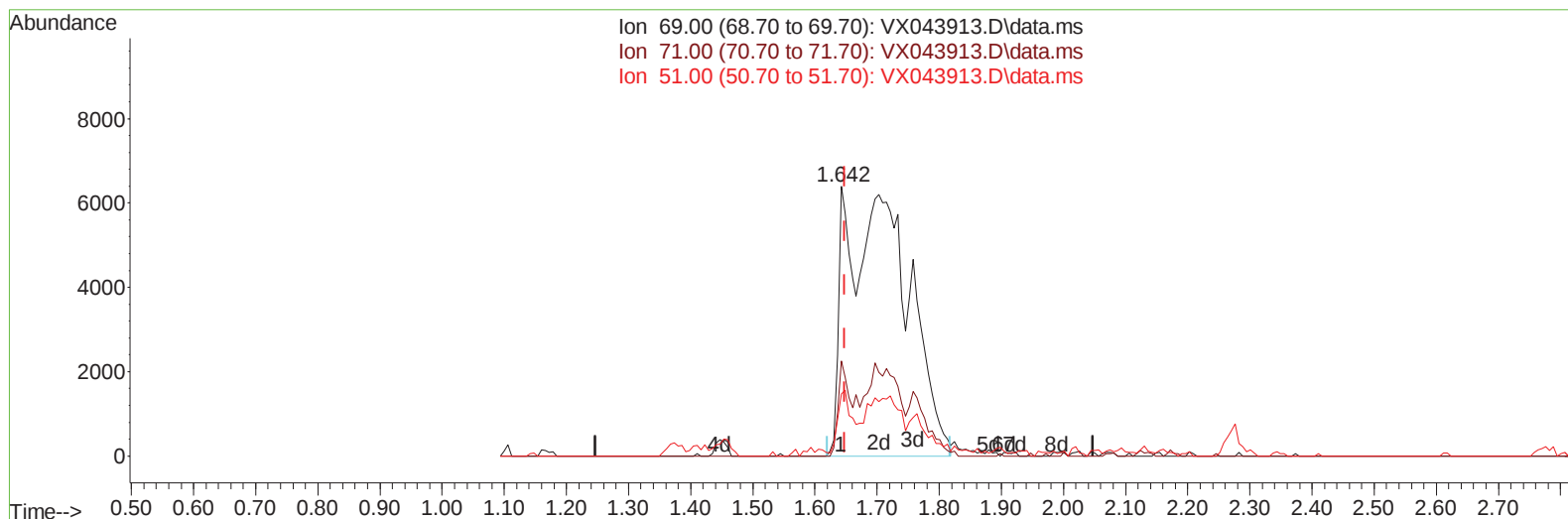
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Instrument :
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ClientSampleId :
E29Y7ME

Manual IntegrationsAPPROVED

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111924WMA.M
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TIC: VX043913.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 45.53 ug/L m

response 43787

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	6.56#
51.00	28.20	6.39#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	285837	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	263214	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	113756	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	94994m	41.656	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	83.320%	
7) Chloroethane-d5	1.642	69	43787m	45.532	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	91.060%	
11) 1,1-Dichloroethene-d2	2.270	65	35412	38.637	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	77.280%	
21) 2-Butanone-d5	4.489	46	116292	84.861	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	84.860%	
24) Chloroform-d	5.056	84	181751	43.012	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	86.020%	
26) 1,2-Dichloroethane-d4	5.946	65	131608	46.916	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	93.840%	
32) Benzene-d6	5.964	84	378049	43.553	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	87.100%	
36) 1,2-Dichloropropane-d6	7.306	67	118308	45.098	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	90.200%	
41) Toluene-d8	8.647	98	350717	46.060	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	92.120%	
43) trans-1,3-Dichloroprop...	8.952	79	50929	42.899	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	85.800%	
47) 2-Hexanone-d5	9.391	63	93204	95.158	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	95.160%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	158713	47.982	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	95.960%	
66) 1,2-Dichlorobenzene-d4	12.317	152	122761	50.840	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	101.680%	

Target Compounds Qvalue

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

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