

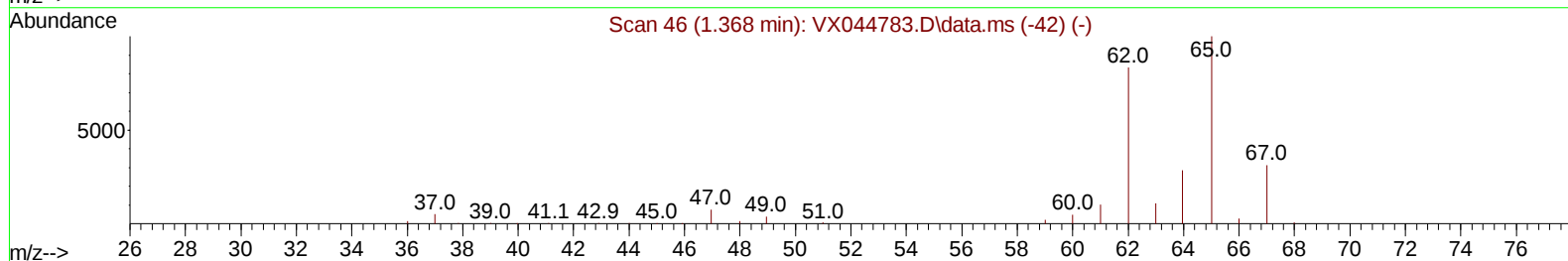
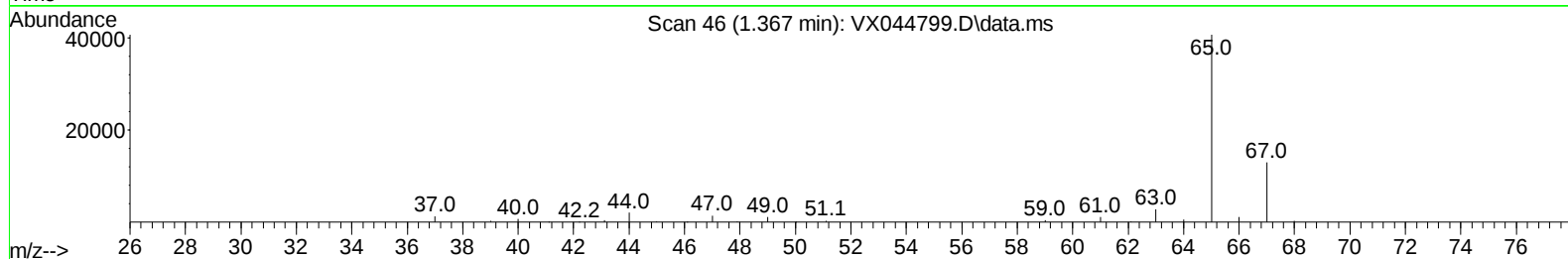
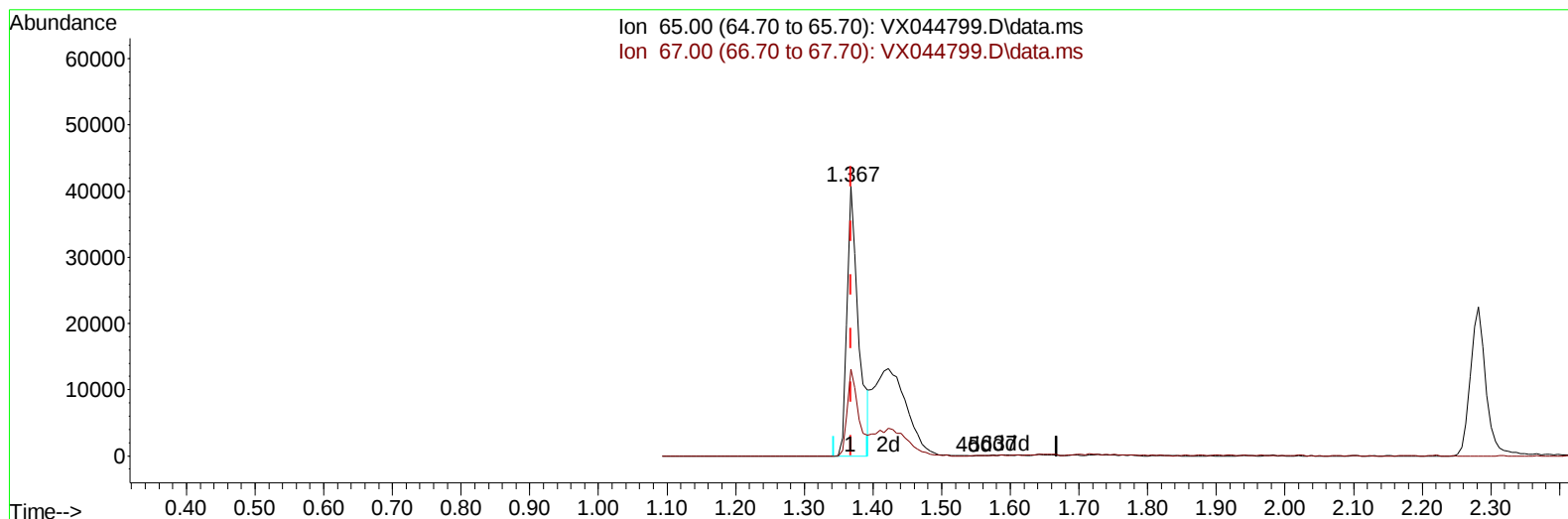
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044799.D
Acq On : 31 Jan 2025 16:12
Operator : JC/MD
Sample : Q1189-08ME
Misc : 11.59g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44R1ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 02/03/2025
Supervised By :Mahesh Dadoda 02/03/2025

Quant Time: Feb 03 07:35:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 03 07:31:09 2025
Response via : Initial Calibration



TIC: VX044799.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 26.10 ug/L

response 47901

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	32.20
0.00	0.00	0.00
0.00	0.00	0.00

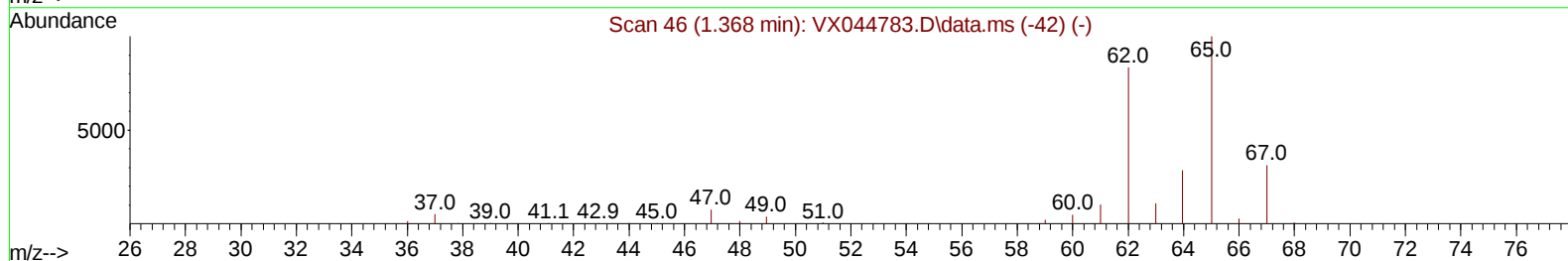
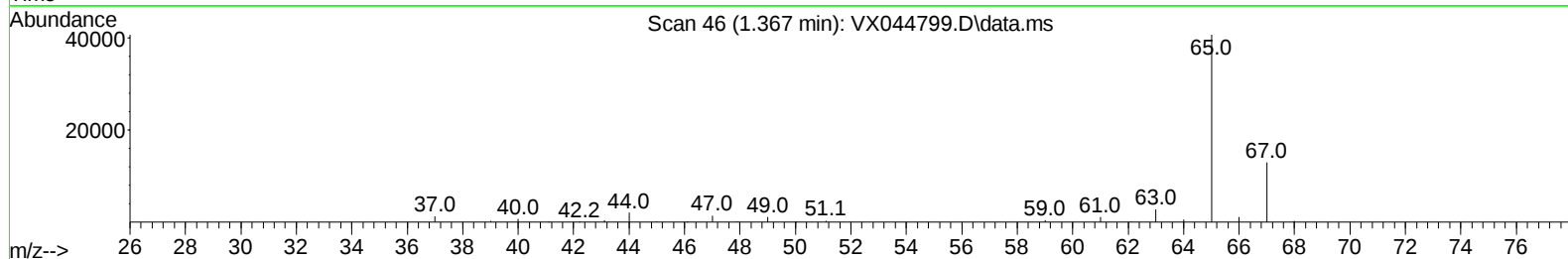
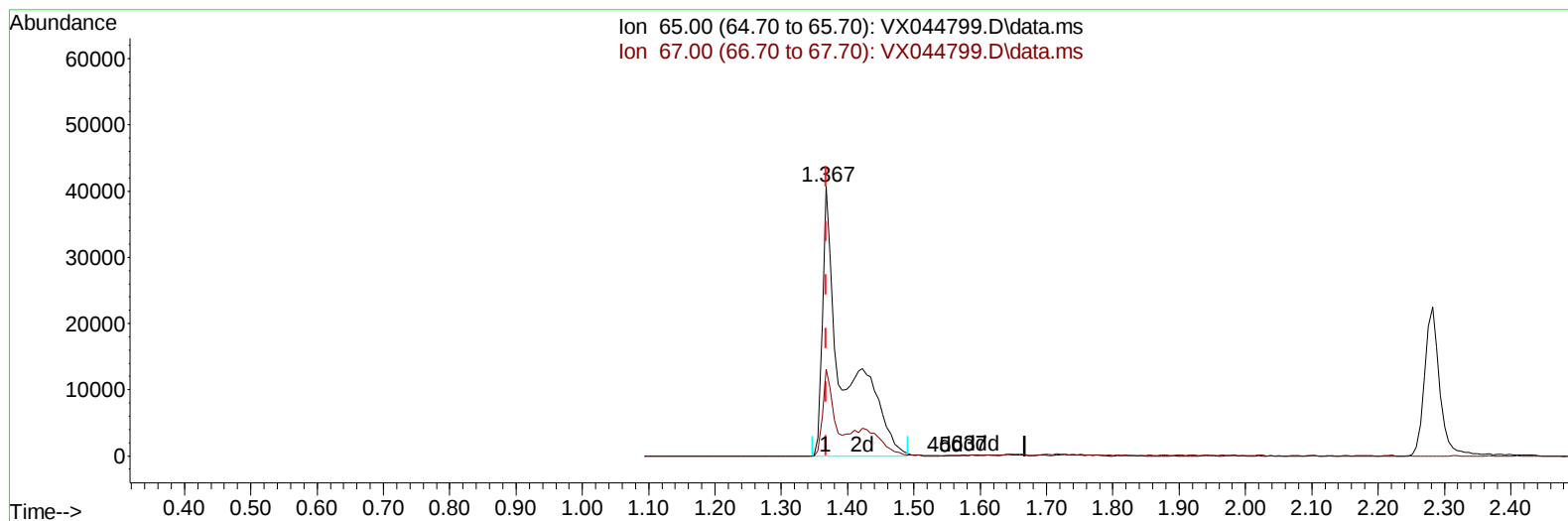
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TIC: VX044799.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 49.80 ug/L m

response 91411

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	16.87#
0.00	0.00	0.00
0.00	0.00	0.00

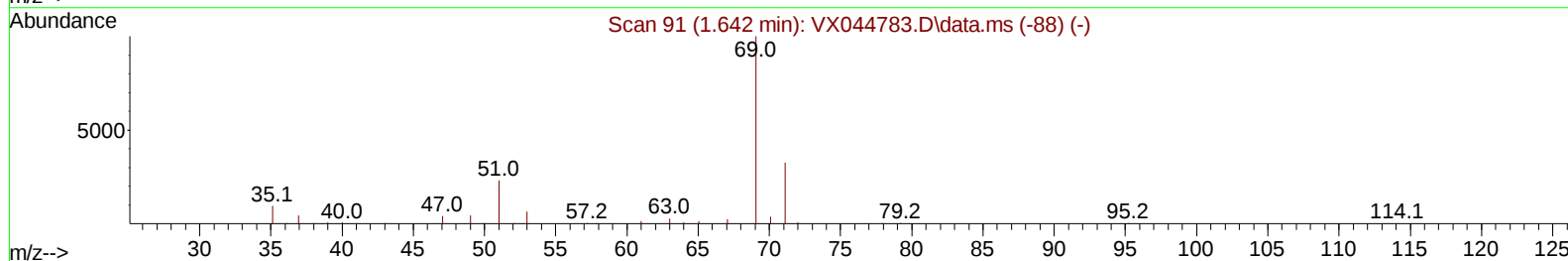
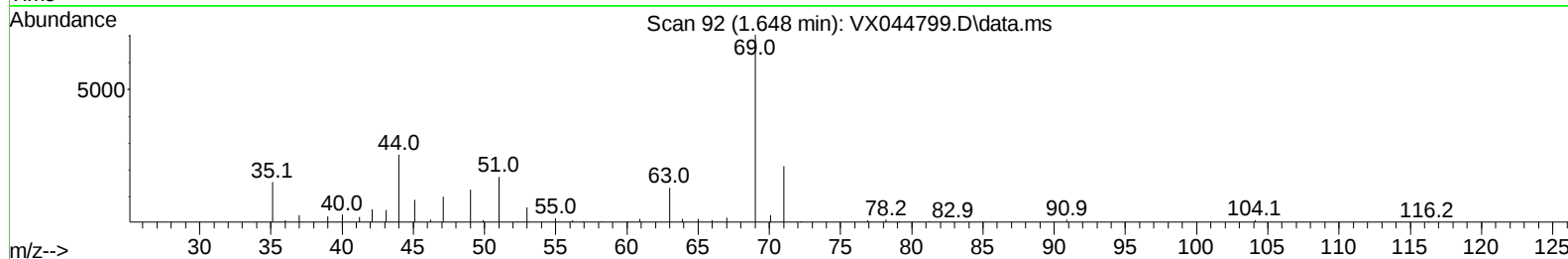
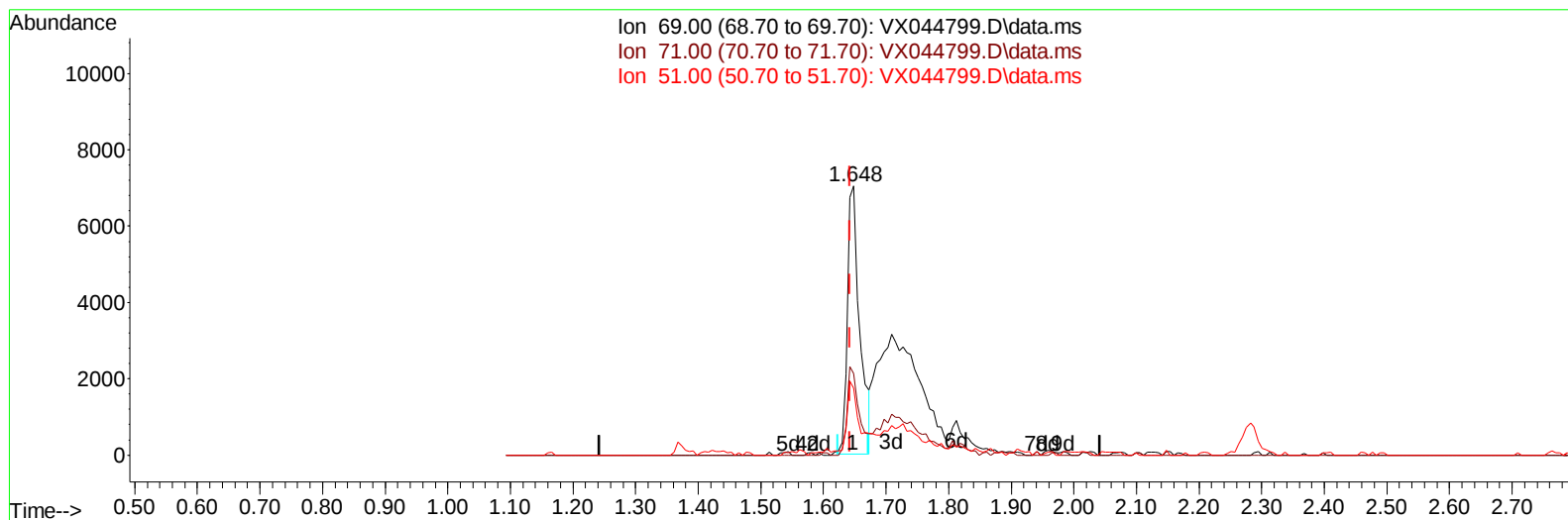
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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TIC: VX044799.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.006) 13.83 ug/L

response 9644

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	35.05#
51.00	12.50	22.50#
0.00	0.00	0.00

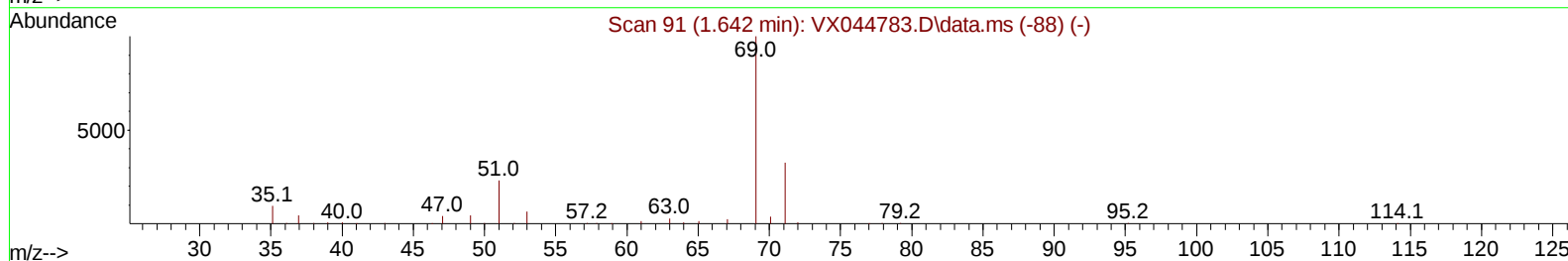
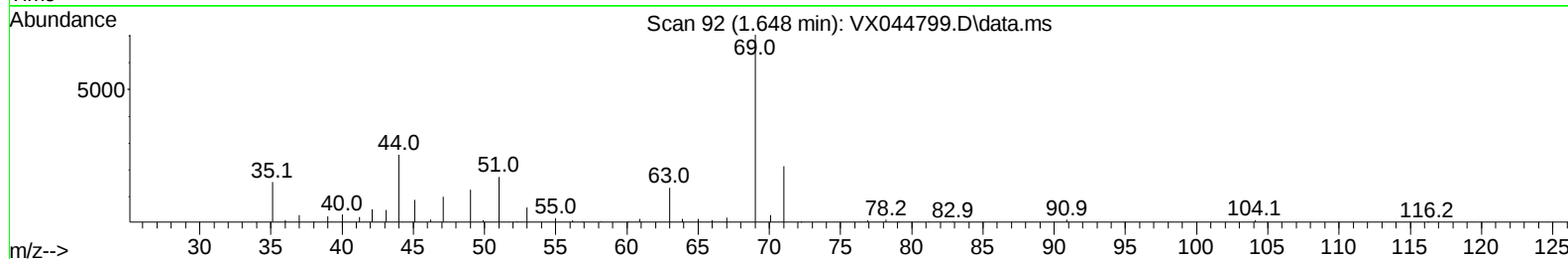
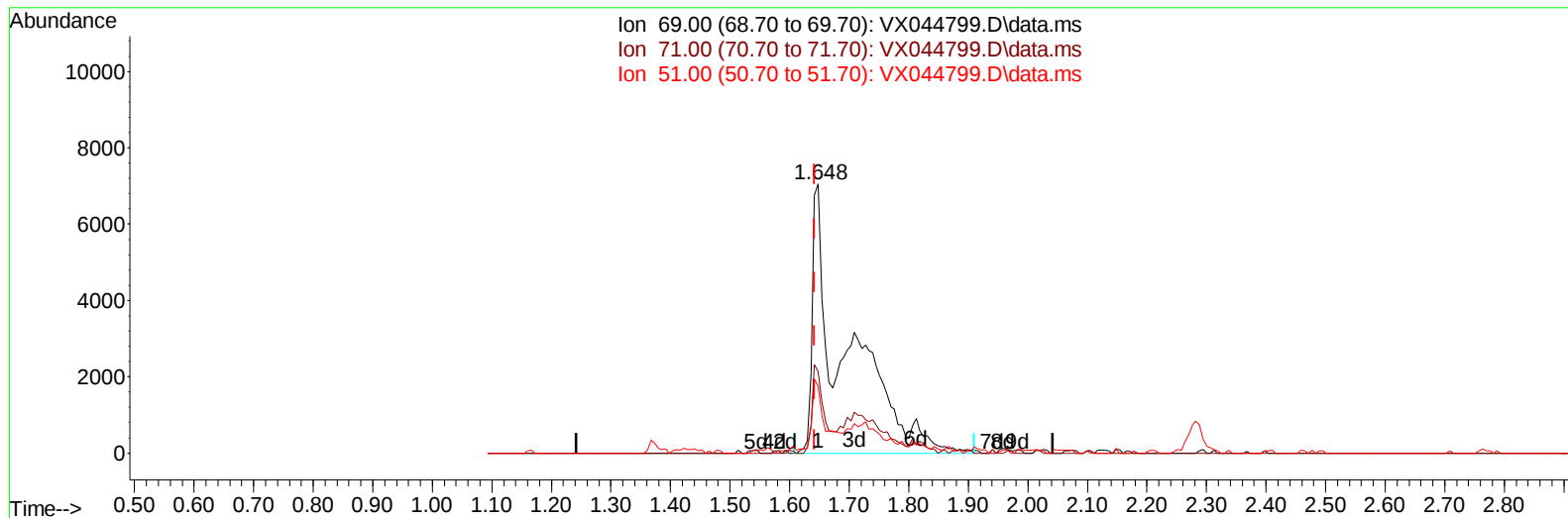
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX044799.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.006) 38.50 ug/L m

response 26846

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	12.59#
51.00	12.50	8.08#
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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 QLast Update : Mon Feb 03 07:31:09 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	243826	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	228582	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	113484	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	91411m	49.805	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	99.600%	
7) Chloroethane-d5	1.648	69	26846m	38.503	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	77.000%	
11) 1,1-Dichloroethene-d2	2.282	65	35754	45.574	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125	Recovery	=	91.140%	
21) 2-Butanone-d5	4.483	46	96326	122.766	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	122.770%	
24) Chloroform-d	5.056	84	150805	46.759	ug/L	0.01
Spiked Amount 50.000	Range 70	- 125	Recovery	=	93.520%	
26) 1,2-Dichloroethane-d4	5.952	65	95629	49.399	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	98.800%	
32) Benzene-d6	5.964	84	329915	46.160	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.320%	
36) 1,2-Dichloropropane-d6	7.305	67	104687	46.275	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	92.560%	
41) Toluene-d8	8.647	98	297585	47.043	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	94.080%	
43) trans-1,3-Dichloroprop...	8.951	79	48078	44.804	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	89.600%	
47) 2-Hexanone-d5	9.390	63	66210	98.891	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	98.890%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	136262	48.471	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	96.940%	
66) 1,2-Dichlorobenzene-d4	12.317	152	105711	47.607	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	95.220%	

Target Compounds Qvalue

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

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