

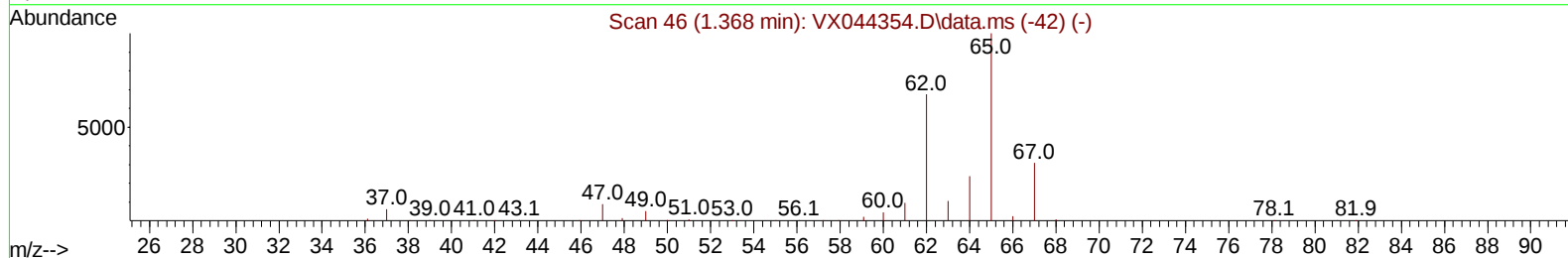
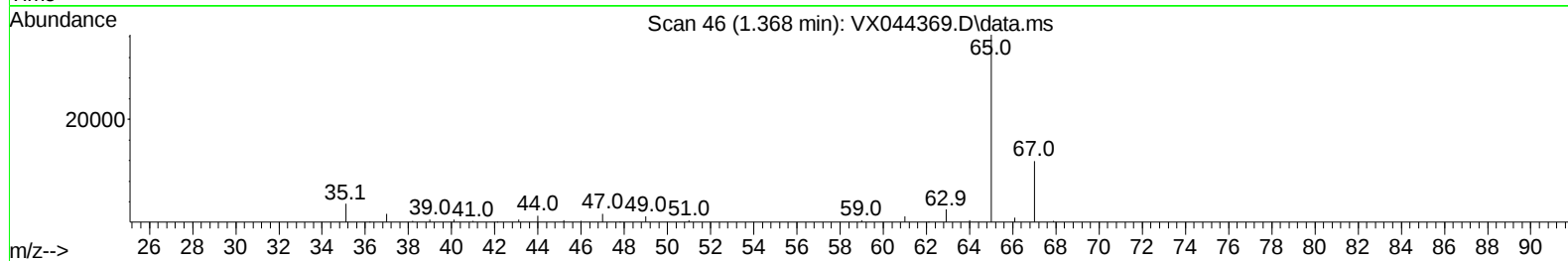
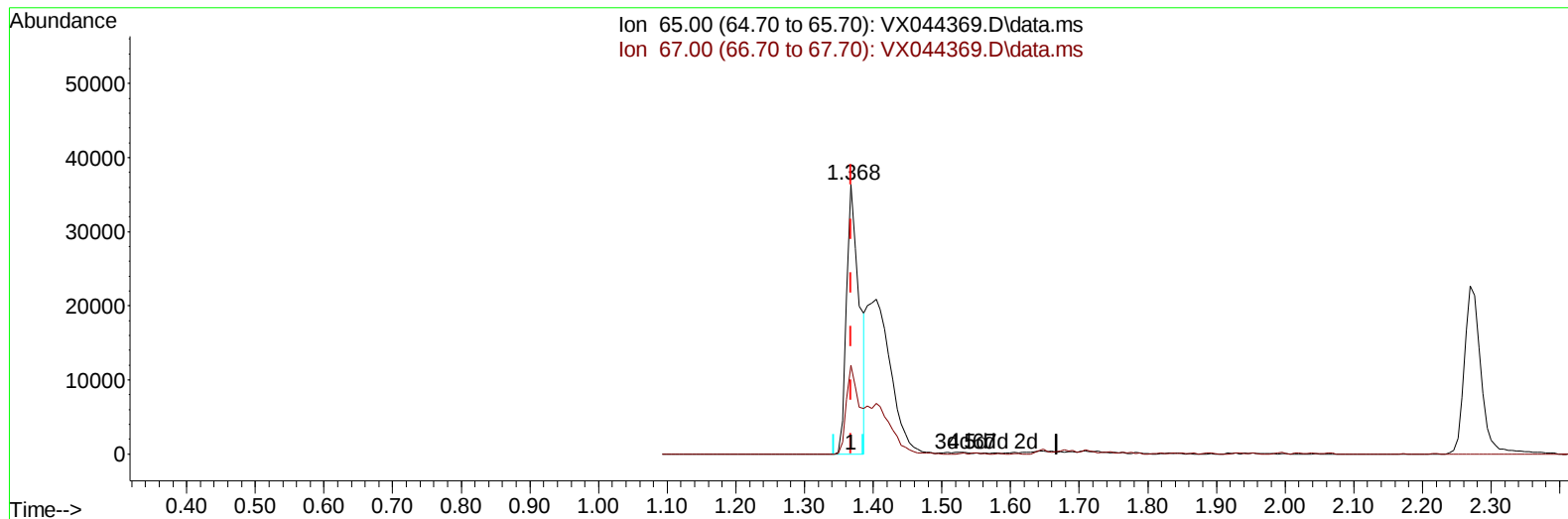
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
Data File : VX044369.D
Acq On : 17 Dec 2024 22:06
Operator : JC/MD
Sample : P5226-18ME
Misc : 5.85g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E2AR4ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:45:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024



TIC: VX044369.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 13.93 ug/L

response 47209

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	32.97
0.00	0.00	0.00
0.00	0.00	0.00

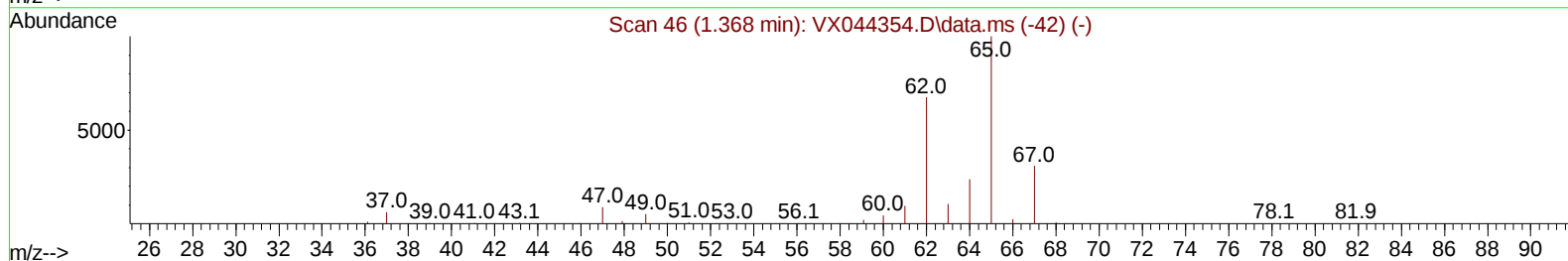
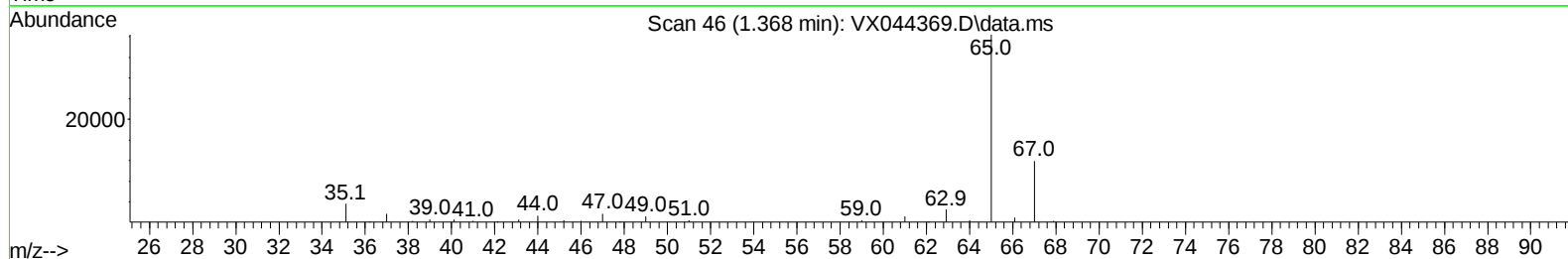
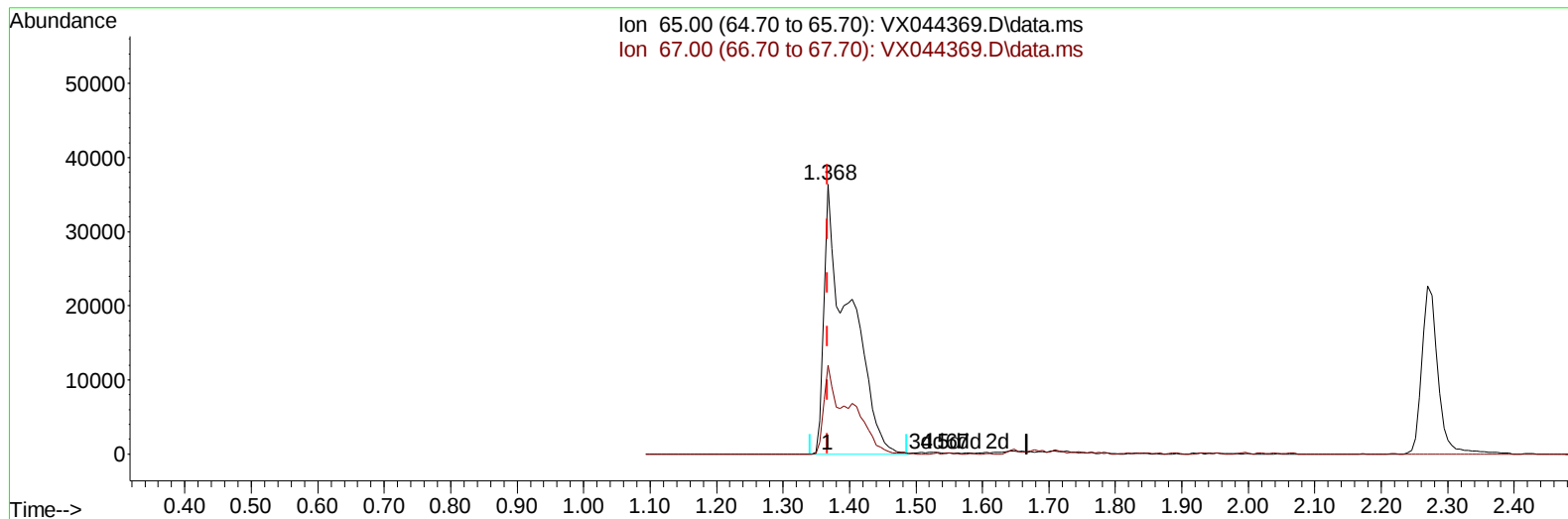
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Quant Time: Dec 18 04:45:14 2024
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TIC: VX044369.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 28.79 ug/L m

response 97595

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	15.95#
0.00	0.00	0.00
0.00	0.00	0.00

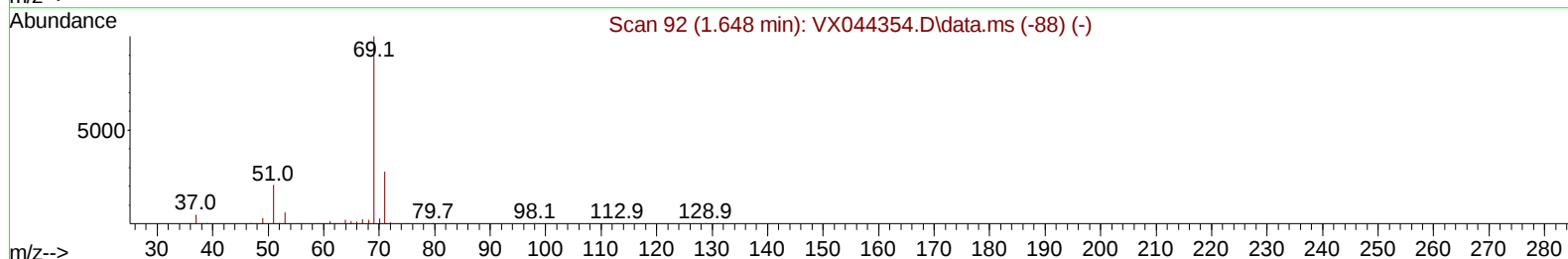
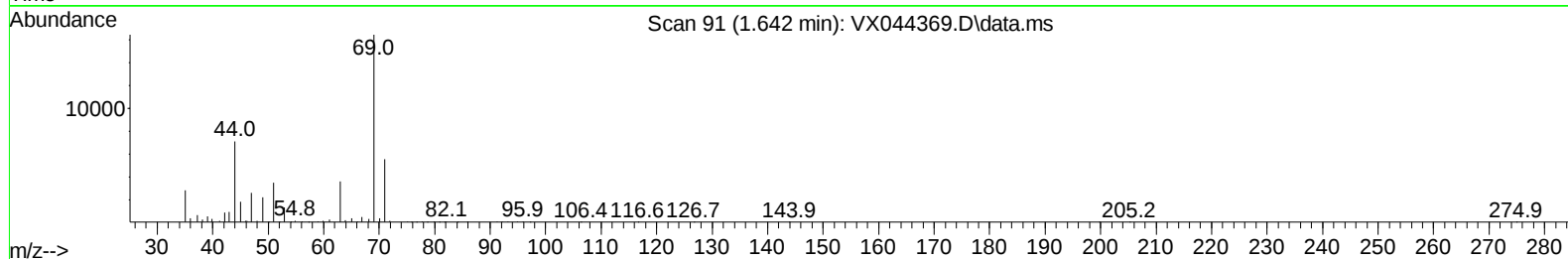
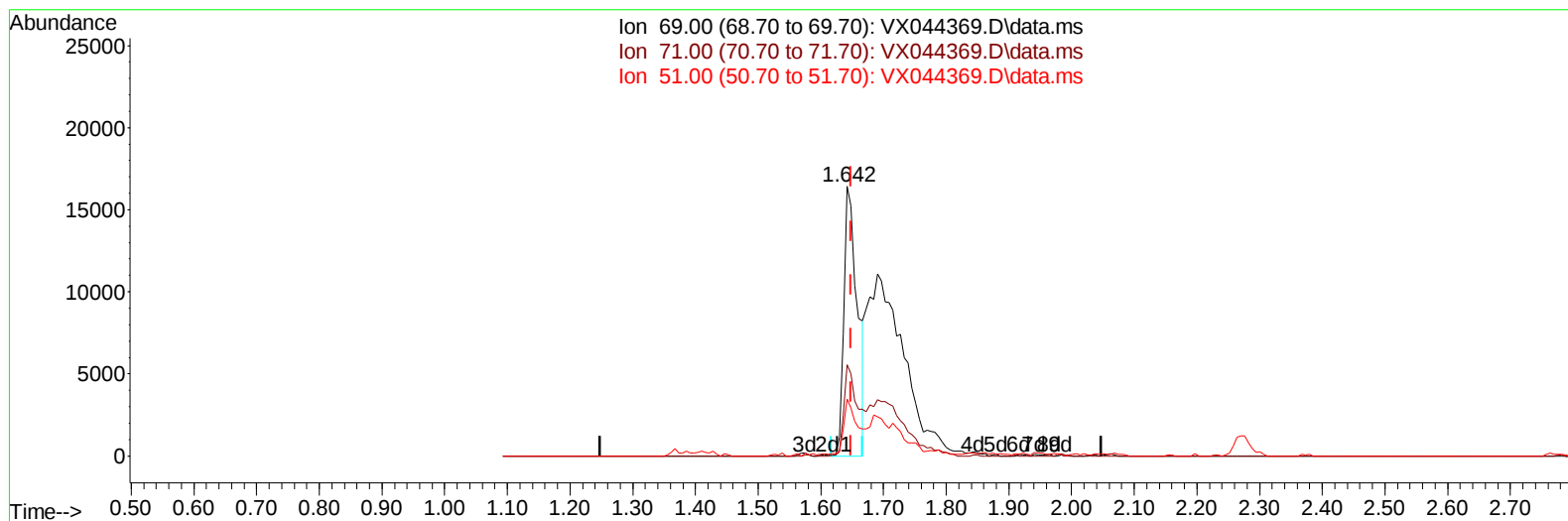
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Instrument :
 MSVOA_X
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX044369.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 9.38 ug/L

response 24633

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	36.29
51.00	28.20	19.27#
0.00	0.00	0.00

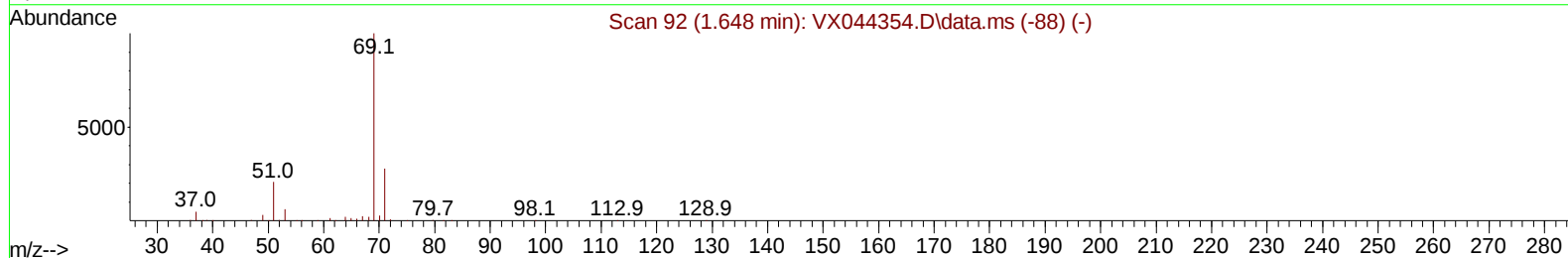
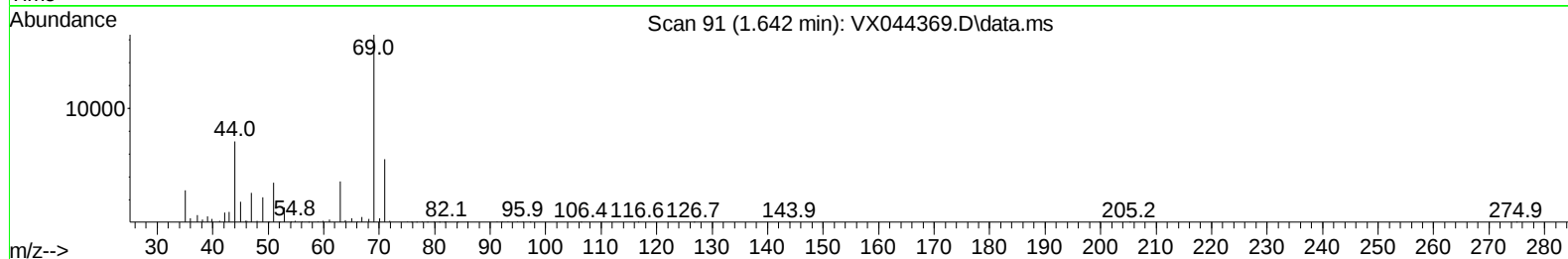
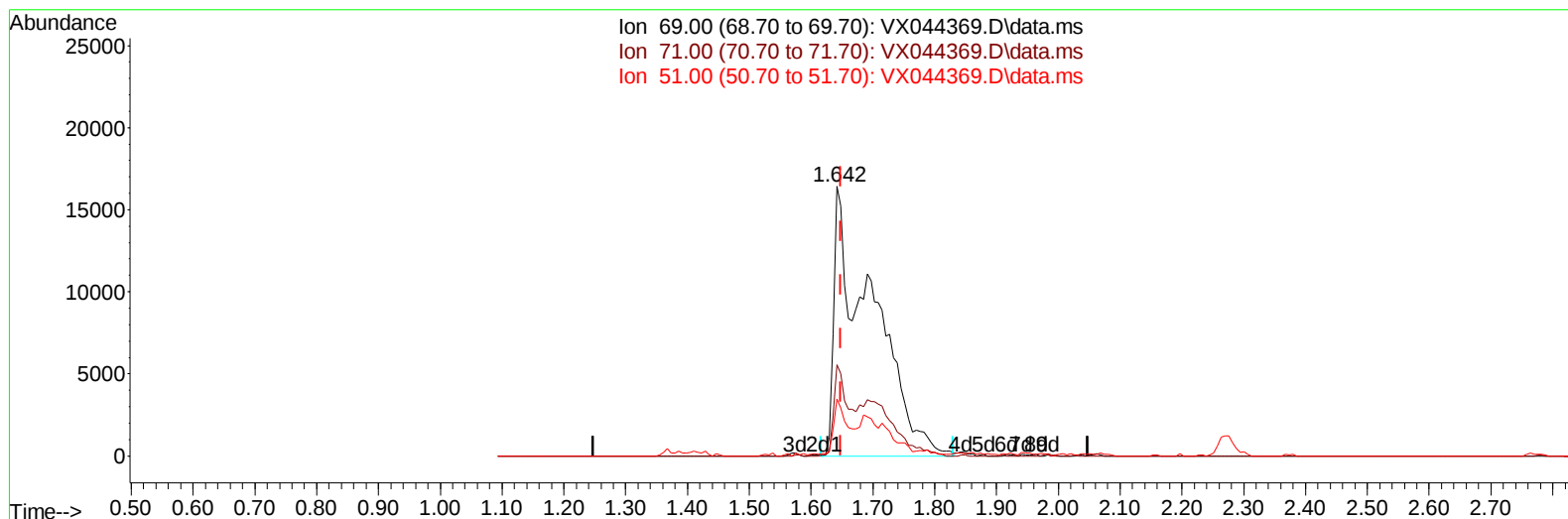
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX044369.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 26.57 ug/L m

response 69778

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	12.81#
51.00	28.20	6.80#
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	6.757	114	370419	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	331758	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	147074	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	97595m	28.791	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	57.580%#	
7) Chloroethane-d5	1.642	69	69778m	26.573	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	53.140%#	
11) 1,1-Dichloroethene-d2	2.270	65	38104	26.284	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	52.560%#	
21) 2-Butanone-d5	4.489	46	174317	83.992	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	83.990%	
24) Chloroform-d	5.050	84	234411	36.421	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	72.840%	
26) 1,2-Dichloroethane-d4	5.952	65	166264	36.529	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	73.060%	
32) Benzene-d6	5.964	84	425398	37.110	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	74.220%	
36) 1,2-Dichloropropane-d6	7.306	67	143155	40.218	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	80.440%	
41) Toluene-d8	8.647	98	374118	35.297	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	70.600%#	
43) trans-1,3-Dichloroprop...	8.952	79	53458	31.252	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	62.500%	
47) 2-Hexanone-d5	9.390	63	127361	91.768	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	91.770%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	208390	43.662	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	87.320%	
66) 1,2-Dichlorobenzene-d4	12.317	152	144826	42.263	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	84.520%	

Target Compounds Qvalue

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

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