

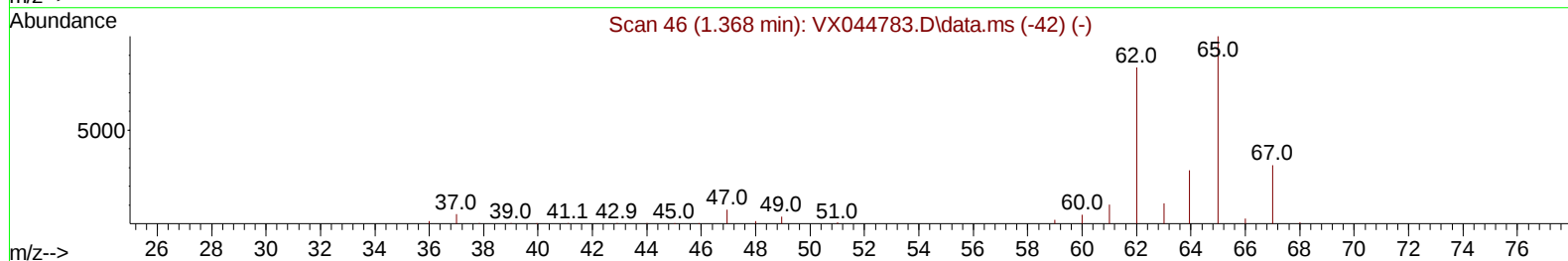
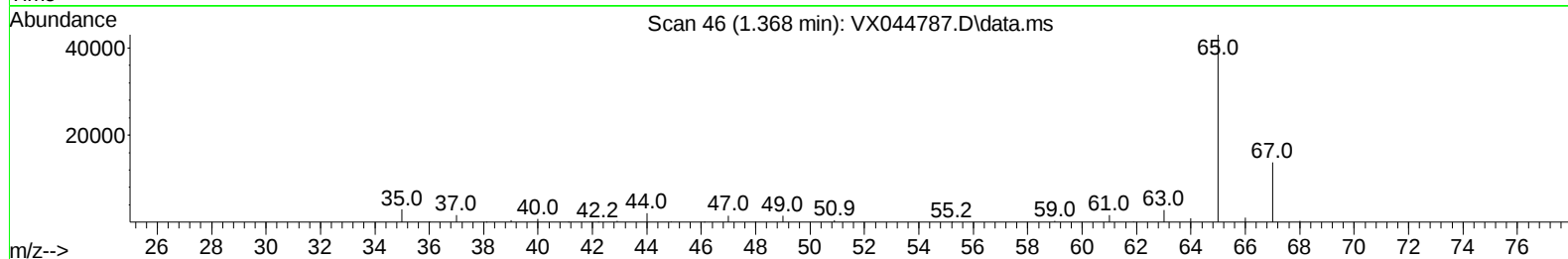
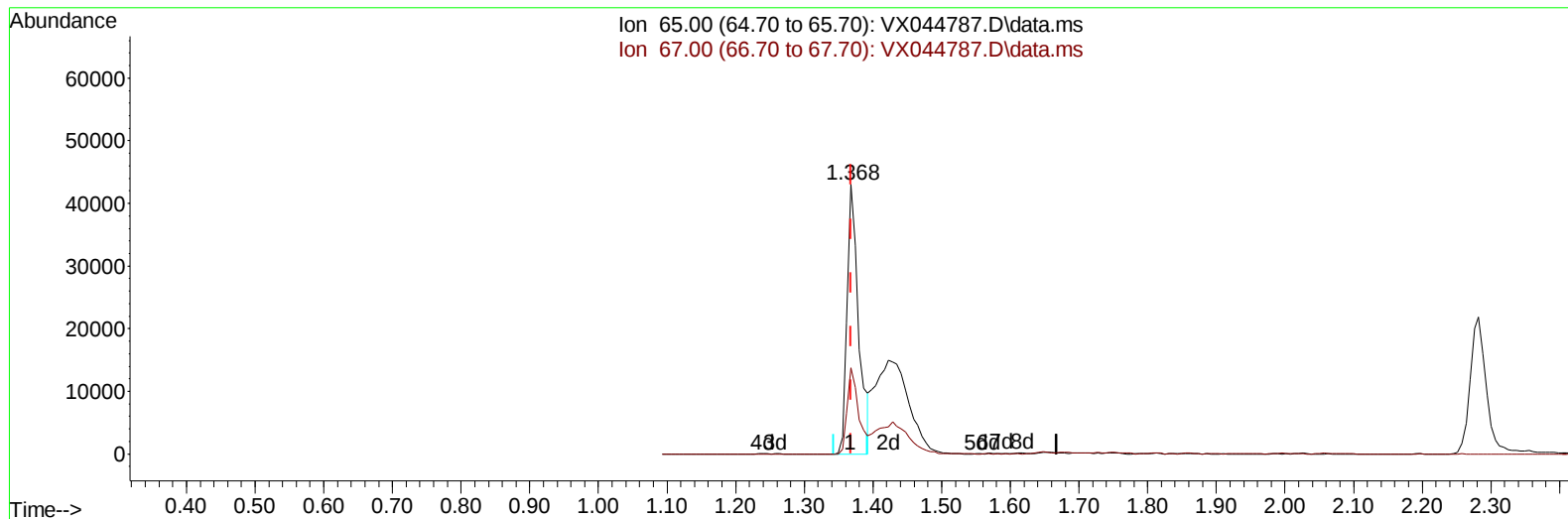
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044787.D
Acq On : 31 Jan 2025 11:36
Operator : JC/MD
Sample : Q1189-21ME
Misc : 10.66g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44T5ME

Manual IntegrationsAPPROVED

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

Quant Time: Feb 03 07:32:12 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: VX044787.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 25.84 ug/L

response 50079

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	31.90
0.00	0.00	0.00
0.00	0.00	0.00

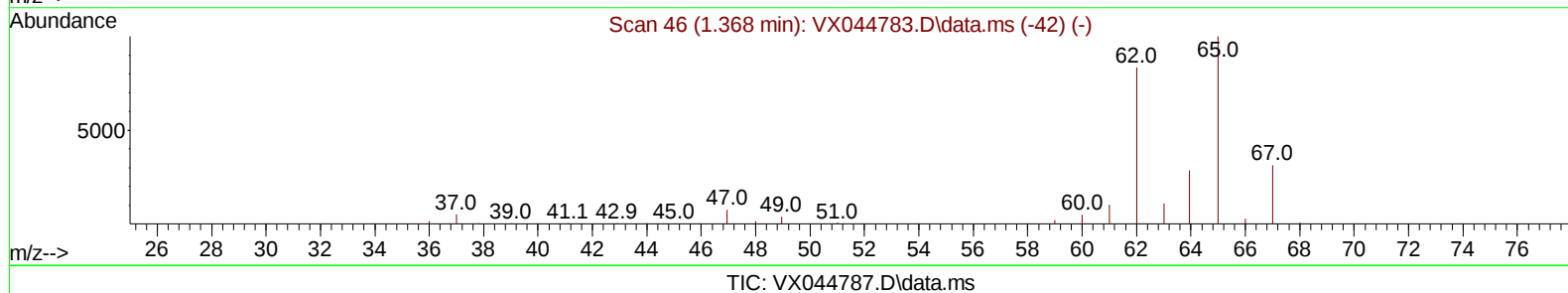
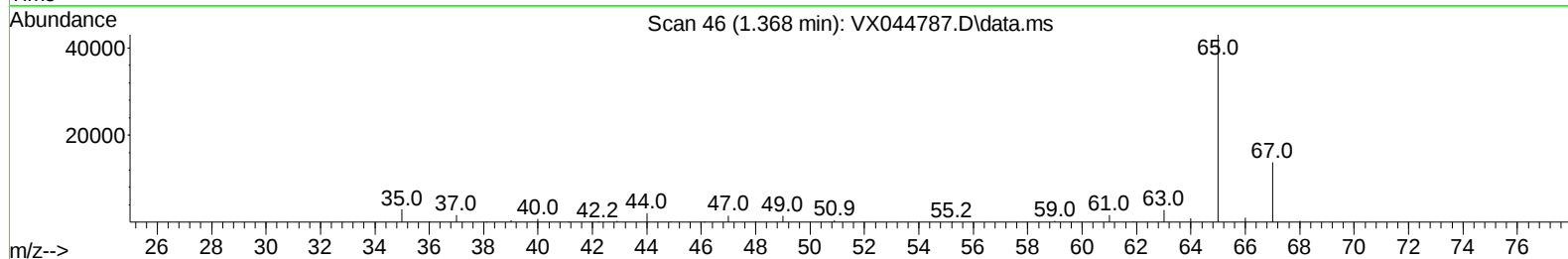
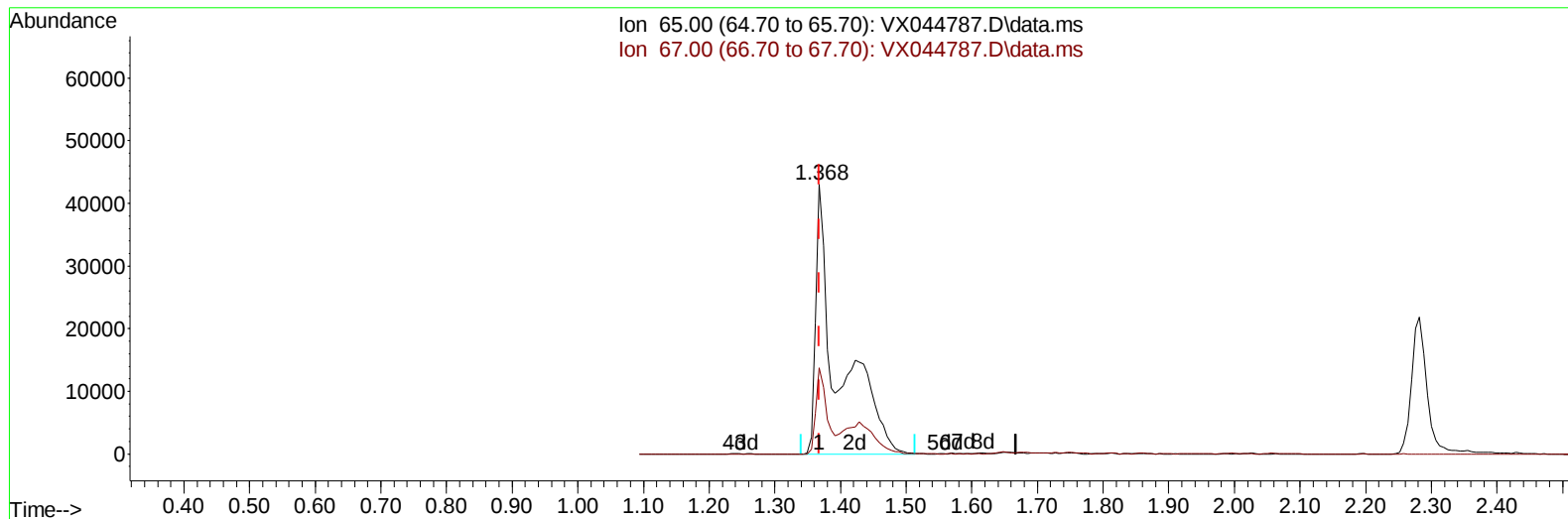
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(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 52.06 ug/L m

response 100881

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	15.84#
0.00	0.00	0.00
0.00	0.00	0.00

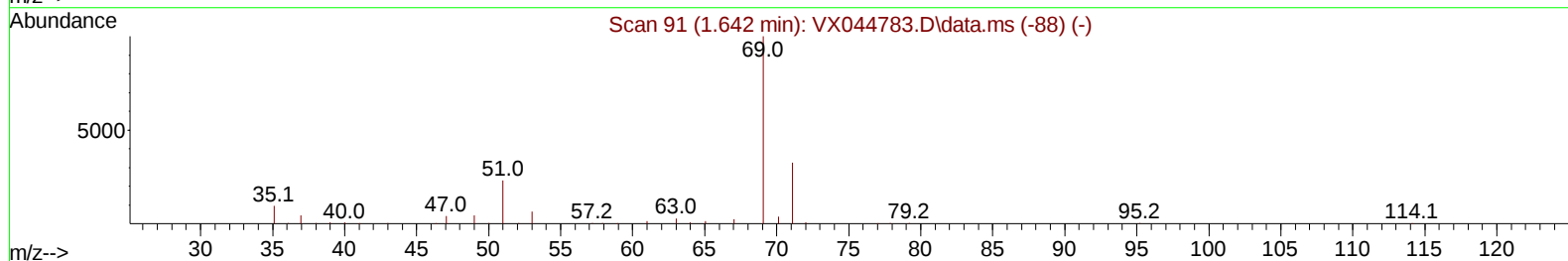
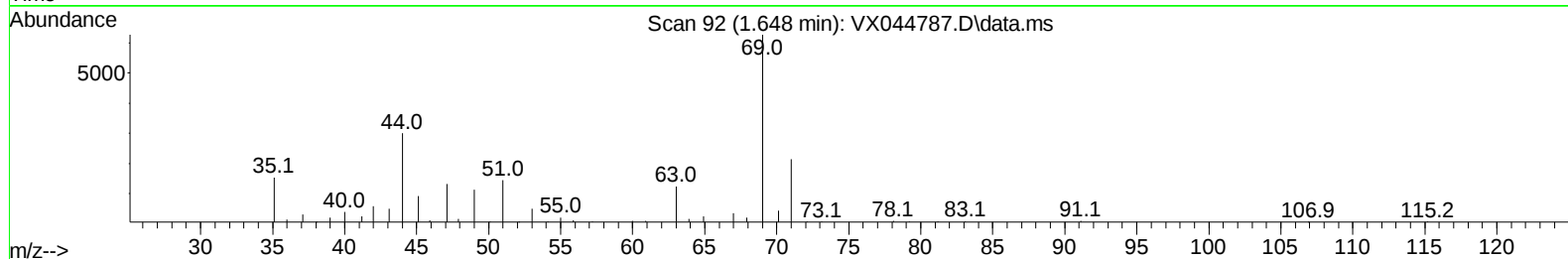
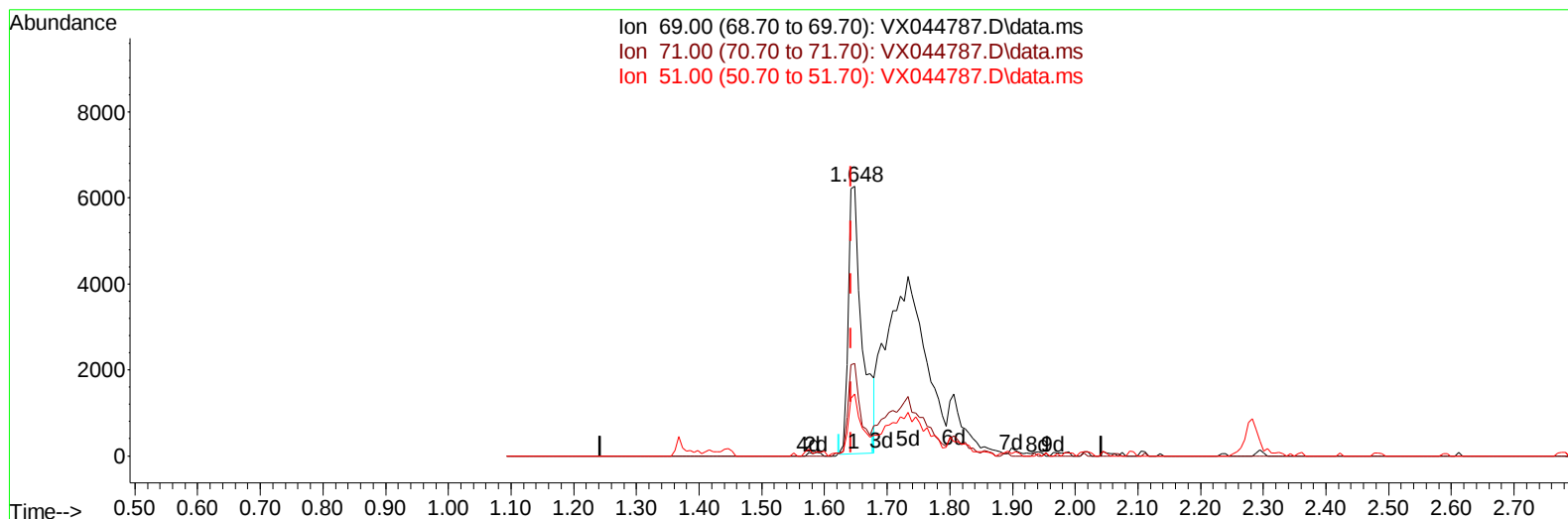
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Data File : VX044787.D
Acq On : 31 Jan 2025 11:36
Operator : JC/MD
Sample : Q1189-21ME
Misc : 10.66g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44T5ME

Manual IntegrationsAPPROVED

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QLast Update : Mon Feb 03 07:31:09 2025
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TIC: VX044787.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.006) 13.06 ug/L

response 9612

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	29.96
51.00	12.50	21.07#
0.00	0.00	0.00

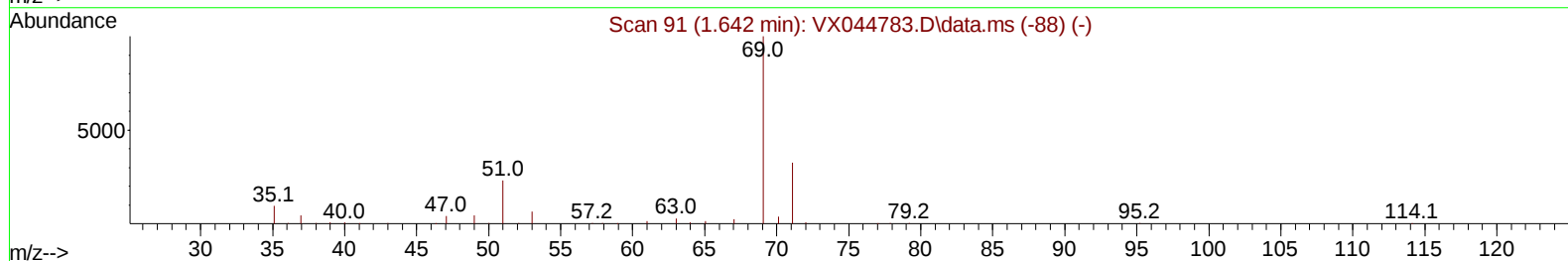
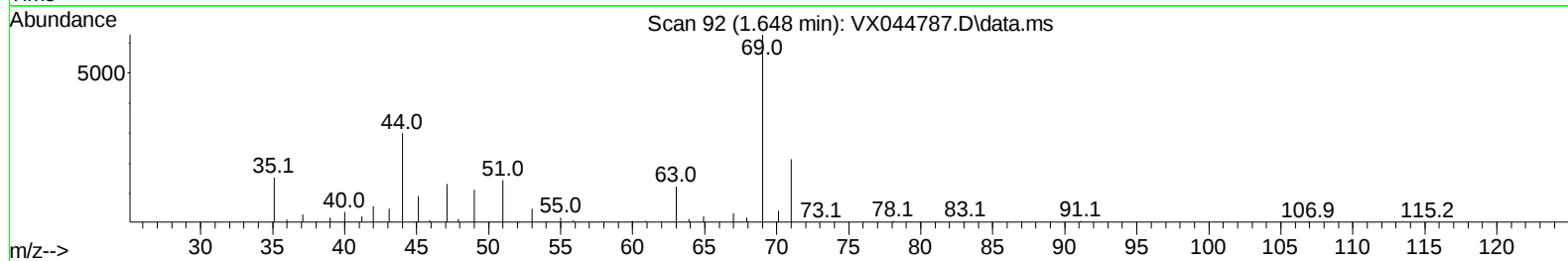
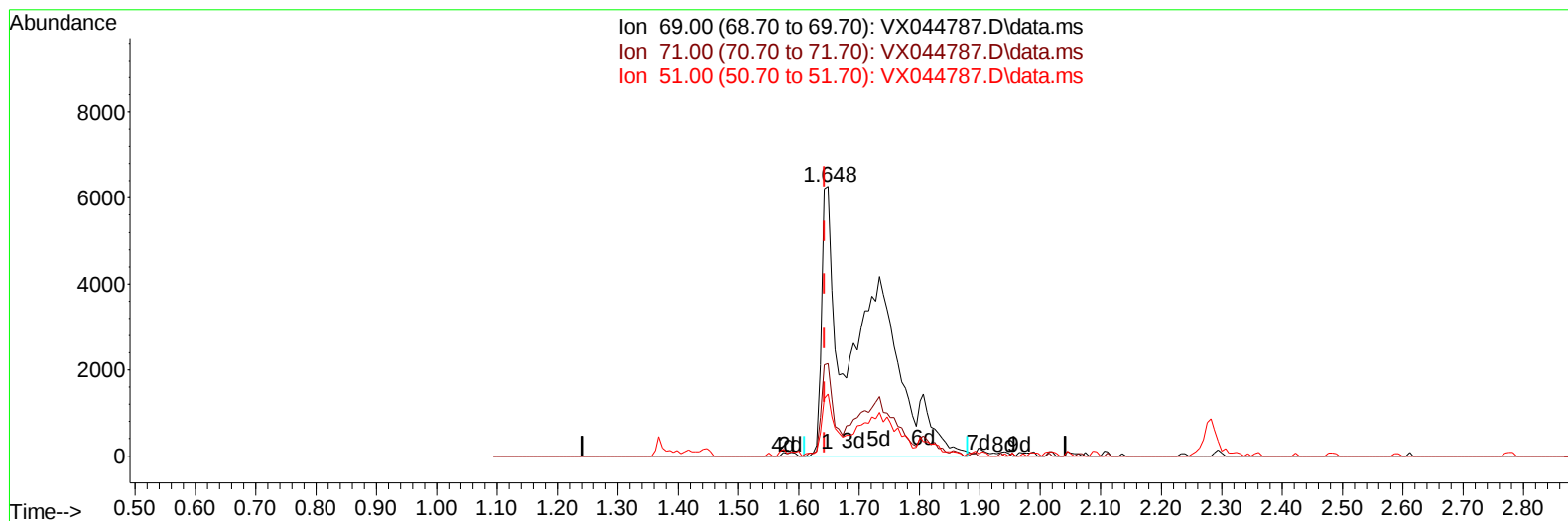
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 Sample : Q1189-21ME
 Misc : 10.66g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A44T5ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 07:32:12 2025
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Reviewed By :John Carlone 02/03/2025
 Supervised By :Mahesh Dadoda 02/03/2025



TIC: VX044787.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.006) 41.68 ug/L m

response 30689

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	9.38#
51.00	12.50	6.60#
0.00	0.00	0.00

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 ALS Vial : 6 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	257455	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	225645	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	98922	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	100881m	52.055	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	104.120%		
7) Chloroethane-d5	1.648	69	30689m	41.684	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.360%		
11) 1,1-Dichloroethene-d2	2.282	65	35756	43.164	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.320%		
21) 2-Butanone-d5	4.477	46	96897	116.956	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	116.960%		
24) Chloroform-d	5.050	84	157951	46.382	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.760%		
26) 1,2-Dichloroethane-d4	5.946	65	101062	49.441	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.880%		
32) Benzene-d6	5.958	84	344867	48.880	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.760%		
36) 1,2-Dichloropropane-d6	7.300	67	109634	49.093	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.180%		
41) Toluene-d8	8.641	98	303581	48.616	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.240%		
43) trans-1,3-Dichloroprop...	8.946	79	48429	45.718	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.440%		
47) 2-Hexanone-d5	9.391	63	66067	99.962	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.960%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	138078	49.756	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	99.520%		
66) 1,2-Dichlorobenzene-d4	12.317	152	99331	51.319	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.640%		

Target Compounds Qvalue

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

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