

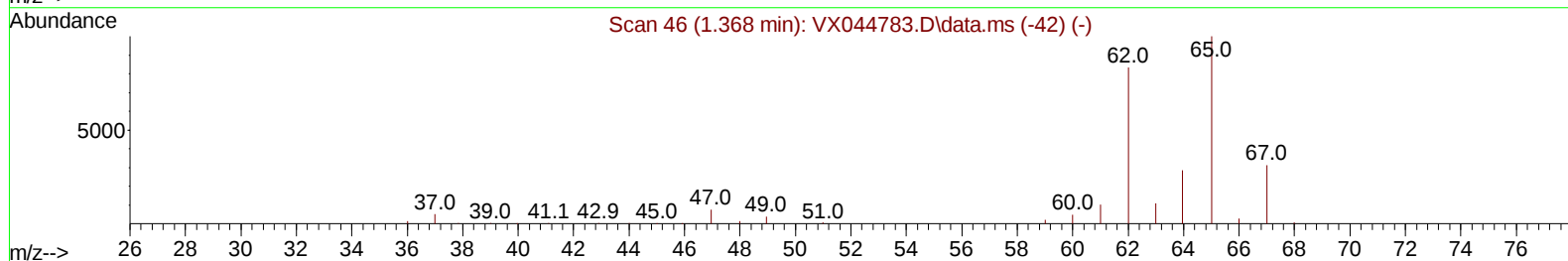
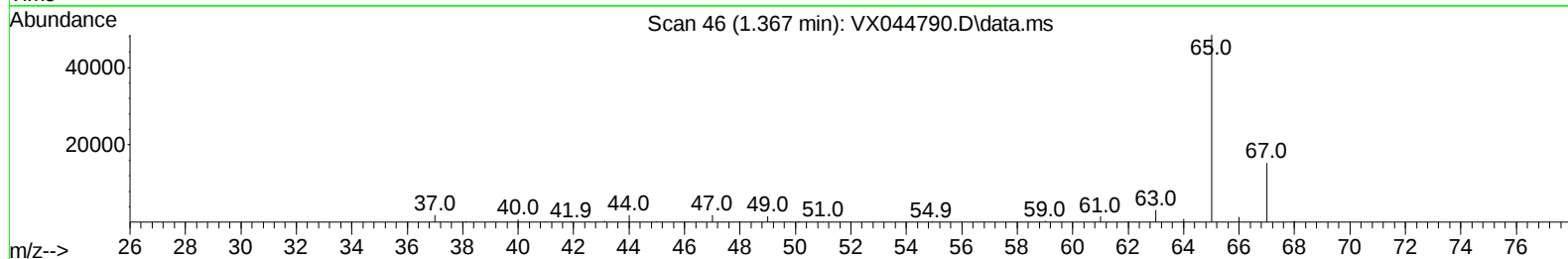
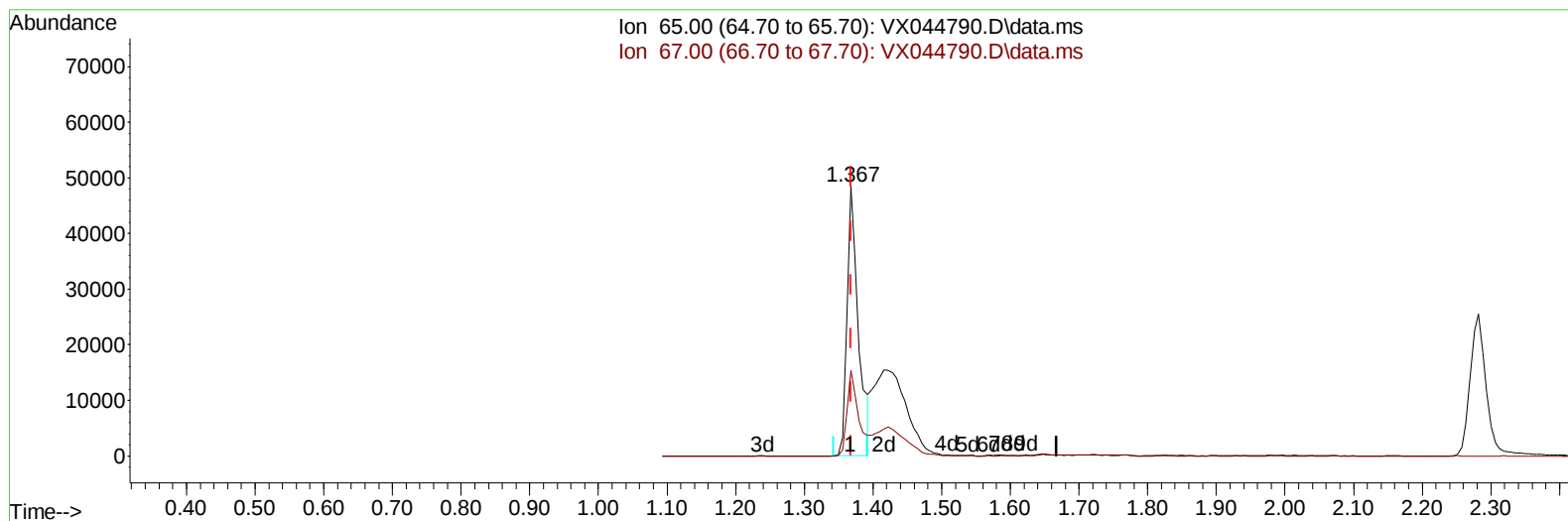
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044790.D
Acq On : 31 Jan 2025 12:45
Operator : JC/MD
Sample : Q1189-18ME
Misc : 12.10g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44R9ME

Manual IntegrationsAPPROVED

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

Quant Time: Feb 03 07:33:04 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: VX044790.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 23.59 ug/L

response 55682

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	34.73
0.00	0.00	0.00
0.00	0.00	0.00

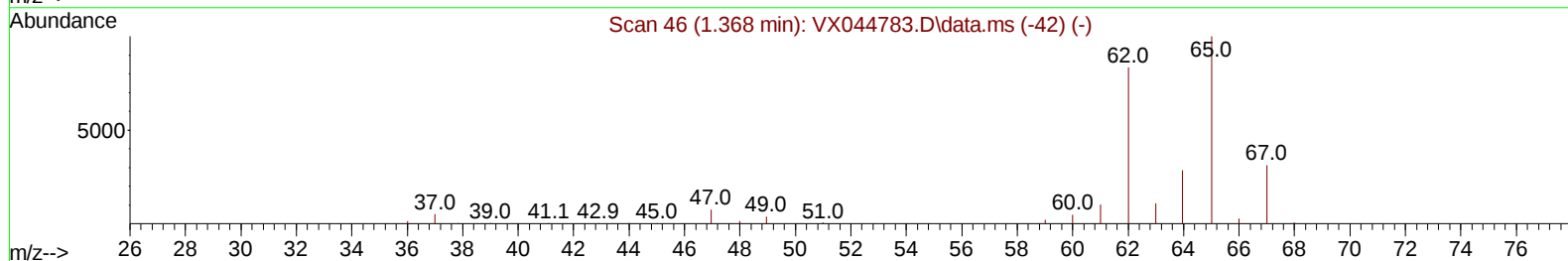
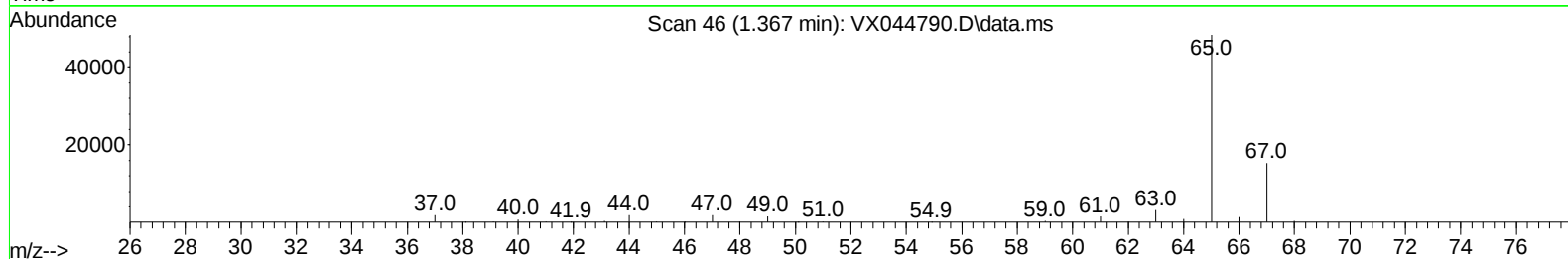
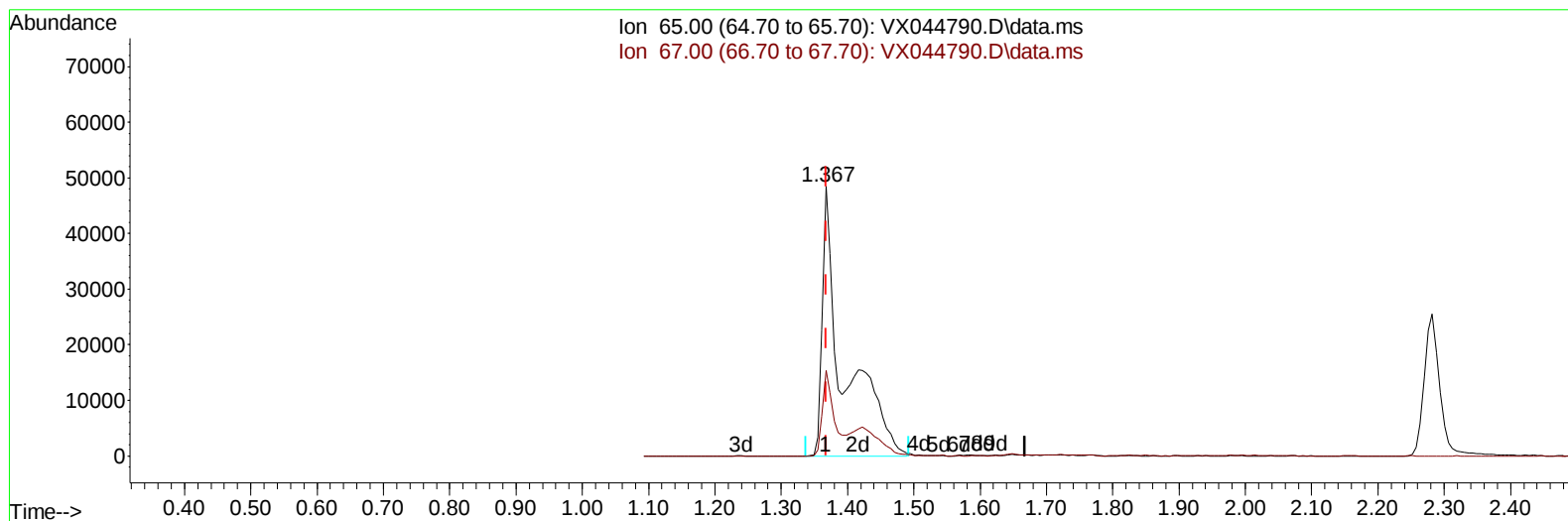
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TIC: VX044790.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 45.54 ug/L m

response 107494

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	17.99#
0.00	0.00	0.00
0.00	0.00	0.00

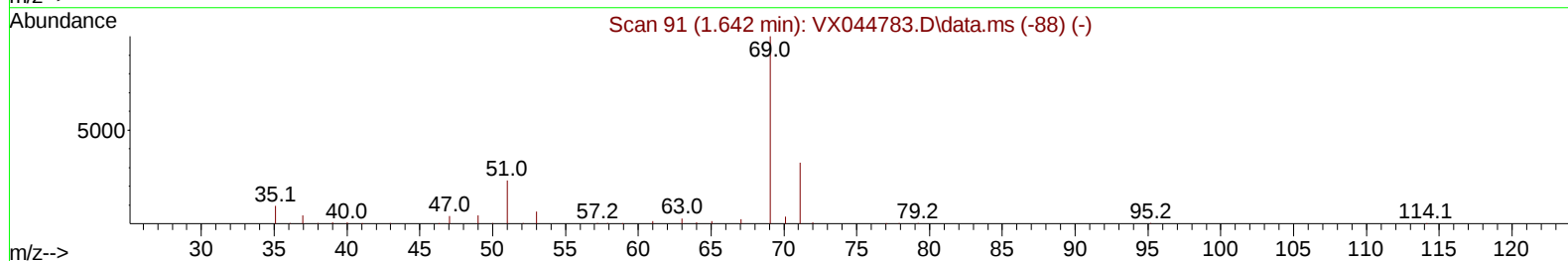
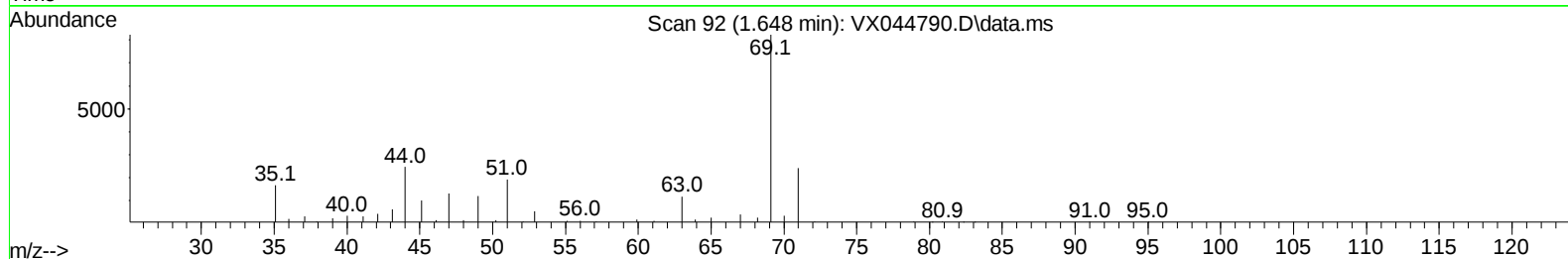
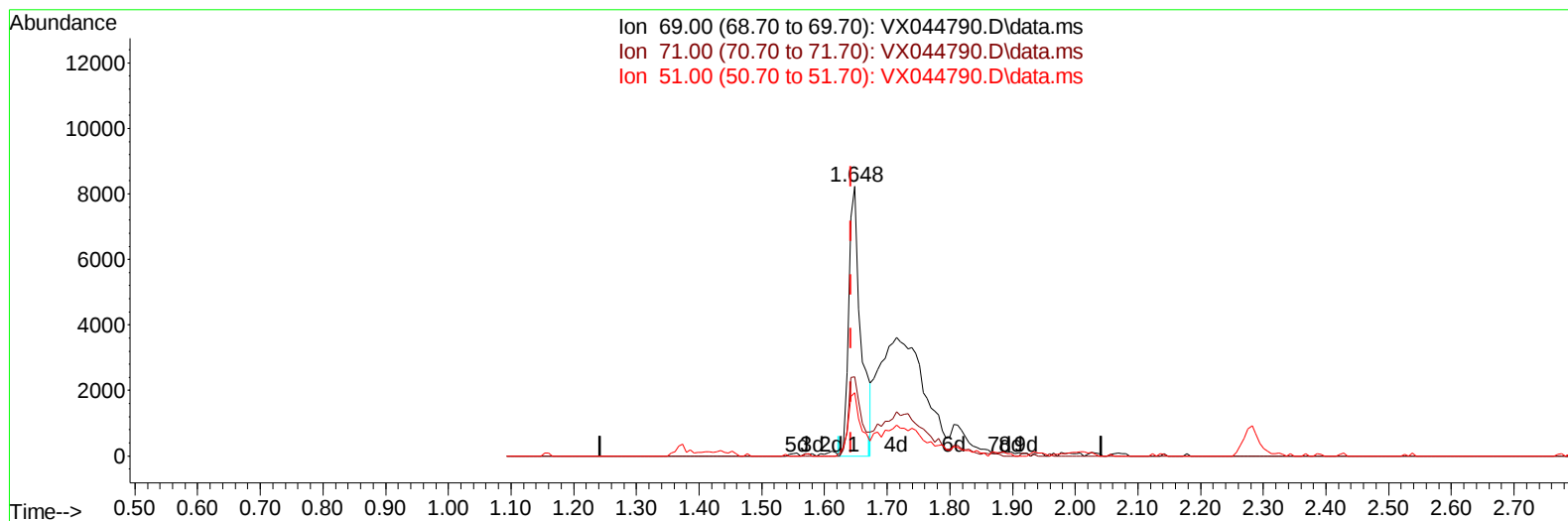
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
 Data File : VX044790.D
 Acq On : 31 Jan 2025 12:45
 Operator : JC/MD
 Sample : Q1189-18ME
 Misc : 12.10g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A44R9ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 07:33:04 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825wMA.M
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TIC: VX044790.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.006) 12.43 ug/L

response 11147

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	30.16
51.00	12.50	25.76#
0.00	0.00	0.00

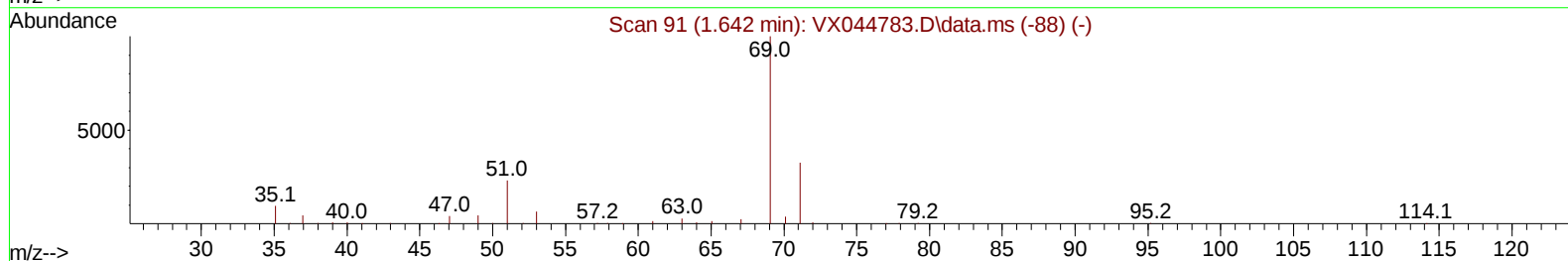
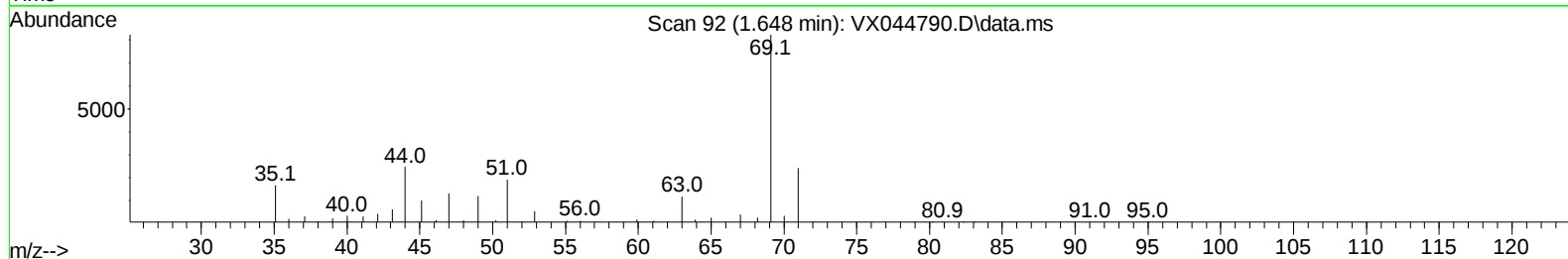
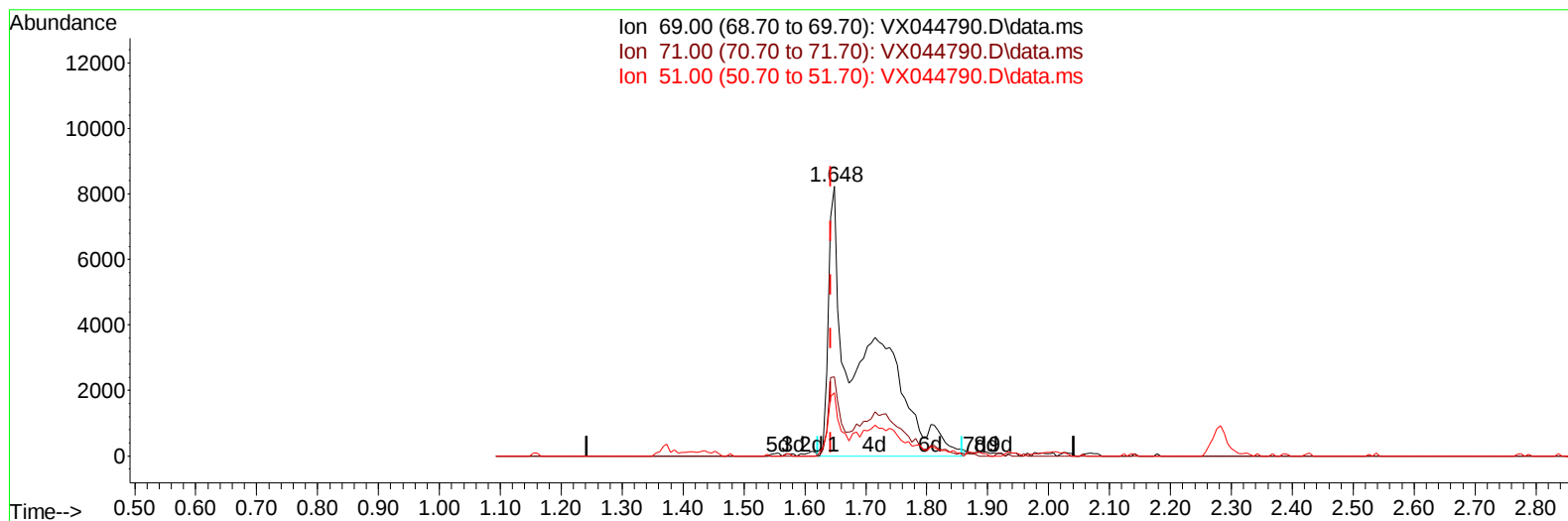
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044790.D
Acq On : 31 Jan 2025 12:45
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Misc : 12.10g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44R9ME

Manual IntegrationsAPPROVED

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825wMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 03 07:31:09 2025
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Reviewed By :John Carlone 02/03/2025
Supervised By :Mahesh Dadoda 02/03/2025



TIC: VX044790.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.006) 34.92 ug/L m

response 31312

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	10.74#
51.00	12.50	9.17
0.00	0.00	0.00

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 ALS Vial : 9 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	6.757	114	313546	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	274366	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	121323	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	107494m	45.545	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	91.080%	
7) Chloroethane-d5	1.648	69	31312m	34.922	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	69.840%#	
11) 1,1-Dichloroethene-d2	2.282	65	40892	40.533	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125	Recovery	=	81.060%	
21) 2-Butanone-d5	4.477	46	109833	108.854	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	108.850%	
24) Chloroform-d	5.050	84	171354	41.317	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	82.640%	
26) 1,2-Dichloroethane-d4	5.952	65	109810	44.111	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	88.220%	
32) Benzene-d6	5.964	84	376683	43.909	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	87.820%	
36) 1,2-Dichloropropane-d6	7.305	67	117195	43.160	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	86.320%	
41) Toluene-d8	8.647	98	330069	43.471	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	86.940%	
43) trans-1,3-Dichloroprop...	8.951	79	51747	40.176	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	80.360%	
47) 2-Hexanone-d5	9.390	63	73089	90.949	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	90.950%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	151831	44.996	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	90.000%	
66) 1,2-Dichlorobenzene-d4	12.317	152	109776	46.243	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	92.480%	

Target Compounds Qvalue

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

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ALS Vial : 9 Sample Multiplier: 1

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