

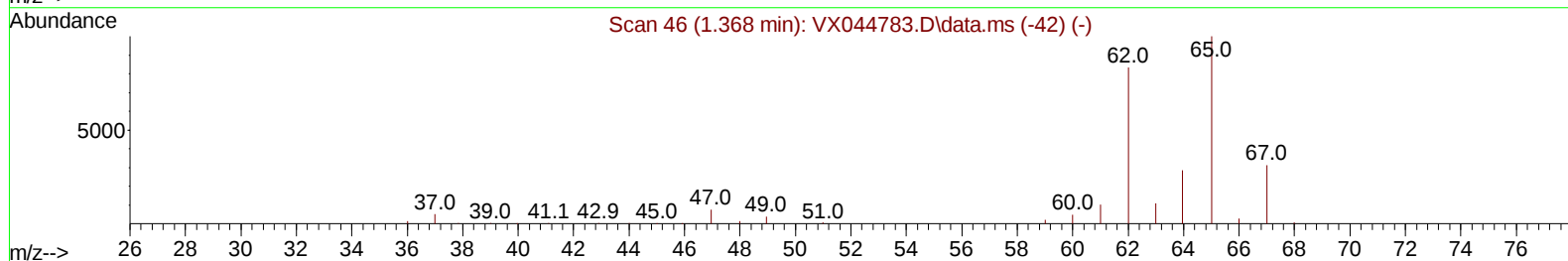
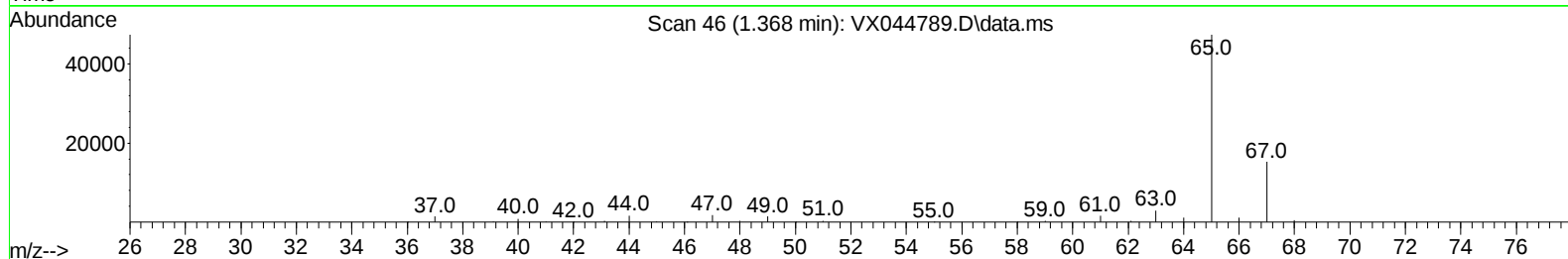
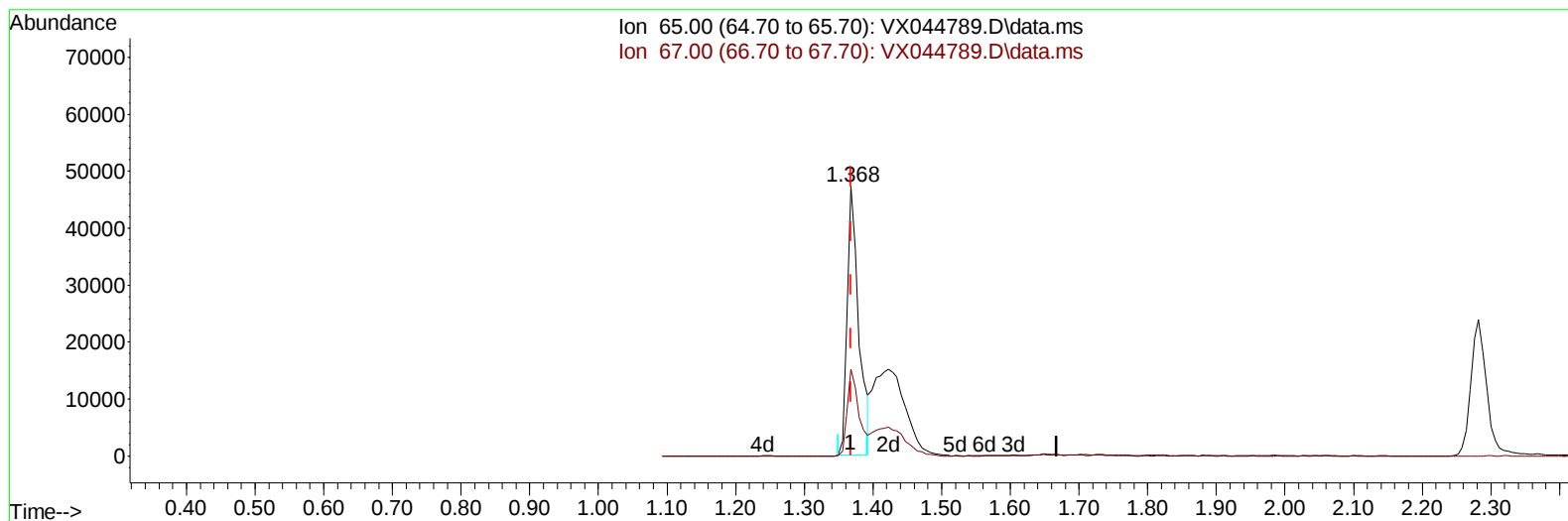
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044789.D
Acq On : 31 Jan 2025 12:22
Operator : JC/MD
Sample : Q1189-19ME
Misc : 10.58g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44S0ME

Manual IntegrationsAPPROVED

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

Quant Time: Feb 03 07:32:41 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: VX044789.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 25.93 ug/L

response 54772

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	33.38
0.00	0.00	0.00
0.00	0.00	0.00

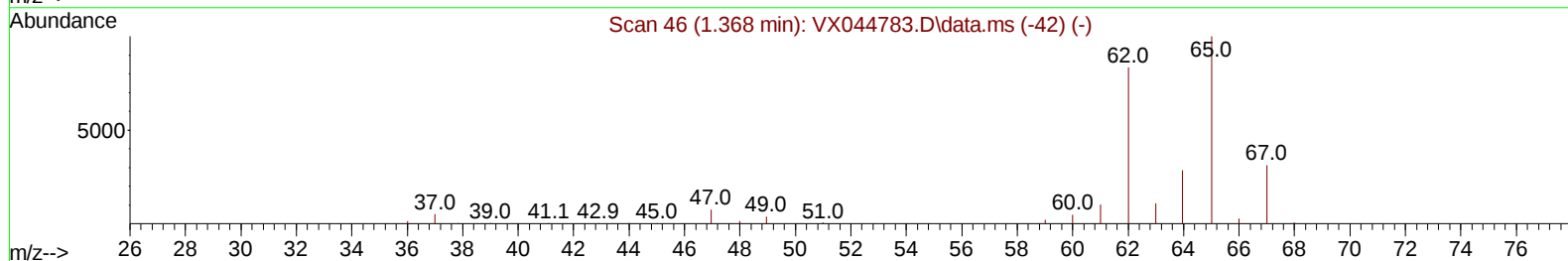
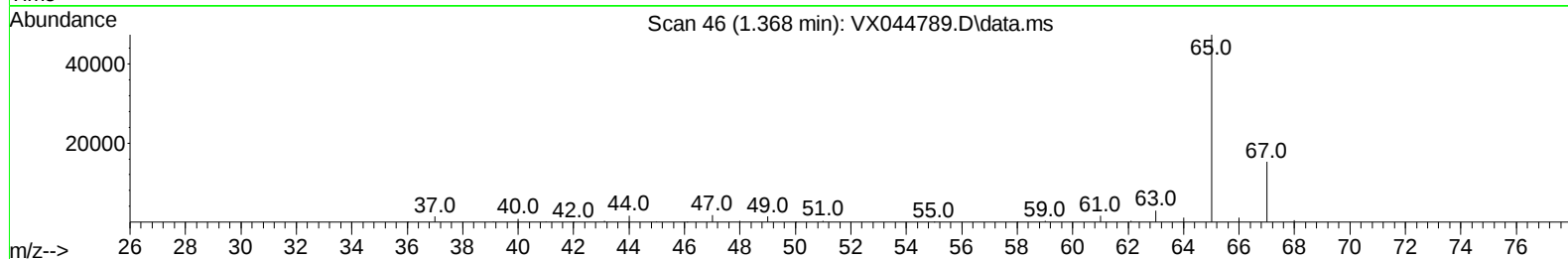
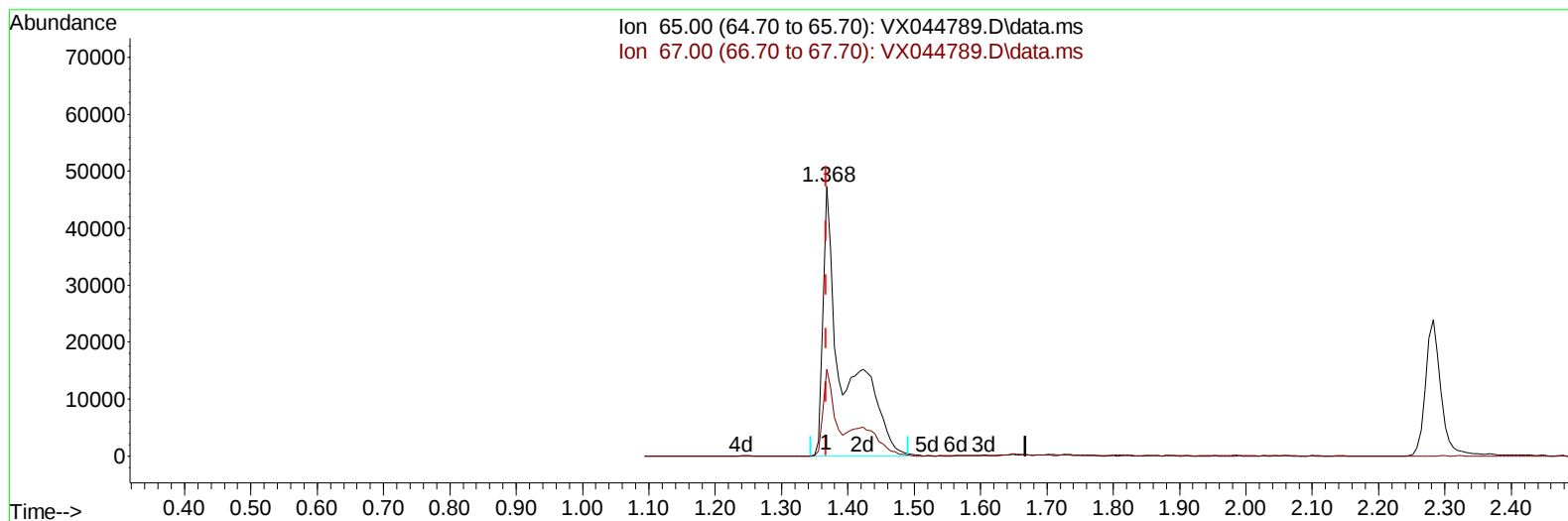
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
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TIC: VX044789.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 49.43 ug/L m

response 104417

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	17.51#
0.00	0.00	0.00
0.00	0.00	0.00

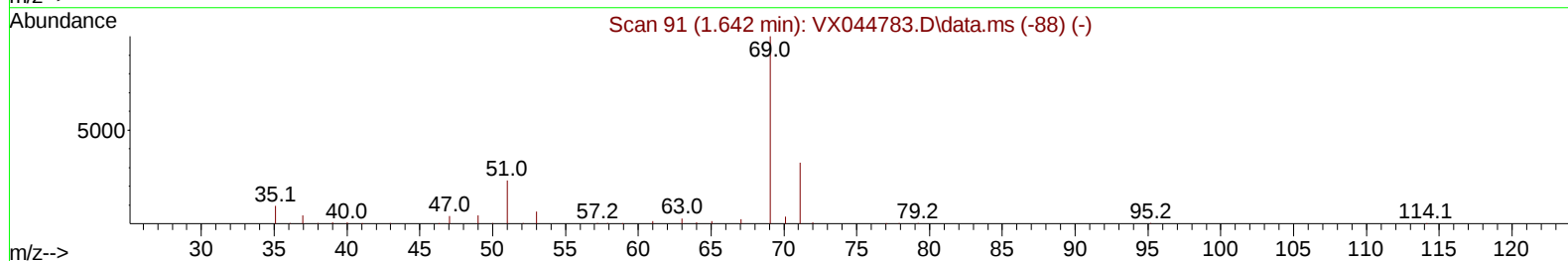
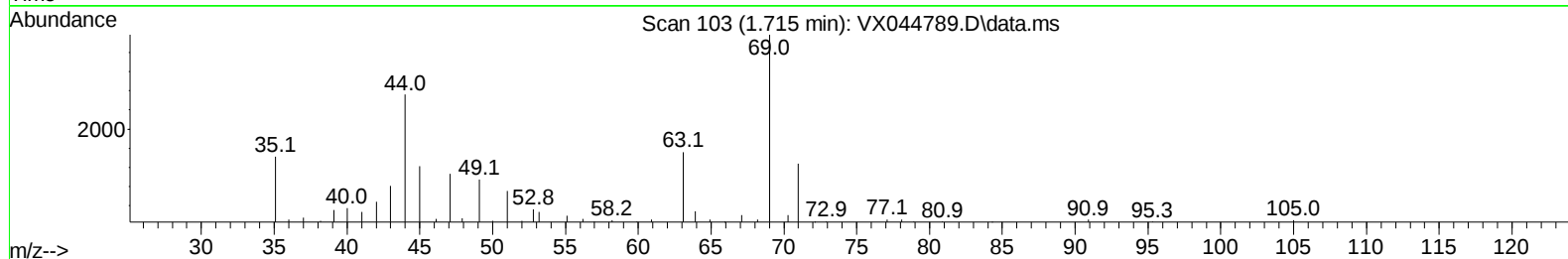
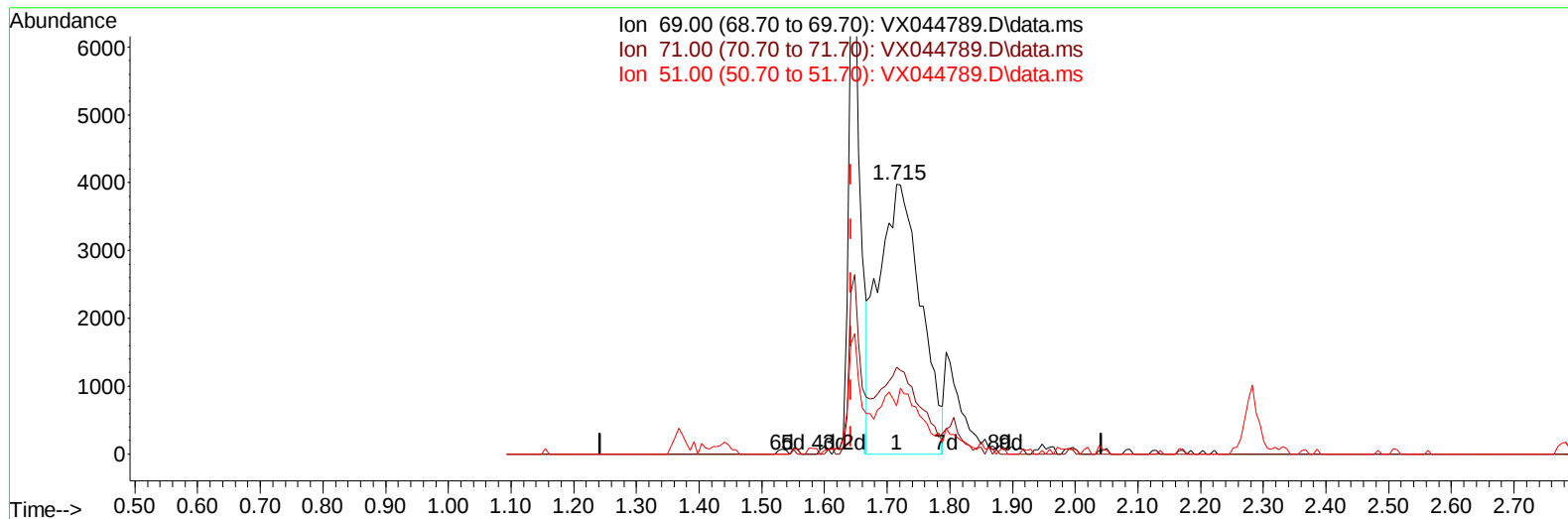
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044789.D
Acq On : 31 Jan 2025 12:22
Operator : JC/MD
Sample : Q1189-19ME
Misc : 10.58g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44S0ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 07:32:41 2025
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TIC: VX044789.D\data.ms

(7) Chloroethane-d5 (S)

1.715min (+ 0.073) 23.31 ug/L

response 18707

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	21.00
51.00	12.50	12.19
0.00	0.00	0.00

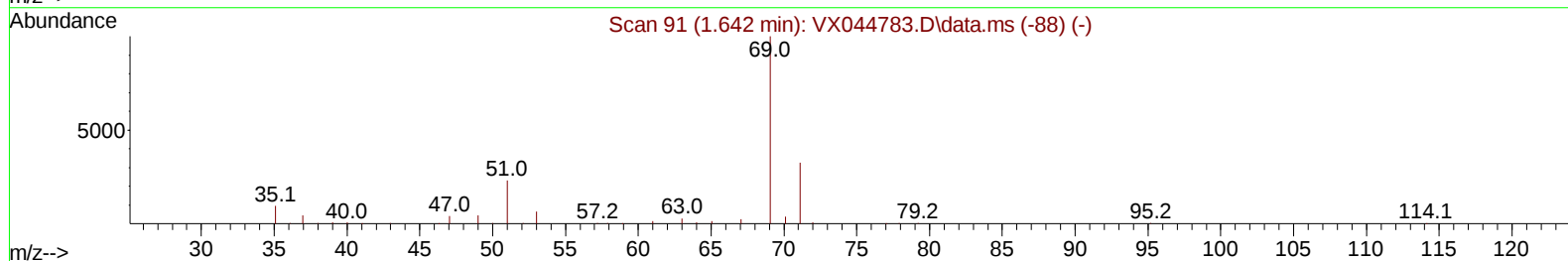
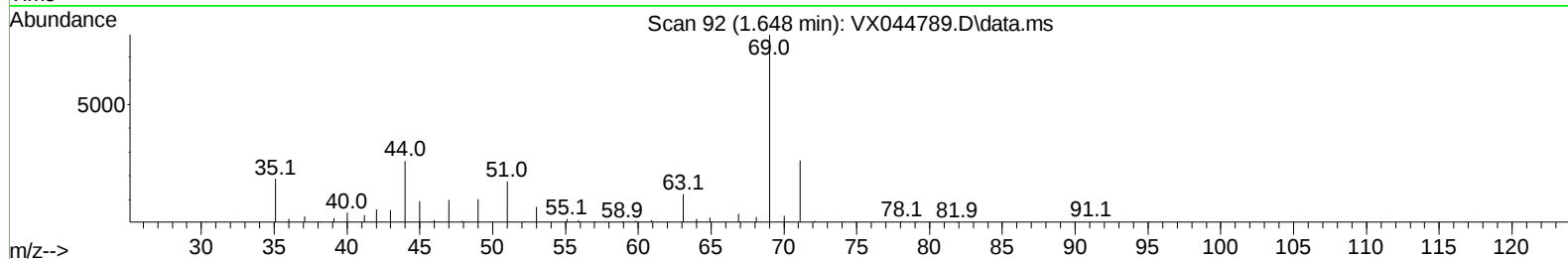
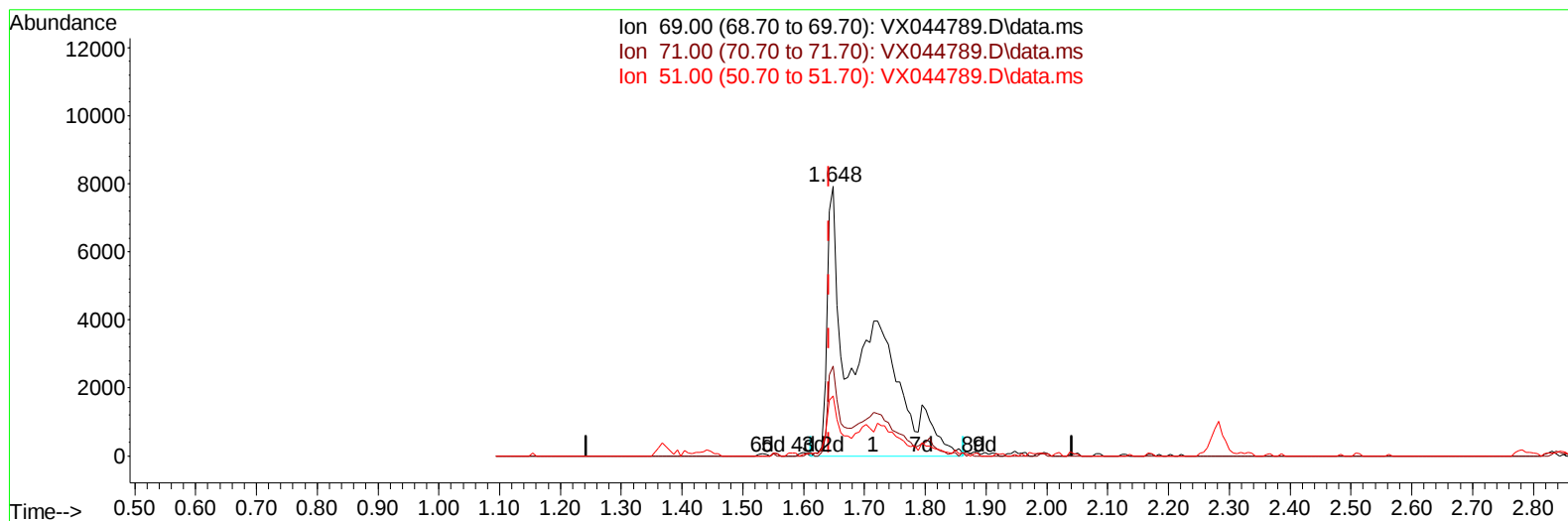
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044789.D
Acq On : 31 Jan 2025 12:22
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Sample : Q1189-19ME
Misc : 10.58g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44S0ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 07:32:41 2025
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: VX044789.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.006) 39.12 ug/L m

response 31393

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	12.51#
51.00	12.50	7.26#
0.00	0.00	0.00

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 Operator : JC/MD
 Sample : Q1189-19ME
 Misc : 10.58g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A44S0ME

Manual IntegrationsAPPROVED

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 Quant Title : VOC Analysis
 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	280614	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	246465	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	111914	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	104417m	49.433	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	98.860%		
7) Chloroethane-d5	1.648	69	31393m	39.121	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	78.240%		
11) 1,1-Dichloroethene-d2	2.282	65	38657	42.815	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.620%		
21) 2-Butanone-d5	4.483	46	103933	115.095	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	115.100%		
24) Chloroform-d	5.050	84	168369	45.361	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.720%		
26) 1,2-Dichloroethane-d4	5.952	65	106522	47.812	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.620%		
32) Benzene-d6	5.964	84	372326	48.314	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.620%		
36) 1,2-Dichloropropane-d6	7.306	67	117778	48.285	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.560%		
41) Toluene-d8	8.647	98	327842	48.066	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.140%		
43) trans-1,3-Dichloroprop...	8.952	79	51970	44.916	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.840%		
47) 2-Hexanone-d5	9.391	63	70557	97.737	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	97.740%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	149469	49.311	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.620%		
66) 1,2-Dichlorobenzene-d4	12.317	152	111070	50.722	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.440%		

Target Compounds Qvalue

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

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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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