

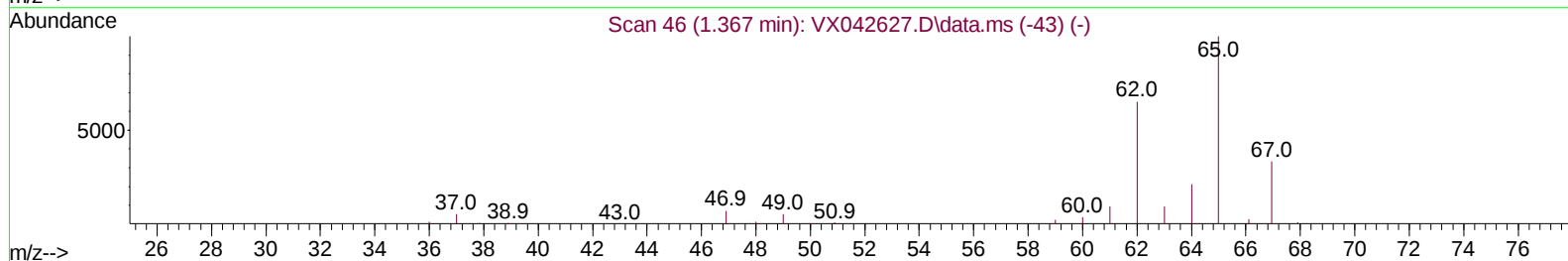
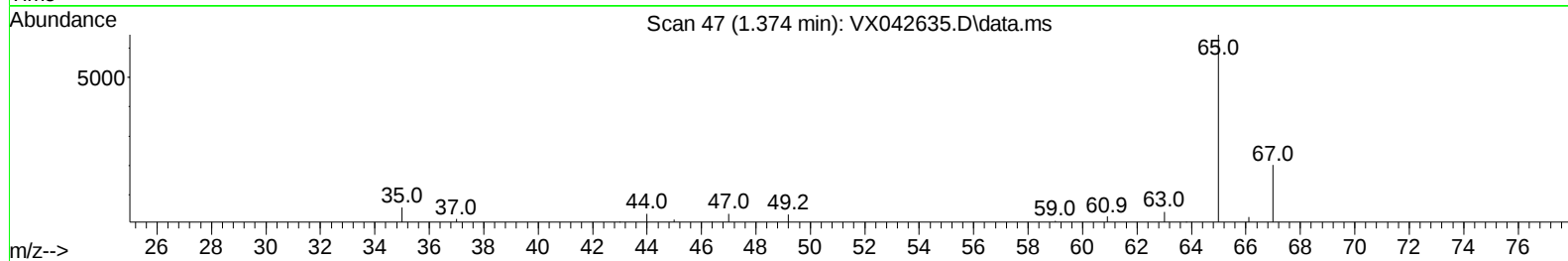
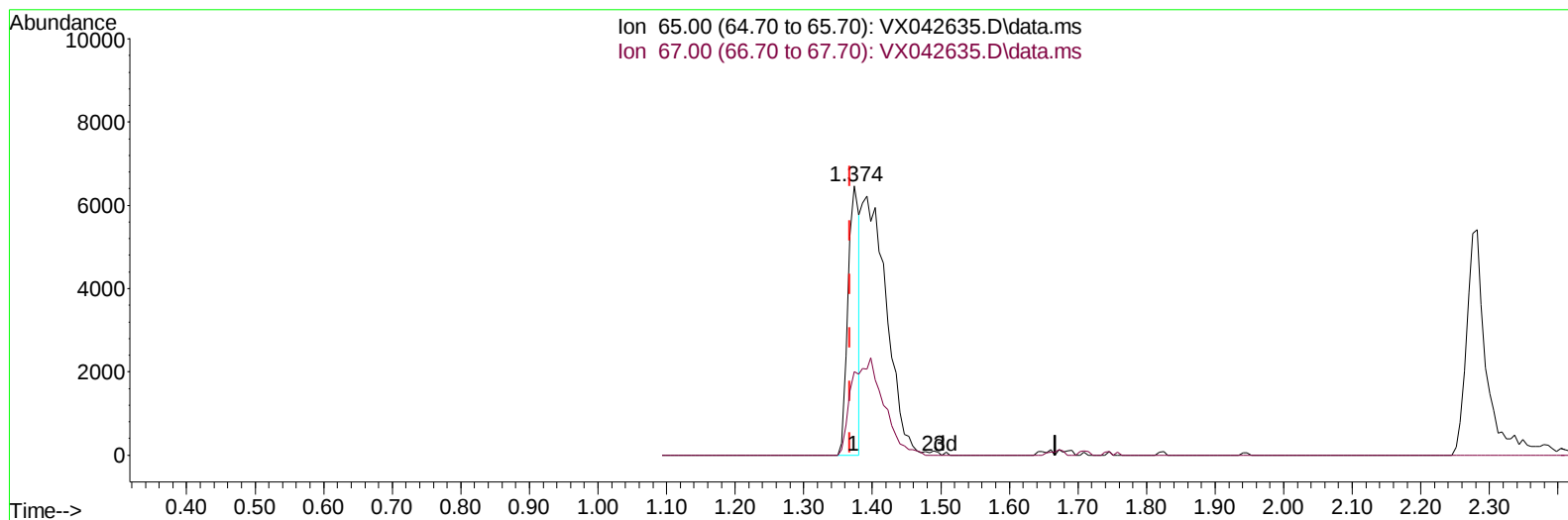
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042635.D
Acq On : 27 Jul 2024 05:40
Operator : JC/MD
Sample : P3328-09ME
Misc : 9.09g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20D9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/29/2024
Supervised By :Mahesh Dadoda 07/29/2024

Quant Time: Jul 29 01:30:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 27 03:03:38 2024
Response via : Initial Calibration



TIC: VX042635.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.374min (+ 0.006) 7.02 ug/L

response 7372

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	102.12#
0.00	0.00	0.00
0.00	0.00	0.00

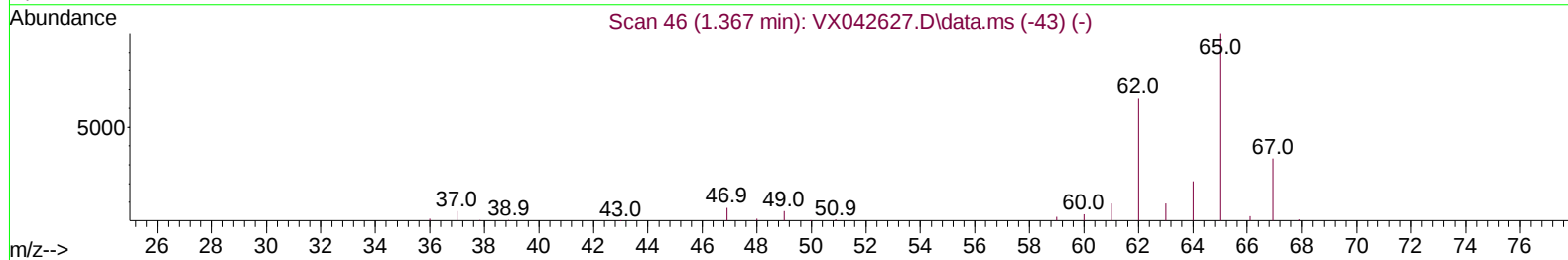
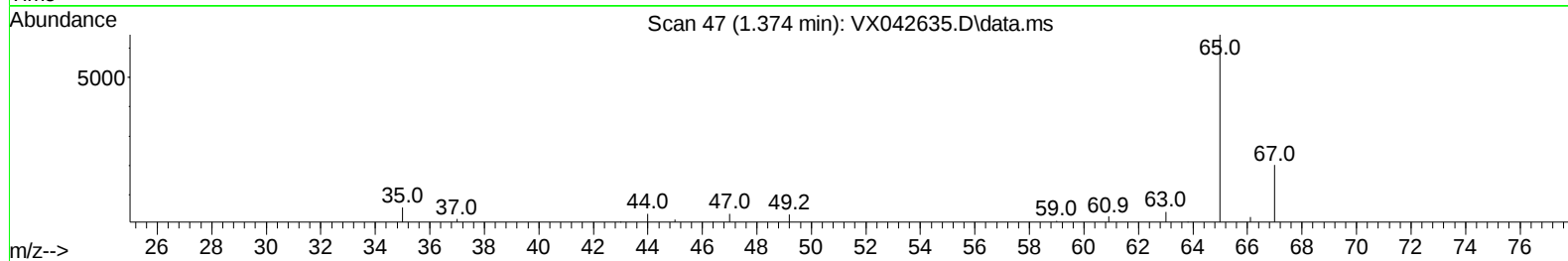
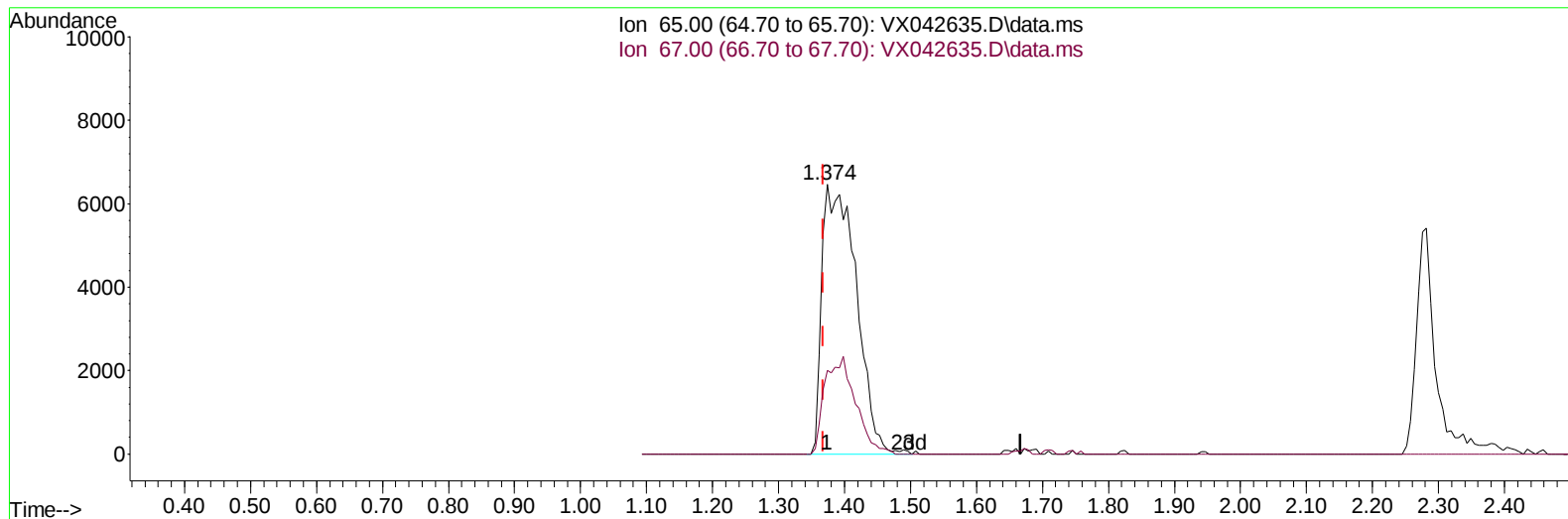
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TIC: VX042635.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.374min (+ 0.006) 22.18 ug/L m

response 23283

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	32.33
0.00	0.00	0.00
0.00	0.00	0.00

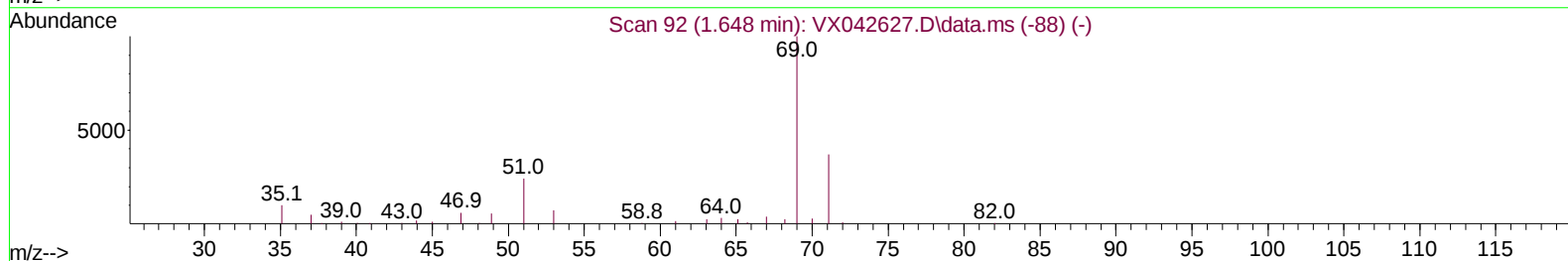
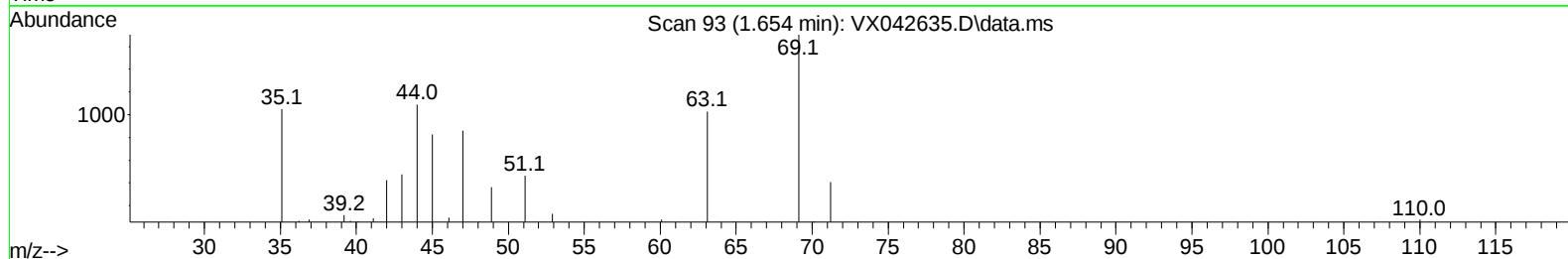
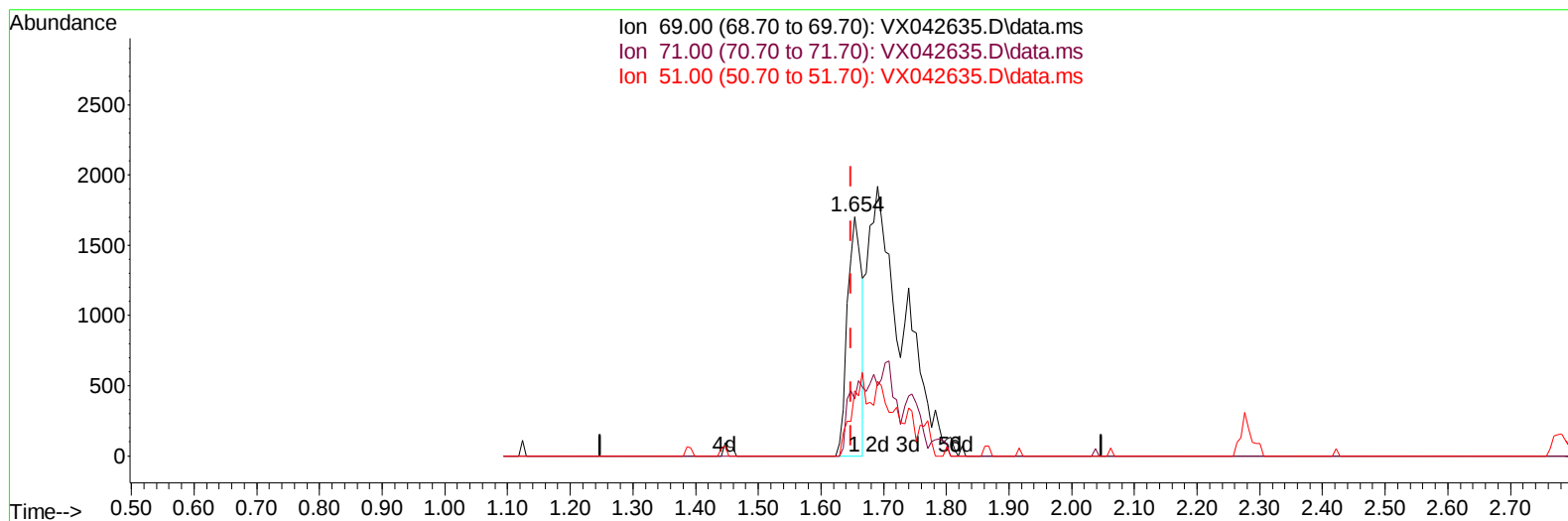
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 Data File : VX042635.D
 Acq On : 27 Jul 2024 05:40
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 Sample : P3328-09ME
 Misc : 9.09g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E20D9ME

Manual IntegrationsAPPROVED

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
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TIC: VX042635.D\data.ms

(7) Chloroethane-d5 (S)

1.654min (+ 0.006) 6.23 ug/L

response 2695

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	20.15#
51.00	30.10	34.14
0.00	0.00	0.00

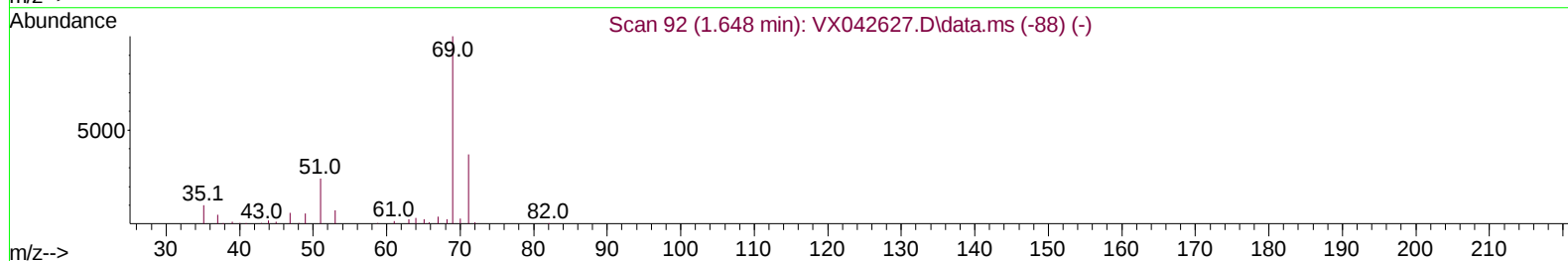
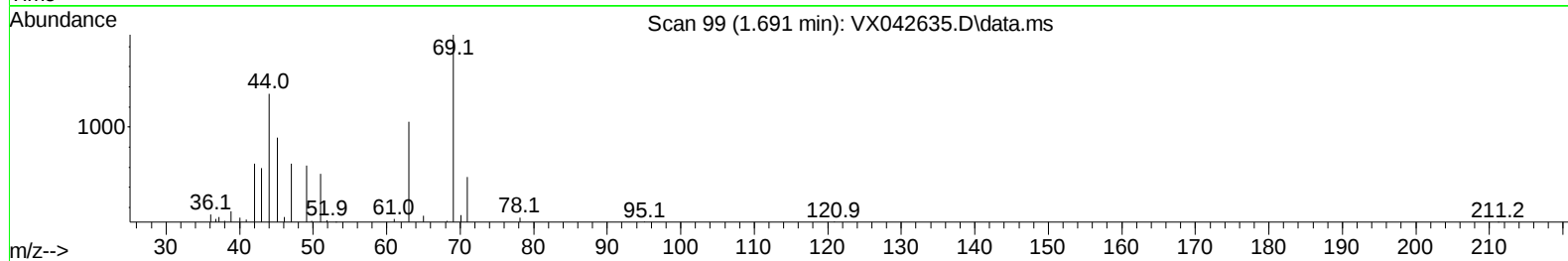
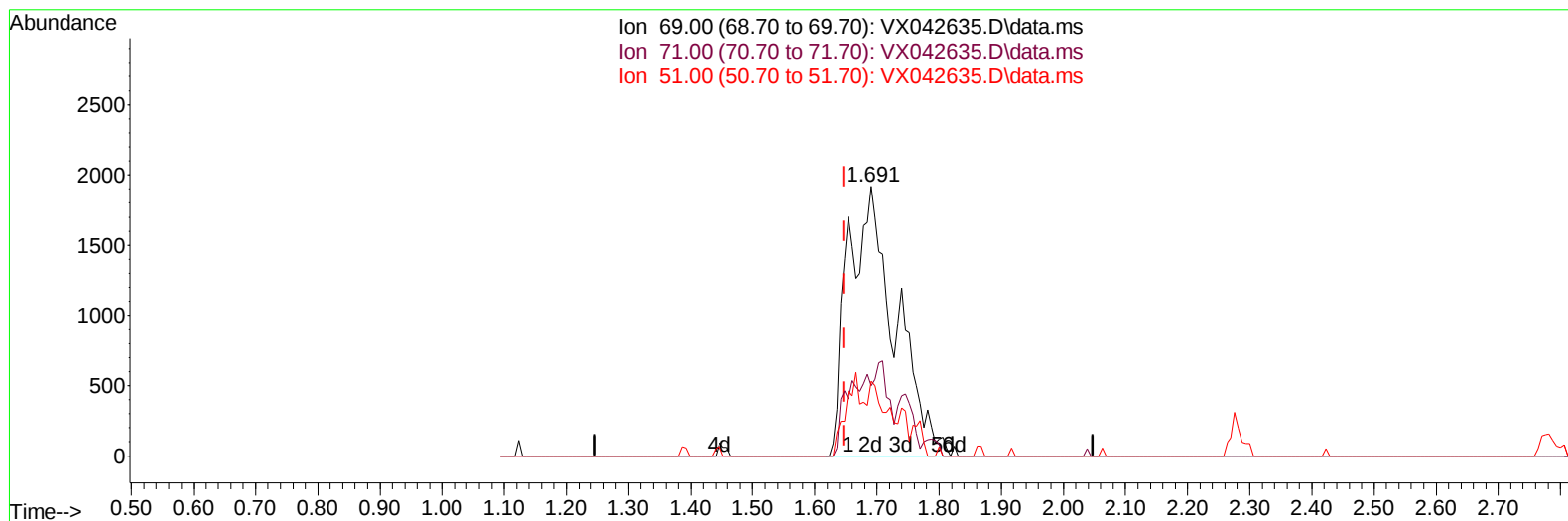
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042635.D
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ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20D9ME

Manual IntegrationsAPPROVED

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TIC: VX042635.D\data.ms

(7) Chloroethane-d5 (S)

1.691min (+ 0.043) 23.36 ug/L m

response 10107

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	5.37#
51.00	30.10	9.10#
0.00	0.00	0.00

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 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E20D9ME

Manual IntegrationsAPPROVED

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 QLast Update : Sat Jul 27 03:03:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	172814	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	155338	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	64789	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	23283m	22.176	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	44.360%#	
7) Chloroethane-d5	1.691	69	10107m	23.361	ug/L	0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	46.720%#	
11) 1,1-Dichloroethene-d2	2.282	65	10005	19.341	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125	Recovery	=	38.680%#	
21) 2-Butanone-d5	4.489	46	33714	43.326	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	43.330%	
24) Chloroform-d	5.056	84	54394	23.670	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	47.340%#	
26) 1,2-Dichloroethane-d4	5.952	65	38701	26.104	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	52.200%#	
32) Benzene-d6	5.964	84	116159	26.944	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	53.880%#	
36) 1,2-Dichloropropane-d6	7.306	67	34395	26.957	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	53.920%#	
41) Toluene-d8	8.647	98	99004	25.613	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	51.220%#	
43) trans-1,3-Dichloroprop...	8.952	79	11508	19.273	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	38.540%#	
47) 2-Hexanone-d5	9.397	63	25741	45.123	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	45.120%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	46542	25.334	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	50.660%#	
66) 1,2-Dichlorobenzene-d4	12.323	152	33880	27.670	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	55.340%#	

Target Compounds Qvalue

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

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