

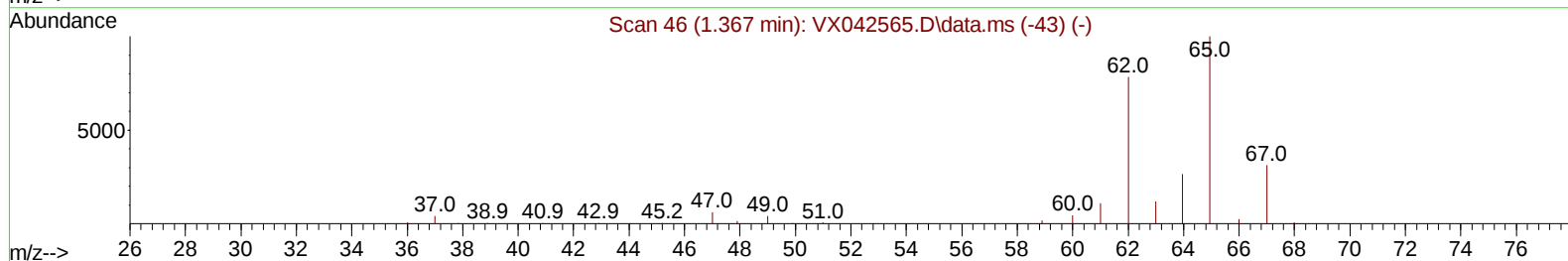
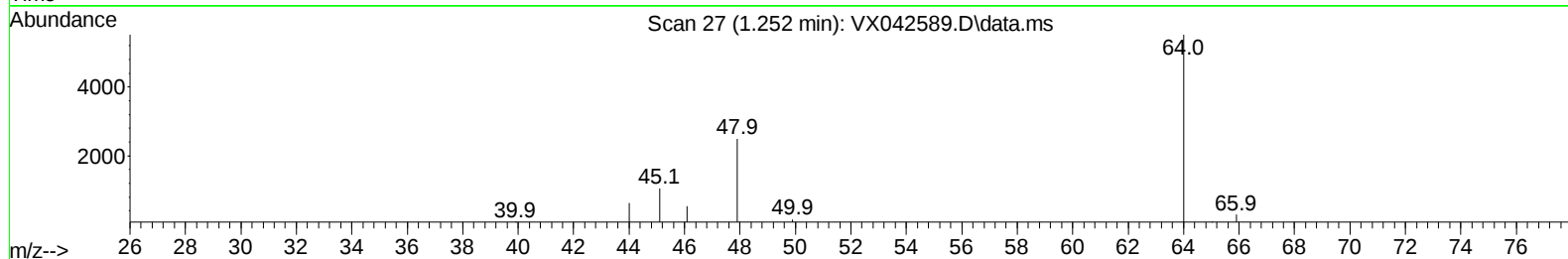
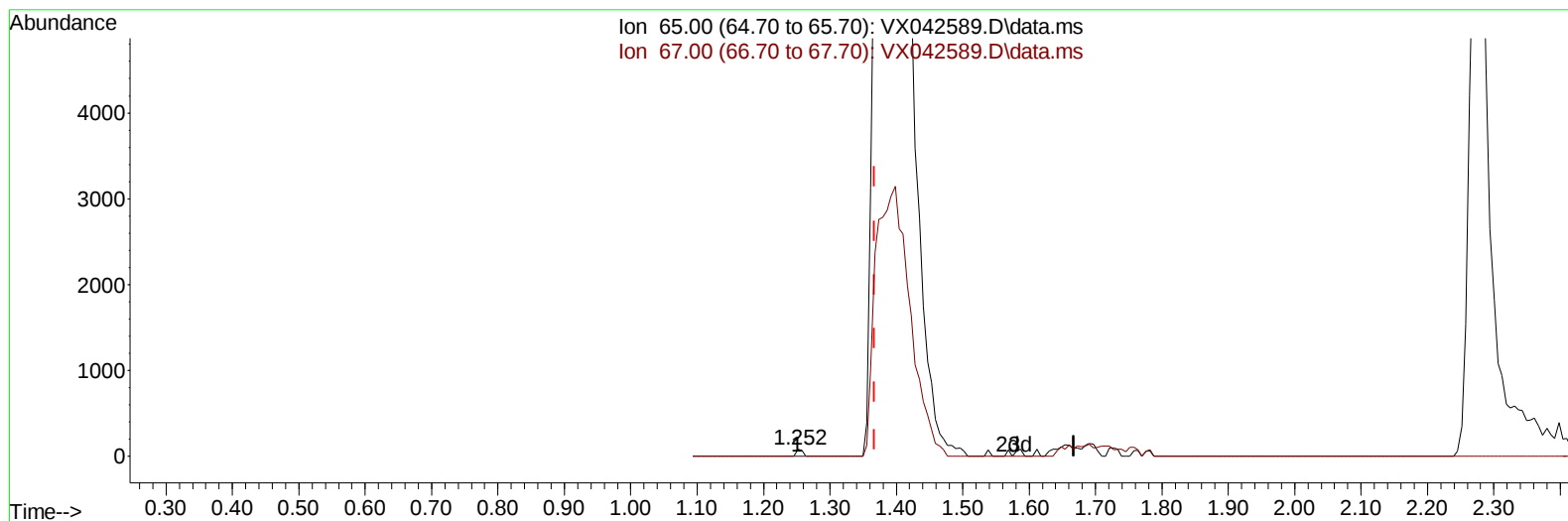
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
 Data File : VX042589.D
 Acq On : 25 Jul 2024 23:56
 Operator : JC/MD
 Sample : P3328-09ME
 Misc : 9.09g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E20D9ME

Manual IntegrationsAPPROVED

Quant Time: Jul 26 01:51:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXMLM070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 26 00:18:59 2024
 Response via : Initial Calibration

Reviewed By :John Carlone 07/26/2024
 Supervised By :Mahesh Dadoda 07/26/2024



TIC: VX042589.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.252min (-0.116) 0.06 ug/L

response 50

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	22424.00#
0.00	0.00	0.00
0.00	0.00	0.00

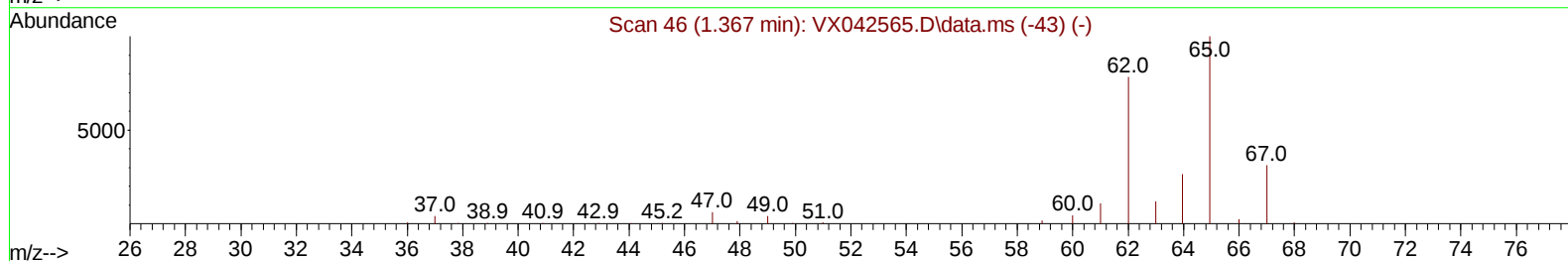
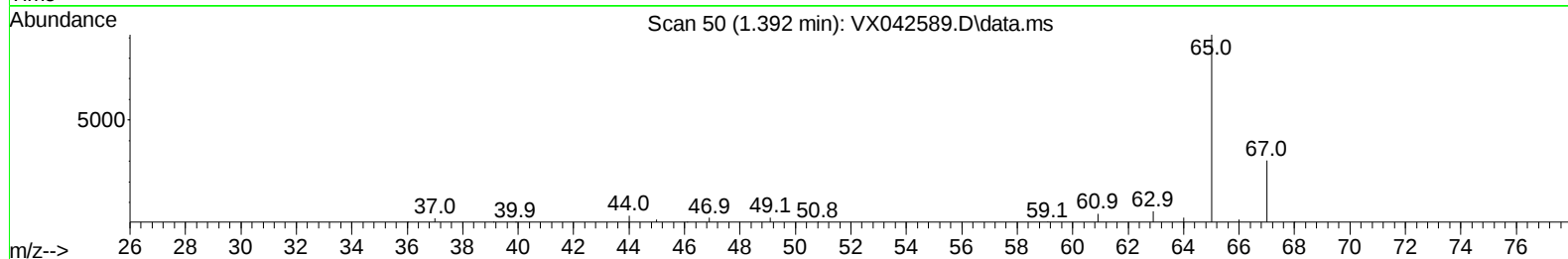
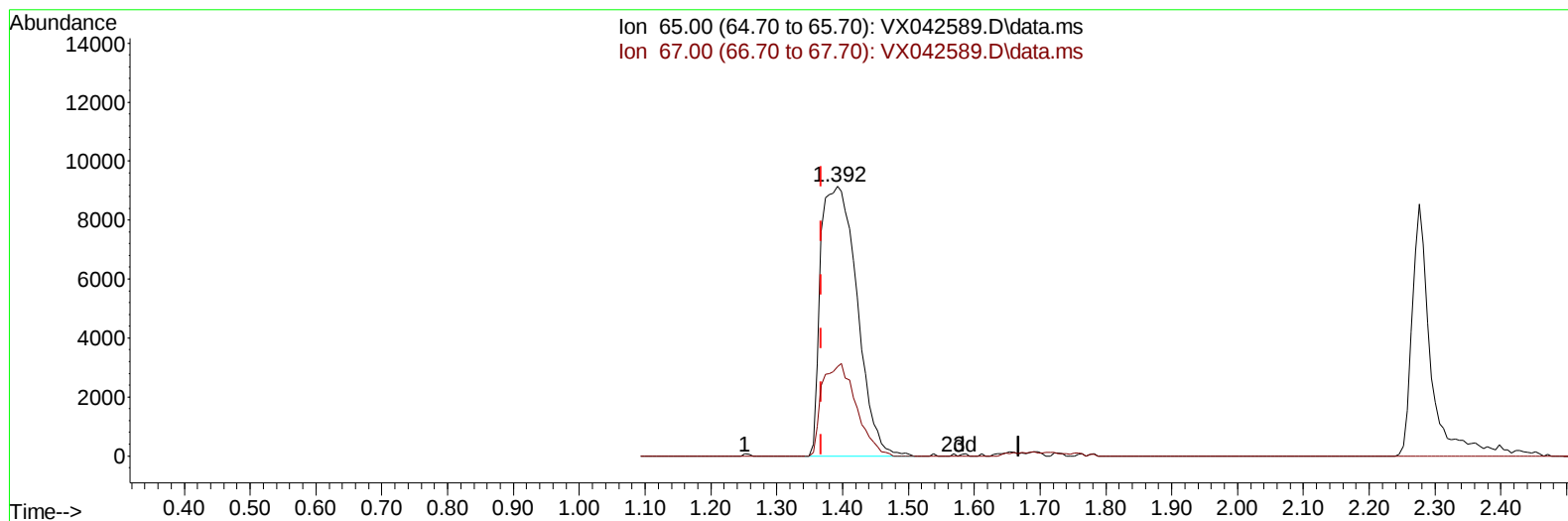
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TIC: VX042589.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.392min (+ 0.025) 39.52 ug/L m

response 34831

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	32.19
0.00	0.00	0.00
0.00	0.00	0.00

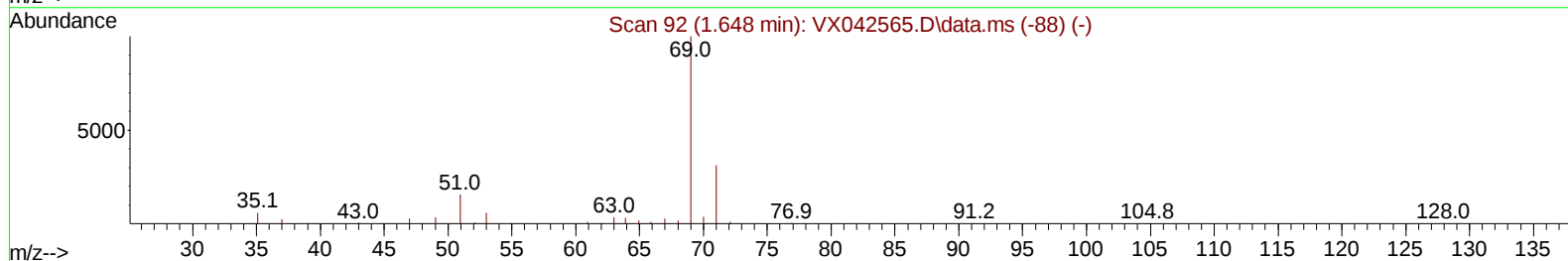
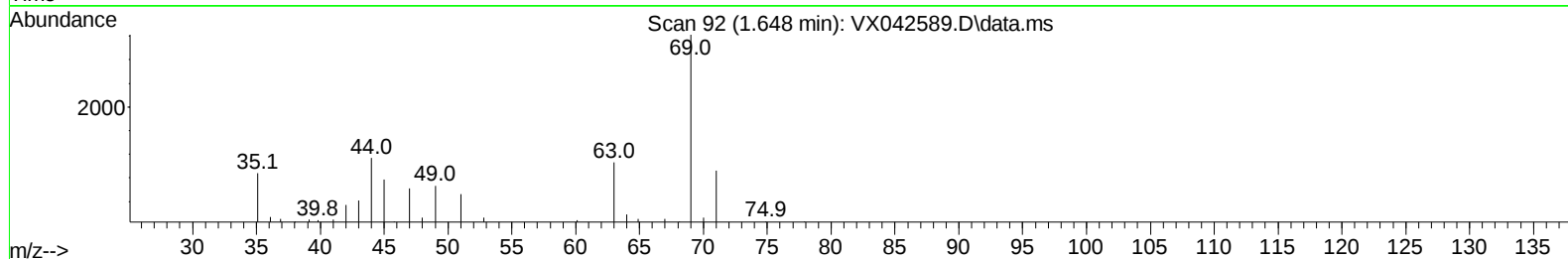
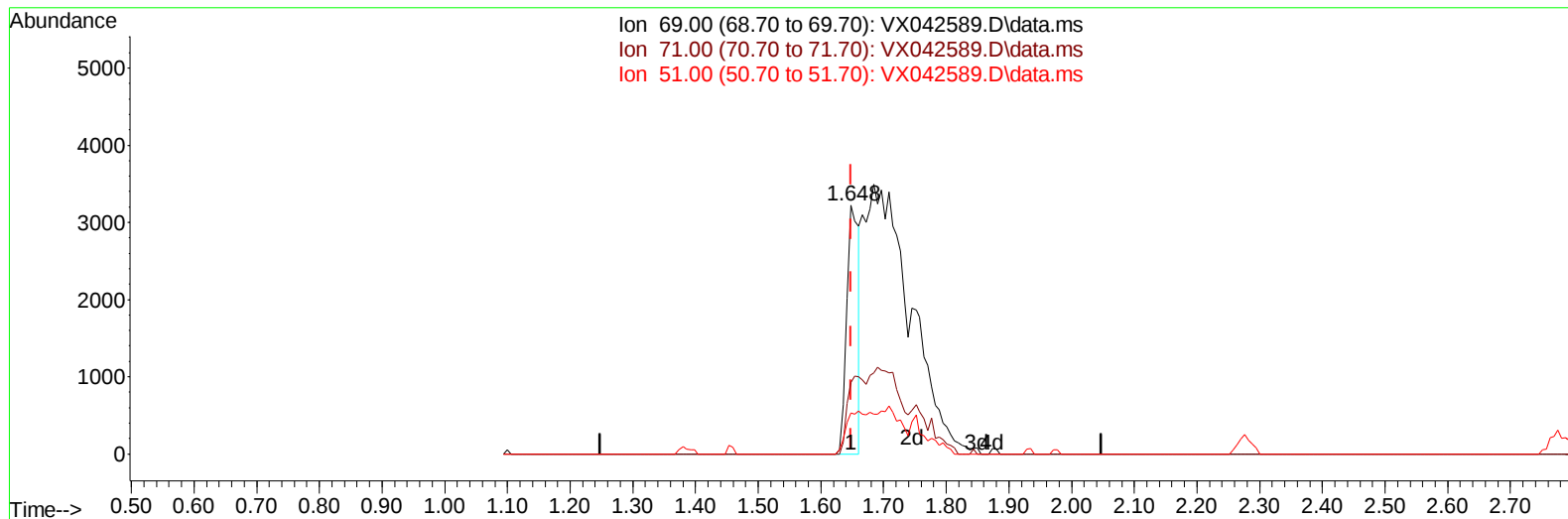
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20D9ME

Manual IntegrationsAPPROVED

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TIC: VX042589.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 7.84 ug/L

response 4351

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	47.07#
51.00	12.70	27.56#
0.00	0.00	0.00

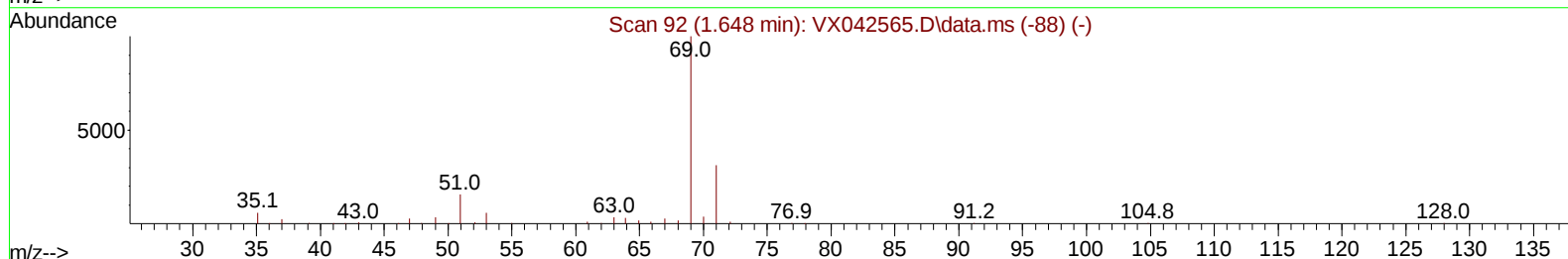
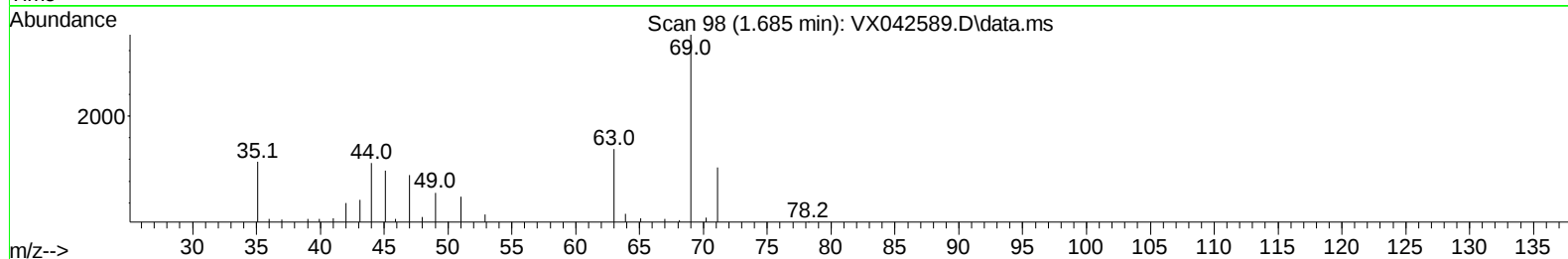
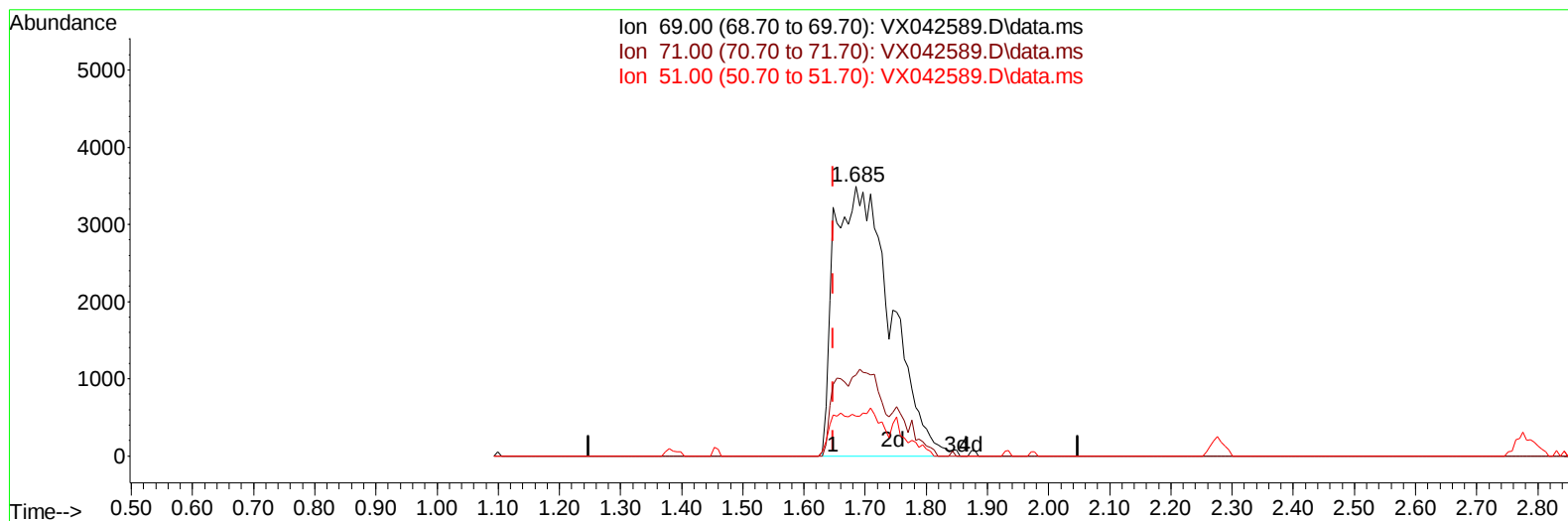
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20D9ME

Manual IntegrationsAPPROVED

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TIC: VX042589.D\data.ms

(7) Chloroethane-d5 (S)

1.685min (+ 0.037) 40.42 ug/L m

response 22427

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	9.13#
51.00	12.70	5.35#
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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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	151412	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	138782	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	66540	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.392	65	34831m	39.522	ug/L	0.02
Spiked Amount 50.000	Range 60	- 135	Recovery	=	79.040%	
7) Chloroethane-d5	1.685	69	22427m	40.416	ug/L	0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	80.840%	
11) 1,1-Dichloroethene-d2	2.276	65	14989	38.860	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	77.720%	
21) 2-Butanone-d5	4.495	46	57754	90.935	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	90.940%	
24) Chloroform-d	5.056	84	86469	48.797	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	97.600%	
26) 1,2-Dichloroethane-d4	5.952	65	56688	54.199	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	108.400%	
32) Benzene-d6	5.964	84	180932	50.438	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.880%	
36) 1,2-Dichloropropane-d6	7.306	67	55788	51.678	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	103.360%	
41) Toluene-d8	8.647	98	164663	49.258	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	98.520%	
43) trans-1,3-Dichloroprop...	8.952	79	20776	44.530	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	89.060%	
47) 2-Hexanone-d5	9.397	63	47358	96.645	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	96.640%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	77666	48.663	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	97.320%	
66) 1,2-Dichlorobenzene-d4	12.323	152	70592	54.620	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	109.240%	

Target Compounds Qvalue

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

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