

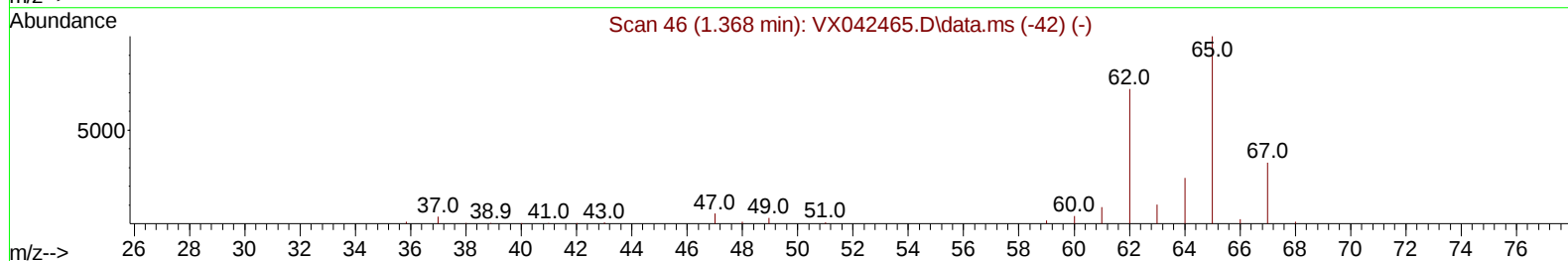
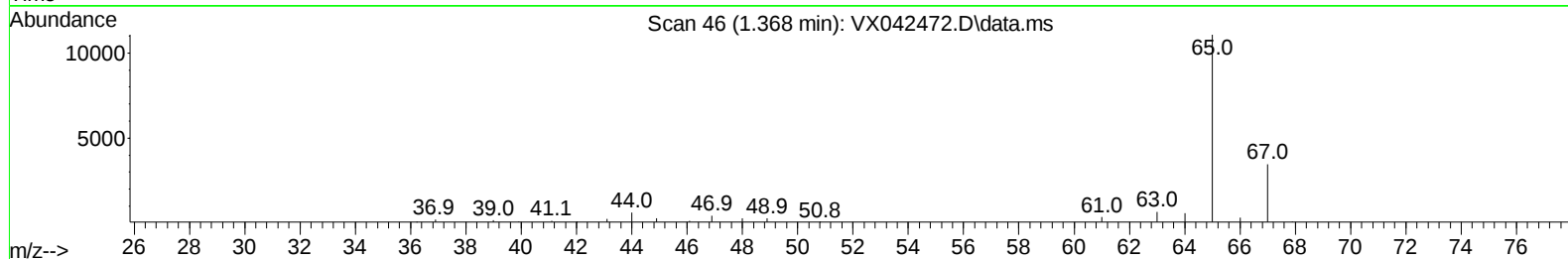
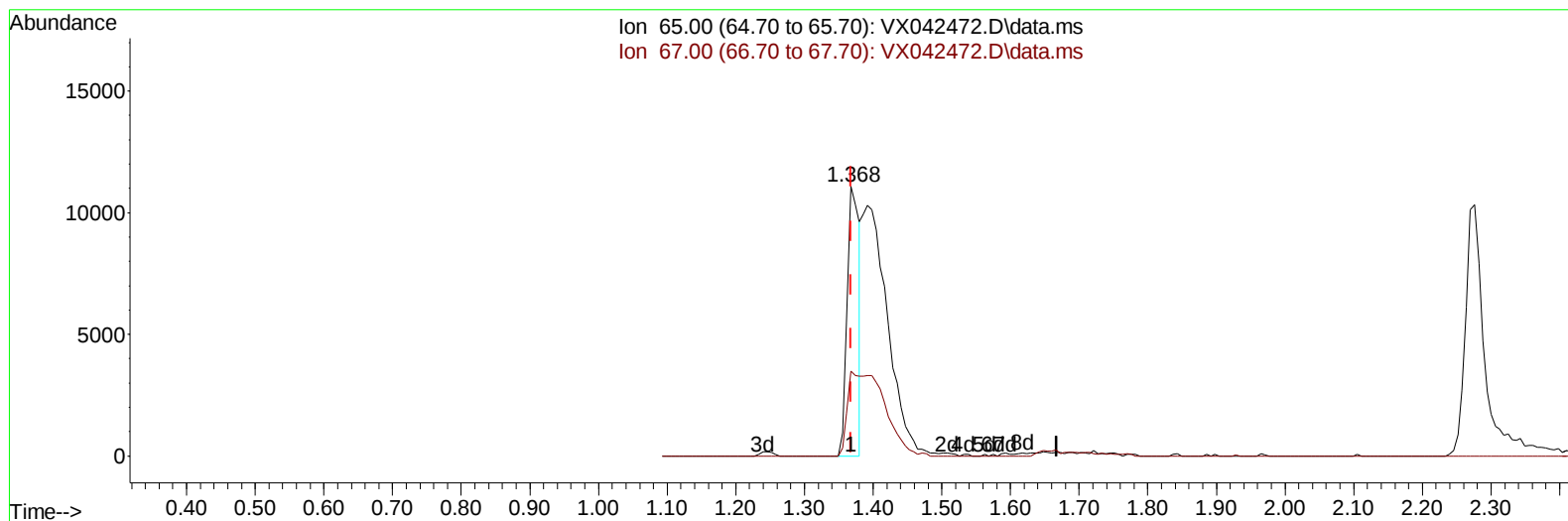
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072424\
 Data File : VX042472.D
 Acq On : 23 Jul 2024 15:21
 Operator : JC/MD
 Sample : P3264-08ME
 Misc : 5.54g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A4BD8ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/24/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 24 03:48:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 24 03:44:32 2024
 Response via : Initial Calibration



TIC: VX042472.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (0.000) 10.33 ug/L

response 13716

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	32.33
0.00	0.00	0.00
0.00	0.00	0.00

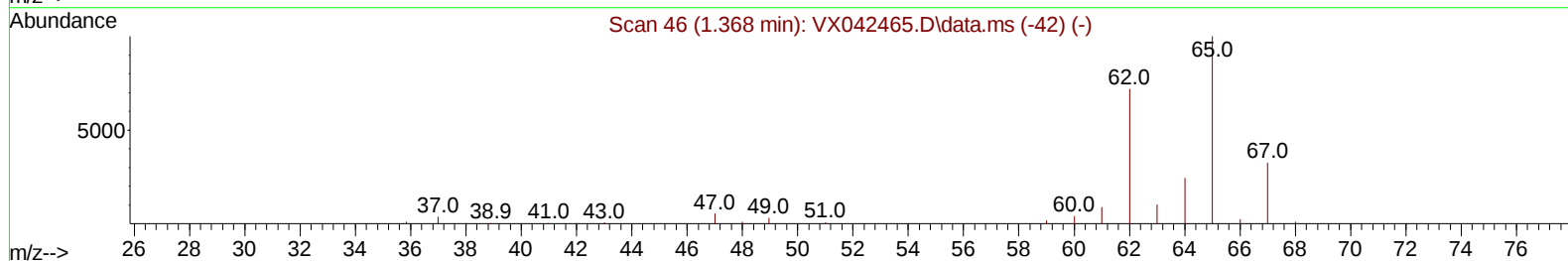
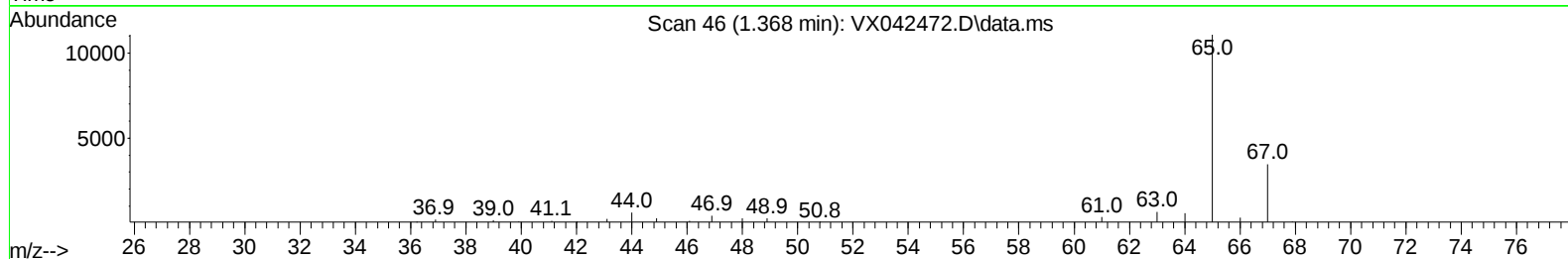
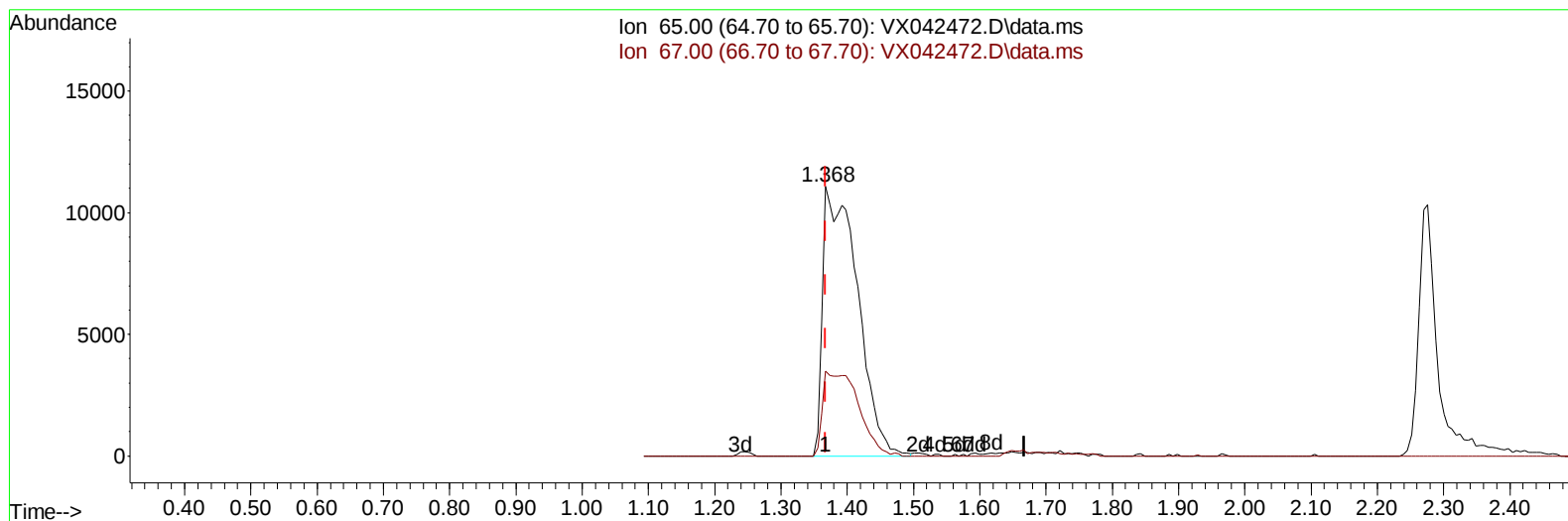
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(4) Vinyl Chloride-d3 (S)

1.368min (0.000) 30.24 ug/L m

response 40172

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	11.04#
0.00	0.00	0.00
0.00	0.00	0.00

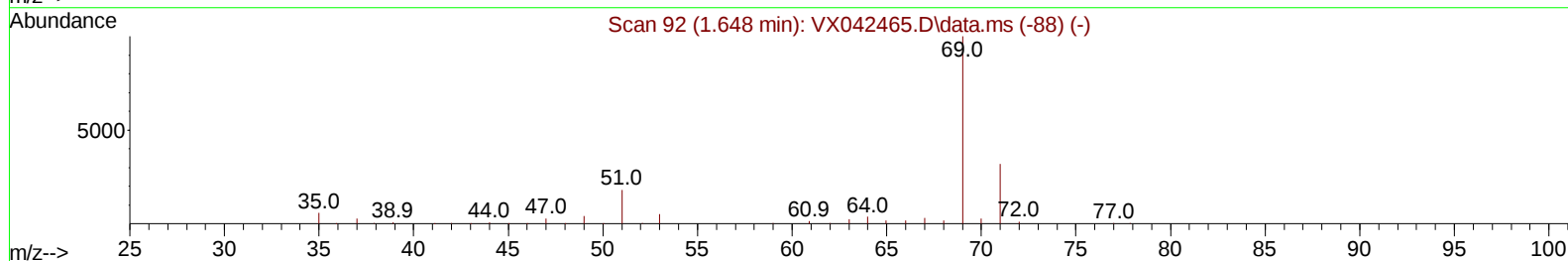
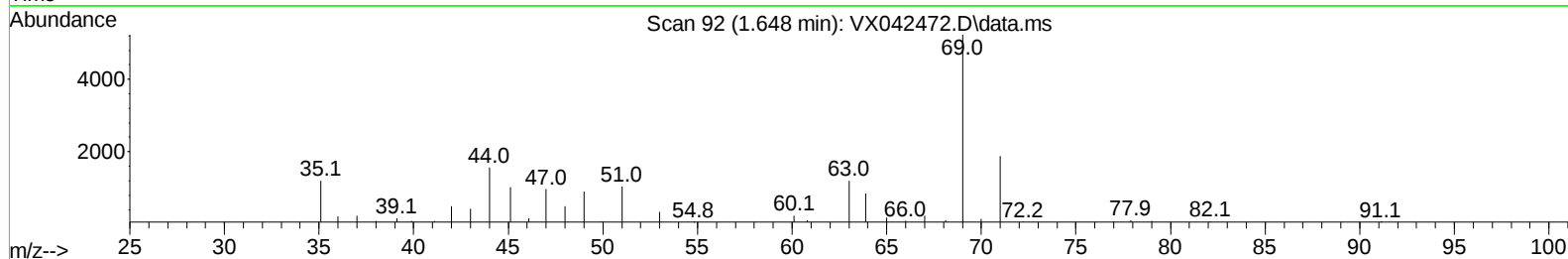
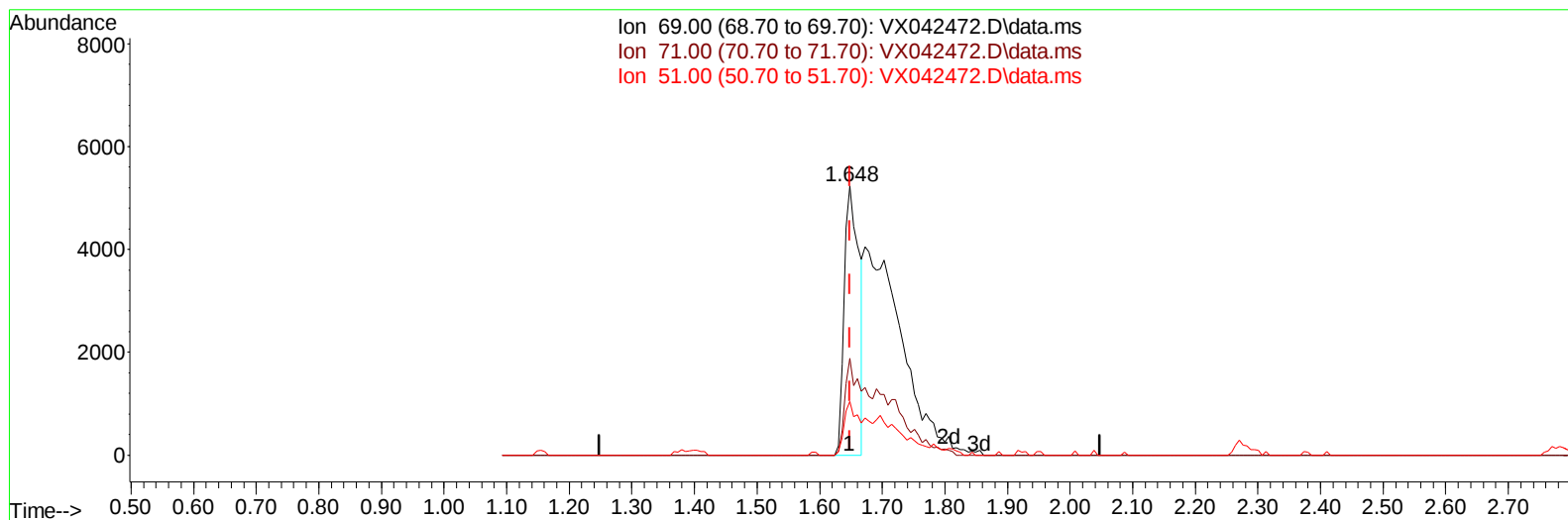
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TIC: VX042472.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 10.47 ug/L

response 8752

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	47.95#
51.00	12.70	18.68#
0.00	0.00	0.00

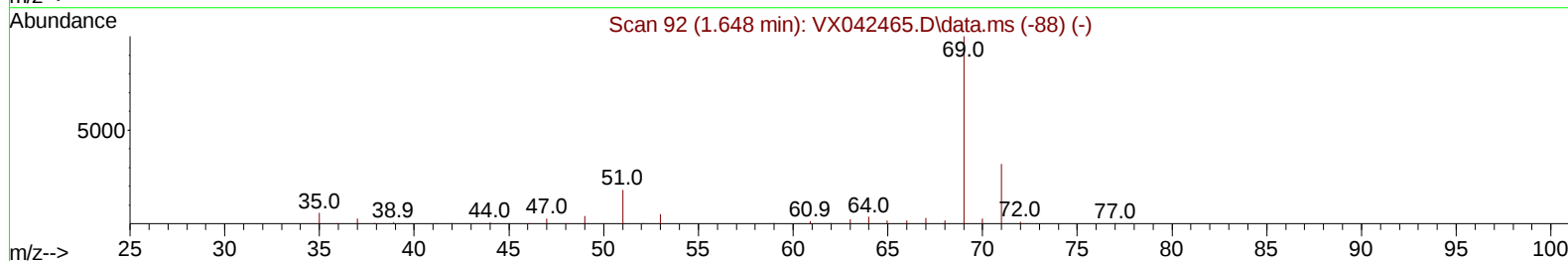
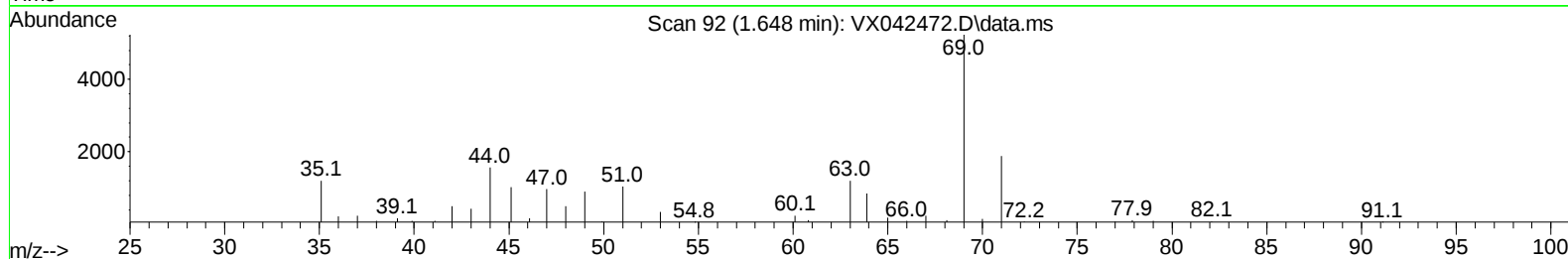
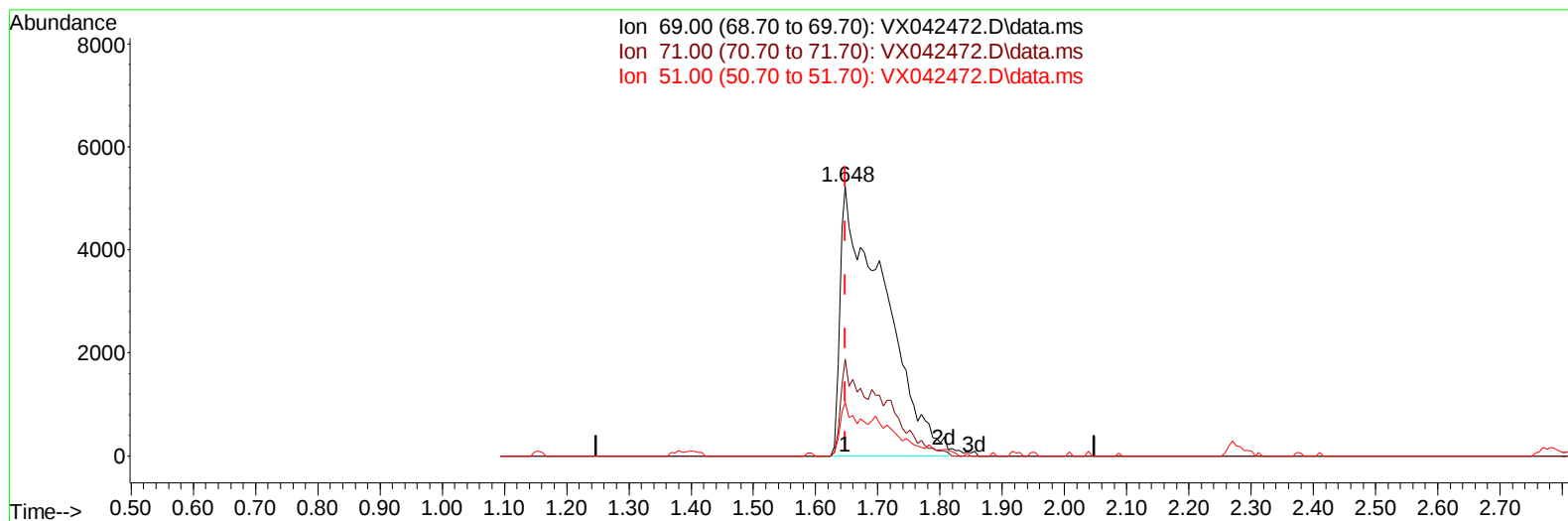
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Instrument :
MSVOA_X
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX042472.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 30.87 ug/L m

response 25815

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	16.26#
51.00	12.70	6.33#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	228193	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	207973	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	100136	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	40172m	30.245	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	60.480%	
7) Chloroethane-d5	1.648	69	25815m	30.868	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	61.740%#	
11) 1,1-Dichloroethene-d2	2.276	65	19319	33.234	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	66.460%	
21) 2-Butanone-d5	4.495	46	82327	86.011	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	86.010%	
24) Chloroform-d	5.056	84	102985	38.562	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	77.120%	
26) 1,2-Dichloroethane-d4	5.952	65	65850	41.775	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	83.540%	
32) Benzene-d6	5.964	84	219119	40.762	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	81.520%	
36) 1,2-Dichloropropane-d6	7.306	67	67802	41.911	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	83.820%	
41) Toluene-d8	8.647	98	191761	38.279	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	76.560%#	
43) trans-1,3-Dichloroprop...	8.952	79	24770	35.427	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	70.860%	
47) 2-Hexanone-d5	9.397	63	65783	89.583	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	89.580%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	99054	41.416	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	82.840%	
66) 1,2-Dichlorobenzene-d4	12.323	152	82818	42.581	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	85.160%	

Target Compounds Qvalue

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

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