

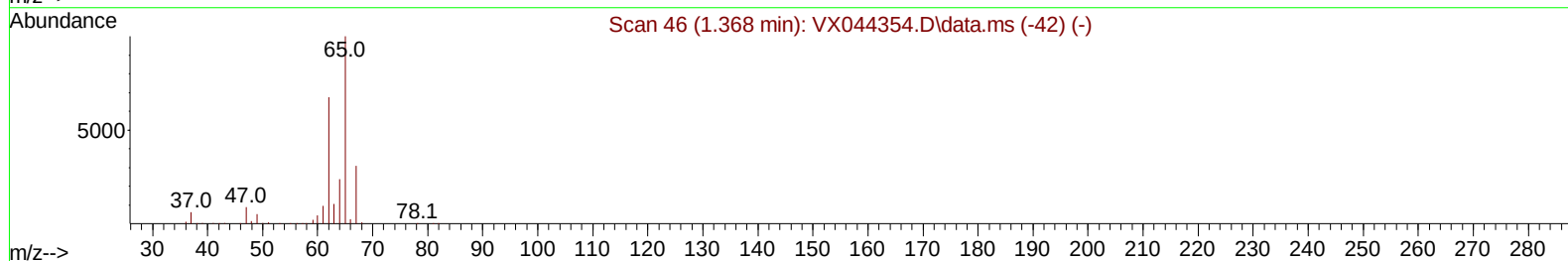
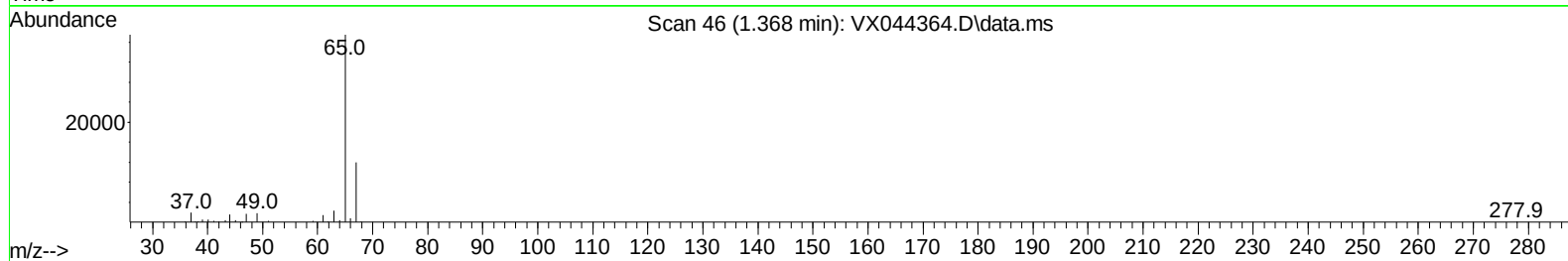
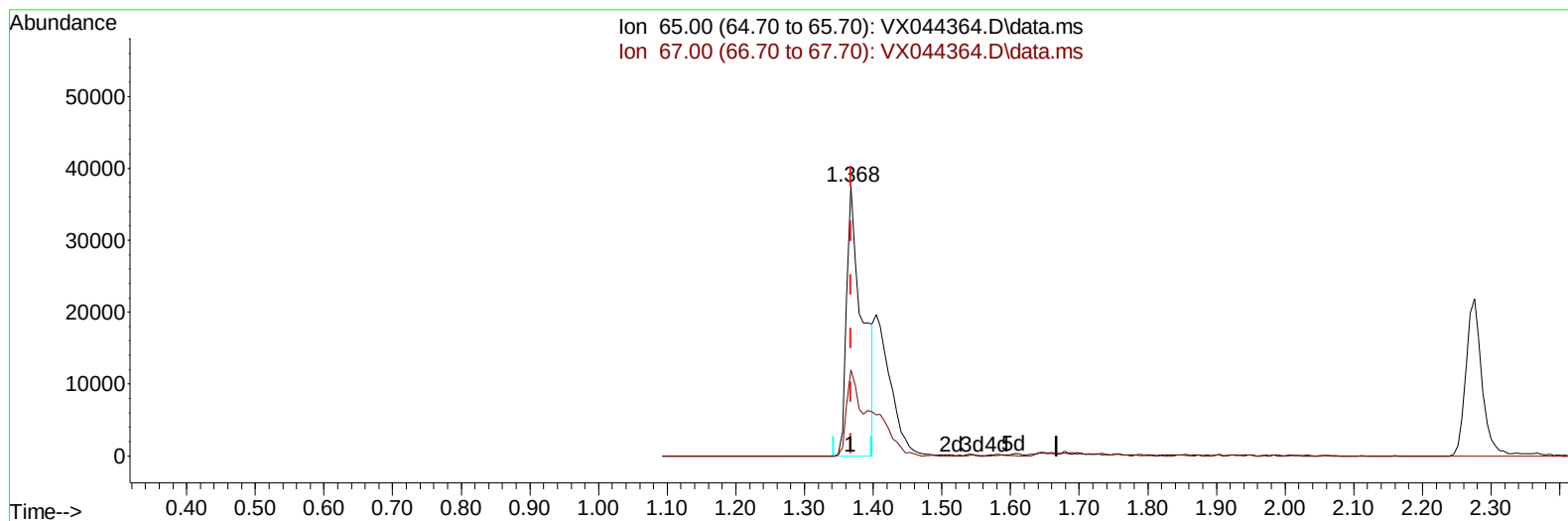
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
Data File : VX044364.D
Acq On : 17 Dec 2024 20:10
Operator : JC/MD
Sample : P5226-05ME
Misc : 6.48g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E2AP3ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024

Quant Time: Dec 18 04:43:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
Response via : Initial Calibration



TIC: VX044364.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 19.55 ug/L

response 60323

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	25.75
0.00	0.00	0.00
0.00	0.00	0.00

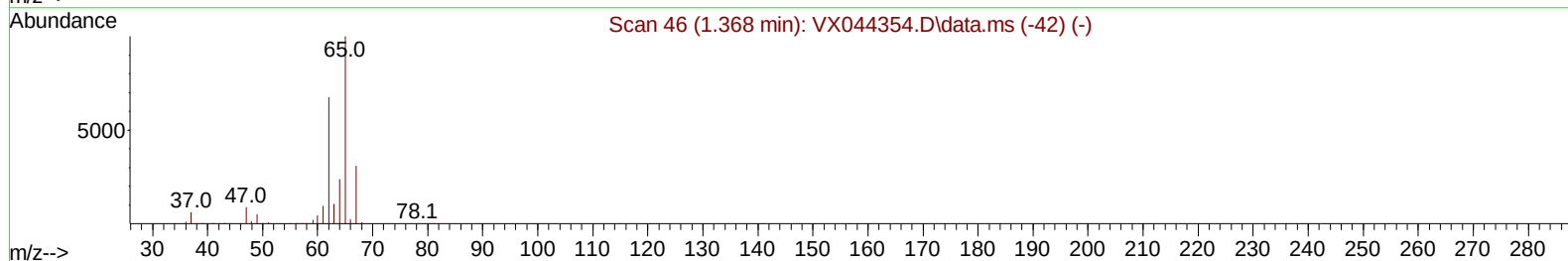
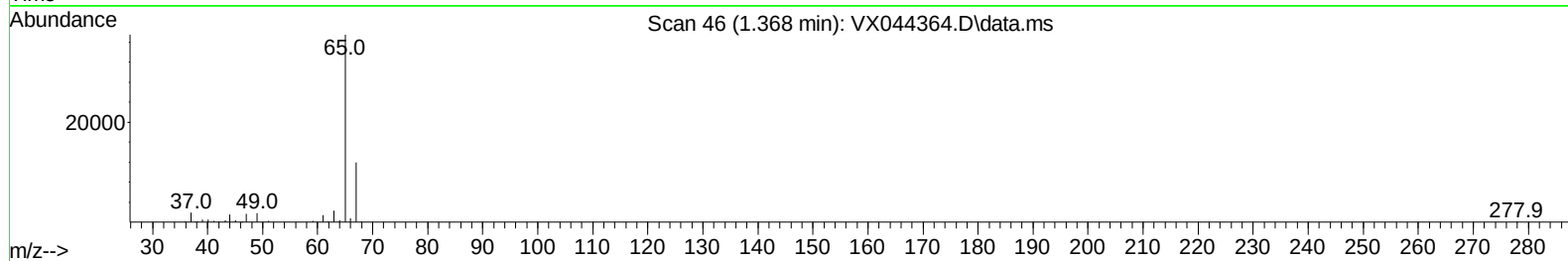
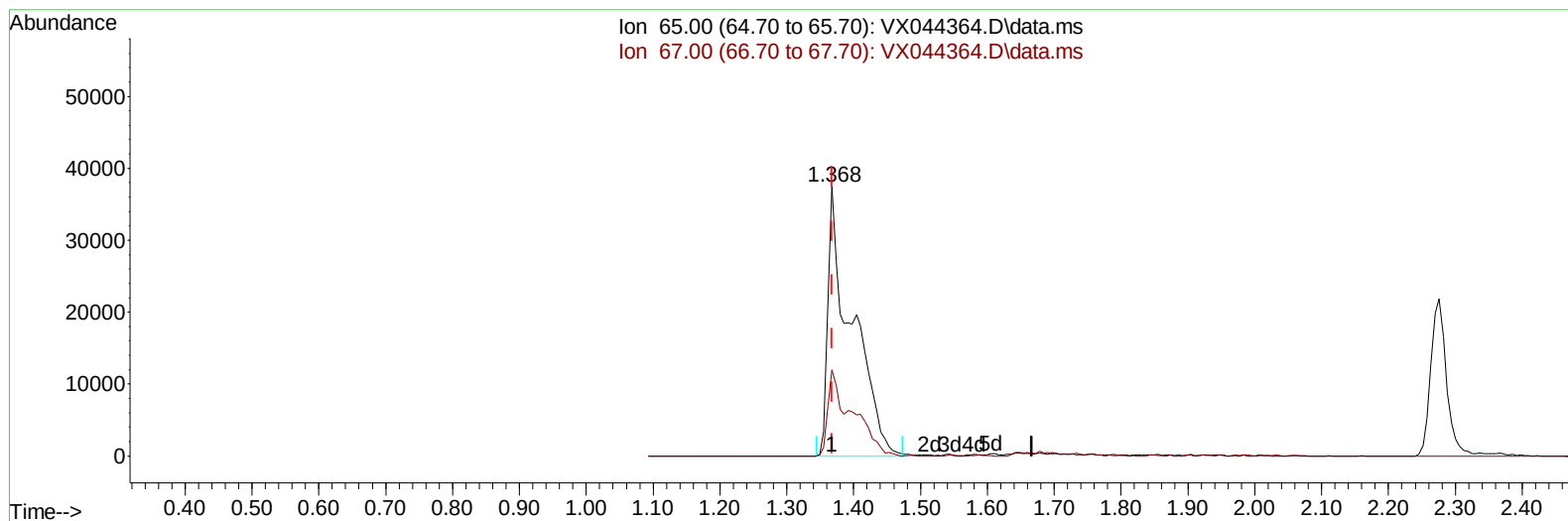
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(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 29.91 ug/L m

response 92286

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	16.83#
0.00	0.00	0.00
0.00	0.00	0.00

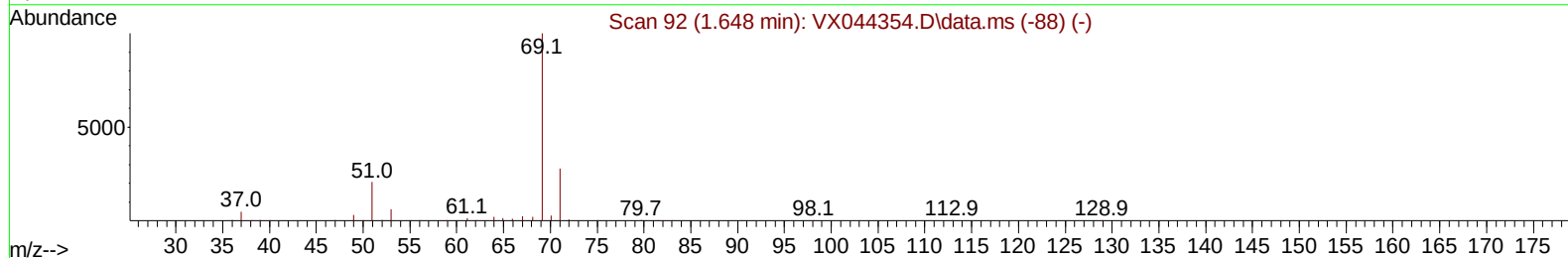
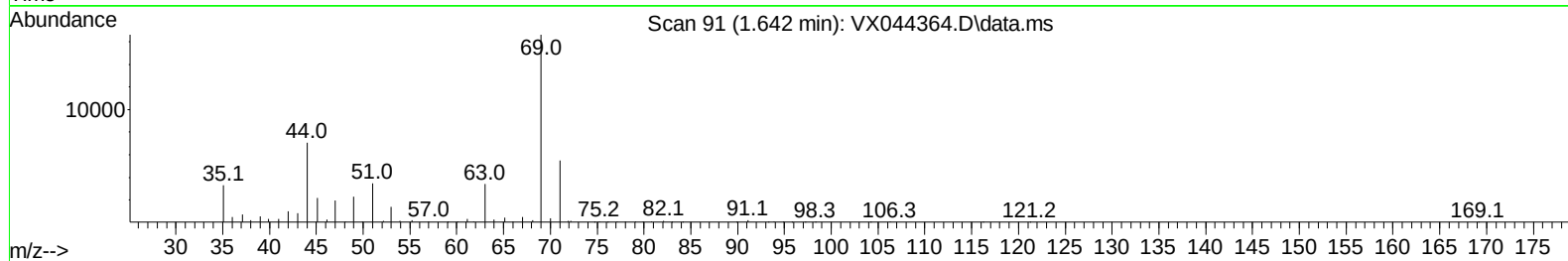
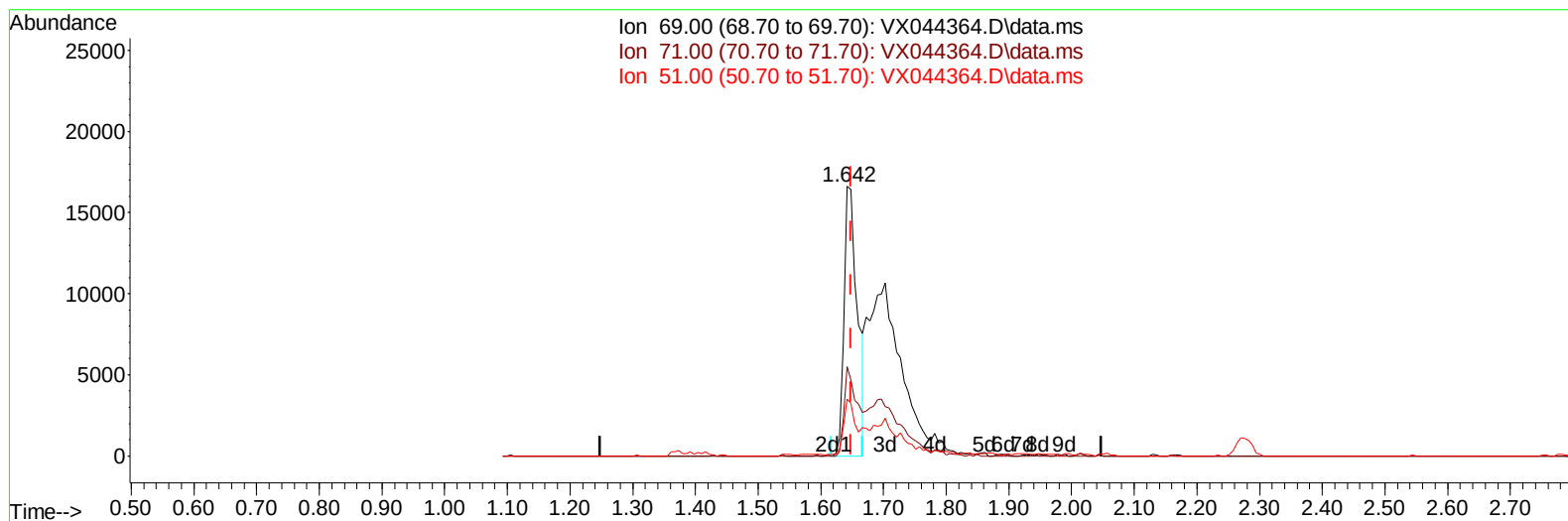
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 ClientSampleId :
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TIC: VX044364.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 10.34 ug/L

response 24716

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	32.61
51.00	28.20	17.76#
0.00	0.00	0.00

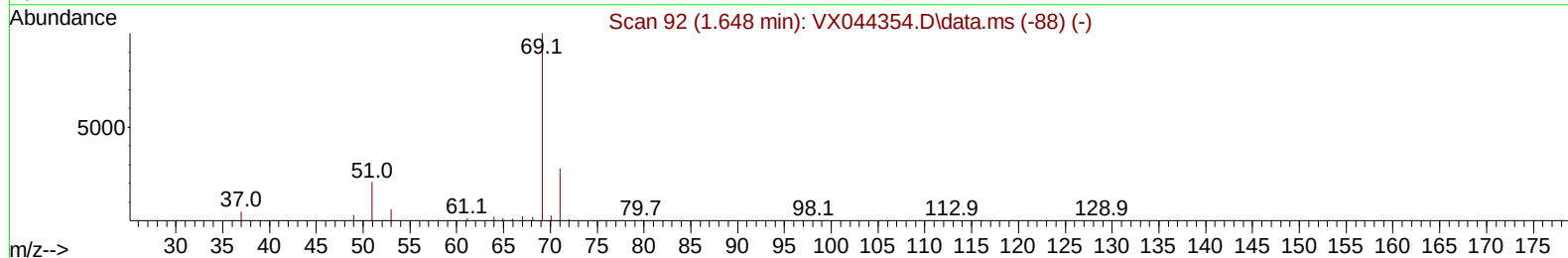
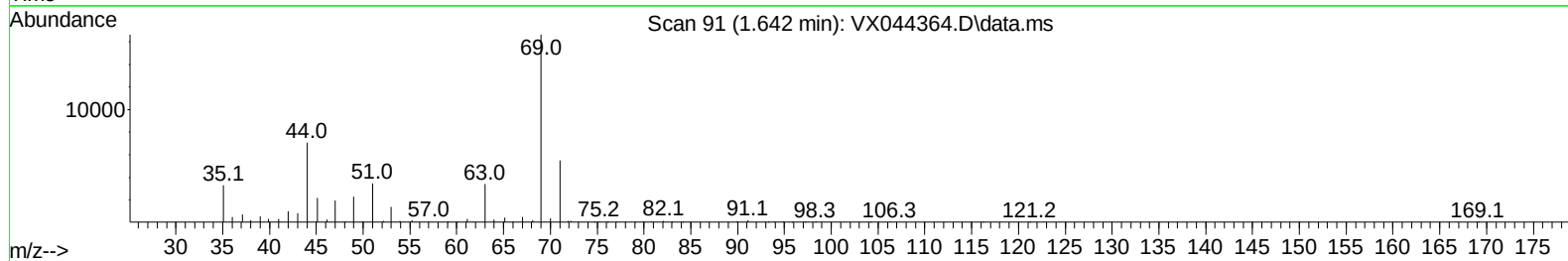
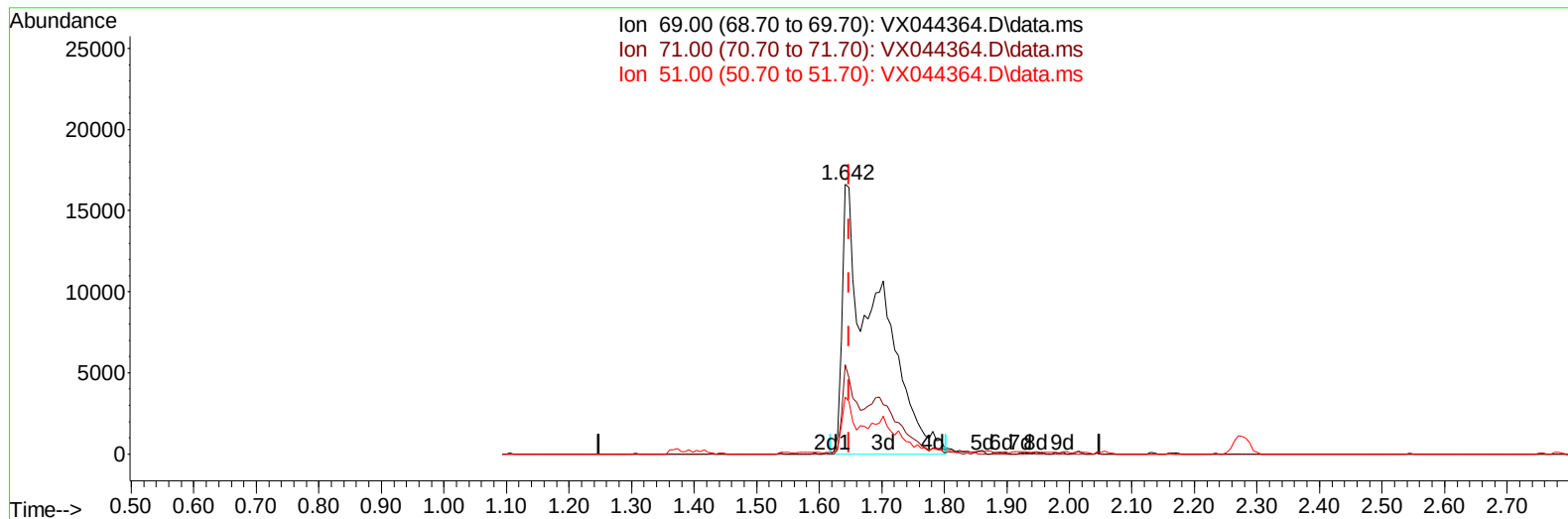
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX044364.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 26.93 ug/L m

response 64380

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	12.52#
51.00	28.20	6.82#
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	337182	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	296556	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	130850	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	92286m	29.908	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	59.820%#	
7) Chloroethane-d5	1.642	69	64380m	26.934	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	53.860%#	
11) 1,1-Dichloroethene-d2	2.276	65	35507	26.907	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	53.820%#	
21) 2-Butanone-d5	4.483	46	164683	87.172	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	87.170%	
24) Chloroform-d	5.050	84	215286	36.747	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	73.500%	
26) 1,2-Dichloroethane-d4	5.952	65	153628	37.080	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	74.160%	
32) Benzene-d6	5.964	84	391138	38.171	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	76.340%	
36) 1,2-Dichloropropane-d6	7.305	67	130547	41.030	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	82.060%	
41) Toluene-d8	8.647	98	346108	36.530	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	73.060%#	
43) trans-1,3-Dichloroprop...	8.952	79	49805	32.573	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	65.140%	
47) 2-Hexanone-d5	9.390	63	114104	91.975	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	91.980%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	189142	44.333	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	88.660%	
66) 1,2-Dichlorobenzene-d4	12.317	152	133647	43.837	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	87.680%	

Target Compounds Qvalue

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

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