

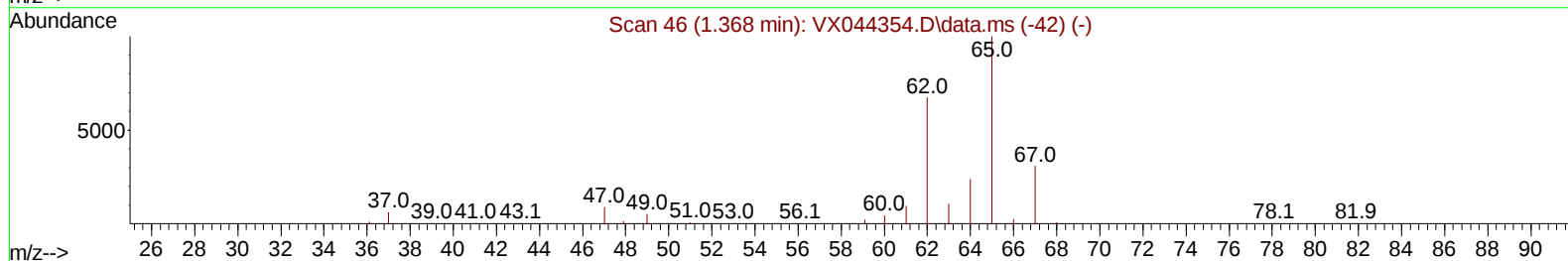
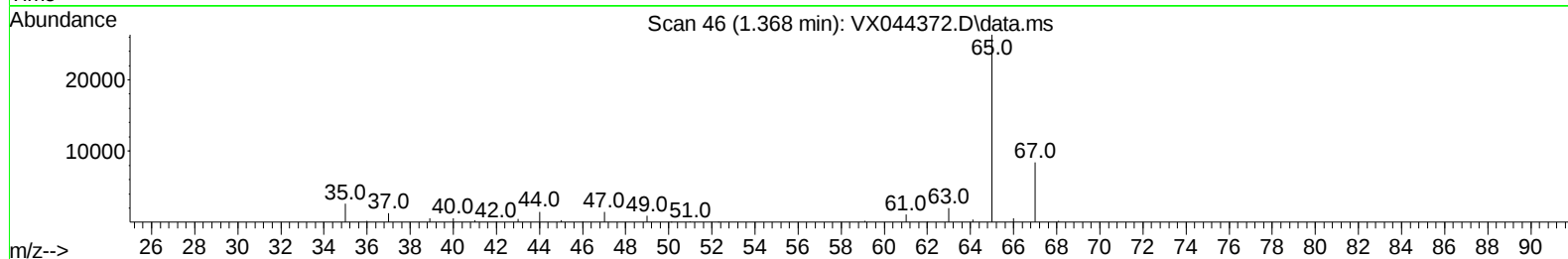
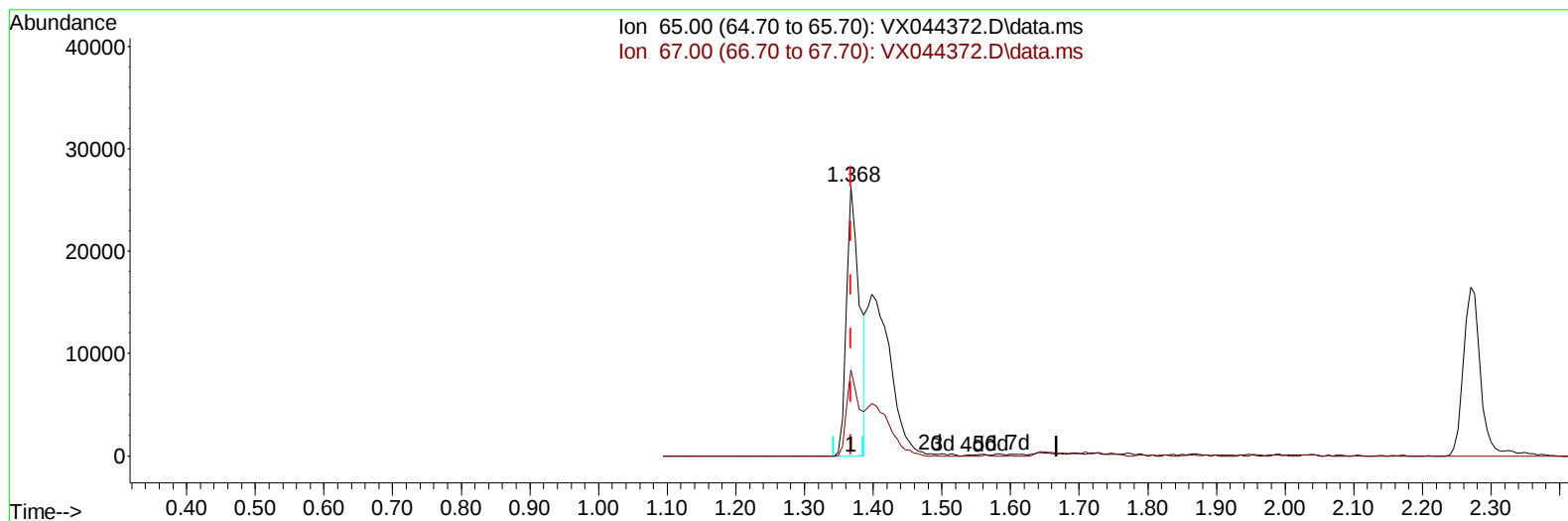
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
 Data File : VX044372.D
 Acq On : 17 Dec 2024 23:16
 Operator : JC/MD
 Sample : P5232-10ME
 Misc : 10.20g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E28S4ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 06:35:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 18 04:40:20 2024
 Response via : Initial Calibration

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



TIC: VX044372.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 13.60 ug/L

response 35364

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	31.16
0.00	0.00	0.00
0.00	0.00	0.00

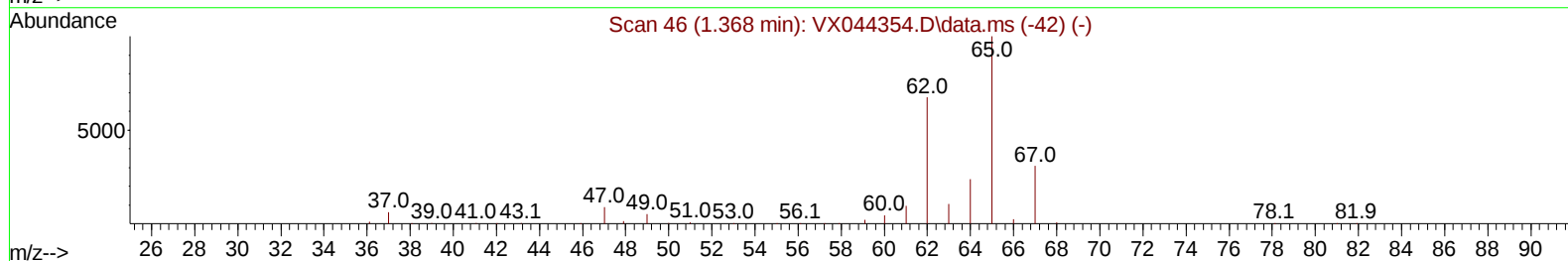
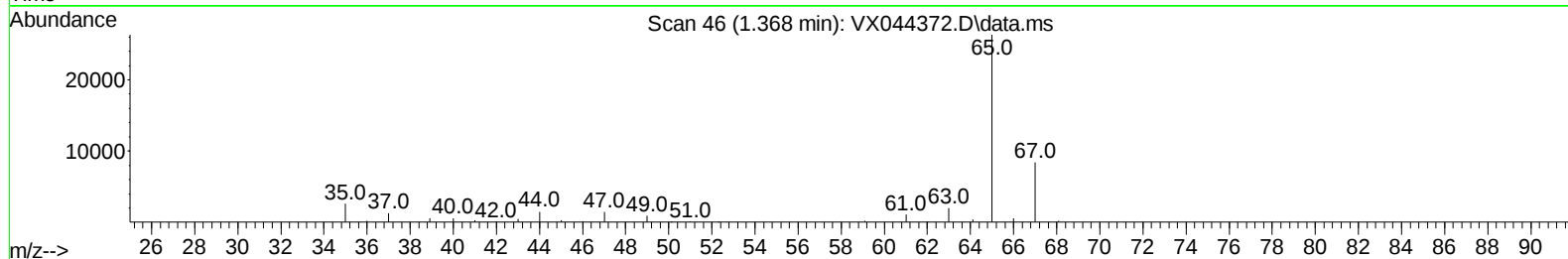
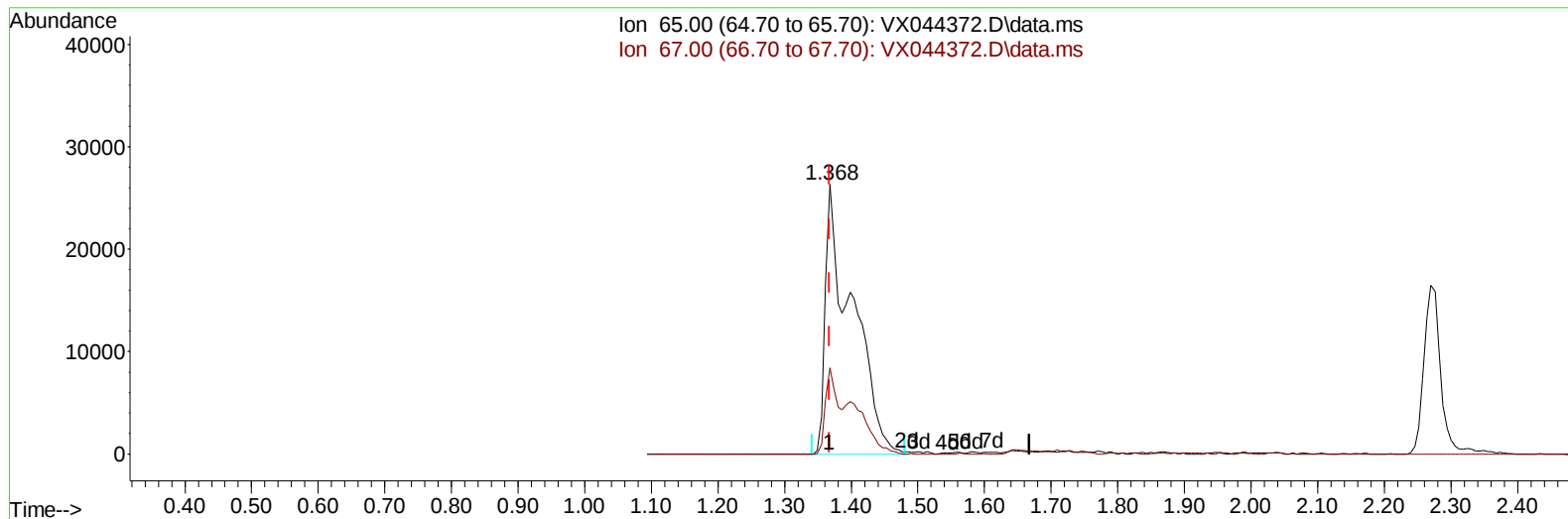
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Manual IntegrationsAPPROVED

Quant Time: Dec 18 06:35:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
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TIC: VX044372.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 28.18 ug/L m

response 73293

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	15.04#
0.00	0.00	0.00
0.00	0.00	0.00

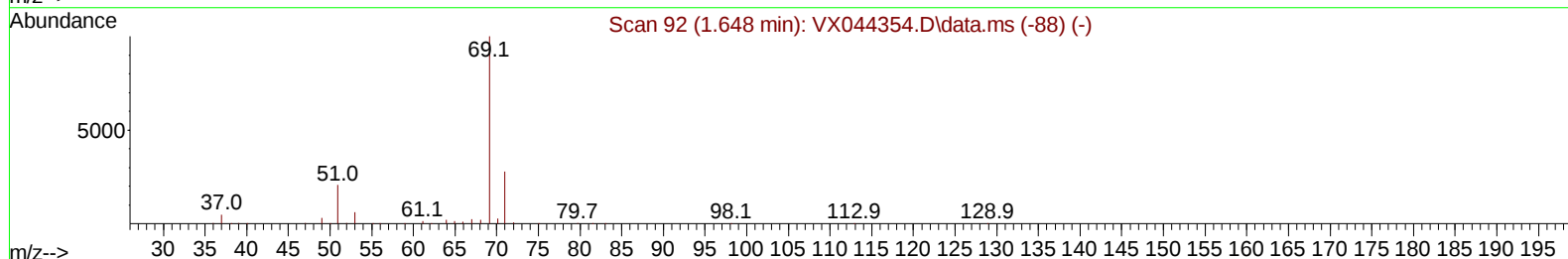
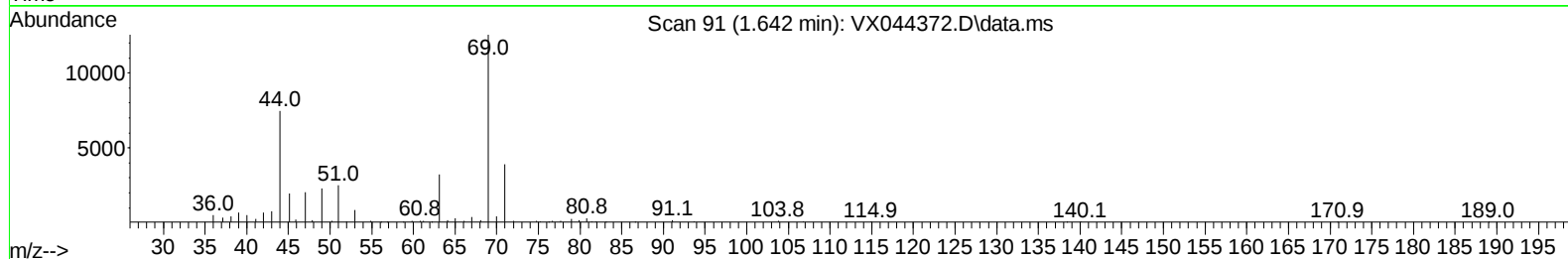
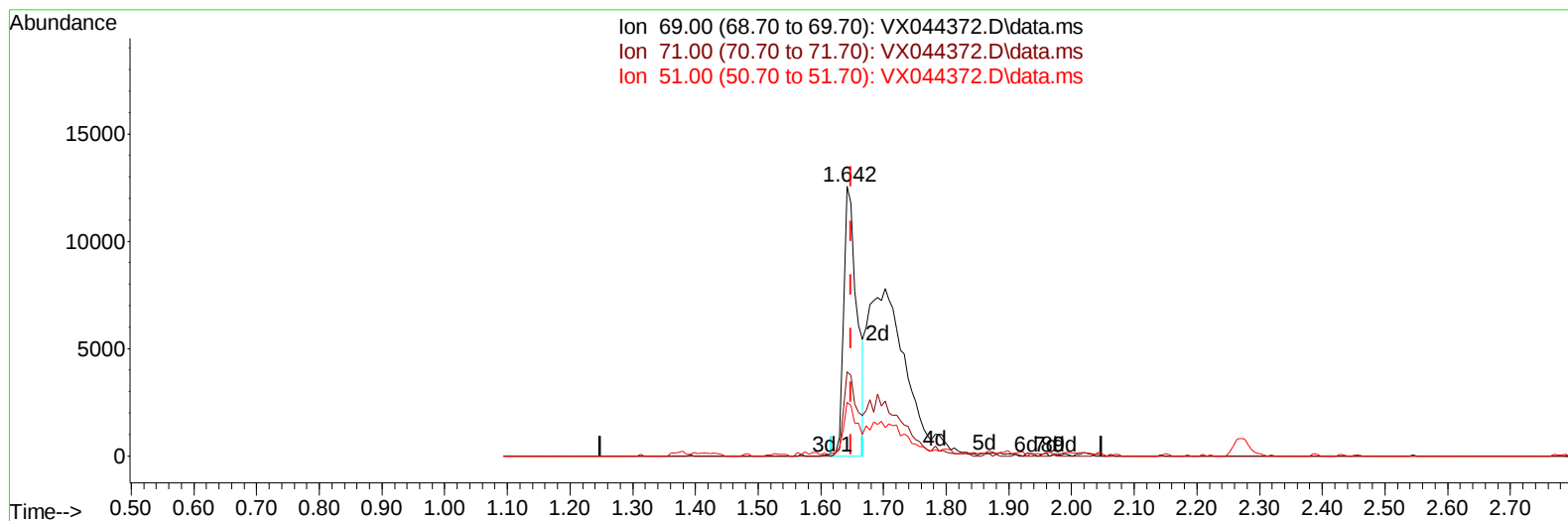
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TIC: VX044372.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 9.22 ug/L

response 18564

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	32.50
51.00	28.20	19.80
0.00	0.00	0.00

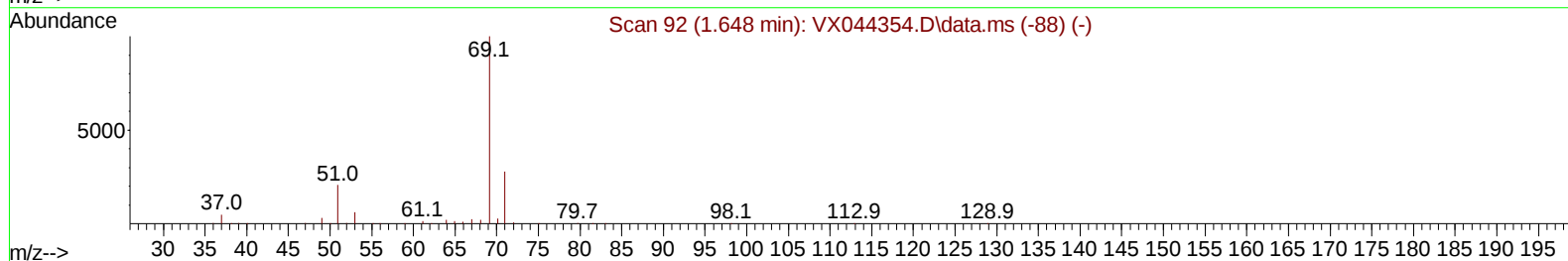
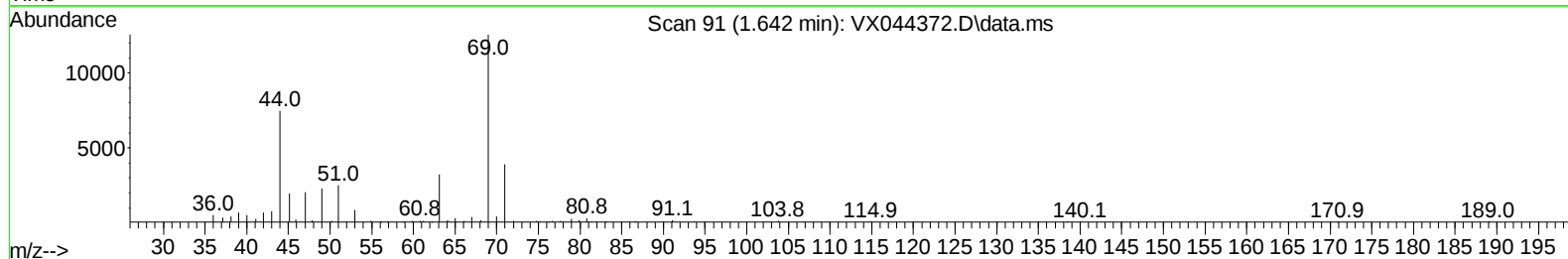
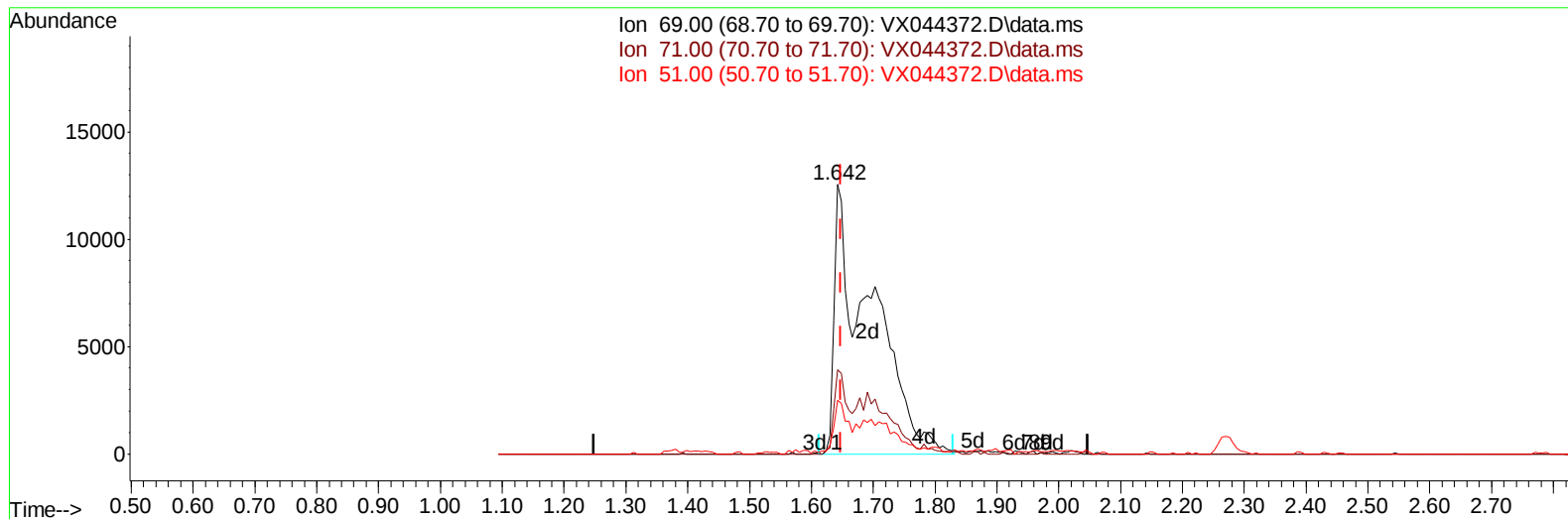
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Instrument :
MSVOA_X
ClientSampleId :
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TIC: VX044372.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 25.69 ug/L m

response 51751

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	11.66#
51.00	28.20	7.10#
0.00	0.00	0.00

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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	284164	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	254655	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	115226	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	73293m	28.185	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	56.360%#	
7) Chloroethane-d5	1.642	69	51751m	25.690	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	51.380%#	
11) 1,1-Dichloroethene-d2	2.270	65	28089	25.257	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	50.520%#	
21) 2-Butanone-d5	4.495	46	131922	82.859	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	82.860%	
24) Chloroform-d	5.050	84	175211	35.486	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	70.980%	
26) 1,2-Dichloroethane-d4	5.952	65	125046	35.813	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	71.620%	
32) Benzene-d6	5.958	84	319926	36.359	ug/L	-0.01
Spiked Amount 50.000	Range 70	- 125	Recovery	=	72.720%	
36) 1,2-Dichloropropane-d6	7.306	67	108424	39.684	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	79.360%	
41) Toluene-d8	8.647	98	285432	35.083	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	70.160%#	
43) trans-1,3-Dichloroprop...	8.952	79	39166	29.830	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	59.660%#	
47) 2-Hexanone-d5	9.391	63	96362	90.455	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	90.450%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	158677	43.312	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	86.620%	
66) 1,2-Dichlorobenzene-d4	12.317	152	112693	41.976	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	83.960%	
Target Compounds						
15) Methyl Acetate	2.721	43	11361	4.945	ug/L	Qvalue 91

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

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