

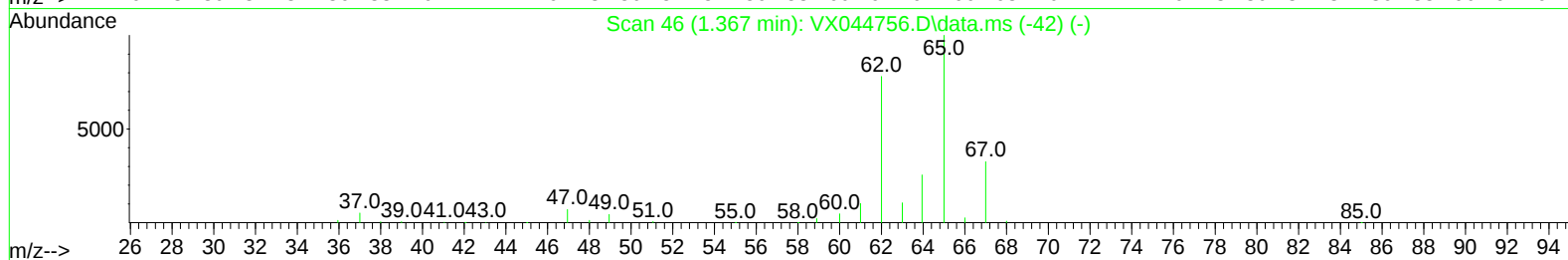
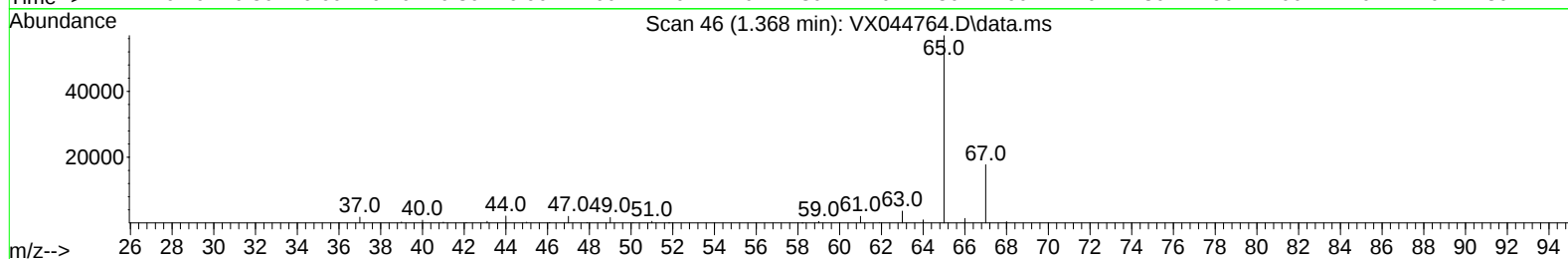
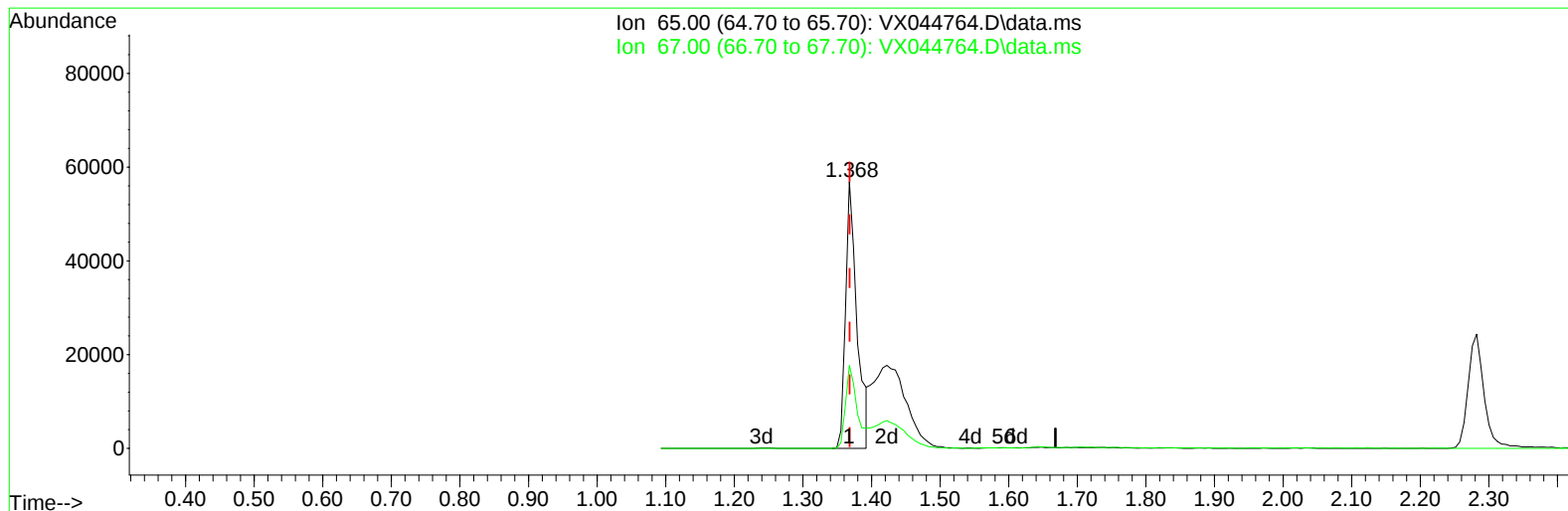
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012925\
Data File : VX044764.D
Acq On : 29 Jan 2025 12:57
Operator : JC/MD
Sample : Q1190-11ME
Misc : 4.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44T0ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 01/30/2025
Supervised By :Mahesh Dadoda 01/30/2025

Quant Time: Jan 30 07:49:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 28 12:04:44 2025
Response via : Initial Calibration



TIC: VX044764.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 33.71 ug/L

response 65817

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	31.88
0.00	0.00	0.00
0.00	0.00	0.00

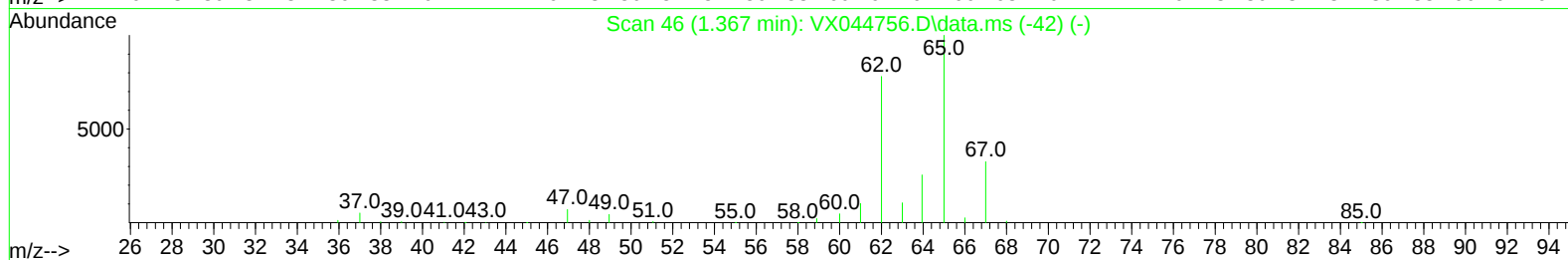
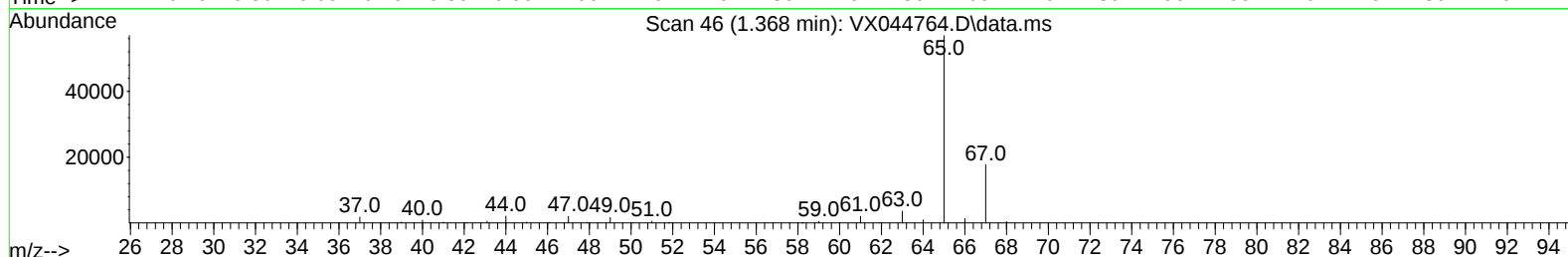
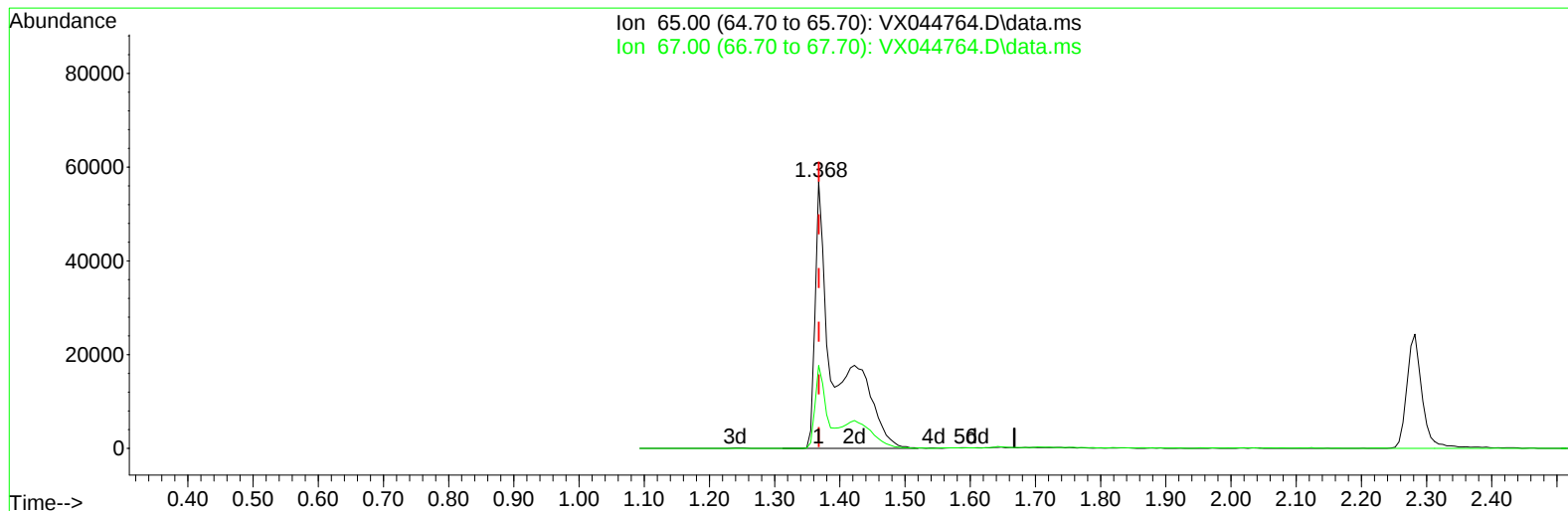
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(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 64.82 ug/L m

response 126560

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	16.58#
0.00	0.00	0.00
0.00	0.00	0.00

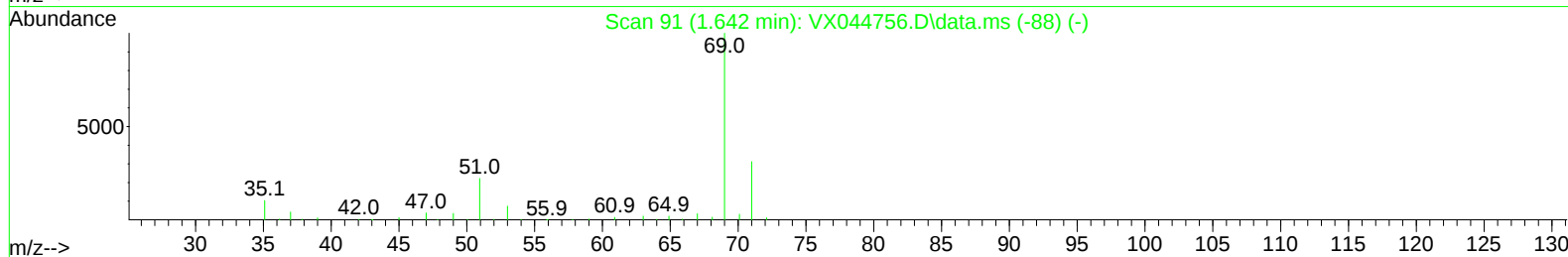
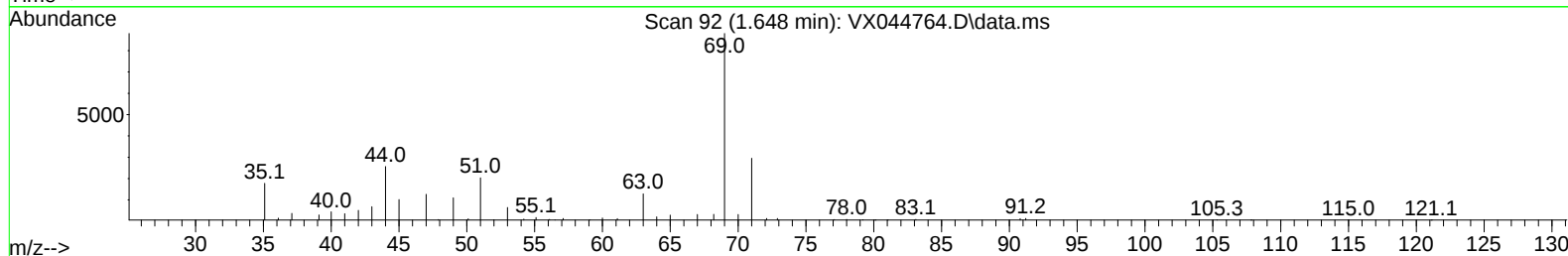
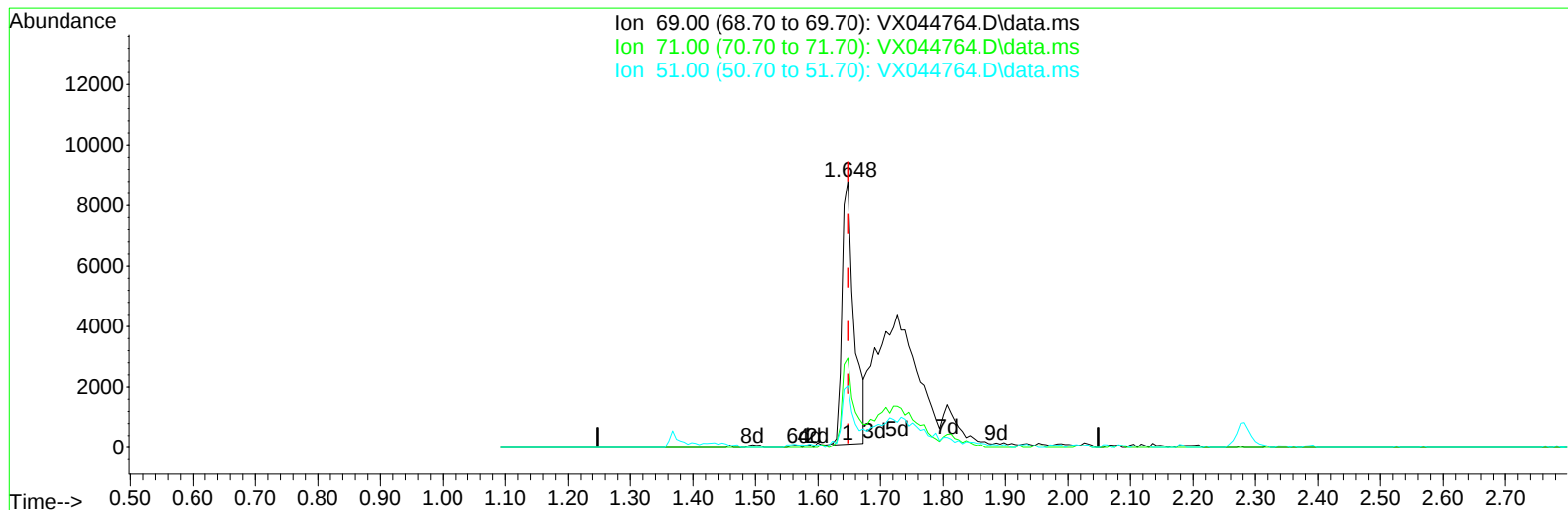
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Misc : 4.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: VX044764.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 15.75 ug/L

response 11682

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	37.33#
51.00	12.50	22.28#
0.00	0.00	0.00

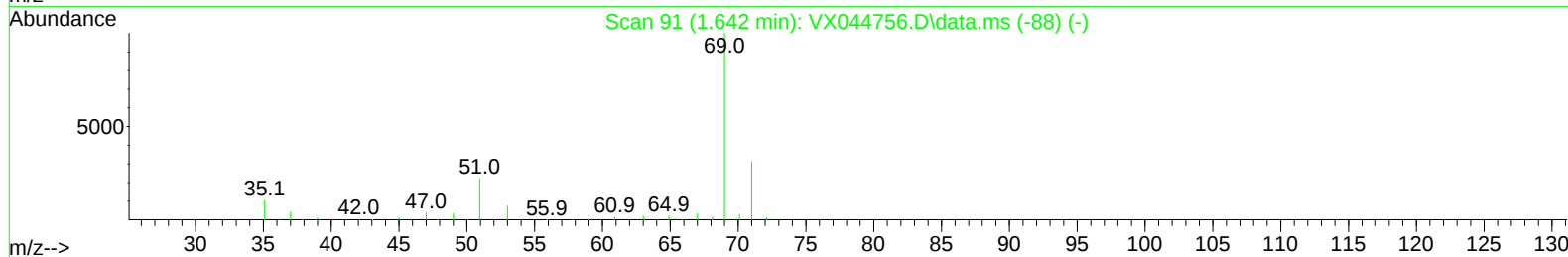
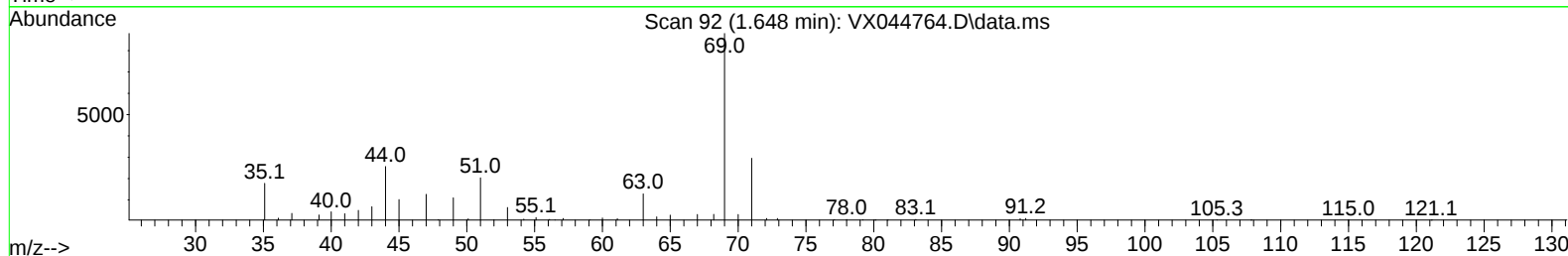
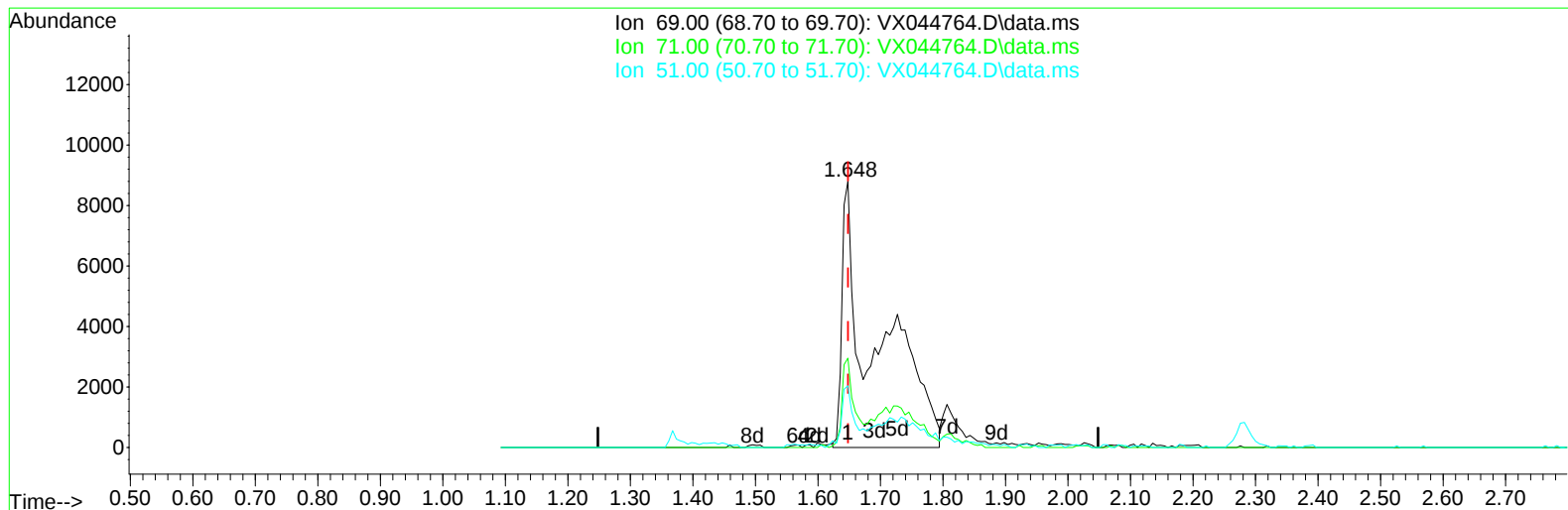
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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TIC: VX044764.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 44.01 ug/L m

response 32642

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	13.36#
51.00	12.50	7.97#
0.00	0.00	0.00

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 ALS Vial : 10 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	259375	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	270261	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	121213	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	126560m	64.822	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	129.640%	
7) Chloroethane-d5	1.648	69	32642m	44.009	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	88.020%	
11) 1,1-Dichloroethene-d2	2.282	65	38967	46.692	ug/L	-0.02
Spiked Amount	50.000	Range 60 - 125	Recovery	=	93.380%	
21) 2-Butanone-d5	4.477	46	95557	114.485	ug/L	0.02
Spiked Amount	100.000	Range 40 - 130	Recovery	=	114.480%	
24) Chloroform-d	5.056	84	177045	51.604	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	103.200%	
26) 1,2-Dichloroethane-d4	5.946	65	129105	62.693	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	125.380%#	
32) Benzene-d6	5.964	84	349026	41.303	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	82.600%	
36) 1,2-Dichloropropane-d6	7.306	67	113124	42.293	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	84.580%	
41) Toluene-d8	8.647	98	392784	52.517	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	105.040%	
43) trans-1,3-Dichloroprop...	8.952	79	63101	49.735	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	99.460%	
47) 2-Hexanone-d5	9.390	63	86797	109.647	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	109.650%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	179327	53.952	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	107.900%	
66) 1,2-Dichlorobenzene-d4	12.317	152	130862	55.176	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	110.360%	
Target Compounds						Qvalue
15) Methyl Acetate	2.715	43	3492	1.813	ug/L	99

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

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