

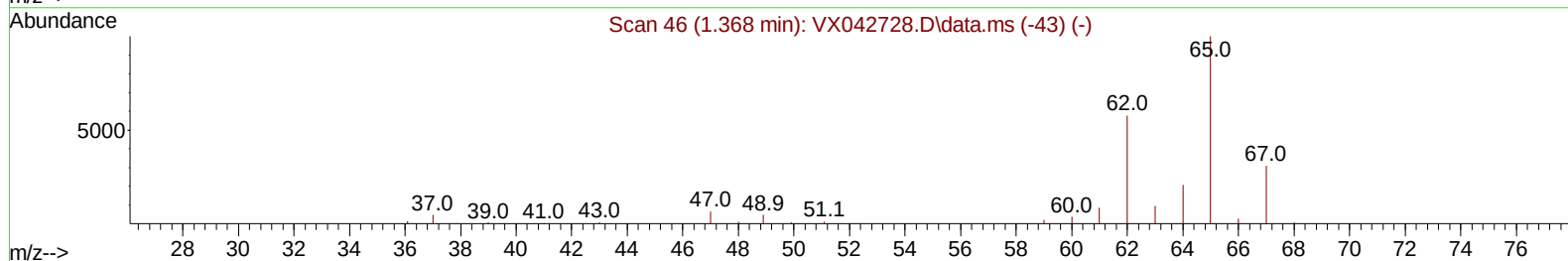
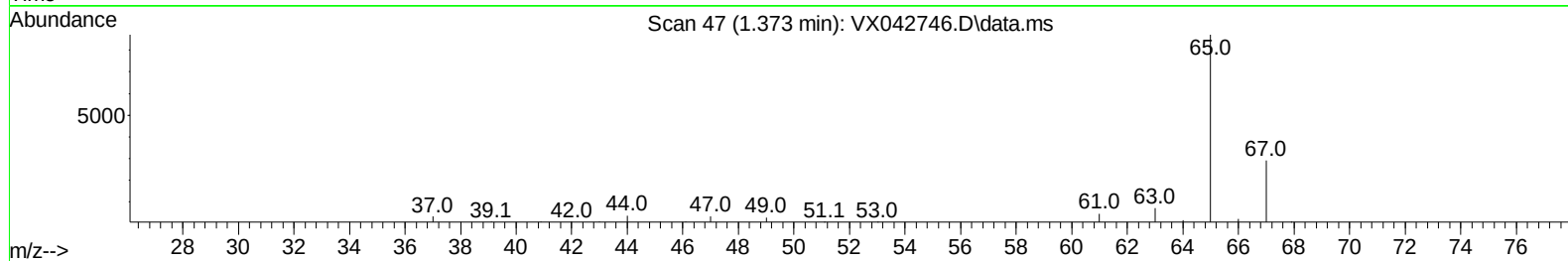
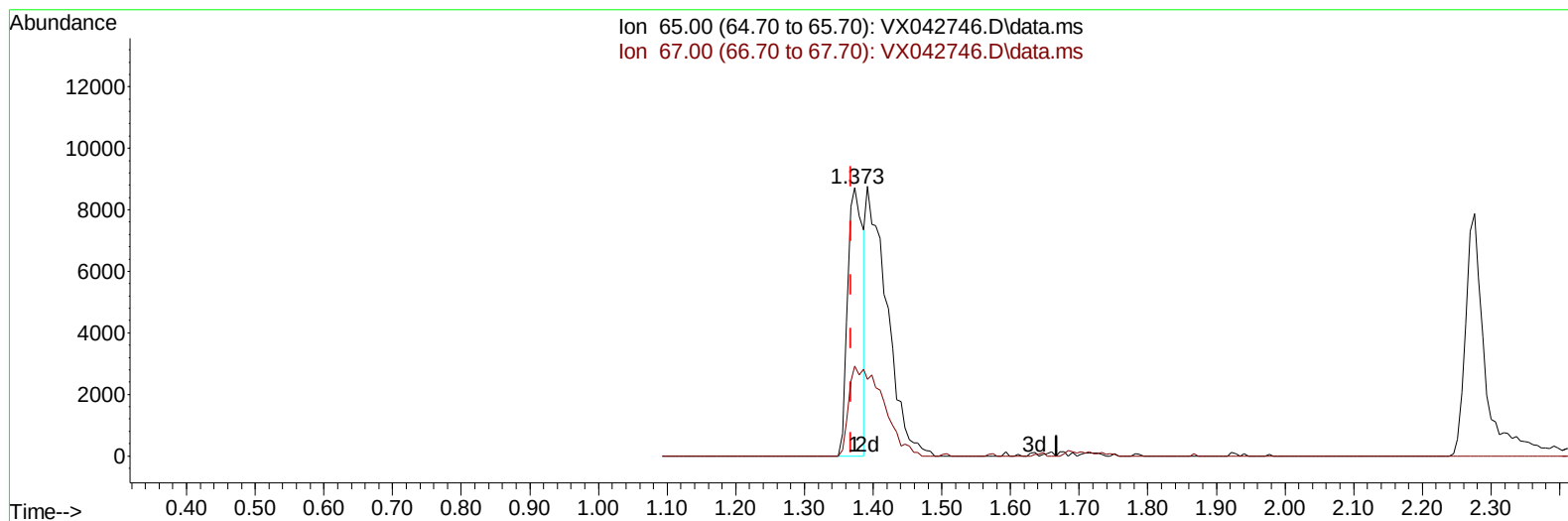
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
Data File : VX042746.D
Acq On : 30 Jul 2024 17:52
Operator : JC/MD
Sample : P3361-17ME
Misc : 9.96g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20P7ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/31/2024
Supervised By :Semsettin Yesilyurt 07/31/2024

Quant Time: Jul 31 03:19:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 31 03:10:58 2024
Response via : Initial Calibration



TIC: VX042746.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.373min (+ 0.006) 16.44 ug/L

response 13542

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	72.29#
0.00	0.00	0.00
0.00	0.00	0.00

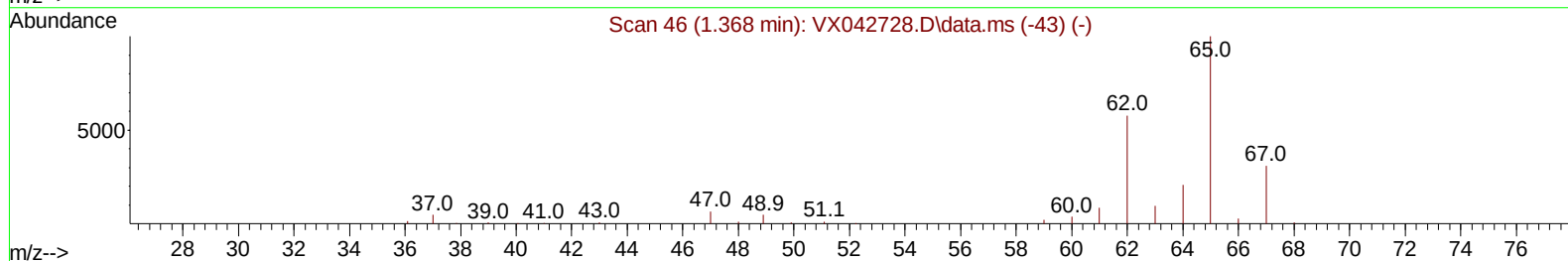
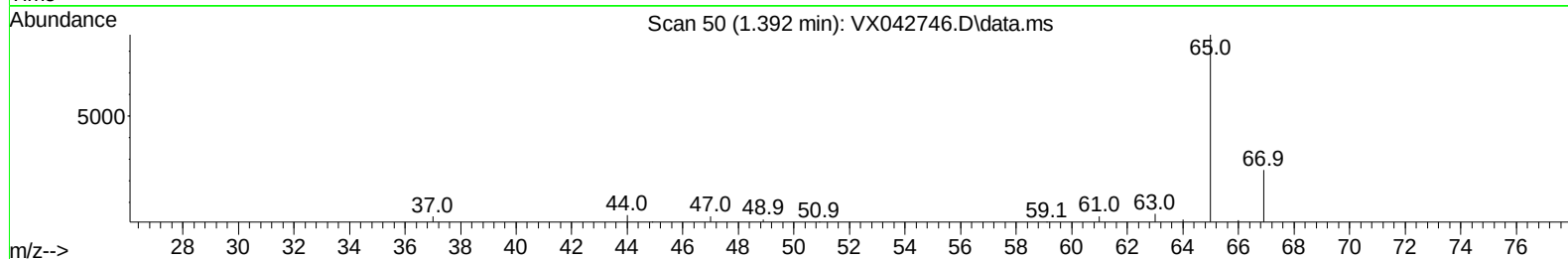
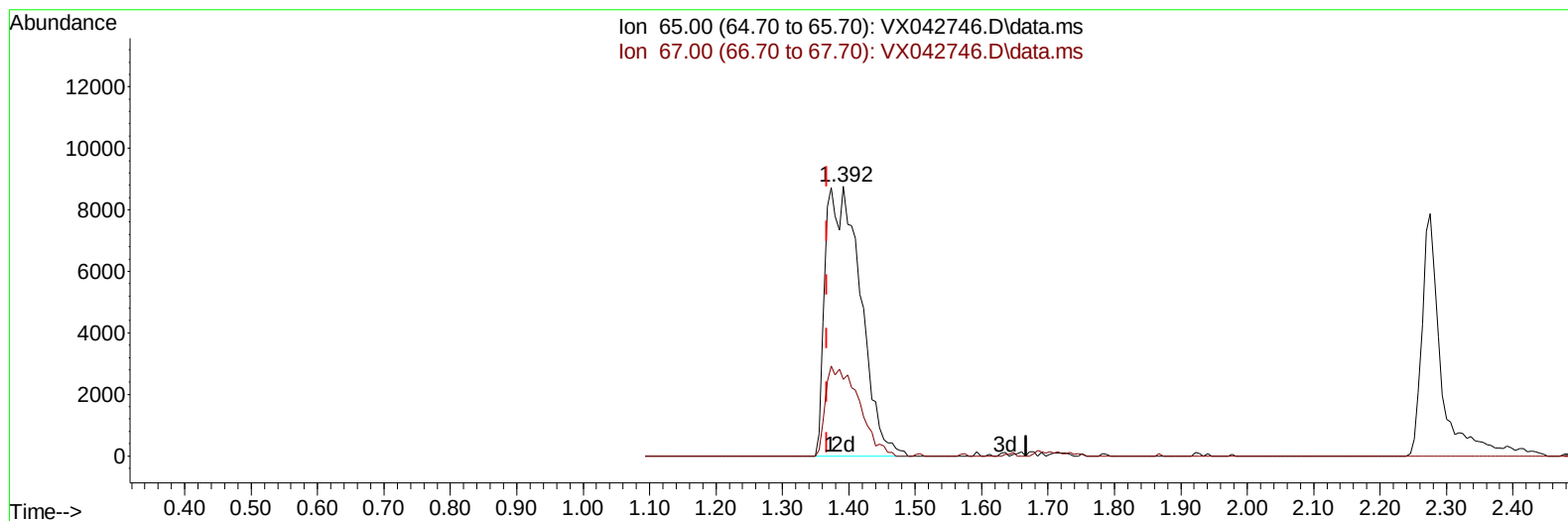
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(4) Vinyl Chloride-d3 (S)

1.392min (+ 0.024) 39.02 ug/L m

response 32147

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	30.45
0.00	0.00	0.00
0.00	0.00	0.00

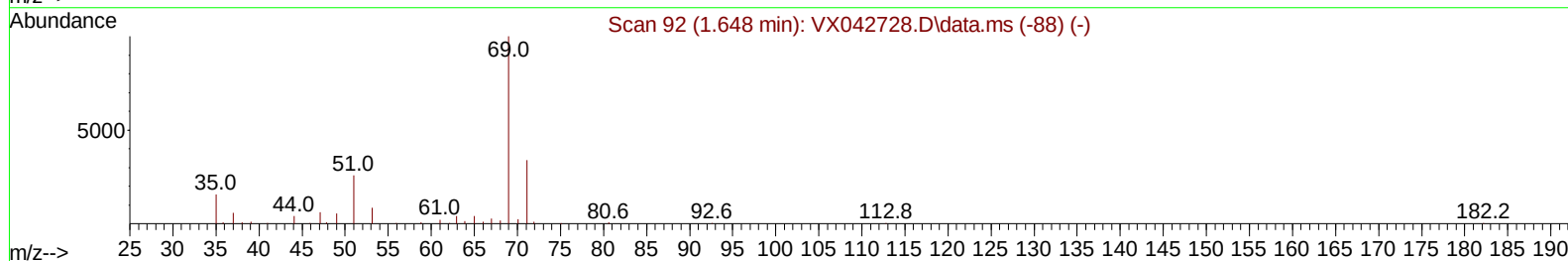
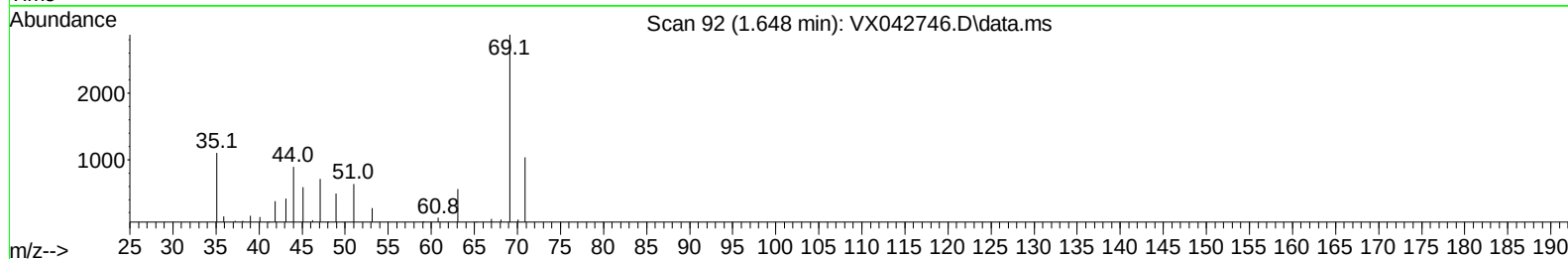
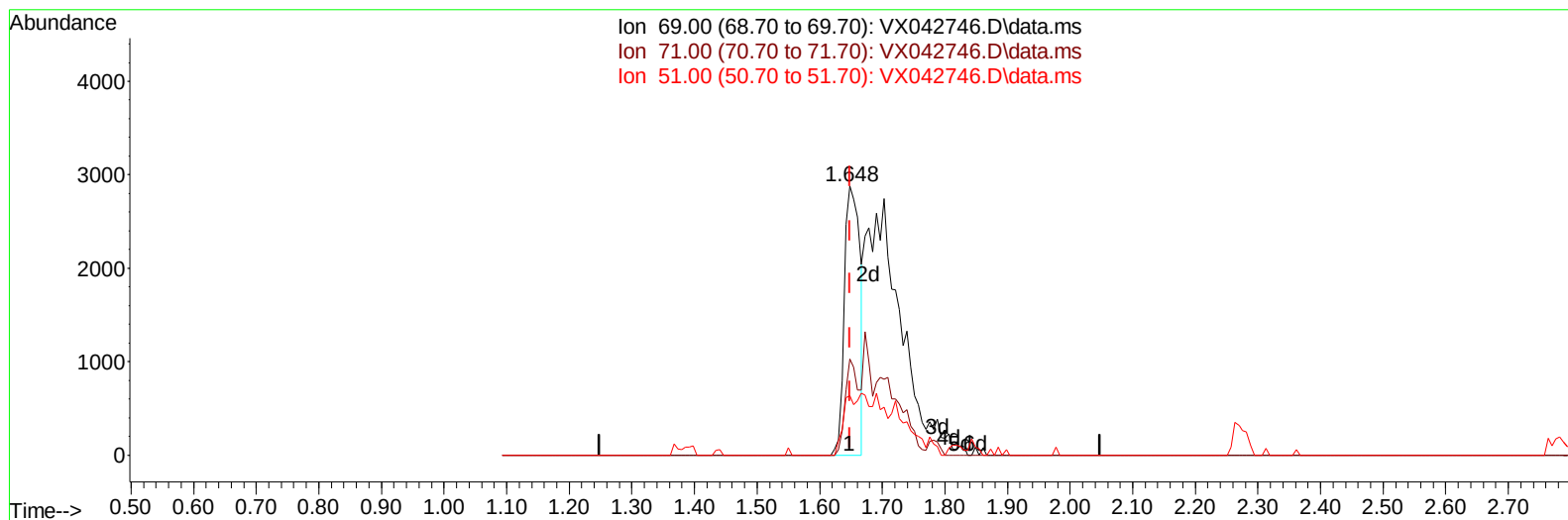
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Sample : P3361-17ME
Misc : 9.96g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20P7ME

Manual IntegrationsAPPROVED

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Supervised By :Semsettin Yesilyurt 07/31/2024

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TIC: VX042746.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 14.75 ug/L

response 5007

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	26.84
51.00	30.10	16.20#
0.00	0.00	0.00

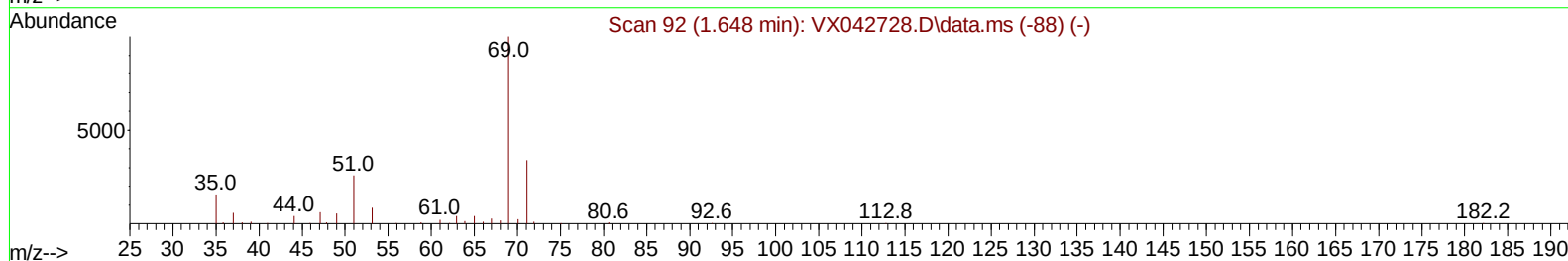
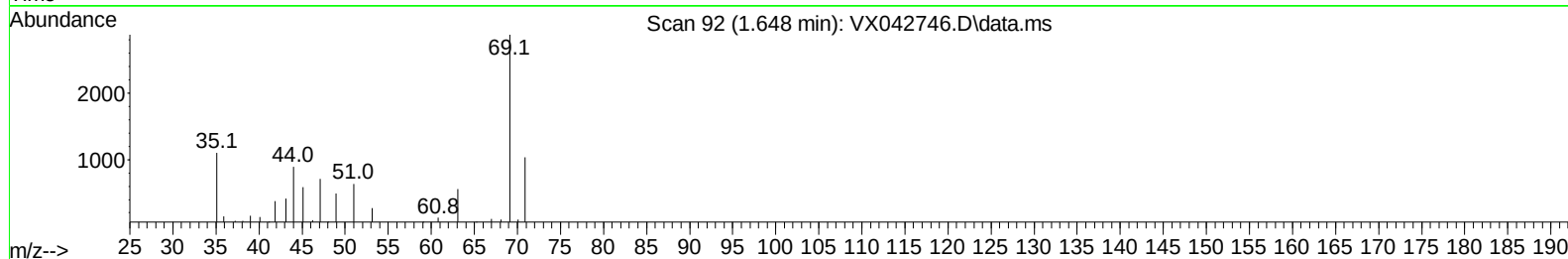
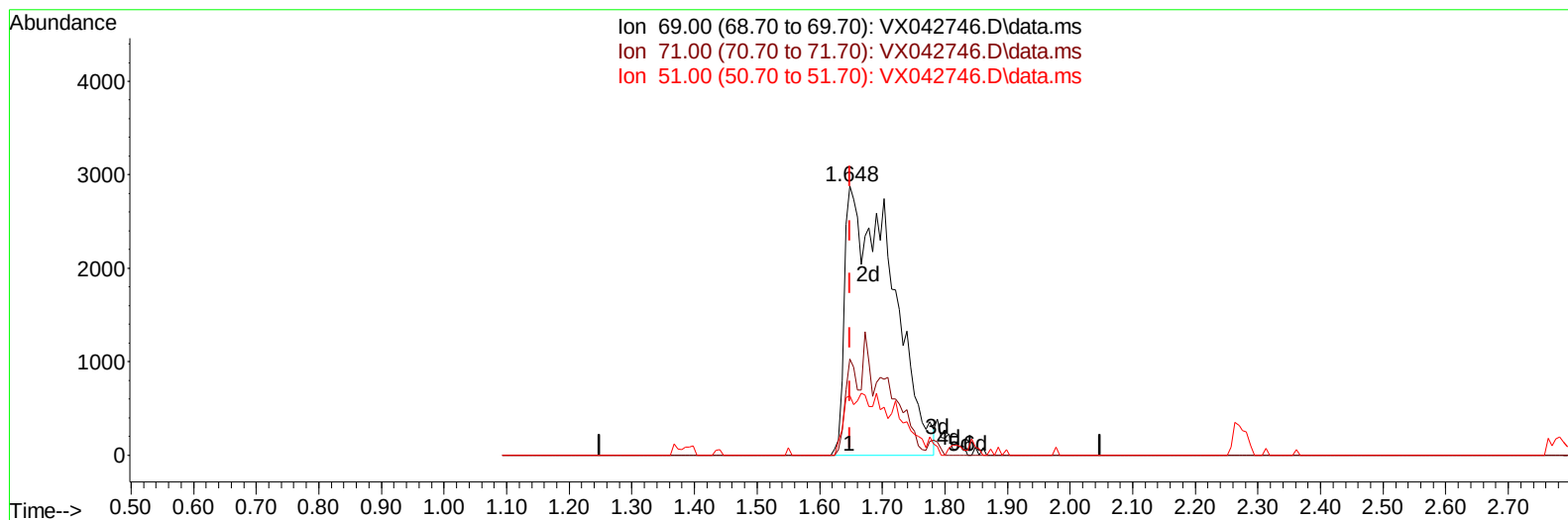
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX042746.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 44.57 ug/L m

response 15128

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	8.88#
51.00	30.10	5.36#
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	135590	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	121212	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	49145	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.392	65	32147m	39.025	ug/L	0.02
Spiked Amount 50.000	Range 60	- 135	Recovery	=	78.040%	
7) Chloroethane-d5	1.648	69	15128m	44.567	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	89.140%	
11) 1,1-Dichloroethene-d2	2.276	65	13440	33.114	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	66.220%	
21) 2-Butanone-d5	4.495	46	48885	80.069	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	80.070%	
24) Chloroform-d	5.062	84	77453	42.957	ug/L	0.01
Spiked Amount 50.000	Range 70	- 125	Recovery	=	85.920%	
26) 1,2-Dichloroethane-d4	5.952	65	53120	45.666	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	91.340%	
32) Benzene-d6	5.964	84	158465	47.106	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	94.220%	
36) 1,2-Dichloropropane-d6	7.311	67	45548	45.748	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	91.500%	
41) Toluene-d8	8.647	98	140994	46.745	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	93.500%	
43) trans-1,3-Dichloroprop...	8.951	79	19627	42.125	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	84.260%	
47) 2-Hexanone-d5	9.396	63	39797	89.403	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	89.400%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	64609	45.070	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	90.140%	
66) 1,2-Dichlorobenzene-d4	12.323	152	49270	53.048	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	106.100%	

Target Compounds Qvalue

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

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