

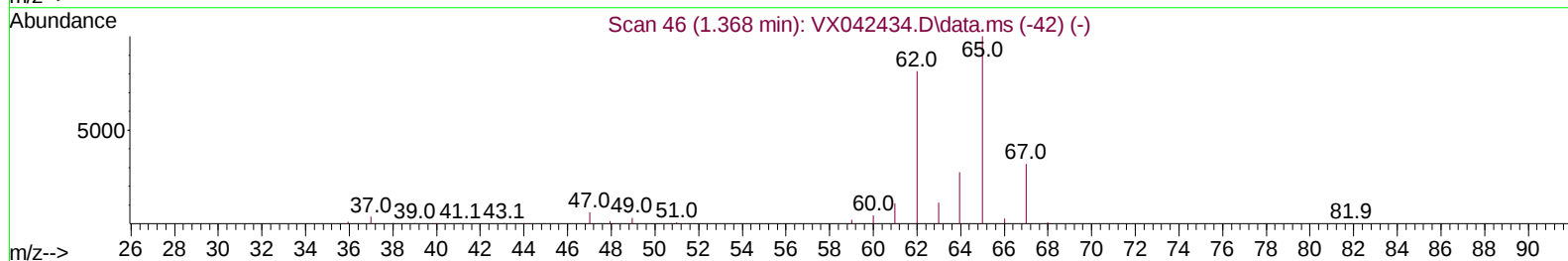
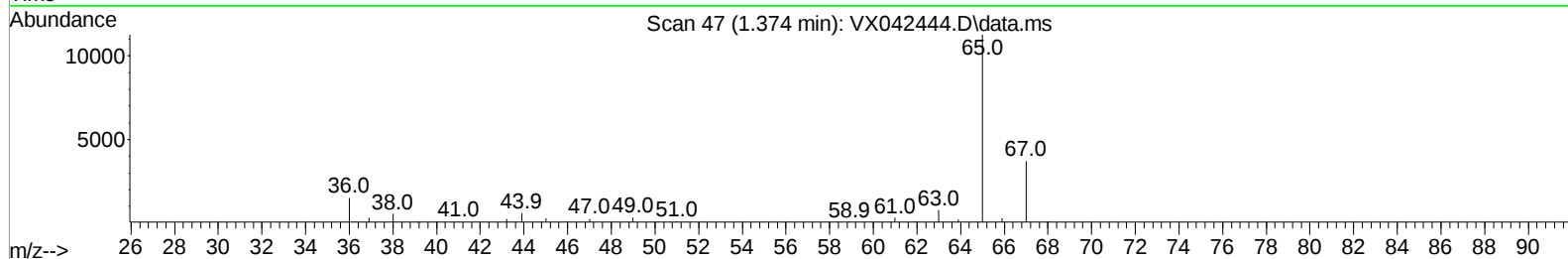
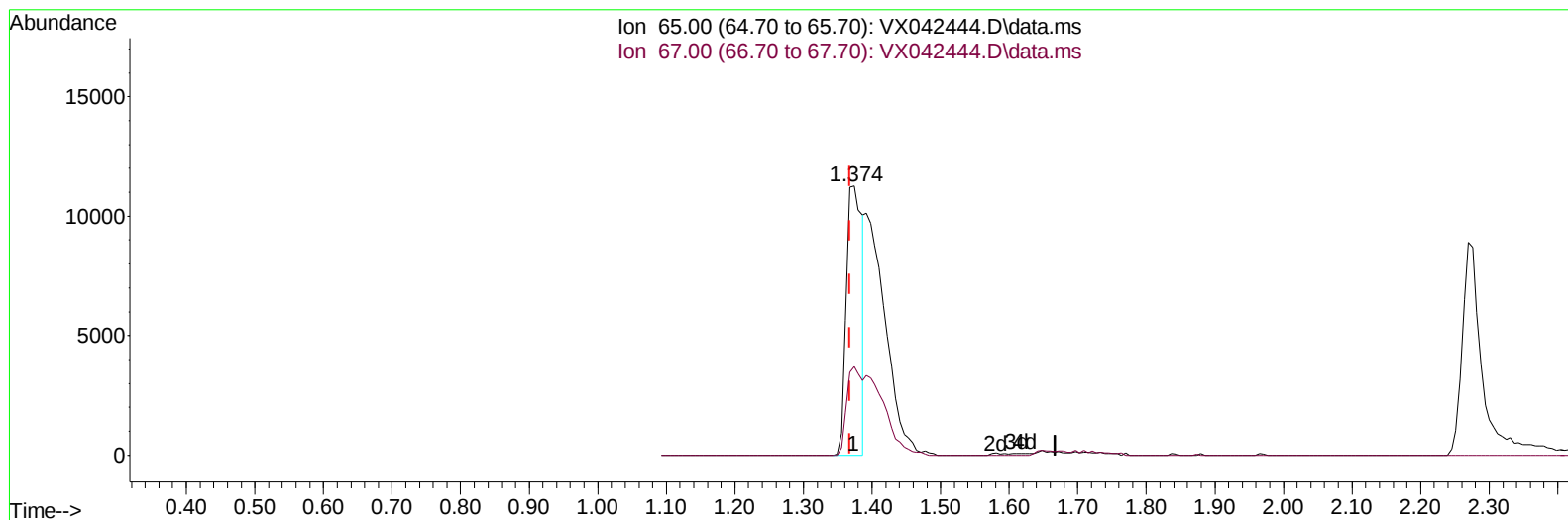
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072224\
Data File : VX042444.D
Acq On : 22 Jul 2024 13:05
Operator : JC/MD
Sample : P3263-15ME
Misc : 5.24g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CK3ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 23 05:15:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 20 01:45:50 2024
Response via : Initial Calibration



TIC: VX042444.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.374min (+ 0.006) 15.13 ug/L

response 18056

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	31.90
0.00	0.00	0.00
0.00	0.00	0.00

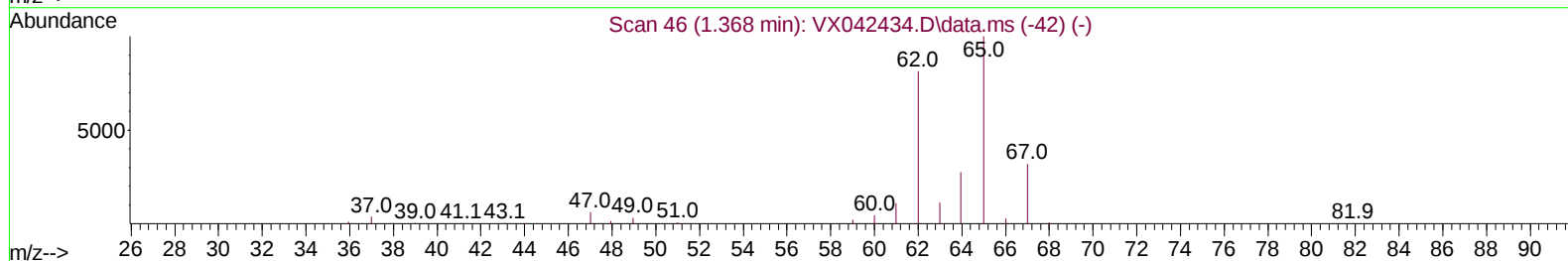
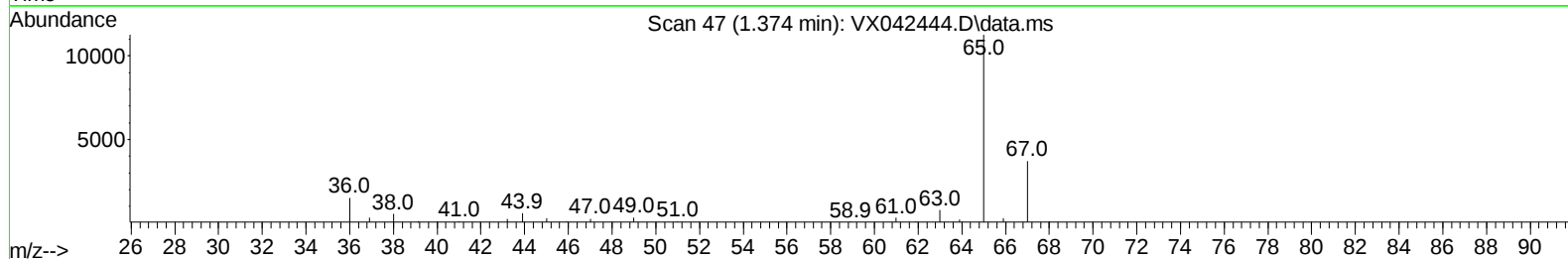
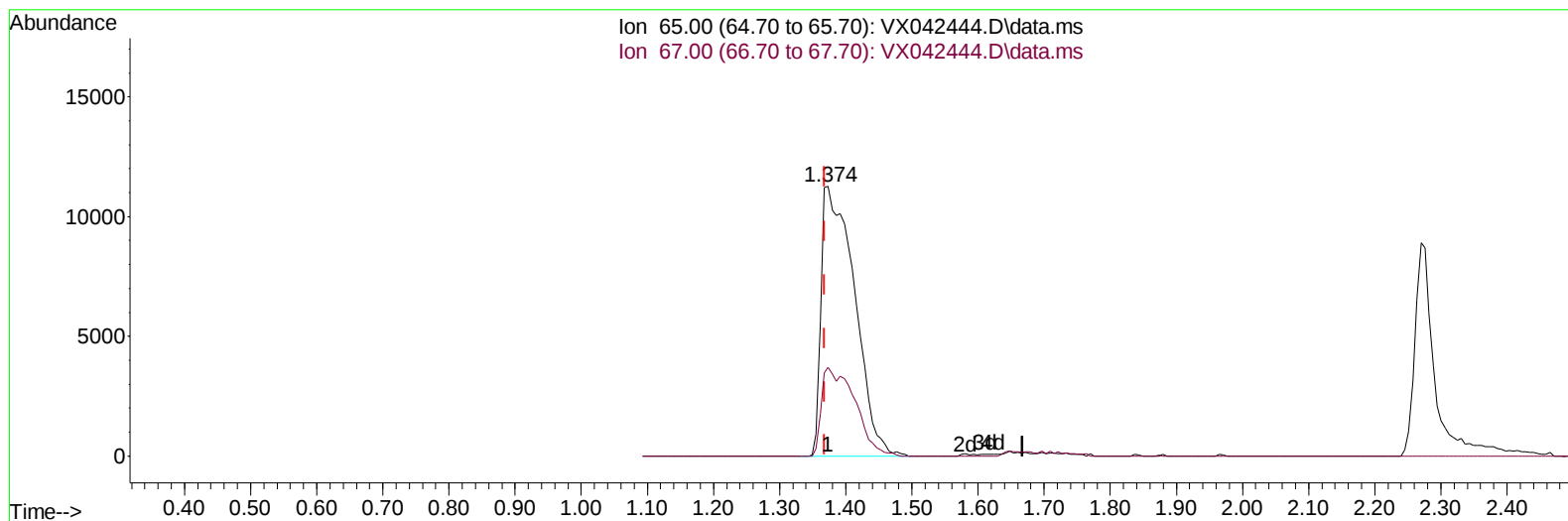
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TIC: VX042444.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.374min (+ 0.006) 32.90 ug/L m

response 39250

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	14.67#
0.00	0.00	0.00
0.00	0.00	0.00

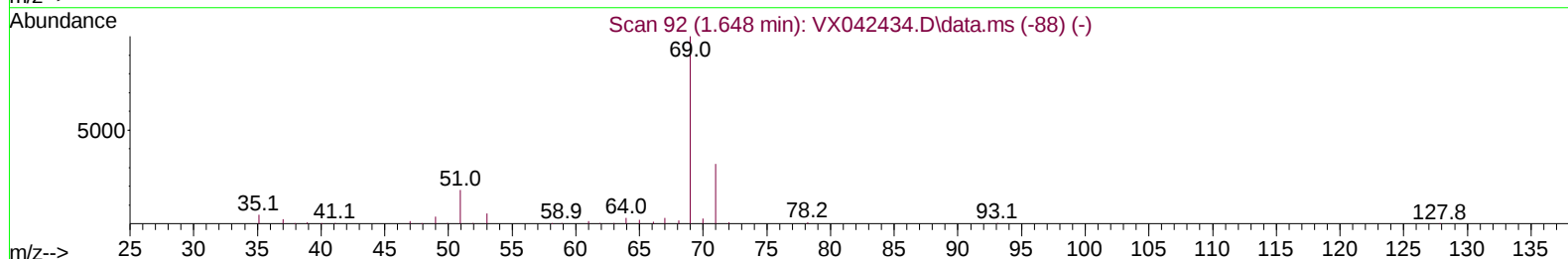
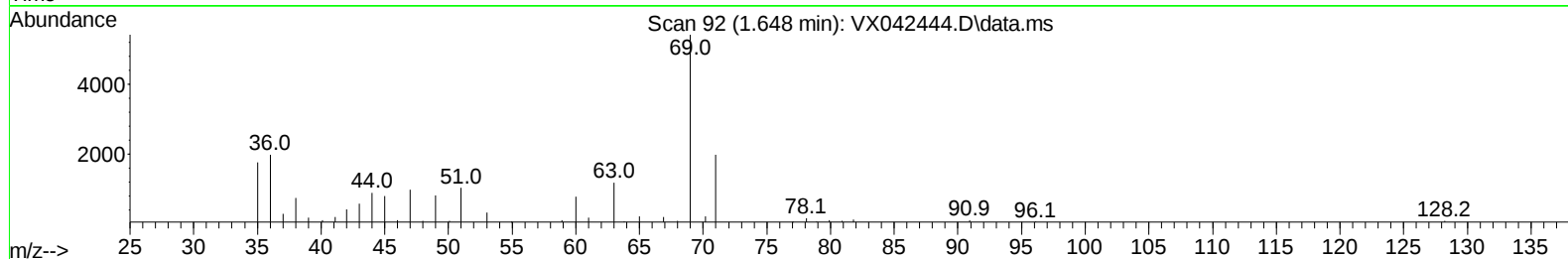
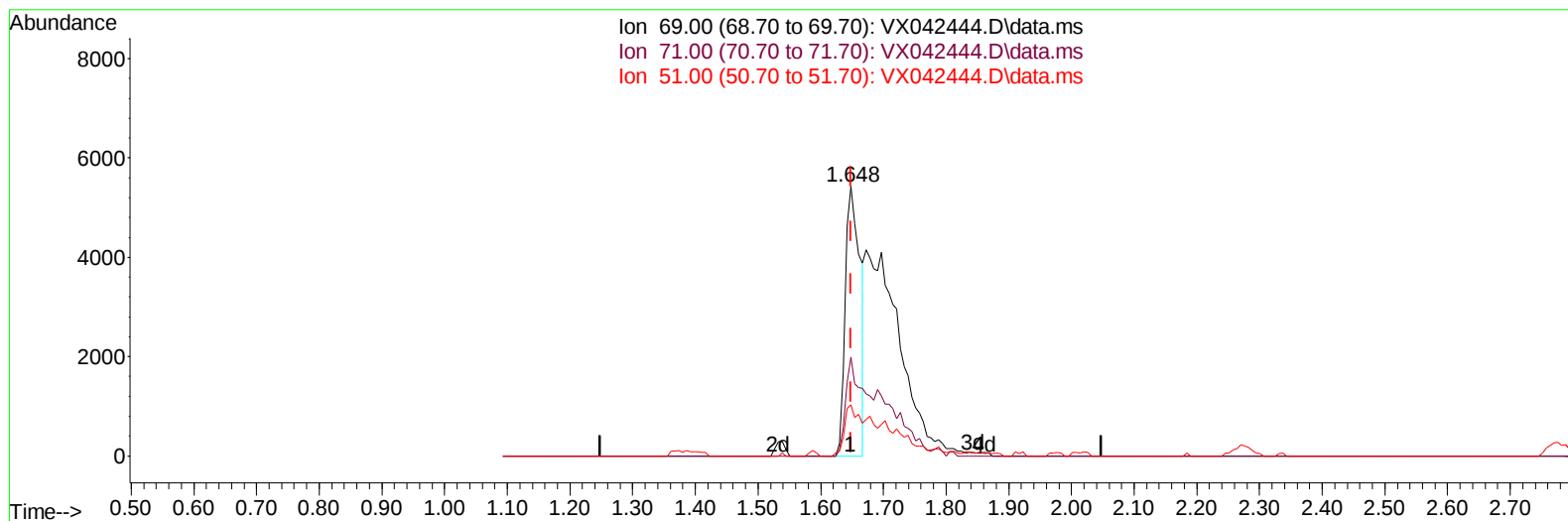
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TIC: VX042444.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 11.99 ug/L

response 9010

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	28.44
51.00	12.70	19.43#
0.00	0.00	0.00

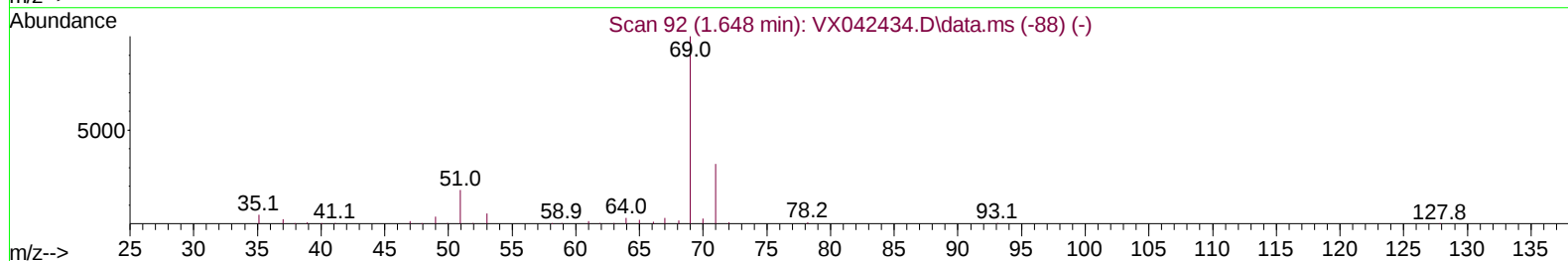
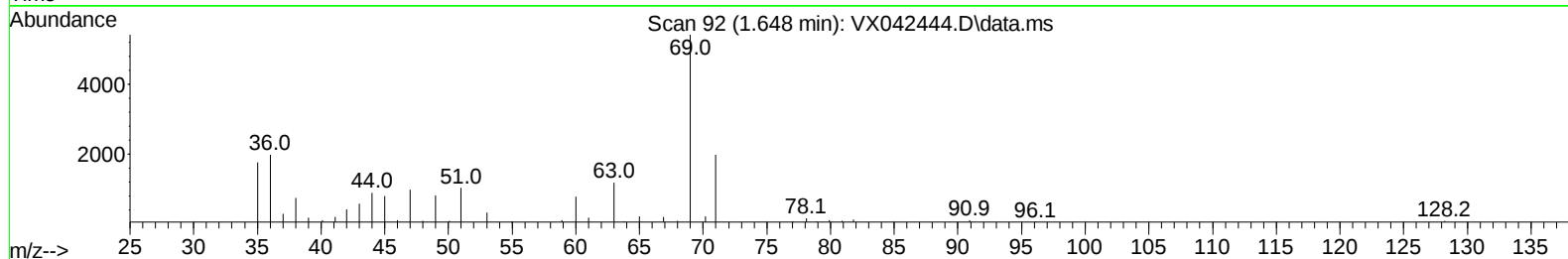
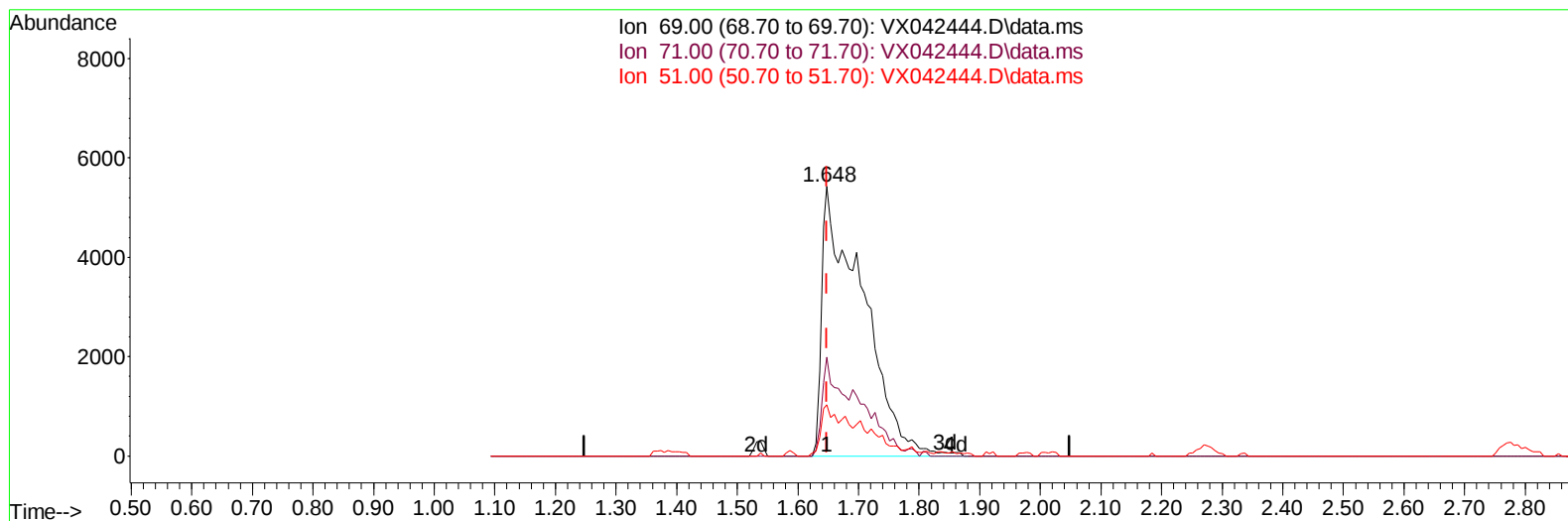
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Instrument :
MSVOA_X
ClientSampleId :
A4CK3ME

Manual IntegrationsAPPROVED

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TIC: VX042444.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 33.63 ug/L m

response 25262

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	10.14#
51.00	12.70	6.93#
0.00	0.00	0.00

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 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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	204975	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	190398	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	98993	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	39250m	32.898	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	65.800%	
7) Chloroethane-d5	1.648	69	25262m	33.629	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	67.260%#	
11) 1,1-Dichloroethene-d2	2.270	65	16587	31.766	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	63.540%	
21) 2-Butanone-d5	4.495	46	68856	80.085	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	80.090%	
24) Chloroform-d	5.056	84	92604	38.603	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	77.200%	
26) 1,2-Dichloroethane-d4	5.952	65	60359	42.629	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	85.260%	
32) Benzene-d6	5.964	84	201032	40.849	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	81.700%	
36) 1,2-Dichloropropane-d6	7.305	67	60626	40.935	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	81.860%	
41) Toluene-d8	8.647	98	179690	39.181	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	78.360%#	
43) trans-1,3-Dichloroprop...	8.951	79	23699	37.024	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	74.040%	
47) 2-Hexanone-d5	9.397	63	56138	83.505	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	83.510%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	89738	40.984	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	81.960%	
66) 1,2-Dichlorobenzene-d4	12.323	152	81392	42.331	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	84.660%	
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.721	43	30517	20.478	ug/L	99
20) cis-1,2-Dichloroethene	4.483	96	3242	2.167	ug/L	92
34) Trichloroethene	7.123	95	7908	5.670	ug/L	96
46) Tetrachloroethene	9.269	164	369734	283.223	ug/L	97

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

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