

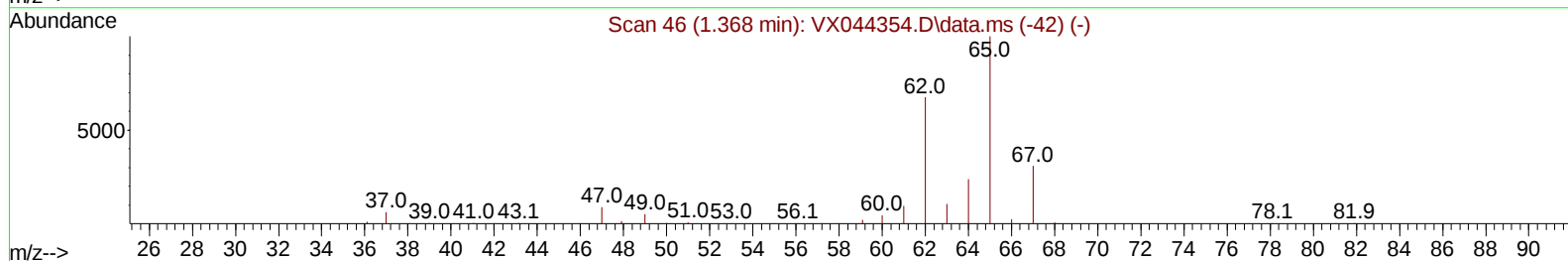
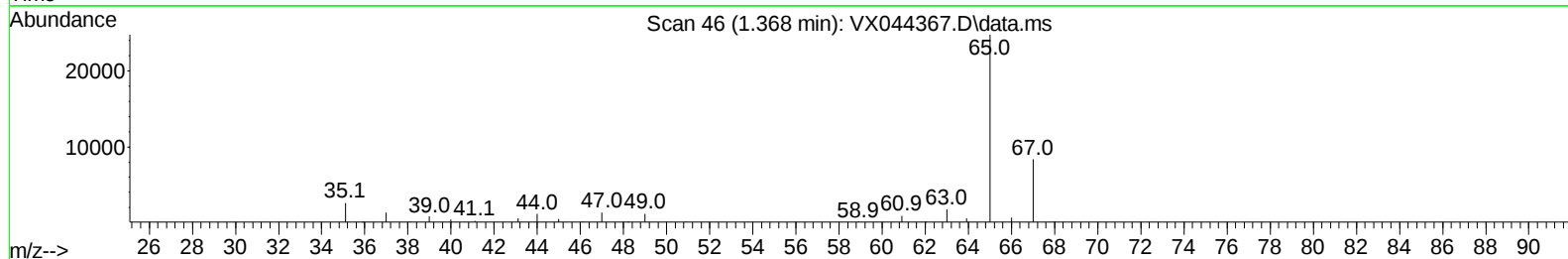
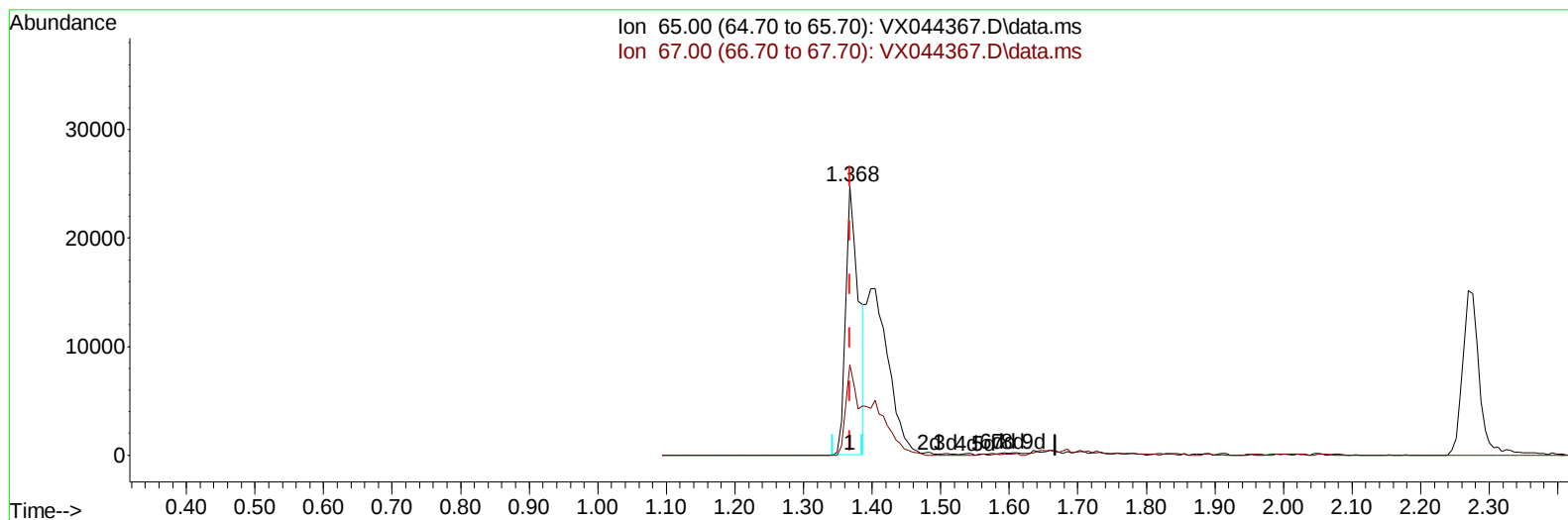
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
 Data File : VX044367.D
 Acq On : 17 Dec 2024 21:20
 Operator : JC/MD
 Sample : P5226-09ME
 Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E2AP7ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:44:44 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: VX044367.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 12.68 ug/L

response 32931

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	27.42
0.00	0.00	0.00
0.00	0.00	0.00

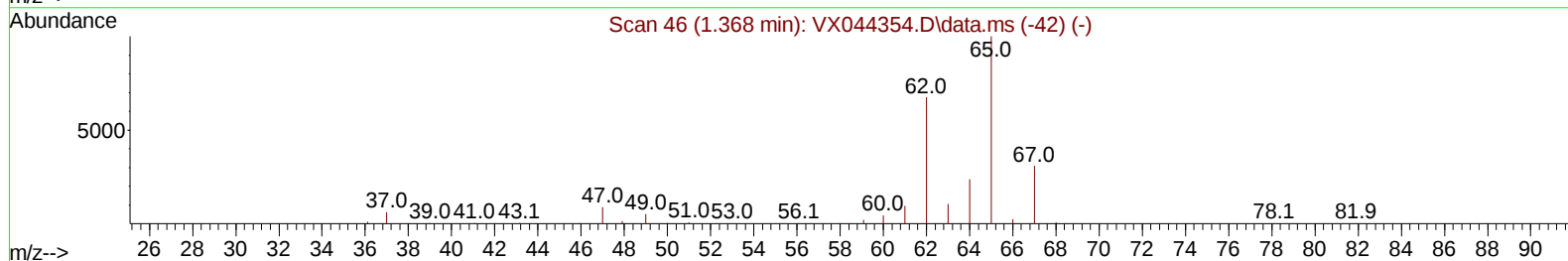
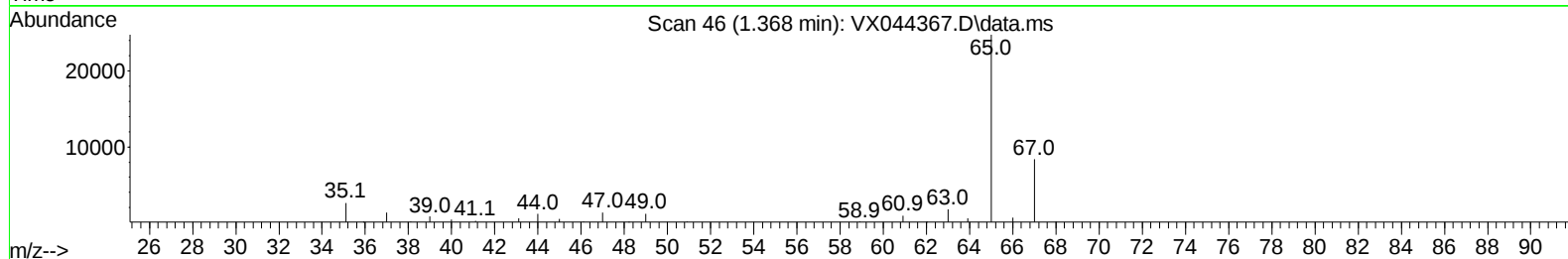
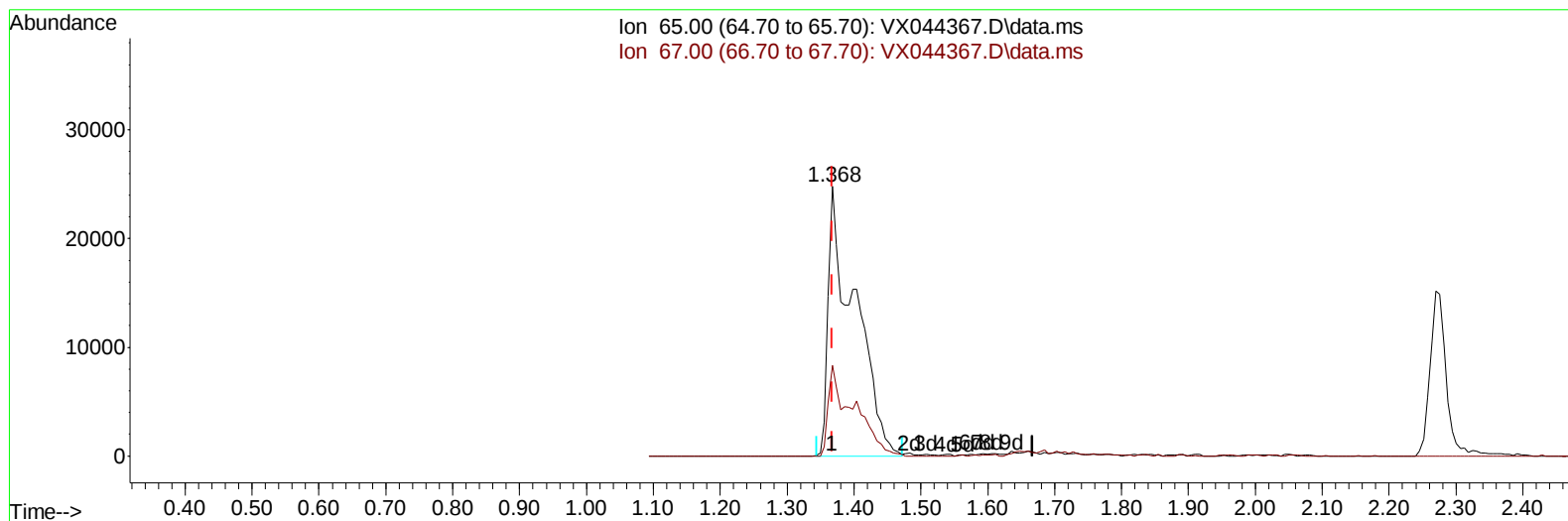
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TIC: VX044367.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 26.31 ug/L m

response 68333

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	13.21#
0.00	0.00	0.00
0.00	0.00	0.00

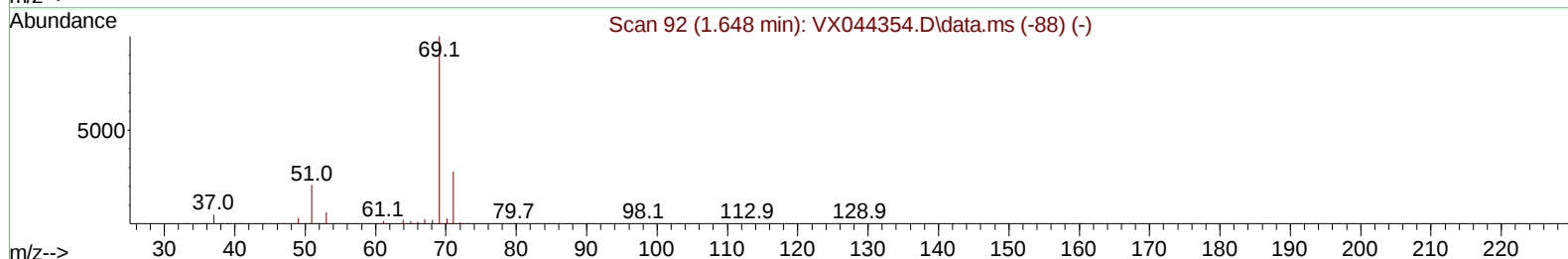
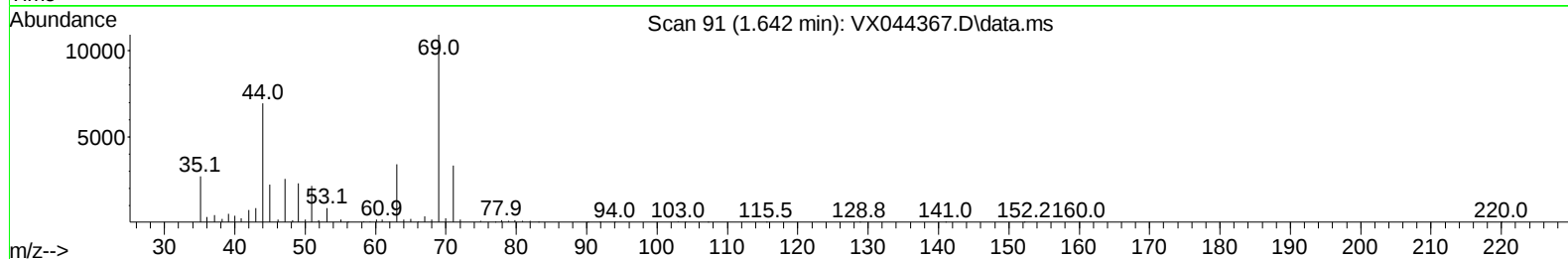
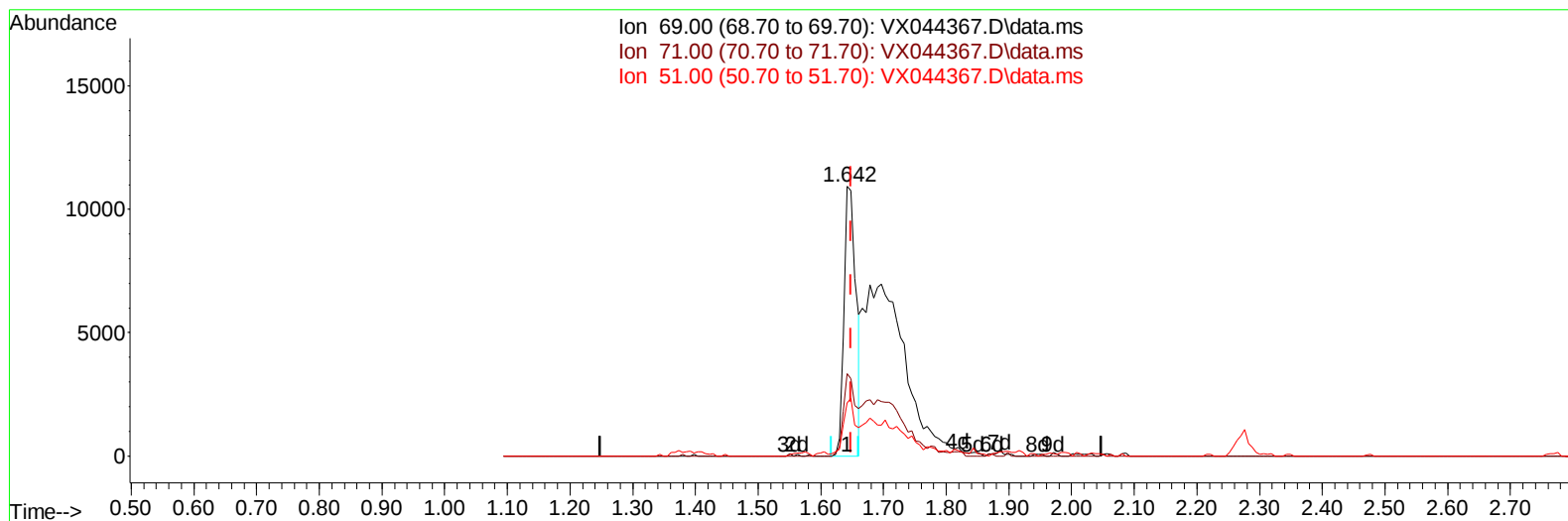
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TIC: VX044367.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 7.31 ug/L

response 14712

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	31.72
51.00	28.20	20.50
0.00	0.00	0.00

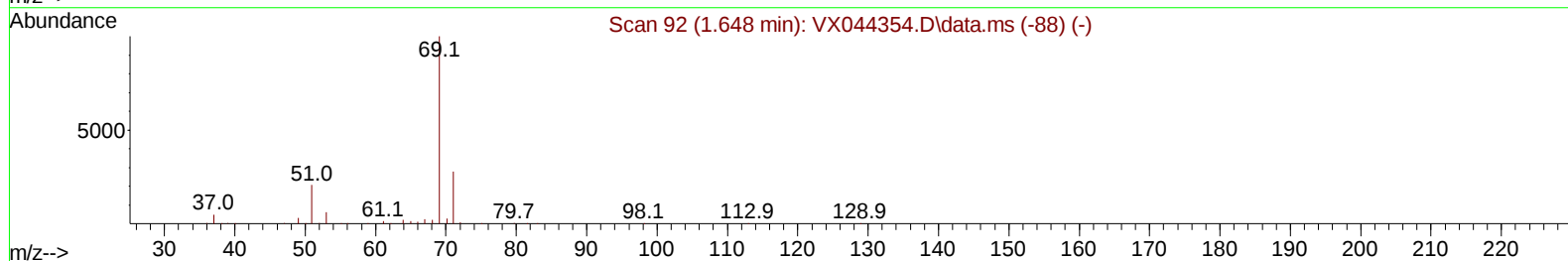
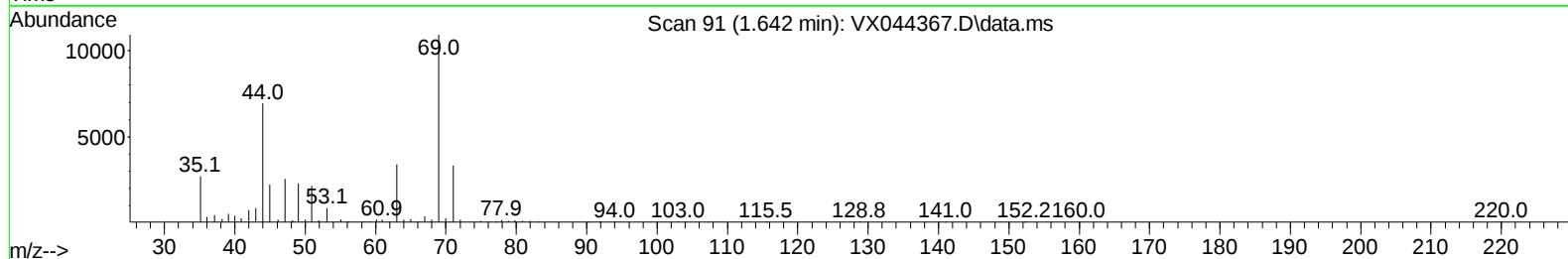
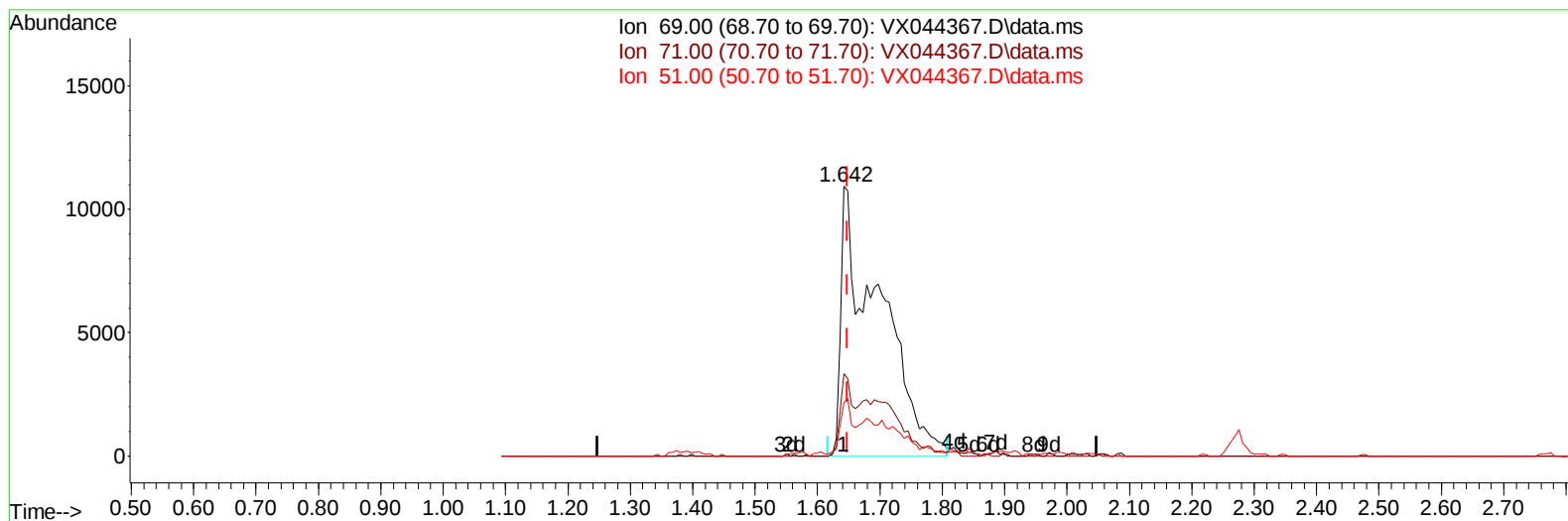
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E2AP7ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:44:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
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TIC: VX044367.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 23.35 ug/L m

response 46986

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	9.93#
51.00	28.20	6.42#
0.00	0.00	0.00

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 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E2AP7ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/18/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	283840	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	250926	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	109006	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	68333m	26.307	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	52.620%#		
7) Chloroethane-d5	1.642	69	46986m	23.352	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	46.700%#		
11) 1,1-Dichloroethene-d2	2.270	65	24984	22.491	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	44.980%#		
21) 2-Butanone-d5	4.489	46	115109	72.382	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	72.380%		
24) Chloroform-d	5.056	84	156526	31.738	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	63.480%#		
26) 1,2-Dichloroethane-d4	5.952	65	111589	31.995	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	64.000%#		
32) Benzene-d6	5.964	84	284771	32.845	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	65.680%#		
36) 1,2-Dichloropropane-d6	7.306	67	94508	35.104	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	70.200%		
41) Toluene-d8	8.647	98	254396	31.733	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	63.460%#		
43) trans-1,3-Dichloroprop...	8.952	79	34075	26.338	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	52.680%#		
47) 2-Hexanone-d5	9.391	63	83159	79.221	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	79.220%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	135391	37.505	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	75.020%		
66) 1,2-Dichlorobenzene-d4	12.317	152	96971	38.181	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	76.360%#		
Target Compounds						
46) Tetrachloroethene	9.275	164	5079	3.660	ug/L	Qvalue 85

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

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