

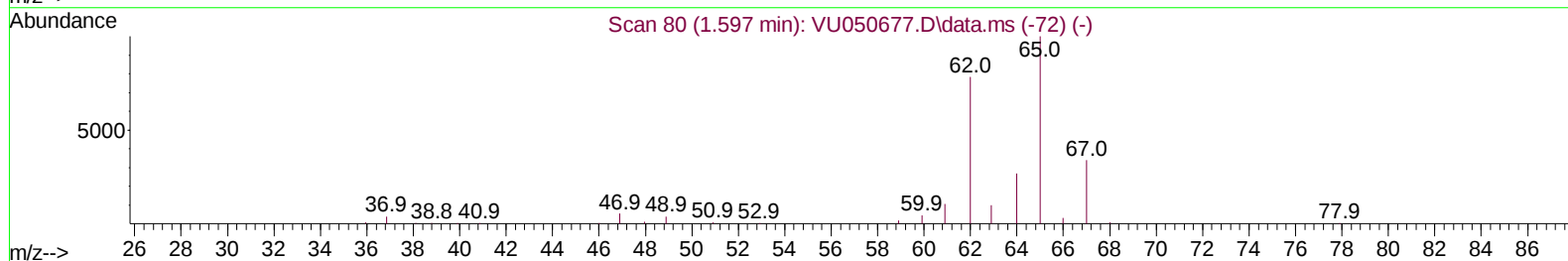
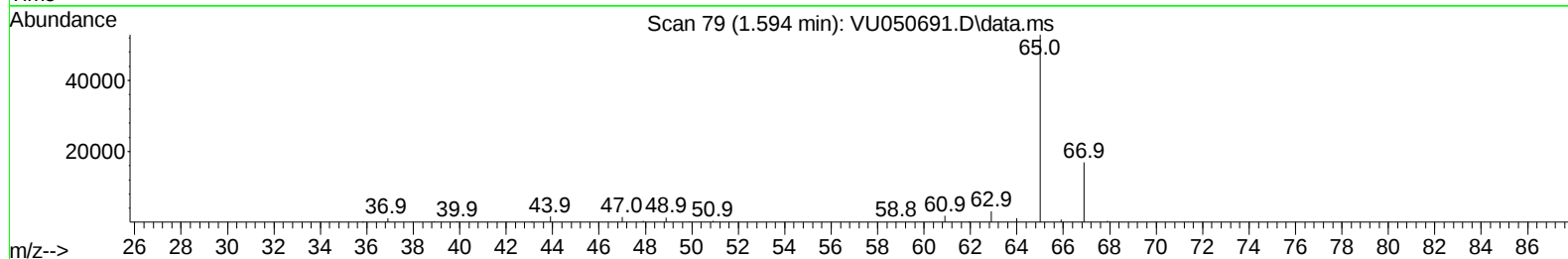
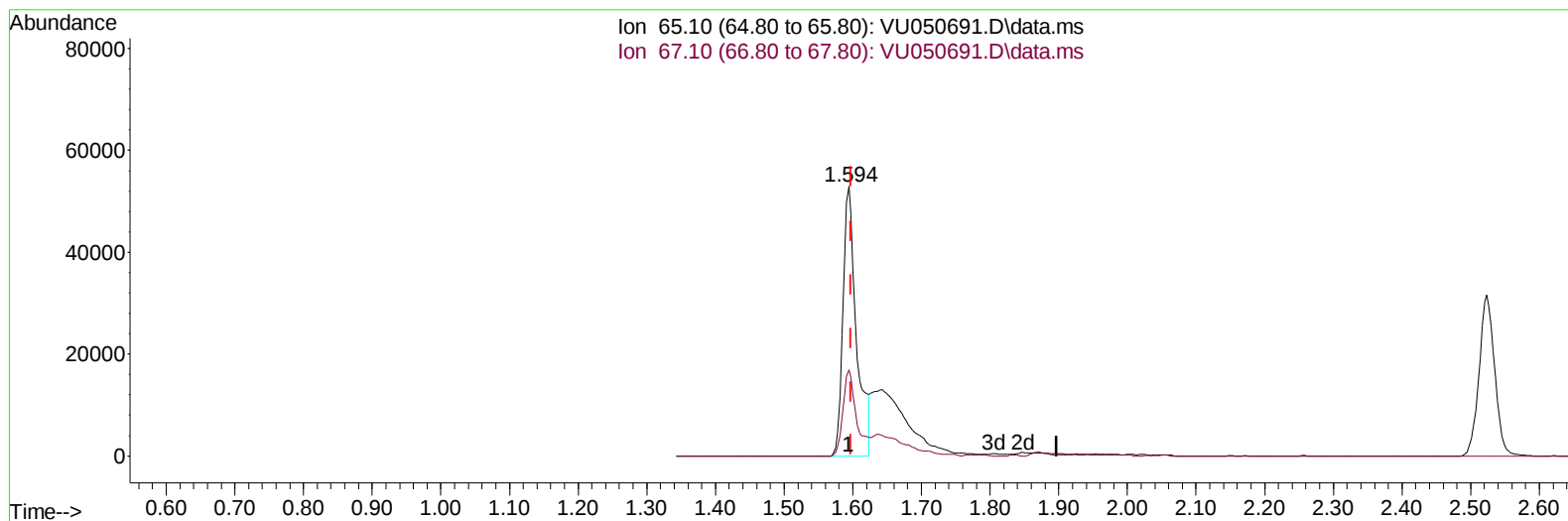
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090822\
 Data File : VU050691.D
 Acq On : 08 Sep 2022 17:38
 Operator : SY/MD
 Sample : N4440-09ME
 Misc : 3.05g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ZK4ME

Manual IntegrationsAPPROVED

Quant Time: Sep 08 22:57:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 08 22:51:50 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 09/09/2022
 Supervised By :Mahesh Dadoda 09/09/2022



TIC: VU050691.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.003) 23.98 ug/L

response 72749

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.50	29.07
0.00	0.00	0.00
0.00	0.00	0.00

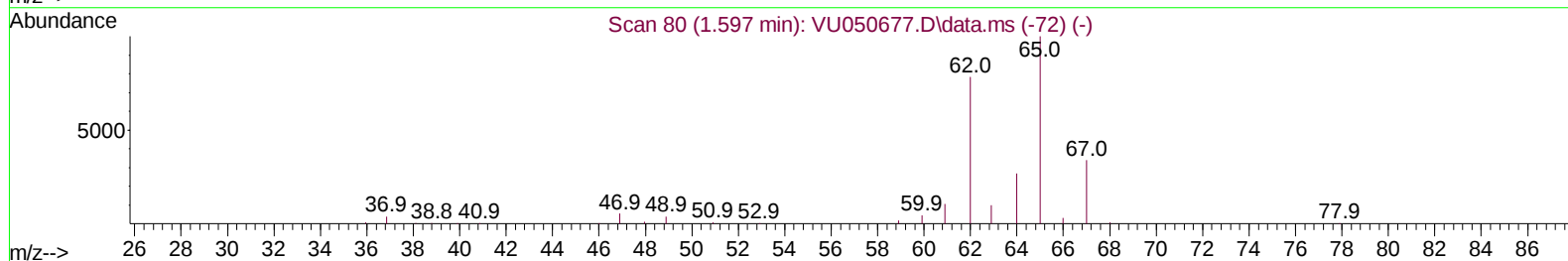
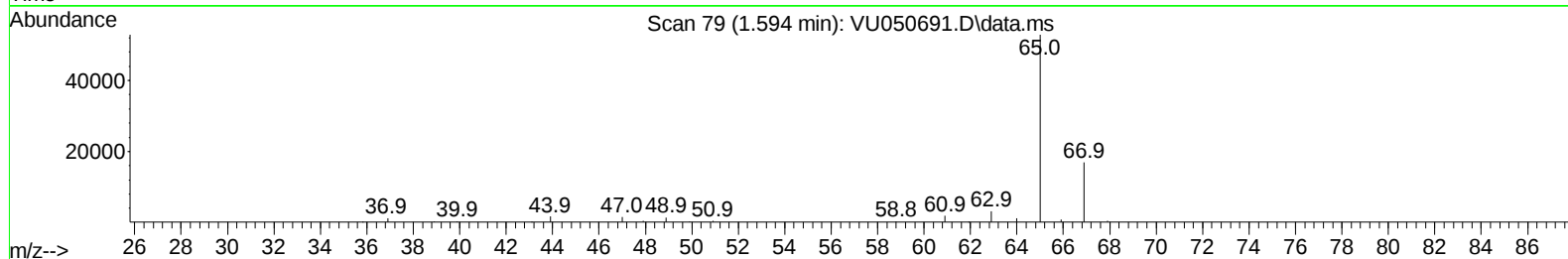
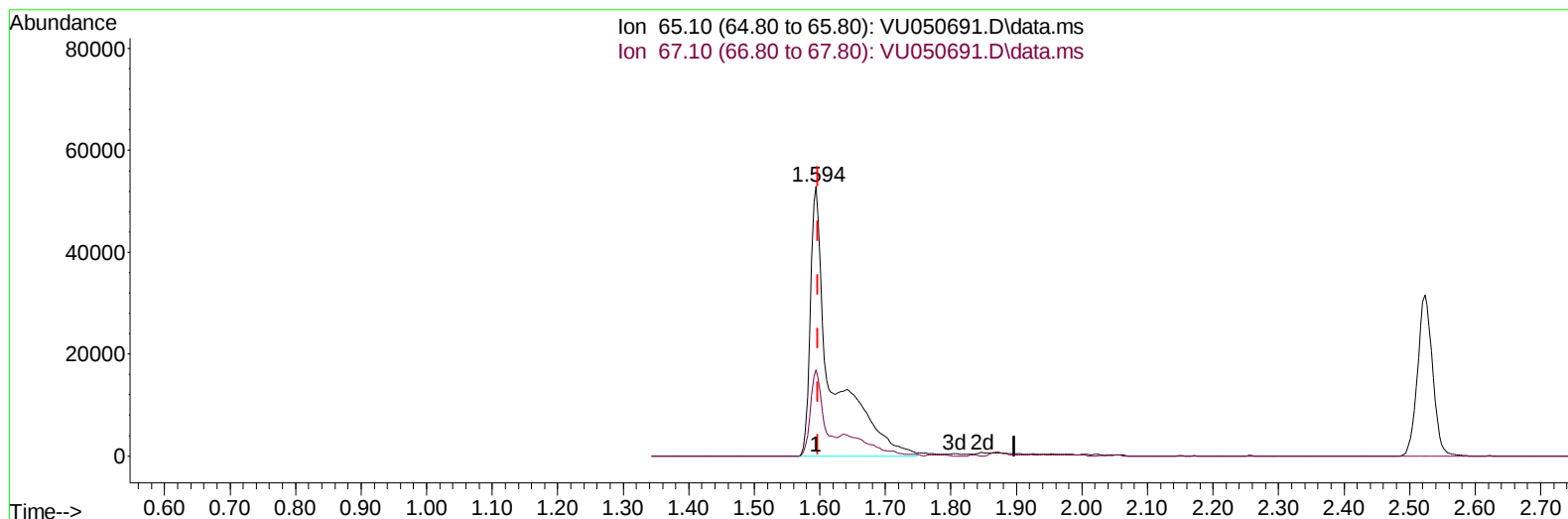
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Manual IntegrationsAPPROVED

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TIC: VU050691.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.003) 39.63 ug/L m

response 120204

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.50	17.59#
0.00	0.00	0.00
0.00	0.00	0.00

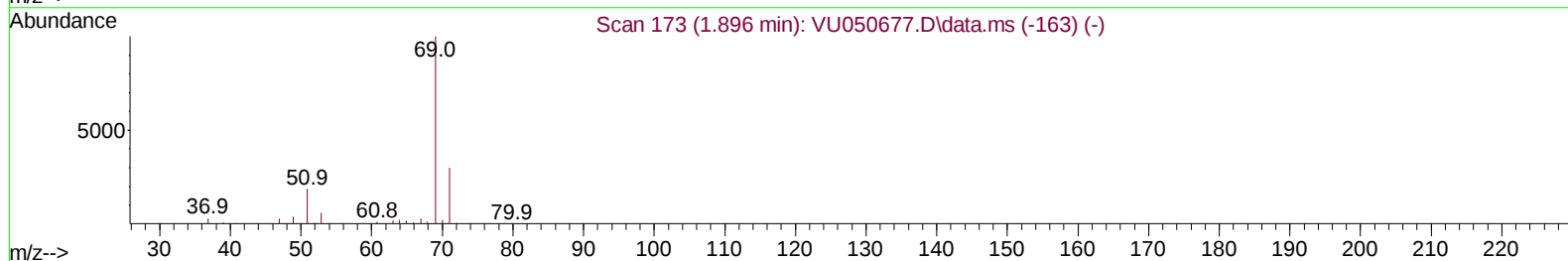
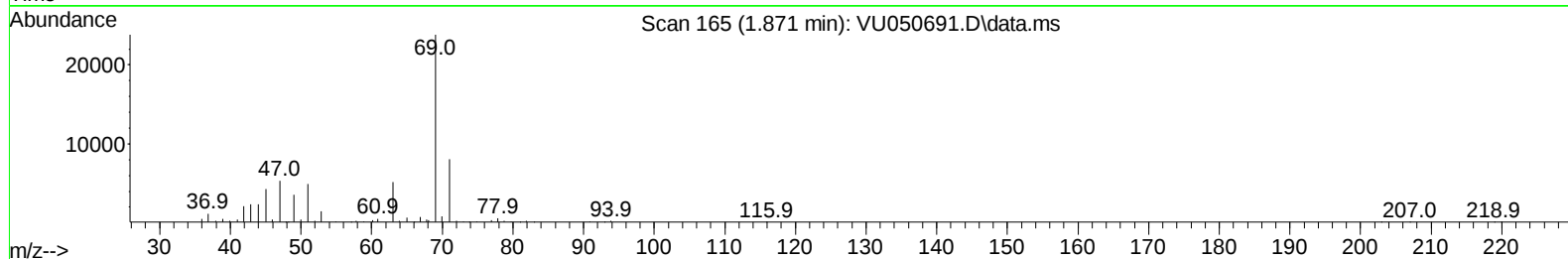
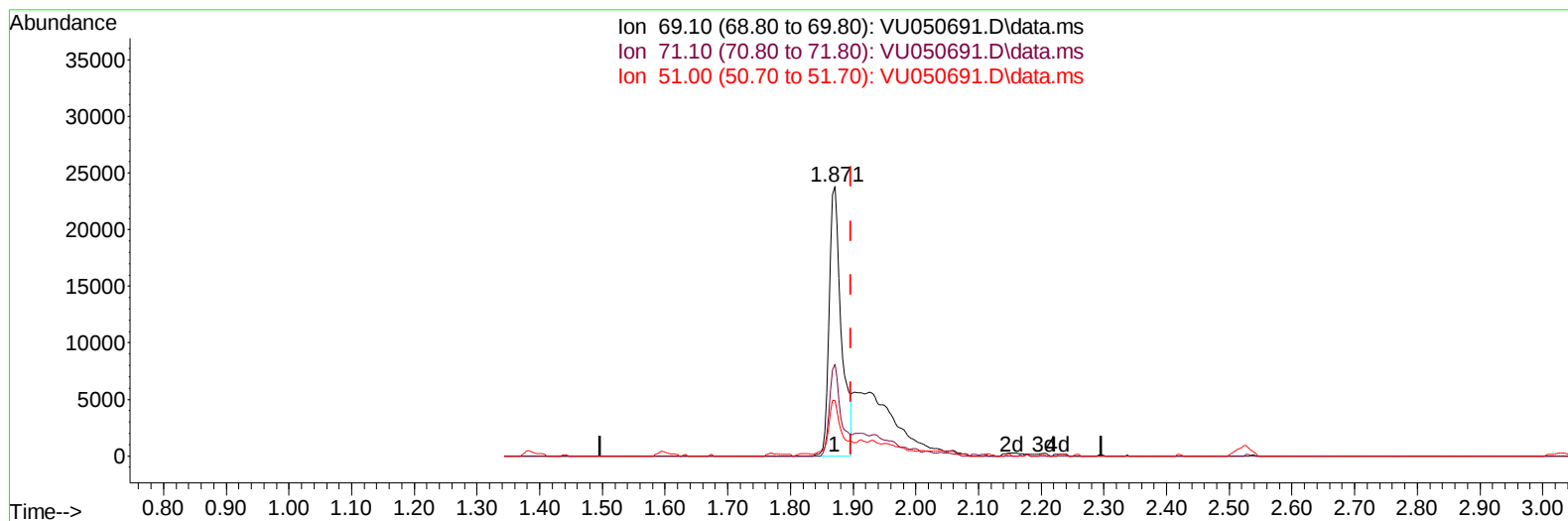
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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ZK4ME

Manual IntegrationsAPPROVED

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TIC: VU050691.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.026) 15.63 ug/L

response 32053

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.00	33.87
51.00	25.20	19.02
0.00	0.00	0.00

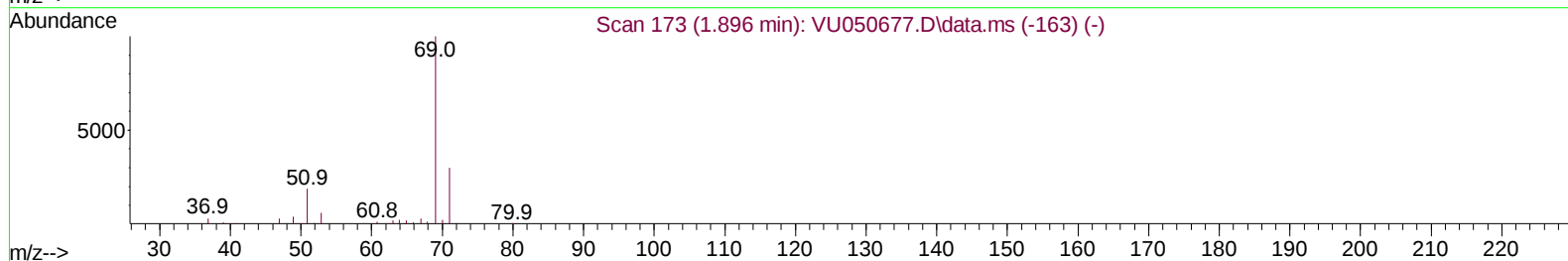
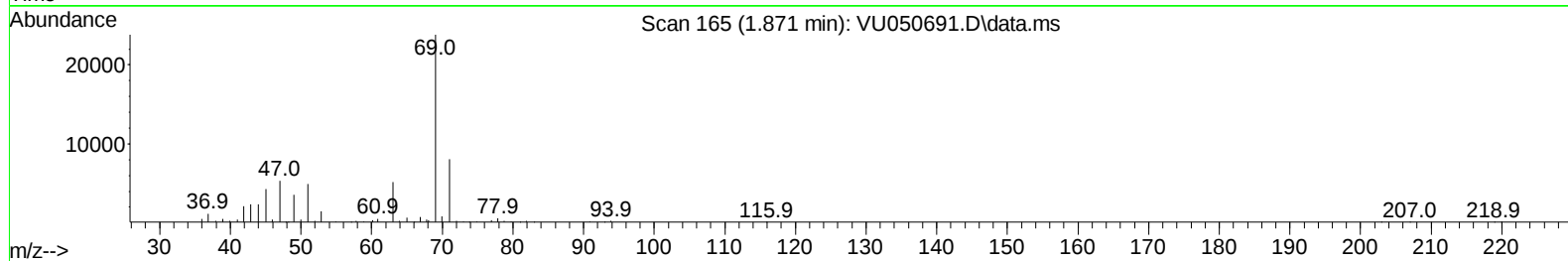
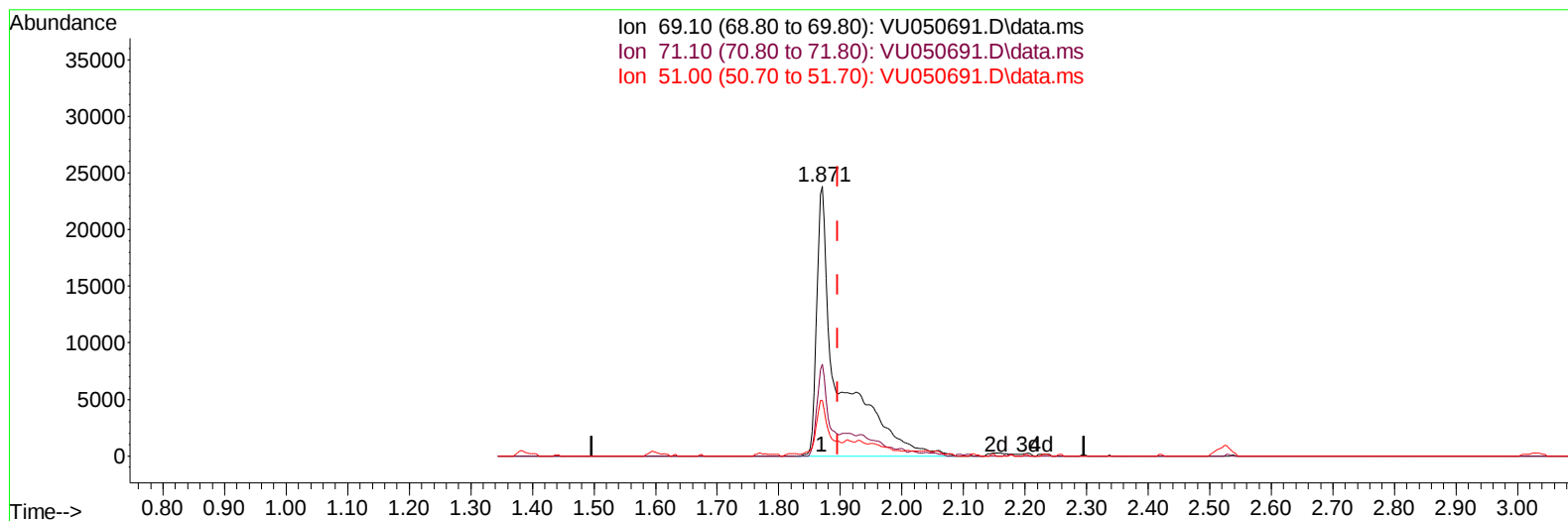
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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: VU050691.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.026) 29.00 ug/L m

response 59493

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.00	18.25#
51.00	25.20	10.25#
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	6.243	114	354626	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	350455	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	143362	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	120204m	39.630	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	79.260%	
7) Chloroethane-d5	1.871	69	59493m	29.005	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	58.000%#	
11) 1,1-Dichloroethene-d2	2.523	63	157692	29.420	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	58.840%#	
21) 2-Butanone-d5	4.636	46	211696	95.395	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	95.400%	
24) Chloroform-d	5.057	84	251379	43.728	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	87.460%	
26) 1,2-Dichloroethane-d4	5.697	65	162259	46.190	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.380%	
32) Benzene-d6	5.716	84	492187	42.498	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	85.000%	
36) 1,2-Dichloropropane-d6	6.687	67	166259	43.725	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	87.440%	
41) Toluene-d8	7.896	98	424459	42.858	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	85.720%	
43) trans-1,3-Dichloroprop...	8.179	79	71340	45.345	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	90.680%	
47) 2-Hexanone-d5	8.655	63	125214	130.916	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	130.920%#	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	268689	46.695	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	93.400%	
66) 1,2-Dichlorobenzene-d4	12.195	152	154939	46.168	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	92.340%	
Target Compounds						
46) Tetrachloroethene	8.549	164	4097	1.888	ug/L	Qvalue 94

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

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