

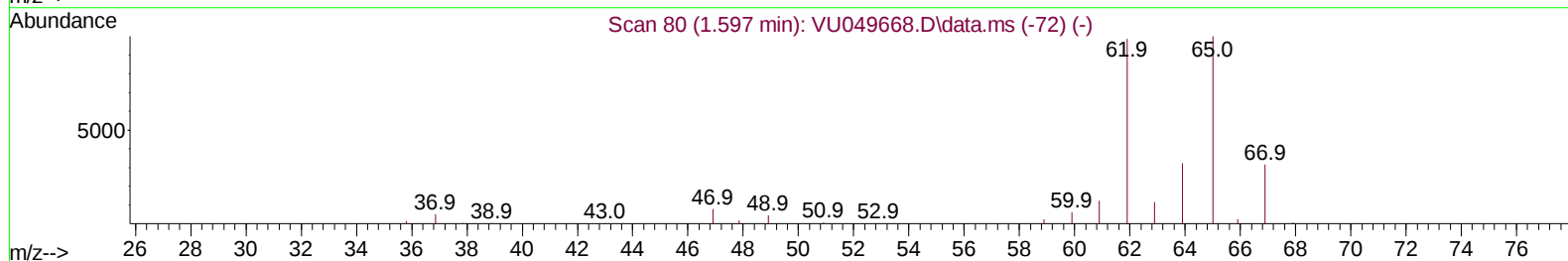
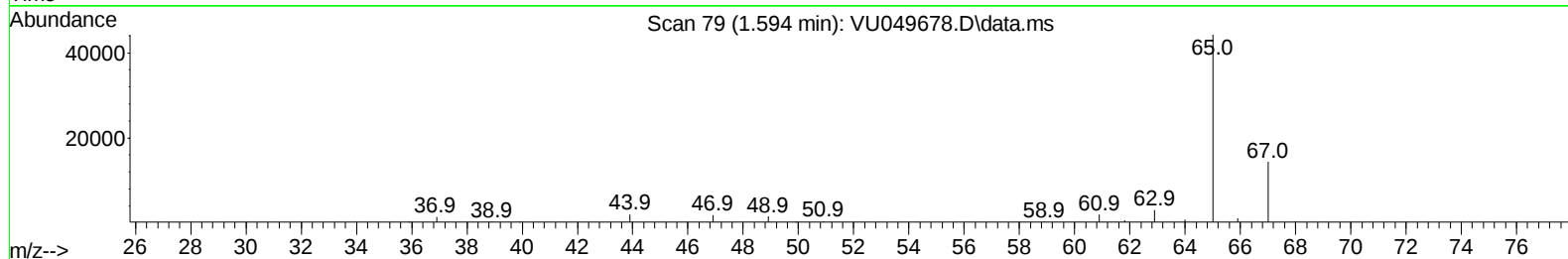
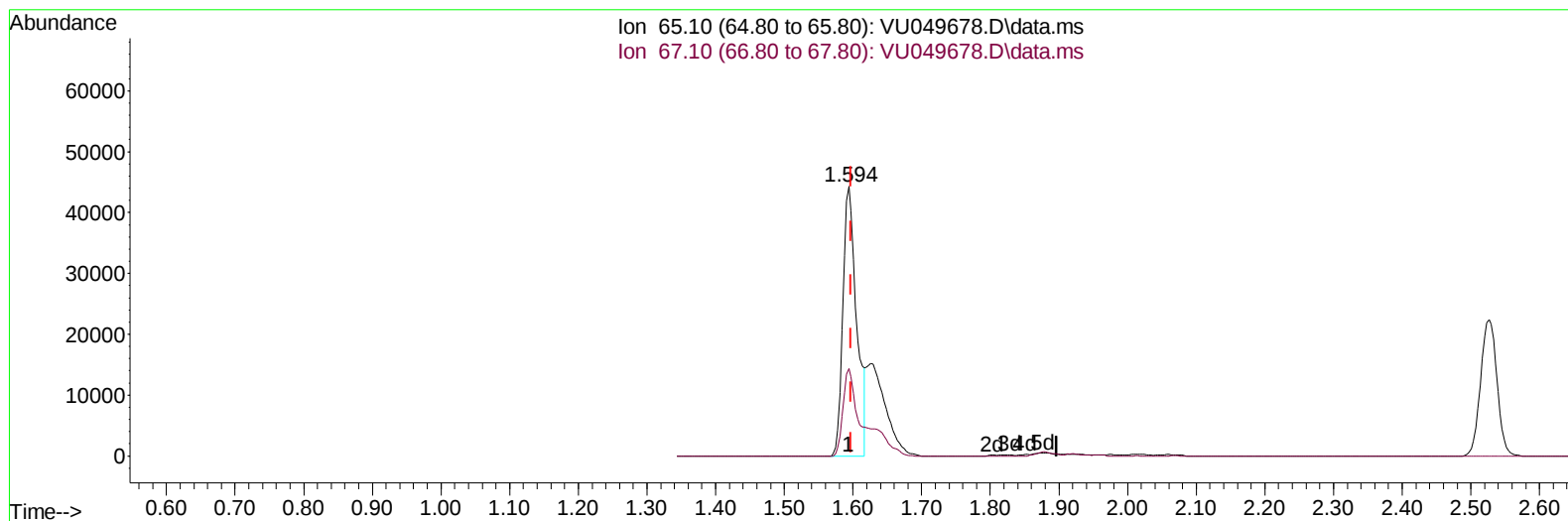
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071122\
 Data File : VU049678.D
 Acq On : 11 Jul 2022 16:08
 Operator : SY/MD
 Sample : N3598-08ME
 Misc : 5.94g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG3ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022

Quant Time: Jul 12 02:34:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 12 02:23:25 2022
 Response via : Initial Calibration



TIC: VU049678.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.003) 30.96 ug/L

response 61272

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.10	30.30
0.00	0.00	0.00
0.00	0.00	0.00

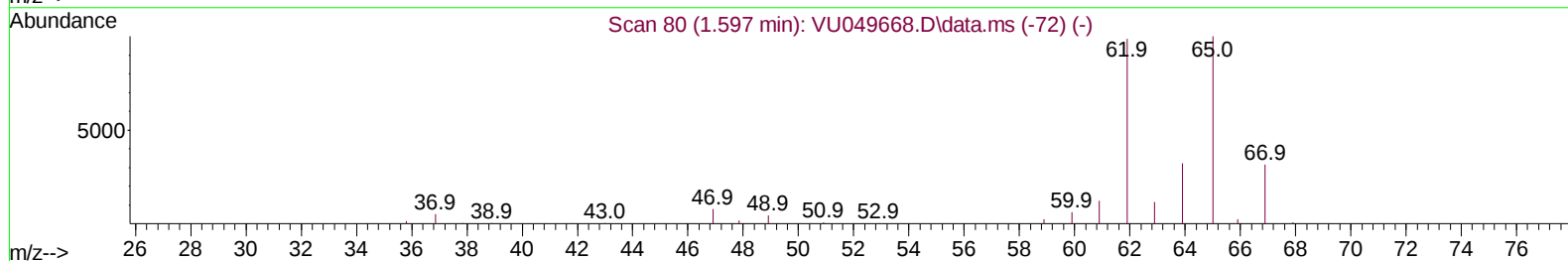
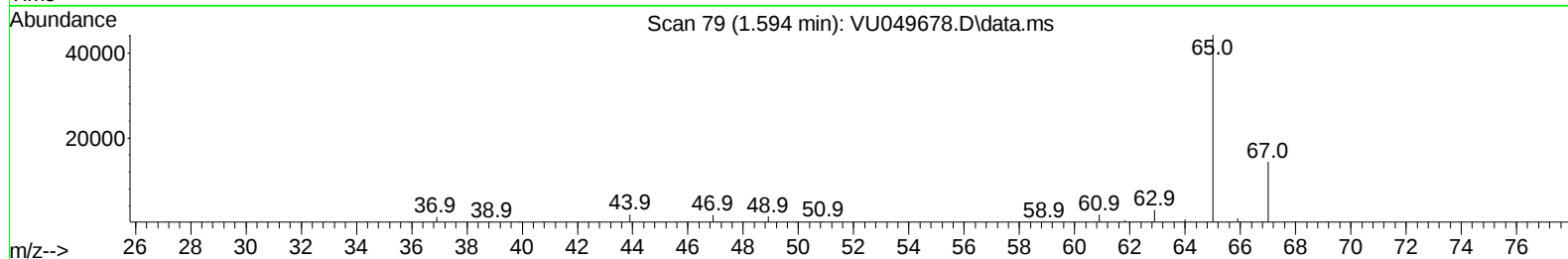
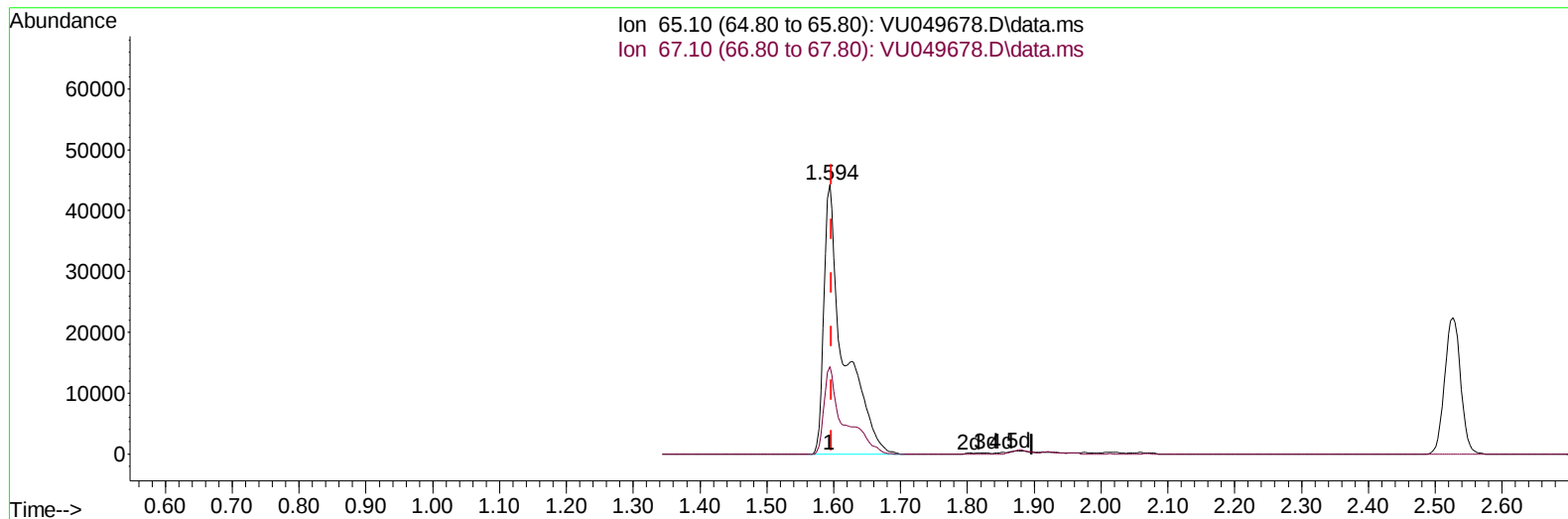
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Manual IntegrationsAPPROVED

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TIC: VU049678.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.003) 46.06 ug/L m

response 91151

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.10	20.37#
0.00	0.00	0.00
0.00	0.00	0.00

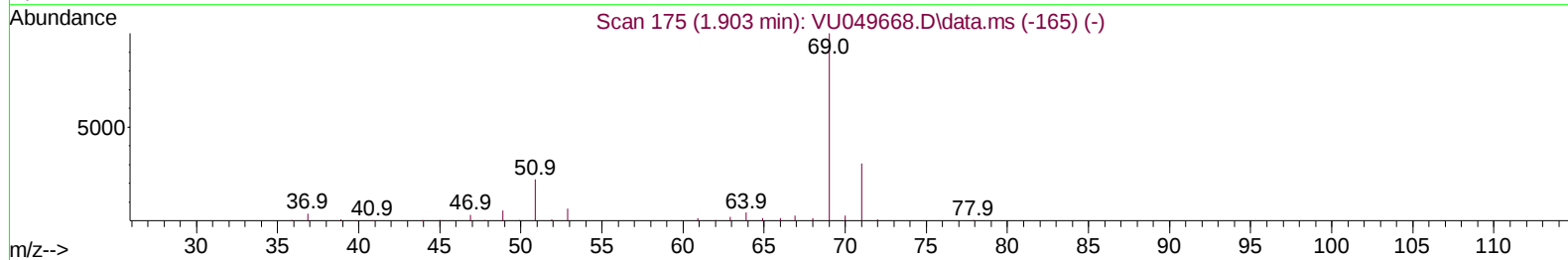
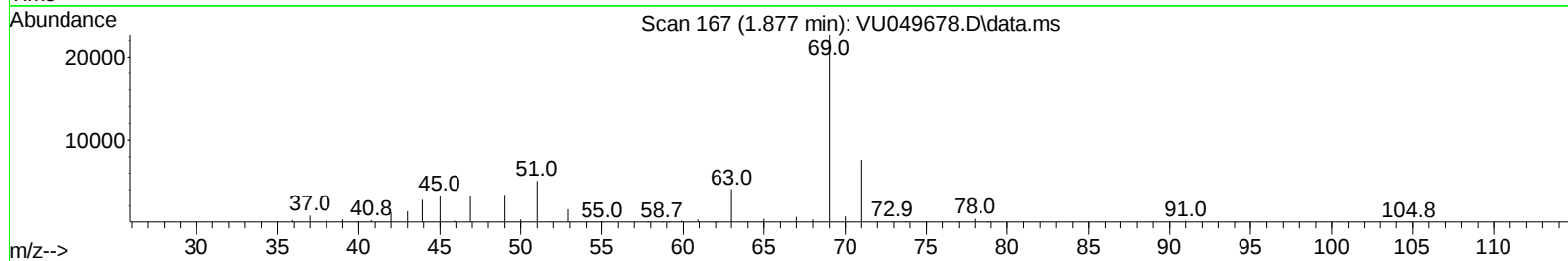
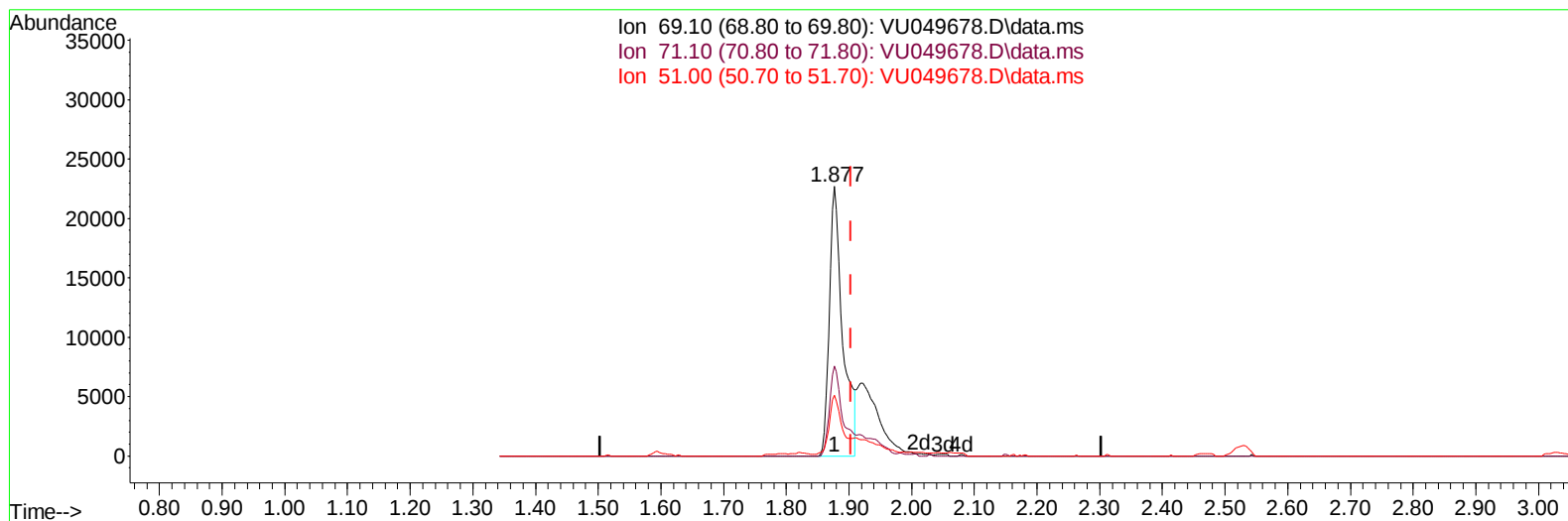
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 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VU049678.D\data.ms

(7) Chloroethane-d5 (S)

1.877min (-0.026) 23.47 ug/L

response 33576

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	34.45
51.00	23.40	20.68
0.00	0.00	0.00

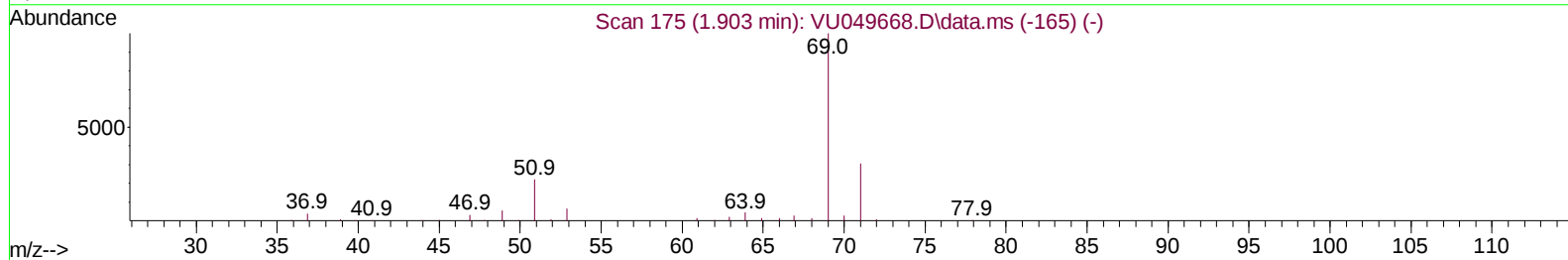
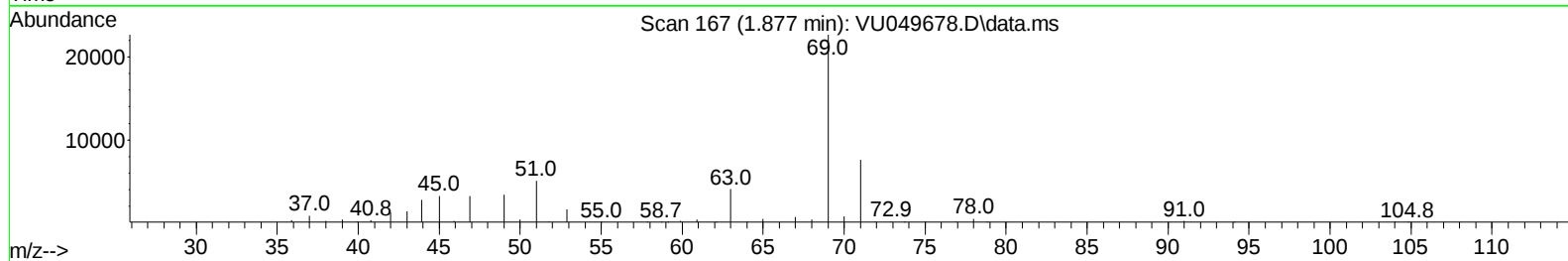
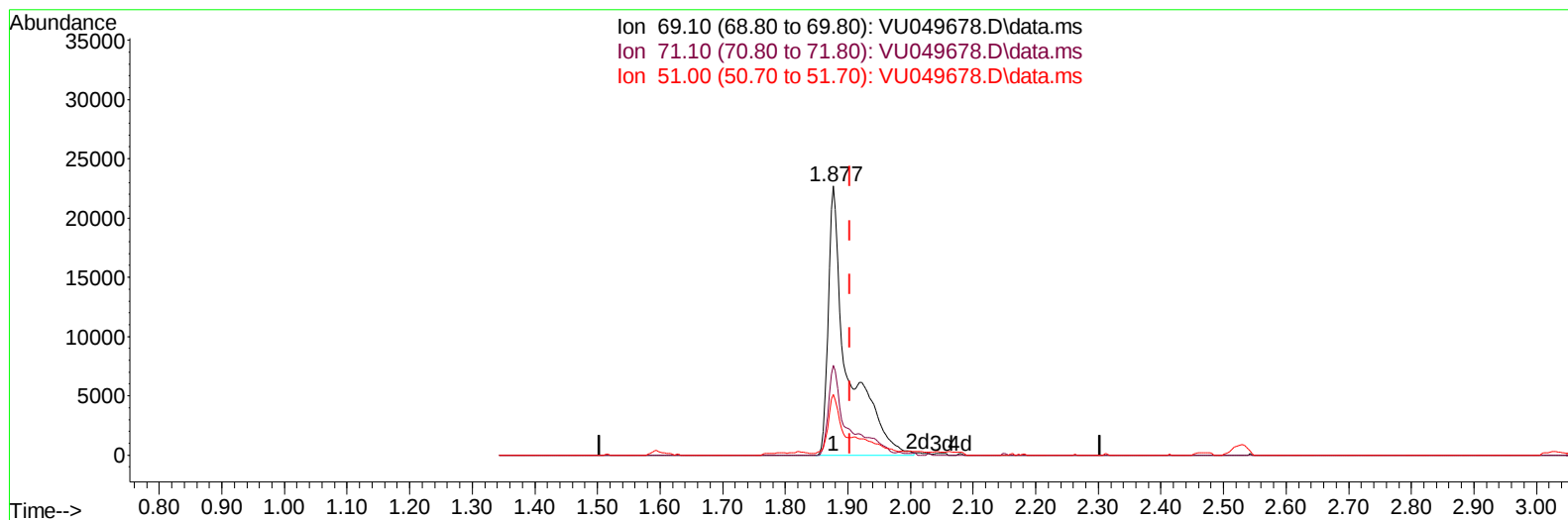
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 Misc : 5.94g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG3ME

Manual IntegrationsAPPROVED

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TIC: VU049678.D\data.ms

(7) Chloroethane-d5 (S)

1.877min (-0.026) 34.11 ug/L m

response 48785

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	23.71
51.00	23.40	14.23#
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	6.246	114	234525	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	224783	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	104636	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	91151m	46.064	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	92.120%	
7) Chloroethane-d5	1.877	69	48785m	34.107	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	68.220%#	
11) 1,1-Dichloroethene-d2	2.526	63	118884	34.013	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	68.020%	
21) 2-Butanone-d5	4.636	46	190384	112.705	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	112.700%	
24) Chloroform-d	5.060	84	172644	49.260	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	98.520%	
26) 1,2-Dichloroethane-d4	5.697	65	125449	52.887	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	105.780%	
32) Benzene-d6	5.719	84	346780	50.782	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.560%	
36) 1,2-Dichloropropane-d6	6.687	67	120761	52.575	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	105.140%	
41) Toluene-d8	7.896	98	292571	49.197	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	98.400%	
43) trans-1,3-Dichloroprop...	8.182	79	46826	48.386	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	96.780%	
47) 2-Hexanone-d5	8.655	63	125133	121.110	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	121.110%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	176775	55.003	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	110.000%	
66) 1,2-Dichlorobenzene-d4	12.198	152	107095	54.284	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	108.560%	
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	4.658	96	35370	17.157	ug/L	96
34) Trichloroethene	6.536	95	12135	5.942	ug/L	98
46) Tetrachloroethene	8.552	164	36831	26.001	ug/L	98

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

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