

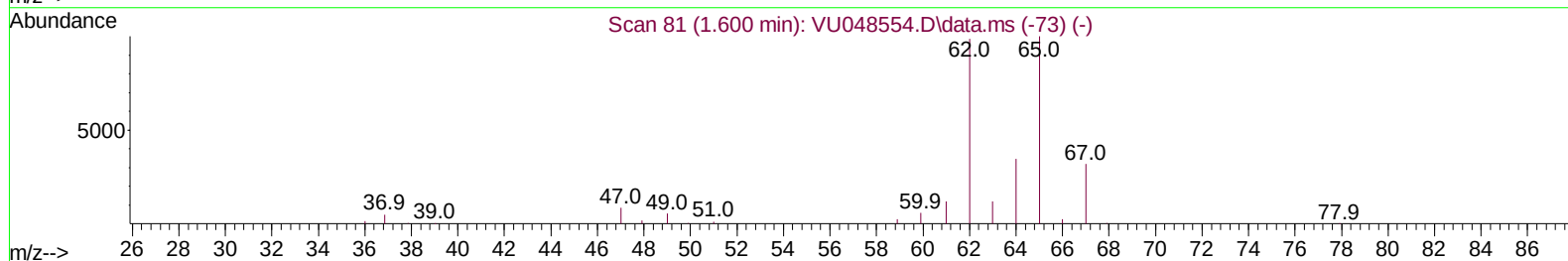
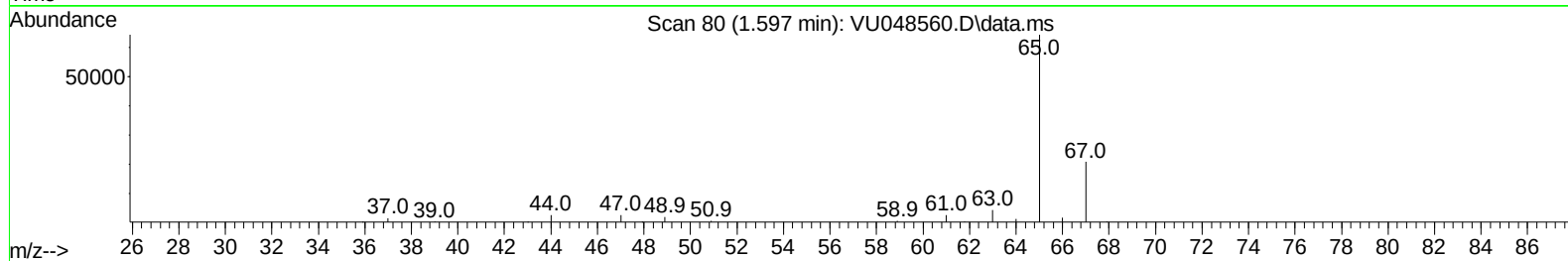
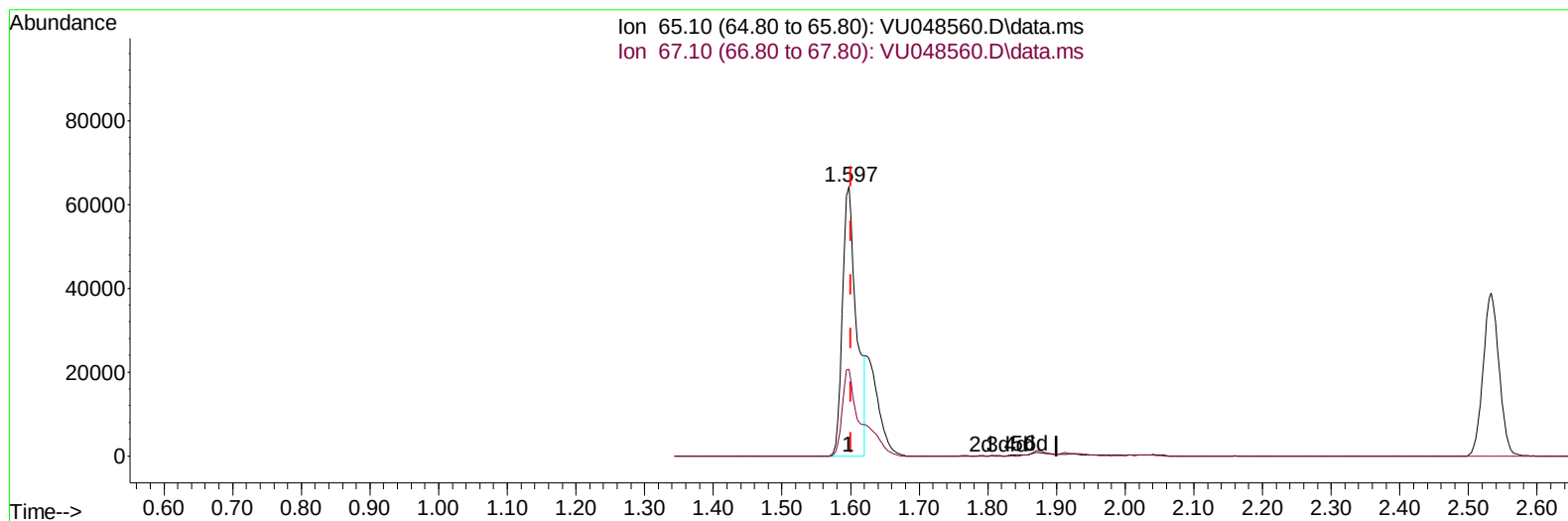
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048560.D
 Acq On : 13 May 2022 14:02
 Operator : SY/MD
 Sample : N2766-01ME
 Misc : 7.17g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4F3ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 14 04:16:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 14 04:14:40 2022
 Response via : Initial Calibration



TIC: VU048560.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.597min (-0.003) 25.55 ug/L

response 91975

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.50	42.95#
0.00	0.00	0.00
0.00	0.00	0.00

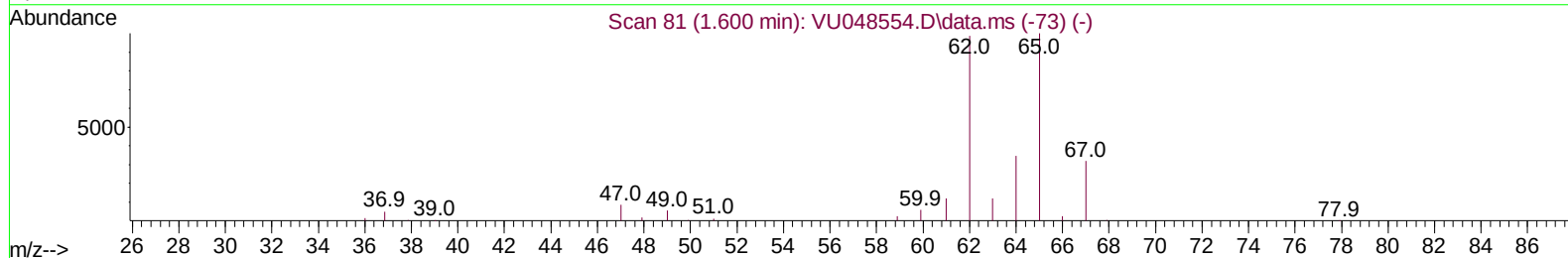
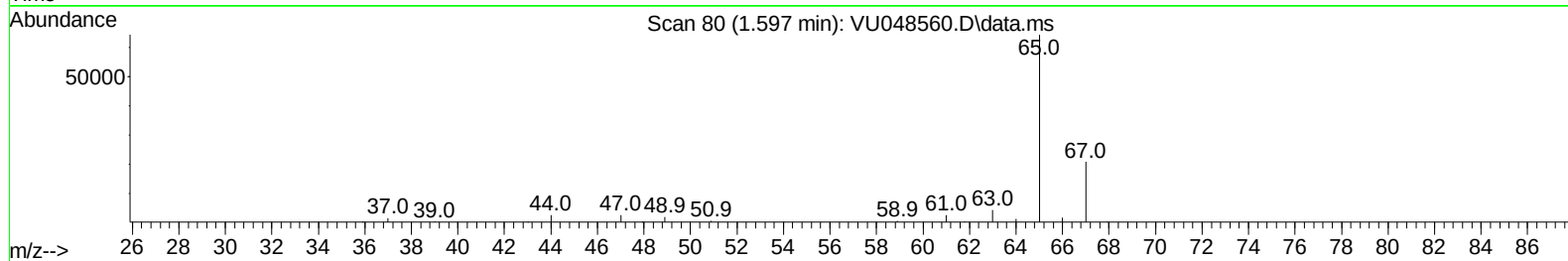
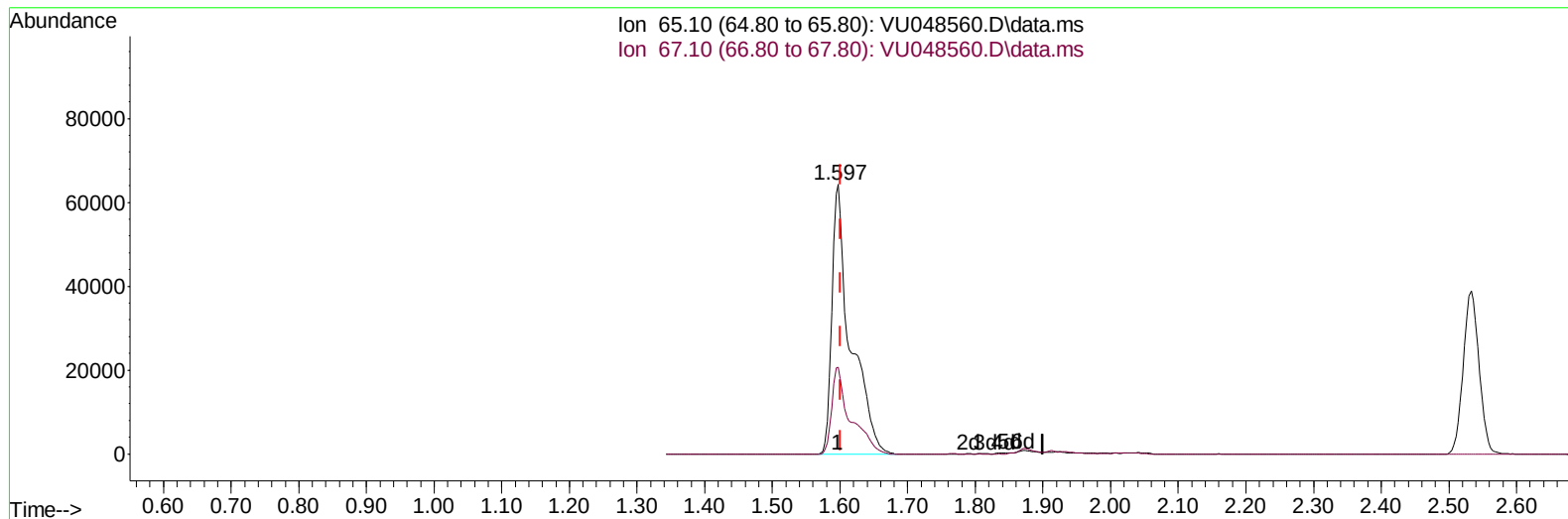
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(4) Vinyl Chloride-d3 (S)

1.597min (-0.003) 34.05 ug/L m

response 122566

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.50	32.23
0.00	0.00	0.00
0.00	0.00	0.00

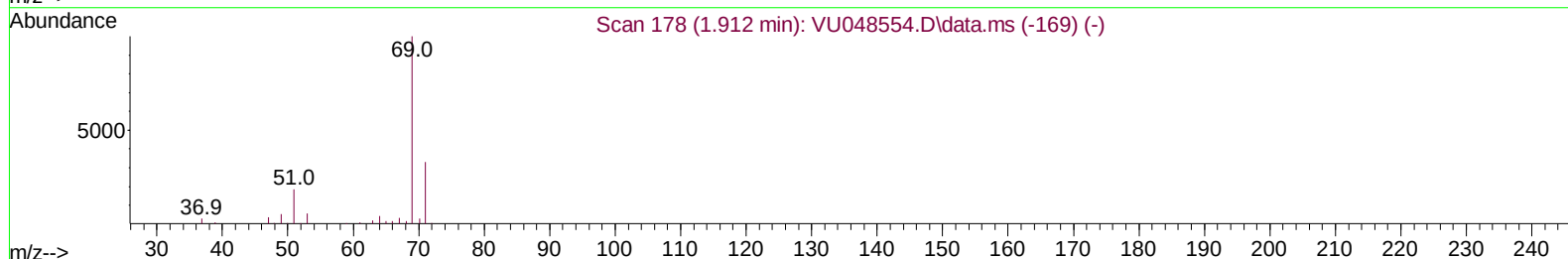
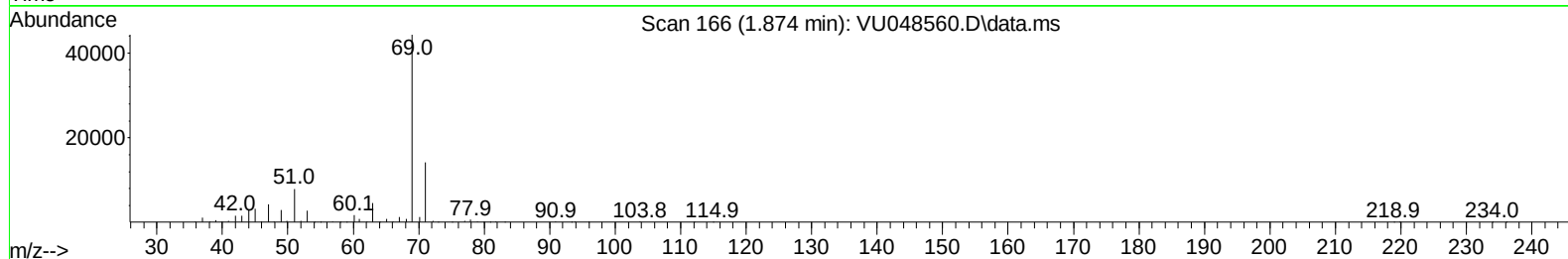
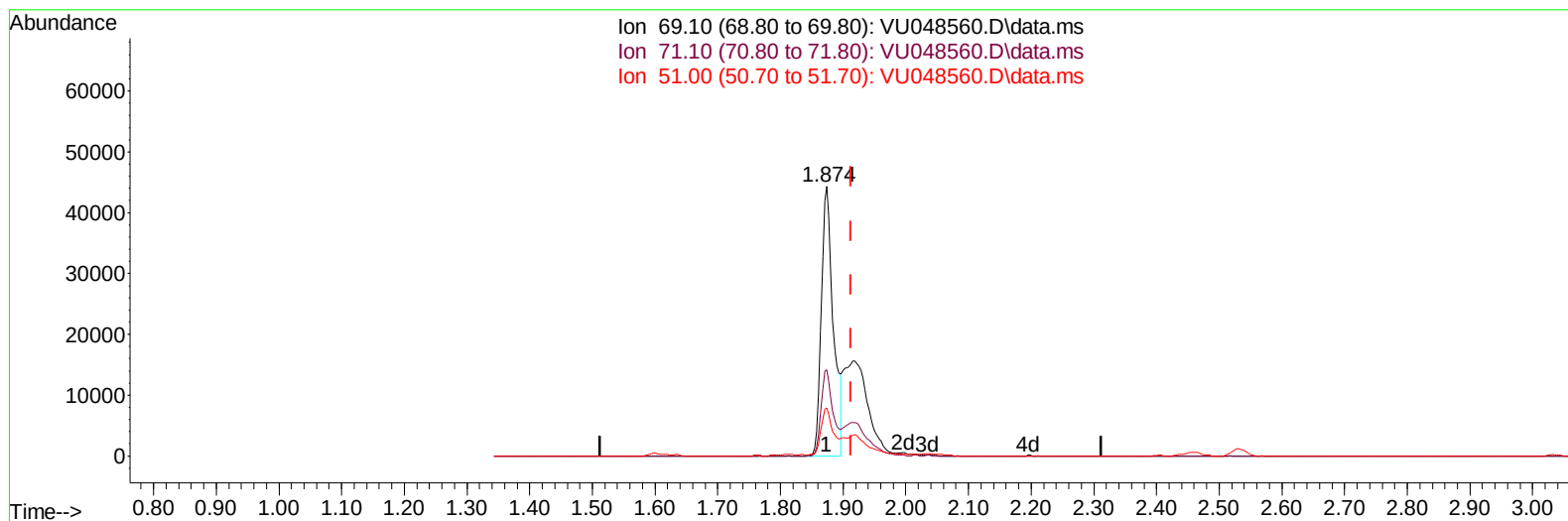
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Data File : VU048560.D
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Misc : 7.17g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4F3ME

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TIC: VU048560.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.039) 25.23 ug/L

response 59272

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	30.60	32.67
51.00	27.00	17.06#
0.00	0.00	0.00

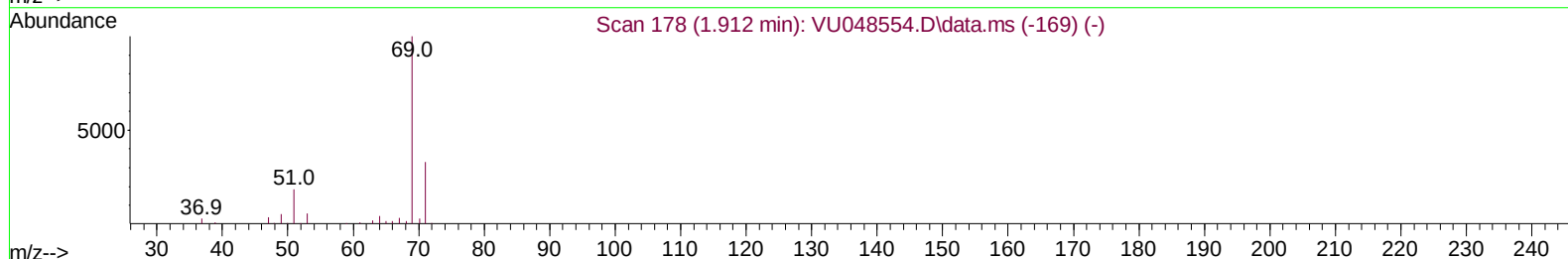
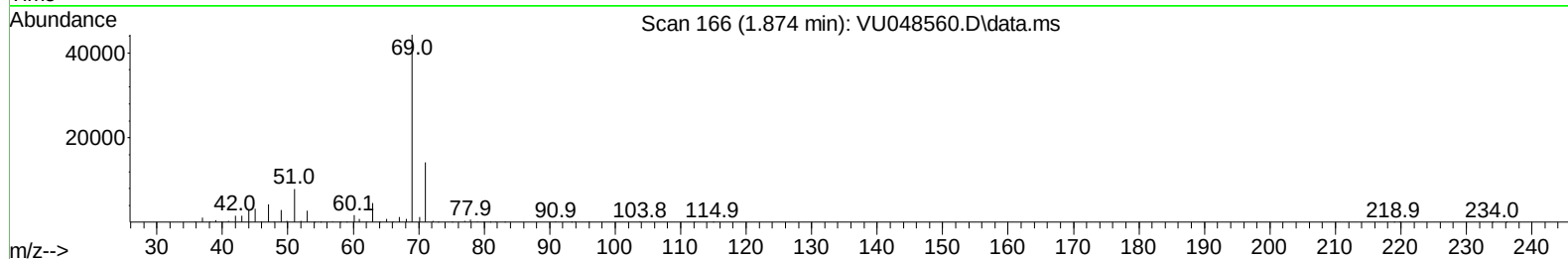
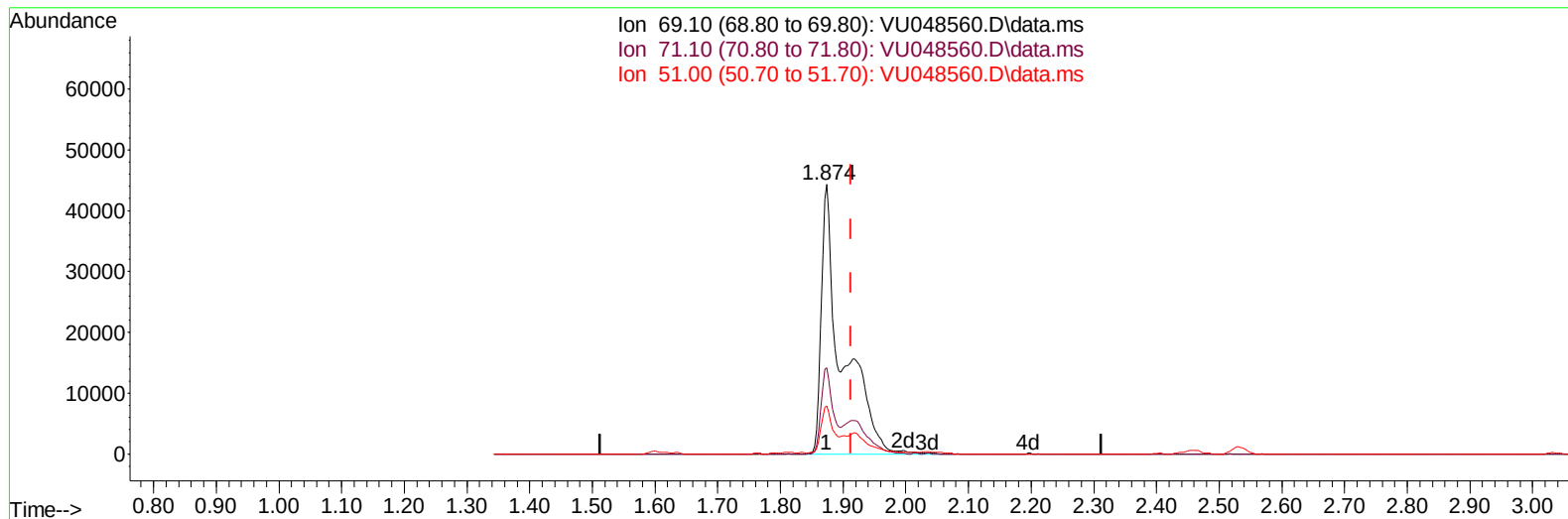
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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VU048560.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.039) 43.54 ug/L m

response 102289

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	30.60	18.93#
51.00	27.00	9.89#
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	6.247	114	417974	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	427894	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	244274	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	122566m	34.049	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	68.100%	
7) Chloroethane-d5	1.874	69	102289m	43.541	ug/L	-0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	87.080%	
11) 1,1-Dichloroethene-d2	2.533	63	198649	31.008	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	62.020%	
21) 2-Butanone-d5	4.633	46	277049	90.373	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	90.370%	
24) Chloroform-d	5.063	84	322382	51.562	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	103.120%	
26) 1,2-Dichloroethane-d4	5.700	65	235862	58.033	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	116.060%	
32) Benzene-d6	5.723	84	600699	46.198	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.400%	
36) 1,2-Dichloropropane-d6	6.690	67	187951	44.326	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	88.660%	
41) Toluene-d8	7.899	98	558838	48.595	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	97.200%	
43) trans-1,3-Dichloroprop...	8.182	79	106474	54.557	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	109.120%	
47) 2-Hexanone-d5	8.658	63	214570	104.552	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130	Recovery	=	104.550%	
56) 1,1,2,2-Tetrachloroeth...	10.767	84	320712	49.655	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	99.320%	
66) 1,2-Dichlorobenzene-d4	12.198	152	255247	52.770	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	105.540%	
Target Compounds						
22) 2-Butanone	4.719	43	19832	5.740	ug/L	Qvalue 98

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

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