

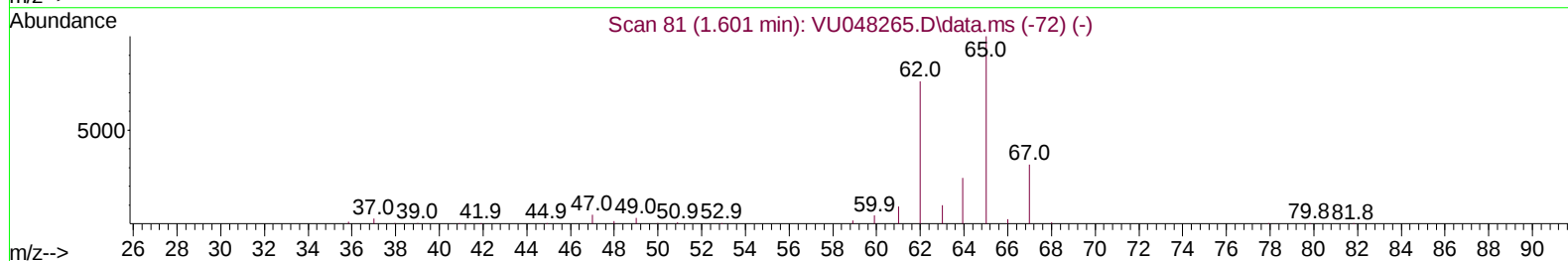
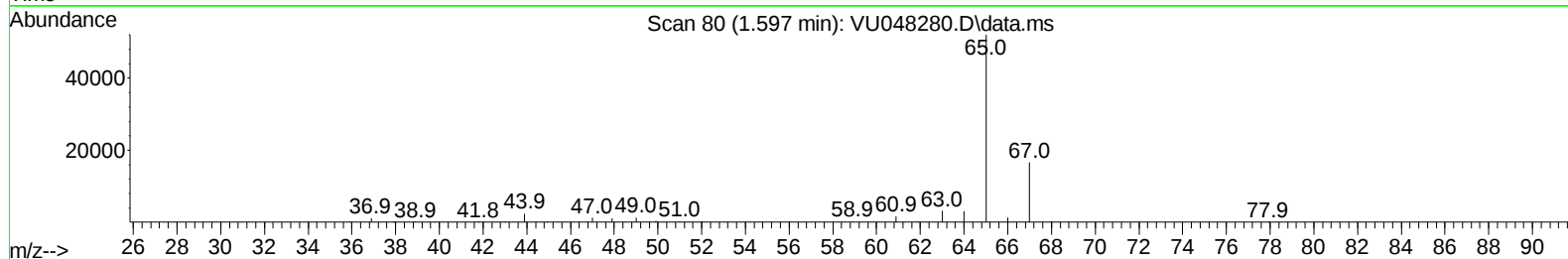
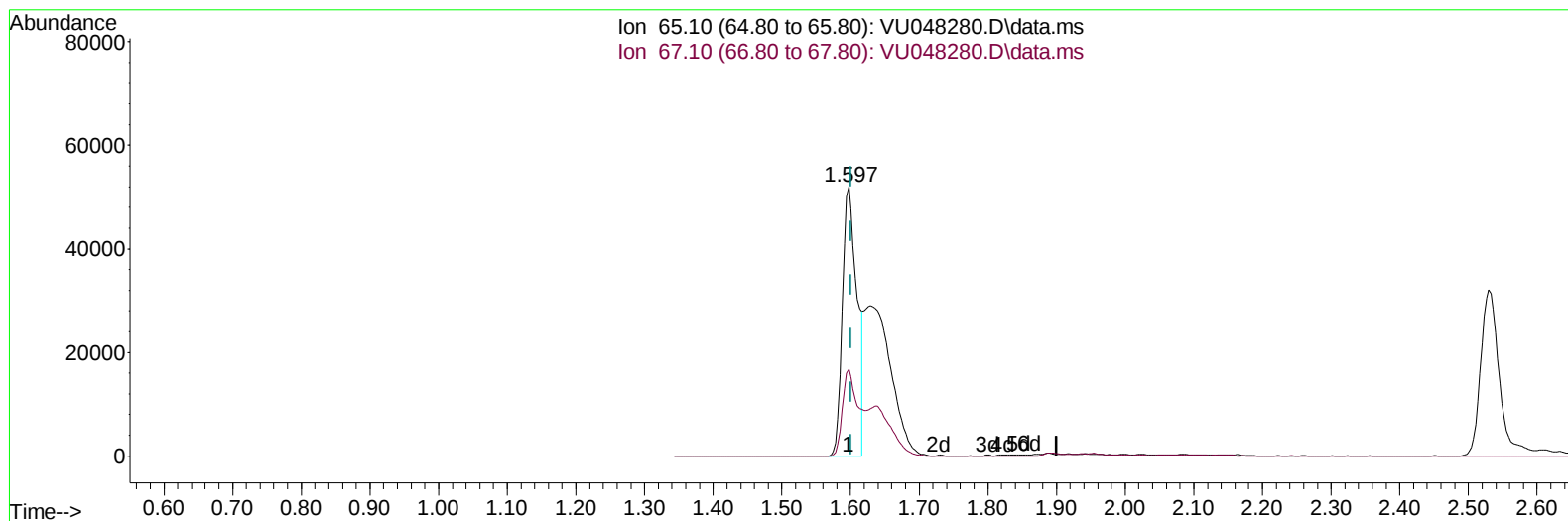
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042522\
 Data File : VU048280.D
 Acq On : 25 Apr 2022 20:03
 Operator : SY/MD
 Sample : N2469-06ME
 Misc : 3.18g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFFG8ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/26/2022
 Supervised By :Mahesh Dadoda 04/26/2022

Quant Time: Apr 26 02:47:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 26 02:41:26 2022
 Response via : Initial Calibration



TIC: VU048280.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.597min (-0.003) 17.79 ug/L

response 78409

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.30	36.20
0.00	0.00	0.00
0.00	0.00	0.00

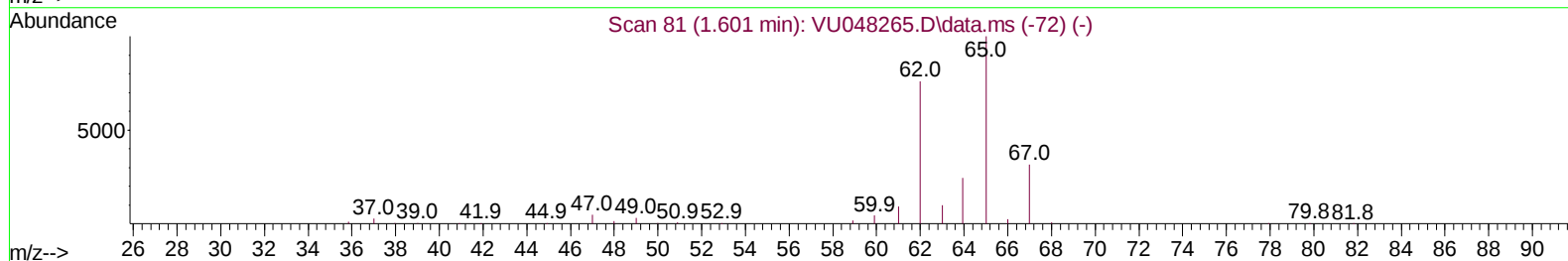
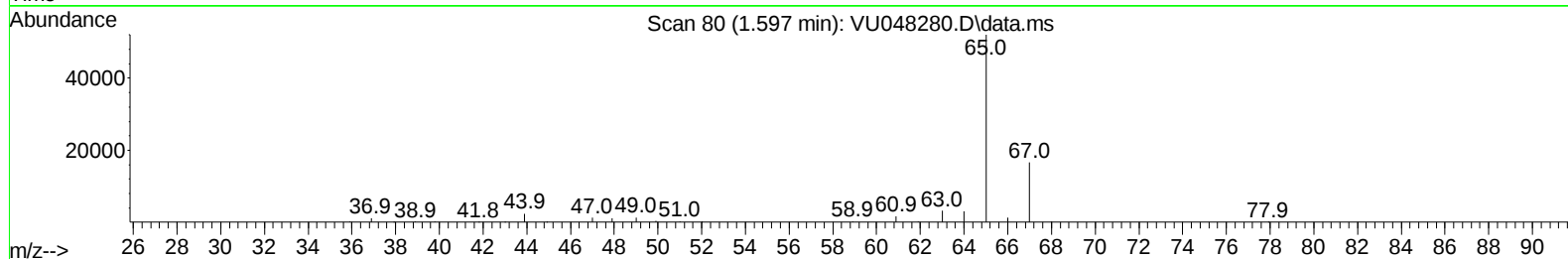
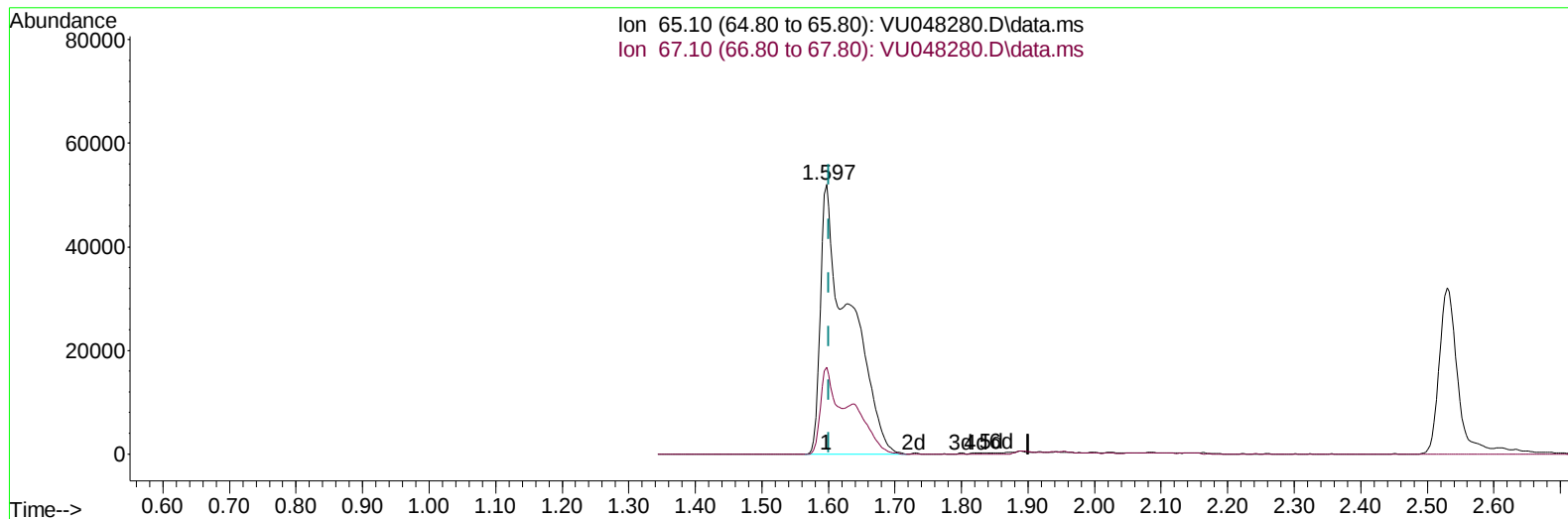
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(4) Vinyl Chloride-d3 (S)

1.597min (-0.003) 35.67 ug/L m

response 157177

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.30	18.06#
0.00	0.00	0.00
0.00	0.00	0.00

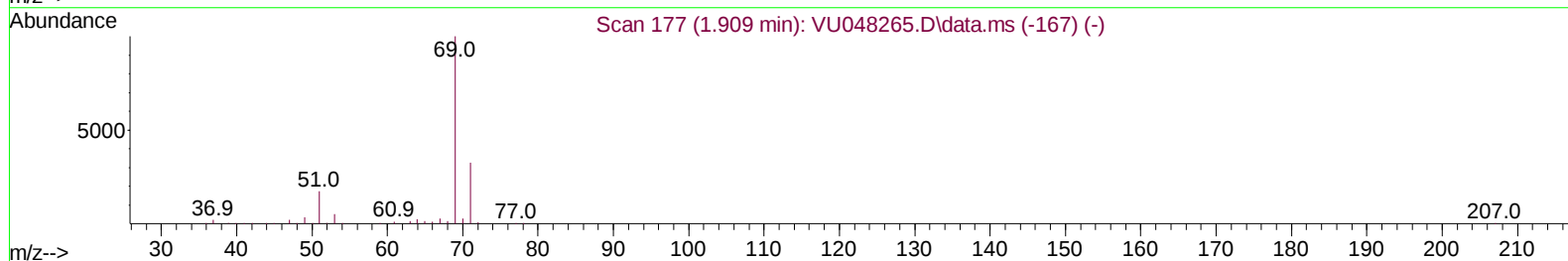
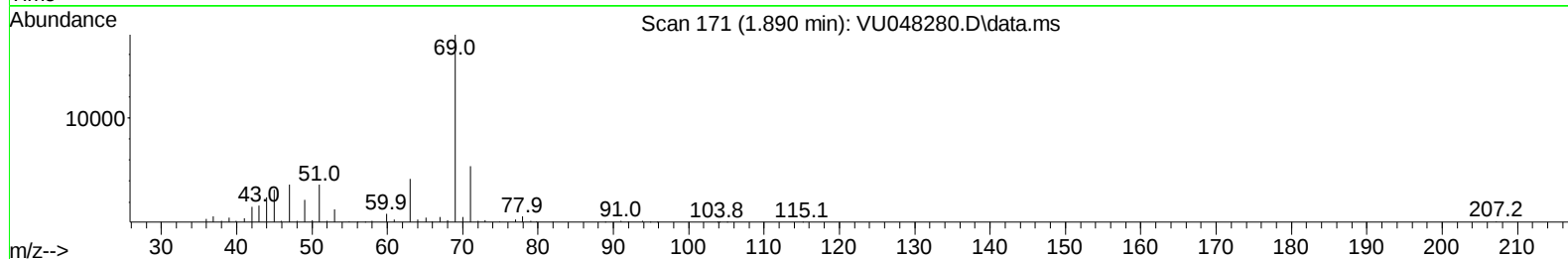
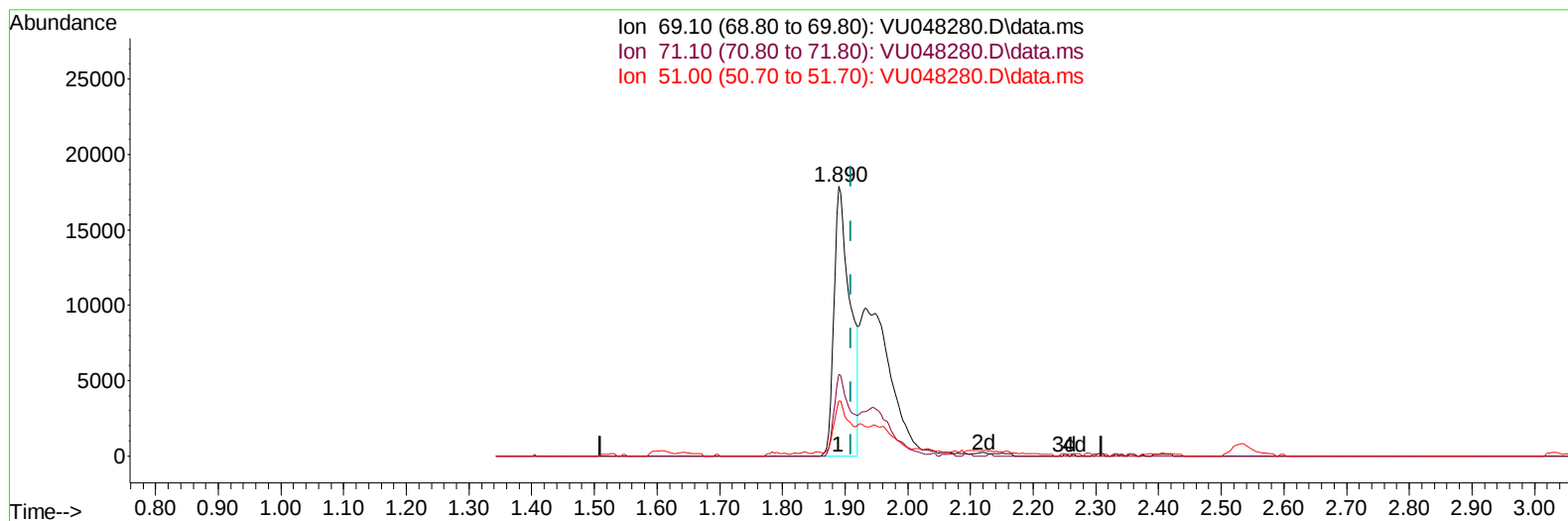
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TIC: VU048280.D\data.ms

(7) Chloroethane-d5 (S)

1.890min (-0.019) 10.24 ug/L

response 31684

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	30.27
51.00	22.10	18.22
0.00	0.00	0.00

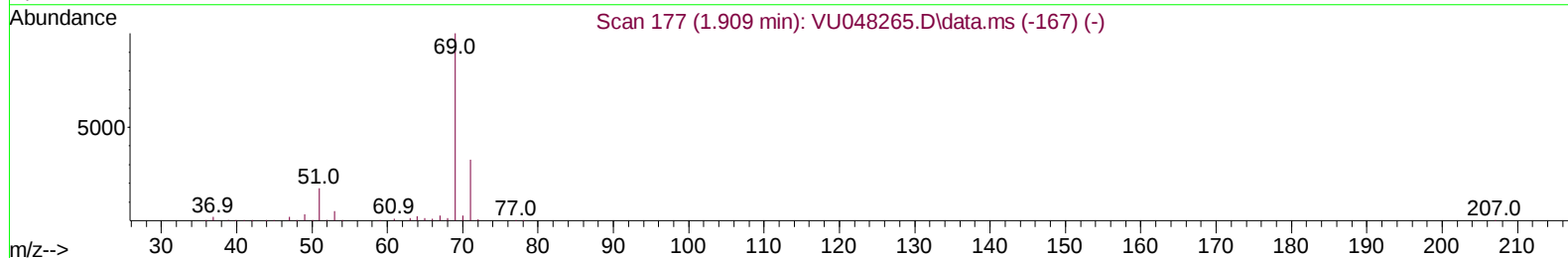
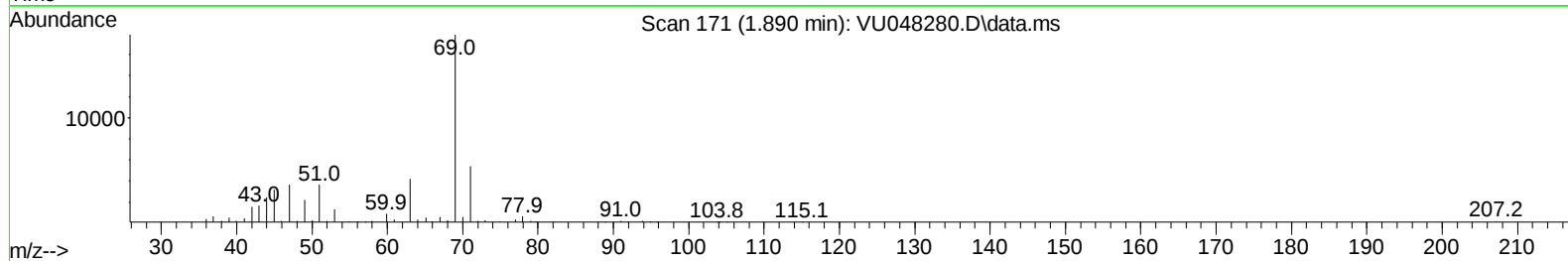
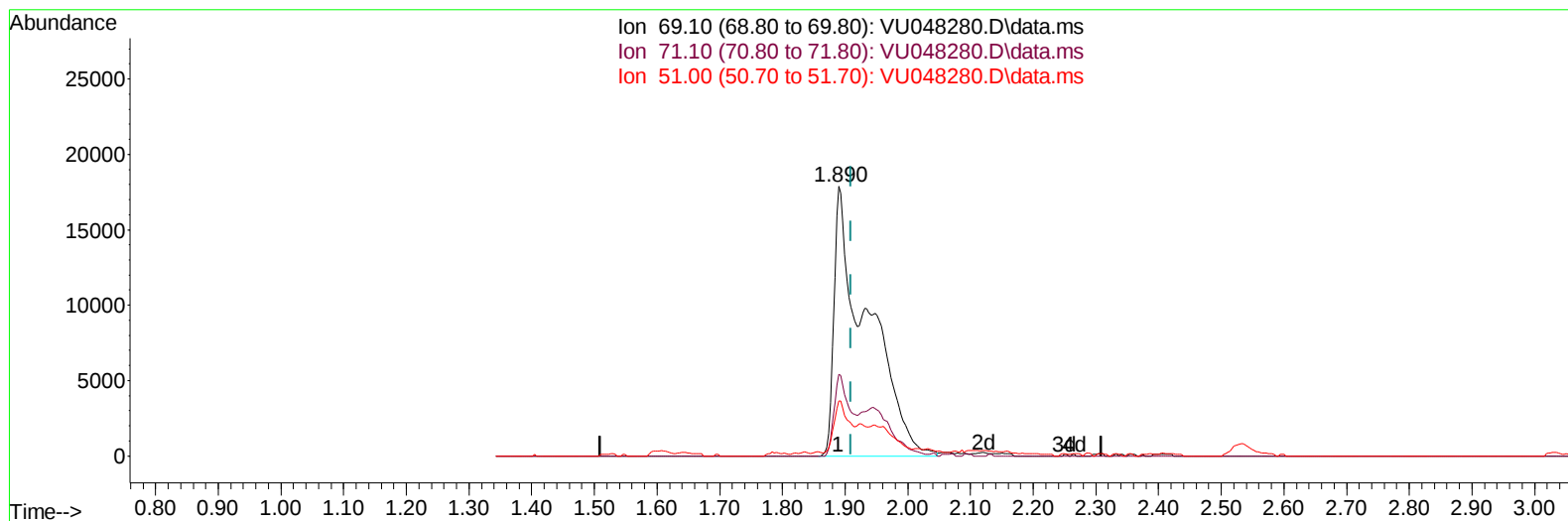
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Instrument :
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 ClientSampleId :
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(7) Chloroethane-d5 (S)

1.890min (-0.019) 21.31 ug/L m

response 65922

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	14.55#
51.00	22.10	8.76#
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	479186	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	477951	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	234581	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	157177m	35.670	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	71.340%	
7) Chloroethane-d5	1.890	69	65922m	21.313	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130	Recovery	=	42.620%#	
11) 1,1-Dichloroethene-d2	2.530	63	203598	28.837	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	57.680%#	
21) 2-Butanone-d5	4.649	46	305253	81.221	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	81.220%	
24) Chloroform-d	5.063	84	289720	36.249	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	72.500%	
26) 1,2-Dichloroethane-d4	5.703	65	188666	39.784	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	79.560%	
32) Benzene-d6	5.719	84	628073	41.666	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	83.340%	
36) 1,2-Dichloropropane-d6	6.690	67	208554	41.849	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	83.700%	
41) Toluene-d8	7.899	98	549537	40.219	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	80.440%	
43) trans-1,3-Dichloroprop...	8.182	79	89151	40.542	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	81.080%	
47) 2-Hexanone-d5	8.671	63	226768	84.341	ug/L	0.04
Spiked Amount 100.000	Range 45	- 130	Recovery	=	84.340%	
56) 1,1,2,2-Tetrachloroeth...	10.767	84	329349	37.682	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	75.360%	
66) 1,2-Dichlorobenzene-d4	12.198	152	229052	43.406	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	86.820%	

Target Compounds Qvalue

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

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