

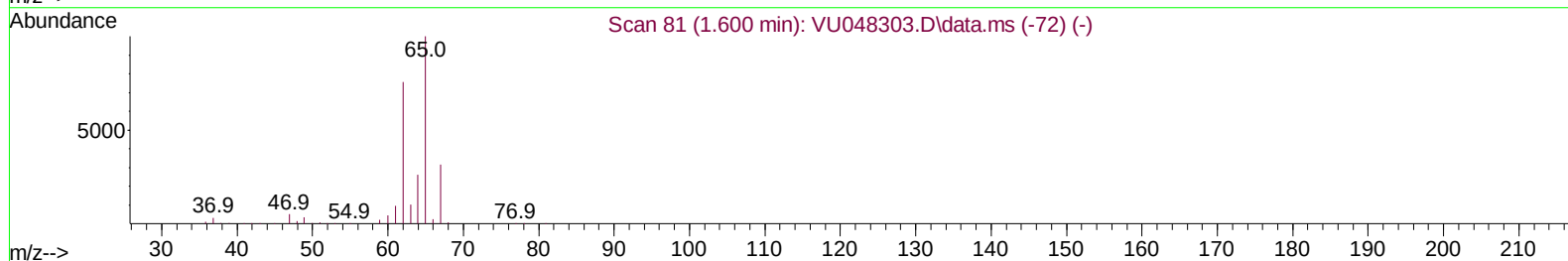
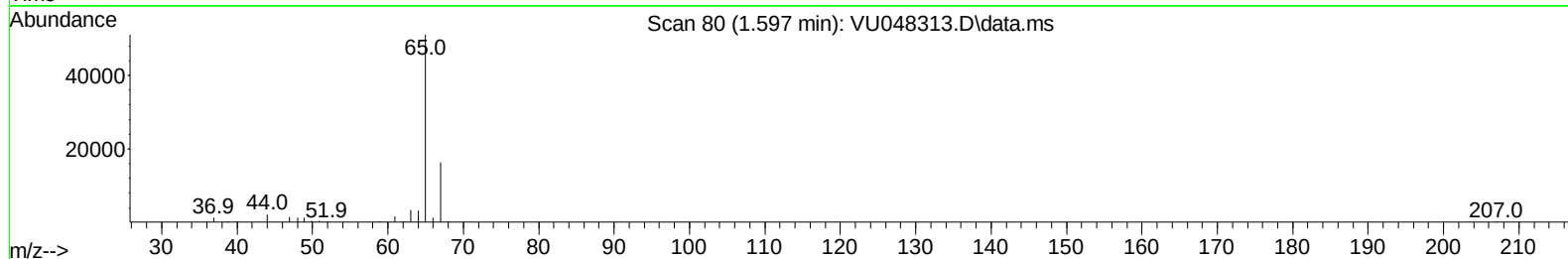
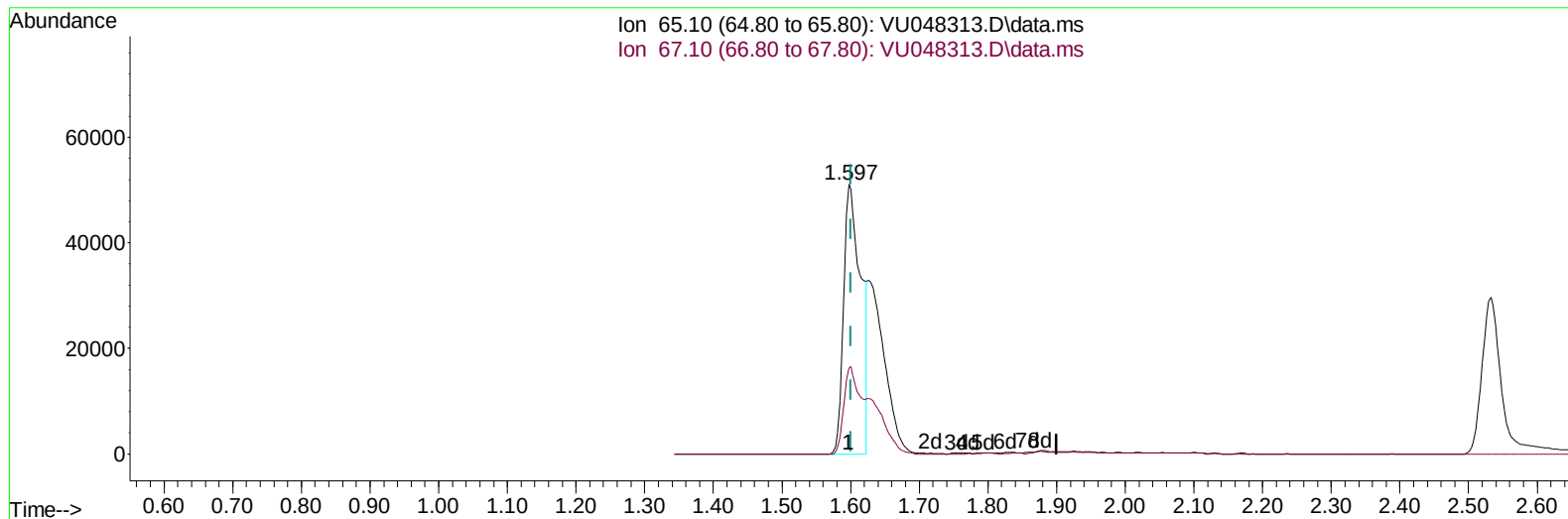
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042722\
 Data File : VU048313.D
 Acq On : 27 Apr 2022 14:40
 Operator : SY/MD
 Sample : N2562-07ME
 Misc : 7.95g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW468ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/28/2022
 Supervised By :Mahesh Dadoda 04/28/2022

Quant Time: Apr 28 04:37:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 28 04:33:44 2022
 Response via : Initial Calibration



TIC: VU048313.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.597min (-0.003) 25.32 ug/L

response 90975

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.30	29.75
0.00	0.00	0.00
0.00	0.00	0.00

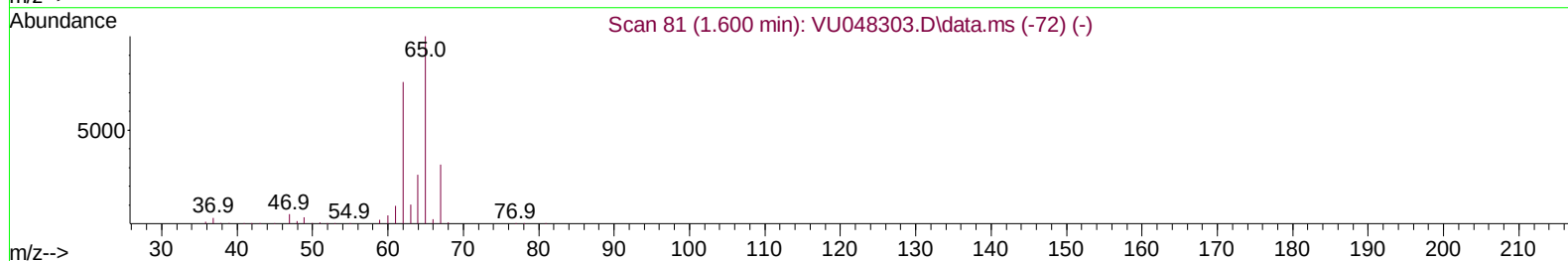
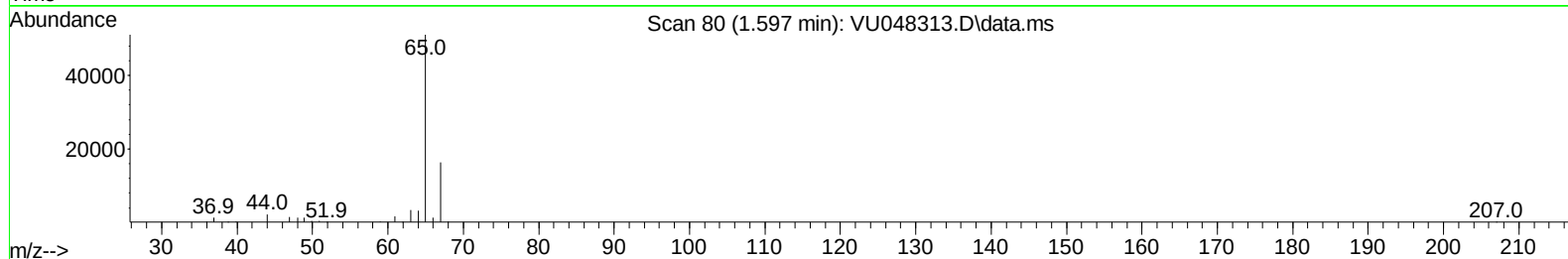
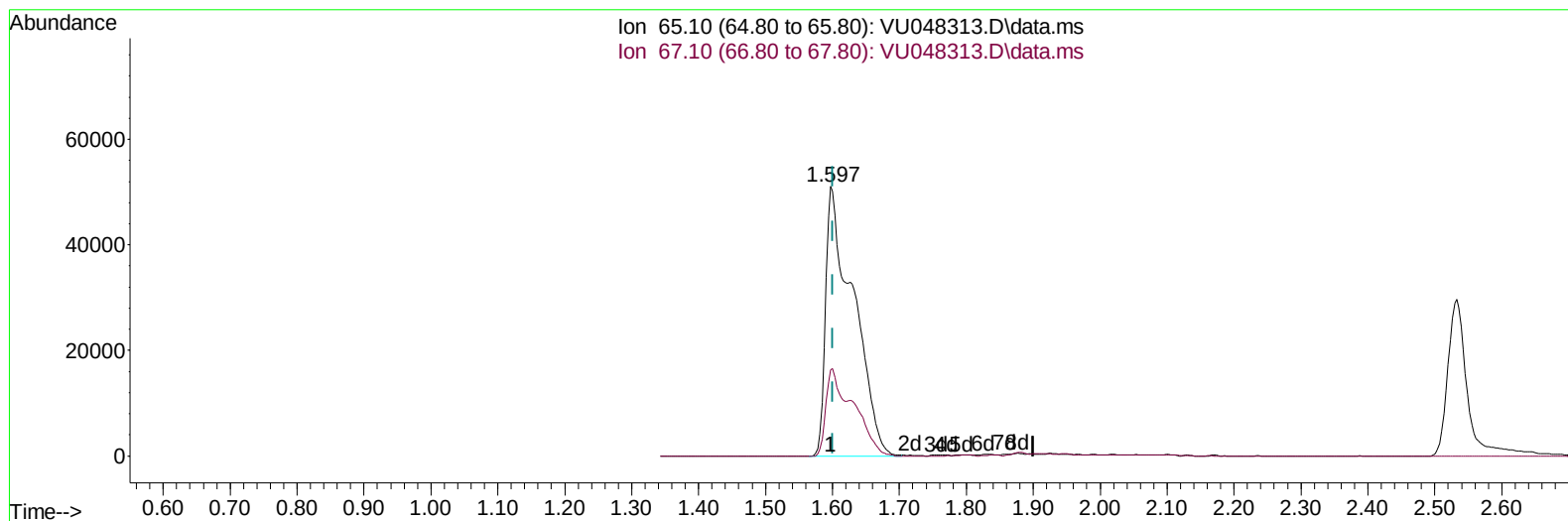
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(4) Vinyl Chloride-d3 (S)

1.597min (-0.003) 40.76 ug/L m

response 146473

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.30	18.48#
0.00	0.00	0.00
0.00	0.00	0.00

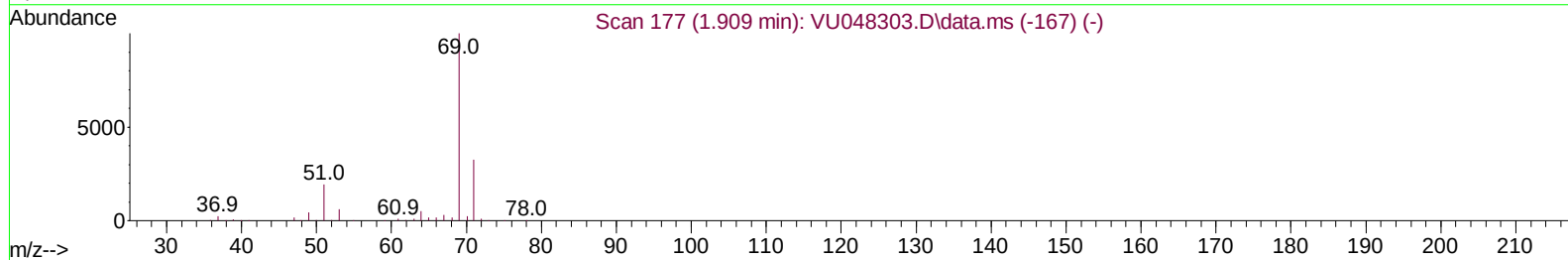
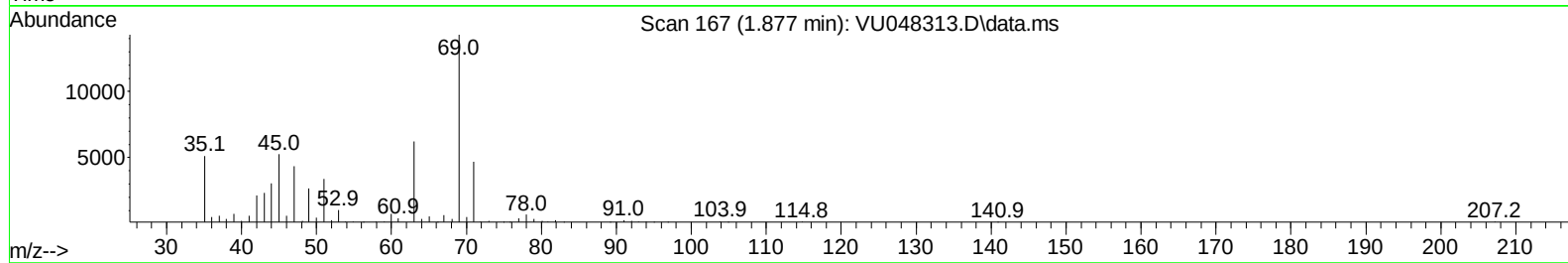
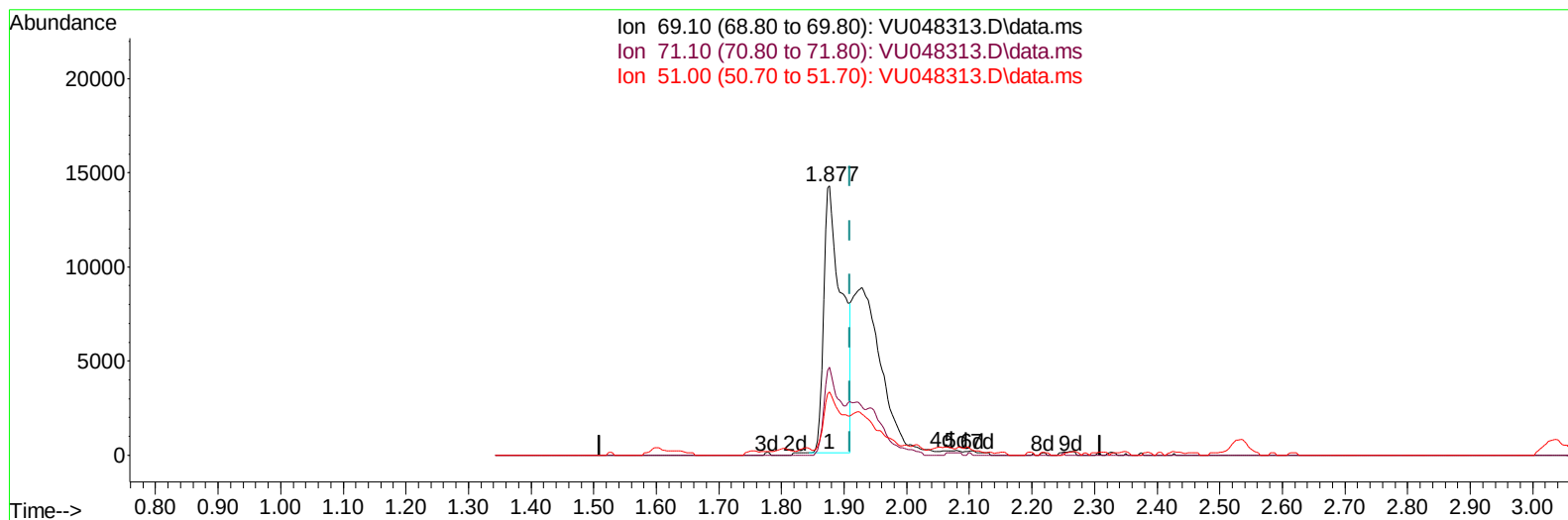
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TIC: VU048313.D\data.ms

(7) Chloroethane-d5 (S)

1.877min (-0.032) 11.26 ug/L

response 28400

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	29.16
51.00	22.10	17.76
0.00	0.00	0.00

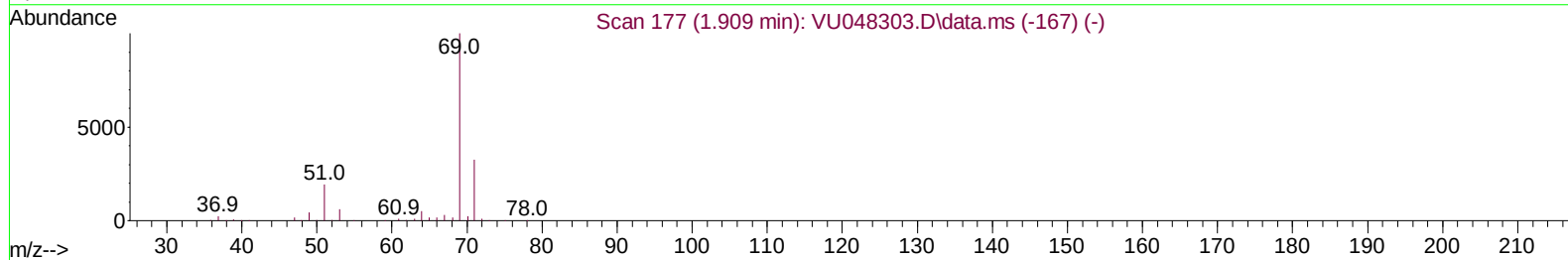
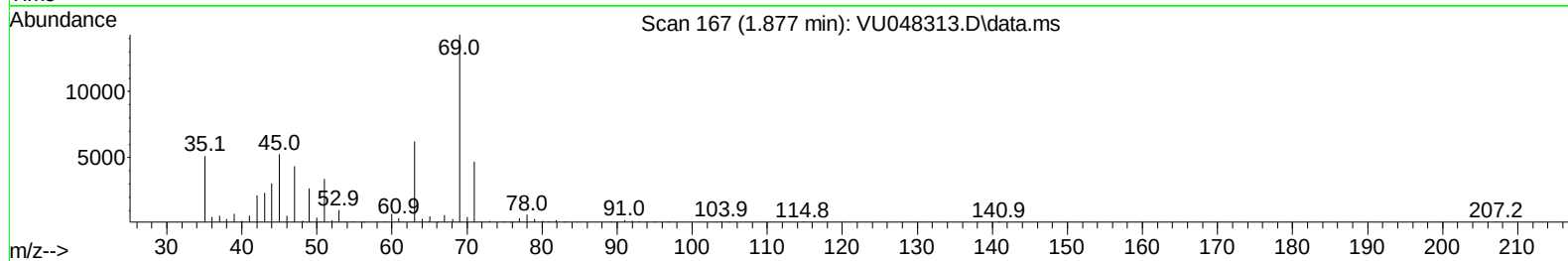
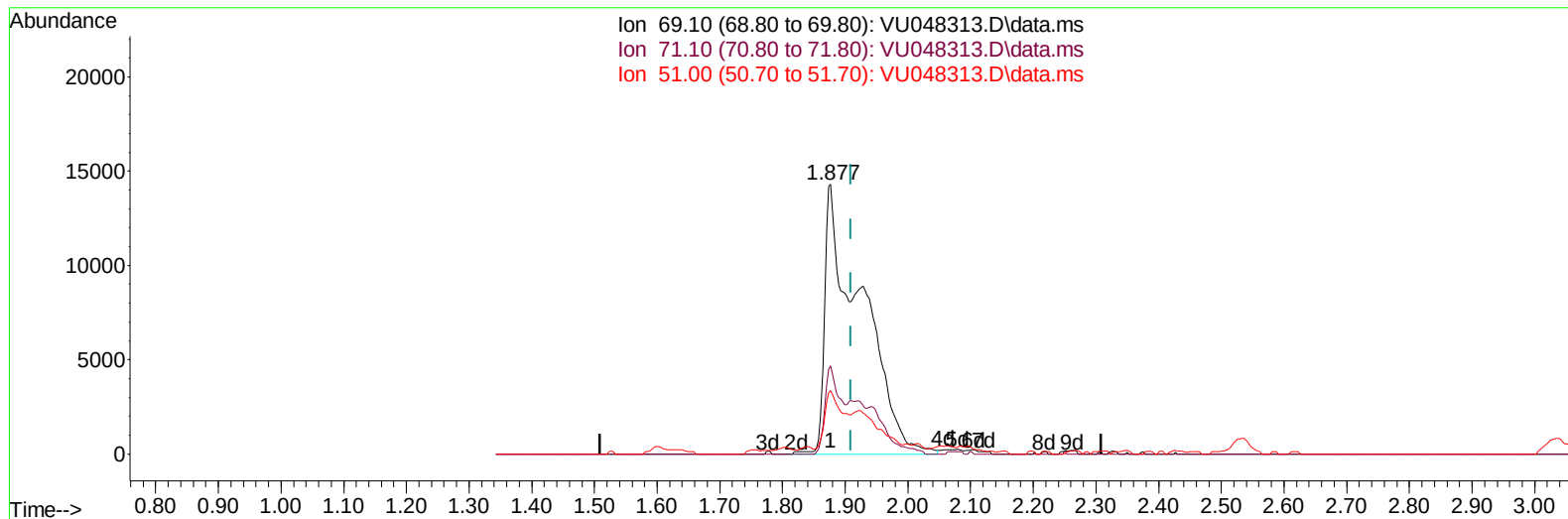
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ClientSampleId :
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TIC: VU048313.D\data.ms

(7) Chloroethane-d5 (S)

1.877min (-0.032) 22.94 ug/L m

response 57870

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	14.31#
51.00	22.10	8.72#
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	390790	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	395360	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	189014	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	146473m	40.759	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	81.520%	
7) Chloroethane-d5	1.877	69	57870m	22.942	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	45.880%#	
11) 1,1-Dichloroethene-d2	2.533	63	188134	32.674	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	65.340%	
21) 2-Butanone-d5	4.639	46	256596	83.718	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	83.720%	
24) Chloroform-d	5.066	84	274648	42.136	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	84.280%	
26) 1,2-Dichloroethane-d4	5.703	65	178789	46.229	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.460%	
32) Benzene-d6	5.719	84	588929	47.231	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	94.460%	
36) 1,2-Dichloropropane-d6	6.690	67	189292	45.919	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	91.840%	
41) Toluene-d8	7.896	98	529339	46.834	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	93.660%	
43) trans-1,3-Dichloroprop...	8.182	79	82193	45.186	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	90.380%	
47) 2-Hexanone-d5	8.664	63	183056	82.306	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130	Recovery	=	82.310%	
56) 1,1,2,2-Tetrachloroeth...	10.767	84	295340	40.850	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	81.700%	
66) 1,2-Dichlorobenzene-d4	12.198	152	207261	48.745	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	97.500%	
Target Compounds						
22) 2-Butanone	4.726	43	39356	13.526	ug/L	Qvalue 92

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

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