

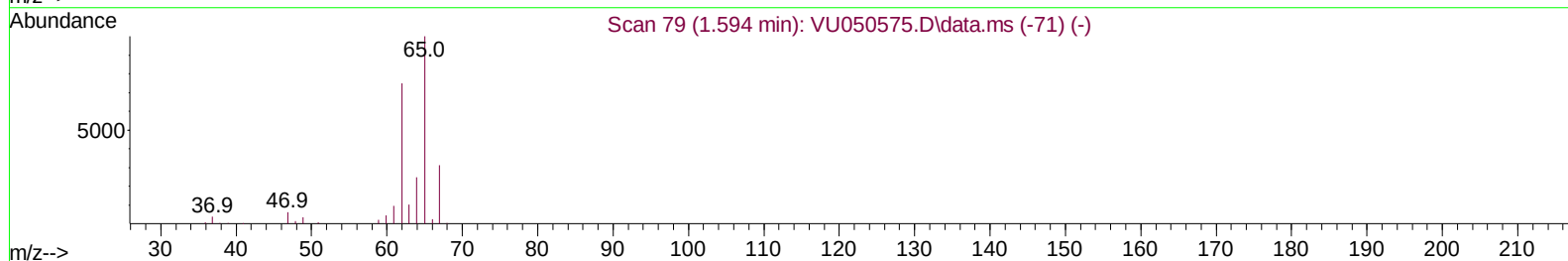
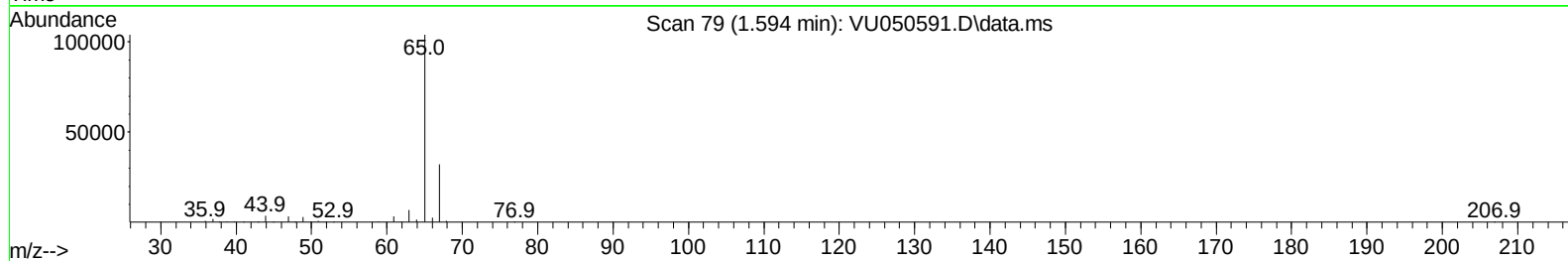
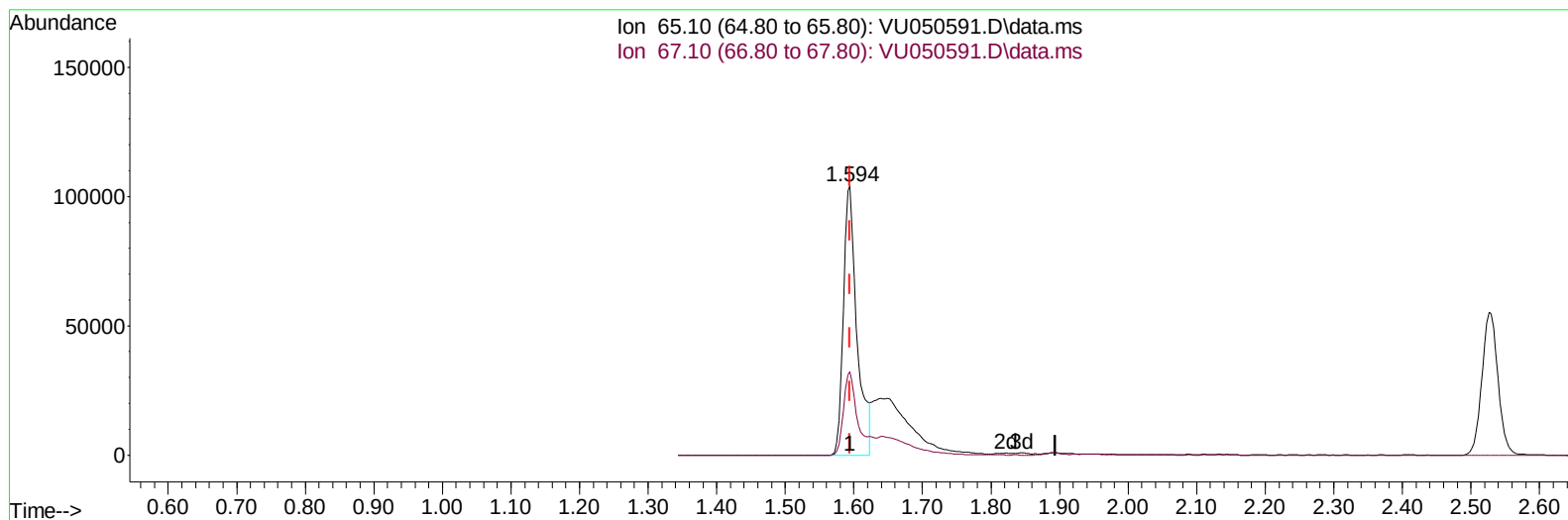
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090122\
 Data File : VU050591.D
 Acq On : 01 Sep 2022 19:18
 Operator : SY/MD
 Sample : N4363-15ME
 Misc : 5.51g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVW9ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 09/02/2022
 Supervised By :Mahesh Dadoda 09/05/2022

Quant Time: Sep 02 02:11:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 02 02:07:32 2022
 Response via : Initial Calibration



TIC: VU050591.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (+ 0.000) 36.25 ug/L

response 145119

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	30.70
0.00	0.00	0.00
0.00	0.00	0.00

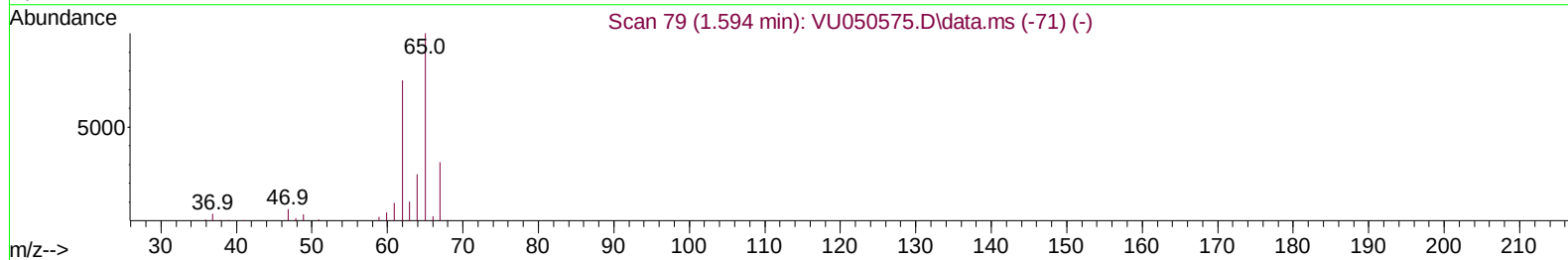
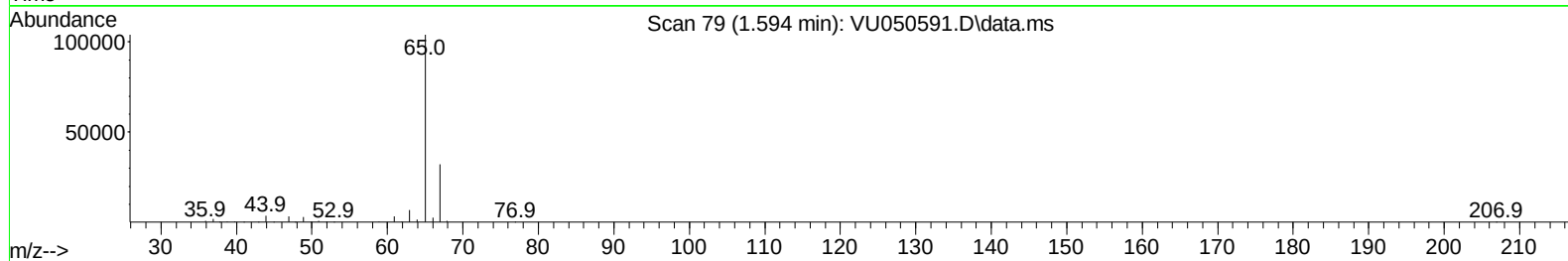
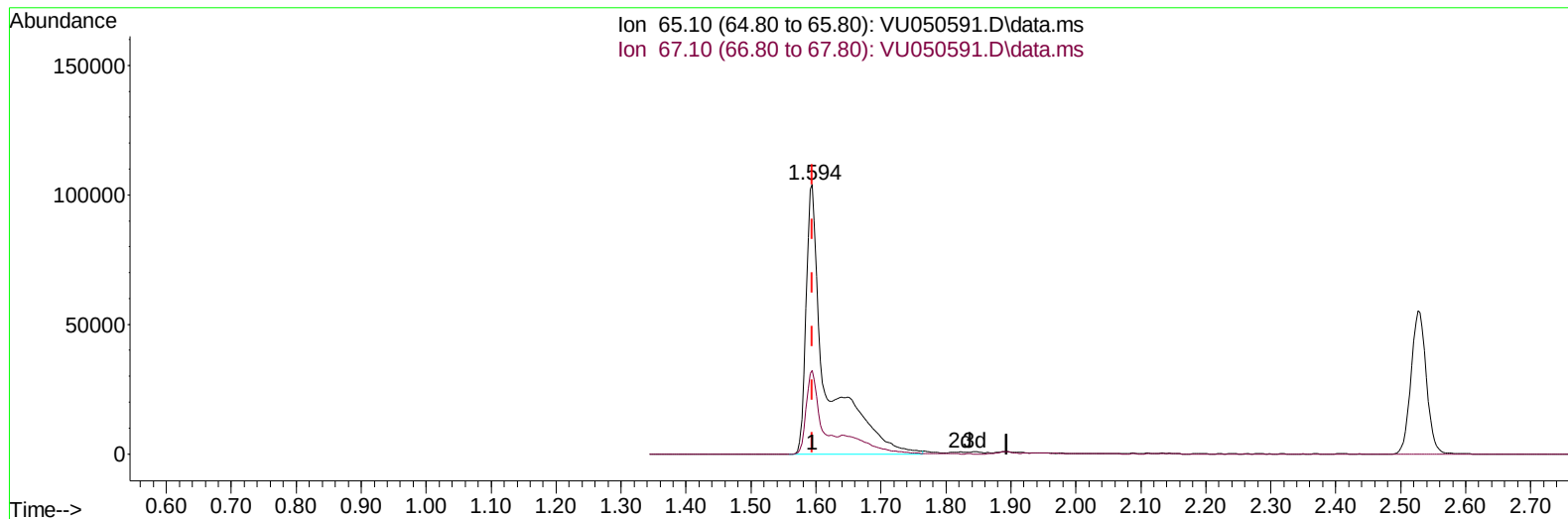
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TIC: VU050591.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (+ 0.000) 57.48 ug/L m

response 230125

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	19.36#
0.00	0.00	0.00
0.00	0.00	0.00

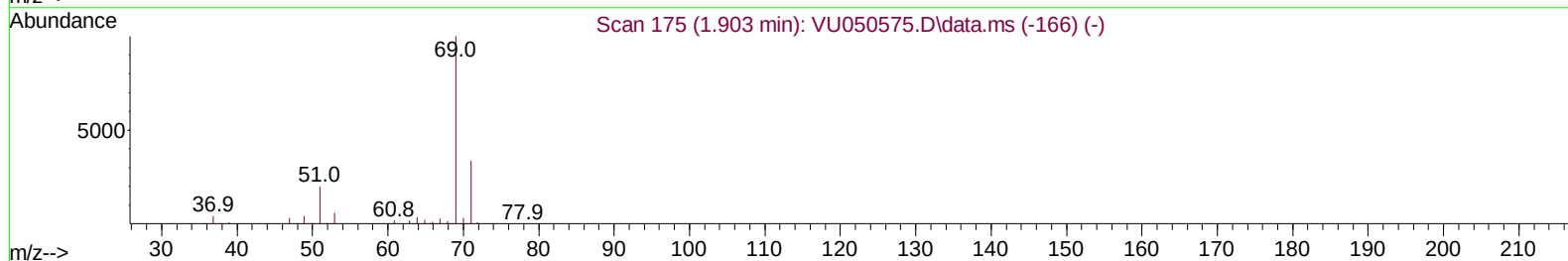
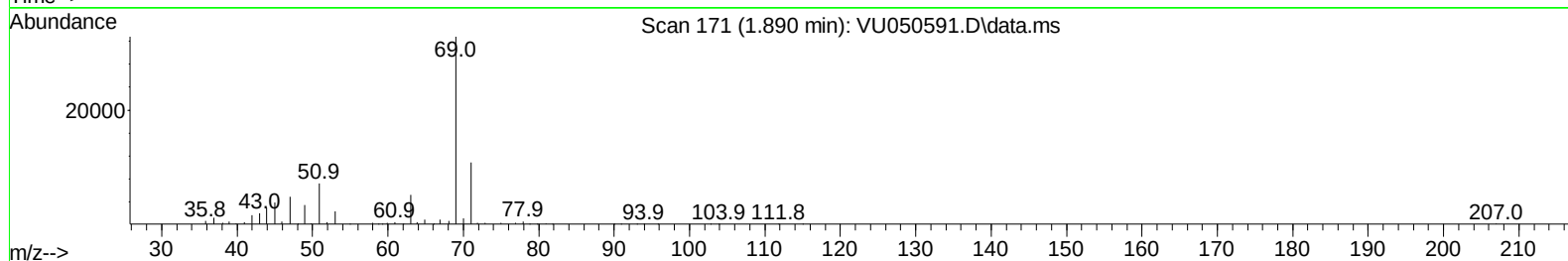
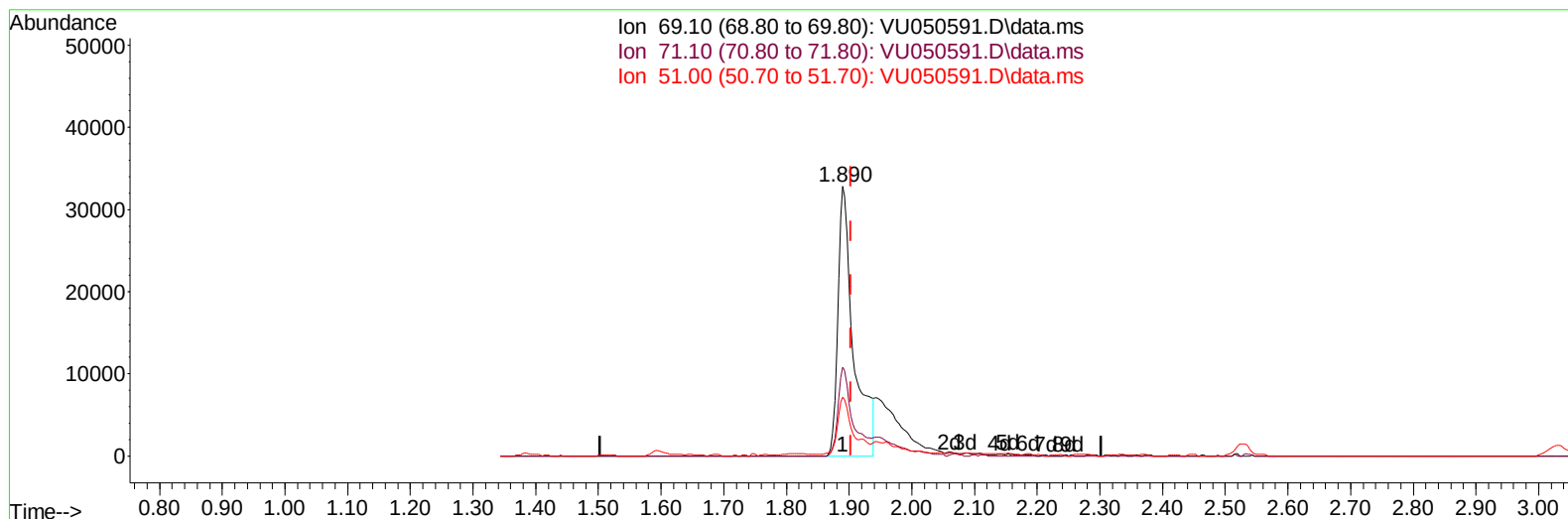
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TIC: VU050591.D\data.ms

(7) Chloroethane-d5 (S)

1.890min (-0.013) 18.15 ug/L

response 56641

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	31.62
51.00	18.40	17.67
0.00	0.00	0.00

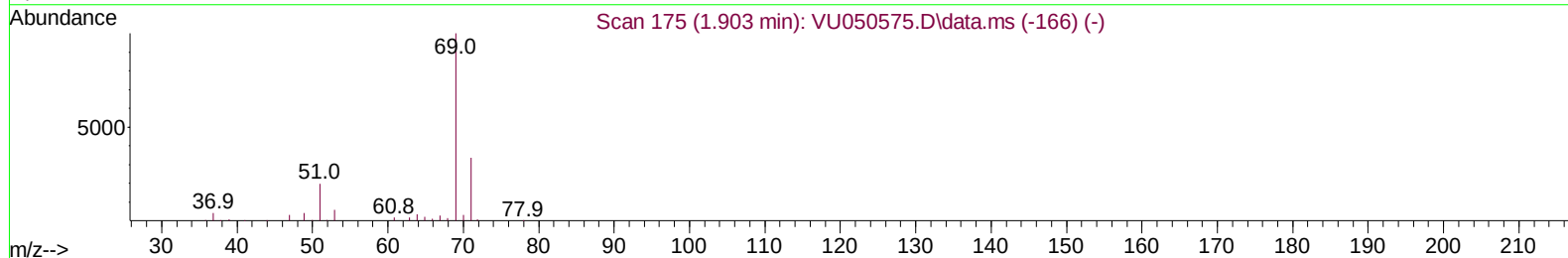
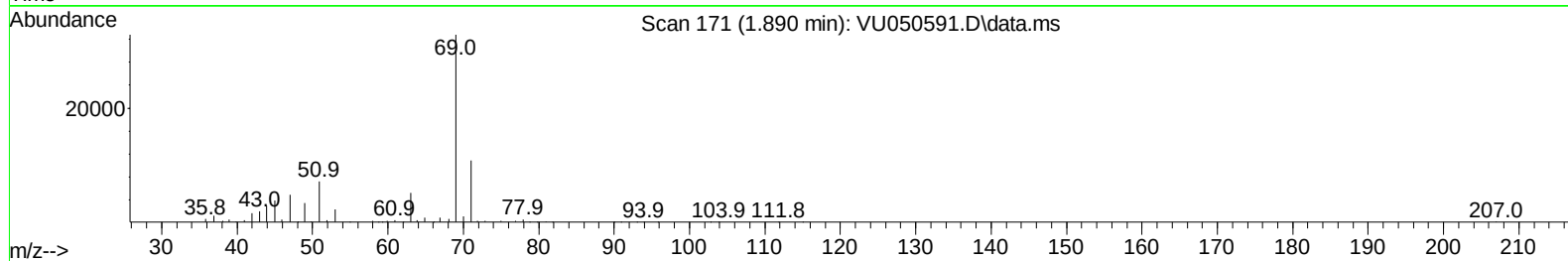
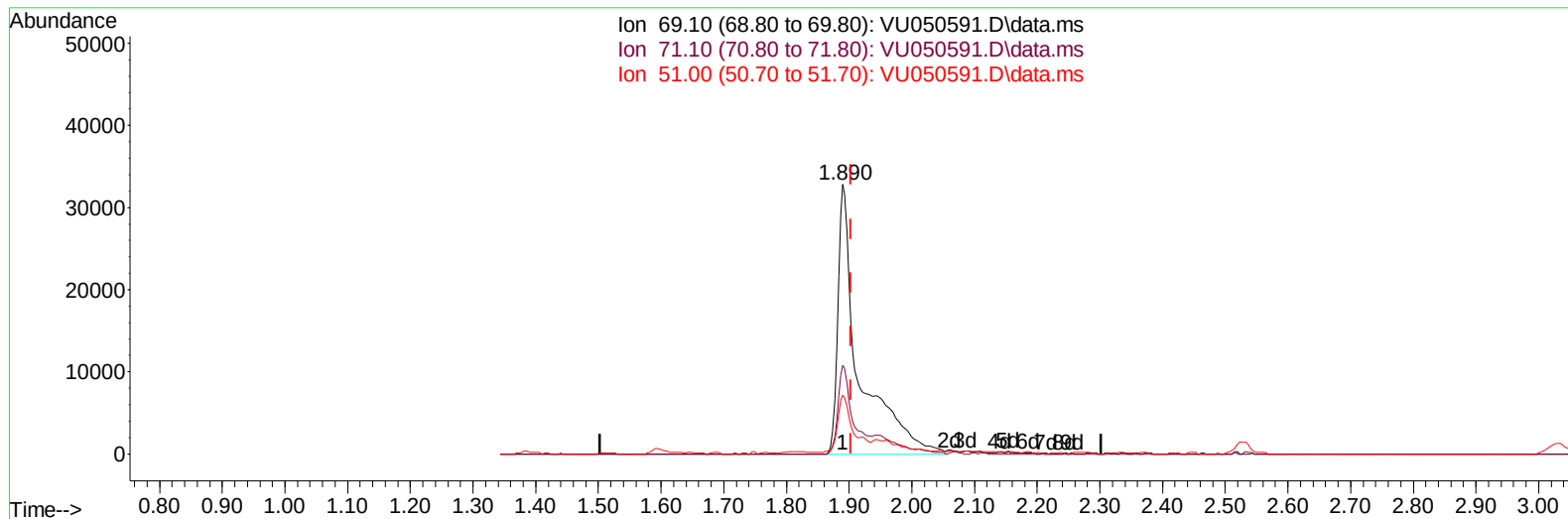
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Manual IntegrationsAPPROVED

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TIC: VU050591.D\data.ms

(7) Chloroethane-d5 (S)

1.890min (-0.013) 24.86 ug/L m

response 77598

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	23.08
51.00	18.40	12.90
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	6.247	114	521972	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	490897	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	126537	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	230125m	57.483	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	114.960%		
7) Chloroethane-d5	1.890	69	77598m	24.862	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 130		Recovery =	49.720%#		
11) 1,1-Dichloroethene-d2	2.527	63	283919	42.005	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.000%		
21) 2-Butanone-d5	4.645	46	318677	91.019	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.020%		
24) Chloroform-d	5.060	84	369255	47.403	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.800%		
26) 1,2-Dichloroethane-d4	5.700	65	239028	47.240	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.480%		
32) Benzene-d6	5.719	84	782125	51.405	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.820%		
36) 1,2-Dichloropropane-d6	6.687	67	259459	51.215	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	102.440%		
41) Toluene-d8	7.896	98	646721	48.859	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.720%		
43) trans-1,3-Dichloroprop...	8.182	79	95511	46.878	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.760%		
47) 2-Hexanone-d5	8.661	63	159125	86.751	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.750%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	226521	28.667	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	57.340%#		
66) 1,2-Dichlorobenzene-d4	12.195	152	143084	52.227	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.460%		
Target Compounds						Qvalue
46) Tetrachloroethene	8.549	164	4442	1.552	ug/L	93

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

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