

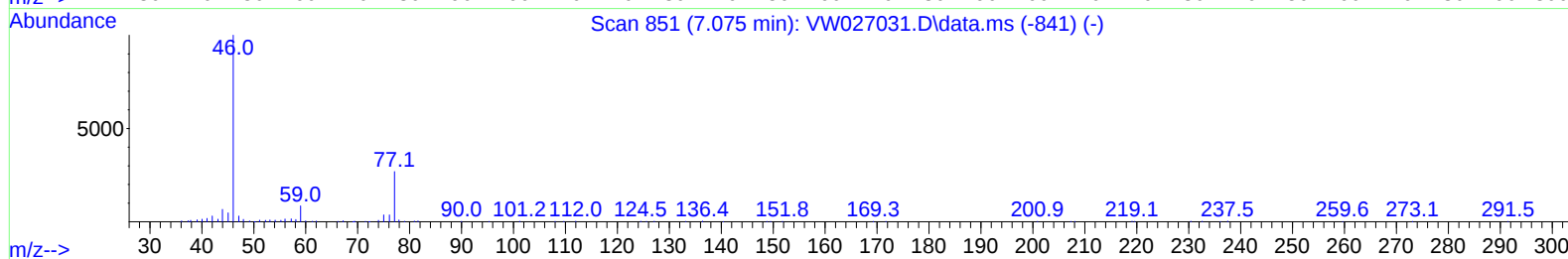
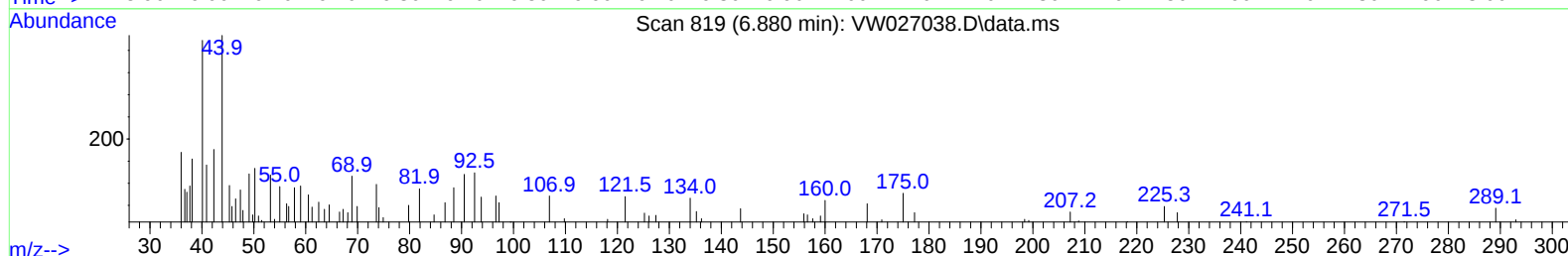
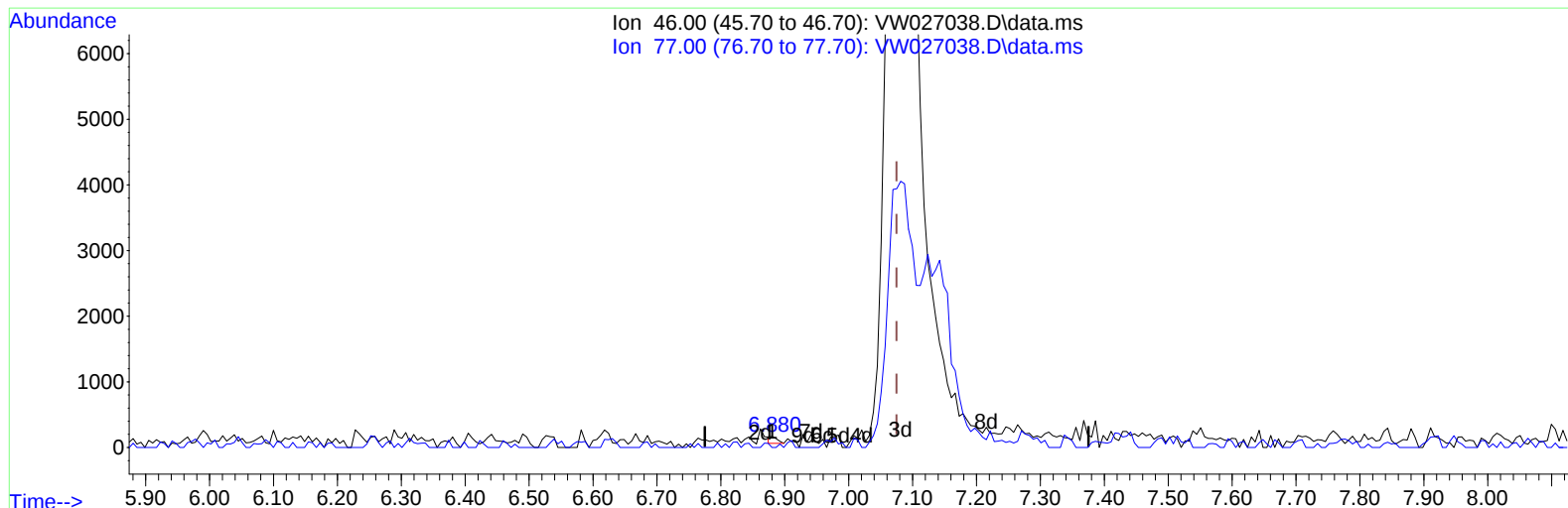
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091123\
 Data File : VW027038.D
 Acq On : 11 Sep 2023 18:48
 Operator : SY/MD
 Sample : 04332-20
 Misc : 2.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AG8

Manual IntegrationsAPPROVED

Quant Time: Sep 12 01:15:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/12/2023
 Supervised By :Mahesh Dadoda 09/13/2023



TIC: VW027038.D\data.ms

(21) 2-Butanone-d5 (S)

6.880min (-0.195) 0.03 ug/L

response 76		
Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.40	26.32
0.00	0.00	0.00
0.00	0.00	0.00

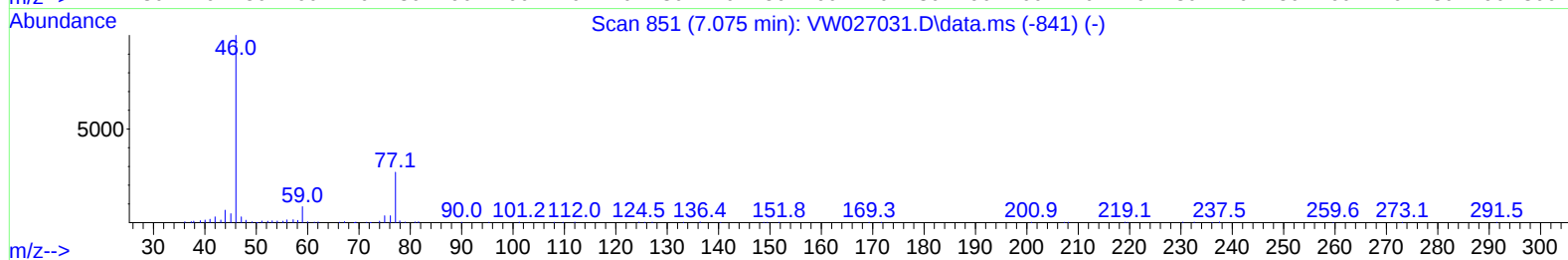
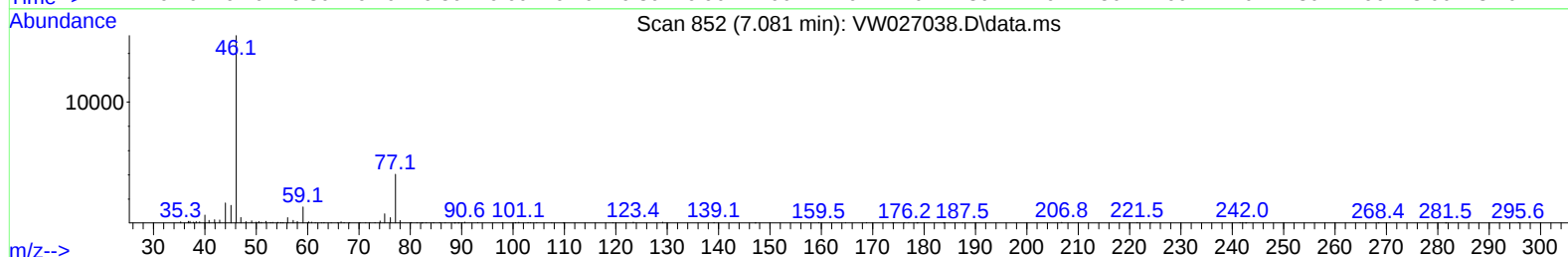
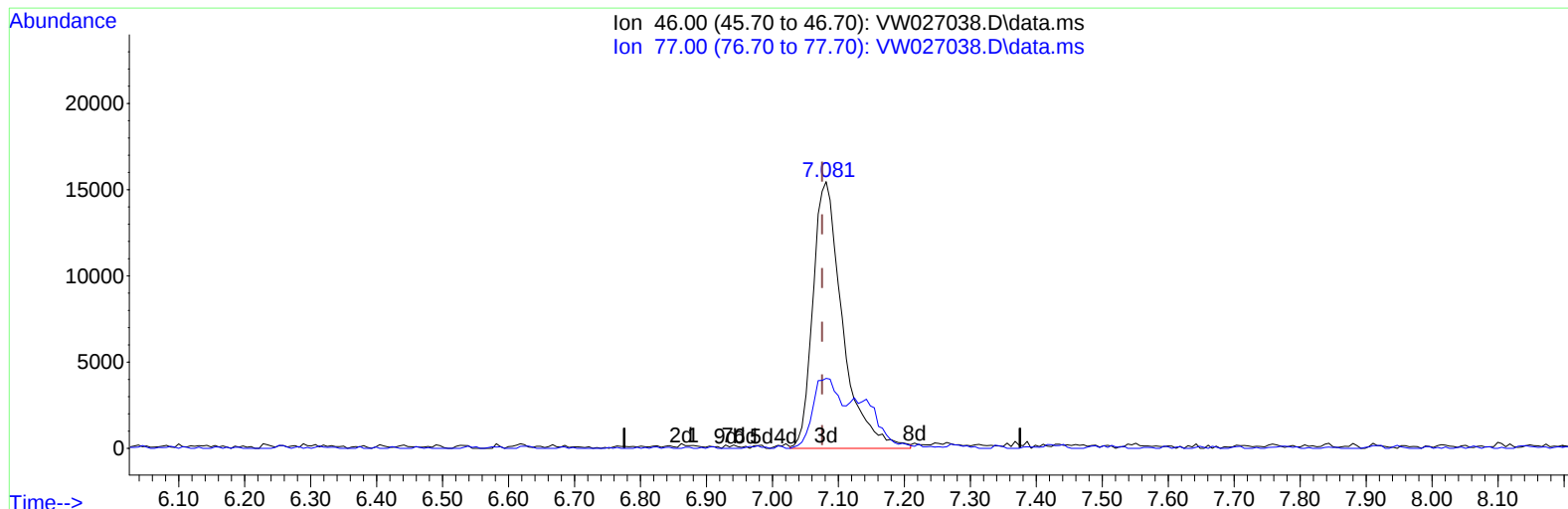
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TIC: VW027038.D\data.ms

(21) 2-Butanone-d5 (S)

7.081min (+ 0.006) 19.68 ug/L m

response 48346

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.40	0.04#
0.00	0.00	0.00
0.00	0.00	0.00

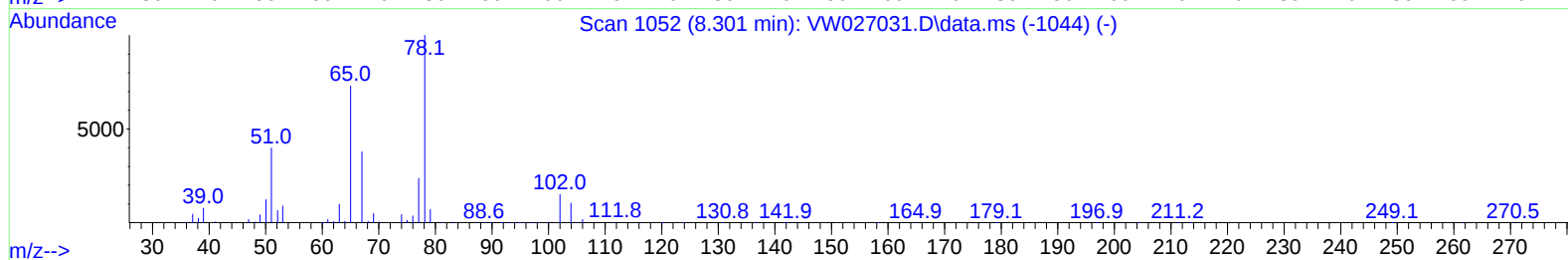
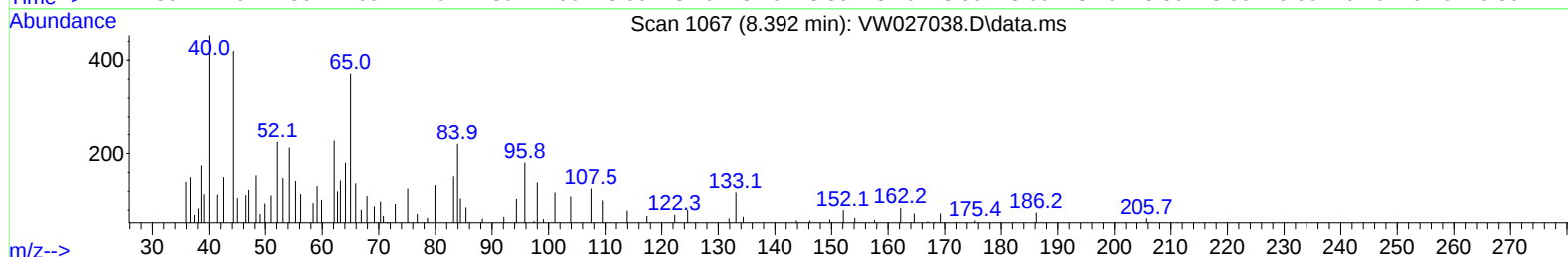
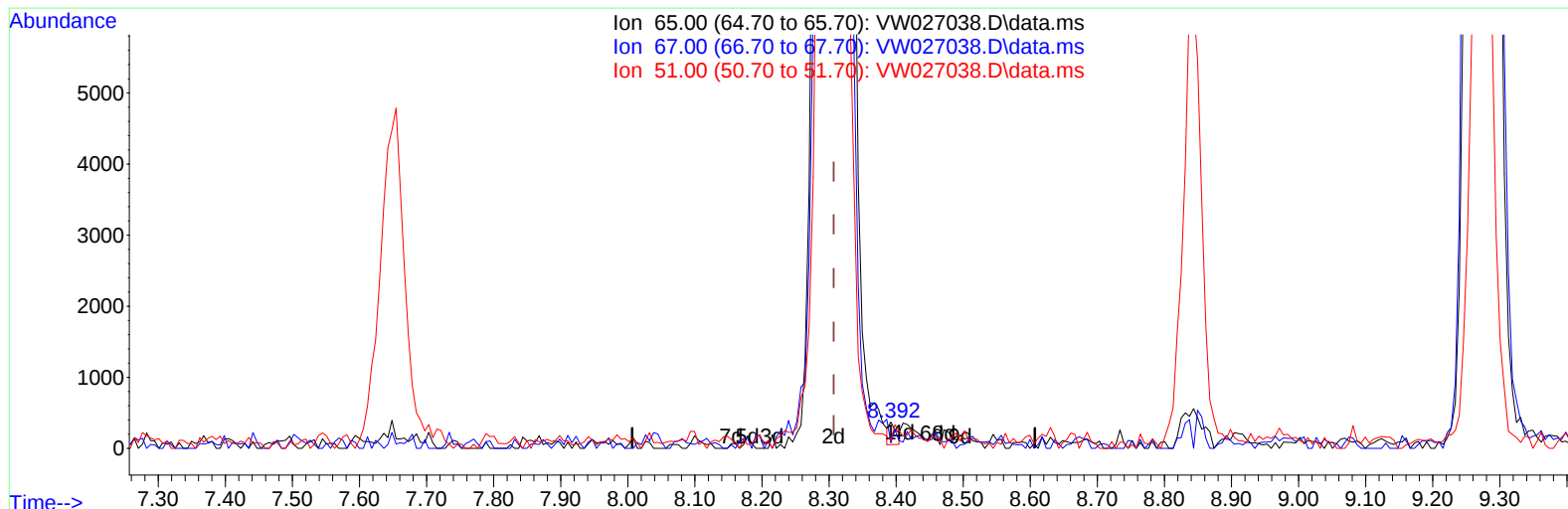
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TIC: VW027038.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.392min (+ 0.085) 0.02 ug/L

response	253	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	45.85
51.00	110.30	85.77
0.00	0.00	0.00

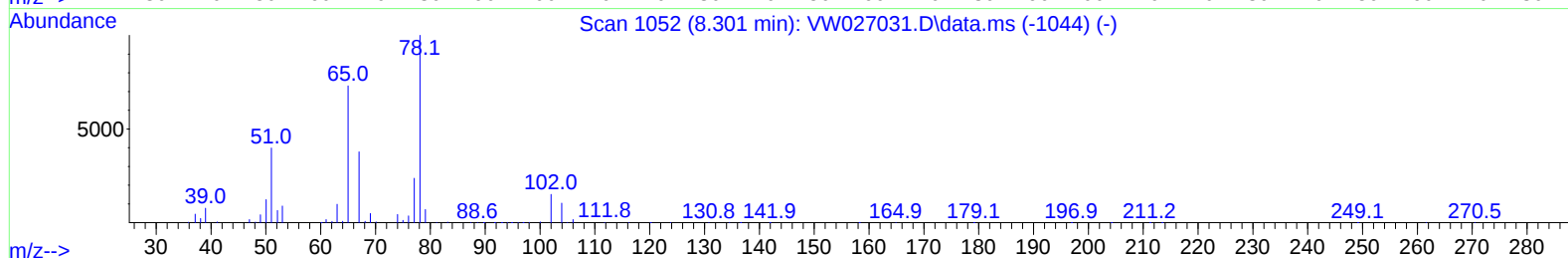
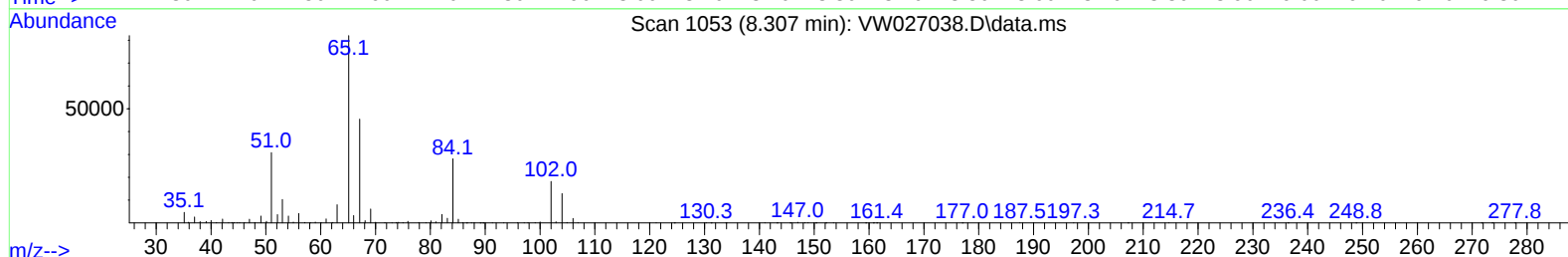
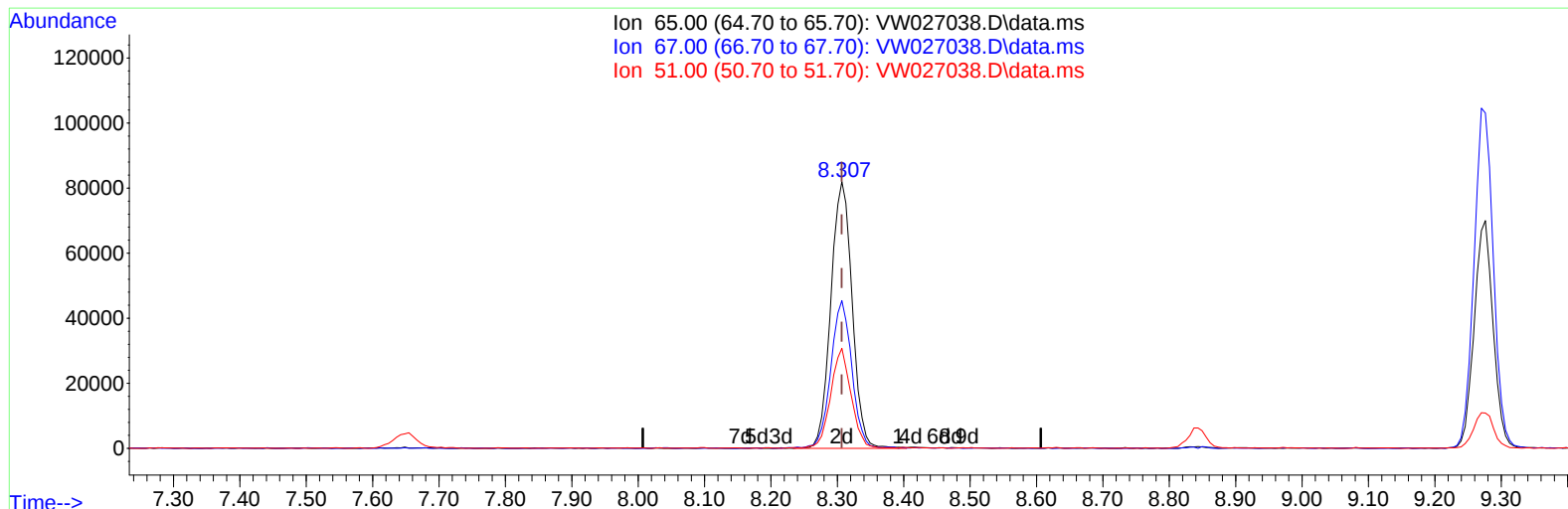
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Instrument :
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TIC: VW027038.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.307min (-0.000) 16.41 ug/L m

response 183166

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.06#
51.00	110.30	0.12#
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	8.843	114	713587	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	608689	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	217071	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	133741	10.491	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	41.960%
7) Chloroethane-d5	2.899	69	131753	12.805	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	51.240%
11) 1,1-Dichloroethene-d2	4.021	65	54281	11.553	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.200%
21) 2-Butanone-d5	7.081	46	48346m	19.681	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	39.360%
24) Chloroform-d	7.648	84	353418	16.644	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	66.560%
26) 1,2-Dichloroethane-d4	8.307	65	183166m	16.411	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	65.640%#
32) Benzene-d6	8.276	84	652222	16.336	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.360%
36) 1,2-Dichloropropane-d6	9.270	67	211967	18.084	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	72.320%
41) Toluene-d8	10.325	98	513302	14.200	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	56.800%
43) trans-1,3-Dichloroprop...	10.581	79	52097	11.454	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	45.800%
47) 2-Hexanone-d5	10.922	63	24731	22.601	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	45.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	189554	20.839	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	135283	18.019	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	72.080%#

Target Compounds Qvalue

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

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