

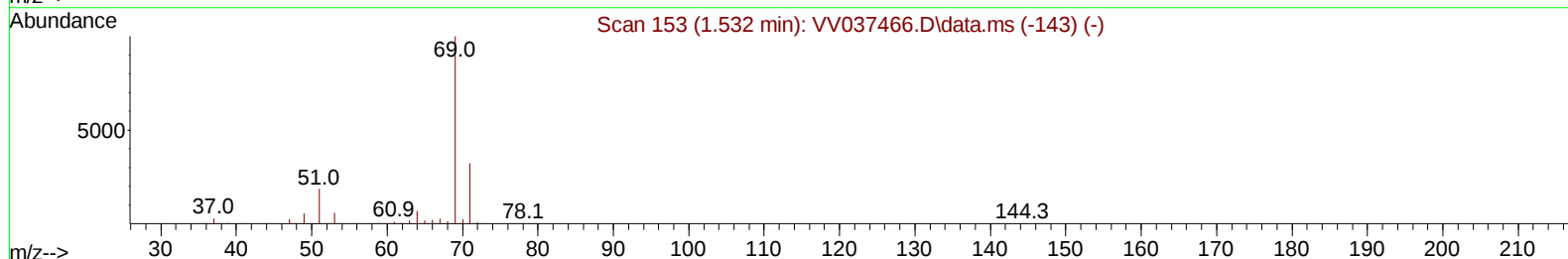
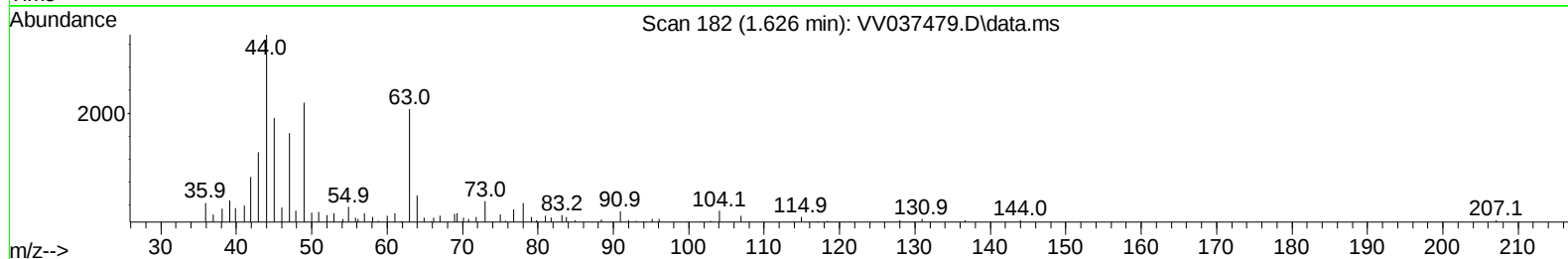
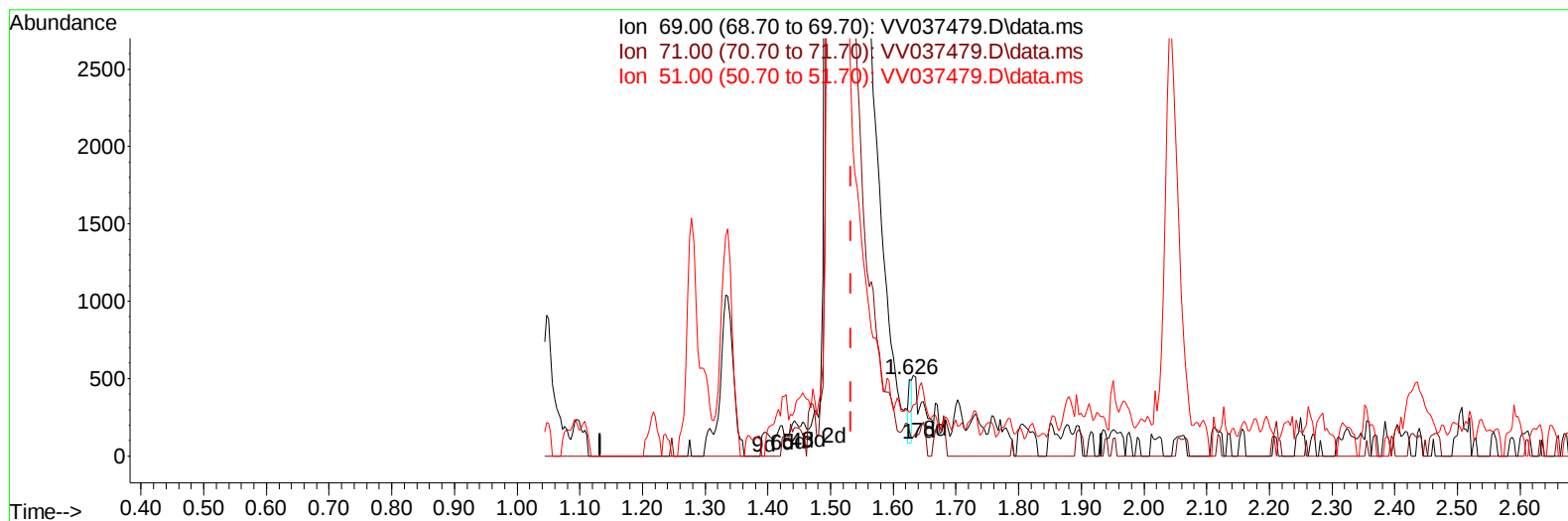
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092324\
Data File : VV037479.D
Acq On : 23 Sep 2024 14:07
Operator : SY/MD
Sample : P4109-02ME
Misc : 2.32G/5mL/100ul/5mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4EH5ME

Manual IntegrationsAPPROVED

Quant Time: Sep 24 03:59:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 24 03:56:17 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/24/2024
Supervised By :Mahesh Dadoda 09/24/2024



TIC: VV037479.D\data.ms

(7) Chloroethane-d5 (S)

1.626min (+ 0.093) 0.03 ug/L

response 158

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	30.60	34.18
51.00	25.10	31.01
0.00	0.00	0.00

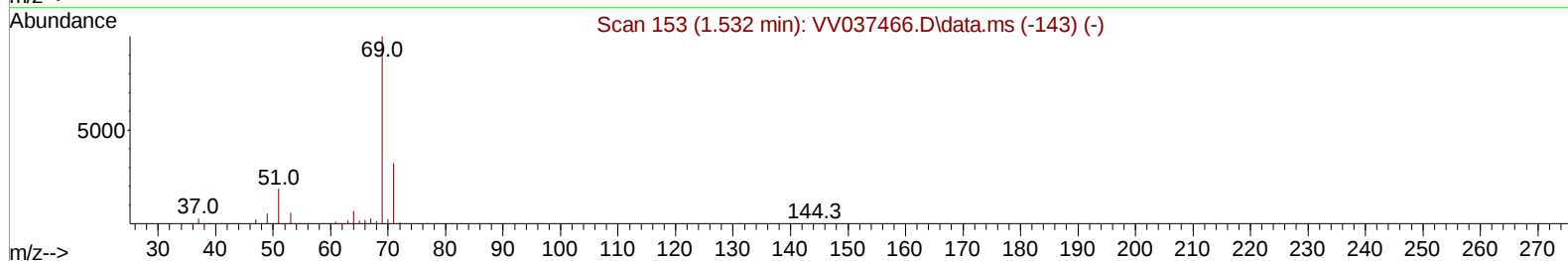
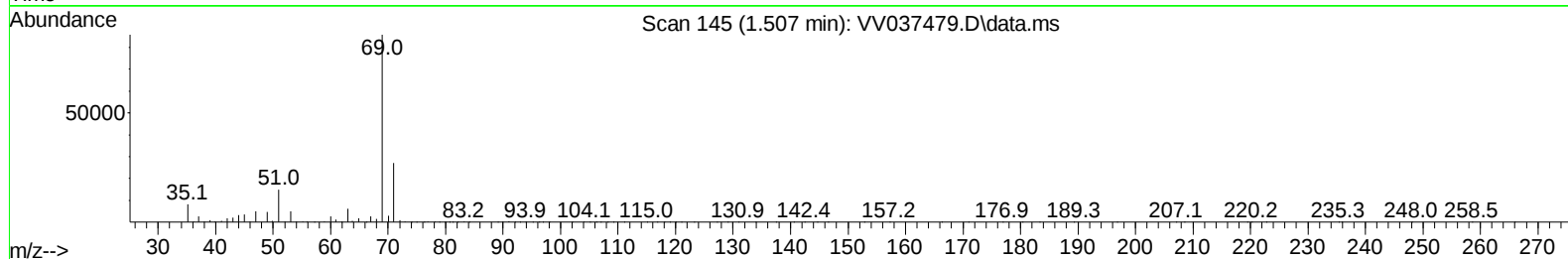
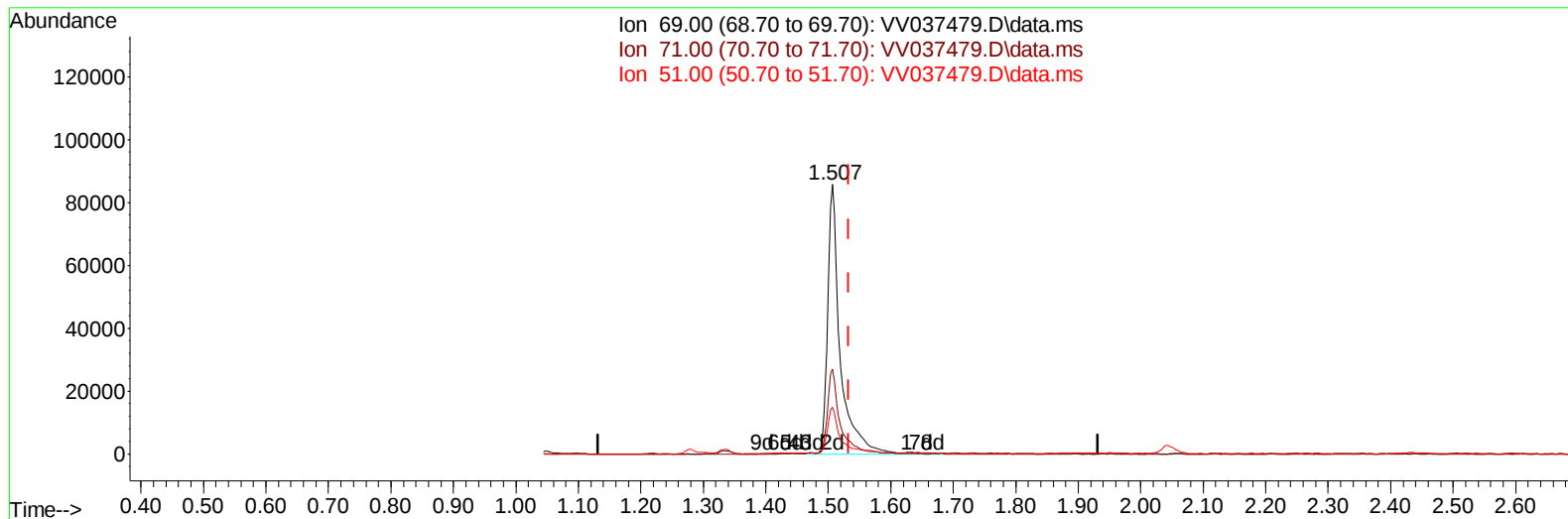
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(7) Chloroethane-d5 (S)

1.507min (-0.026) 26.79 ug/L m

response 121714

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	30.60	0.04#
51.00	25.10	0.04#
0.00	0.00	0.00

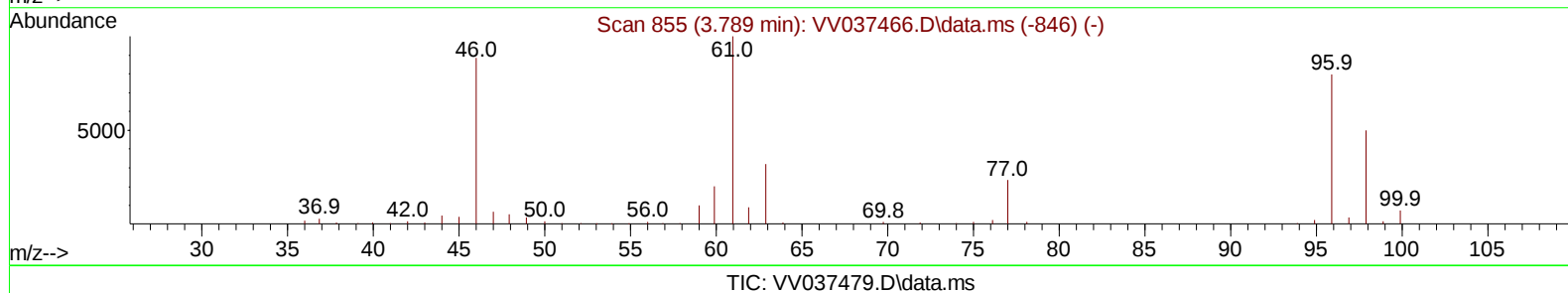
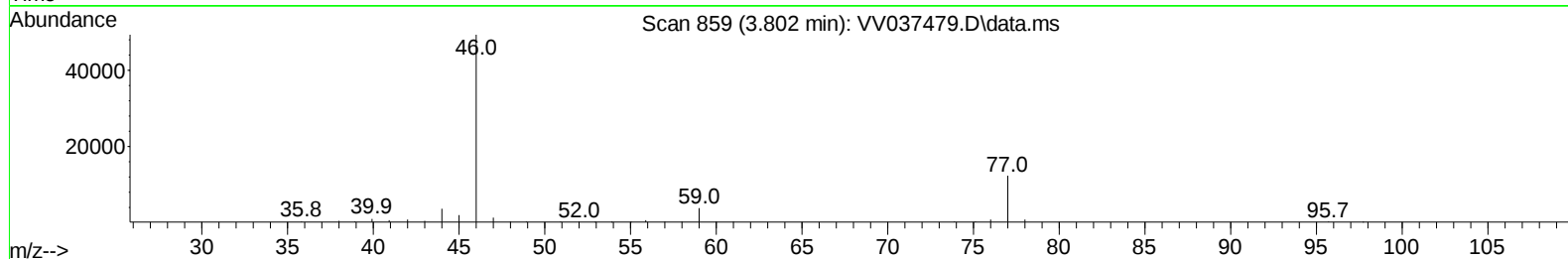
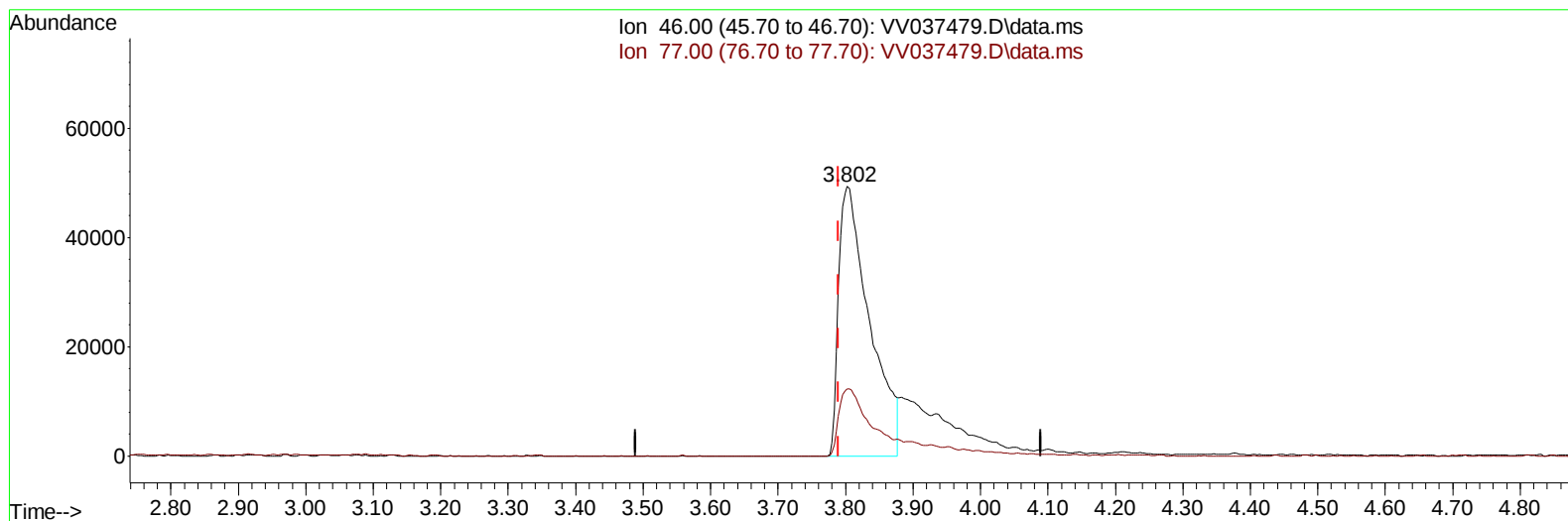
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**(21) 2-Butanone-d5 (S)**

3.802min (+ 0.013) 68.81 ug/L

response 156652

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.60	24.89
0.00	0.00	0.00
0.00	0.00	0.00

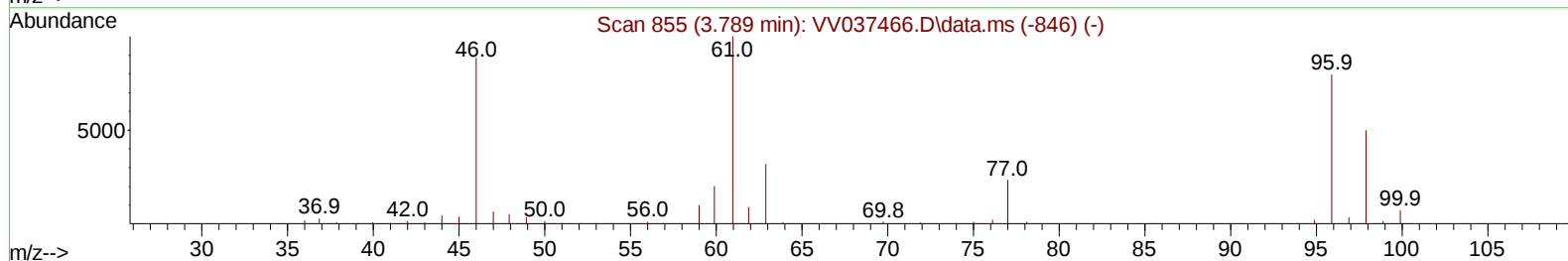
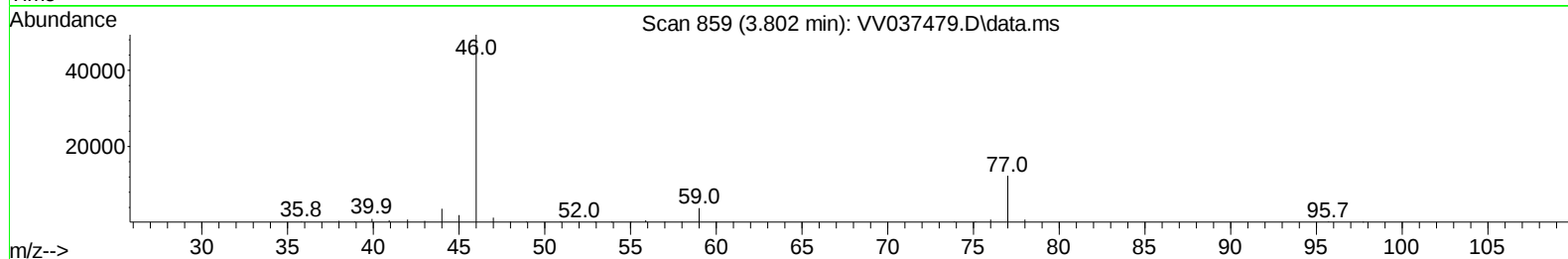
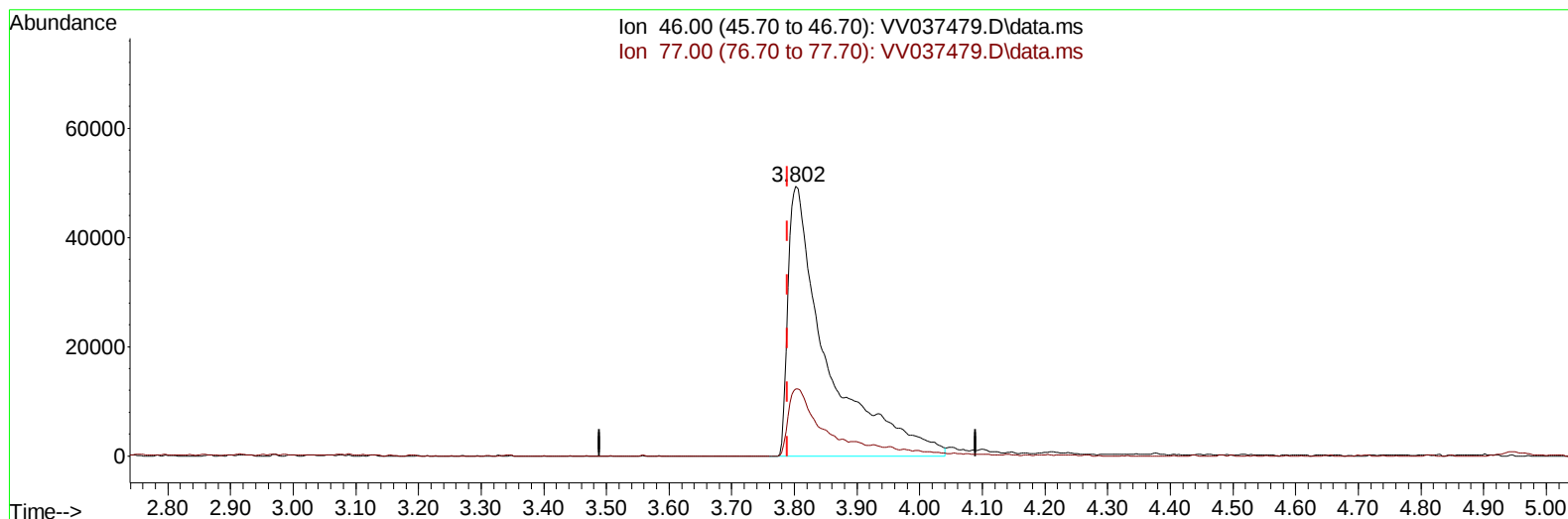
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Instrument :
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TIC: VV037479.D\data.ms

(21) 2-Butanone-d5 (S)

3.802min (+ 0.013) 94.01 ug/L m

response 214029

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.60	18.22
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	642680	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	629947	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	327151	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	250427	42.597	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	85.200%	
7) Chloroethane-d5	1.507	69	121714m	26.788	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	53.580%#	
11) 1,1-Dichloroethene-d2	2.044	65	113130	45.784	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	91.560%	
21) 2-Butanone-d5	3.802	46	214029m	94.011	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	94.010%	
24) Chloroform-d	4.240	84	477905	51.940	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	103.880%	
26) 1,2-Dichloroethane-d4	4.934	65	283469	48.921	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	97.840%	
32) Benzene-d6	4.947	84	953931	50.136	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.280%	
36) 1,2-Dichloropropane-d6	5.982	67	306156	51.373	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	102.740%	
41) Toluene-d8	7.236	98	838648	48.838	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	97.680%	
43) trans-1,3-Dichloroprop...	7.548	79	133017	48.245	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	96.500%	
47) 2-Hexanone-d5	8.031	63	141674	87.106	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	87.110%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	353812	48.952	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	97.900%	
66) 1,2-Dichlorobenzene-d4	11.554	152	339336	51.790	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	103.580%	

Target Compounds Qvalue

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

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