

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103123\
 Data File : VW027480.D
 Acq On : 31 Oct 2023 10:51
 Operator : SY/MD
 Sample : VW1031SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK593

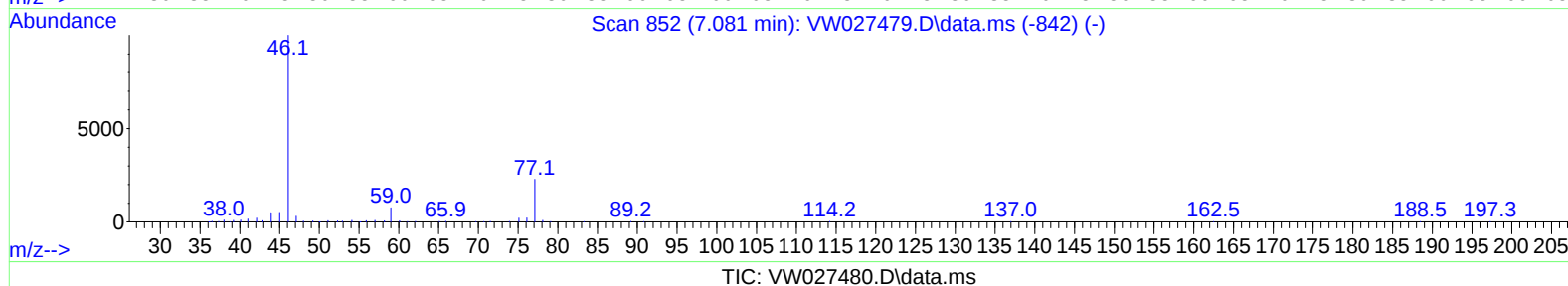
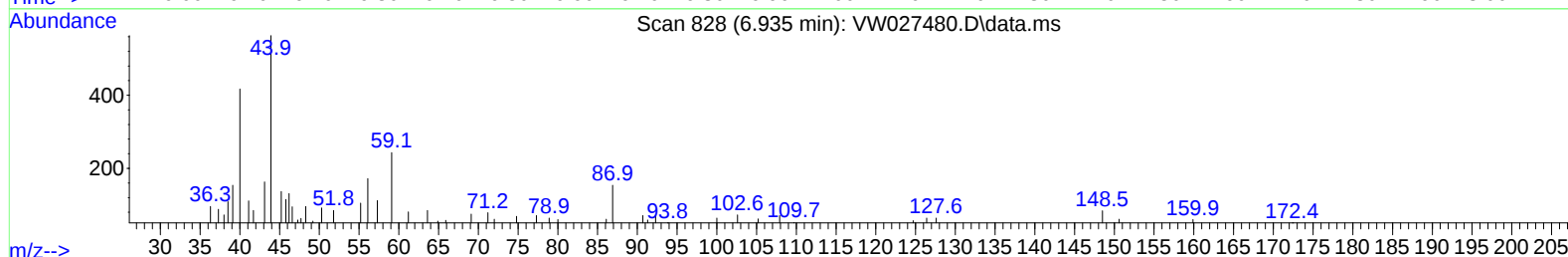
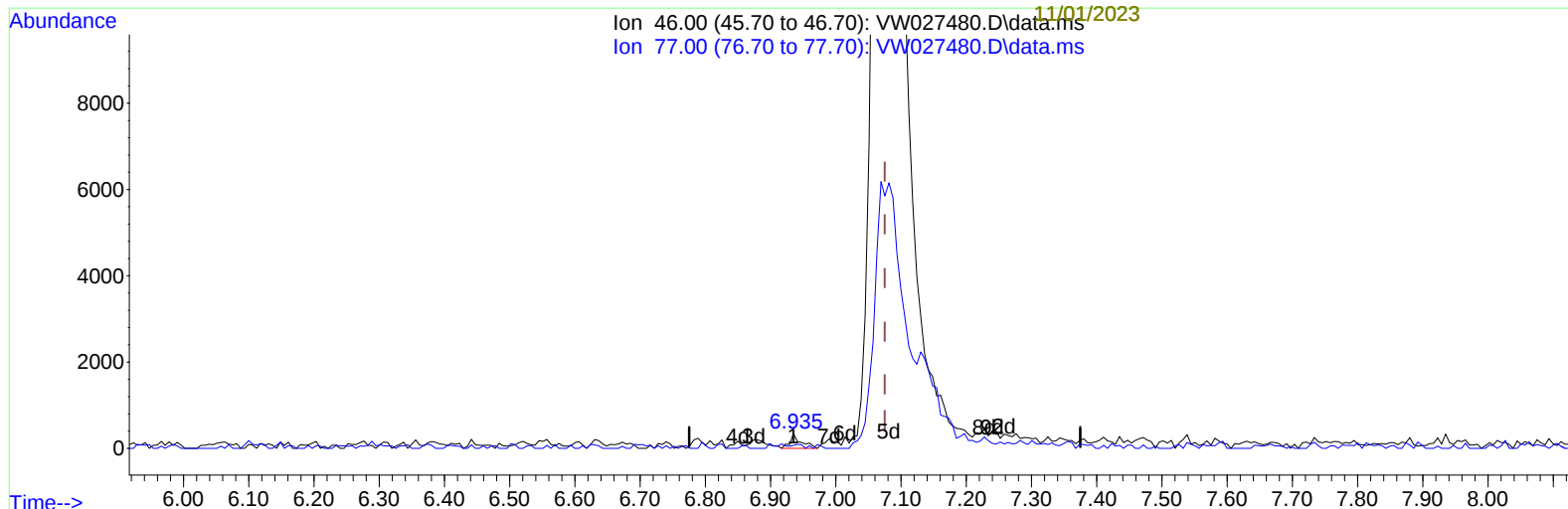
Manual IntegrationsAPPROVED

Quant Time: Nov 01 01:49:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

Reviewed By :Semsettin
 Yesilyurt

11/01/2023

Supervised By :Mahesh
 Dadoda



(21) 2-Butanone-d5 (S)

6.935min (-0.140) 0.21 ug/L

response 407

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.20	28.26
0.00	0.00	0.00
0.00	0.00	0.00

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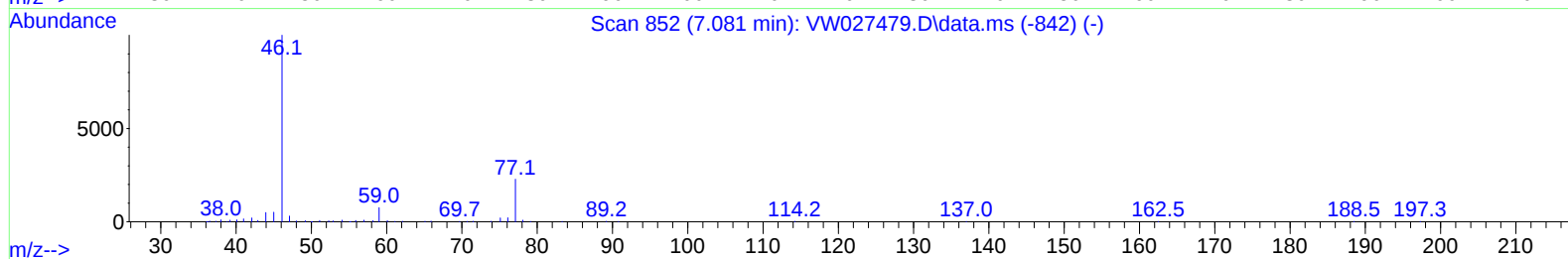
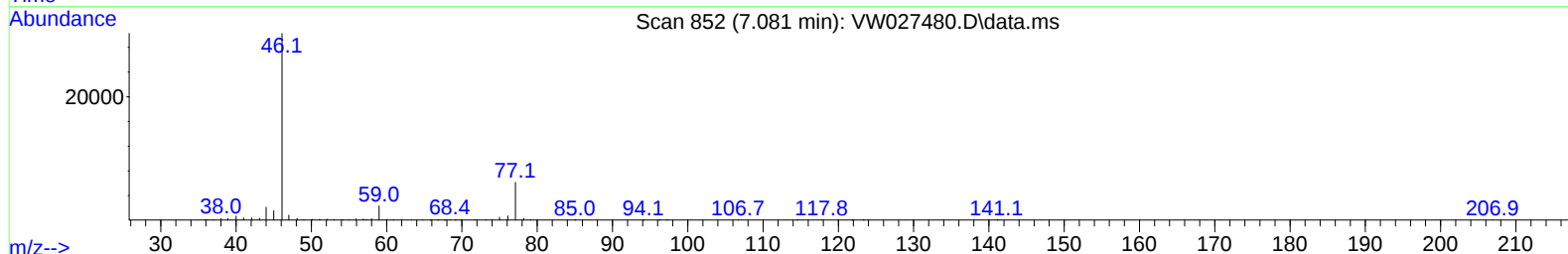
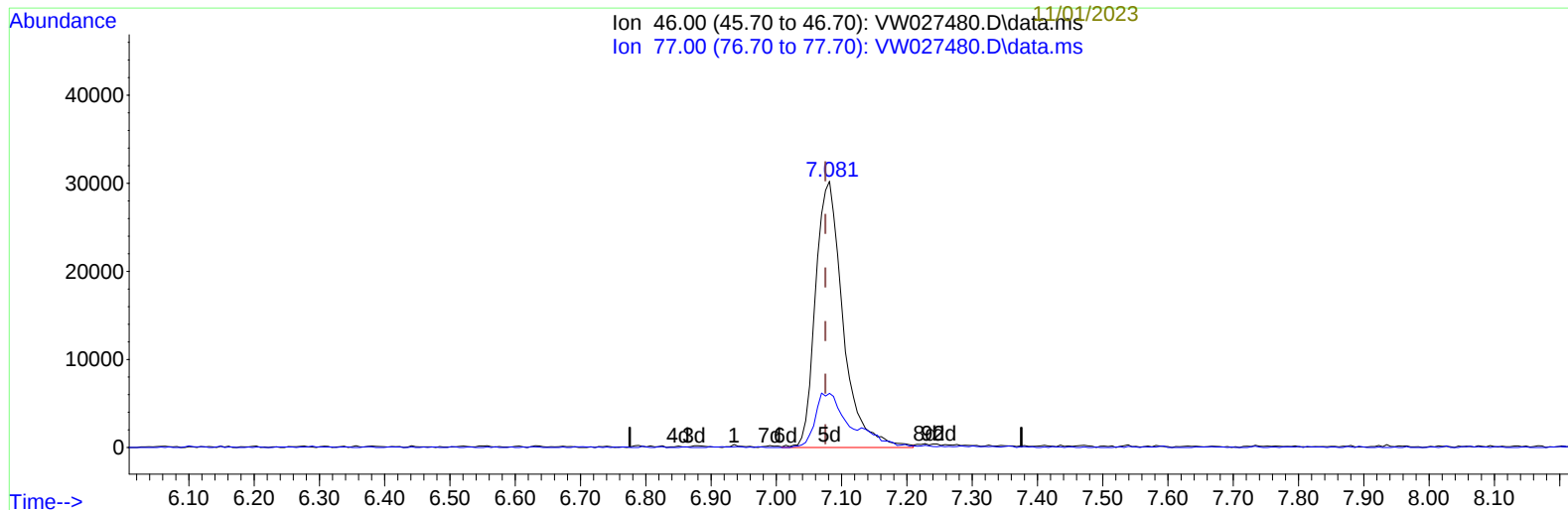
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TIC: VW027480.D\data.ms

(21) 2-Butanone-d5 (S)

7.081min (+ 0.006) 46.19 ug/L m

response 88732

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.20	0.13#
0.00	0.00	0.00
0.00	0.00	0.00

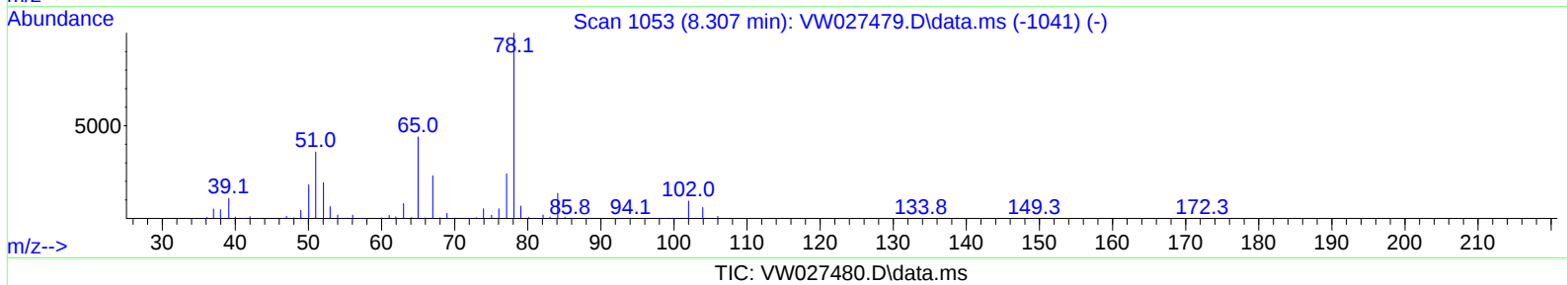
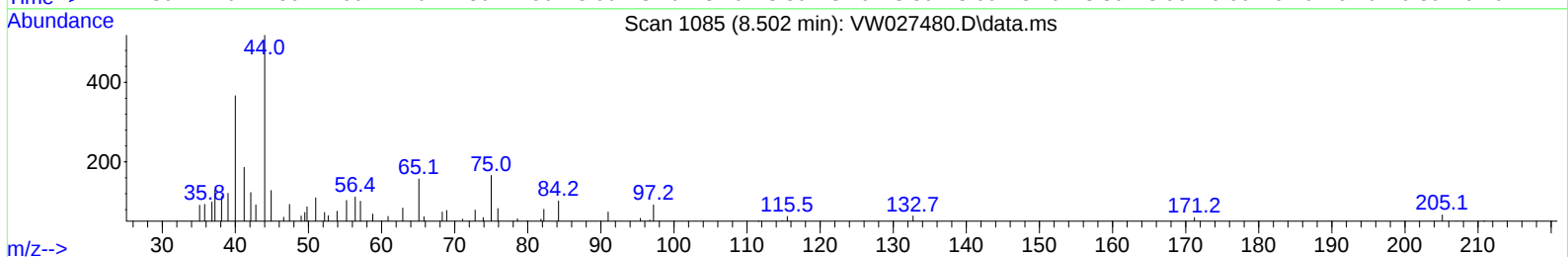
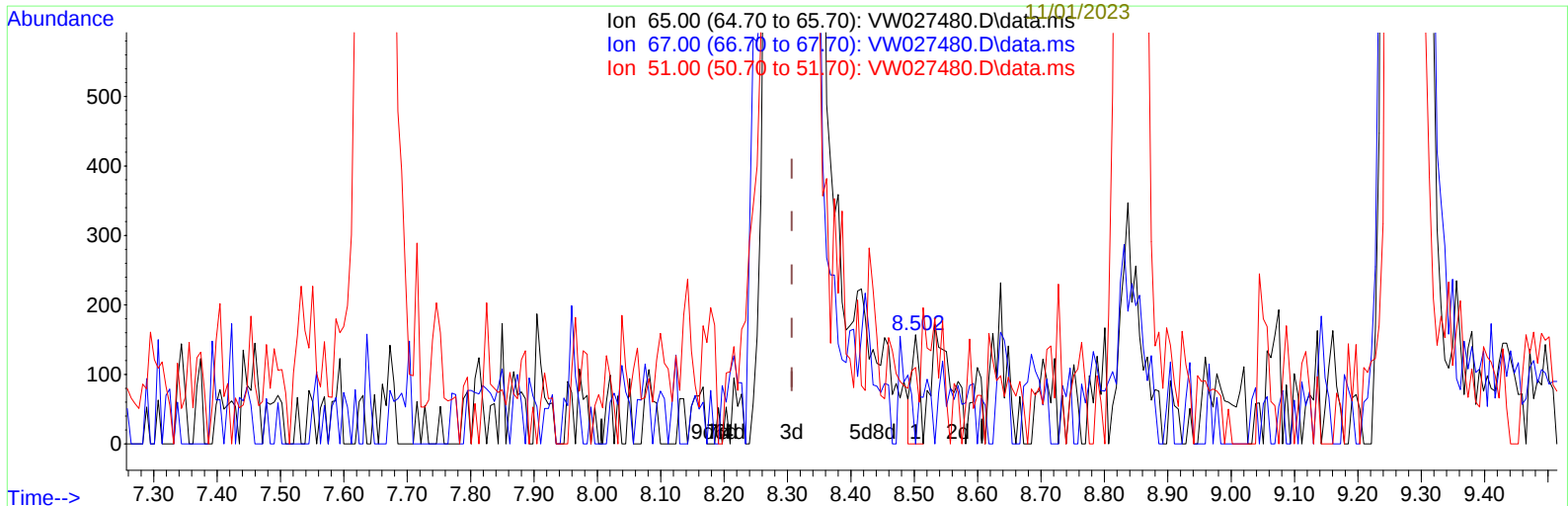
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(26) 1,2-Dichloroethane-d4 (S)

8.502min (+ 0.195) 0.02 ug/L

response	132	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	67.42
51.00	99.60	76.52
0.00	0.00	0.00

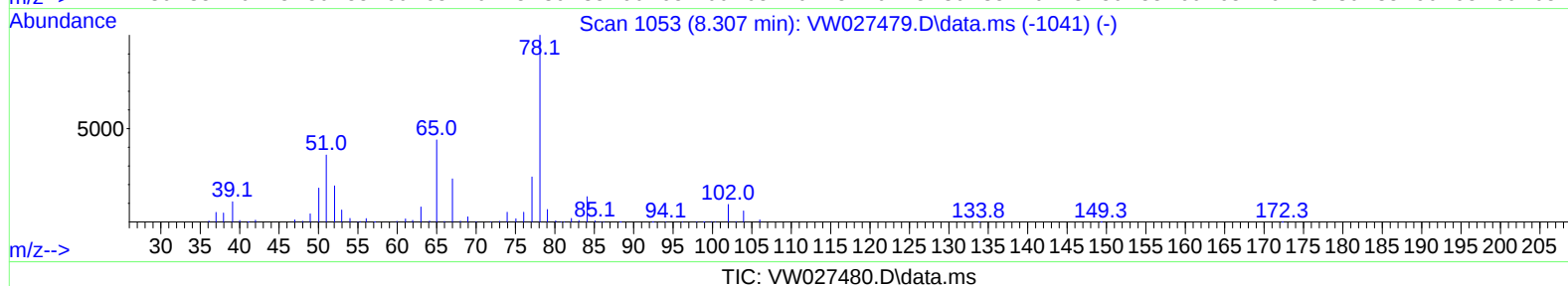
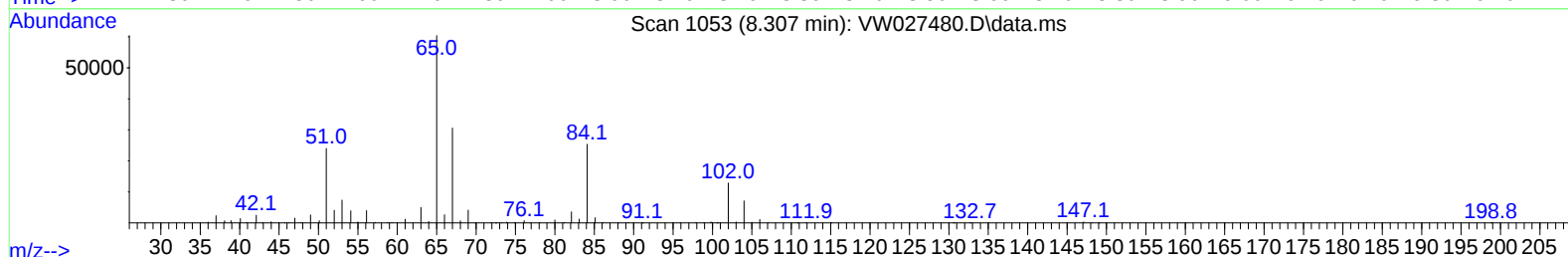
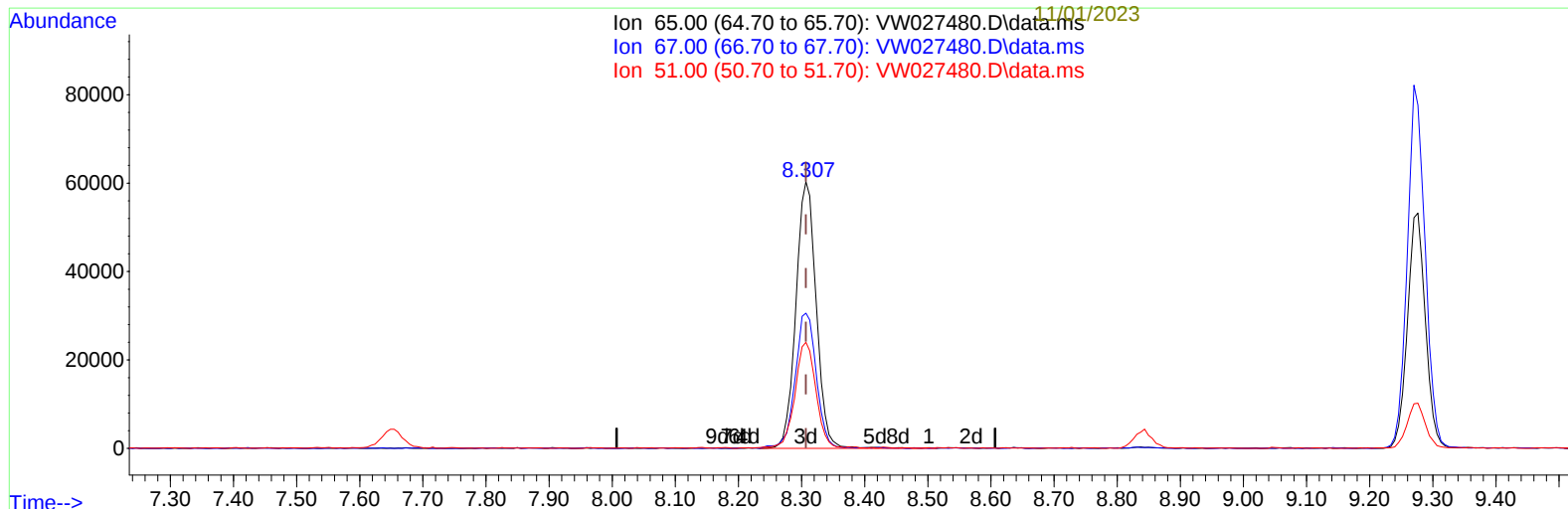
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(26) 1,2-Dichloroethane-d4 (S)

8.307min (-0.000) 22.32 ug/L m

response 135346

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.07#
51.00	99.60	0.07#
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	378677	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	345053	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	182340	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	95770	16.571	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.280%		
7) Chloroethane-d5	2.899	69	85323	20.562	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.240%		
11) 1,1-Dichloroethene-d2	4.021	65	50269	17.359	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.440%		
21) 2-Butanone-d5	7.081	46	88732m	46.194	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.380%		
24) Chloroform-d	7.648	84	249289	22.088	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.360%		
26) 1,2-Dichloroethane-d4	8.307	65	135346m	22.324	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.280%		
32) Benzene-d6	8.276	84	490359	21.005	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.000%		
36) 1,2-Dichloropropane-d6	9.270	67	161591	22.662	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	90.640%		
41) Toluene-d8	10.325	98	413502	19.532	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	78.120%		
43) trans-1,3-Dichloroprop...	10.581	79	56116	17.261	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	69.040%		
47) 2-Hexanone-d5	10.922	63	60914	41.290	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.580%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	126310	23.742	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	94.960%		
66) 1,2-Dichlorobenzene-d4	13.849	152	140219	21.221	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.880%		

Target Compounds Qvalue

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

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