

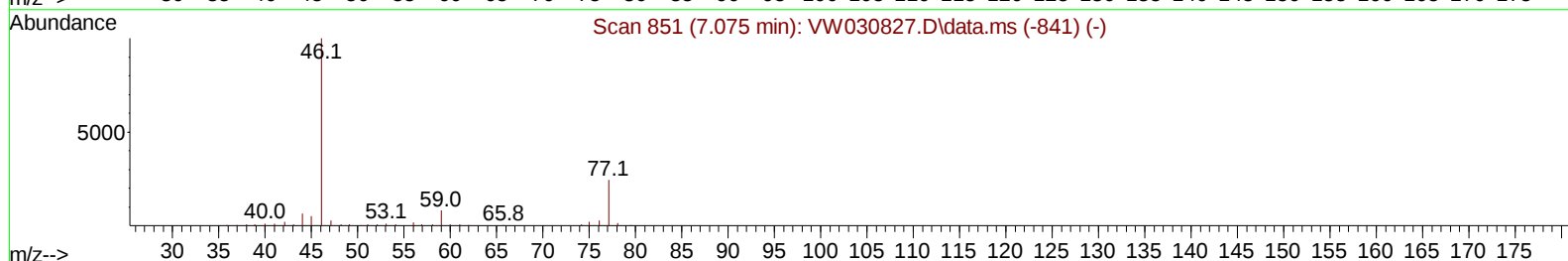
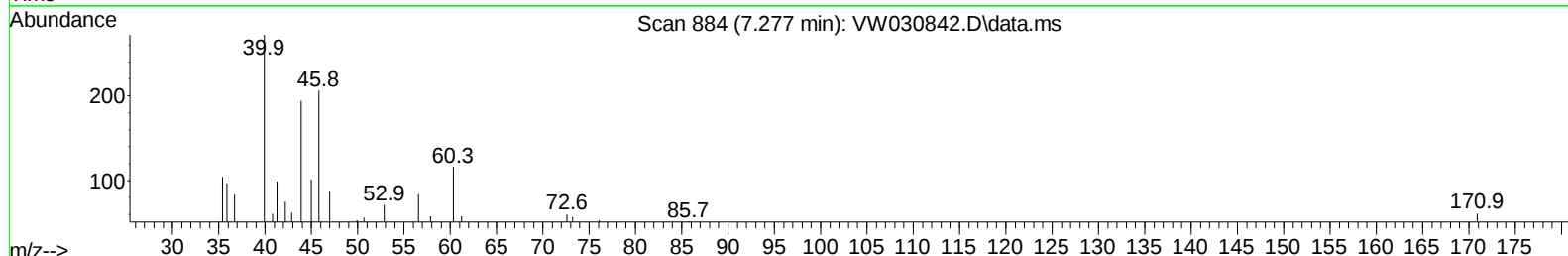
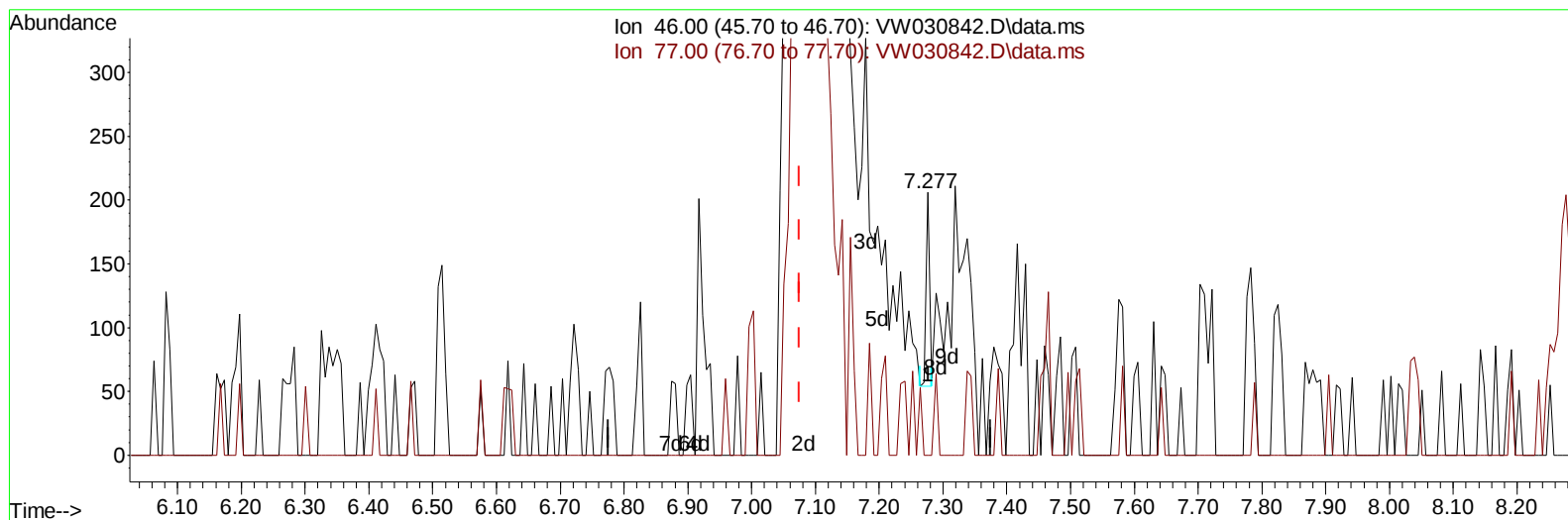
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103024\
 Data File : VW030842.D
 Acq On : 30 Oct 2024 17:38
 Operator : SY/MD
 Sample : P4581-10
 Misc : 4.98g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EC4

Manual IntegrationsAPPROVED

Quant Time: Nov 01 01:07:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 01:03:00 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 11/01/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024



TIC: VW030842.D\data.ms

(21) 2-Butanone-d5 (S)

7.277min (+ 0.201) 0.22 ug/L

response 59

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	32.20
0.00	0.00	0.00
0.00	0.00	0.00

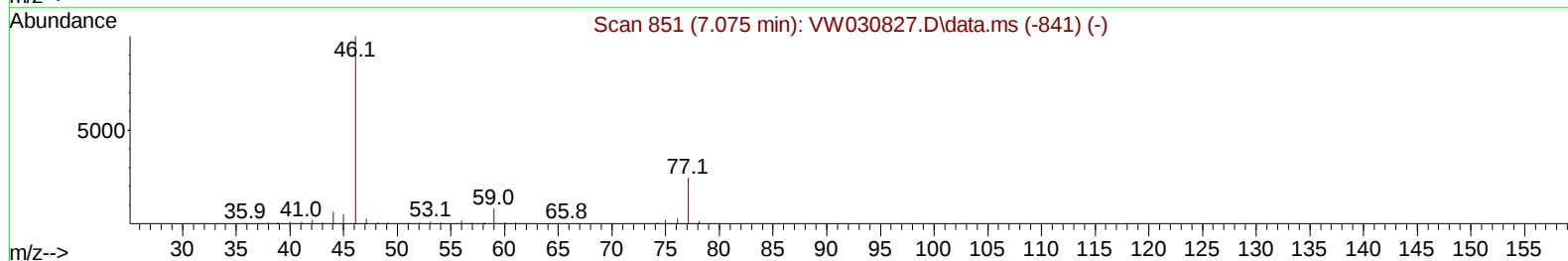
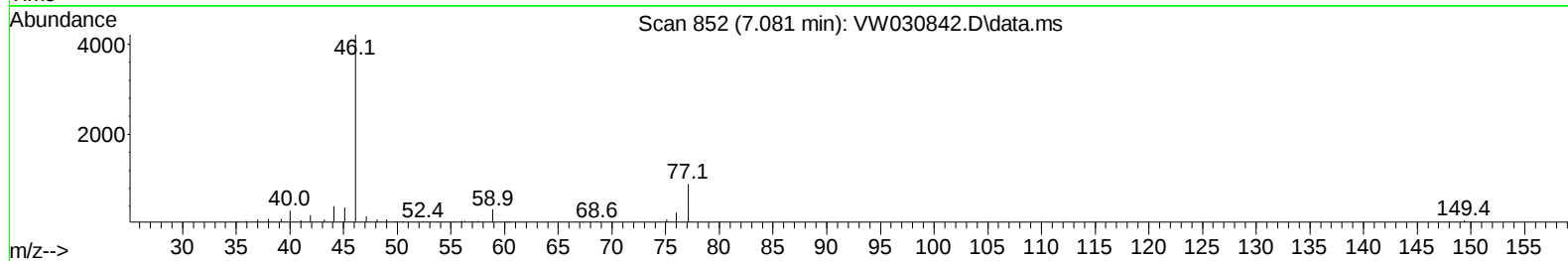
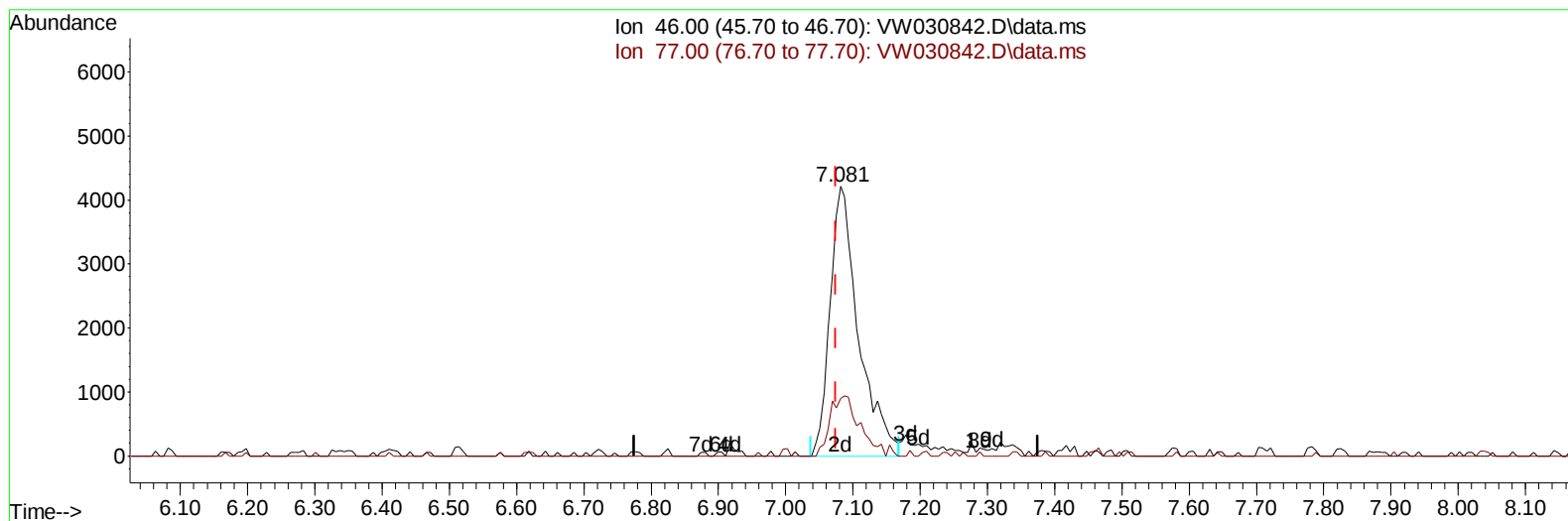
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TIC: VW030842.D\data.ms

(21) 2-Butanone-d5 (S)

7.081min (+ 0.006) 45.43 ug/L m

response 12436

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	0.15#
0.00	0.00	0.00
0.00	0.00	0.00

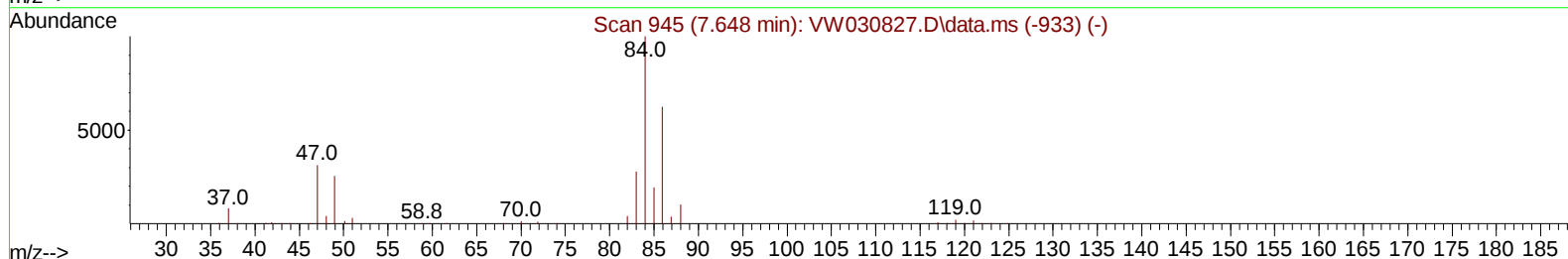
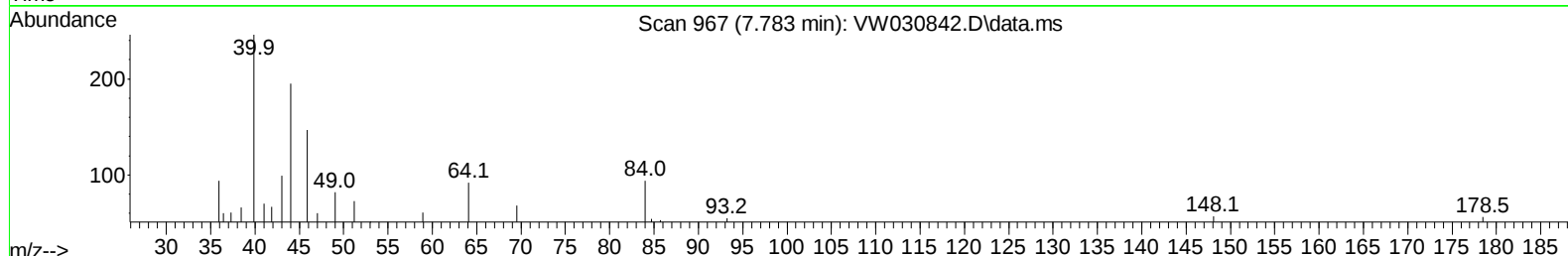
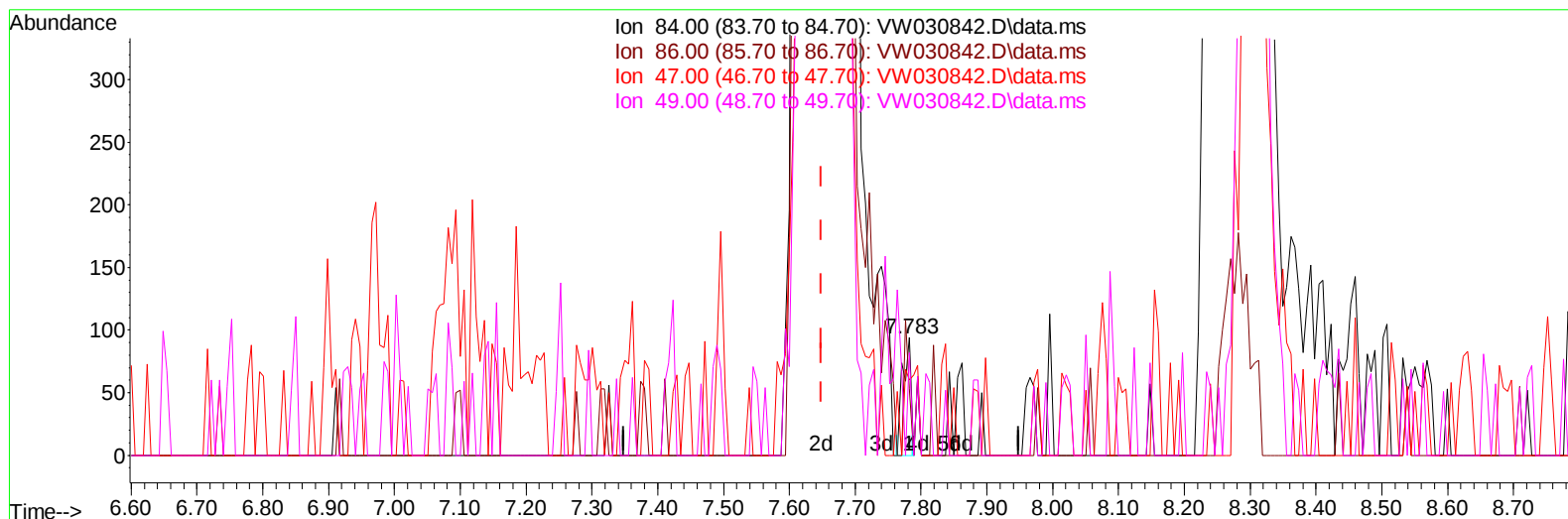
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TIC: VW030842.D\data.ms

(24) Chloroform-d (S)

7.783min (+ 0.134) 0.03 ug/L

response 83

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.10	71.08
47.00	48.90	56.63
49.00	28.60	36.14

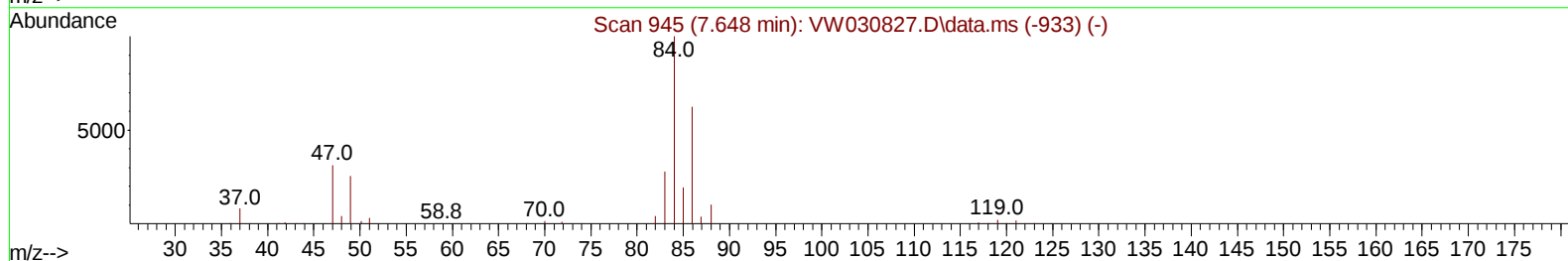
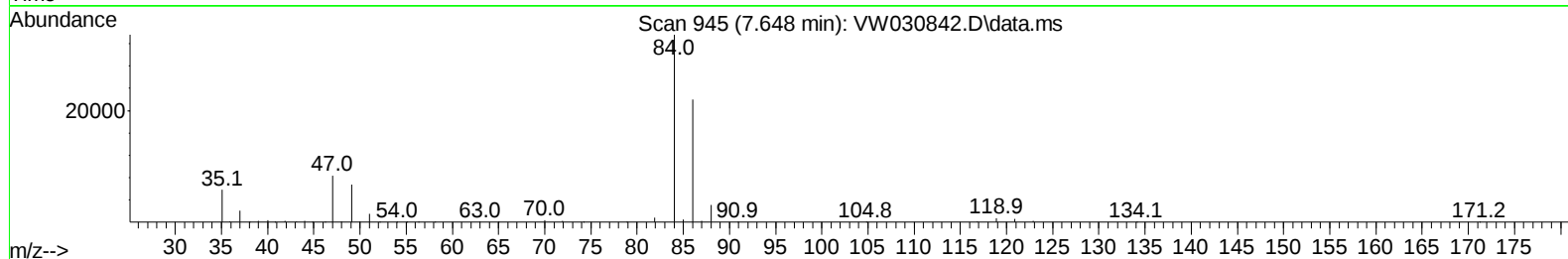
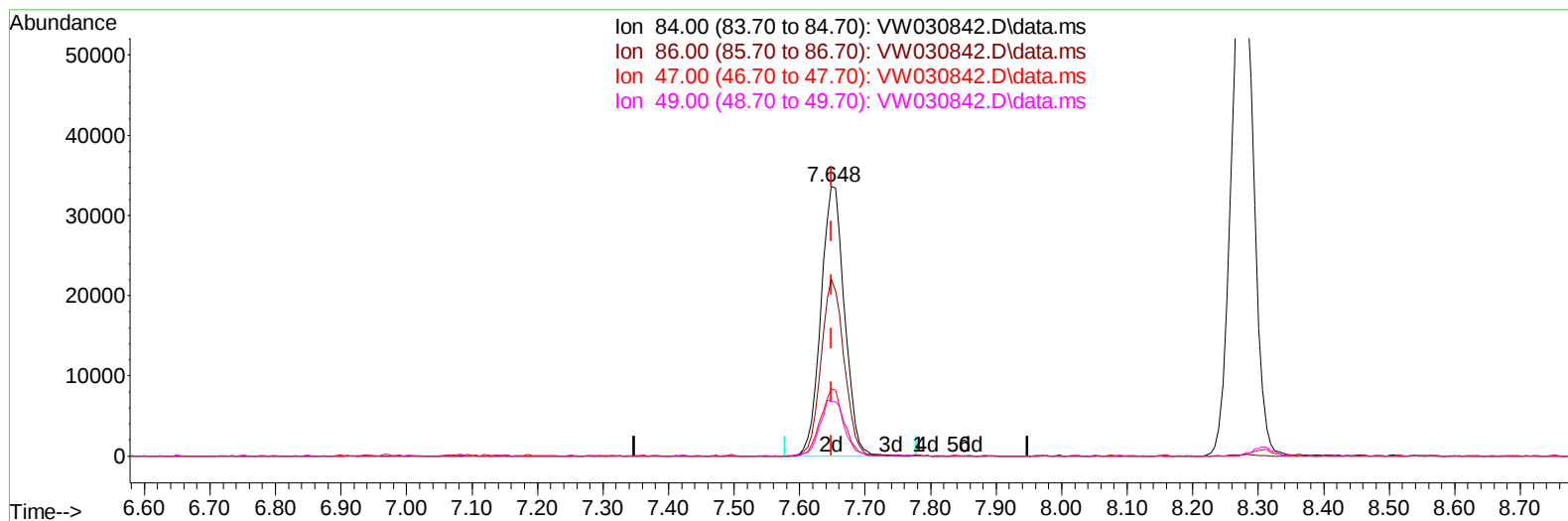
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TIC: VW030842.D\data.ms

(24) Chloroform-d (S)

7.648min (+ 0.000) 30.42 ug/L m

response 84190

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.10	0.07#
47.00	48.90	0.06#
49.00	28.60	0.04#

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	96780	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	98165	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	41419	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	44201	29.056	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 116.240%			
7) Chloroethane-d5	2.893	69	40012	34.747	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 139.000%			
11) 1,1-Dichloroethene-d2	4.021	65	16489	26.060	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 104.240%			
21) 2-Butanone-d5	7.081	46	12436m	45.426	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.860%			
24) Chloroform-d	7.648	84	84190m	30.419	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 121.680%			
26) 1,2-Dichloroethane-d4	8.307	65	50893	35.362	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 141.440%#			
32) Benzene-d6	8.276	84	155497	27.292	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 109.160%			
36) 1,2-Dichloropropane-d6	9.276	67	48504	29.005	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 116.000%			
41) Toluene-d8	10.319	98	118953	22.870	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 91.480%			
43) trans-1,3-Dichloroprop...	10.581	79	16774	23.955	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 95.800%			
47) 2-Hexanone-d5	10.922	63	8515	39.534	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 79.060%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	39165	31.891	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 127.560%#			
66) 1,2-Dichlorobenzene-d4	13.849	152	40527	28.918	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 115.680%			

Target Compounds Qvalue

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

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