

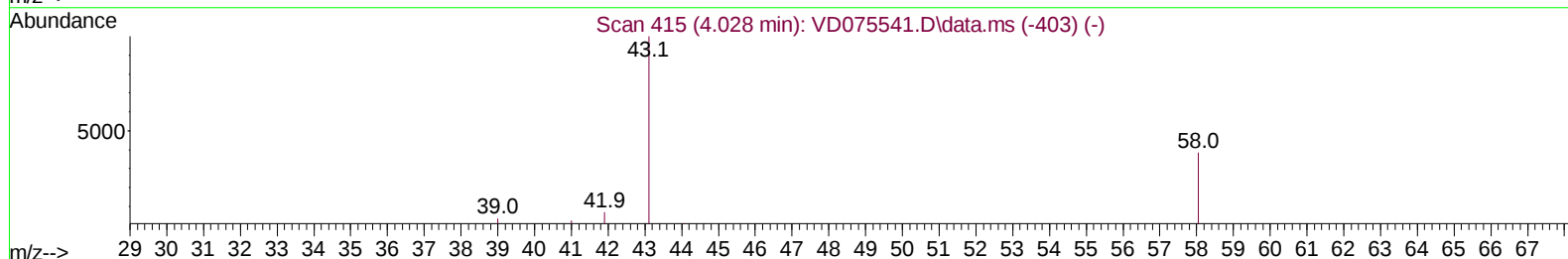
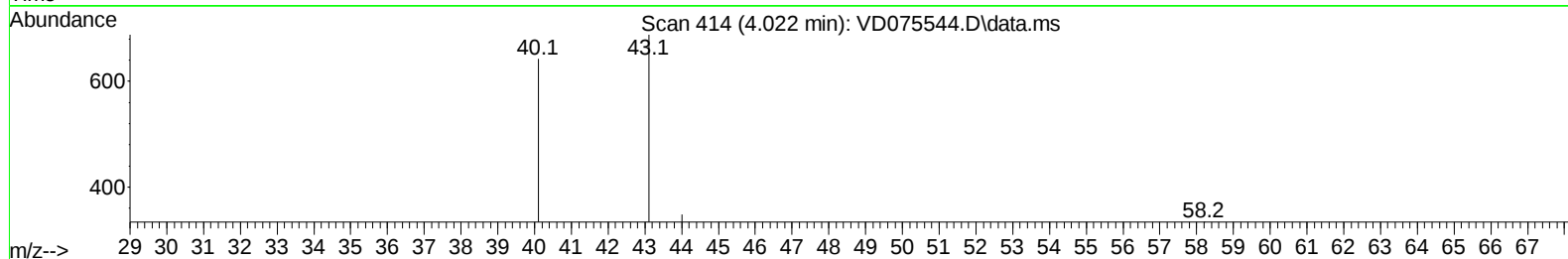
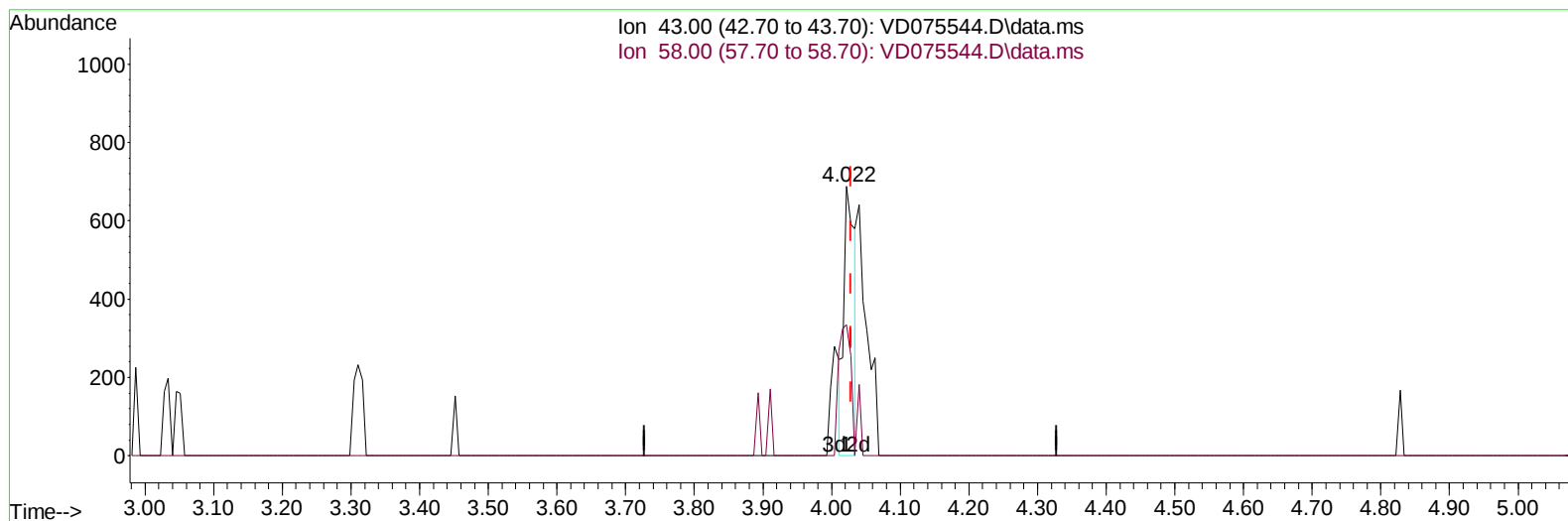
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033023\
 Data File : VD075544.D
 Acq On : 30 Mar 2023 12:59
 Operator : KP/SY
 Sample : 02121-15RE
 Misc : 4.73G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C1188RE

Manual IntegrationsAPPROVED

Quant Time: Mar 31 01:29:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM030123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 31 01:28:39 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 03/31/2023
 Supervised By :Mahesh Dadoda 04/03/2023



TIC: VD075544.D\data.ms

(13) Acetone (T)

4.022min (-0.006) 7.15 ug/L

response 745

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	37.70	55.97
0.00	0.00	0.00
0.00	0.00	0.00

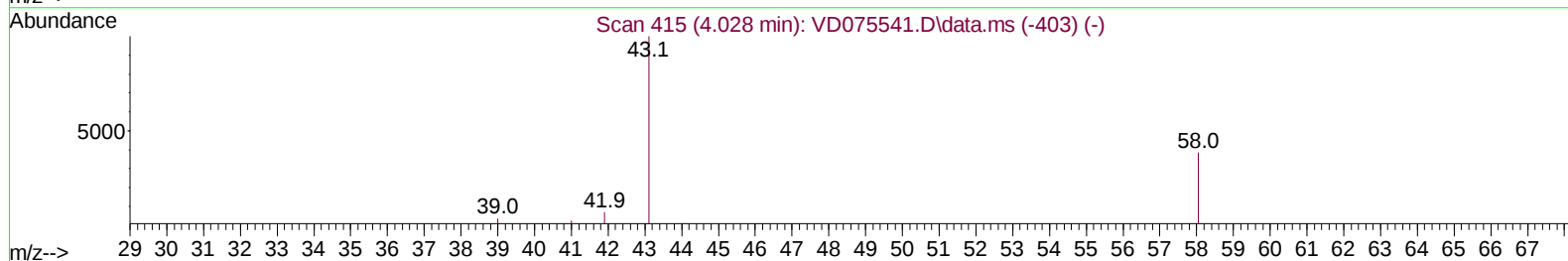
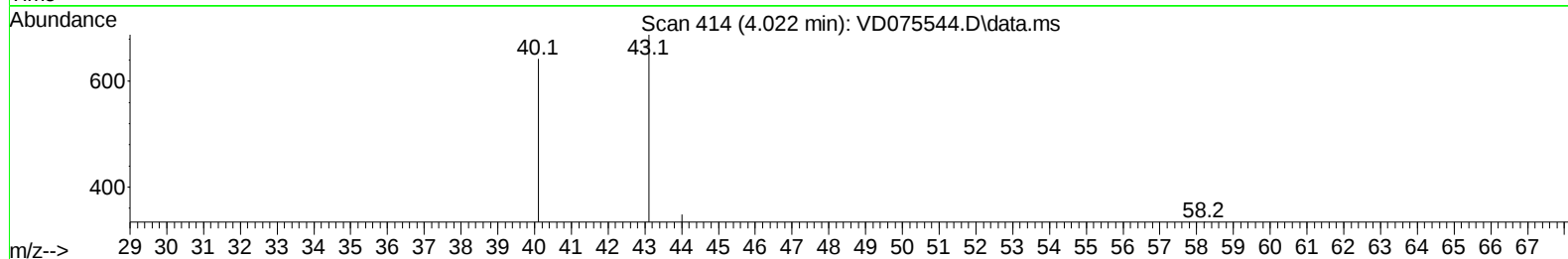
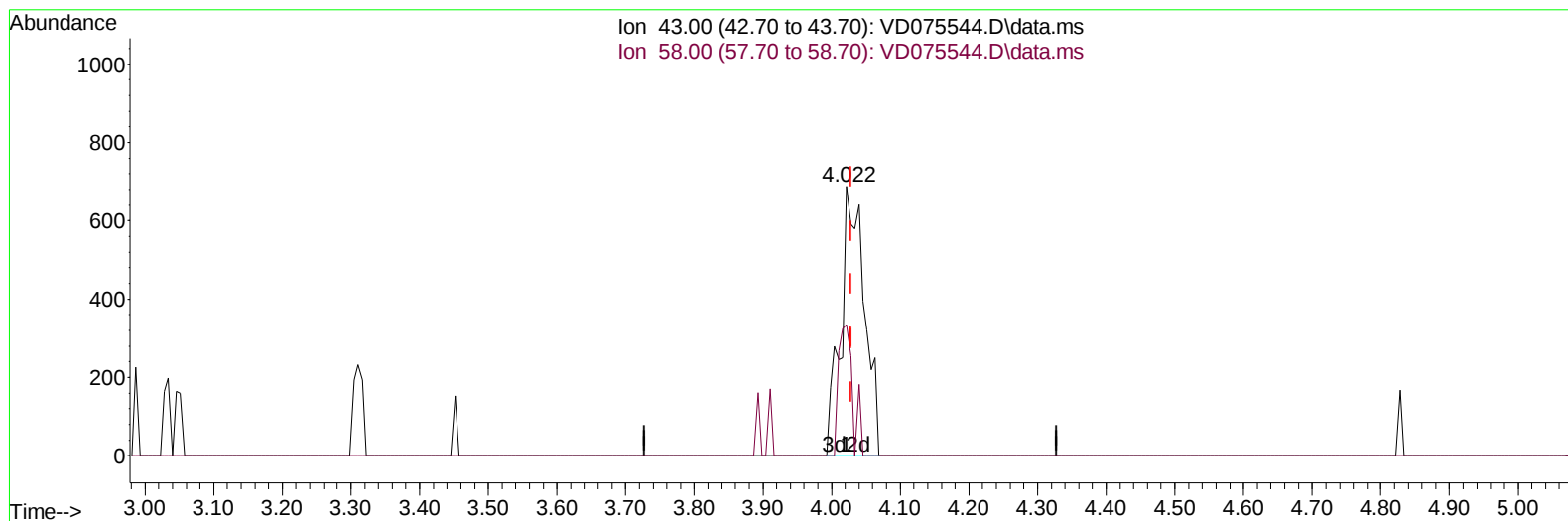
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TIC: VD075544.D\data.ms

(13) Acetone (T)

4.022min (-0.006) 15.72 ug/L m

response 1637

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	37.70	25.47
0.00	0.00	0.00
0.00	0.00	0.00

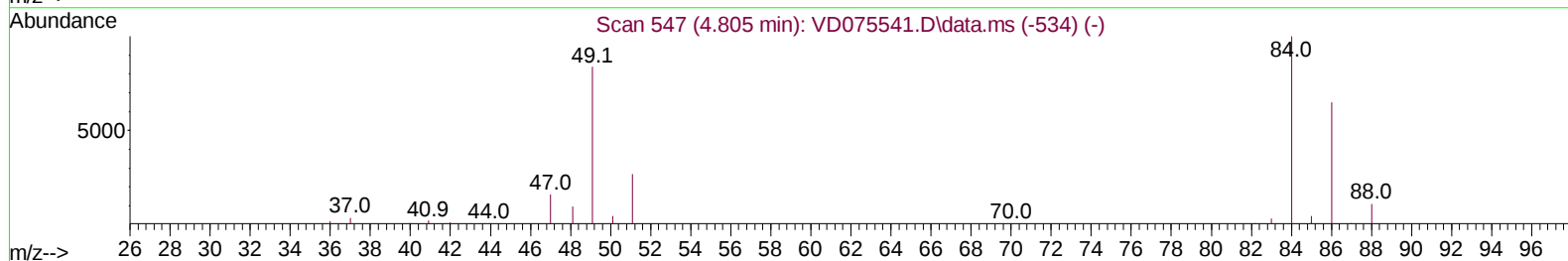
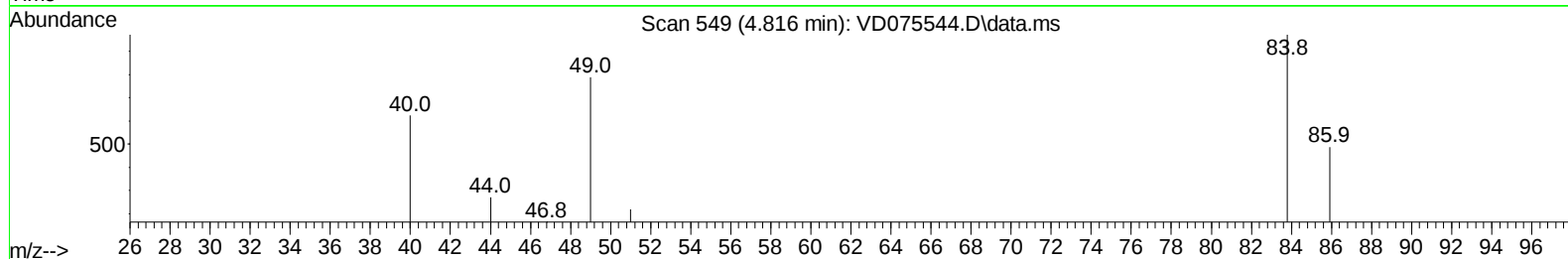
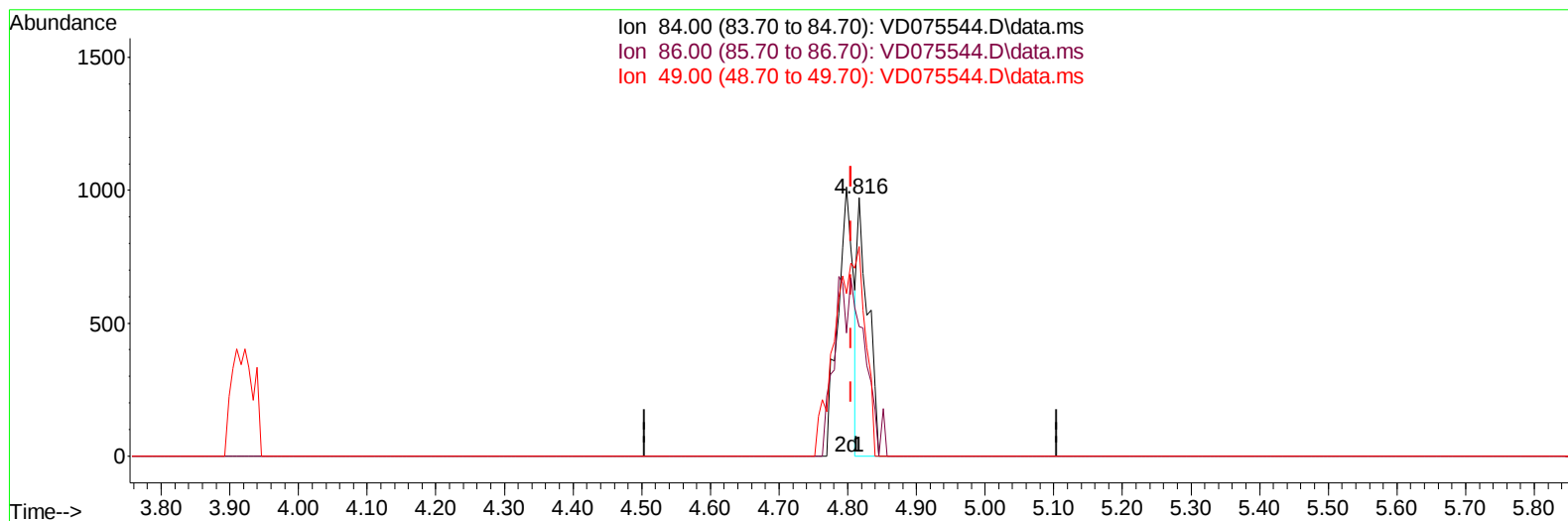
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TIC: VD075544.D\data.ms

(16) Methylene chloride (T)

4.816min (+ 0.012) 1.25 ug/L

response 1058

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.20	50.26
49.00	90.90	81.15
0.00	0.00	0.00

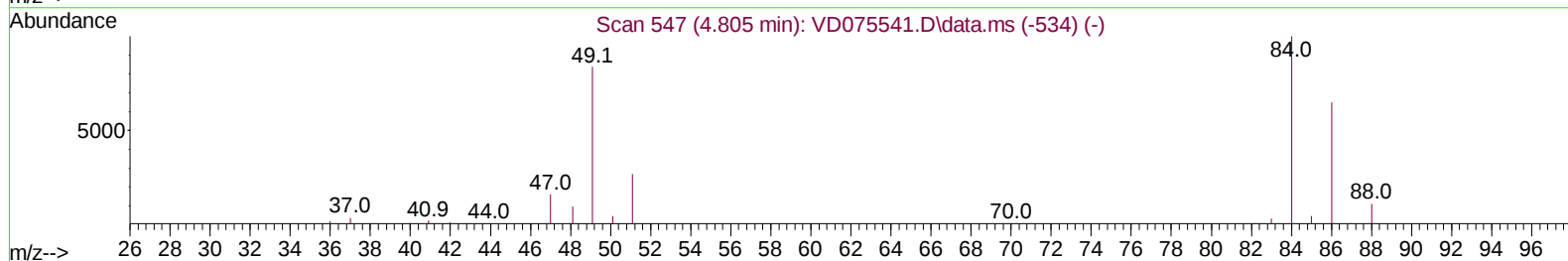
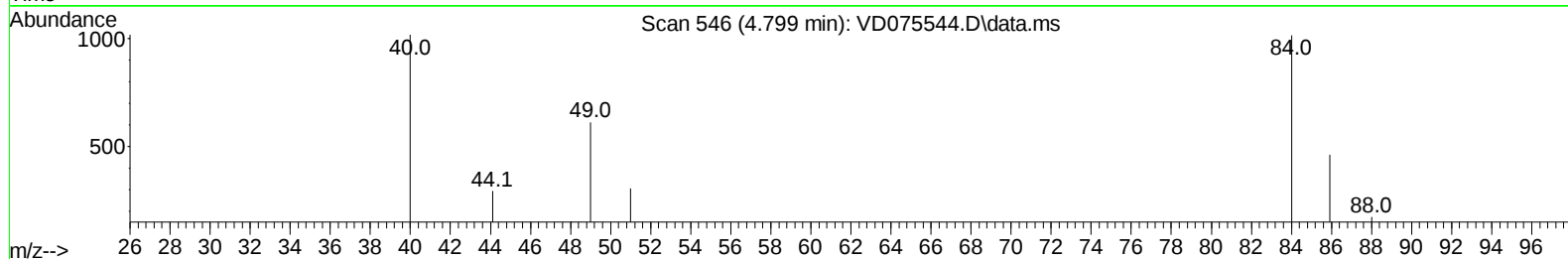
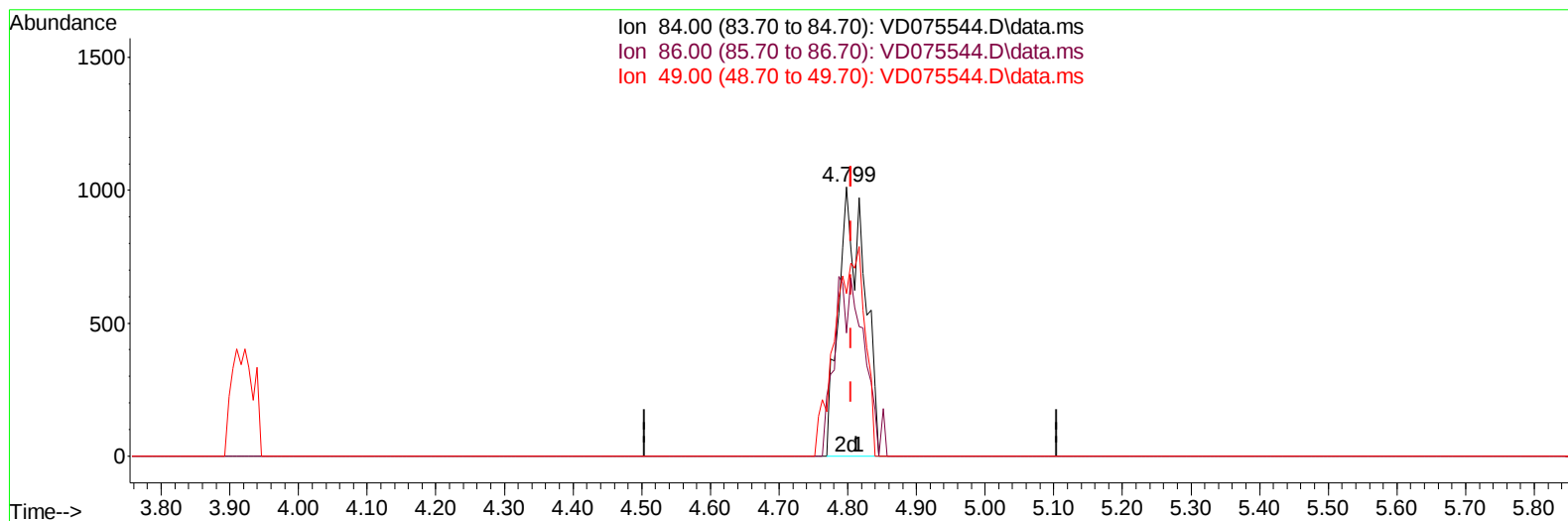
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TIC: VD075544.D\data.ms

(16) Methylene chloride (T)

4.799min (-0.006) 3.11 ug/L m

response 2634

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.20	45.66
49.00	90.90	60.36#
0.00	0.00	0.00

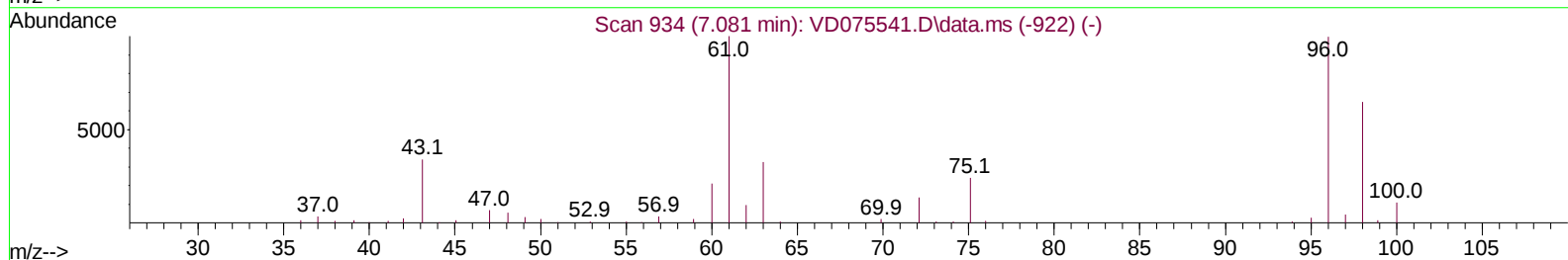
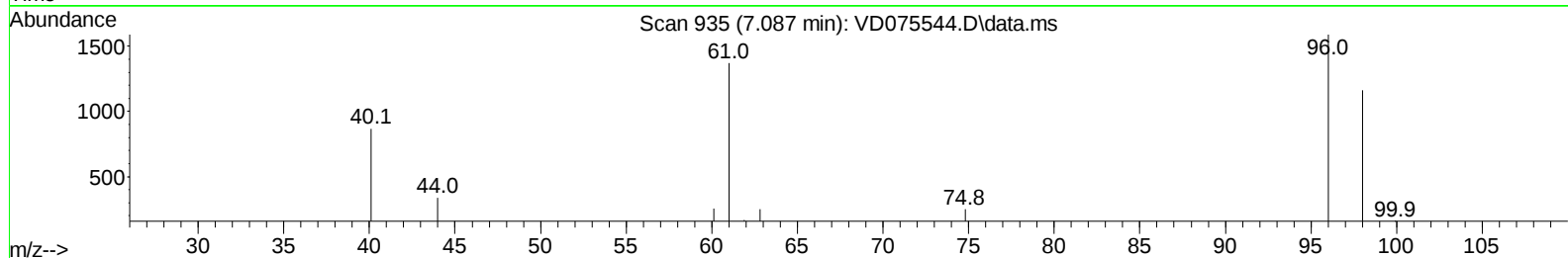
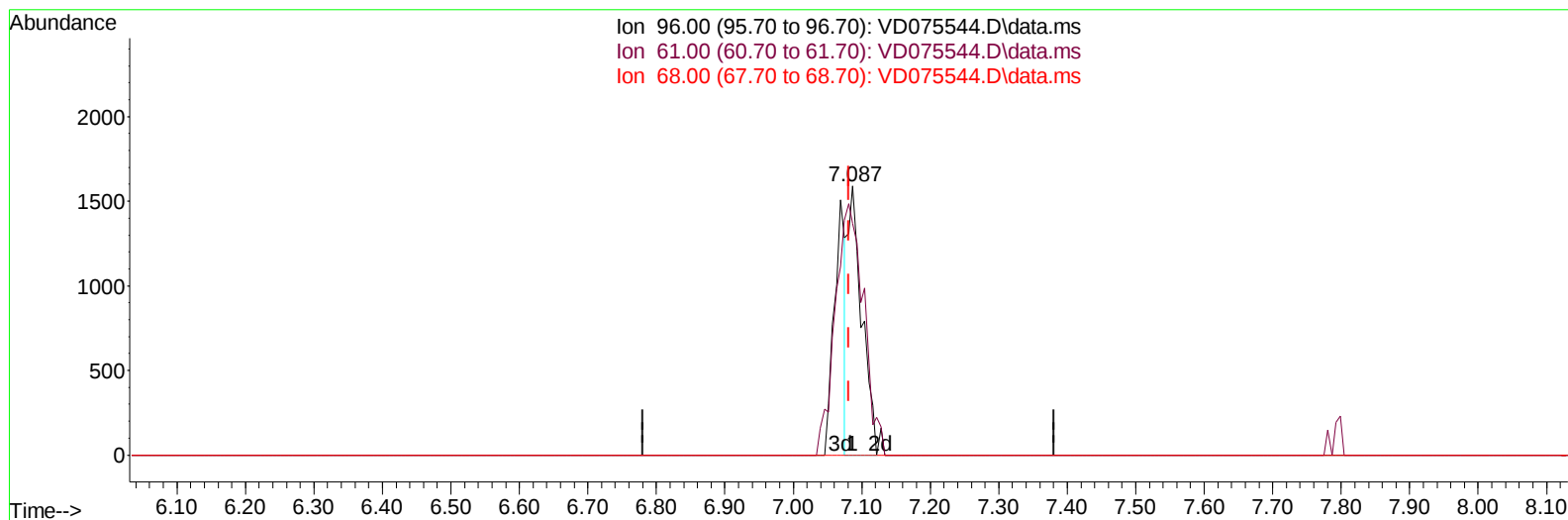
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TIC: VD075544.D\data.ms

(20) cis-1,2-Dichloroethene (T)

7.087min (+ 0.006) 3.13 ug/L

response 2250

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	105.60	86.22
68.00	0.00	0.00
0.00	0.00	0.00

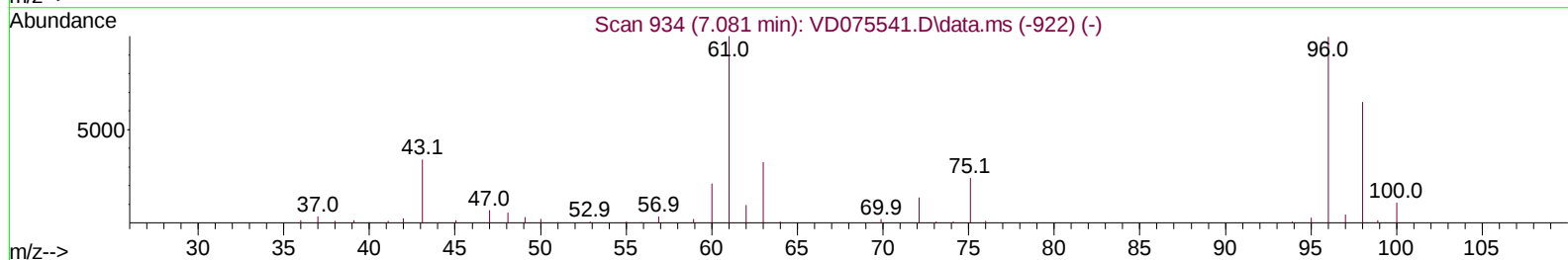
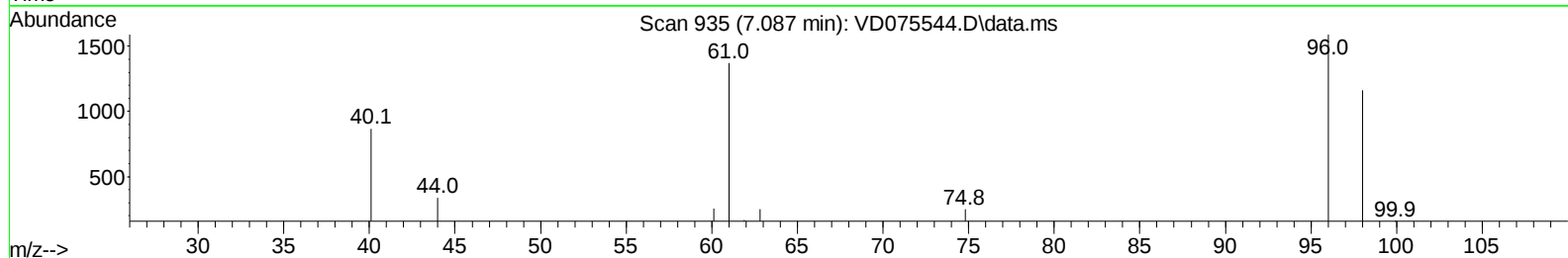
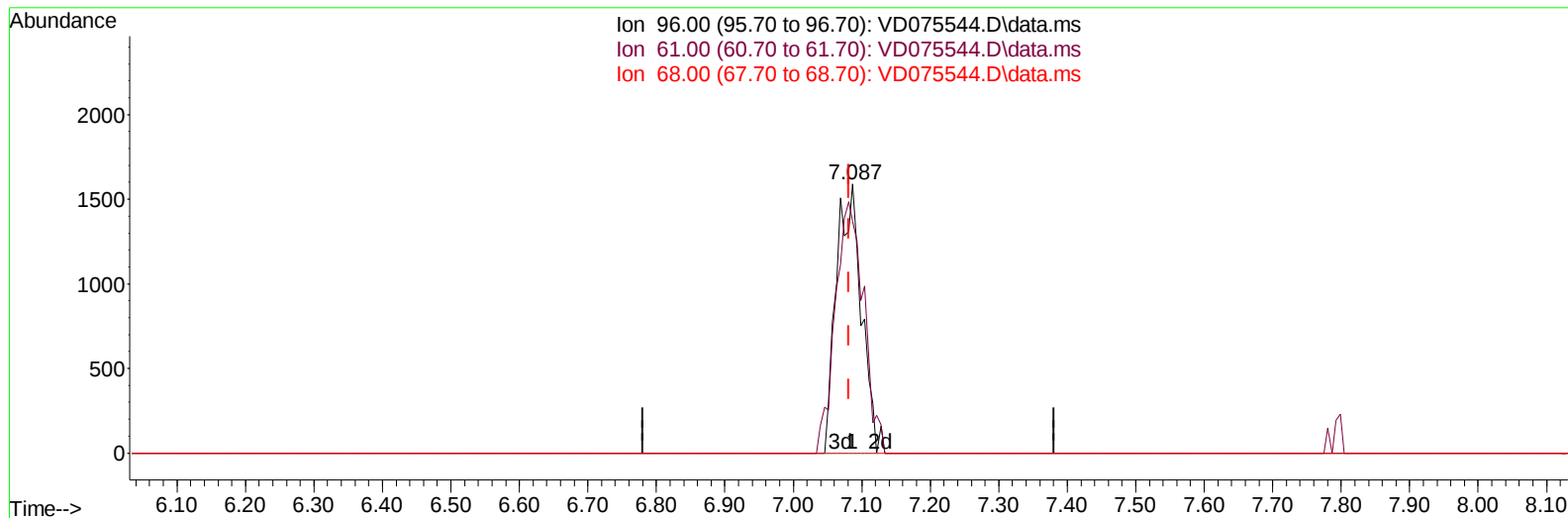
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Instrument :
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 ClientSampleId :
 C1188RE

Manual IntegrationsAPPROVED

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TIC: VD075544.D\data.ms

(20) cis-1,2-Dichloroethene (T)

7.087min (+ 0.006) 5.52 ug/L m

response 3968

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	105.60	86.22
68.00	0.00	0.00
0.00	0.00	0.00

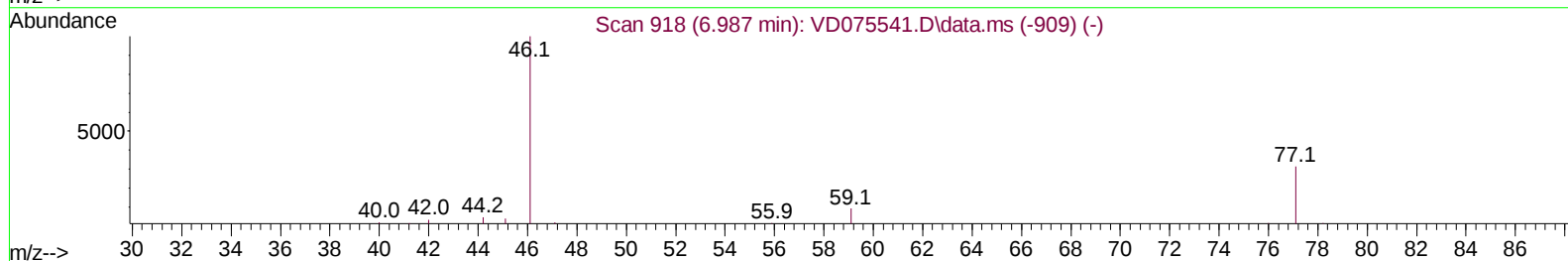
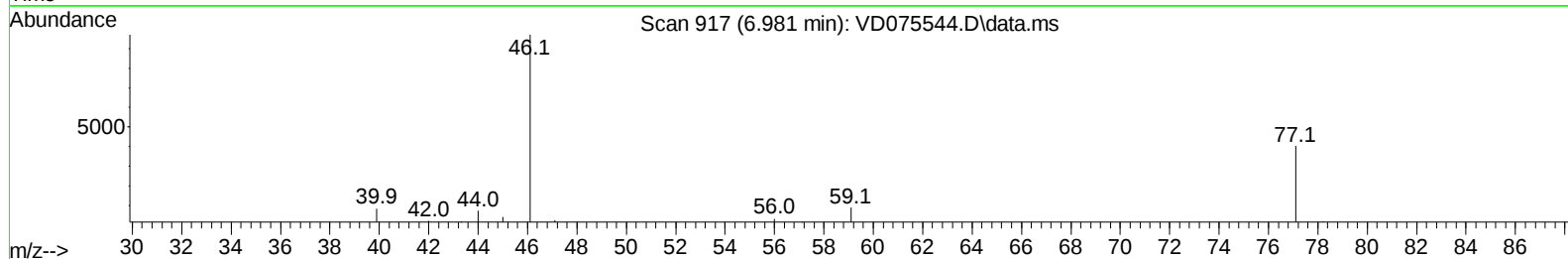
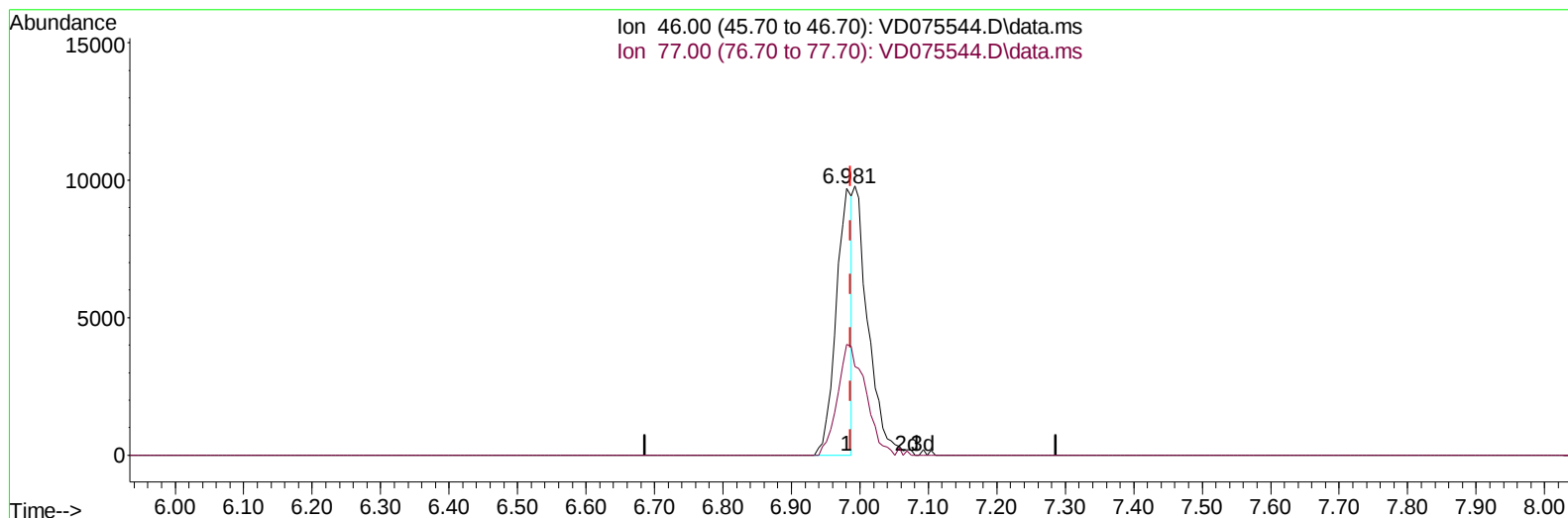
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TIC: VD075544.D\data.ms

(21) 2-Butanone-d5 (S)

6.981min (-0.006) 165.76 ug/L

response 15280

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	30.70	74.01#
0.00	0.00	0.00
0.00	0.00	0.00

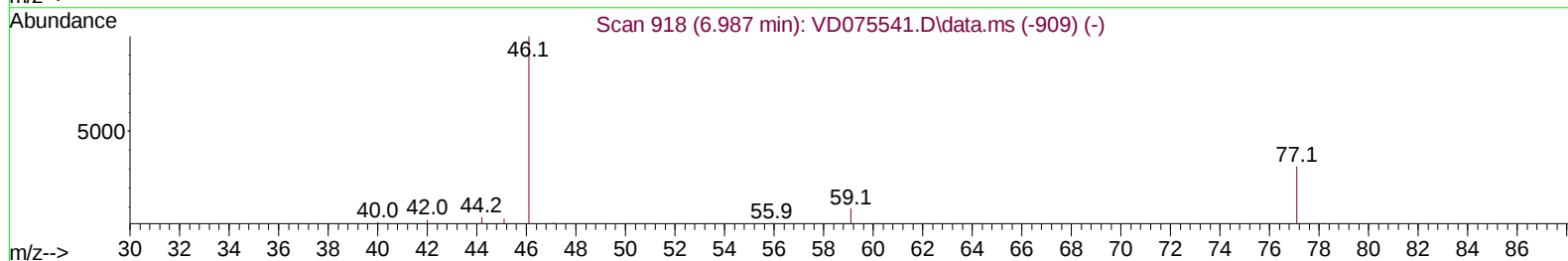
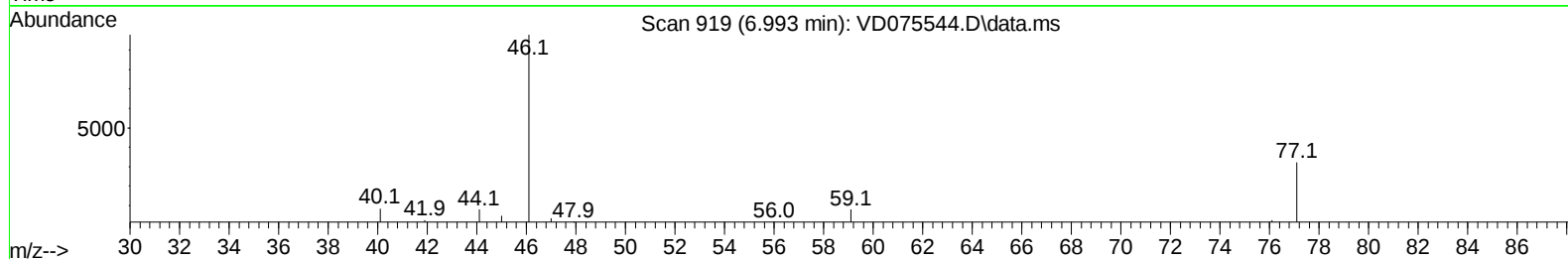
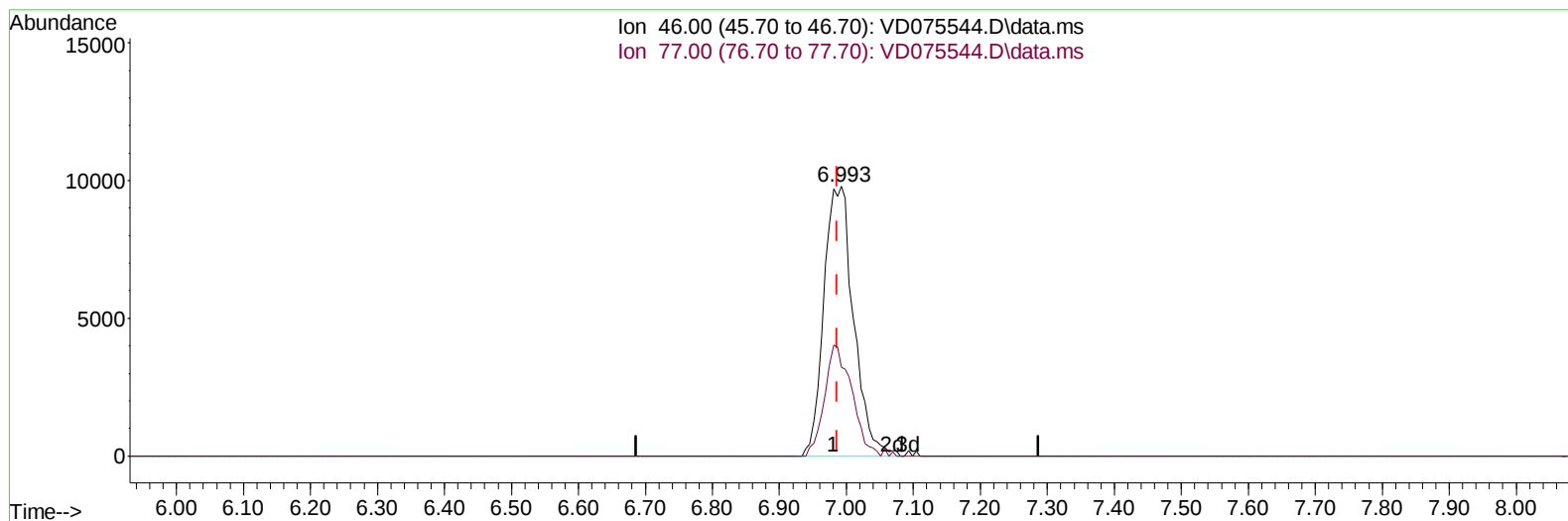
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033023\
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 Operator : KP/SY
 Sample : 02121-15RE
 Misc : 4.73G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C1188RE

Manual IntegrationsAPPROVED

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TIC: VD075544.D\data.ms

(21) 2-Butanone-d5 (S)

6.993min (+ 0.006) 327.07 ug/L m

response 30150

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	30.70	37.51
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Difluorobenzene	8.775	114		40063	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.586	117		9682	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152		1247	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.275	65		56266	56.563	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	= 226.240%#		
7) Chloroethane-d5	2.805	69		70719	82.150	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	= 328.600%#		
11) 1,1-Dichloroethene-d2	3.922	63		31167	33.543	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	= 134.160%#		
21) 2-Butanone-d5	6.993	46		30150m	327.068	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	= 654.140%#		
24) Chloroform-d	7.569	84		97858	93.205	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	= 372.840%#		
26) 1,2-Dichloroethane-d4	8.234	65		22603	49.694	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	= 198.760%#		
32) Benzene-d6	8.204	84		130987	227.806	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	= 911.240%#		
36) 1,2-Dichloropropane-d6	9.210	67		59484	366.023	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	= 1464.080%#		
41) Toluene-d8	10.269	98		35505	67.687	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	= 270.760%#		
43) trans-1,3-Dichloroprop...	10.522	79		1526	22.978	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	= 91.920%		
47) 2-Hexanone-d5	10.881	63		8119	346.305	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	= 692.620%#		
56) 1,1,2,2-Tetrachloroeth...	12.651	84		37562	276.312	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	= 1105.240%#		
66) 1,2-Dichlorobenzene-d4	13.822	152		2182	50.024	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	= 200.080%#		
Target Compounds							
5) vinyl chloride	2.287	62		22912	17.577	ug/L	95
13) Acetone	4.022	43		1637m	15.720	ug/L	
16) Methylene chloride	4.799	84		2634m	3.113	ug/L	
20) cis-1,2-Dichloroethene	7.087	96		3968m	5.520	ug/L	
30) 1,1,1-Trichloroethane	7.793	97		937	3.599	ug/L #	79
34) Trichloroethene	9.022	95		1262	6.945	ug/L	79
35) Methylcyclohexane	9.275	83		834	2.940	ug/L #	49

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

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