

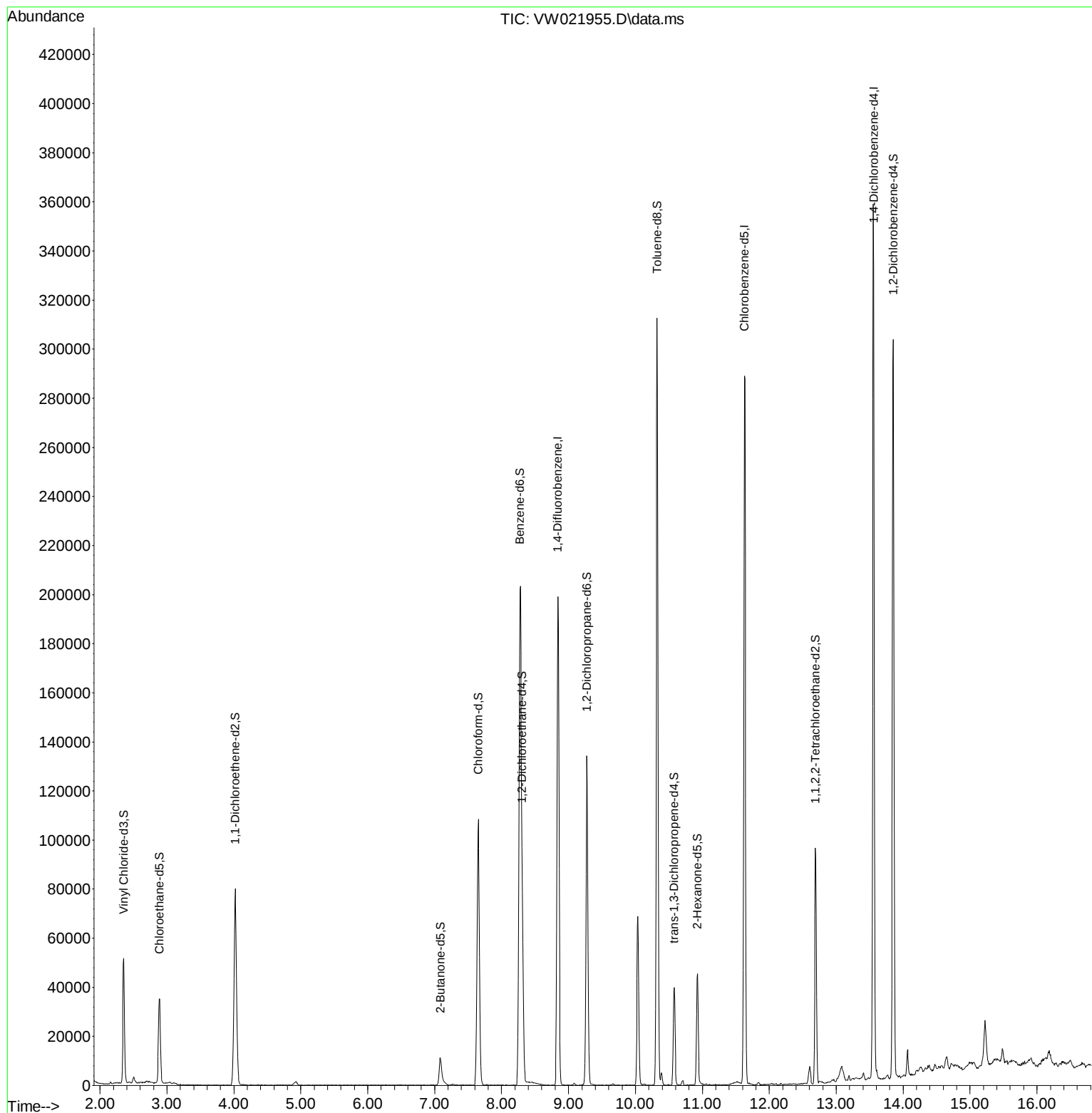
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021955.D
Acq On : 15 Jan 2022 19:27
Operator : SY/VA
Sample : N1168-16
Misc : 6.32g/10mL/MSVOA_W/SoIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLY0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/17/2022
Supervised By :Mahesh Dadoda 01/17/2022

Quant Time: Jan 17 06:41:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration



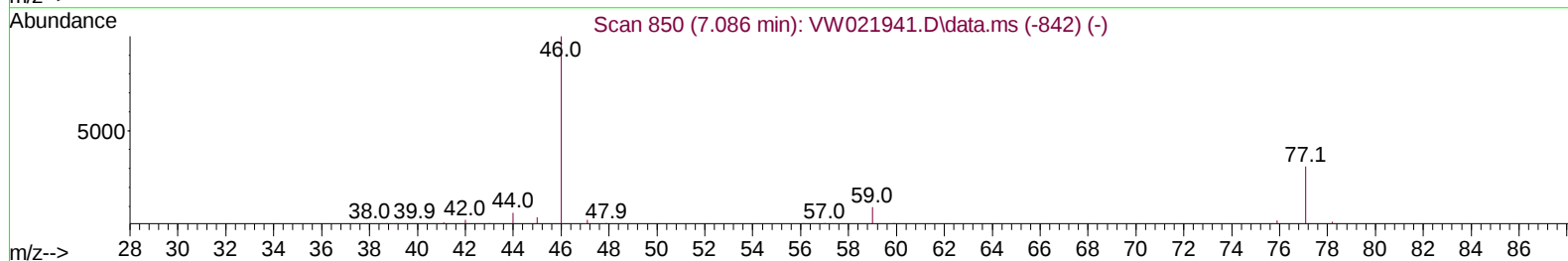
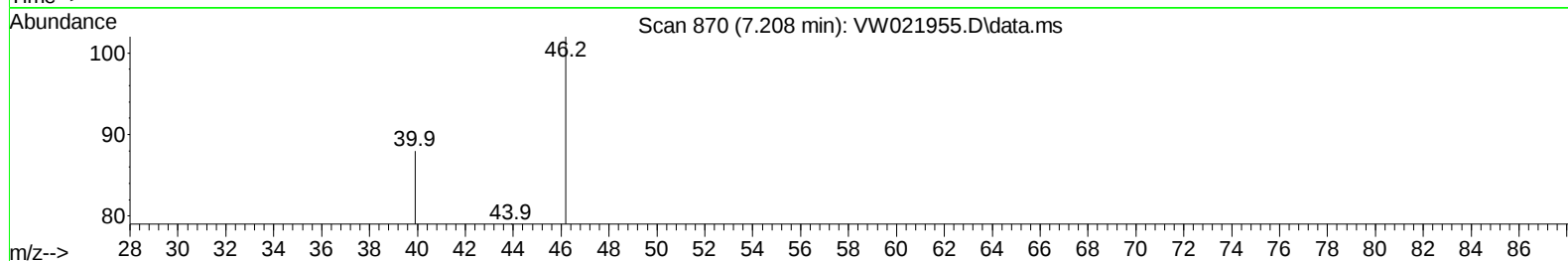
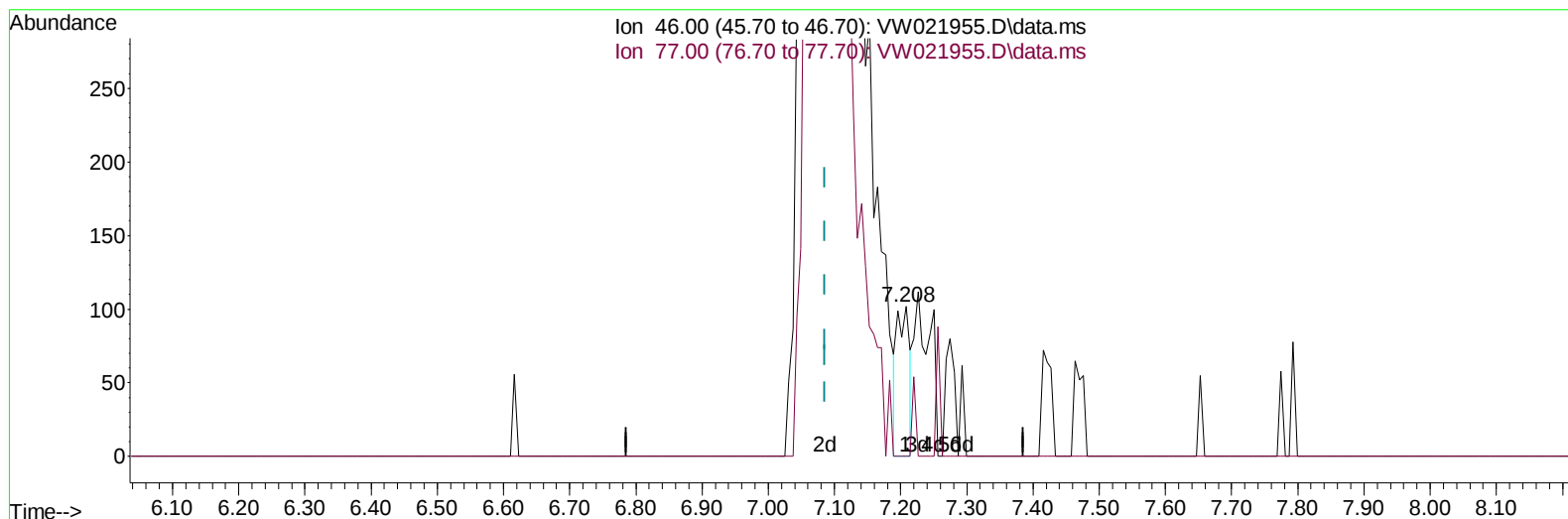
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021955.D
Acq On : 15 Jan 2022 19:27
Operator : SY/VA
Sample : N1168-16
Misc : 6.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLY0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/17/2022
Supervised By :Mahesh Dadoda 01/17/2022

Quant Time: Jan 17 06:41:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration



TIC: VW021955.D\data.ms

(21) 2-Butanone-d5 (S)

7.208min (+ 0.122) 0.27 ug/L

response 130

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	14.62
0.00	0.00	0.00
0.00	0.00	0.00

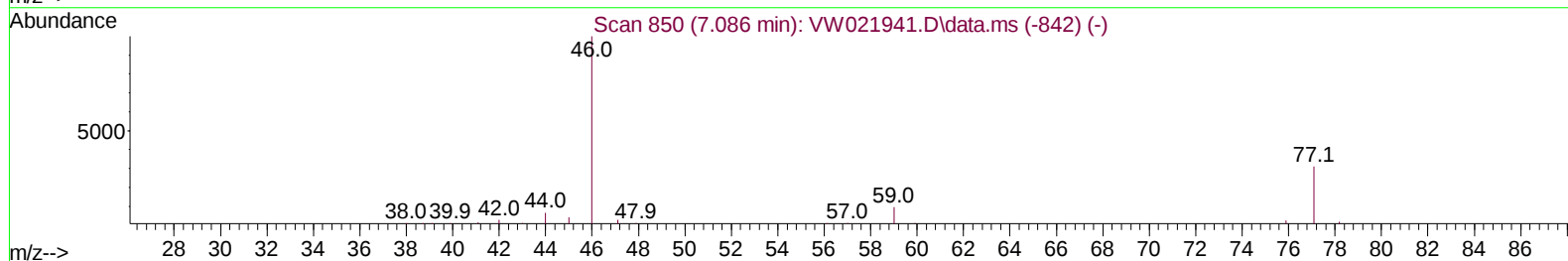
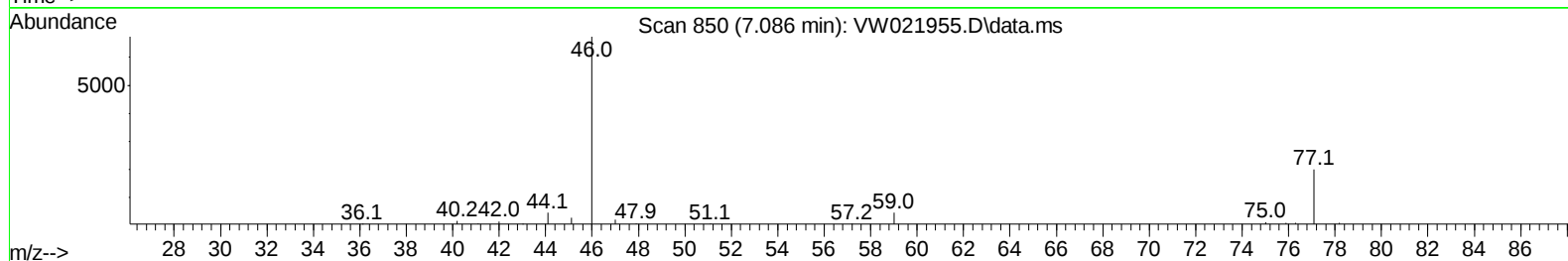
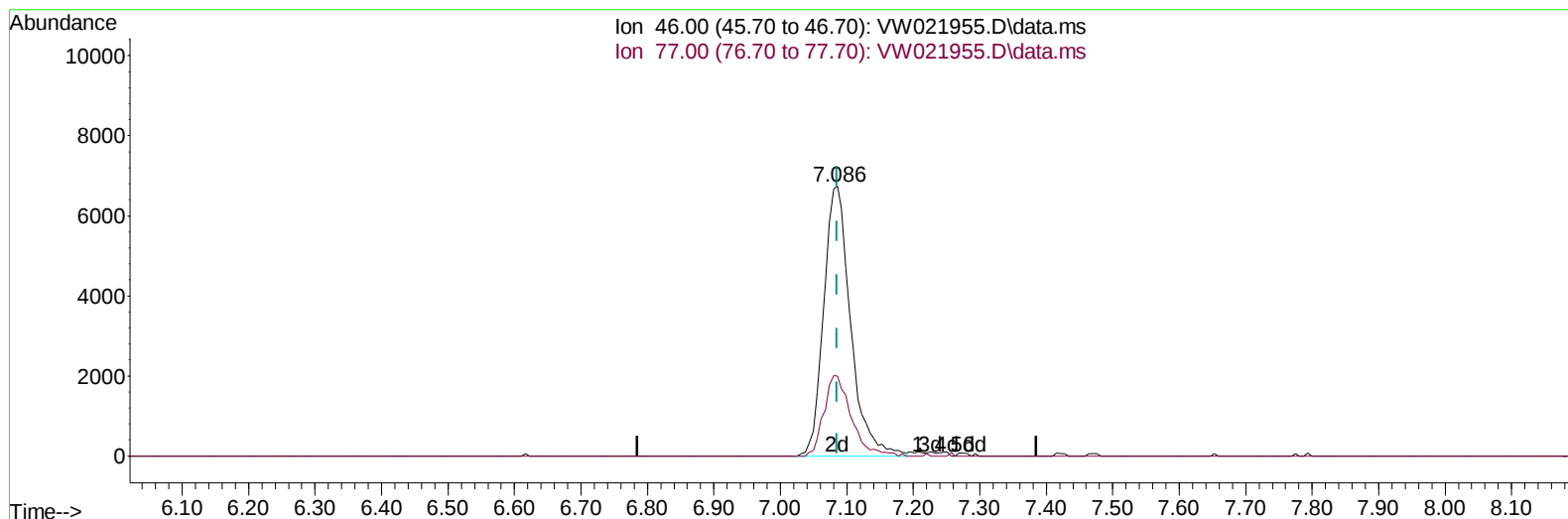
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021955.D
 Acq On : 15 Jan 2022 19:27
 Operator : SY/VA
 Sample : N1168-16
 Misc : 6.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLY0

Manual IntegrationsAPPROVED

Quant Time: Jan 17 06:41:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 06:38:36 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 01/17/2022
 Supervised By :Mahesh Dadoda 01/17/2022



TIC: VW021955.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (+ 0.000) 39.82 ug/L m

response 18922

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	0.10#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021955.D
 Acq On : 15 Jan 2022 19:27
 Operator : SY/VA
 Sample : N1168-16
 Misc : 6.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLY0

Manual IntegrationsAPPROVED

Quant Time: Jan 17 06:41:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 06:38:36 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 01/17/2022
 Supervised By :Mahesh Dadoda 01/17/2022

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

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		181149	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117		177600	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152		103091	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.355	65		48255	14.332	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	57.320%		
7) Chloroethane-d5	2.885	69		35200	11.577	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	46.320%		
11) 1,1-Dichloroethene-d2	4.019	63		71309	13.415	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	53.680%		
21) 2-Butanone-d5	7.086	46		18922m	39.816	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	79.640%		
24) Chloroform-d	7.653	84		112541	19.231	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	76.920%		
26) 1,2-Dichloroethane-d4	8.305	65		54353	19.233	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	76.920%		
32) Benzene-d6	8.275	84		221867	19.253	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	77.000%		
36) 1,2-Dichloropropane-d6	9.275	67		60405	19.887	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	79.560%		
41) Toluene-d8	10.323	98		212536	18.295	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	73.200%		
43) trans-1,3-Dichloroprop...	10.579	79		22465	17.420	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	69.680%		
47) 2-Hexanone-d5	10.927	63		16118	39.107	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	78.220%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84		43883	18.476	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	73.920%		
66) 1,2-Dichlorobenzene-d4	13.853	152		85460	20.161	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	80.640%		

Target Compounds Qvalue

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