

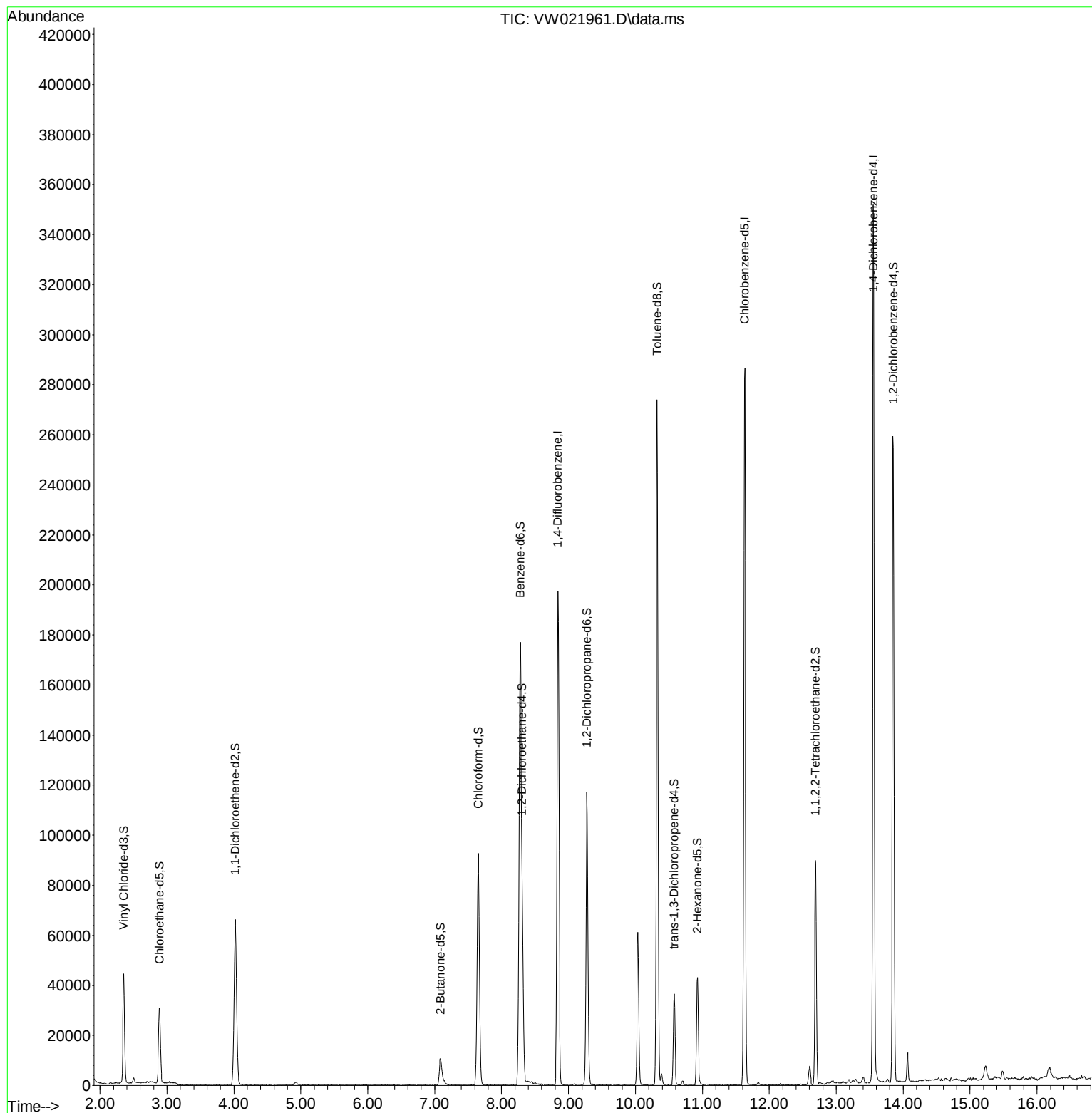
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021961.D
Acq On : 15 Jan 2022 21:50
Operator : SY/VA
Sample : N1168-22
Misc : 6.62g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLY6

Manual IntegrationsAPPROVED

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

Quant Time: Jan 17 06:42:53 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



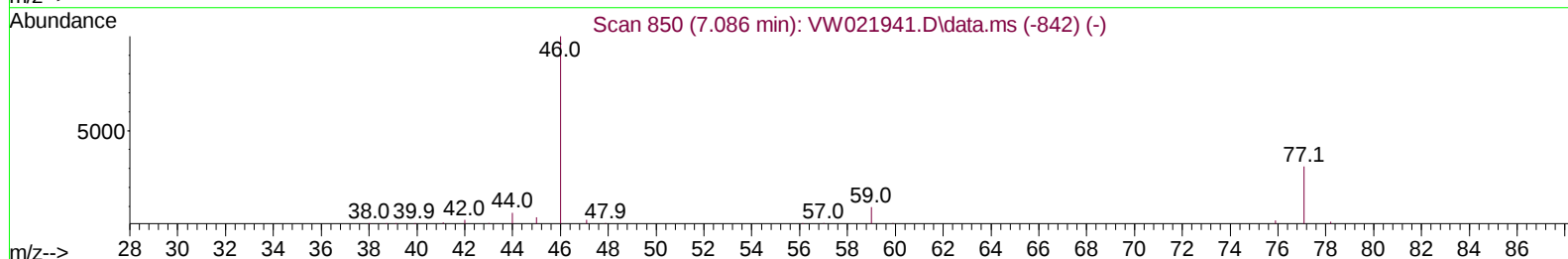
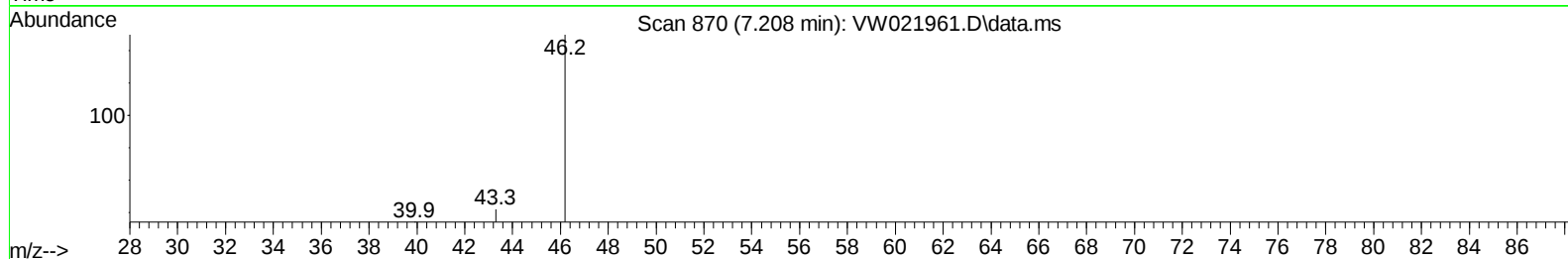
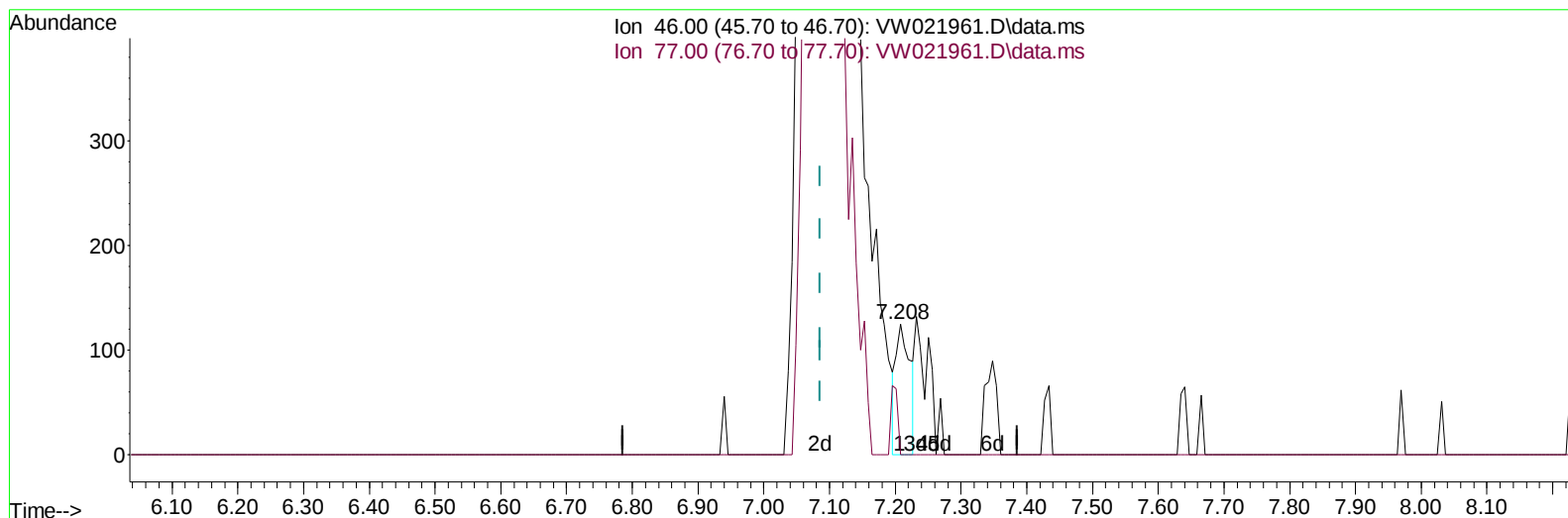
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021961.D
 Acq On : 15 Jan 2022 21:50
 Operator : SY/VA
 Sample : N1168-22
 Misc : 6.62g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLY6

Manual IntegrationsAPPROVED

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

Quant Time: Jan 17 06:42:53 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: VW021961.D\data.ms

(21) 2-Butanone-d5 (S)

7.208min (+ 0.122) 0.39 ug/L

response 184

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	25.54
0.00	0.00	0.00
0.00	0.00	0.00

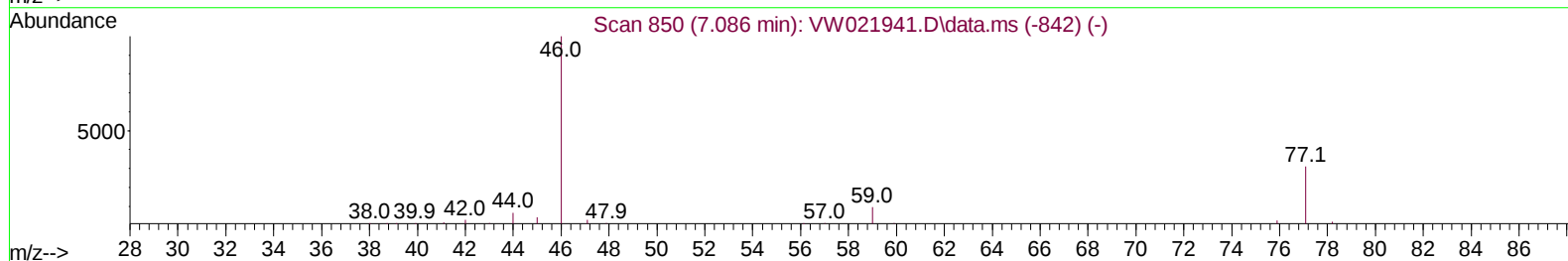
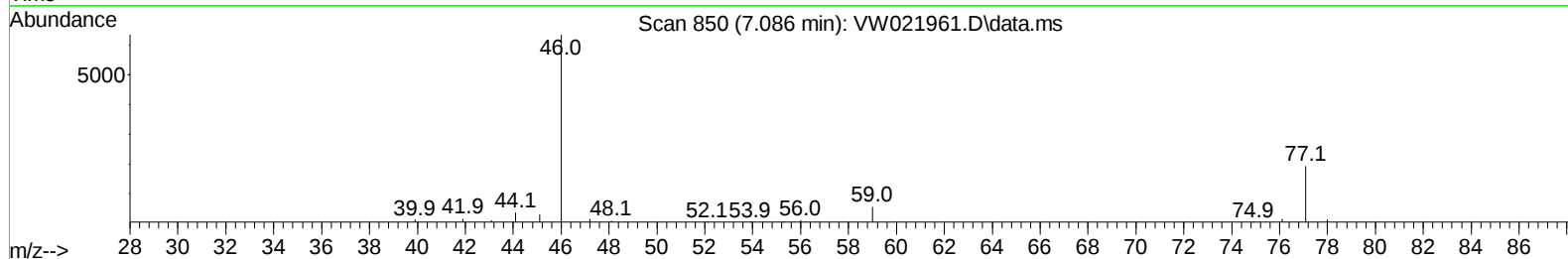
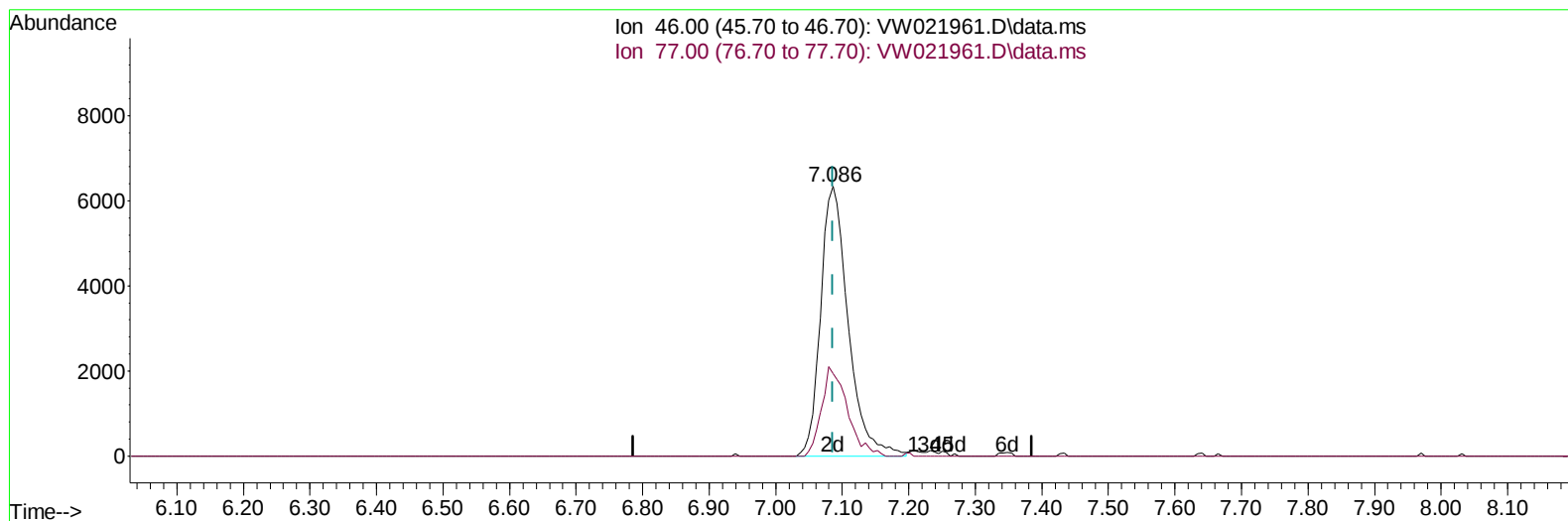
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021961.D
 Acq On : 15 Jan 2022 21:50
 Operator : SY/VA
 Sample : N1168-22
 Misc : 6.62g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLY6

Manual IntegrationsAPPROVED

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

Quant Time: Jan 17 06:42:53 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: VW021961.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (+ 0.000) 38.41 ug/L m

response 18202

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	0.26#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021961.D
 Acq On : 15 Jan 2022 21:50
 Operator : SY/VA
 Sample : N1168-22
 Misc : 6.62g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLY6

Manual IntegrationsAPPROVED

Quant Time: Jan 17 06:42:53 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.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	180628	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	177012	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	102867	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	41794	12.449	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	49.800%	
7) Chloroethane-d5	2.885	69	31896	10.521	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	42.080%	
11) 1,1-Dichloroethene-d2	4.019	63	59714	11.266	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	45.080%	
21) 2-Butanone-d5	7.086	46	18202m	38.412	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	76.820%	
24) Chloroform-d	7.653	84	97334	16.680	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	66.720%	
26) 1,2-Dichloroethane-d4	8.305	65	50099	17.779	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	71.120%	
32) Benzene-d6	8.281	84	191687	16.689	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	66.760%	
36) 1,2-Dichloropropane-d6	9.274	67	51975	17.168	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	68.680%#	
41) Toluene-d8	10.323	98	185448	16.016	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	64.080%	
43) trans-1,3-Dichloroprop...	10.579	79	19889	15.474	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	61.880%	
47) 2-Hexanone-d5	10.927	63	15710	38.244	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	76.480%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	41399	17.488	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	69.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152	75216	17.783	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	71.120%#	

Target Compounds Qvalue

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