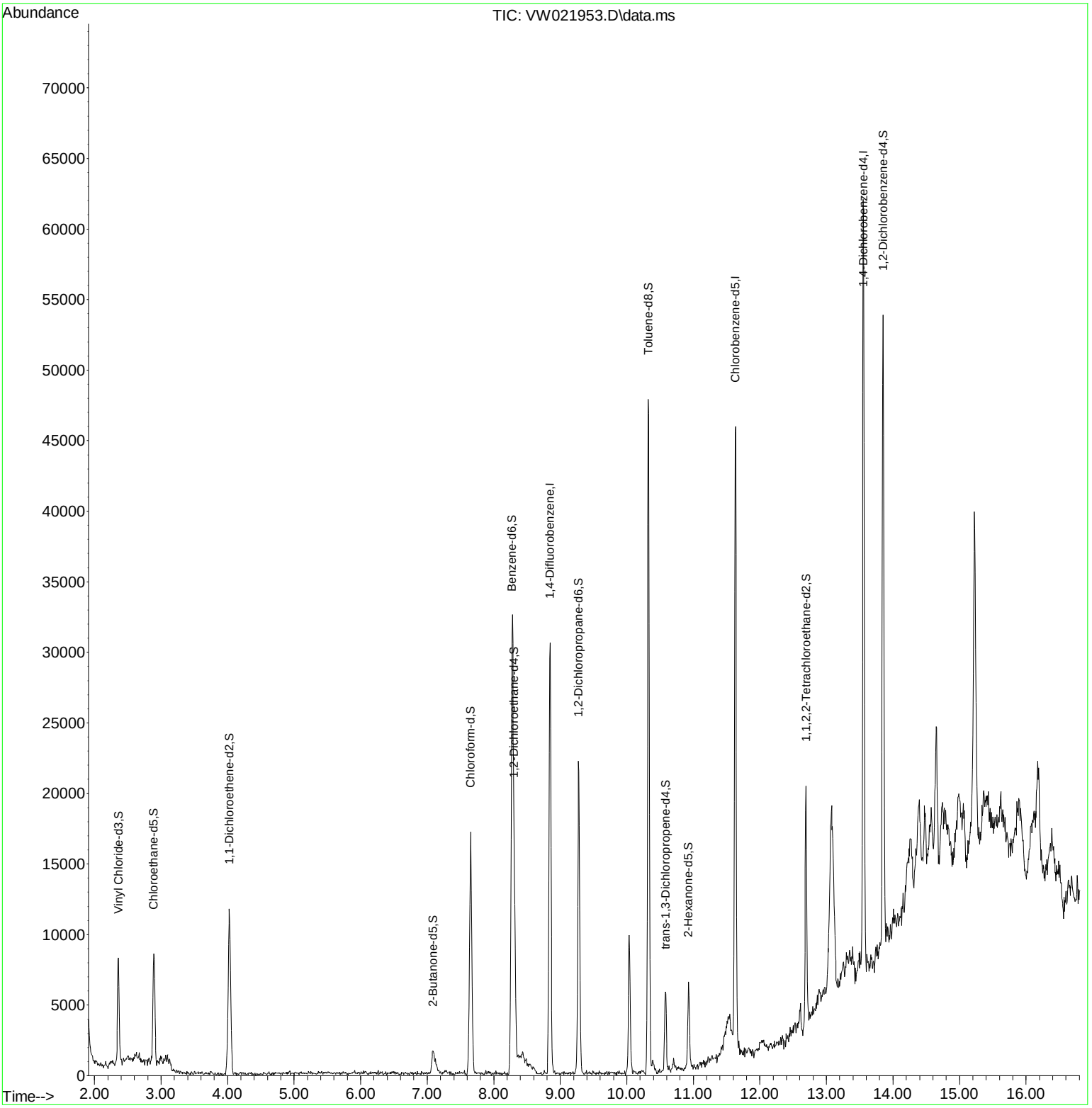
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021953.D
Acq On : 15 Jan 2022 18:39
Operator : SY/VA
Sample : N1168-14
Misc : 5.95g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 17 06:41:33 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

Instrument :
MSVOA_W
ClientSampleId :
BGLX8

Manual IntegrationsAPPROVED

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



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021953.D
Acq On : 15 Jan 2022 18:39
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Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/17/2022
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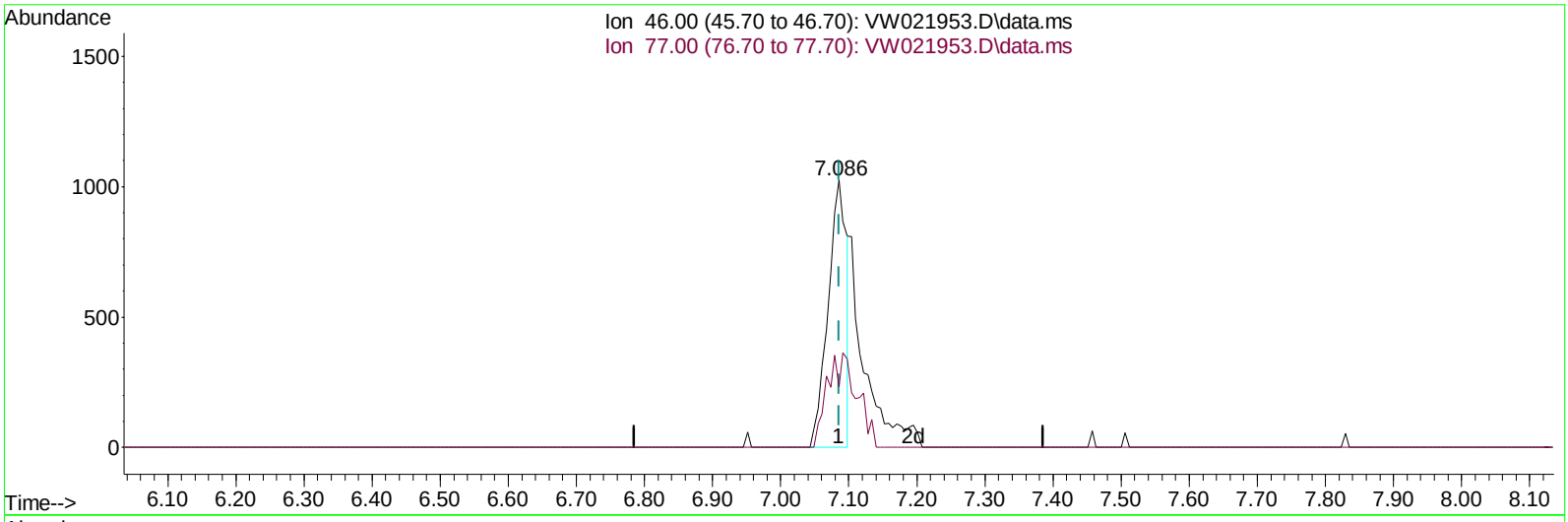
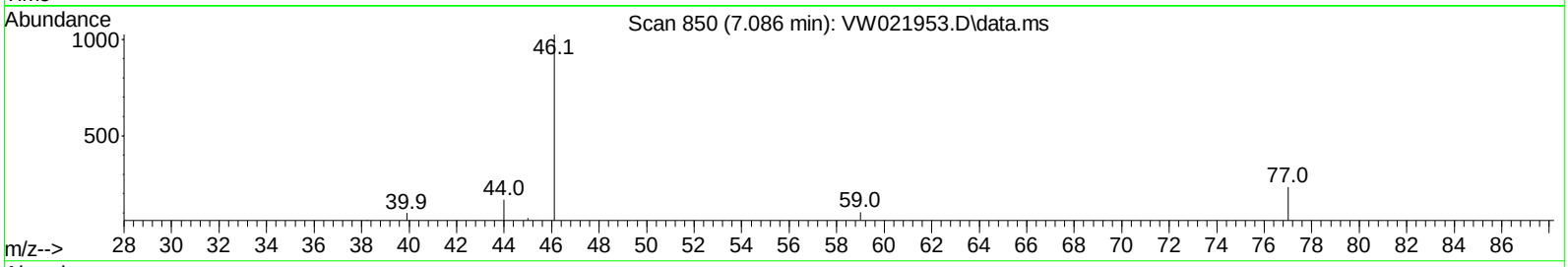
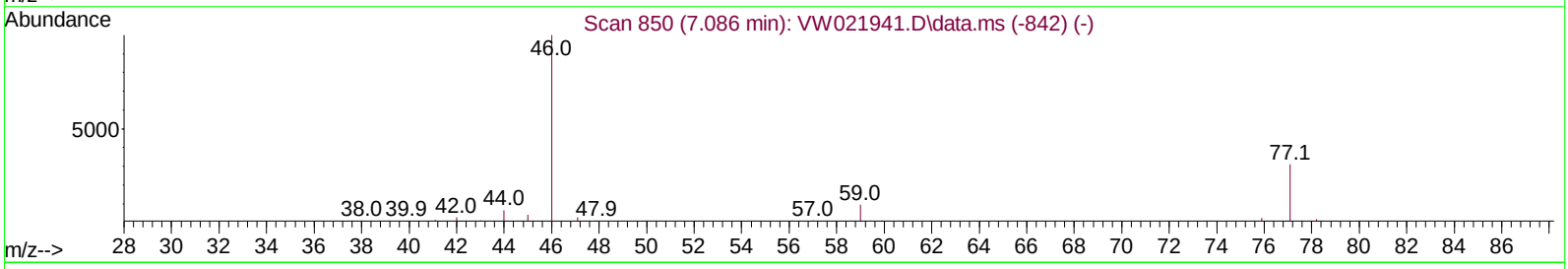






TIC: VW021953.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (-0.000) 26.71 ug/L

response 1924

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	20.95
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

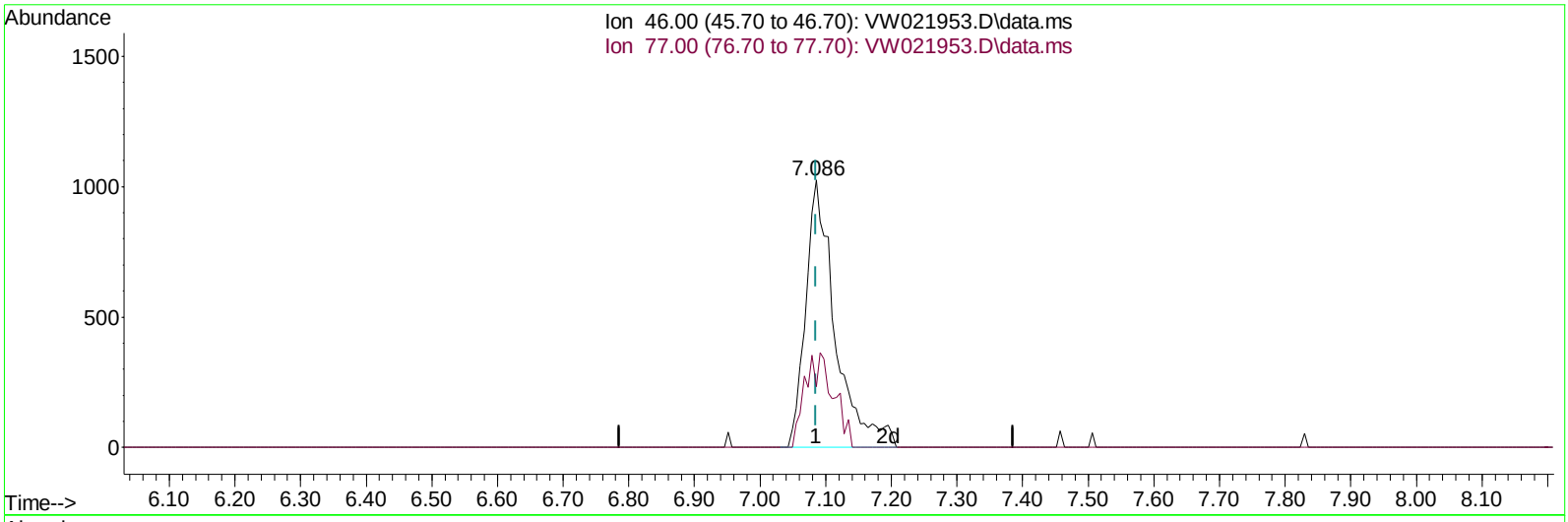
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021953.D
Acq On : 15 Jan 2022 18:39
Operator : SY/VA
Sample : N1168-14
Misc : 5.95g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

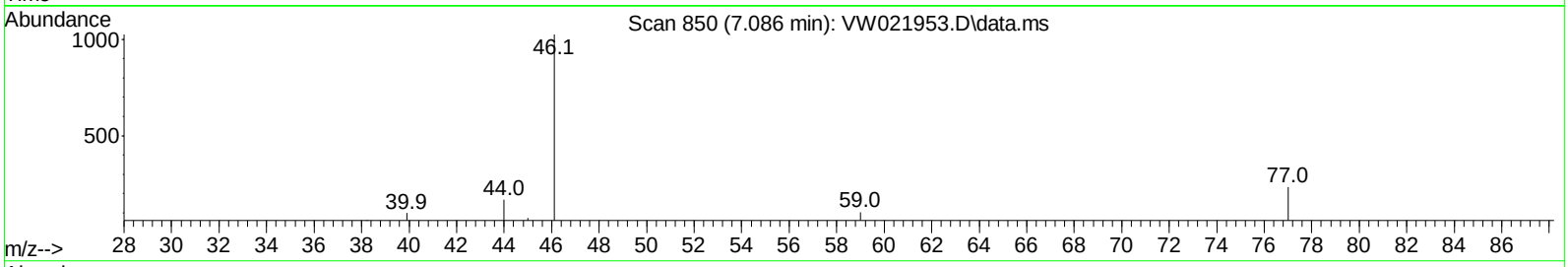
Quant Time: Jan 17 06:41:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration

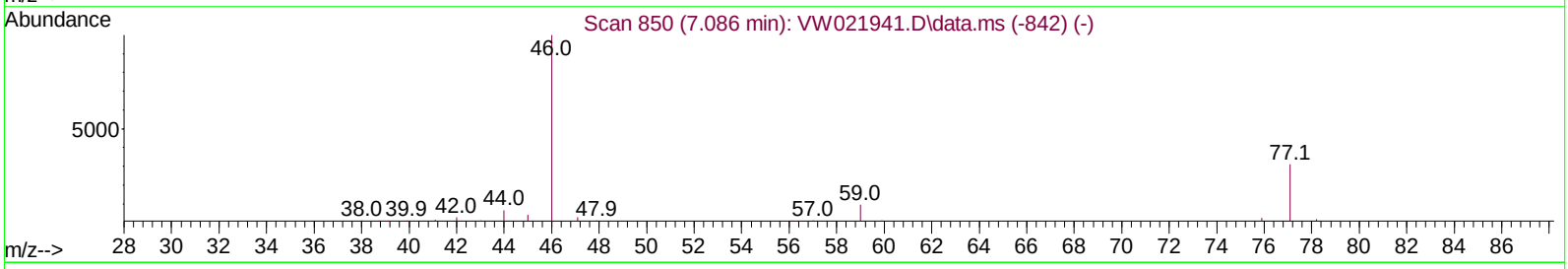
Instrument :
MSVOA_W
ClientSampleId :
BGLX8

Manual IntegrationsAPPROVED

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







TIC: VW021953.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (-0.000) 44.32 ug/L m

response 3192

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	12.63#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021953.D
Acq On : 15 Jan 2022 18:39
Operator : SY/VA
Sample : N1168-14
Misc : 5.95g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 17 06:41:33 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

Instrument :
MSVOA_W
ClientSampleId :
BGLX8

Manual IntegrationsAPPROVED

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	8.847	114	27456	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.633	117	27478	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	15789	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	7351	14.405	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.600%		
7) Chloroethane-d5	2.891	69	7711	16.733	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.920%		
11) 1,1-Dichloroethene-d2	4.025	63	10483	13.012	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.040%		
21) 2-Butanone-d5	7.086	46	3192m	44.316	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.640%		
24) Chloroform-d	7.652	84	17134	19.317	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	77.280%		
26) 1,2-Dichloroethane-d4	8.305	65	9260	21.619	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	86.480%		
32) Benzene-d6	8.274	84	34112	19.132	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.520%		
36) 1,2-Dichloropropane-d6	9.274	67	9831	20.920	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.680%		
41) Toluene-d8	10.323	98	32113	17.867	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.480%		
43) trans-1,3-Dichloroprop...	10.585	79	3194	16.008	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	64.040%		
47) 2-Hexanone-d5	10.926	63	2147	33.669	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	67.340%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	7421	20.194	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	80.760%		
66) 1,2-Dichlorobenzene-d4	13.853	152	12802	19.719	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	78.880%		

Target Compounds Qvalue

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