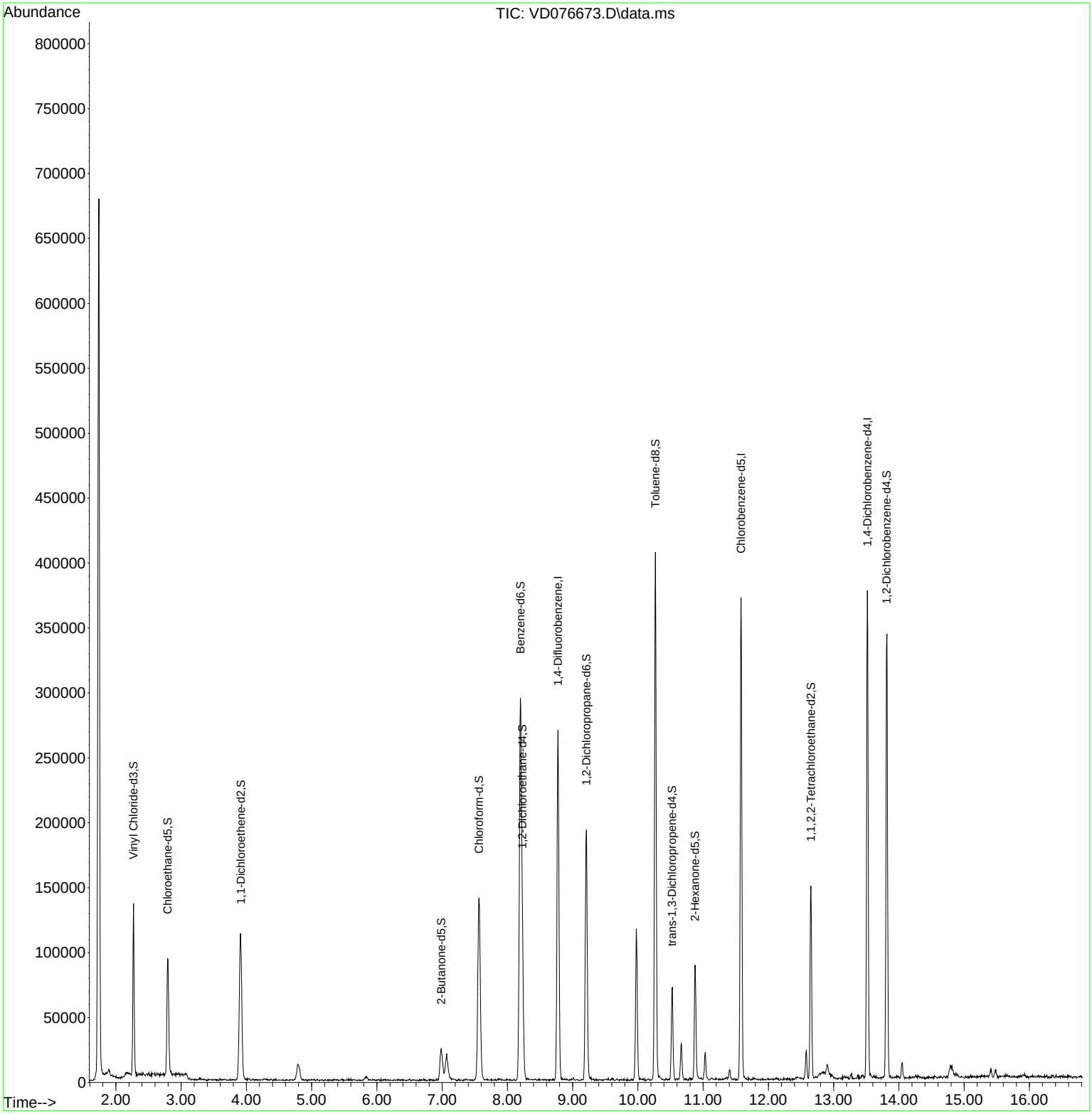
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063023\
Data File : VD076673.D
Acq On : 30 Jun 2023 20:06
Operator : KP/SY
Sample : 03472-06
Misc : 4.19G/10.0ml/MSVOA_D/SOIL
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jul 03 01:32:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 01:50:34 2023
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
A46Q2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/03/2023
Supervised By :Mahesh Dadoda 07/07/2023



Quantitation Report (Qedit)

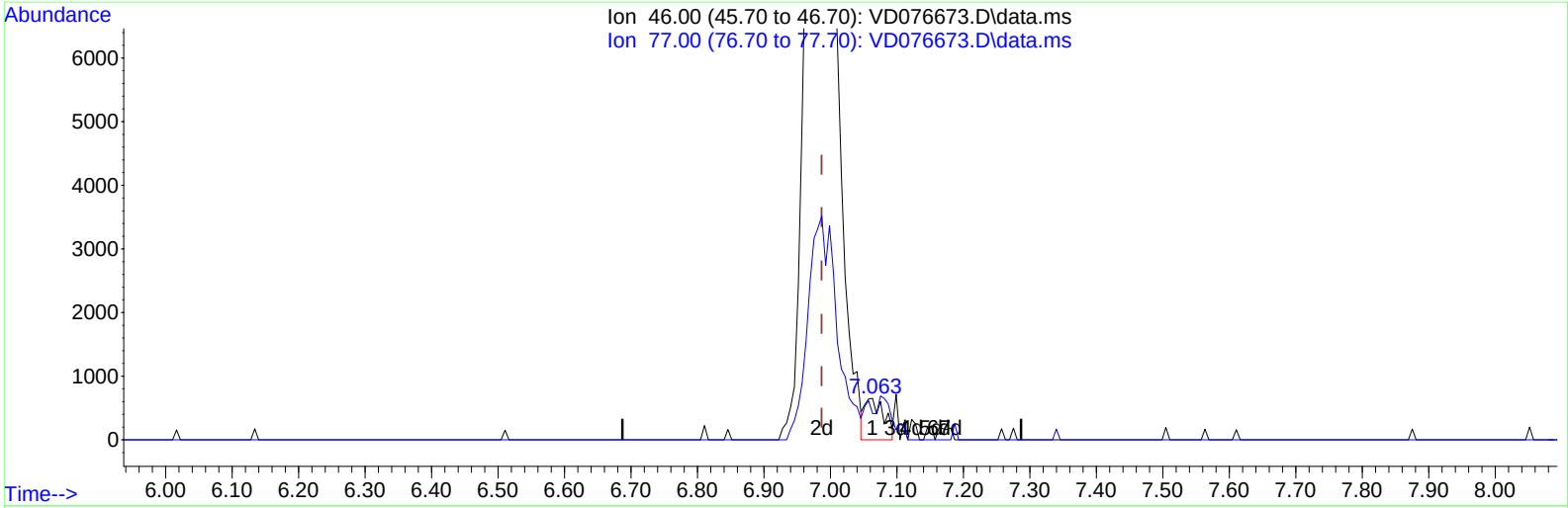
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063023\
Data File : VD076673.D
Acq On : 30 Jun 2023 20:06
Operator : KP/SY
Sample : VIBLK124
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 25 Sample Multiplier: 1

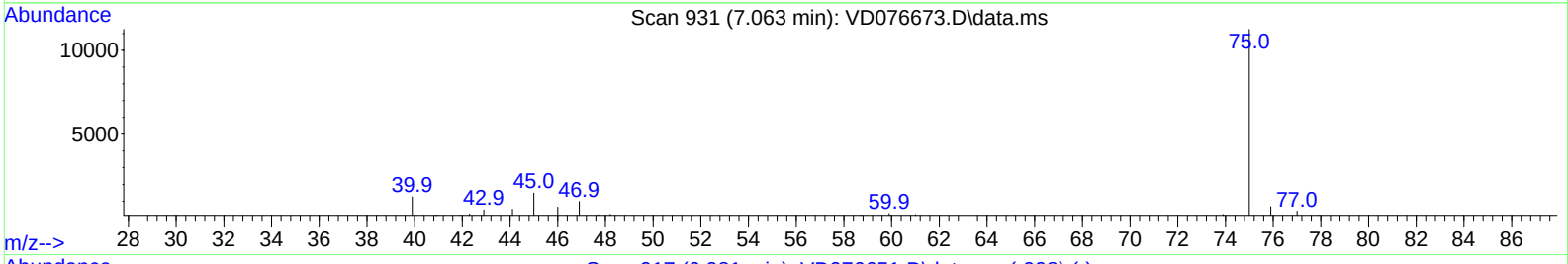
Quant Time: Jul 03 01:32:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 01:50:34 2023
Response via : Initial Calibration

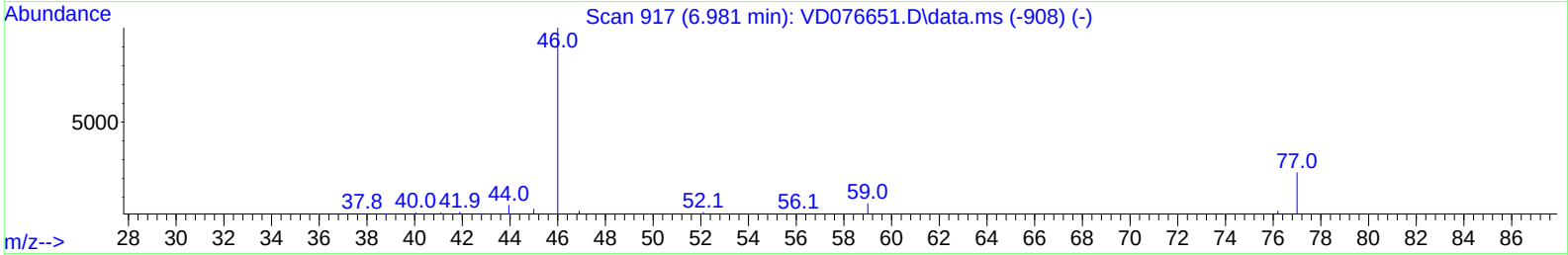
Instrument :
MSVOA_D
ClientSampleId :
A46Q2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/03/2023
Supervised By :Mahesh Dadoda 07/07/2023







TIC: VD076673.D\data.ms

(21) 2-Butanone-d5 (S)

7.063min (+ 0.076) 1.54 ug/L

response 1312

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.30	18.22
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

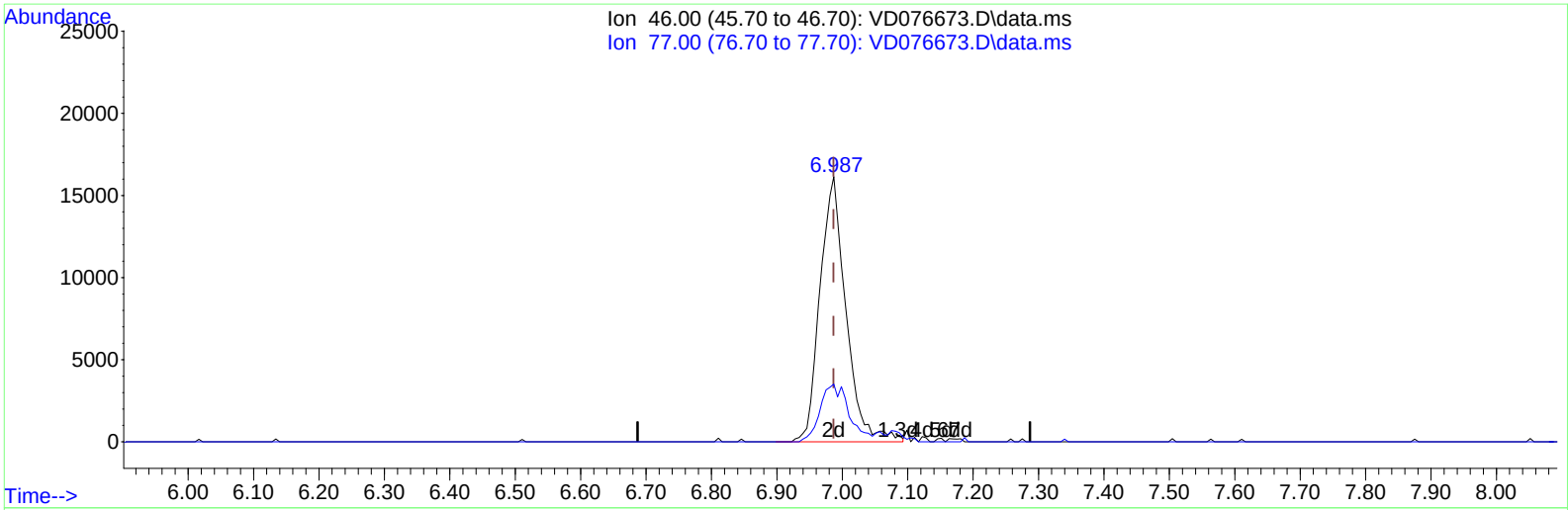
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063023\
Data File : VD076673.D
Acq On : 30 Jun 2023 20:06
Operator : KP/SY
Sample : VIBLK124
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 25 Sample Multiplier: 1

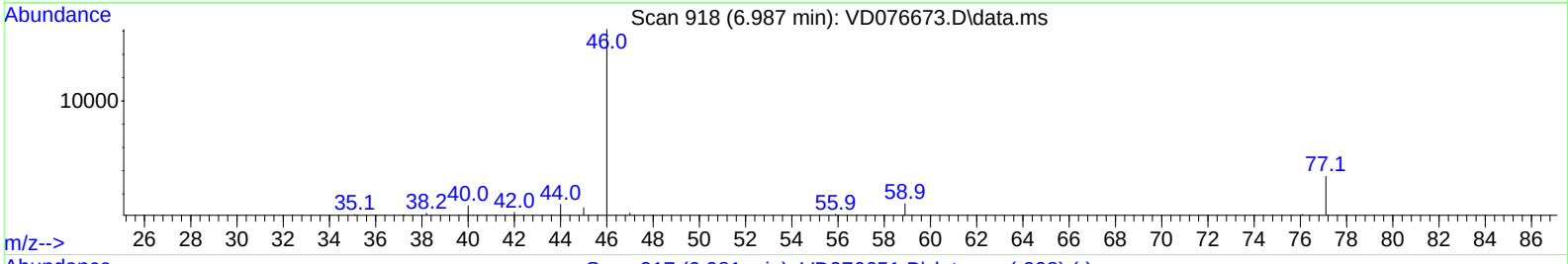
Quant Time: Jul 03 01:32:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 01:50:34 2023
Response via : Initial Calibration

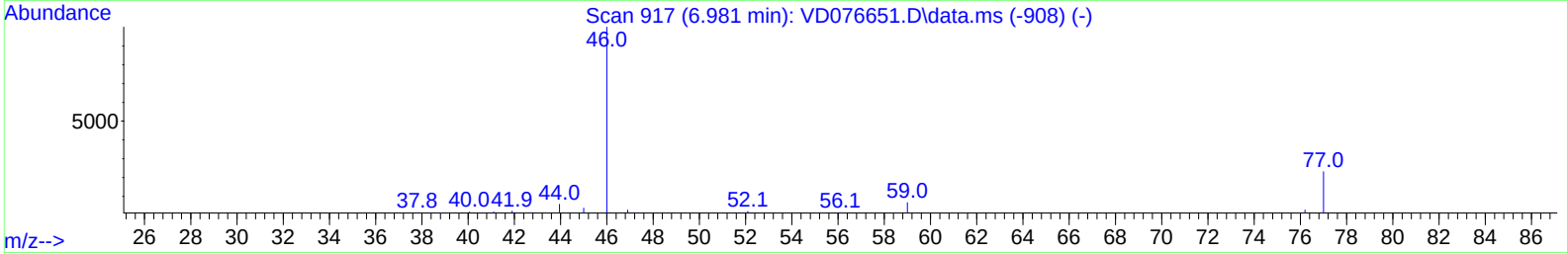
Instrument :
MSVOA_D
ClientSampleId :
A46Q2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/03/2023
Supervised By :Mahesh Dadoda 07/07/2023







TIC: VD076673.D\data.ms

(21) 2-Butanone-d5 (S)

6.987min (0.000) 52.40 ug/L m

response 44560

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.30	0.54#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063023\
Data File : VD076673.D
Acq On : 30 Jun 2023 20:06
Operator : KP/SY
Sample : 03472-06
Misc : 4.19G/10.0ml/MSVOA_D/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A46Q2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/03/2023
Supervised By :Mahesh Dadoda 07/07/2023

Quant Time: Jul 03 01:32:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 01:50:34 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	230574	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	205230	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	99187	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	107638	19.169	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 76.680%			
7) Chloroethane-d5	2.793	69	94044	20.713	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.840%			
11) 1,1-Dichloroethene-d2	3.917	65	33728	23.011	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 92.040%			
21) 2-Butanone-d5	6.987	46	44560m	52.399	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 104.800%			
24) Chloroform-d	7.563	84	147370	24.260	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.040%			
26) 1,2-Dichloroethane-d4	8.228	65	81041	27.042	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 108.160%			
32) Benzene-d6	8.199	84	291891	23.250	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 93.000%			
36) 1,2-Dichloropropane-d6	9.210	67	90556	22.598	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 90.400%			
41) Toluene-d8	10.269	98	269656	23.197	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 92.800%			
43) trans-1,3-Dichloroprop...	10.522	79	38818	23.289	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 93.160%			
47) 2-Hexanone-d5	10.875	63	30800	49.514	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 99.020%			
56) 1,1,2,2-Tetrachloroeth...	12.651	84	73017	25.611	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 102.440%			
66) 1,2-Dichlorobenzene-d4	13.810	152	88424	24.322	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 97.280%			
Target Compounds						Qvalue

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