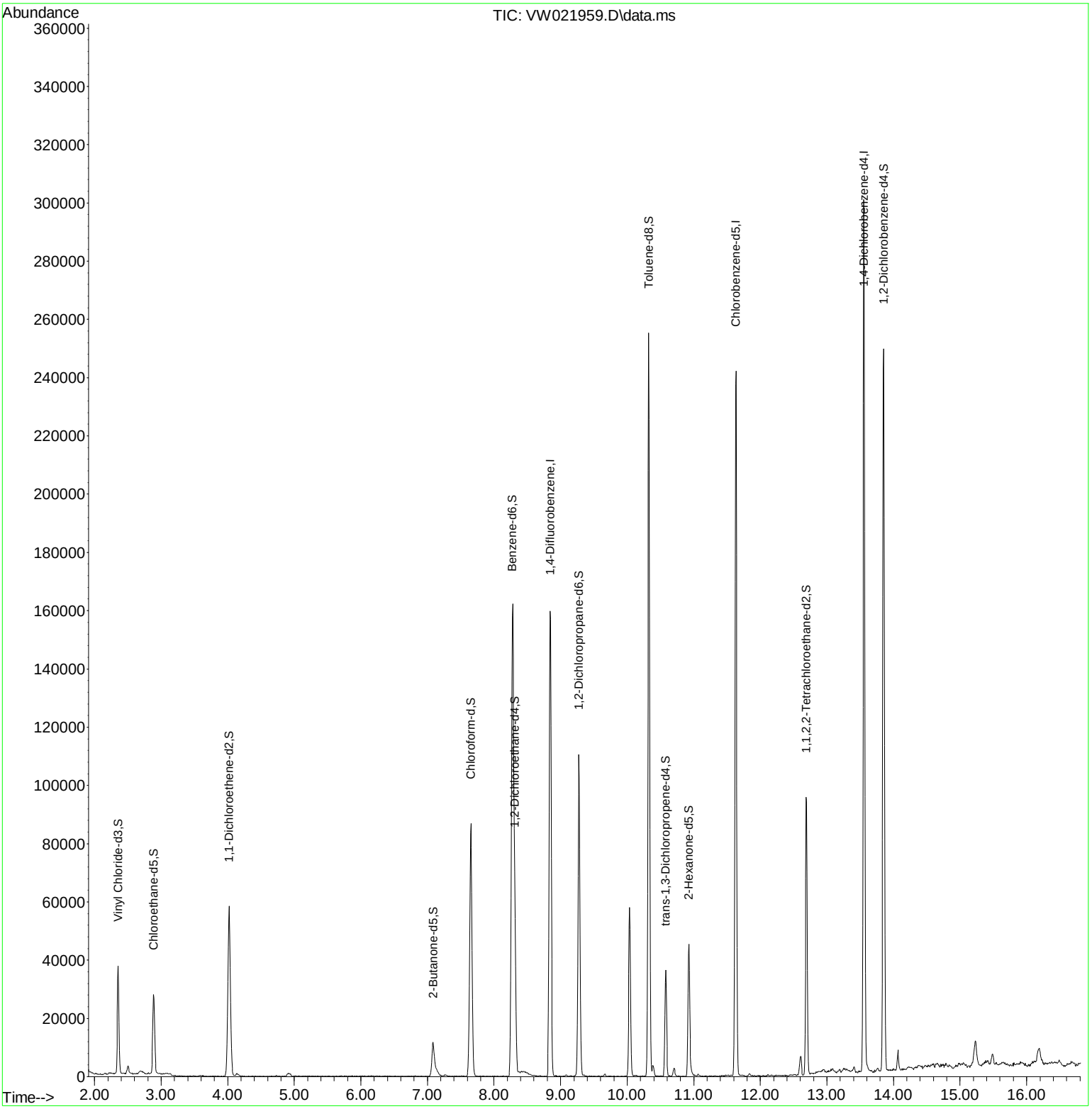
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021959.D
Acq On : 15 Jan 2022 21:02
Operator : SY/VA
Sample : N1168-20
Misc : 6.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 17 06:42:32 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 :
BGLY4

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 : VW021959.D
Acq On : 15 Jan 2022 21:02
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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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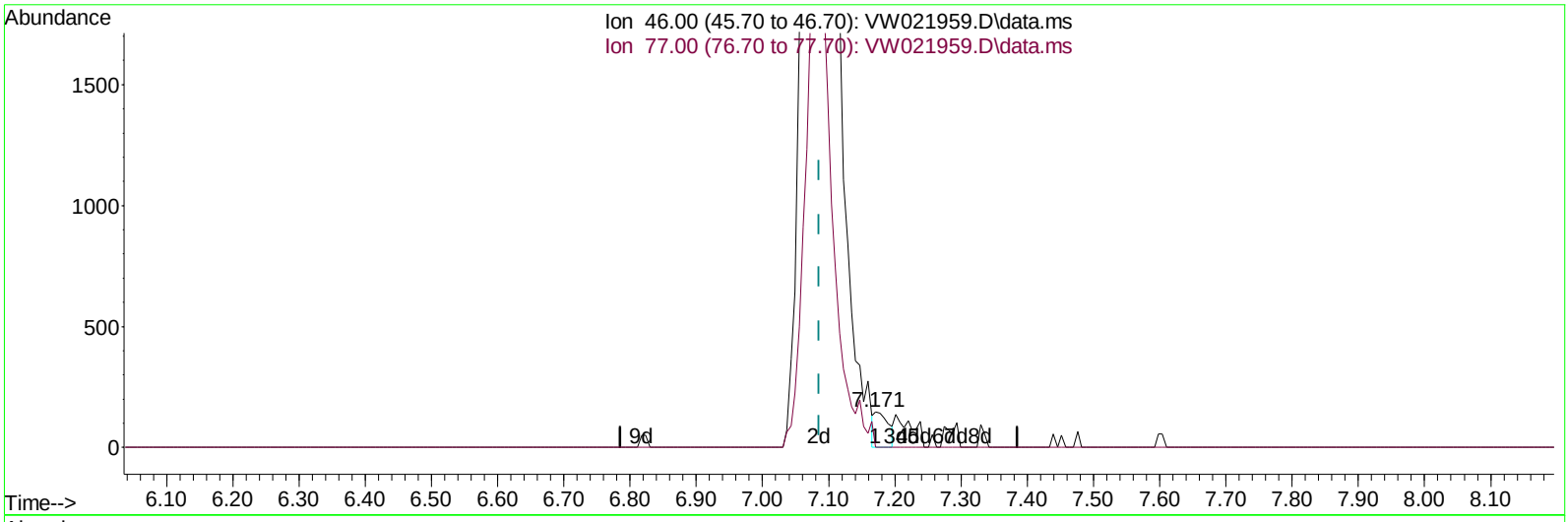
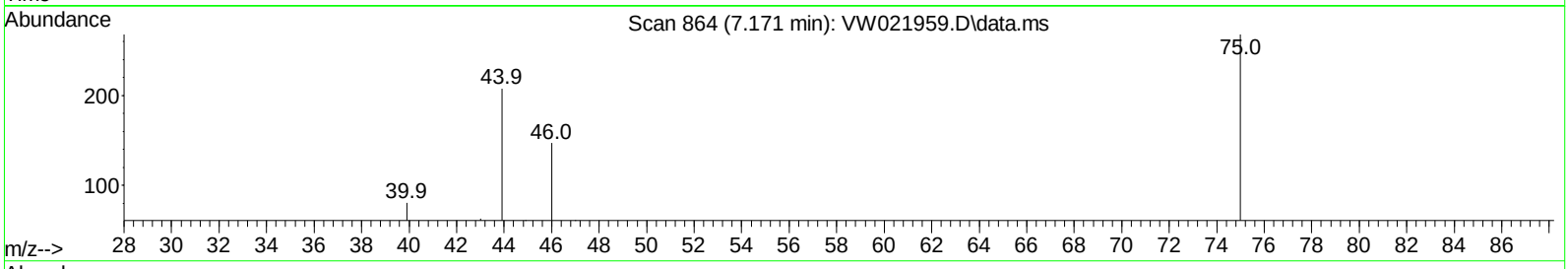
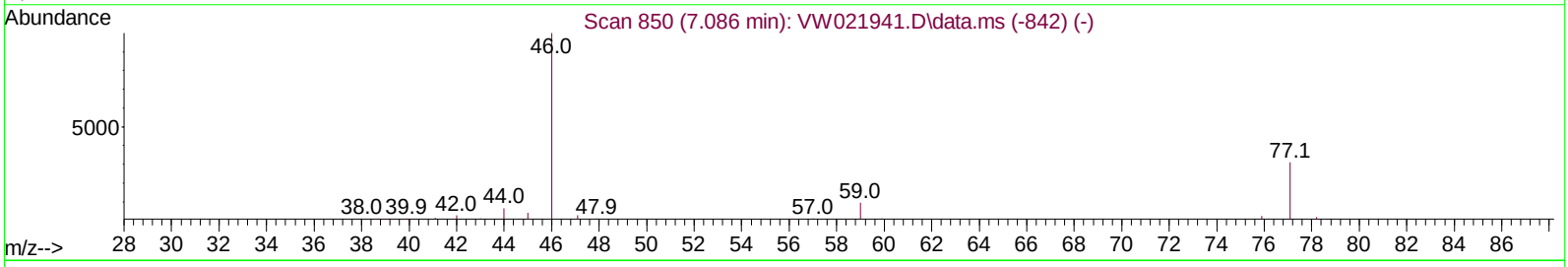






TIC: VW021959.D\data.ms

(21) 2-Butanone-d5 (S)

7.171min (+ 0.086) 0.55 ug/L

response 218

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	18.35
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

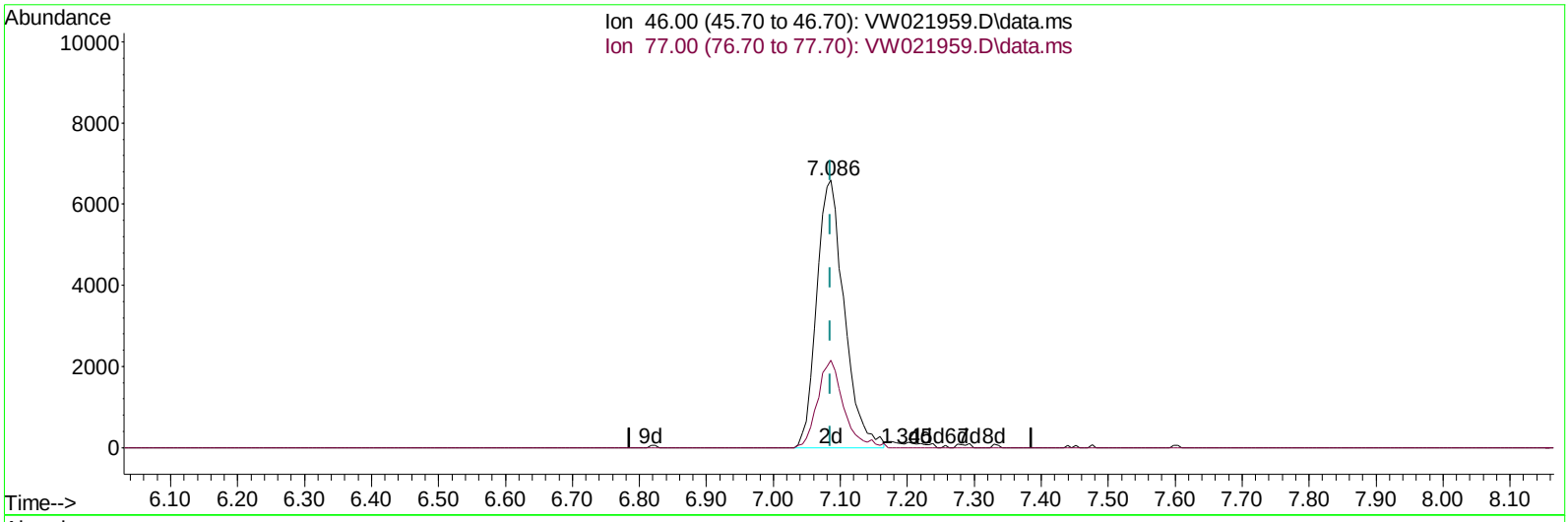
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021959.D
Acq On : 15 Jan 2022 21:02
Operator : SY/VA
Sample : N1168-20
Misc : 6.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

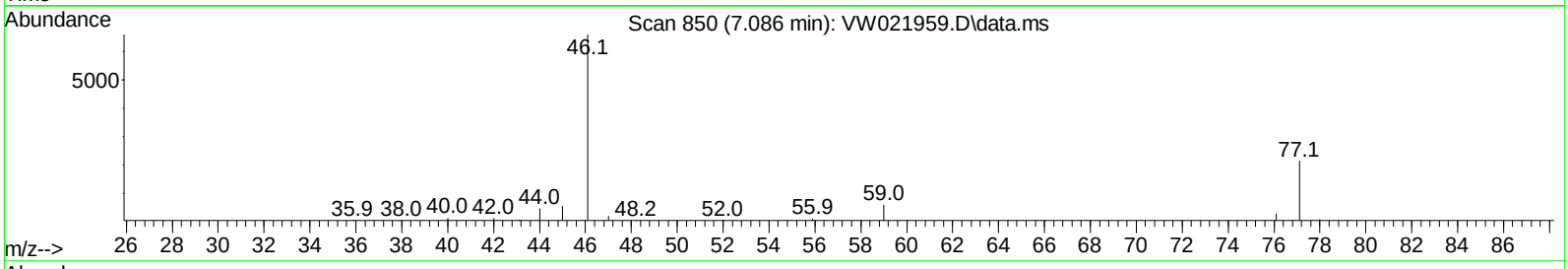
Quant Time: Jan 17 06:42:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration

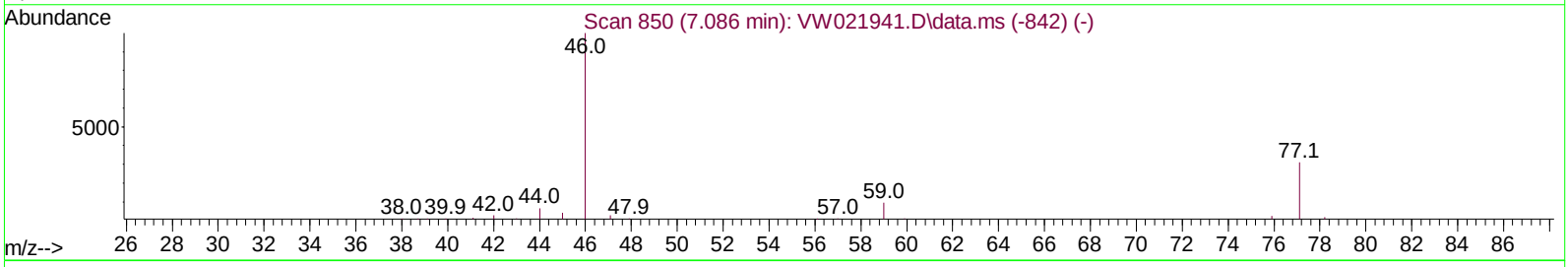
Instrument :
MSVOA_W
ClientSampleId :
BGLY4

Manual IntegrationsAPPROVED

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







TIC: VW021959.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (+ 0.000) 47.93 ug/L m

response 18856

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	0.21#
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 : VW021959.D
Acq On : 15 Jan 2022 21:02
Operator : SY/VA
Sample : N1168-20
Misc : 6.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 17 06:42:32 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 :
BGLY4

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	8.848	114	149945	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	148872	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	84894	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	34377	12.335	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	49.320%		
7) Chloroethane-d5	2.885	69	28193	11.202	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	44.800%		
11) 1,1-Dichloroethene-d2	4.019	63	53363	12.128	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	48.520%		
21) 2-Butanone-d5	7.086	46	18856m	47.935	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.860%		
24) Chloroform-d	7.653	84	90145	18.609	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.440%		
26) 1,2-Dichloroethane-d4	8.311	65	48118	20.570	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.280%		
32) Benzene-d6	8.275	84	174697	18.085	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	72.320%		
36) 1,2-Dichloropropane-d6	9.274	67	50140	19.693	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.760%		
41) Toluene-d8	10.323	98	170090	17.467	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	69.880%		
43) trans-1,3-Dichloroprop...	10.579	79	19457	17.999	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	72.000%		
47) 2-Hexanone-d5	10.927	63	15319	44.341	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.680%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	43969	22.084	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.320%		
66) 1,2-Dichlorobenzene-d4	13.853	152	71522	20.489	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	81.960%		

Target Compounds Qvalue

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