Quantitation Report (QT Reviewed)

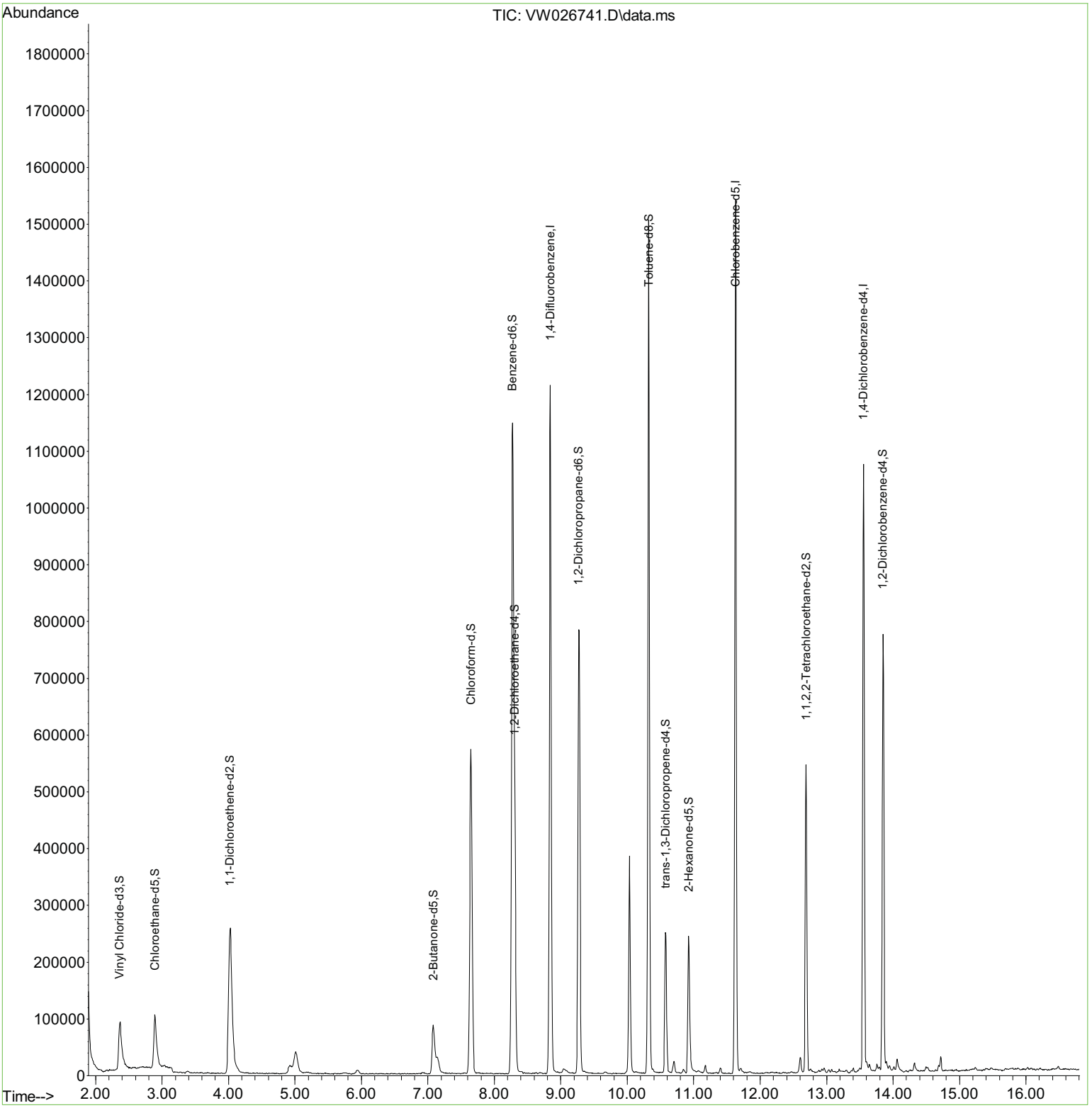
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
Data File : VW026741.D
Acq On : 14 Aug 2023 17:18
Operator : SY/MD
Sample : 03968-35
Misc : 5.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 14 23:28:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 14 23:23:26 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A48Q3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/15/2023
Supervised By :Mahesh Dadoda 08/15/2023



Quantitation Report (Qedit)

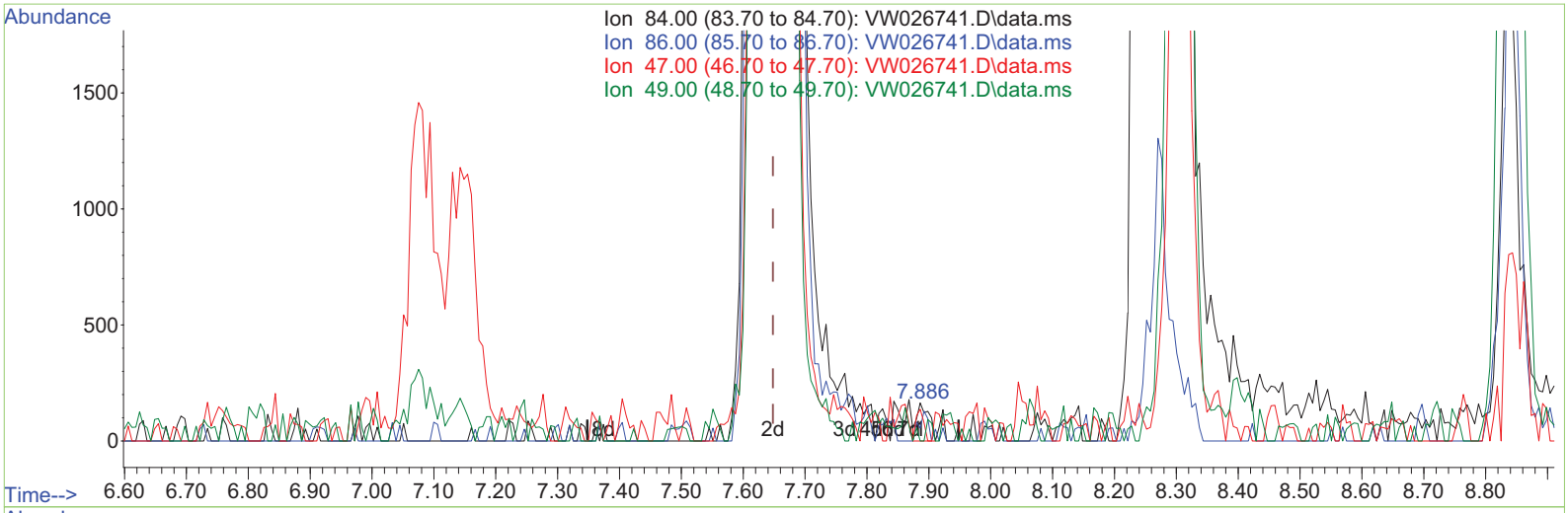
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
Data File : VW026741.D
Acq On : 14 Aug 2023 17:18
Operator : SY/MD
Sample : 03968-35
Misc : 5.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

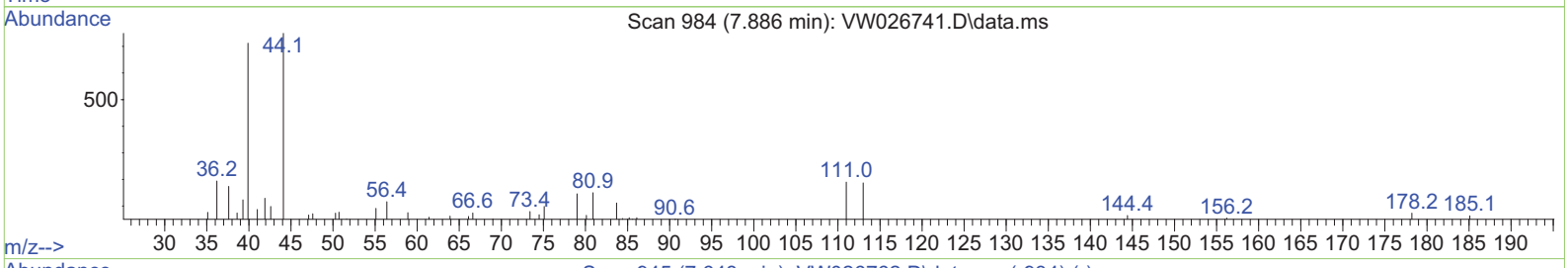
Quant Time: Aug 19 00:40:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 18 23:42:21 2023
Response via : Initial Calibration

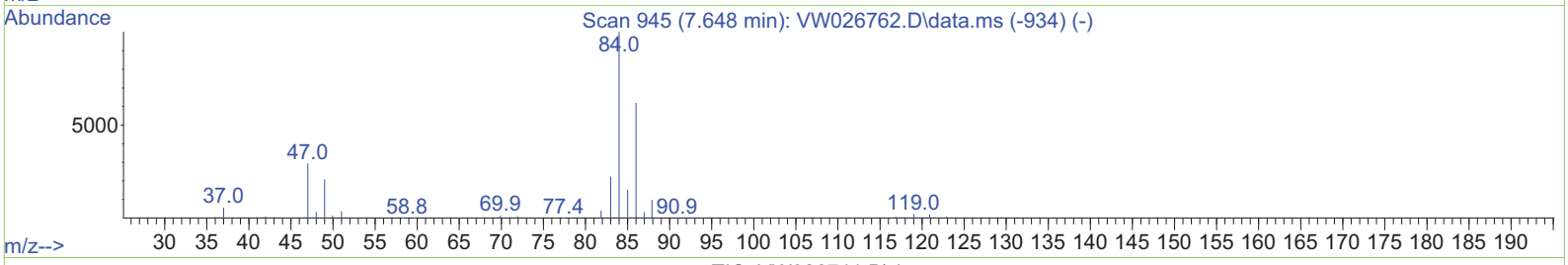
Instrument :
MSVOA_W
ClientSampleId :
A48Q3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/15/2023
Supervised By :Mahesh Dadoda 08/15/2023







TIC: VW026741.D\data.ms

(24) Chloroform-d (S)

7.886min (+ 0.238) 0.01 ug/L

response 224

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.80	59.38
47.00	49.30	53.13
49.00	28.20	28.13

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
Data File : VW026741.D
Acq On : 14 Aug 2023 17:18
Operator : SY/MD
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Misc : 5.75g/10mL/MSVOA_W/SOIL
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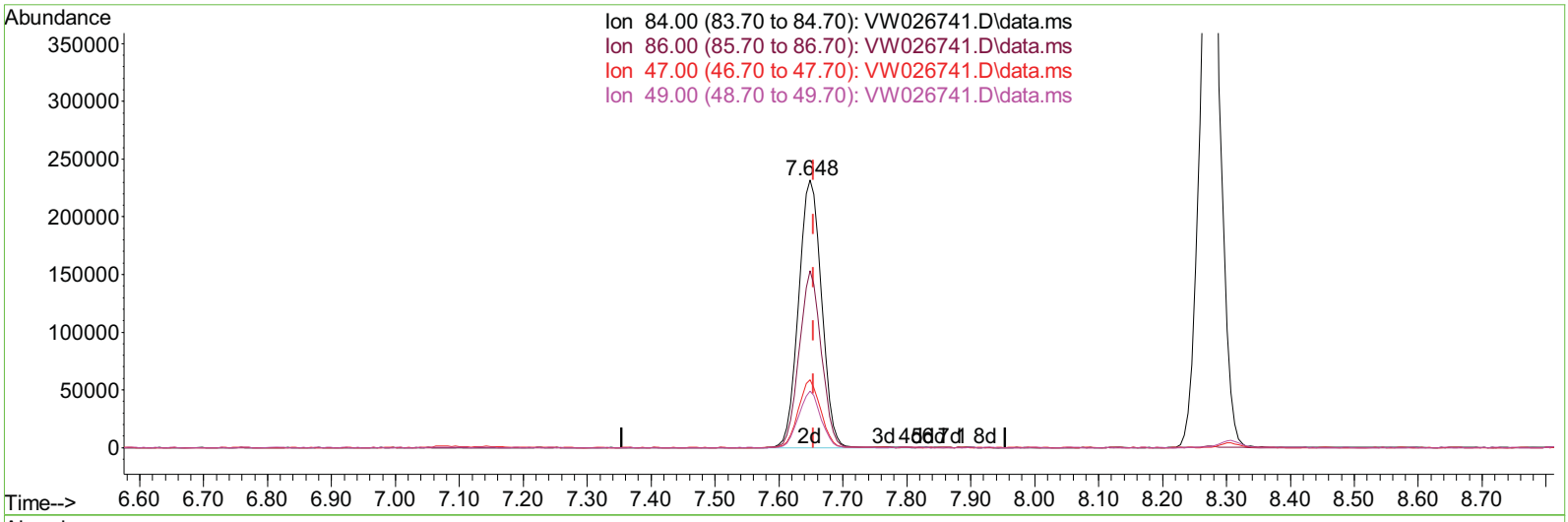
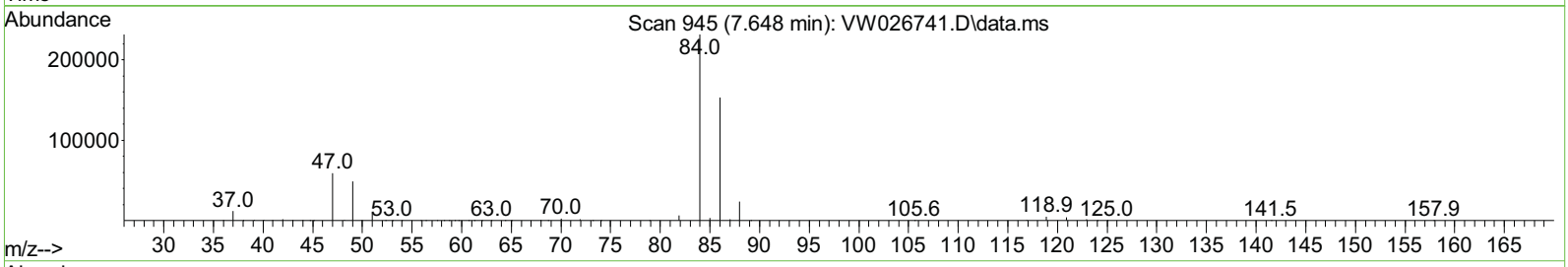
Quant Time: Aug 14 23:28:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 14 23:23:26 2023
Response via : Initial Calibration

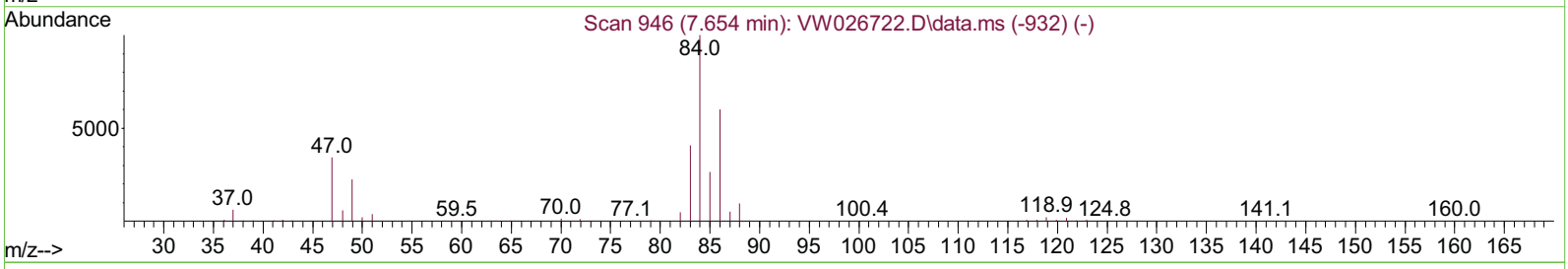
Instrument :
MSVOA_W
ClientSampleId :
A48Q3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/15/2023
Supervised By :Mahesh Dadoda 08/15/2023







TIC: VW026741.D\data.ms

(24) Chloroform-d (S)

7.648min (-0.006) 18.72 ug/L m

response 580098

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.80	0.02#
47.00	49.30	0.02#
49.00	28.20	0.01#

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
Data File : VW026741.D
Acq On : 14 Aug 2023 17:18
Operator : SY/MD
Sample : 03968-35
Misc : 5.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 14 23:28:42 2023
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Quant Title : SFAM01.0
QLast Update : Mon Aug 14 23:23:26 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A48Q3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/15/2023
Supervised By :Mahesh Dadoda 08/15/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	923341	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	797203	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	265121	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	184101	12.129	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	48.520%		
7) Chloroethane-d5	2.893	69	156615	13.876	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.520%		
11) 1,1-Dichloroethene-d2	4.021	65	116692	15.631	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.520%		
21) 2-Butanone-d5	7.081	46	147271	33.757	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	67.520%		
24) Chloroform-d	7.648	84	580098m	18.719	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.880%		
26) 1,2-Dichloroethane-d4	8.307	65	332733	19.456	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.840%		
32) Benzene-d6	8.270	84	1152791	20.982	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	83.920%		
36) 1,2-Dichloropropane-d6	9.270	67	374509	21.883	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	87.520%		
41) Toluene-d8	10.325	98	972389	20.618	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.480%		
43) trans-1,3-Dichloroprop...	10.575	79	136232	19.280	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.120%		
47) 2-Hexanone-d5	10.922	63	73110	40.655	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.320%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	270430	20.009	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	80.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	184622	19.456	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	77.840%		

Target Compounds Qvalue

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