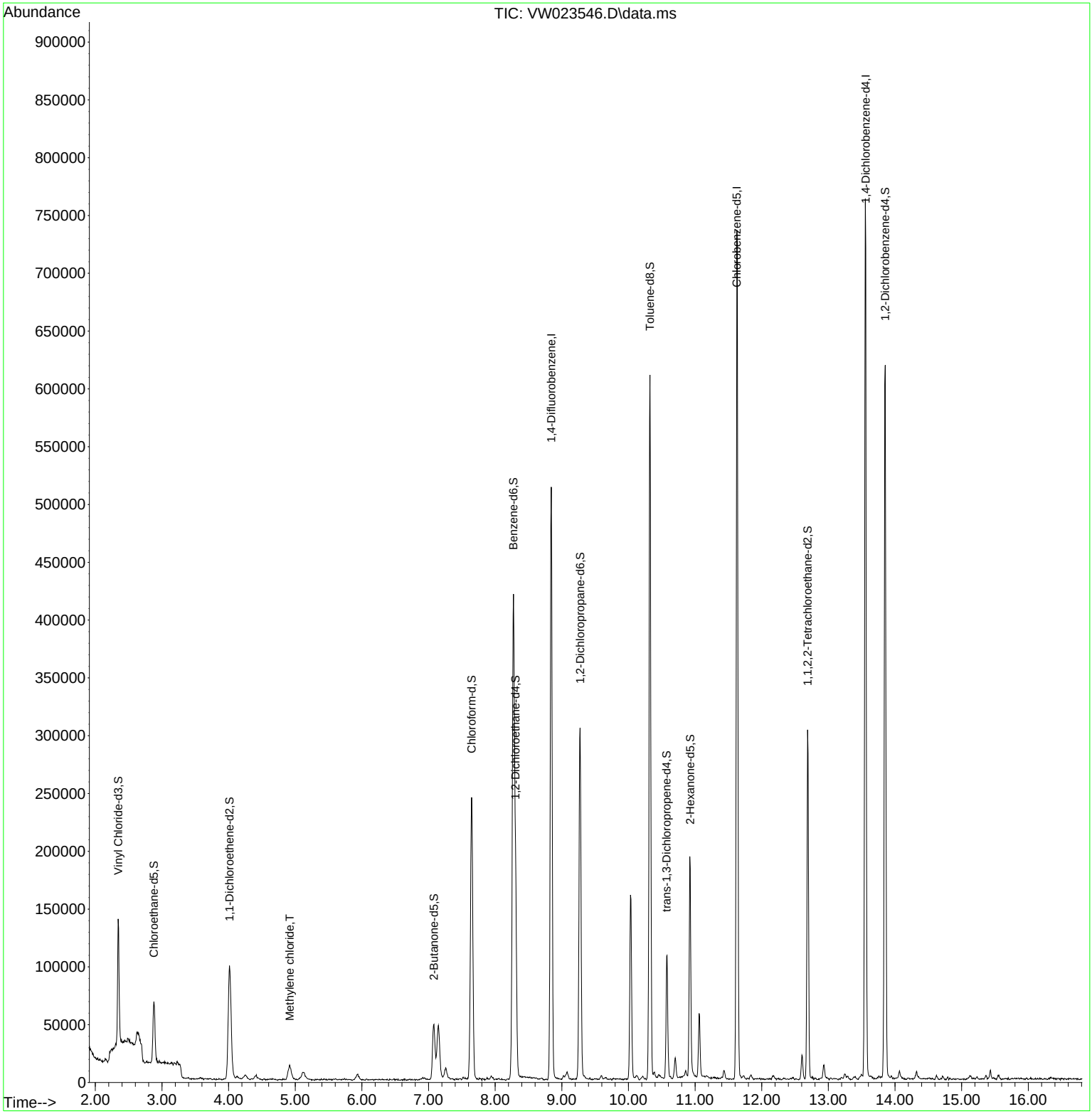
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063022\
Data File : VW023546.D
Acq On : 30 Jun 2022 15:15
Operator : SY/VA
Sample : N3506-10
Misc : 6.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 01 05:58:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 01 05:57:56 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0AE7

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/05/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063022\
Data File : VW023546.D
Acq On : 30 Jun 2022 15:15
Operator : SY/VA
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Quant Time: Jul 01 05:58:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 01 05:57:56 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
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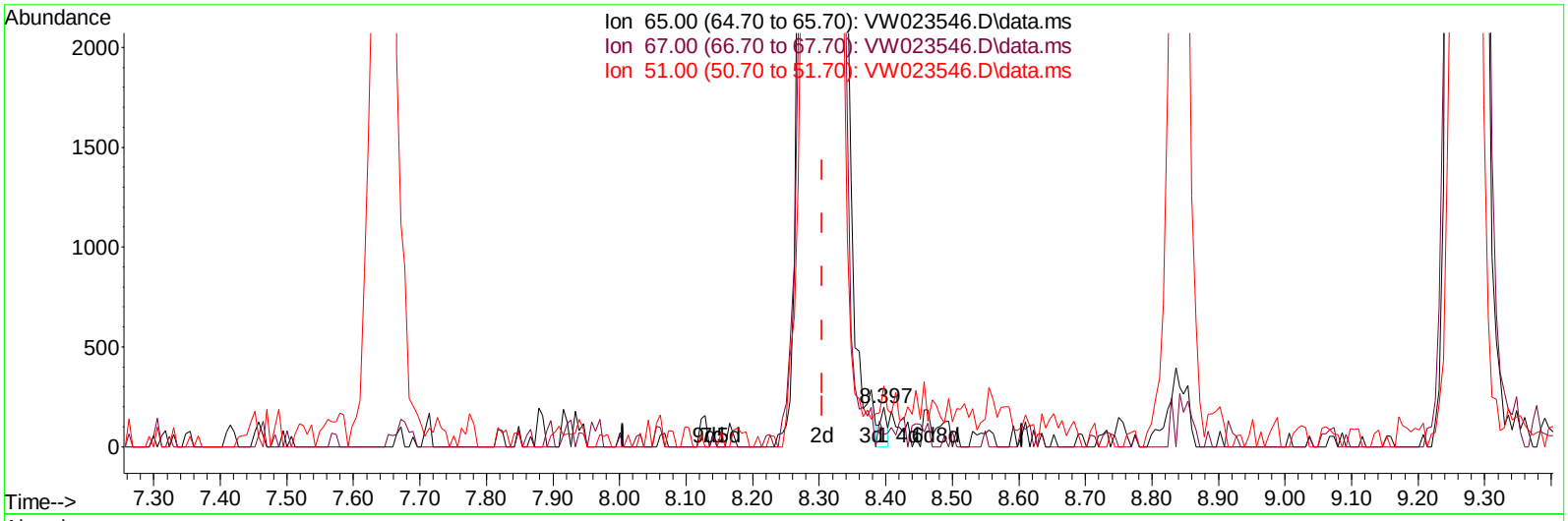
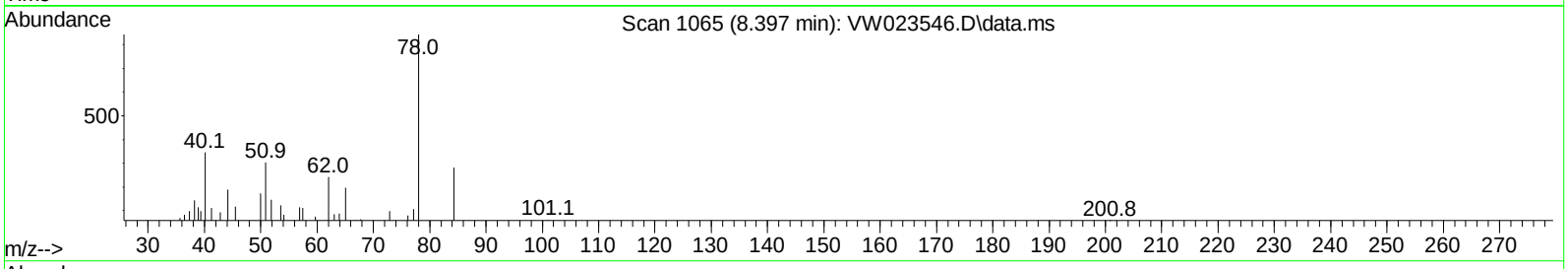
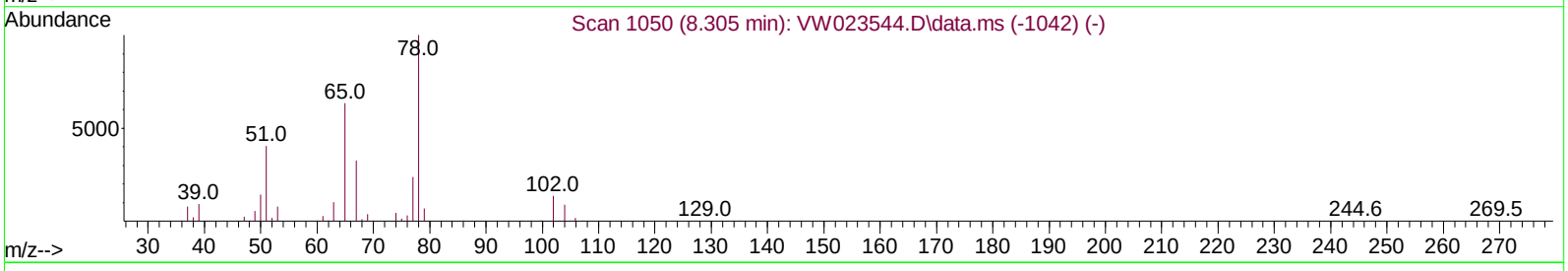






TIC: VW023546.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.397min (+ 0.091) 0.02 ug/L

response 145

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	47.59
51.00	94.50	121.38
0.00	0.00	0.00

Quantitation Report (Qedit)

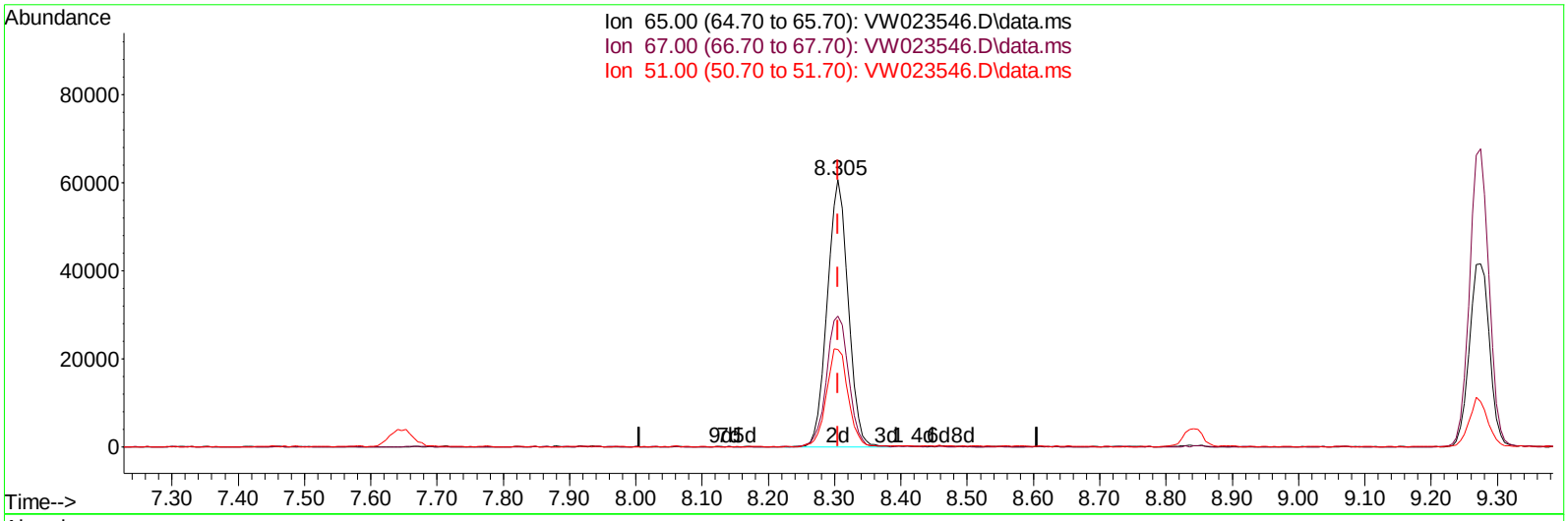
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063022\
Data File : VW023546.D
Acq On : 30 Jun 2022 15:15
Operator : SY/VA
Sample : N3506-10
Misc : 6.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

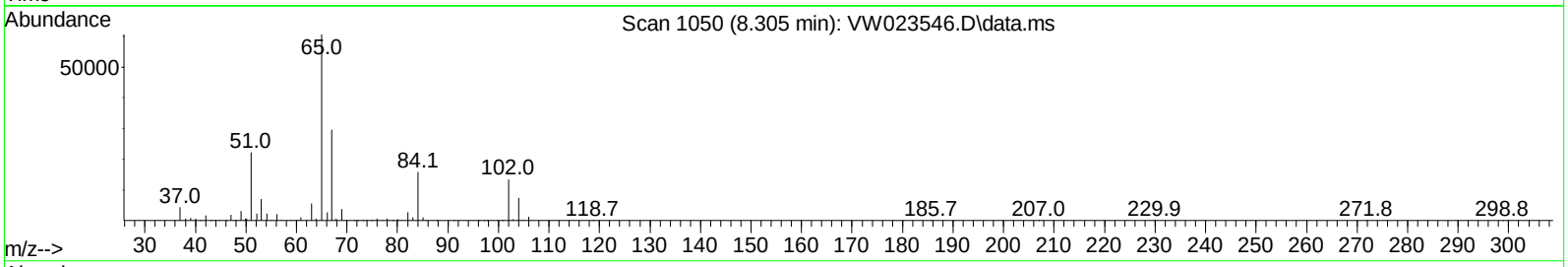
Quant Time: Jul 01 05:58:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 01 05:57:56 2022
Response via : Initial Calibration

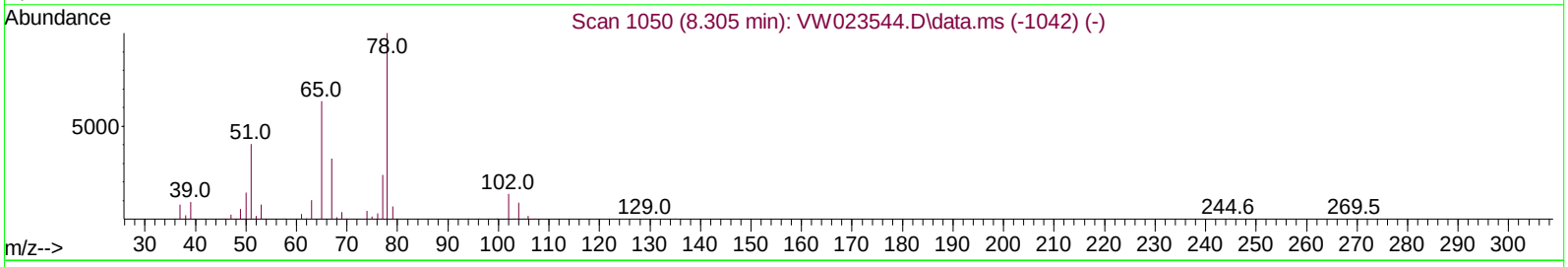
Instrument :
MSVOA_W
ClientSampleId :
C0AE7

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/05/2022







TIC: VW023546.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (+ 0.000) 21.16 ug/L m

response 132645

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.05#
51.00	94.50	0.13#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063022\
Data File : VW023546.D
Acq On : 30 Jun 2022 15:15
Operator : SY/VA
Sample : N3506-10
Misc : 6.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AE7

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/05/2022

Quant Time: Jul 01 05:58:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 01 05:57:56 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	415907	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	396171	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	187289	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	103153	17.339	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 69.360%			
7) Chloroethane-d5	2.879	69	64949	15.852	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 63.400%			
11) 1,1-Dichloroethene-d2	4.013	63	89068	12.100	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 48.400%			
21) 2-Butanone-d5	7.080	46	77786	52.204	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 104.400%			
24) Chloroform-d	7.647	84	243467	21.444	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 85.760%			
26) 1,2-Dichloroethane-d4	8.305	65	132645m	21.156	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 84.640%			
32) Benzene-d6	8.275	84	424567	19.821	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 79.280%			
36) 1,2-Dichloropropane-d6	9.275	67	138899	21.933	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 87.720%			
41) Toluene-d8	10.323	98	402695	19.330	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 77.320%			
43) trans-1,3-Dichloroprop...	10.573	79	58150	20.728	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 82.920%			
47) 2-Hexanone-d5	10.927	63	62441	51.979	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 103.960%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	140341	23.081	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 92.320%			
66) 1,2-Dichlorobenzene-d4	13.853	152	154266	22.584	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 90.320%			
Target Compounds						Qvalue
16) Methylene chloride	4.916	84	10153	1.711	ug/L	89

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