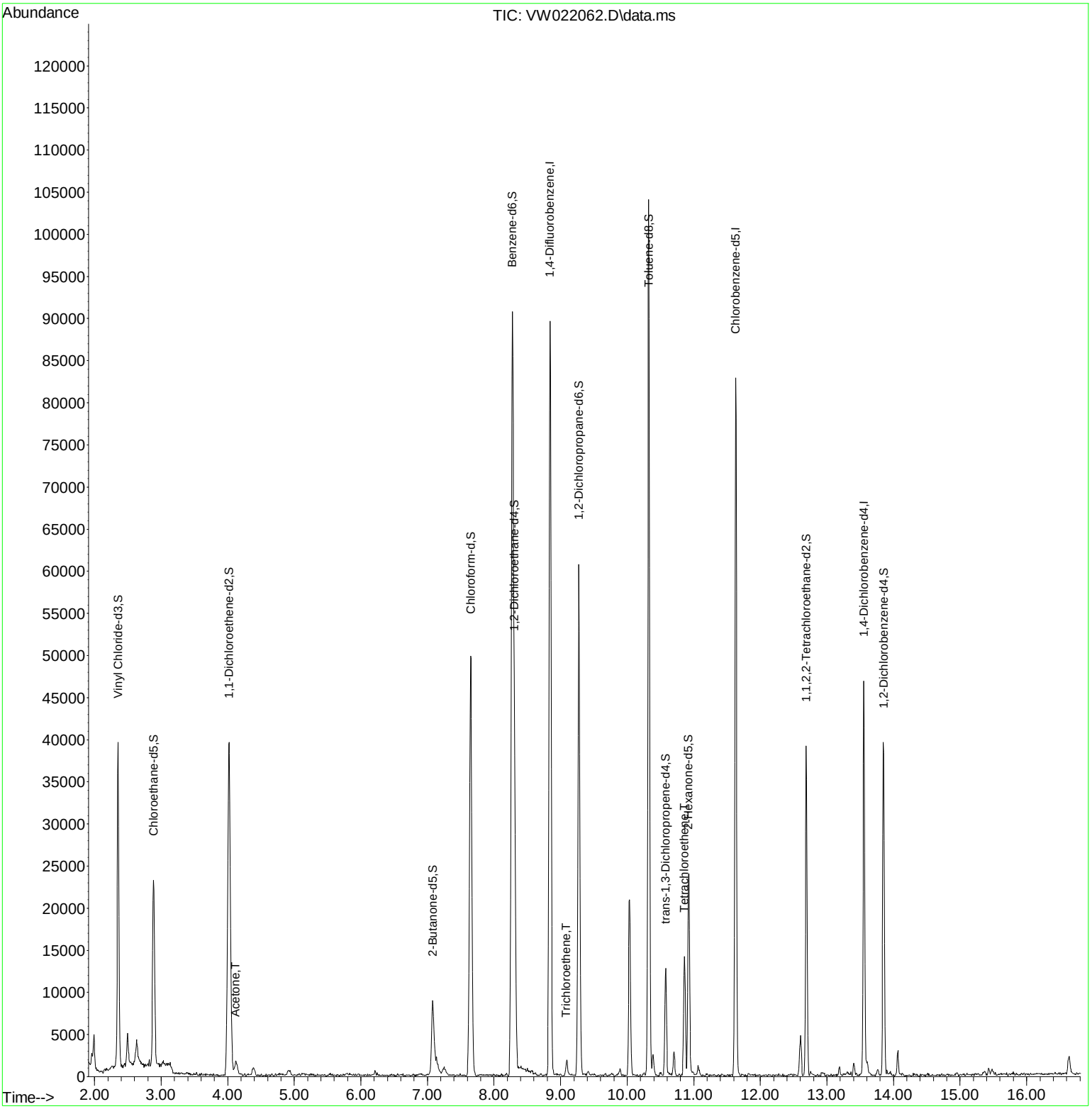
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022062.D
Acq On : 03 Feb 2022 05:01
Operator : SY/VA
Sample : N1364-10
Misc : 6.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 03 06:17:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 03 01:57:48 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BGM15

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



Quantitation Report (Qedit)

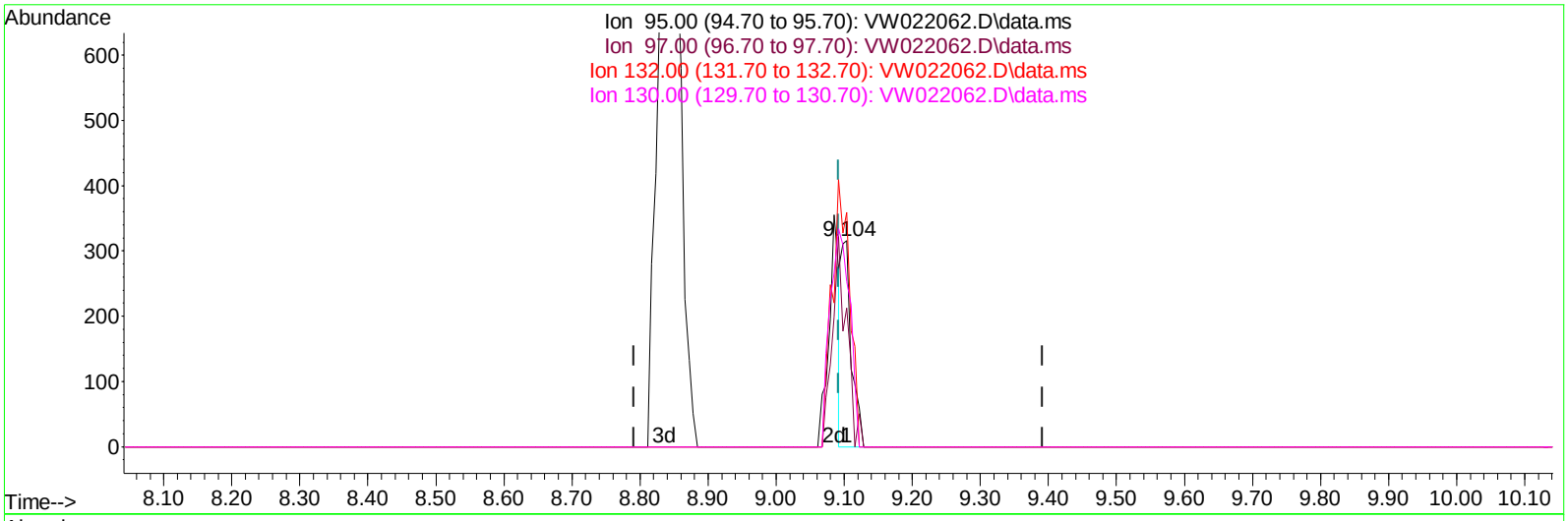
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022062.D
Acq On : 03 Feb 2022 05:01
Operator : SY/VA
Sample : N1364-10
Misc : 6.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

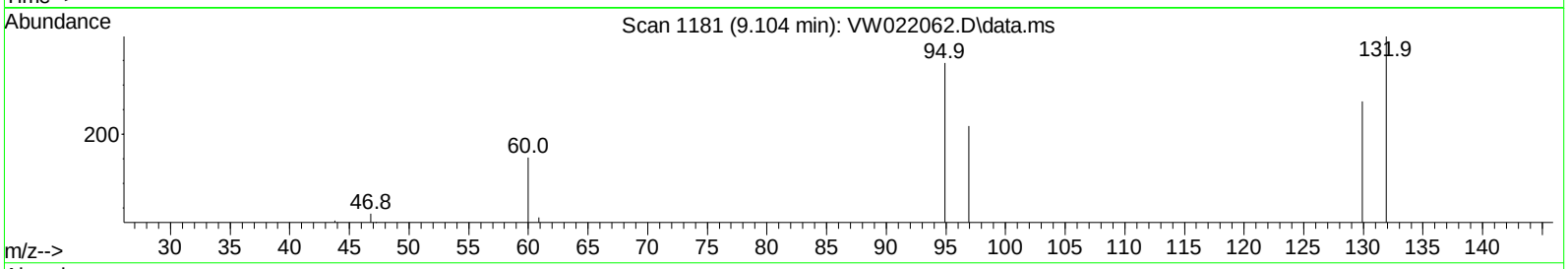
Quant Time: Feb 03 06:17:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 03 01:57:48 2022
Response via : Initial Calibration

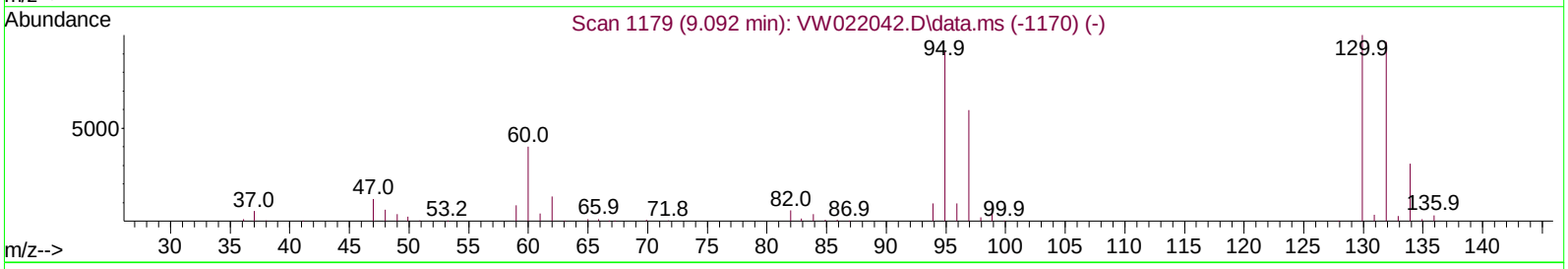
Instrument :
MSVOA_W
ClientSampleId :
BGM15

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022







TIC: VW022062.D\data.ms

(34) Trichloroethene (T)

9.104min (+ 0.012) 0.45 ug/L

response 329

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	64.40	67.41
132.00	108.70	113.61
130.00	113.40	80.06

Quantitation Report (Qedit)

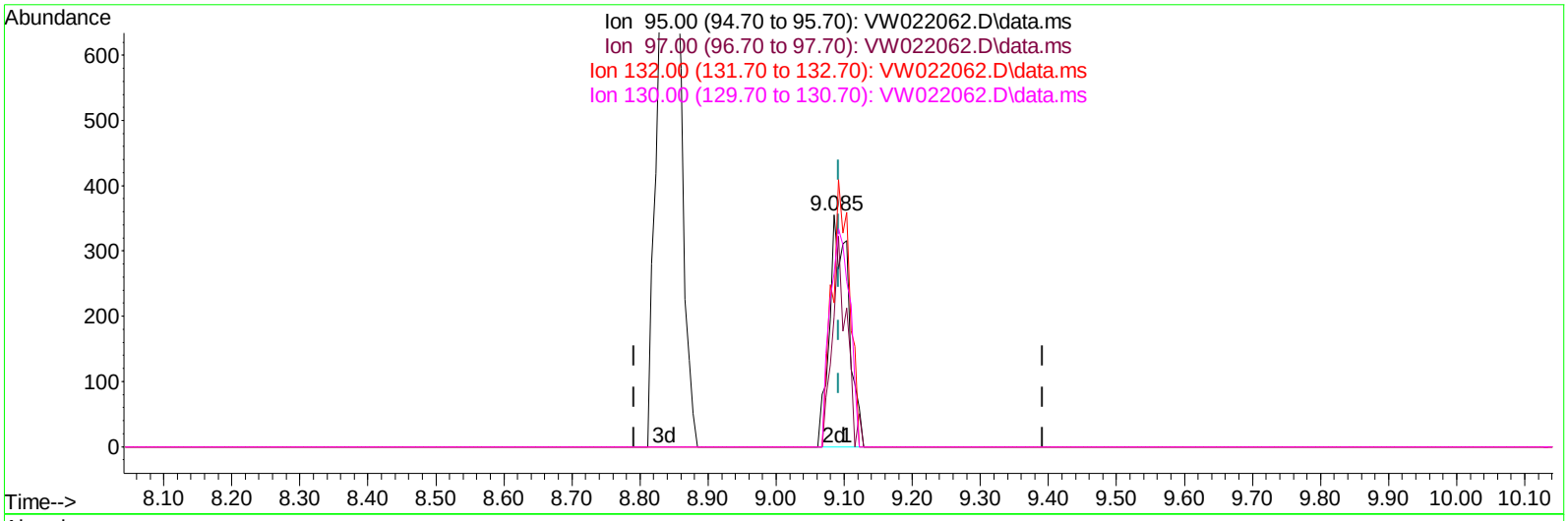
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022062.D
Acq On : 03 Feb 2022 05:01
Operator : SY/VA
Sample : N1364-10
Misc : 6.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

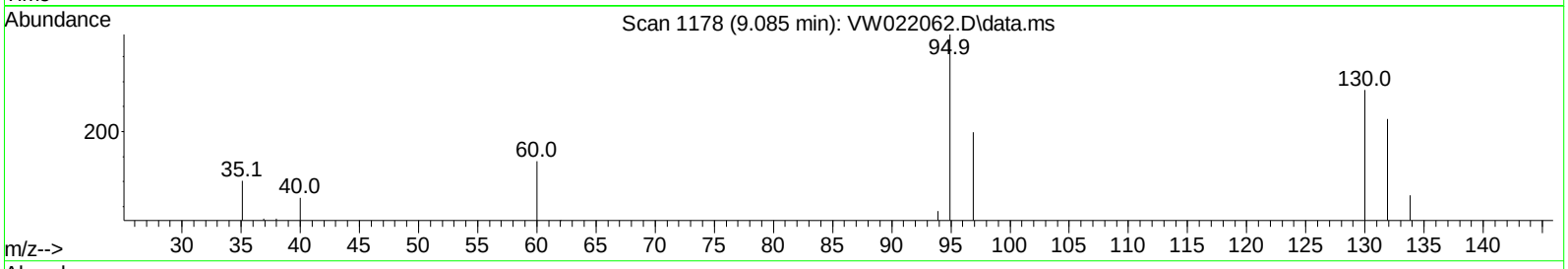
Quant Time: Feb 03 06:17:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 03 01:57:48 2022
Response via : Initial Calibration

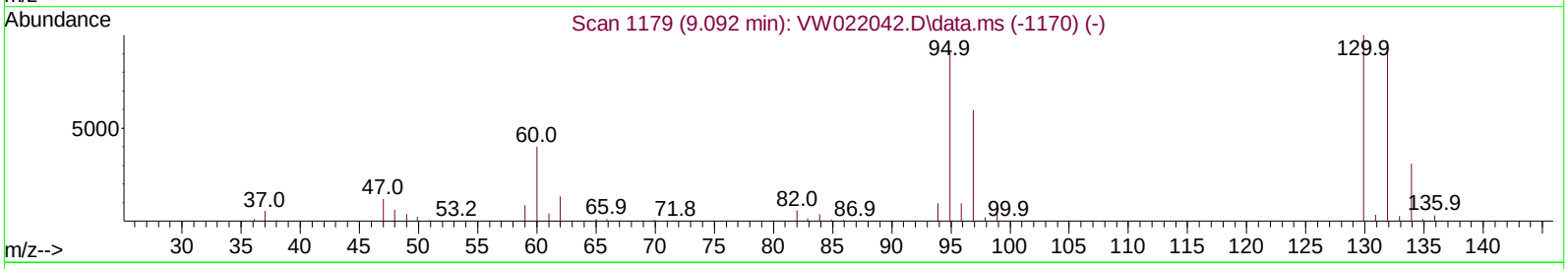
Instrument :
MSVOA_W
ClientSampleId :
BGM15

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022







TIC: VW022062.D\data.ms

(34) Trichloroethene (T)

9.085min (-0.006) 0.95 ug/L m

response 694

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	64.40	56.06
132.00	108.70	61.97#
130.00	113.40	74.93#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022062.D
Acq On : 03 Feb 2022 05:01
Operator : SY/VA
Sample : N1364-10
Misc : 6.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 03 06:17:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 03 01:57:48 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BGM15

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	79891	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	48804	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	12605	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	35198	36.576	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 146.320%			
7) Chloroethane-d5	2.885	69	24173	32.629	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 130.520%			
11) 1,1-Dichloroethene-d2	4.019	63	37297	21.937	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 87.760%			
21) 2-Butanone-d5	7.080	46	14589	85.473	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 170.940%#			
24) Chloroform-d	7.653	84	51904	27.925	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 111.680%			
26) 1,2-Dichloroethane-d4	8.305	65	28817	31.162	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 124.640%			
32) Benzene-d6	8.275	84	95536	38.737	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 154.960%#			
36) 1,2-Dichloropropane-d6	9.274	67	26922	40.132	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 160.520%#			
41) Toluene-d8	10.323	98	70390	28.798	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 115.200%			
43) trans-1,3-Dichloroprop...	10.579	79	6794	23.124	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 92.480%			
47) 2-Hexanone-d5	10.921	63	8782	90.044	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 180.080%#			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	17527	32.034	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 128.120%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	10413	22.900	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 91.600%			
Target Compounds						Qvalue
13) Acetone	4.117	43	2699	16.931	ug/L	90
34) Trichloroethene	9.085	95	694m	0.954	ug/L	
46) Tetrachloroethene	10.860	164	3115	4.594	ug/L	84

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