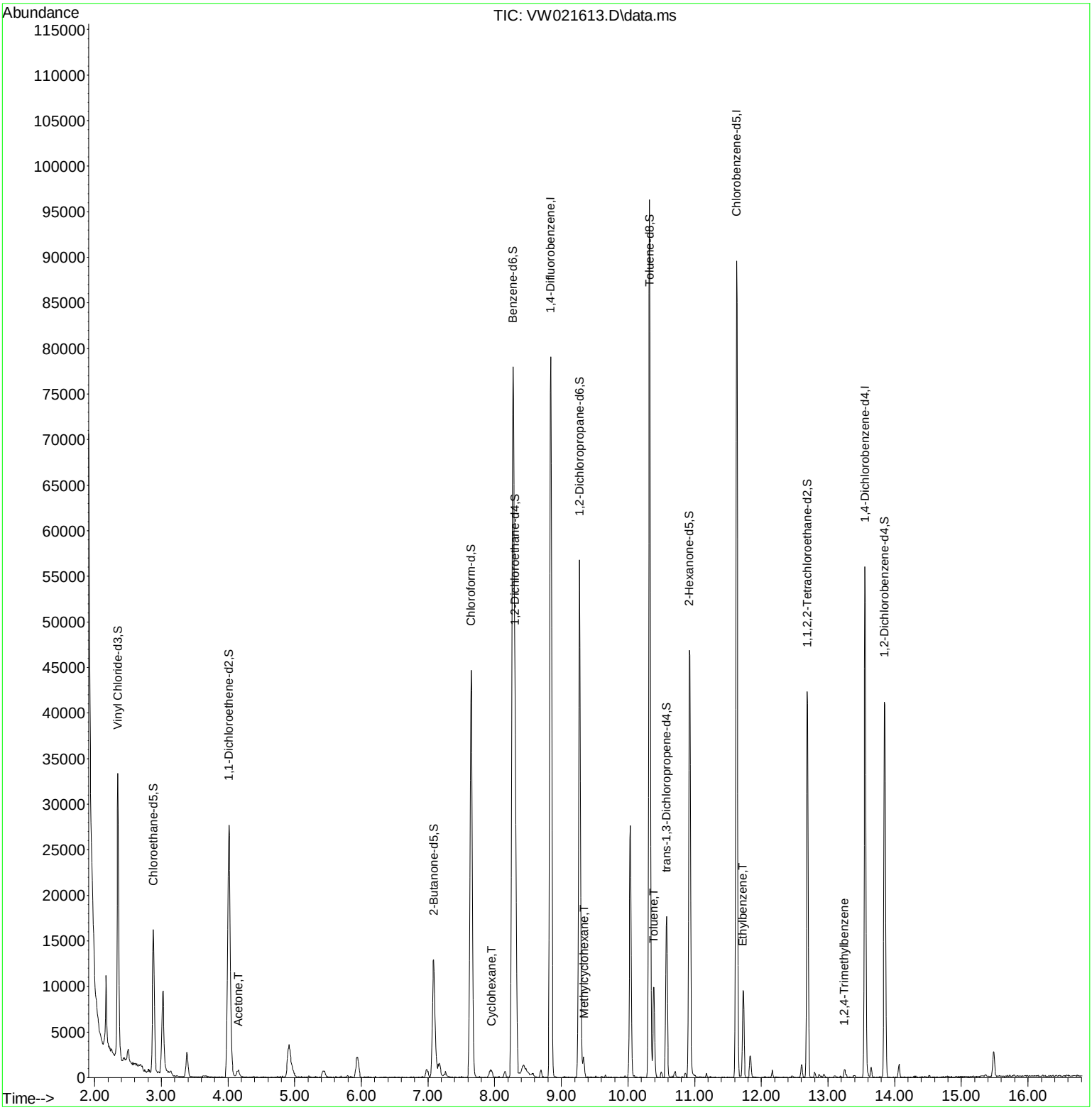
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021613.D
Acq On : 23 Dec 2021 14:57
Operator : SY/VA
Sample : M5174-12
Misc : 6.91g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 24 00:33:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 00:28:54 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
GBC21

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021613.D
Acq On : 23 Dec 2021 14:57
Operator : SY/VA
Sample : M5174-12
Misc : 6.91g/10.0mL/MSVOA_W/SOIL
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 00:28:54 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
GBC21

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2021
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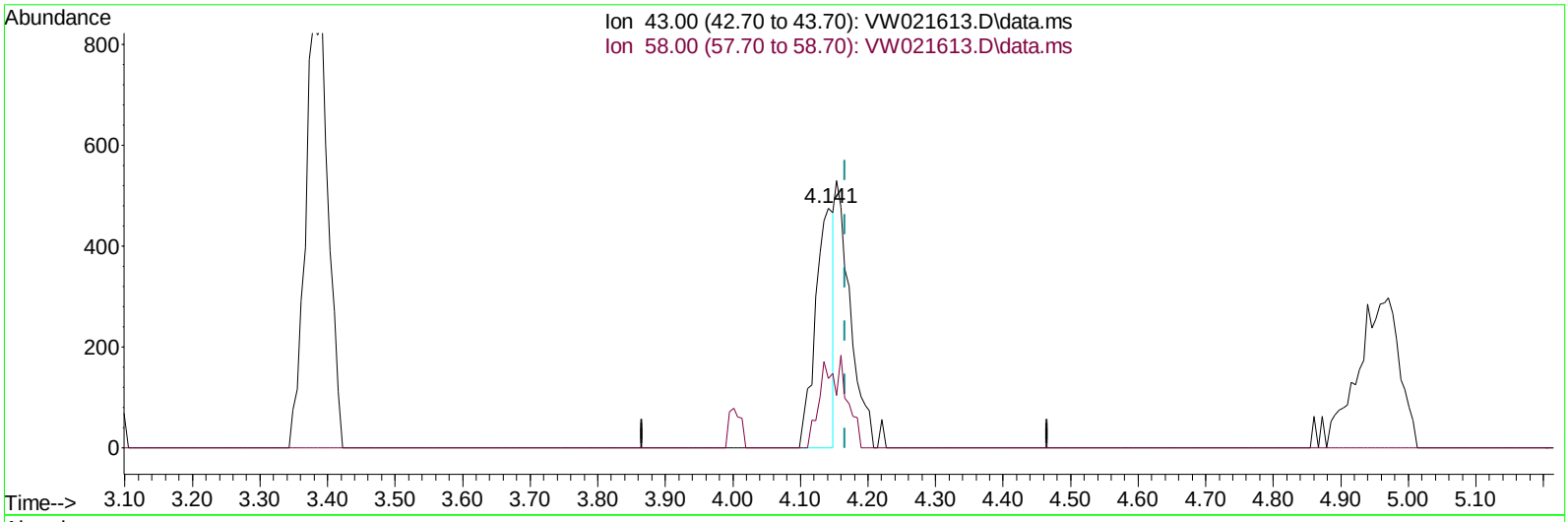
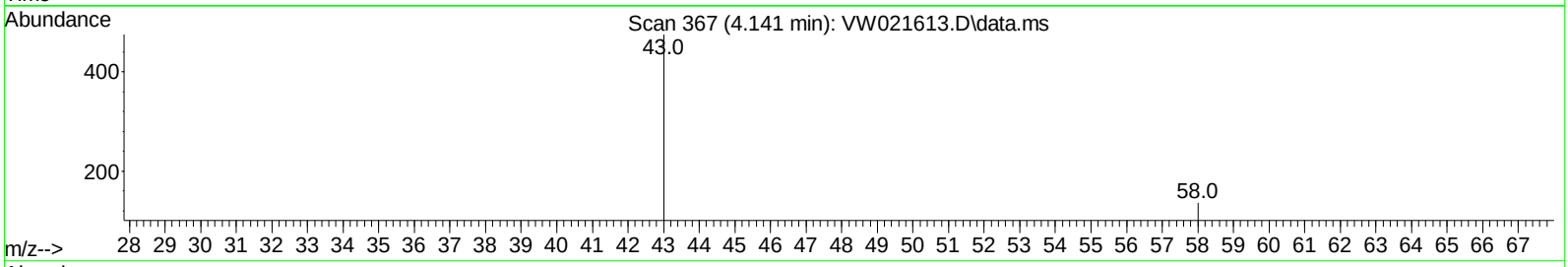
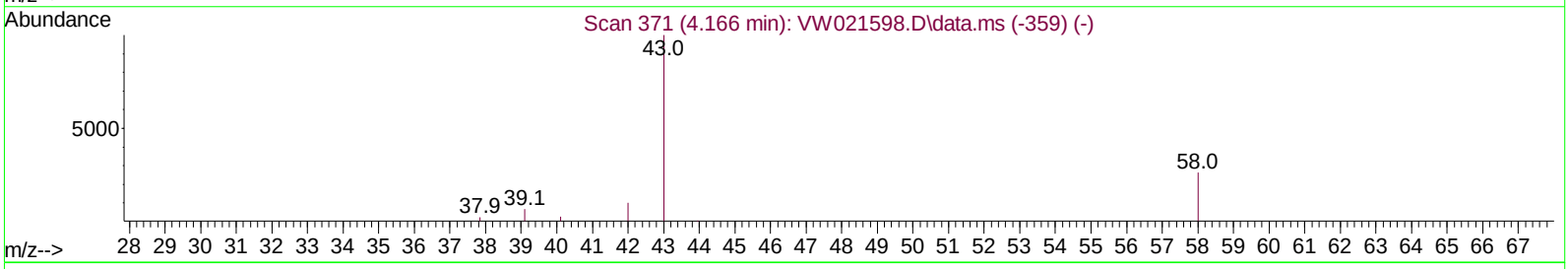






TIC: VW021613.D\data.ms

(13) Acetone (T)

4.141min (-0.024) 5.46 ug/L

response 871

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	32.26
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

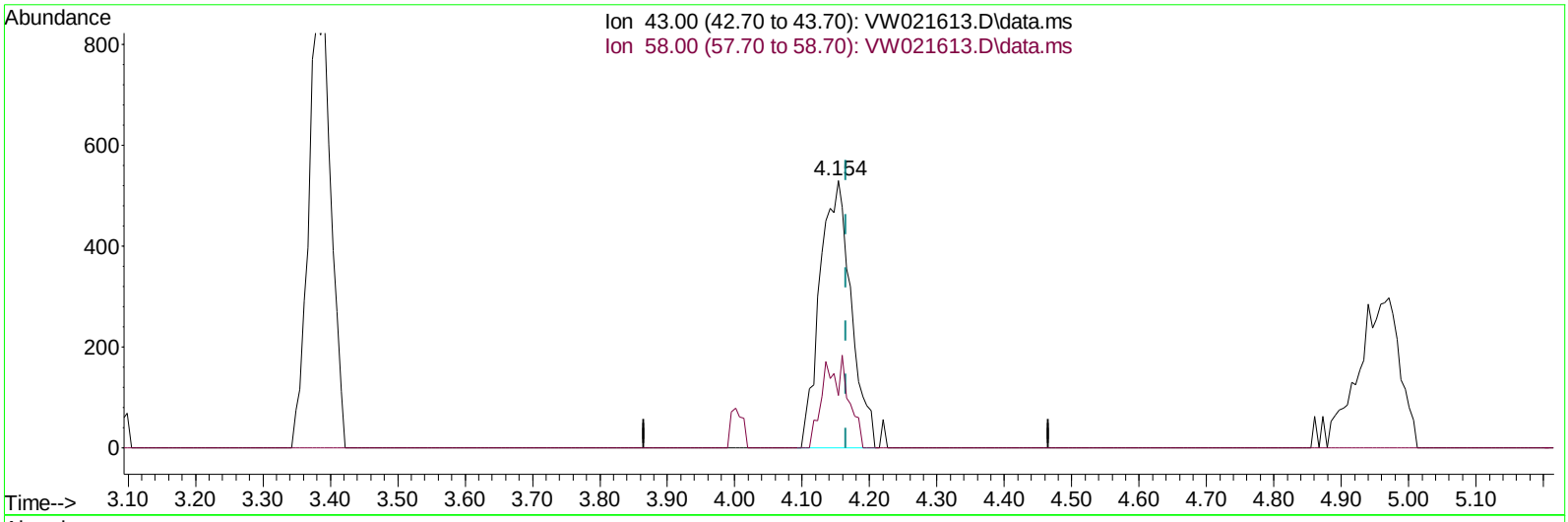
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021613.D
Acq On : 23 Dec 2021 14:57
Operator : SY/VA
Sample : M5174-12
Misc : 6.91g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

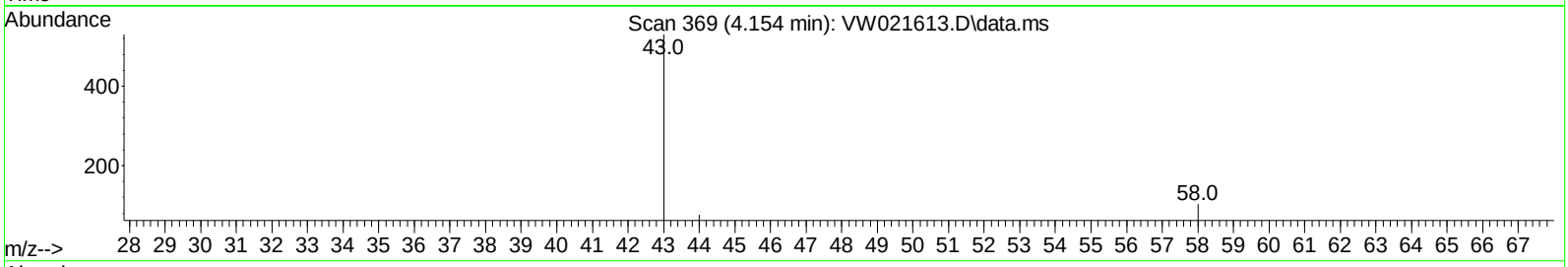
Quant Time: Dec 24 00:33:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 00:28:54 2021
Response via : Initial Calibration

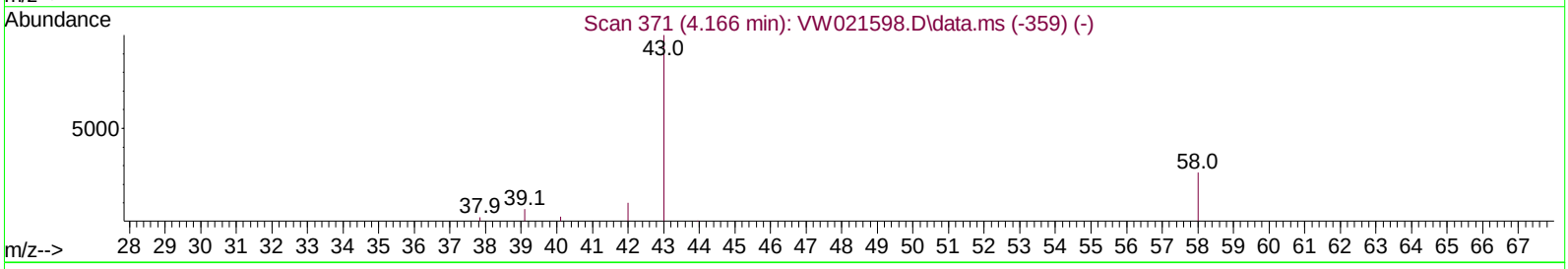
Instrument :
MSVOA_W
ClientSampleId :
GBC21

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022







TIC: VW021613.D\data.ms

(13) Acetone (T)

4.154min (-0.012) 10.67 ug/L m

response 1702

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	16.51
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\VW122221\
Data File : VW021613.D
Acq On : 23 Dec 2021 14:57
Operator : SY/VA
Sample : M5174-12
Misc : 6.91g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 24 00:33:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 00:28:54 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
GBC21

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	69329	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	51675	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	15000	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	23464	18.583	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 74.320%			
7) Chloroethane-d5	2.879	69	17858	21.394	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 85.560%			
11) 1,1-Dichloroethene-d2	4.013	63	26347	15.651	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 62.600%			
21) 2-Butanone-d5	7.086	46	22032	123.785	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 247.580%#			
24) Chloroform-d	7.647	84	45690	23.649	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.600%			
26) 1,2-Dichloroethane-d4	8.305	65	30285	29.468	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 117.880%			
32) Benzene-d6	8.275	84	77937	27.515	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 110.080%			
36) 1,2-Dichloropropane-d6	9.275	67	24225	31.890	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 127.560%#			
41) Toluene-d8	10.323	98	62102	21.458	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 85.840%			
43) trans-1,3-Dichloroprop...	10.579	79	9279	26.529	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 106.120%			
47) 2-Hexanone-d5	10.921	63	15939	141.894	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 283.780%#			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	18834	28.841	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 115.360%			
66) 1,2-Dichlorobenzene-d4	13.847	152	11730	20.178	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 80.720%			
Target Compounds						Qvalue
13) Acetone	4.154	43	1702m	10.667	ug/L	
29) Cyclohexane	7.952	56	504	0.490	ug/L #	73
35) Methylcyclohexane	9.342	83	970	0.744	ug/L #	69
42) Toluene	10.384	91	7395	2.246	ug/L	97
52) Ethylbenzene	11.725	91	6908	1.836	ug/L	99
63) 1,2,4-Trimethylbenzene	13.243	105	899	0.525	ug/L	95

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