

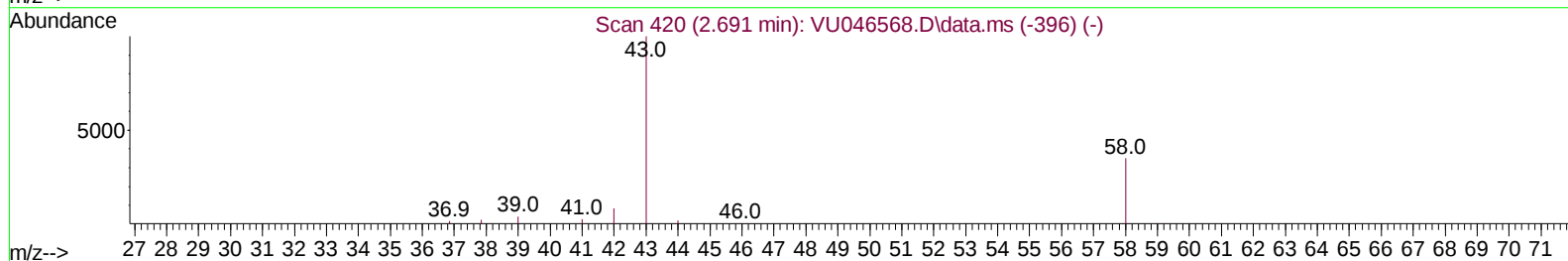
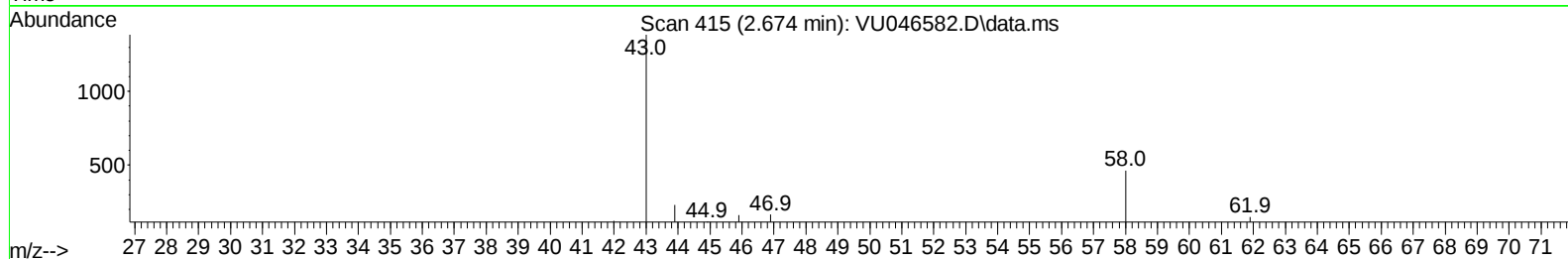
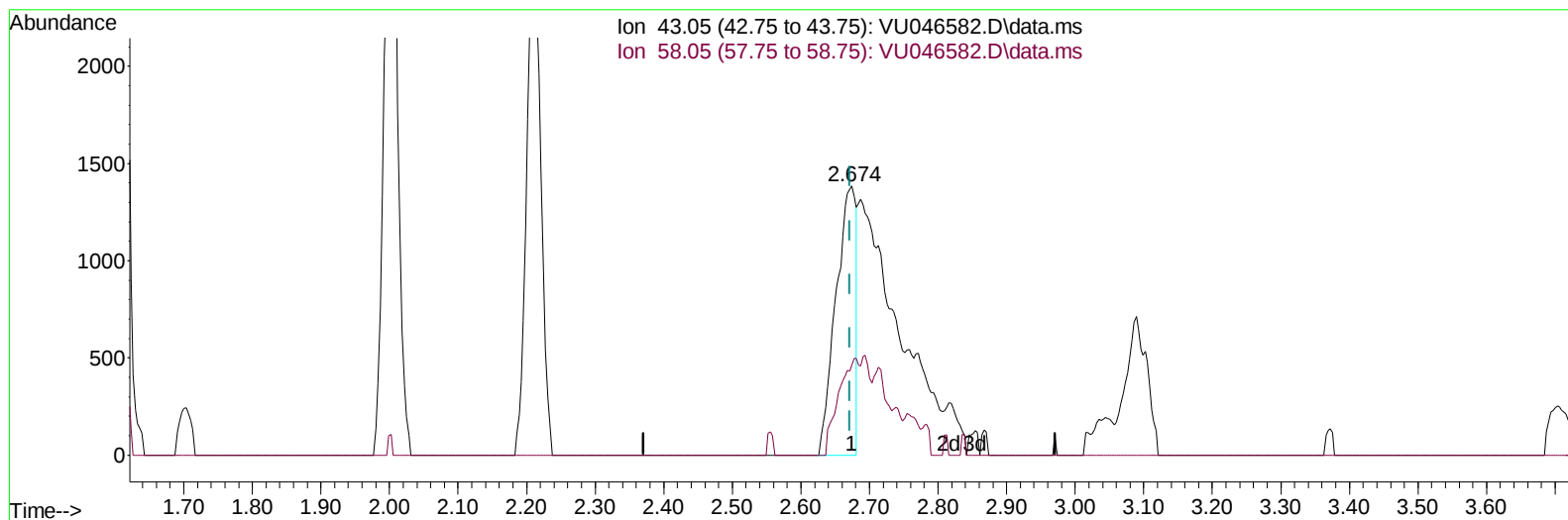
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122321\
Data File : VU046582.D
Acq On : 23 Dec 2021 21:49
Operator : SY/MD
Sample : M5170-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 3

Instrument :
MSVOA_U
ClientSampleId :
H0AO2

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Semsettin Yesilyurt 01/02/2022

Quant Time: Jan 05 06:23:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 30 04:21:35 2021
Response via : Initial Calibration



TIC: VU046582.D\data.ms

(13) Acetone (T)

2.674min (+ 0.003) 1.70 ug/L

response 2823

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	38.79
0.00	0.00	0.00
0.00	0.00	0.00

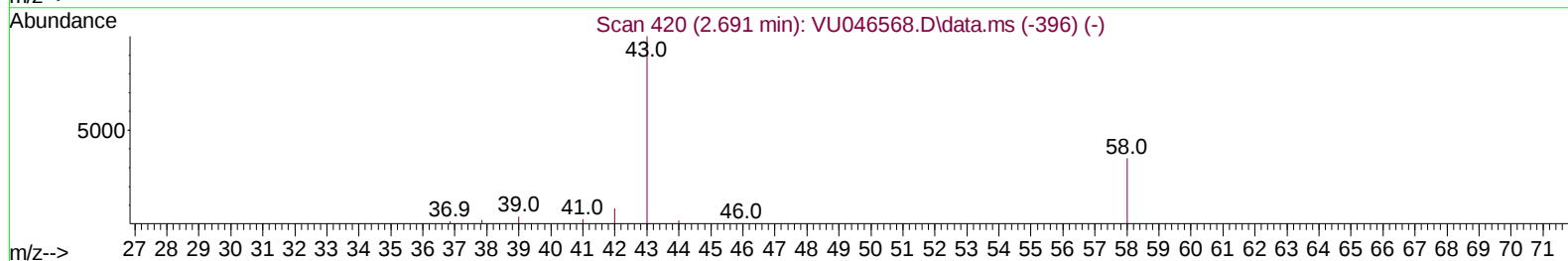
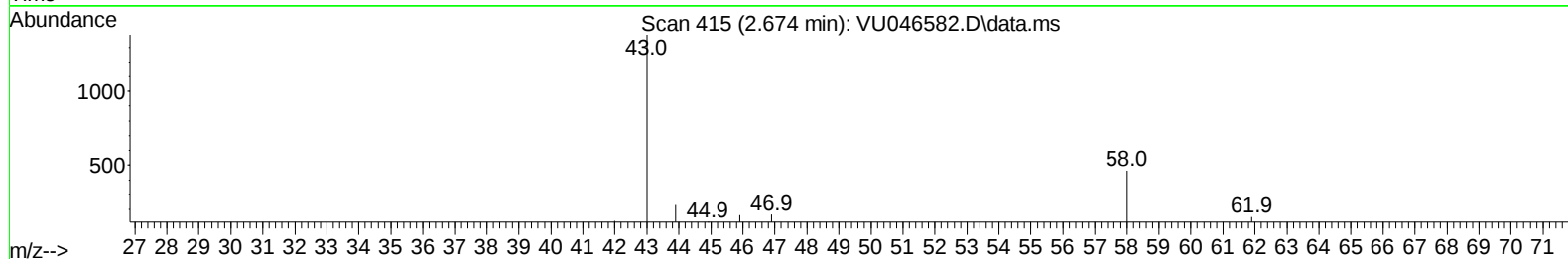
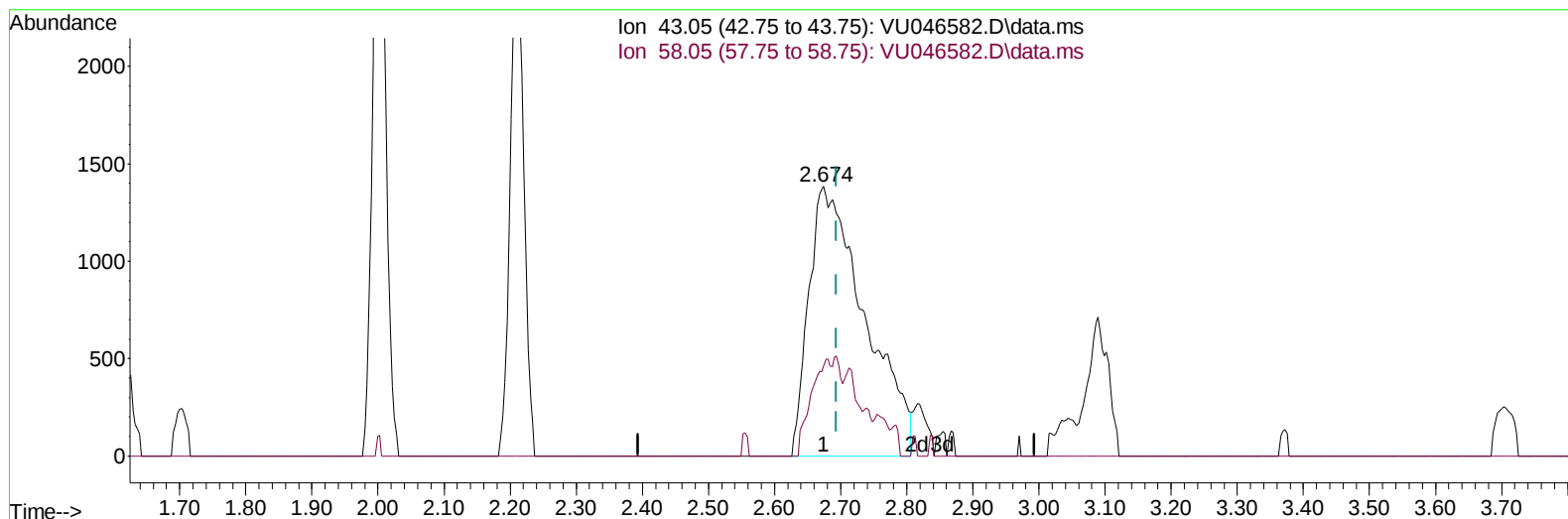
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122321\
Data File : VU046582.D
Acq On : 23 Dec 2021 21:49
Operator : SY/MD
Sample : M5170-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AO2

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Semsettin Yesilyurt 01/02/2022

Quant Time: Dec 24 04:58:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 24 04:54:59 2021
Response via : Initial Calibration



TIC: VU046582.D\data.ms

(13) Acetone (T)

2.674min (-0.019) 4.92 ug/L m

response 8149

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	13.44
0.00	0.00	0.00
0.00	0.00	0.00

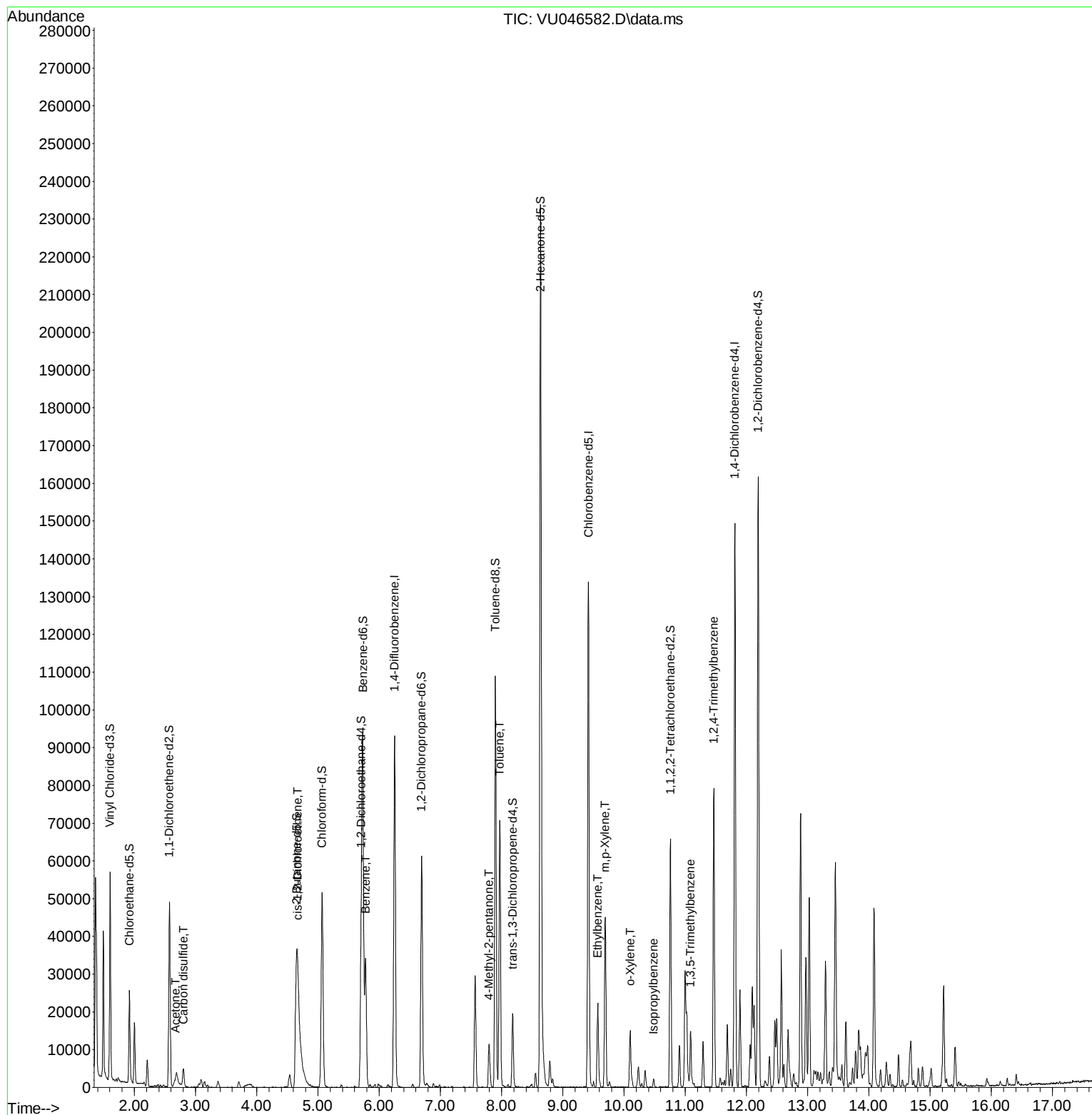
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122321\
Data File : VU046582.D
Acq On : 23 Dec 2021 21:49
Operator : SY/MD
Sample : M5170-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AO2

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Semsettin Yesilyurt 01/02/2022

Quant Time: Dec 24 04:58:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 24 04:54:59 2021
Response via : Initial Calibration



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122321\
 Data File : VU046582.D
 Acq On : 23 Dec 2021 21:49
 Operator : SY/MD
 Sample : M5170-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AO2

Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:58:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 24 04:54:59 2021
 Response via : Initial Calibration

Reviewed By :Amit Patel 12/24/2021
 Supervised By :Semsettin Yesilyurt 01/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	77332	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	76010	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	38478	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	20835	3.420	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	68.400%	
7) Chloroethane-d5	1.919	69	19120	3.986	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	79.800%	
11) 1,1-Dichloroethene-d2	2.575	65	9276	3.611	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	72.200%	
20) 2-Butanone-d5	4.655	46	101259	57.310	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	114.620%	
24) Chloroform-d	5.067	84	48114	4.311	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	86.200%	
26) 1,2-Dichloroethane-d4	5.706	65	29888	4.684	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	93.600%	
32) Benzene-d6	5.732	84	86829	4.098	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	82.000%	
36) 1,2-Dichloropropane-d6	6.694	67	28220	4.432	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	88.600%	
41) Toluene-d8	7.899	98	71003	3.692	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	73.800%	
43) trans-1,3-Dichloroprop...	8.182	79	11903	4.042	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	80.800%	
46) 2-Hexanone-d5	8.636	63	93666	54.177	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	108.360%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	31818	4.869	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	97.400%	
66) 1,2-Dichlorobenzene-d4	12.192	152	33826	4.772	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	95.400%	
Target Compounds						
					Qvalue	
13) Acetone	2.674	43	8149m	4.919	ug/L	
14) Carbon disulfide	2.800	76	6570	0.296	ug/L #	95
22) cis-1,2-Dichloroethene	4.671	96	1361	0.172	ug/L	86
33) Benzene	5.777	78	34189	1.132	ug/L	100
40) 4-Methyl-2-pentanone	7.796	43	8158	1.411	ug/L	97
42) Toluene	7.970	91	52861	1.705	ug/L	98
52) Ethylbenzene	9.571	91	16267	0.507	ug/L	95
53) m,p-Xylene	9.693	106	12997	1.057	ug/L	84
54) o-Xylene	10.102	106	4407	0.373	ug/L	77
60) Isopropylbenzene	10.484	105	1879	0.063	ug/L #	66
62) 1,3,5-Trimethylbenzene	11.089	105	8339	0.338	ug/L	97
63) 1,2,4-Trimethylbenzene	11.468	105	43060	1.733	ug/L	100

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