

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092318\
 Data File : VV007771.D
 Acq On : 23 Sep 2018 07:09
 Operator : SY/MD
 Sample : J5013-10
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C08M6

Quant Time: Sep 24 07:02:58 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Sep 24 05:16:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	173276	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	166459	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	87578	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	38029	40.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.76%
7) Chloroethane-d5	1.59	69	38413	44.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.78%
11) 1,1-Dichloroethene-d2	2.14	63	75907	34.19	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.38%
21) 2-Butanone-d5	3.95	46	56503	90.84	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.84%
24) Chloroform-d	4.41	84	88582	43.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.86%
26) 1,2-Dichloroethane-d4	5.09	65	61280	47.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.30%
32) Benzene-d6	5.11	84	179859	47.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.02%
36) 1,2-Dichloropropane-d6	6.13	67	53559	47.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.80%
41) Toluene-d8	7.36	98	180182	45.07	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.14%
43) trans-1,3-Dichloropropene-	7.67	79	21551	37.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.66%
47) 2-Hexanone-d5	8.14	63	42885	86.19	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.19%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	79598	45.13	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.26%
64) 1,2-Dichlorobenzene-d4	11.68	152	84631	46.98	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.96%

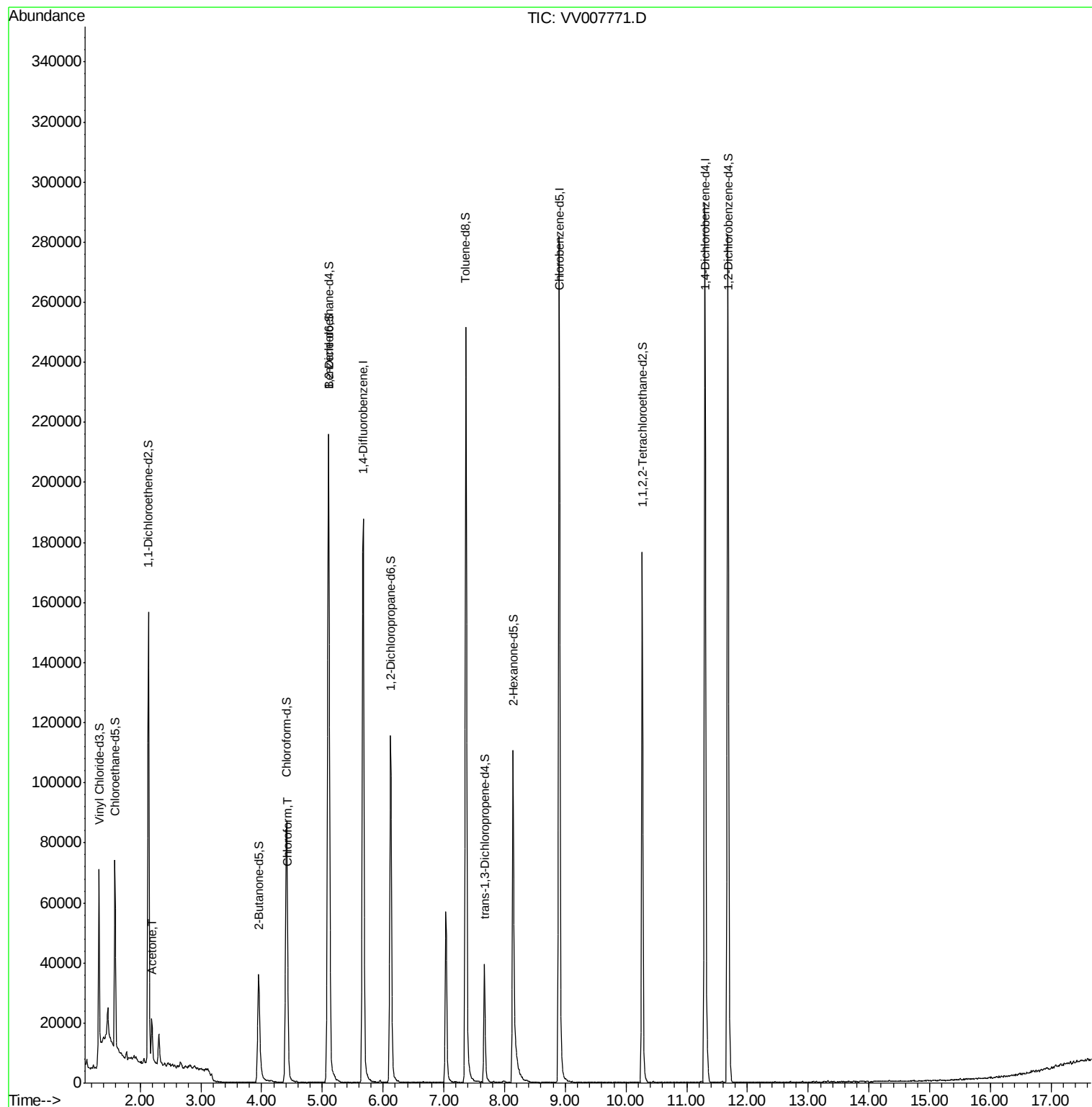
Target Compounds					Ovalue
13) Acetone	2.19	43	11622	17.706 ug/L	99
25) Chloroform	4.43	83	4346	2.238 ug/L	94

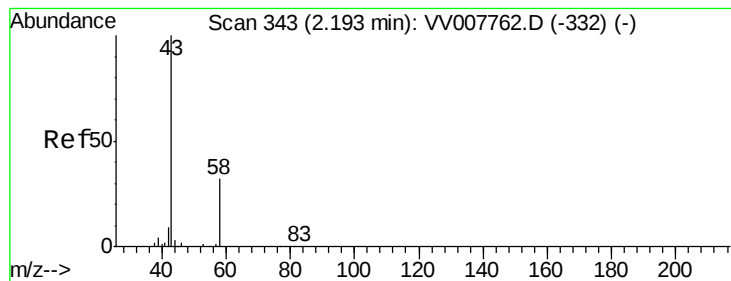
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092318\
Data File : VV007771.D
Acq On : 23 Sep 2018 07:09
Operator : SY/MD
Sample : J5013-10
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C08M6

Quant Time: Sep 24 07:02:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 24 05:16:03 2018
Response via : Initial Calibration





#13

Acetone

Concen: 17.706 ug/L

RT: 2.19 min Scan# 343

Delta R.T. 0.00 min

Lab File: VV007771.D

Acq: 23 Sep 2018 07:09

Instrument :

MSVOA_V

ClientSampled :

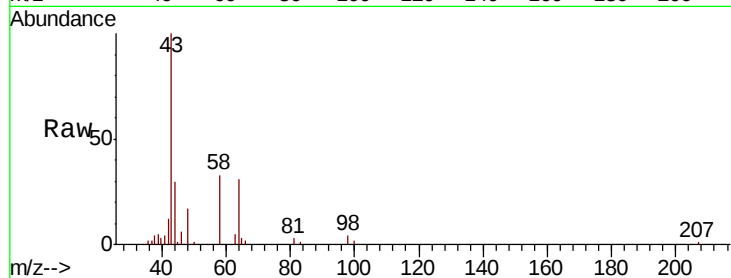
C08M6

Tot Ion: 43 Resp: 11622

Ion Ratio Lower Upper

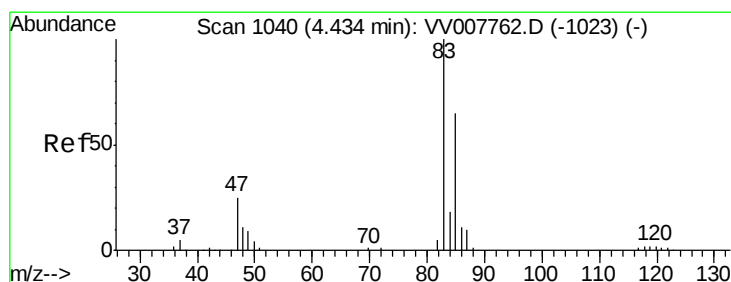
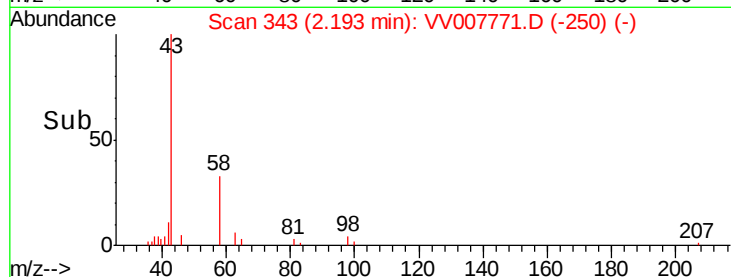
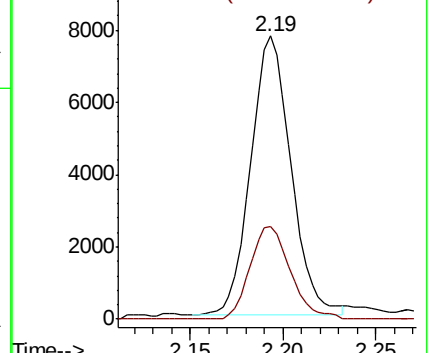
43 100

58 33.2 0.0 65.2



Abundance Ion 43.00 (42.70 to 43.70): VV007771.D (-250) (-)

Ion 58.00 (57.70 to 58.70): VV007771.D (-250) (-)



#25

Chloroform

Concen: 2.238 ug/L

RT: 4.43 min Scan# 1040

Delta R.T. 0.00 min

Lab File: VV007771.D

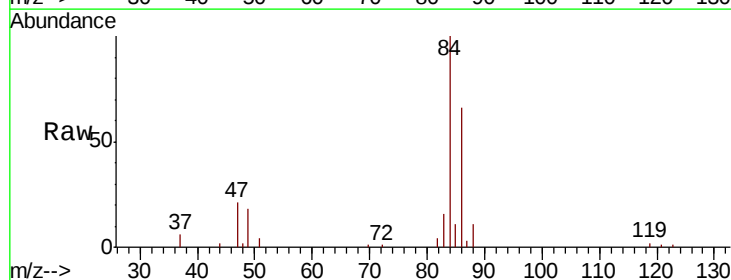
Acq: 23 Sep 2018 07:09

Tgt Ion: 83 Resp: 4346

Ion Ratio Lower Upper

83 100

85 67.4 44.0 81.8



Abundance Ion 83.00 (82.70 to 83.70): VV007771.D (-947) (-)

Ion 85.00 (84.70 to 85.70): VV007771.D (-947) (-)

