

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082318\
 Data File : VW004915.D
 Acq On : 24 Aug 2018 00:17
 Operator : SY/AP
 Sample : J4628-09
 Misc : 5.79G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 24 07:19:43 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 24 07:12:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	116124	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	110816	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	36825	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	56153	25.58	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.32%
7) Chloroethane-d5	2.89	69	46661	28.67	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	114.68%
10) 1,1-Dichloroethene-d2	4.02	63	56418	20.13	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	80.52%
20) 2-Butanone-d5	7.08	46	26477	59.27	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.54%
24) Chloroform-d	7.65	84	72247	28.02	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	112.08%
26) 1,2-Dichloroethane-d4	8.31	65	46580	33.25	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	133.00%#
29) Benzene-d6	8.28	84	165143	28.97	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	115.88%
33) 1,2-Dichloropropane-d6	9.28	67	51913	31.00	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	124.00%#
37) Toluene-d8	10.33	98	136313	22.57	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.28%
38) trans-1,3-Dichloropropene-	10.59	79	17252	23.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.76%
39) 2-Hexanone-d5	10.93	63	17644	42.52	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.04%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	56460	33.55	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	134.20%#
61) 1,2-Dichlorobenzene-d4	13.86	152	39173	26.48	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.92%

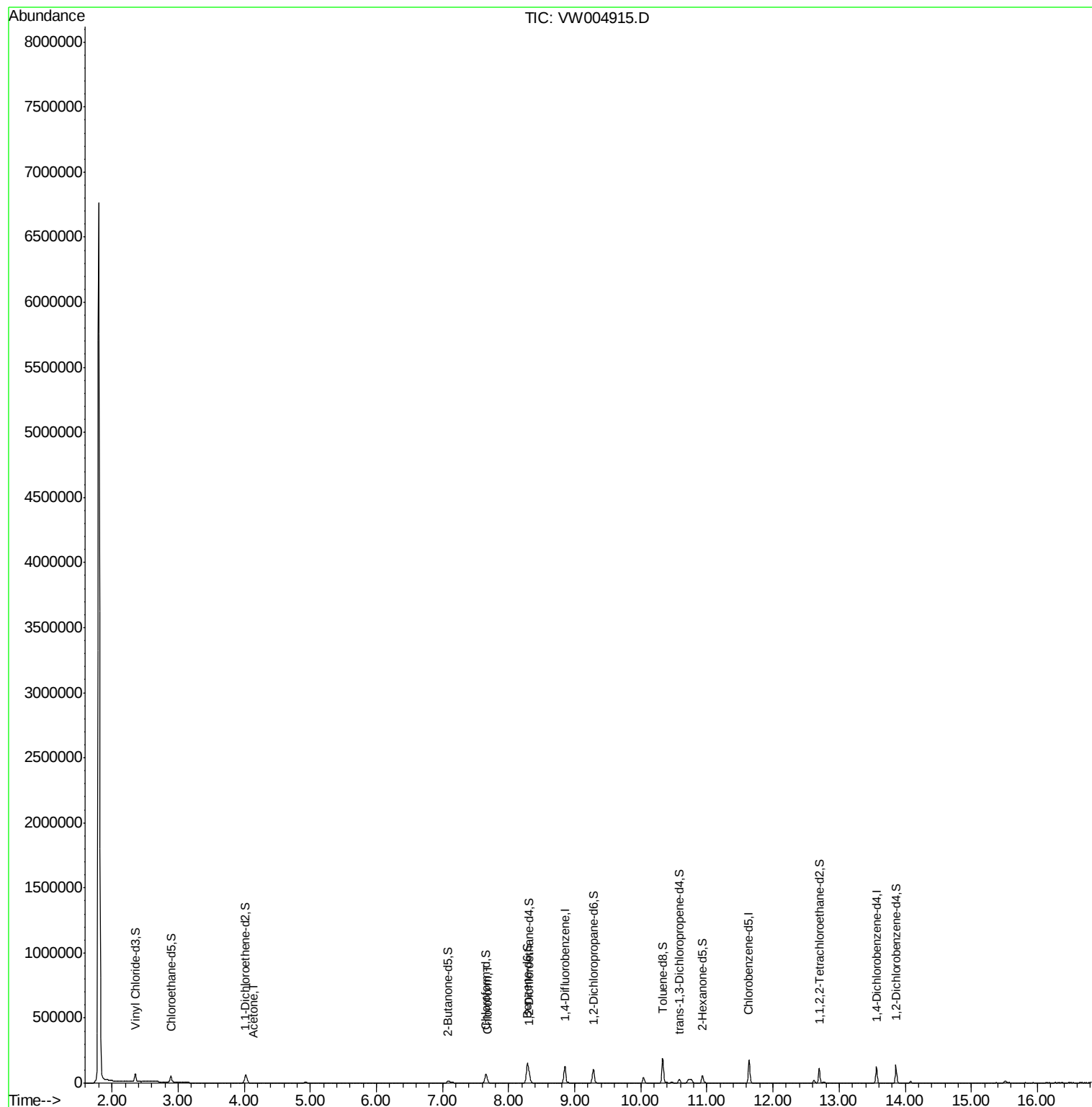
Target Compounds					Ovalue
13) Acetone	4.14	43	1150	3.324 ug/L	91
25) Chloroform	7.68	83	5522	2.144 ug/L	93

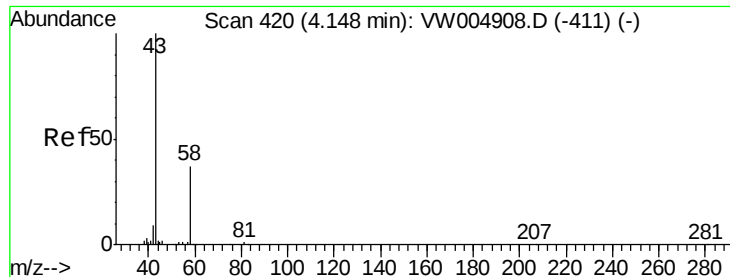
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082318\
Data File : VW004915.D
Acq On : 24 Aug 2018 00:17
Operator : SY/AP
Sample : J4628-09
Misc : 5.79G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 24 07:19:43 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 24 07:12:16 2018
Response via : Initial Calibration





#13

Acetone

Concen: 3.324 ug/L

RT: 4.14 min Scan# 418

Delta R.T. -0.01 min

Lab File: VW004915.D

Acq: 24 Aug 2018 00:17

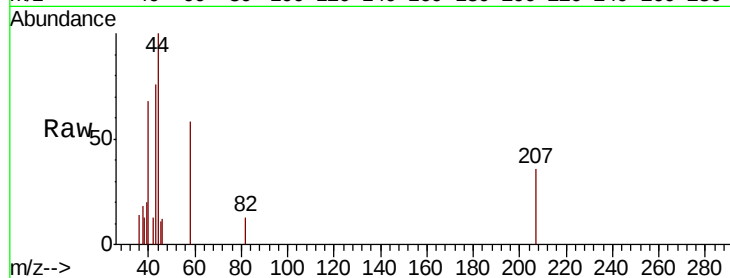
Instrument :
MSVOA_W
ClientSampled :

Tot Ion: 43 Resp: 1150

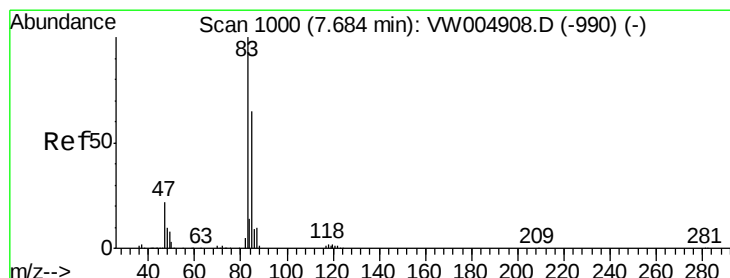
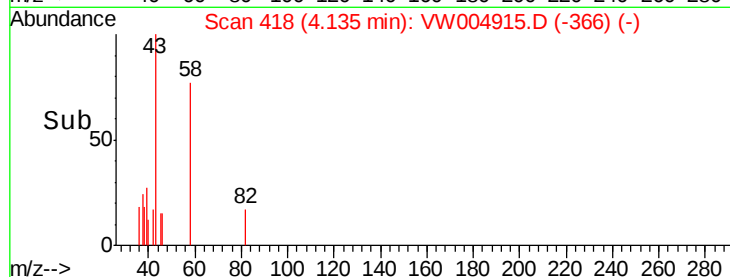
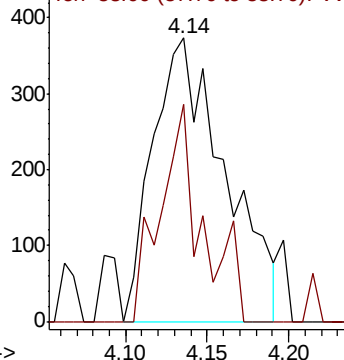
Ion Ratio Lower Upper

43 100

58 29.7 0.0 69.4



Abundance Ion 43.00 (42.70 to 43.70): VW
Ion 58.00 (57.70 to 58.70): VW



#25

Chloroform

Concen: 2.144 ug/L

RT: 7.68 min Scan# 1000

Delta R.T. 0.00 min

Lab File: VW004915.D

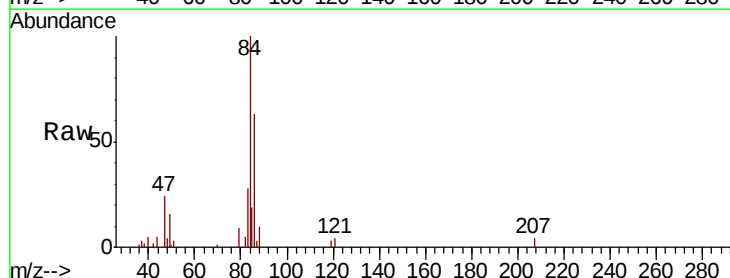
Acq: 24 Aug 2018 00:17

Tgt Ion: 83 Resp: 5522

Ion Ratio Lower Upper

83 100

85 60.6 46.3 85.9



Abundance Ion 83.00 (82.70 to 83.70): VW
Ion 85.00 (84.70 to 85.70): VW

