

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081418\
 Data File : VW004652.D
 Acq On : 13 Aug 2018 17:35
 Operator : SY/AP
 Sample : J4450-03
 Misc : 5.53G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB02

Quant Time: Aug 14 01:21:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 14 01:20:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	783670	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	773731	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	324496	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	236162	24.23	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.92%
7) Chloroethane-d5	2.89	69	198350	24.19	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.76%
10) 1,1-Dichloroethene-d2	4.01	63	344873	17.42	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.68%
20) 2-Butanone-d5	7.09	46	230408	53.61	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.22%
24) Chloroform-d	7.65	84	494346	23.30	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.20%
26) 1,2-Dichloroethane-d4	8.31	65	294886	24.93	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.72%
29) Benzene-d6	8.28	84	949107	23.06	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.24%
33) 1,2-Dichloropropane-d6	9.28	67	320584	23.83	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.32%
37) Toluene-d8	10.33	98	803082	22.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.52%
38) trans-1,3-Dichloropropene-	10.58	79	125961	22.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.08%
39) 2-Hexanone-d5	10.93	63	184046	56.20	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.40%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	378660	25.96	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.84%
61) 1,2-Dichlorobenzene-d4	13.86	152	301075	24.70	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.80%

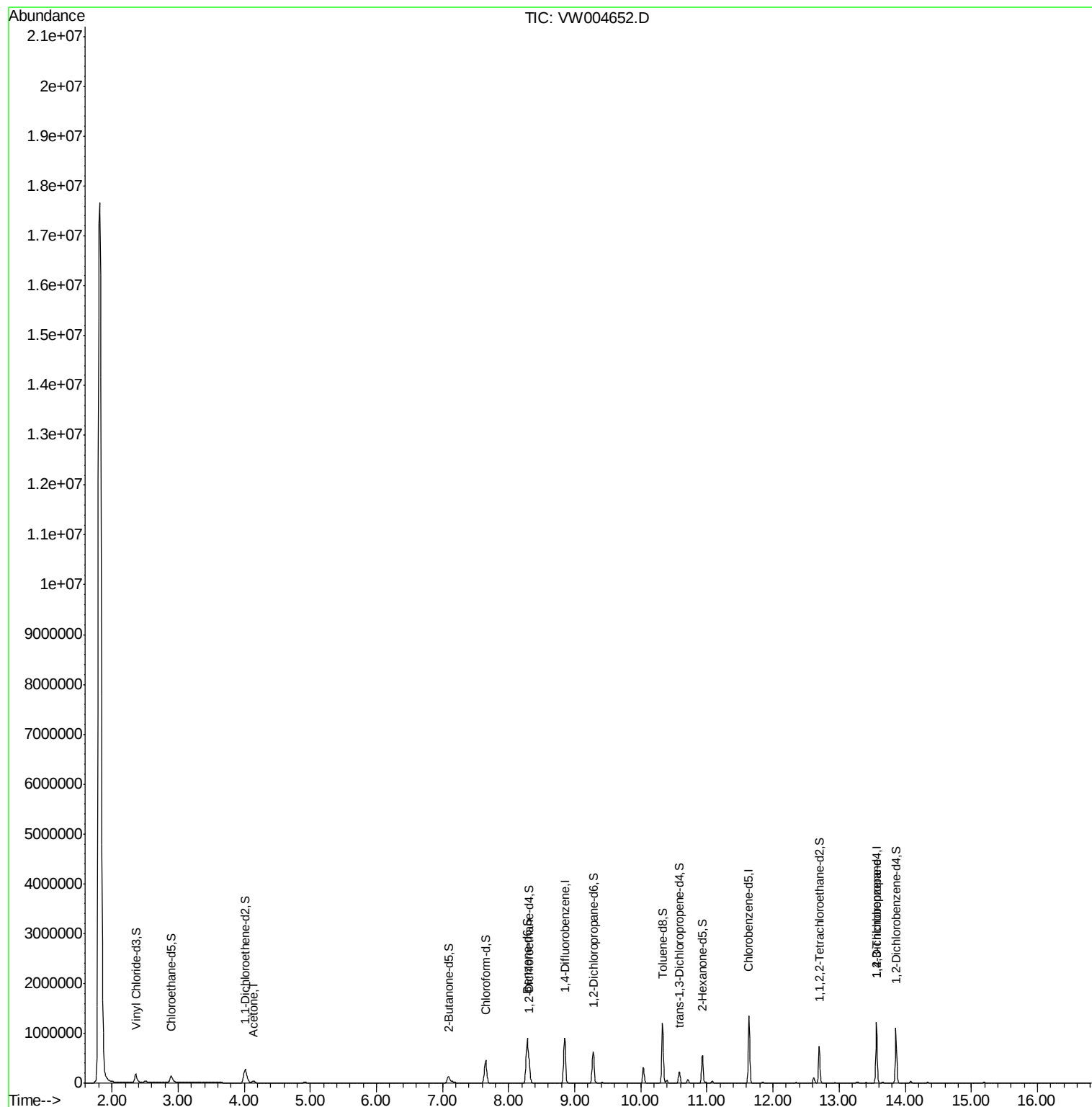
Target Compounds					Qvalue
13) Acetone	4.14	43	58287	15.654 ug/L	70
59) 1,2,3-Trichloropropane	13.57	75	37409	3.513 ug/L	91

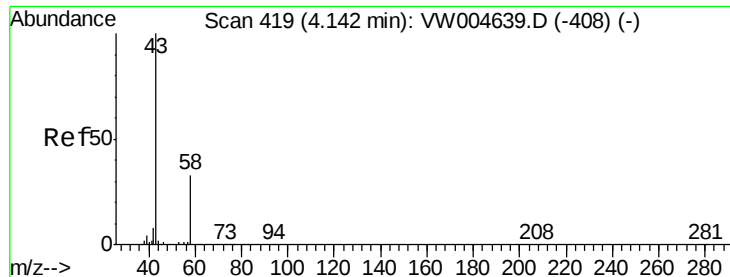
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 15.654 ug/L

RT: 4.14 min Scan# 418

Delta R.T. -0.01 min

Lab File: VW004652.D

Acq: 13 Aug 2018 17:35

Instrument :

MSVOA_W

ClientSampled :

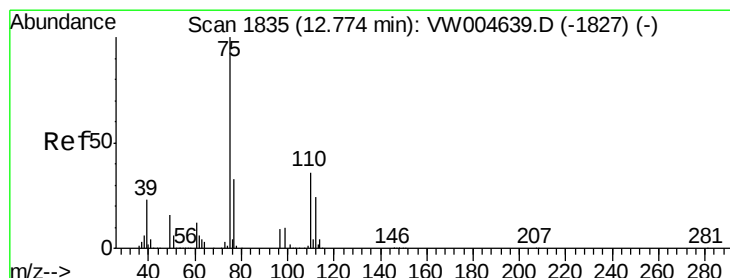
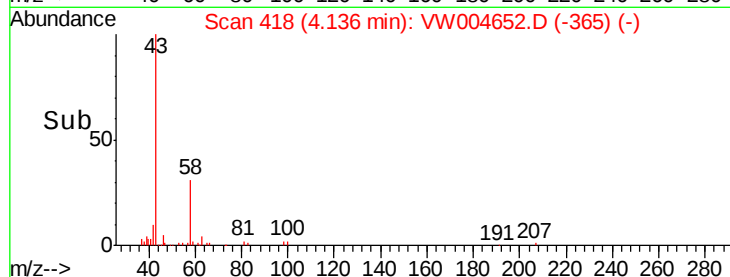
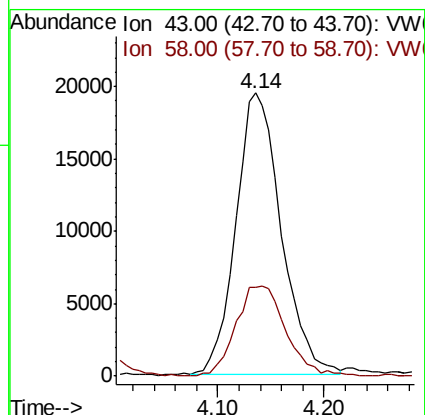
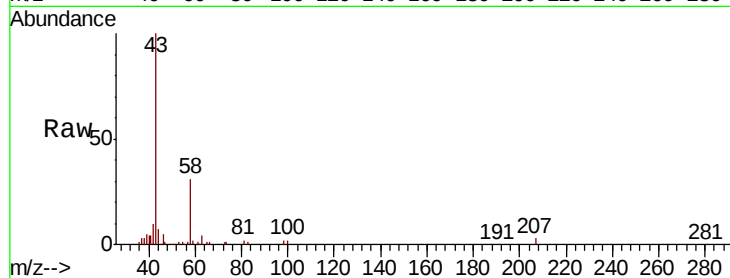
GAB02

Tgt Ion: 43 Resp: 58287

Ion Ratio Lower Upper

43 100

58 16.2 0.0 66.4



#59

1,2,3-Trichloropropane

Concen: 3.513 ug/L

RT: 13.57 min Scan# 1965

Delta R.T. 0.79 min

Lab File: VW004652.D

Acq: 13 Aug 2018 17:35

Tgt Ion: 75 Resp: 37409

Ion Ratio Lower Upper

75 100

77 36.9 25.3 37.9

