

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081418\
 Data File : VW004649.D
 Acq On : 13 Aug 2018 16:03
 Operator : SY/AP
 Sample : J4421-12
 Misc : 9.15G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB0

Quant Time: Aug 14 01:21:13 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	729408	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	623437	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	186398	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	242521	26.73	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.92%
7) Chloroethane-d5	2.90	69	207137	27.14	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.56%
10) 1,1-Dichloroethene-d2	4.01	63	350171	19.01	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.04%
20) 2-Butanone-d5	7.09	46	169865	42.46	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.92%
24) Chloroform-d	7.65	84	491972	24.92	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.68%
26) 1,2-Dichloroethane-d4	8.31	65	289552	26.30	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.20%
29) Benzene-d6	8.28	84	936221	28.23	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	112.92%
33) 1,2-Dichloropropane-d6	9.28	67	317939	29.33	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.32%
37) Toluene-d8	10.33	98	738071	25.24	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.96%
38) trans-1,3-Dichloropropene-	10.58	79	112894	25.33	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	101.32%
39) 2-Hexanone-d5	10.93	63	124466	47.17	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.34%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	278448	23.69	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.76%
61) 1,2-Dichlorobenzene-d4	13.86	152	175662	25.09	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.36%

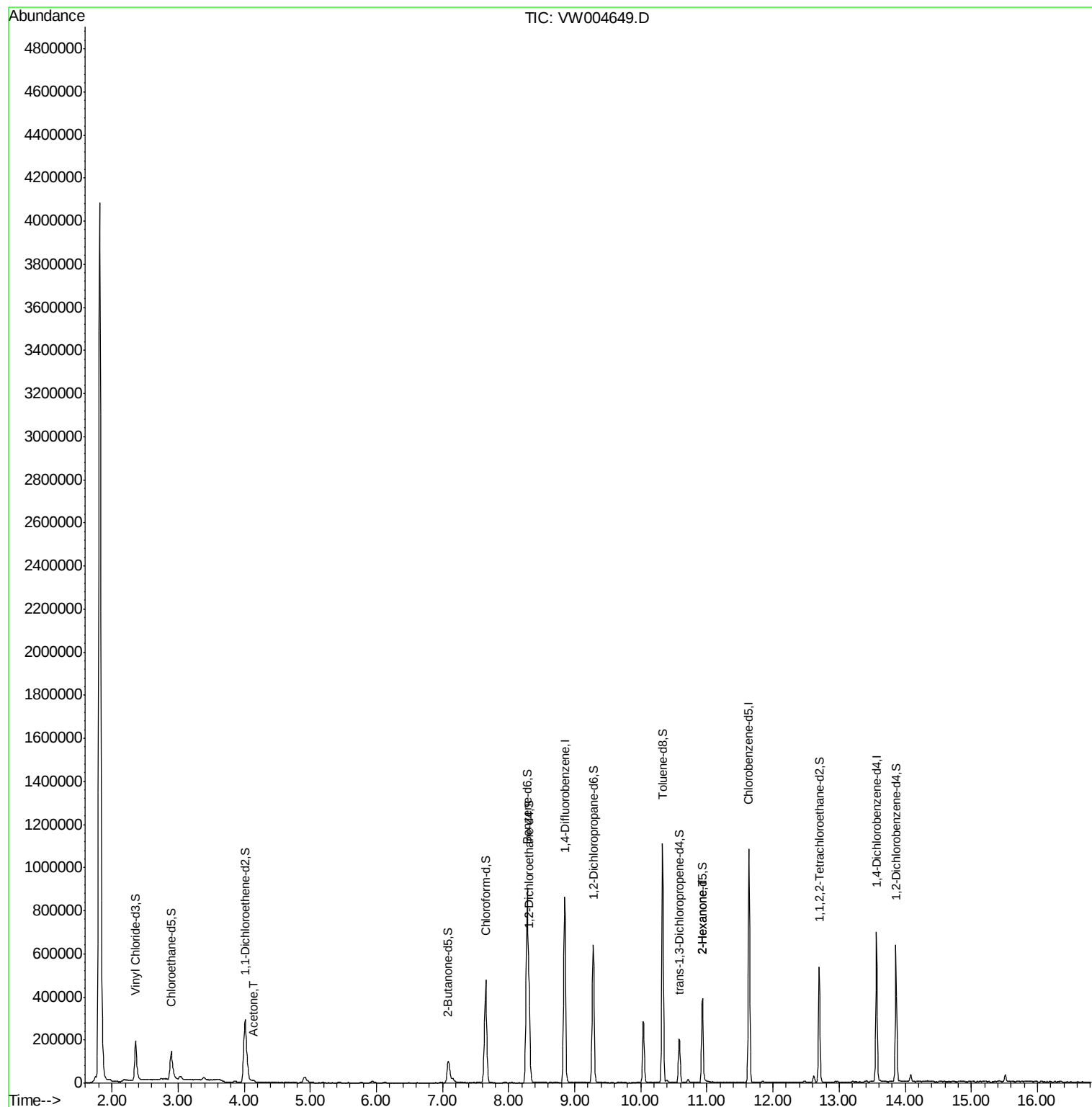
Target Compounds					Qvalue
13) Acetone	4.14	43	8839	2.550 ug/L	90
49) 2-Hexanone	10.93	43	19232	3.353 ug/L #	67

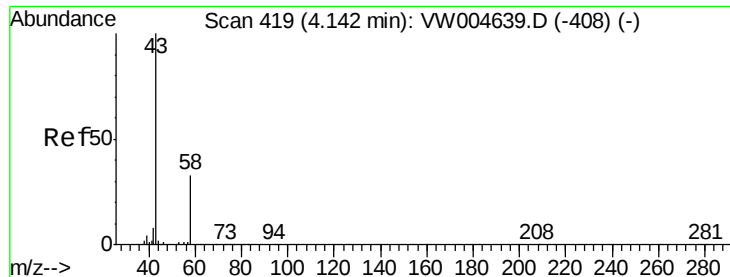
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081418\
Data File : VW004649.D
Acq On : 13 Aug 2018 16:03
Operator : SY/AP
Sample : J4421-12
Misc : 9.15G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AB0

Quant Time: Aug 14 01:21:13 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





#13

Acetone

Concen: 2.550 ug/L

RT: 4.14 min Scan# 418

Delta R.T. -0.01 min

Lab File: VW004649.D

Acq: 13 Aug 2018 16:03

Instrument :

MSVOA_W

ClientSampleId :

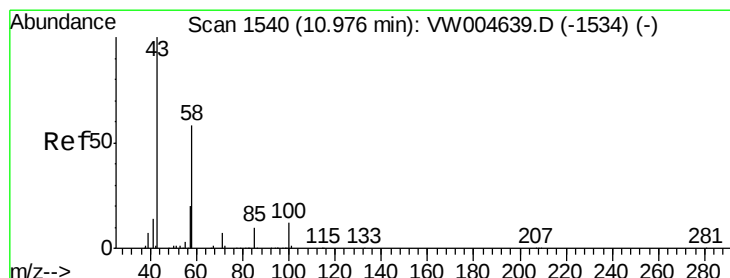
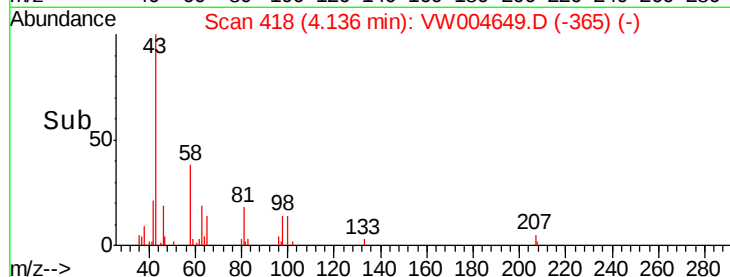
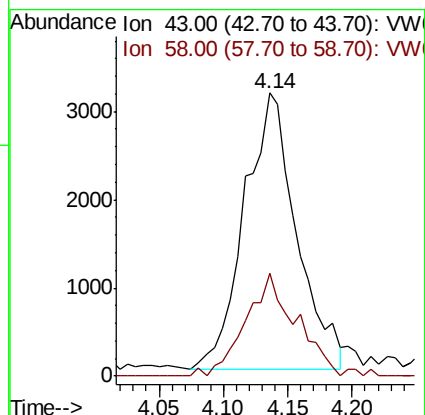
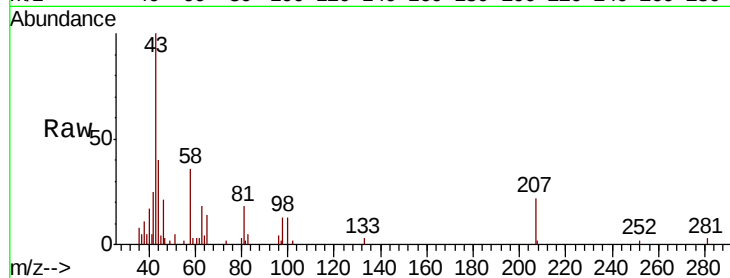
C0AB0

Tgt Ion: 43 Resp: 8839

Ion Ratio Lower Upper

43 100

58 27.6 0.0 66.4



#49

2-Hexanone

Concen: 3.353 ug/L

RT: 10.93 min Scan# 1532

Delta R.T. -0.05 min

Lab File: VW004649.D

Acq: 13 Aug 2018 16:03

Tgt Ion: 43 Resp: 19232

Ion Ratio Lower Upper

43 100

58 29.2 43.4 65.0#

57 35.4 15.0 22.6#

100 3.8 8.9 13.3#

