

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081418\
 Data File : VW004653.D
 Acq On : 13 Aug 2018 18:01
 Operator : SY/AP
 Sample : J4450-04
 Misc : 5.48G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB03

Quant Time: Aug 14 01:21:28 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	745002	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	754565	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	325841	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	219000	23.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.52%
7) Chloroethane-d5	2.89	69	178605	22.91	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.64%
10) 1,1-Dichloroethene-d2	4.01	63	326682	17.36	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.44%
20) 2-Butanone-d5	7.09	46	312038	76.37	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	152.74%#
24) Chloroform-d	7.65	84	471290	23.37	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.48%
26) 1,2-Dichloroethane-d4	8.31	65	289602	25.75	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.00%
29) Benzene-d6	8.28	84	907741	22.61	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.44%
33) 1,2-Dichloropropane-d6	9.28	67	304462	23.21	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.84%
37) Toluene-d8	10.33	98	758813	21.44	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.76%
38) trans-1,3-Dichloropropene-	10.58	79	122927	22.79	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.16%
39) 2-Hexanone-d5	10.93	63	245155	76.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	153.52%#
48) 1,1,2,2-Tetrachloroethane-	12.70	84	407539	28.65	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.60%
61) 1,2-Dichlorobenzene-d4	13.86	152	315511	25.78	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.12%

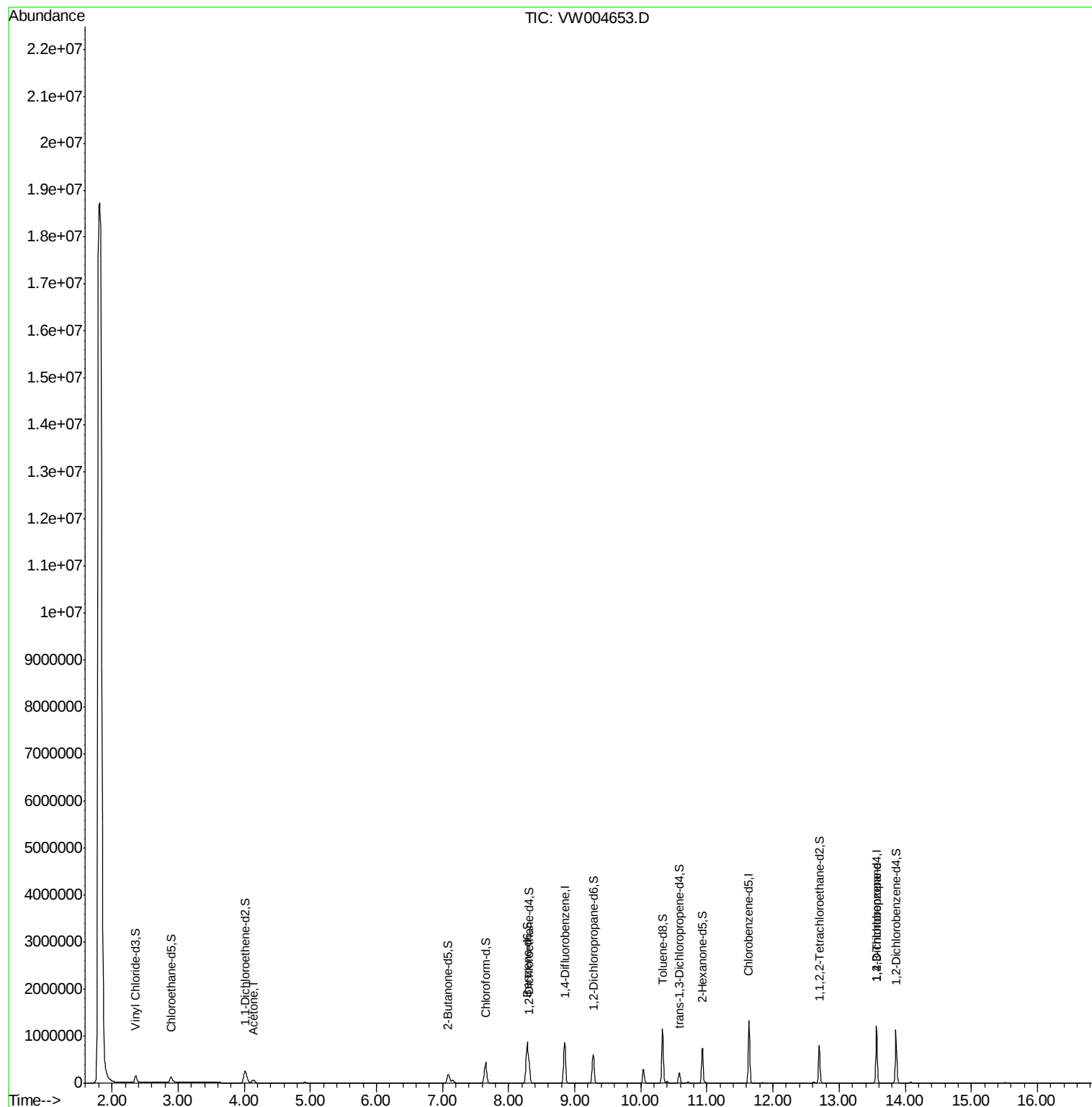
Target Compounds					Qvalue
13) Acetone	4.13	43	108130	30.547 ug/L	98
59) 1,2,3-Trichloropropane	13.57	75	37539	3.615 ug/L	89

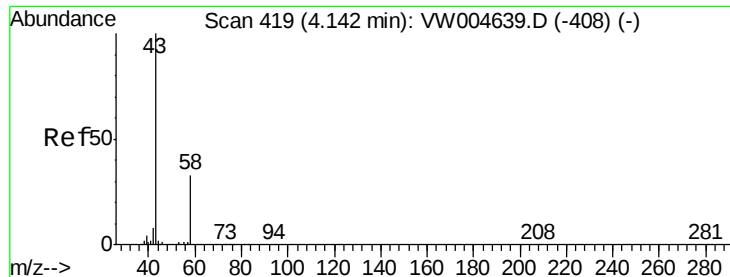
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 30.547 ug/L

RT: 4.13 min Scan# 417

Delta R.T. -0.01 min

Lab File: VW004653.D

Acq: 13 Aug 2018 18:01

Instrument :

MSVOA_W

ClientSampled :

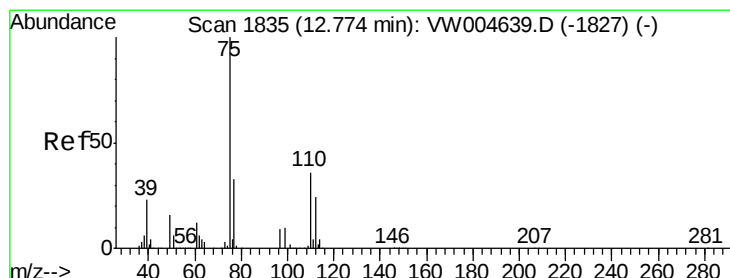
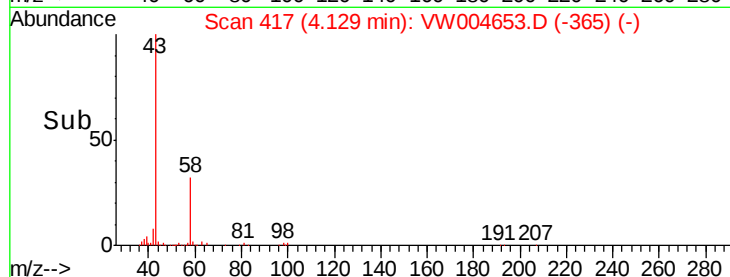
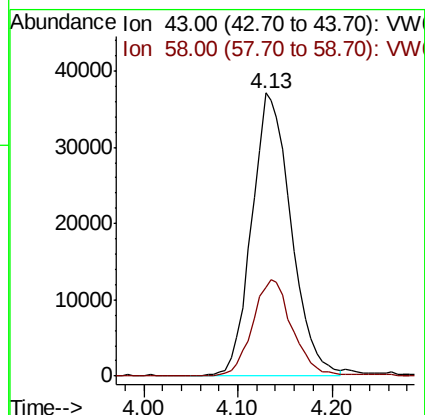
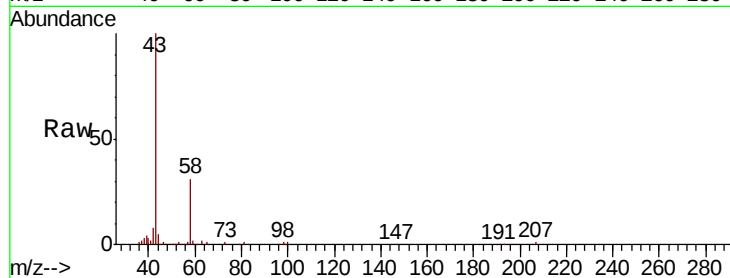
GAB03

Tgt Ion: 43 Resp: 108130

Ion Ratio Lower Upper

43 100

58 34.2 0.0 66.4



#59

1,2,3-Trichloropropane

Concen: 3.615 ug/L

RT: 13.57 min Scan# 1965

Delta R.T. 0.79 min

Lab File: VW004653.D

Acq: 13 Aug 2018 18:01

Tgt Ion: 75 Resp: 37539

Ion Ratio Lower Upper

75 100

77 37.7 25.3 37.9

