

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052418\
 Data File : VW002852.D
 Acq On : 24 May 2018 17:32
 Operator : JC/SY
 Sample : J3030-09
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 25 07:58:18 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 25 07:55:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	270576	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	259572	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	127339	25.00	ug/L	0.00

System Monitoring Compounds

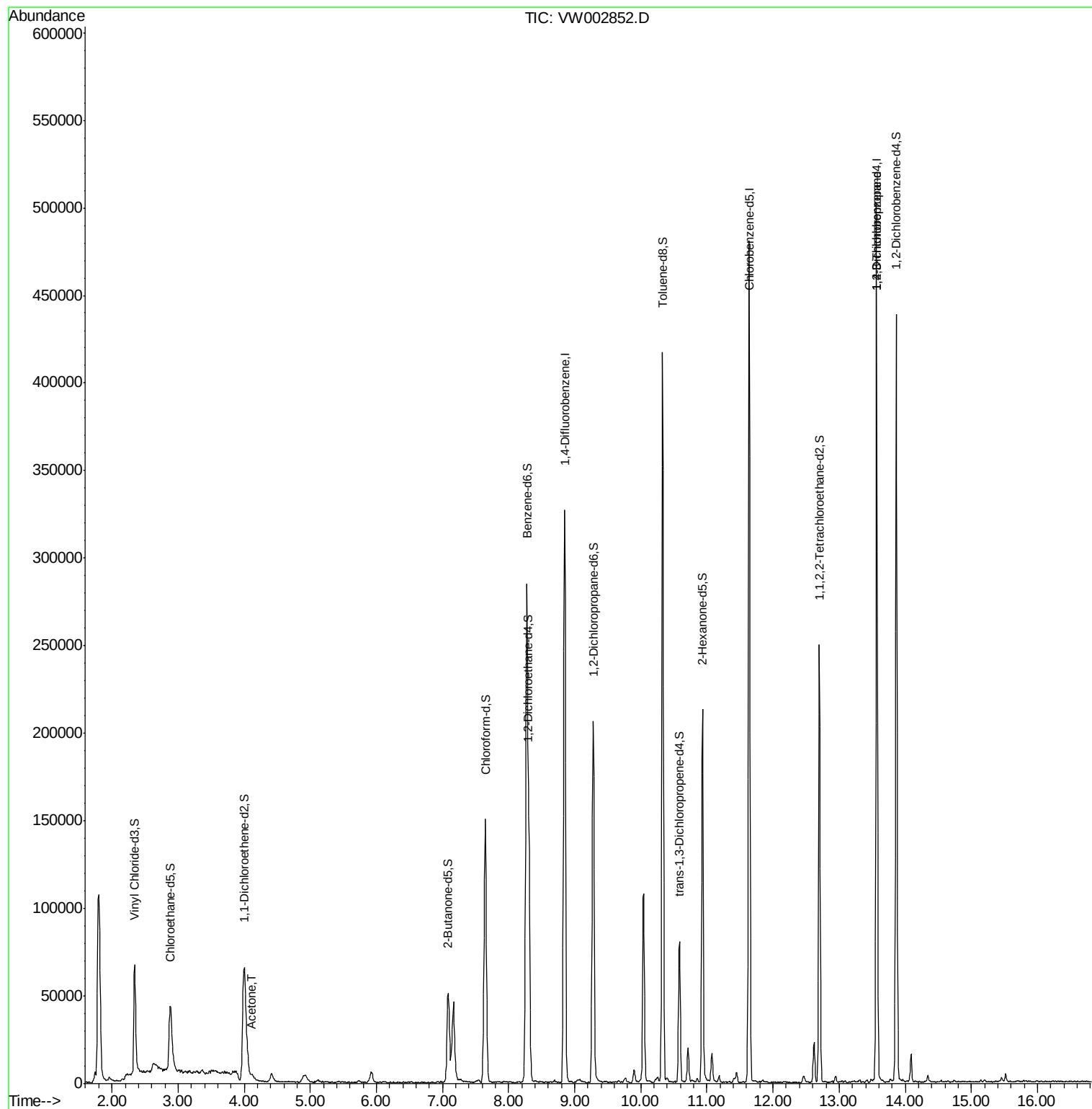
4) Vinyl Chloride-d3	2.34	65	75180	21.66	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.64%
7) Chloroethane-d5	2.88	69	62137	20.02	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.08%
10) 1,1-Dichloroethene-d2	4.00	63	43902	7.22	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	28.88%#
20) 2-Butanone-d5	7.09	46	85687	60.53	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.06%
24) Chloroform-d	7.65	84	149311	23.02	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.08%
26) 1,2-Dichloroethane-d4	8.31	65	94790	24.20	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.80%
29) Benzene-d6	8.27	84	276370	22.39	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.56%
33) 1,2-Dichloropropane-d6	9.28	67	91422	22.92	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.68%
37) Toluene-d8	10.33	98	261811	21.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.96%
38) trans-1,3-Dichloropropene-	10.59	79	41713	21.86	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.44%
39) 2-Hexanone-d5	10.93	63	65386	57.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.52%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	111483	25.50	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.00%
61) 1,2-Dichlorobenzene-d4	13.87	152	114295	24.42	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.68%

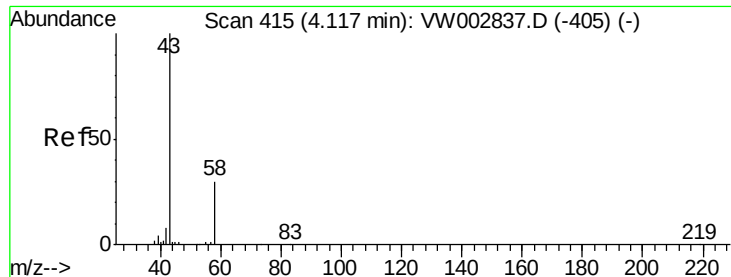
Target Compounds					Qvalue
13) Acetone	4.12	43	3547	2.83 ug/L	86
59) 1,2,3-Trichloropropane	13.57	75	15642	4.88 ug/L	91

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

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052418\
Data File : VW002852.D
Acq On : 24 May 2018 17:32
Operator : JC/SY
Sample : J3030-09
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 25 07:58:18 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
Quant Title : VOC Analysis
QLast Update : Fri May 25 07:55:38 2018
Response via : Initial Calibration





#13

Acetone

Concen: 2.83 ug/L

RT: 4.12 min Scan# 416

Delta R.T. 0.01 min

Lab File: VW002852.D

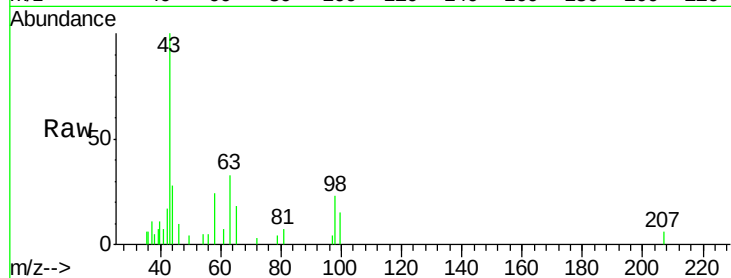
Acq: 24 May 2018 17:32

Tgt Ion: 43 Resp: 3547

Ion Ratio Lower Upper

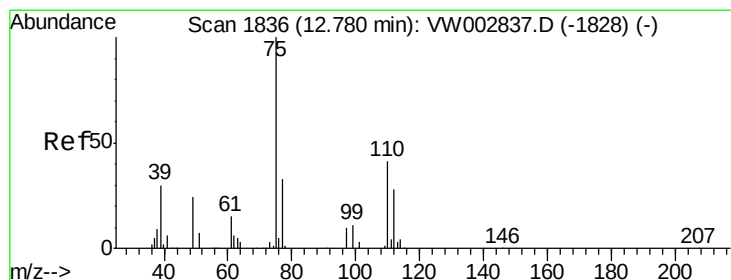
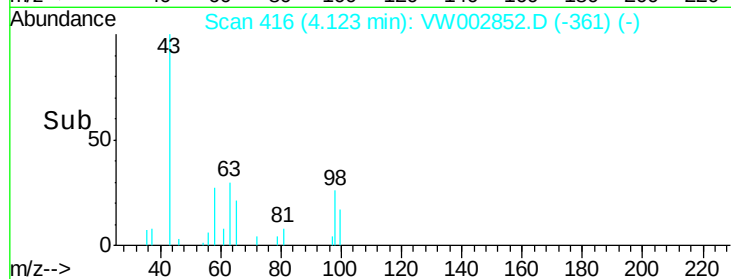
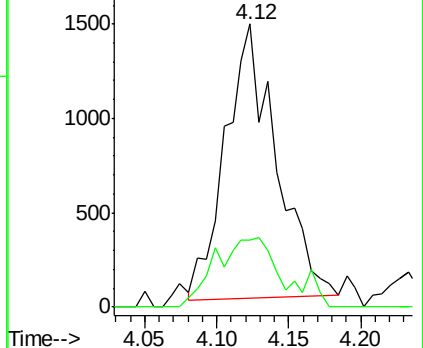
43 100

58 22.4 0.0 59.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW



#59

1,2,3-Trichloropropane

Concen: 4.88 ug/L

RT: 13.57 min Scan# 1965

Delta R.T. 0.79 min

Lab File: VW002852.D

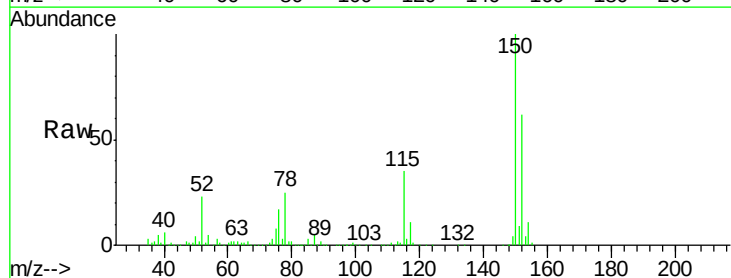
Acq: 24 May 2018 17:32

Tgt Ion: 75 Resp: 15642

Ion Ratio Lower Upper

75 100

77 37.5 25.9 38.9



Abundance Ion 75.00 (74.70 to 75.70): VW

Ion 77.00 (76.70 to 77.70): VW

