

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052418\
 Data File : VW002853.D
 Acq On : 24 May 2018 17:58
 Operator : JC/SY
 Sample : J3059-10
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 25 07:58:30 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	284167	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	279740	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	139057	25.00	ug/L	0.00

System Monitoring Compounds

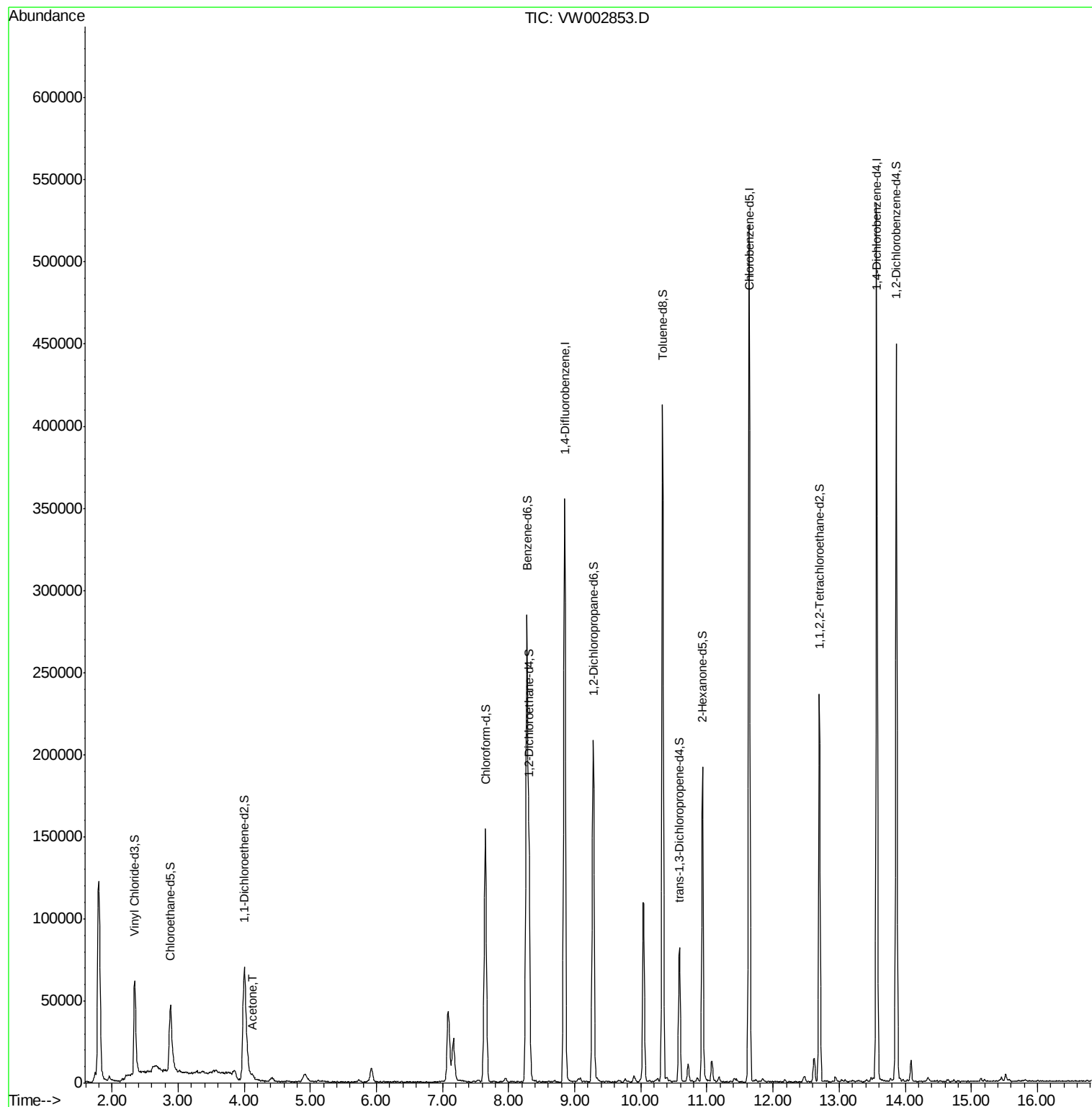
4) Vinyl Chloride-d3	2.34	65	74923	20.56	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.24%
7) Chloroethane-d5	2.89	69	63638	19.52	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.08%
10) 1,1-Dichloroethene-d2	4.01	63	90348	14.15	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.60%
20) 2-Butanone-d5	7.24	46	71	0.05	ug/L	0.16
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.10%#
24) Chloroform-d	7.65	84	151680	22.27	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.08%
26) 1,2-Dichloroethane-d4	8.31	65	96921	23.56	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.24%
29) Benzene-d6	8.27	84	278713	20.95	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.80%
33) 1,2-Dichloropropane-d6	9.28	67	94298	21.93	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.72%
37) Toluene-d8	10.33	98	266867	20.33	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.32%
38) trans-1,3-Dichloropropene-	10.59	79	42148	20.50	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.00%
39) 2-Hexanone-d5	10.93	63	58268	47.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.52%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	107229	22.76	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.04%
61) 1,2-Dichlorobenzene-d4	13.87	152	117991	23.09	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.36%

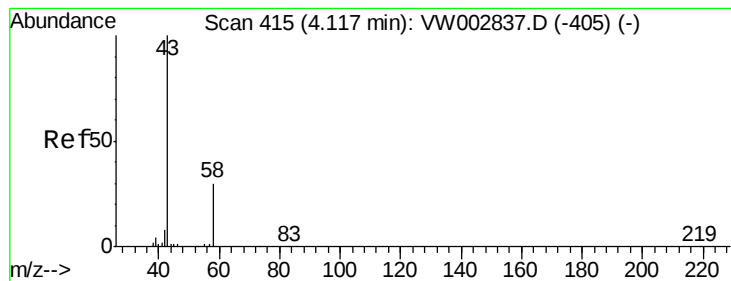
Target Compounds					Qvalue
13) Acetone	4.13	43	2887	2.20 ug/L	66

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

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#13

Acetone

Concen: 2.20 ug/L

RT: 4.13 min Scan# 417

Delta R.T. 0.01 min

Lab File: VW002853.D

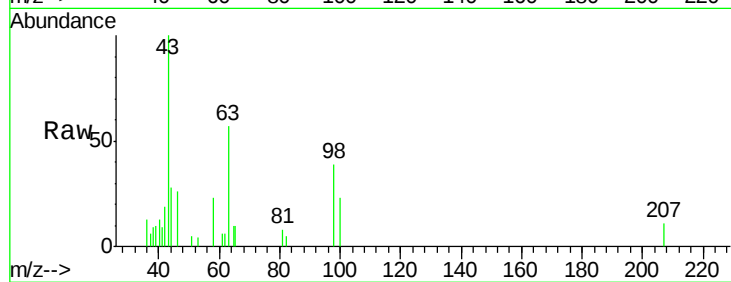
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Tgt Ion: 43 Resp: 2887

Ion Ratio Lower Upper

43 100

58 11.6 0.0 59.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

