

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102919\
 Data File : VW013809.D
 Acq On : 29 Oct 2019 23:01
 Operator : SY/VA
 Sample : K5565-05
 Misc : 6.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLNA4

Quant Time: Oct 30 07:37:21 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 30 08:16:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	316663	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	300666	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	154625	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	99717	25.66	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.64%
7) Chloroethane-d5	2.89	69	84237	23.23	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.92%
10) 1,1-Dichloroethene-d2	4.02	63	152282	17.75	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.00%
20) 2-Butanone-d5	7.07	46	66467	47.83	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.66%
24) Chloroform-d	7.65	84	222369	25.10	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.40%
26) 1,2-Dichloroethane-d4	8.31	65	120724	26.05	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.20%
29) Benzene-d6	8.27	84	475925	26.35	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.40%
33) 1,2-Dichloropropane-d6	9.27	67	145564	26.98	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.92%
37) Toluene-d8	10.32	98	430281	25.83	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.32%
38) trans-1,3-Dichloropropene-	10.57	79	55743	22.90	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.60%
39) 2-Hexanone-d5	10.93	63	52897	51.29	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.58%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	113165	25.61	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.44%
61) 1,2-Dichlorobenzene-d4	13.85	152	144716	26.48	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.92%

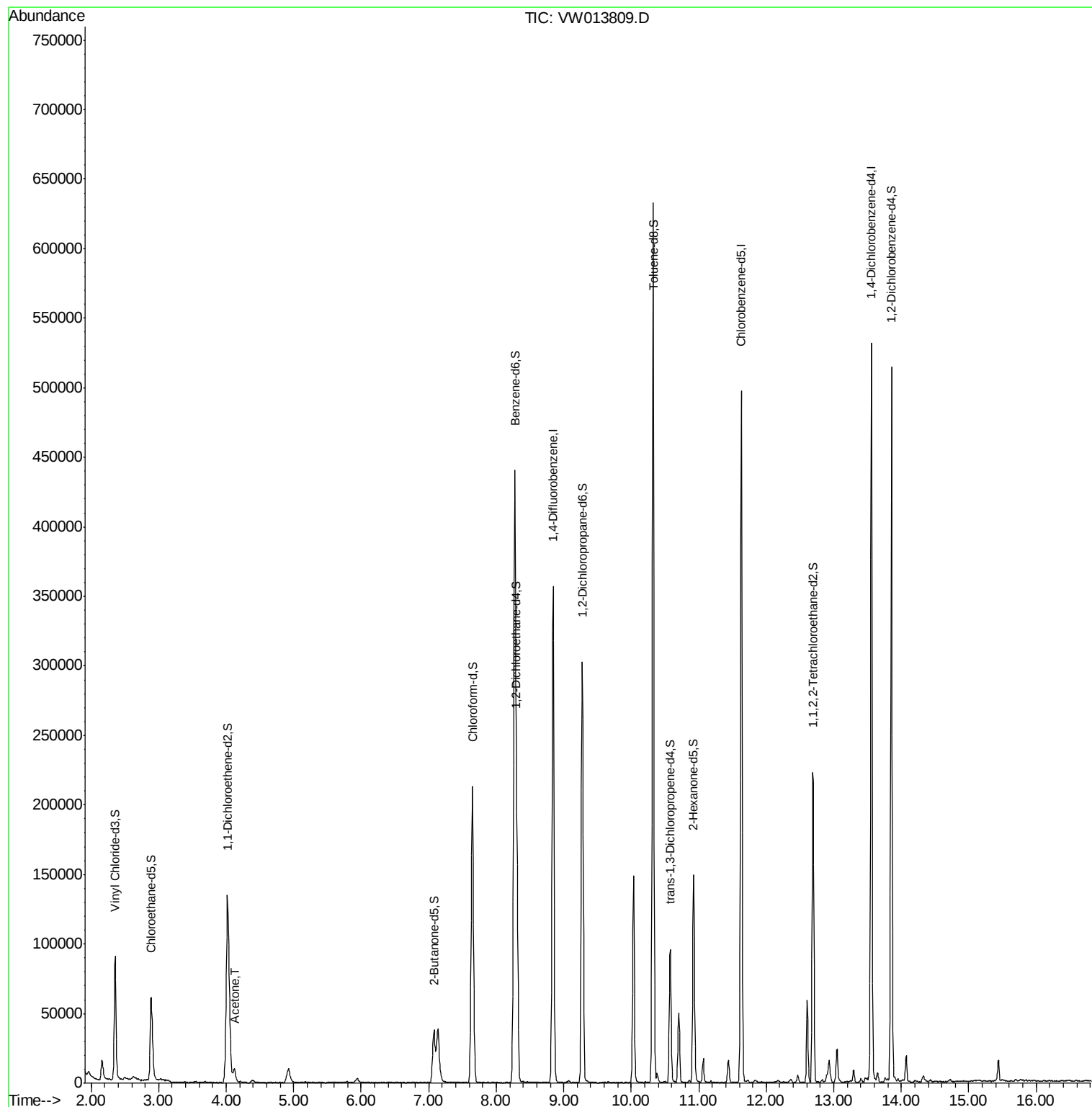
Target Compounds					Ovalue
13) Acetone	4.12	43	15751	10.213 ug/L	97

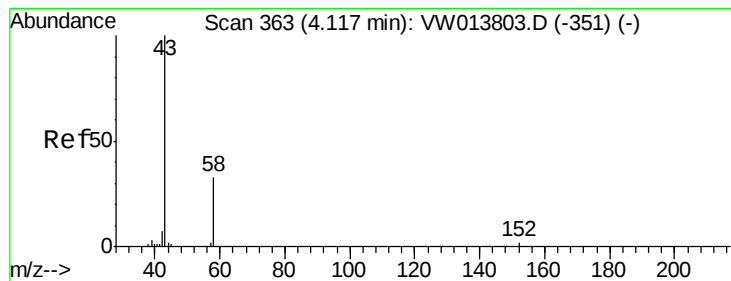
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13
 Acetone
 Concen: 10.213 ug/L
 RT: 4.12 min Scan# 364
 Delta R.T. 0.01 min
 Lab File: VW013809.D
 Acq: 29 Oct 2019 23:01

Instrument :
 MSVOA_W
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Tot Ion: 43 Resp: 15751
 Ion Ratio Lower Upper
 43 100
 58 33.6 0.0 70.4

