

Data File : VW014243.D
Acq On : 06 Dec 2019 12:26
Operator : SY/VA
Sample : K6149-14
Misc : 5.60G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBBS9

Quant Time: Dec 07 04:12:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 04:10:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1379146	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1222293	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	530972	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	476301	22.81	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.24%
7) Chloroethane-d5	2.89	69	354744	22.85	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.40%
10) 1,1-Dichloroethene-d2	4.02	63	629488	17.06	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.24%
20) 2-Butanone-d5	7.07	46	149332	27.44	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	54.88%
24) Chloroform-d	7.64	84	735989	20.96	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.84%
26) 1,2-Dichloroethane-d4	8.30	65	350924	19.06	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.24%
29) Benzene-d6	8.27	84	1605439	22.41	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.64%
33) 1,2-Dichloropropane-d6	9.27	67	469822	21.32	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.28%
37) Toluene-d8	10.32	98	1436593	22.18	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.72%
38) trans-1,3-Dichloropropene-	10.57	79	168979	18.28	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.12%
39) 2-Hexanone-d5	10.92	63	109397	24.96	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	49.92%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	272908	15.20	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	60.80%
61) 1,2-Dichlorobenzene-d4	13.85	152	430517	21.22	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.88%

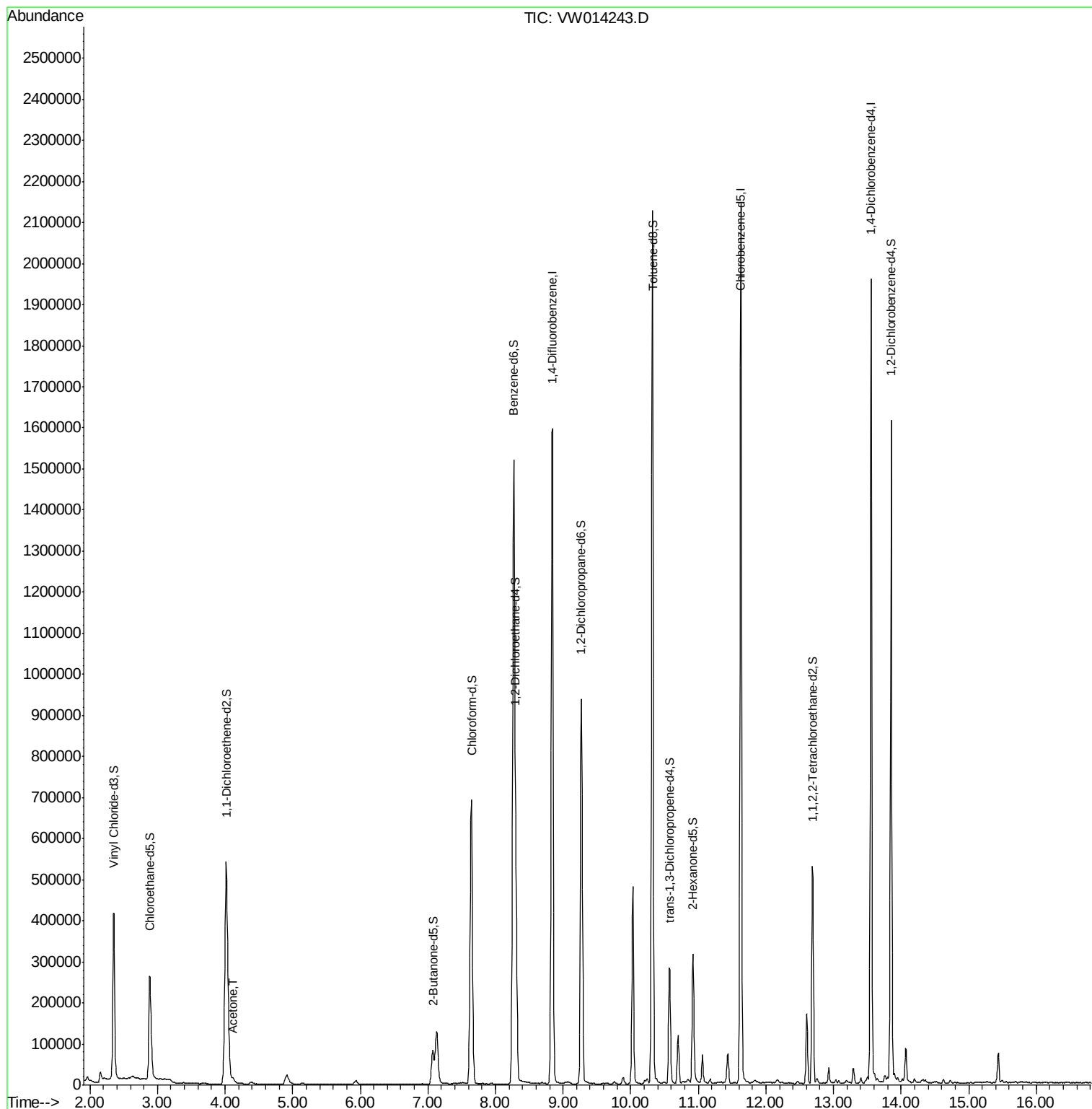
Target Compounds					Qvalue
13) Acetone	4.12	43	18749	3.573 ug/L	75

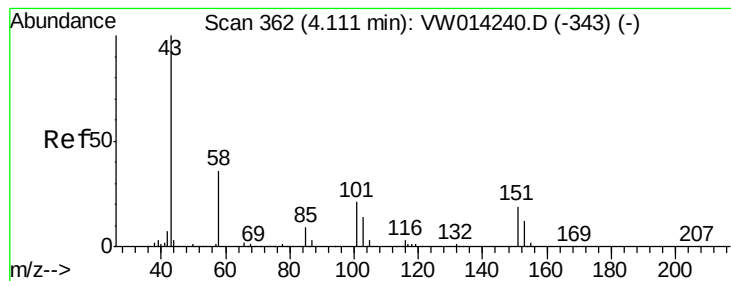
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.573 ug/L

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW014243.D

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Tgt Ion: 43 Resp: 18749

Ion Ratio Lower Upper

43 100

58 18.7 0.0 65.4

