

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080719\
 Data File : VW011735.D
 Acq On : 06 Aug 2019 10:46
 Operator : SY/VA
 Sample : VW0806SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 06 16:39:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 06 16:36:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	350822	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	312177	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	144507	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	107972	21.86	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.44%
7) Chloroethane-d5	2.89	69	80738	22.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.76%
10) 1,1-Dichloroethene-d2	4.01	63	190947	16.86	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.44%
20) 2-Butanone-d5	7.07	46	125181	56.28	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.56%
24) Chloroform-d	7.65	84	220842	22.92	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.68%
26) 1,2-Dichloroethane-d4	8.30	65	141109	24.75	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.00%
29) Benzene-d6	8.27	84	456676	23.26	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.04%
33) 1,2-Dichloropropane-d6	9.27	67	150773	23.79	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.16%
37) Toluene-d8	10.32	98	400892	23.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.04%
38) trans-1,3-Dichloropropene-	10.58	79	62853	22.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.52%
39) 2-Hexanone-d5	10.93	63	81174	54.84	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.68%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	133443	25.36	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.44%
61) 1,2-Dichlorobenzene-d4	13.85	152	133930	24.05	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.20%

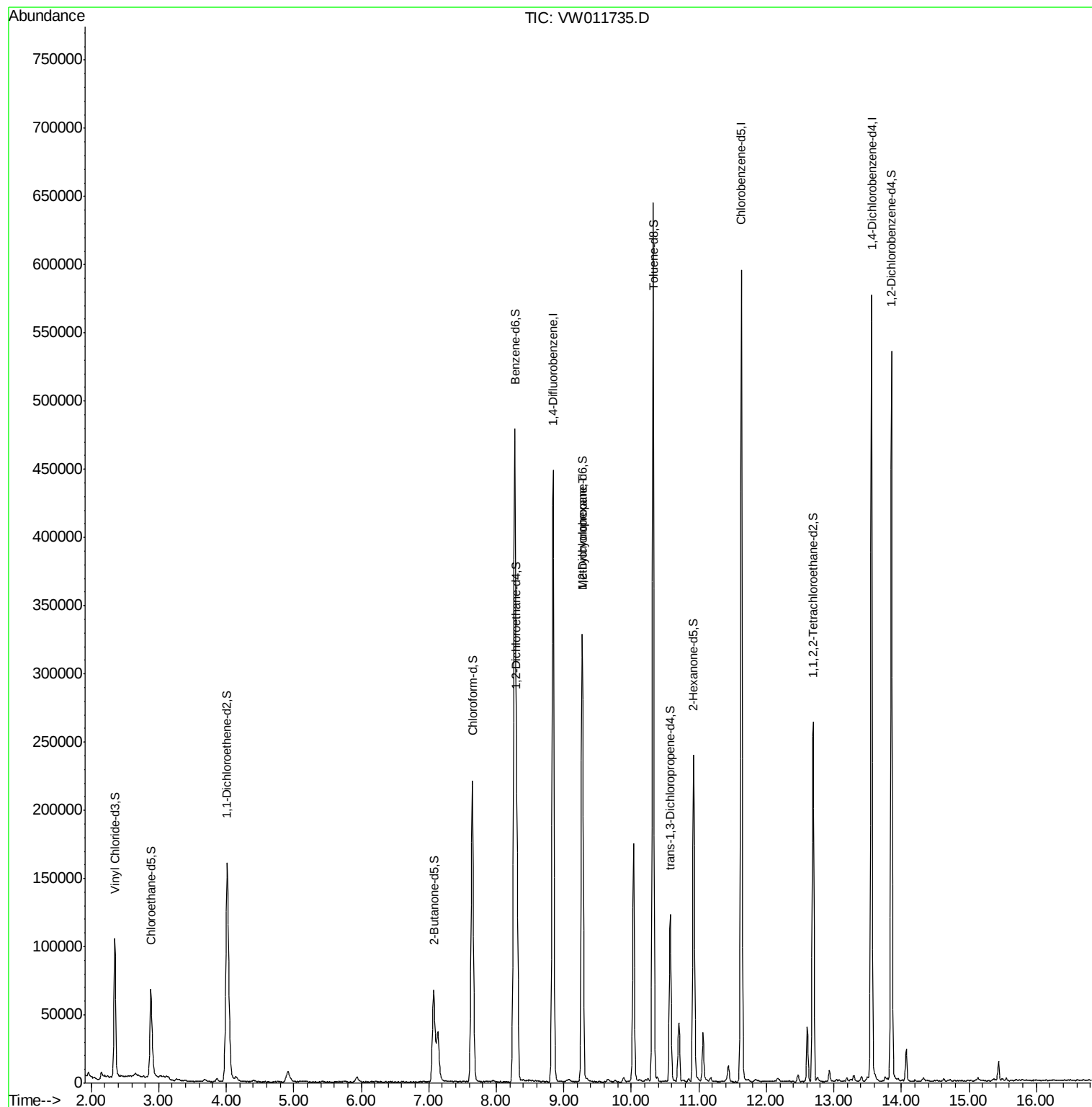
Target Compounds					Ovalue
36) Methylcyclohexane	9.27	83	34987	3.473 ug/L	# 14

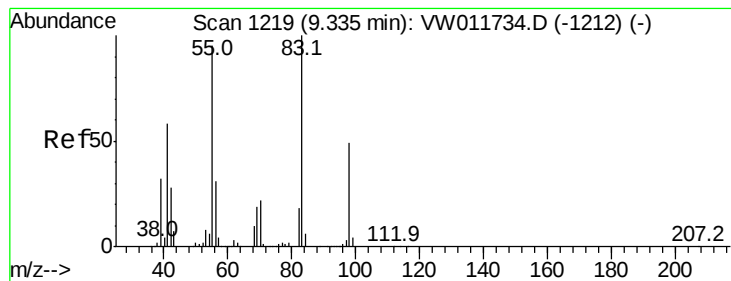
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080719\
Data File : VW011735.D
Acq On : 06 Aug 2019 10:46
Operator : SY/VA
Sample : VW0806SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 06 16:39:11 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 06 16:36:34 2019
Response via : Initial Calibration





#36

Methylcyclohexane

Concen: 3.473 ug/L

RT: 9.27 min Scan# 1209

Delta R.T. -0.06 min

Lab File: VW011735.D

Acq: 06 Aug 2019 10:46

Instrument :
MSVOA_W
ClientSampleId :

Tot Ion: 83 Resp: 34987

Ion Ratio Lower Upper

83 100

55 0.5 72.6 108.8#

98 1.6 37.8 56.6#

