

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
 Data File : VW003406.D
 Acq On : 22 Jun 2018 00:05
 Operator : SY/AP
 Sample : J3619-14
 Misc : 7.56G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DAZ82

Quant Time: Jun 22 07:29:47 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 22 07:26:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	268754	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	267591	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	121605	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	86124	23.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.52%
7) Chloroethane-d5	2.89	69	72359	23.79	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.16%
10) 1,1-Dichloroethene-d2	4.01	63	126759	17.51	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.04%
20) 2-Butanone-d5	7.09	46	61731	53.75	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.50%
24) Chloroform-d	7.65	84	174610	24.70	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.80%
26) 1,2-Dichloroethane-d4	8.31	65	112465	26.77	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.08%
29) Benzene-d6	8.28	84	325488	22.92	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.68%
33) 1,2-Dichloropropane-d6	9.28	67	108117	24.06	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.24%
37) Toluene-d8	10.33	98	301848	22.24	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.96%
38) trans-1,3-Dichloropropene-	10.58	79	47468	22.50	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.00%
39) 2-Hexanone-d5	10.93	63	47249	51.44	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.88%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	103288	24.70	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.80%
61) 1,2-Dichlorobenzene-d4	13.87	152	119586	26.04	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.16%

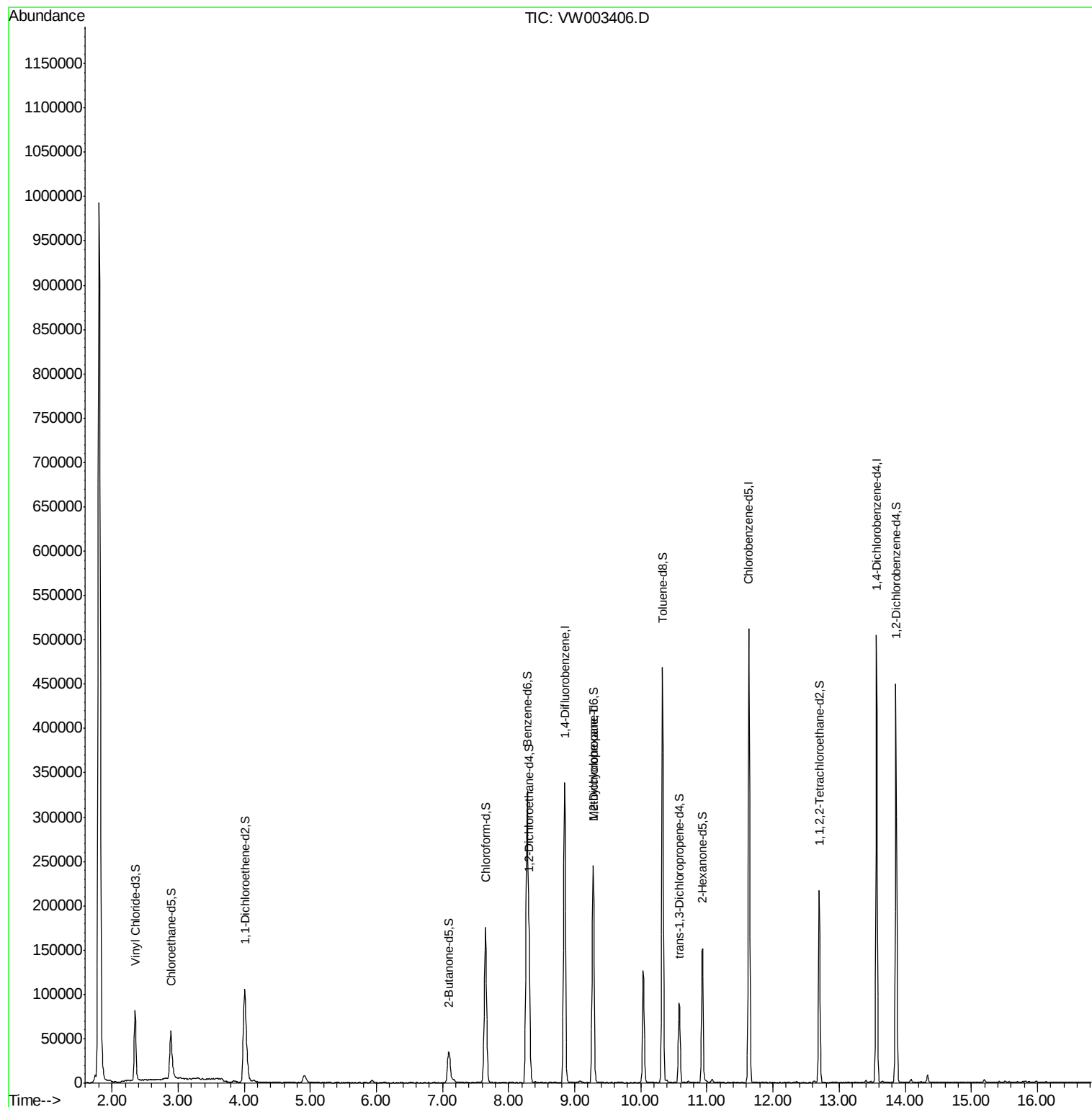
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
36) Methylcyclohexane	9.27	83	26449	3.767	ug/L	# 18

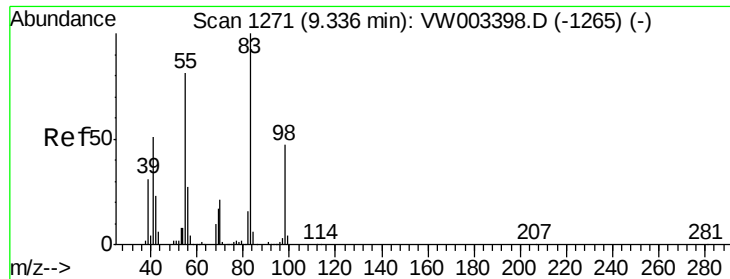
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003406.D
Acq On : 22 Jun 2018 00:05
Operator : SY/AP
Sample : J3619-14
Misc : 7.56G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DAZ82

Quant Time: Jun 22 07:29:47 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 22 07:26:48 2018
Response via : Initial Calibration





#36
Methylcyclohexane
Concen: 3.767 ug/L
RT: 9.27 min Scan# 1261
Delta R.T. -0.06 min
Lab File: VW003406.D
Acq: 22 Jun 2018 00:05

Instrument :
MSVOA_W
ClientSampleId :
DAZ82

Tgt Ion: 83 Resp: 26449
Ion Ratio Lower Upper
83 100
55 0.3 63.9 95.9#
98 2.1 37.1 55.7#

