

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
 Data File : VW004456.D
 Acq On : 03 Aug 2018 19:22
 Operator : SY/AP
 Sample : J4268-15
 Misc : 3.17G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC7

Quant Time: Aug 04 02:27:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 04 02:26:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	726947	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	697982	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	235052	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	310950	34.39	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	137.56%
7) Chloroethane-d5	2.89	69	244457	32.14	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	128.56%
10) 1,1-Dichloroethene-d2	4.17	63	758	0.04	ug/L	0.15
Spiked Amount	25.000	Range	45 - 110	Recovery	=	0.16%#
20) 2-Butanone-d5	7.09	46	182359	45.74	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.48%
24) Chloroform-d	7.65	84	576174	29.28	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	117.12%
26) 1,2-Dichloroethane-d4	8.31	65	337490	30.76	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	123.04%
29) Benzene-d6	8.27	84	1088330	29.31	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	117.24%
33) 1,2-Dichloropropane-d6	9.28	67	361708	29.81	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	119.24%
37) Toluene-d8	10.33	98	886628	27.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	108.36%
38) trans-1,3-Dichloropropene-	10.58	79	123474	24.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.96%
39) 2-Hexanone-d5	10.93	63	126046	42.67	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.34%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	332992	25.30	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.20%
61) 1,2-Dichlorobenzene-d4	13.86	152	258459	29.28	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	117.12%

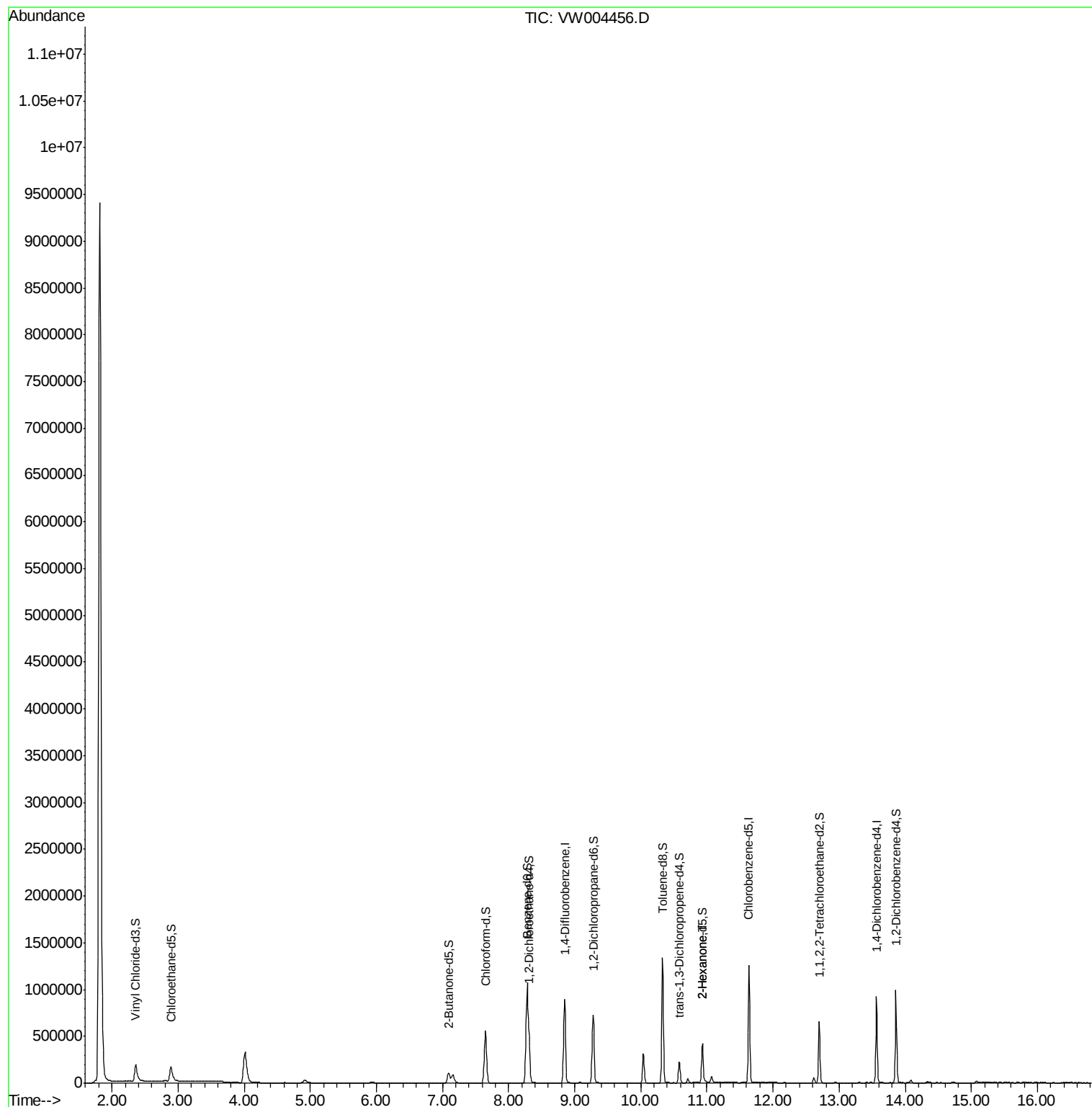
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
49) 2-Hexanone	10.93	43	24107	3.754	ug/L	# 66

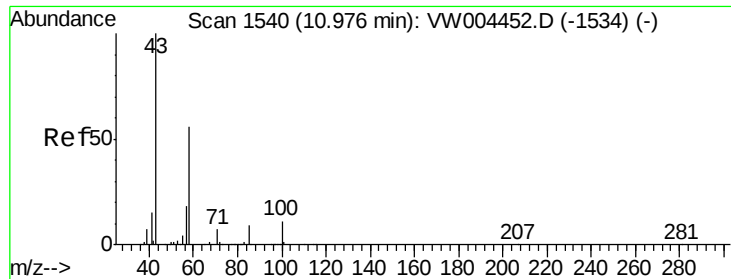
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
Data File : VW004456.D
Acq On : 03 Aug 2018 19:22
Operator : SY/AP
Sample : J4268-15
Misc : 3.17G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleID :
C0AC7

Quant Time: Aug 04 02:27:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 04 02:26:08 2018
Response via : Initial Calibration





#49

2-Hexanone

Concen: 3.754 ug/L

RT: 10.93 min Scan# 1533

Delta R.T. -0.04 min

Lab File: VW004456.D

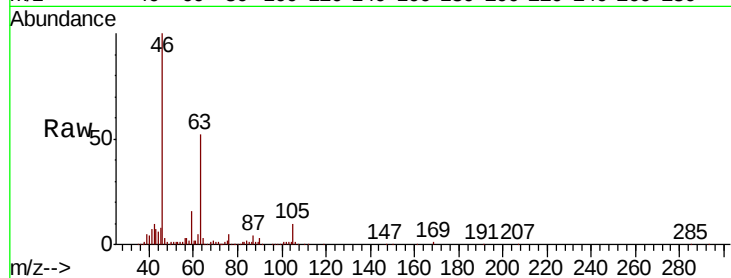
Acq: 03 Aug 2018 19:22

Instrument :

MSVOA_W

ClientSampleId :

C0AC7



Tgt Ion: 43 Resp: 24107

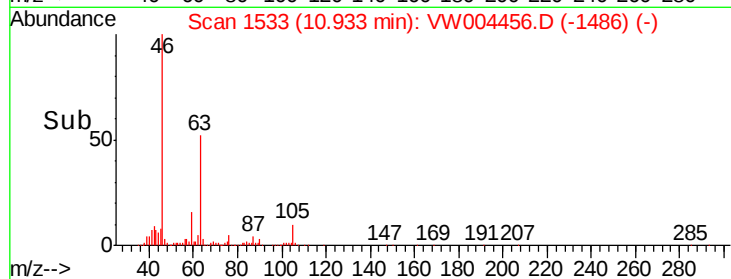
Ion Ratio Lower Upper

43 100

58 26.0 43.4 65.0#

57 31.5 15.0 22.6#

100 5.2 8.9 13.3#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

Ion 57.00 (56.70 to 57.70): VW

Ion 100.00 (99.70 to 100.70): VW

