

Data File : VV012773.D
Acq On : 14 Sep 2019 18:09
Operator : SY/MD
Sample : K4867-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0MG5

Quant Time: Sep 16 05:00:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 16 04:57:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	689533	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	647094	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	226265	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	158096	40.46	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.92%
7) Chloroethane-d5	1.58	69	158829	45.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.82%
11) 1,1-Dichloroethene-d2	2.13	63	254049	33.42	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.84%
21) 2-Butanone-d5	3.92	46	433899	107.07	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.07%
24) Chloroform-d	4.40	84	460955	47.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.22%
26) 1,2-Dichloroethane-d4	5.08	65	301009	51.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.50%
32) Benzene-d6	5.10	84	853862	49.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.90%
36) 1,2-Dichloropropane-d6	6.12	67	313260	51.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.82%
41) Toluene-d8	7.36	98	721288	45.66	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.32%
43) trans-1,3-Dichloropropene-	7.66	79	120095	47.31	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.62%
47) 2-Hexanone-d5	8.13	63	221199	94.62	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.62%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	364813	46.80	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	285952	55.37	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.74%

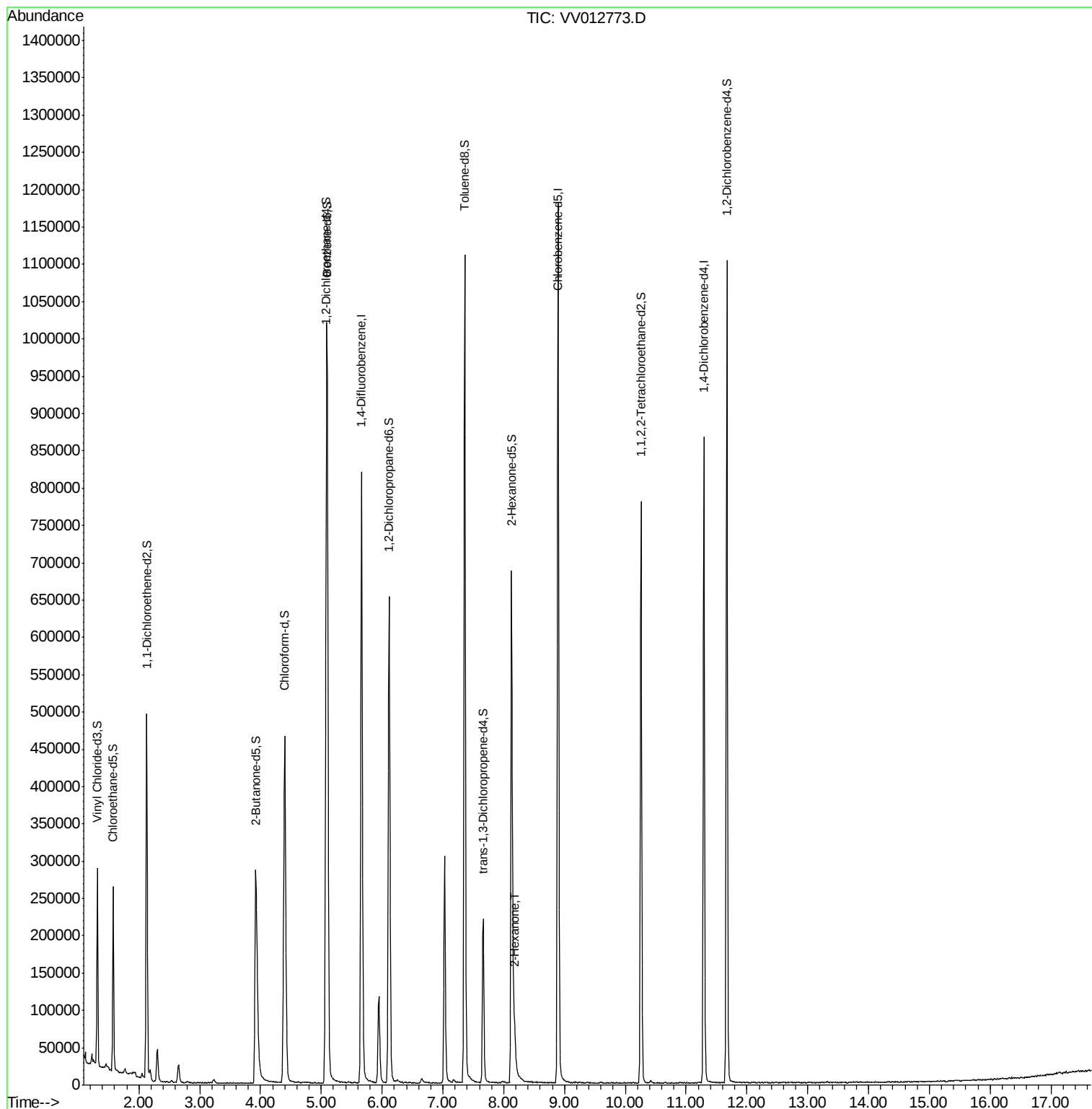
Target Compounds					Qvalue
48) 2-Hexanone	8.18	43	42177	7.421 ug/L	# 80

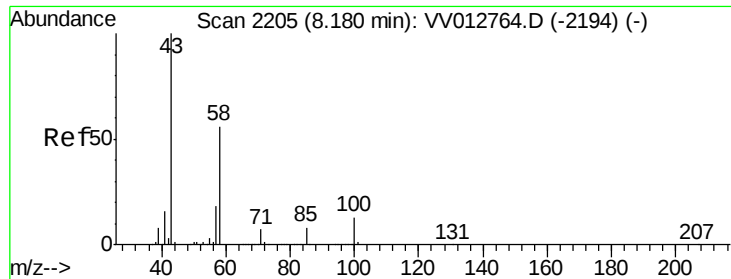
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VV012773.D
Acq On : 14 Sep 2019 18:09
Operator : SY/MD
Sample : K4867-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0MG5

Quant Time: Sep 16 05:00:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 16 04:57:02 2019
Response via : Initial Calibration





#48

2-Hexanone

Concen: 7.421 ug/L

RT: 8.18 min Scan# 2205

Delta R.T. -0.00 min

Lab File: VV012773.D

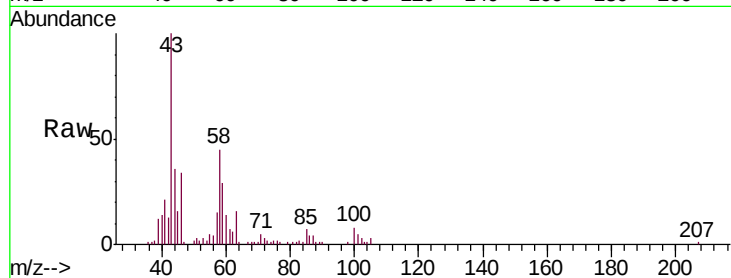
Acq: 14 Sep 2019 18:09

Instrument :

MSVOA_V

ClientSampleId :

C0MG5



Tgt Ion: 43 Resp: 42177

Ion Ratio Lower Upper

43 100

58 37.0 43.8 65.8#

57 13.2 14.3 21.5#

100 8.0 9.8 14.8#

