

Data File : VV012779.D
Acq On : 14 Sep 2019 20:35
Operator : SY/MD
Sample : K4867-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COMH2

Quant Time: Sep 16 05:01:45 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	705528	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	664314	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	229459	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	154151	38.55	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.10%
7) Chloroethane-d5	1.58	69	159318	44.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.04%
11) 1,1-Dichloroethene-d2	2.13	63	240862	30.97	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.94%
21) 2-Butanone-d5	3.92	46	449737	108.46	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	108.46%
24) Chloroform-d	4.40	84	467391	47.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.36%
26) 1,2-Dichloroethane-d4	5.08	65	309774	51.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.08%
32) Benzene-d6	5.10	84	856714	48.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.66%
36) 1,2-Dichloropropane-d6	6.12	67	318610	50.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.88%
41) Toluene-d8	7.36	98	707274	43.61	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.22%
43) trans-1,3-Dichloropropene-	7.66	79	117952	45.26	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.52%
47) 2-Hexanone-d5	8.13	63	226490	94.37	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.37%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	380300	47.52	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.04%
64) 1,2-Dichlorobenzene-d4	11.67	152	285333	54.48	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.96%

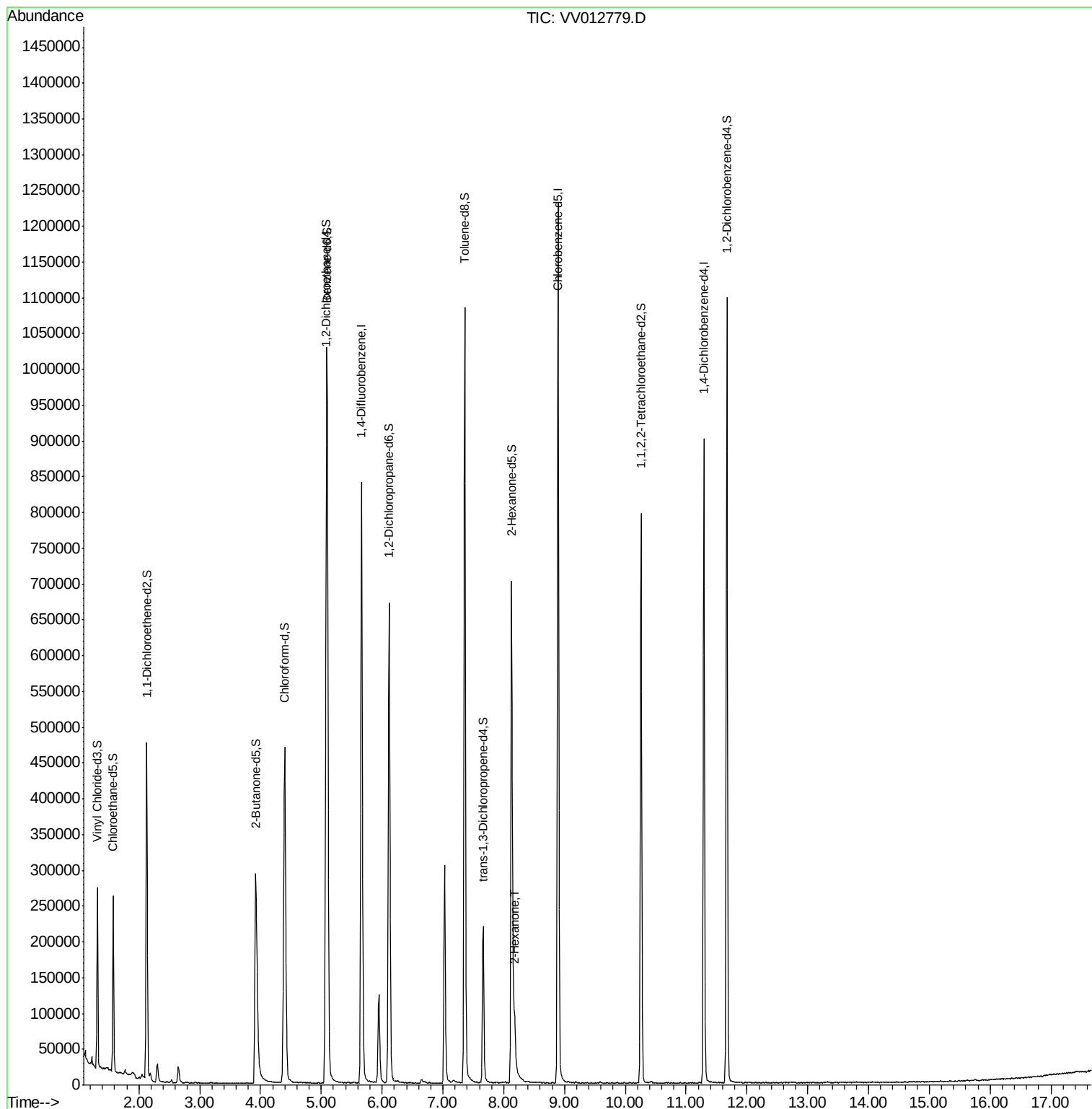
Target Compounds					Qvalue
48) 2-Hexanone	8.18	43	51016	8.743 ug/L	# 82

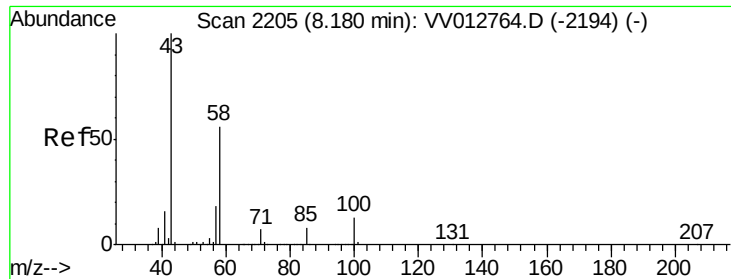
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VV012779.D
Acq On : 14 Sep 2019 20:35
Operator : SY/MD
Sample : K4867-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COMH2

Quant Time: Sep 16 05:01:45 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: 8.743 ug/L

RT: 8.18 min Scan# 2205

Delta R.T. -0.00 min

Lab File: VV012779.D

Acq: 14 Sep 2019 20:35

Instrument :
MSVOA_V
ClientSampleId :
COMH2

Tgt Ion: 43 Resp: 51016

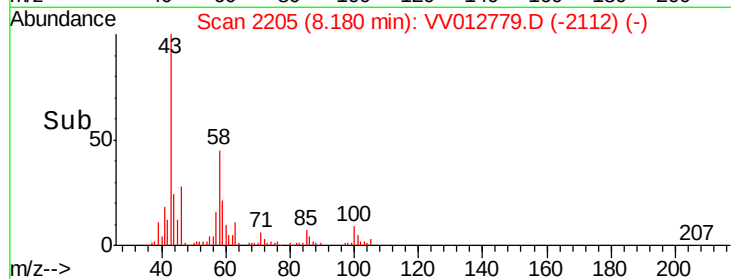
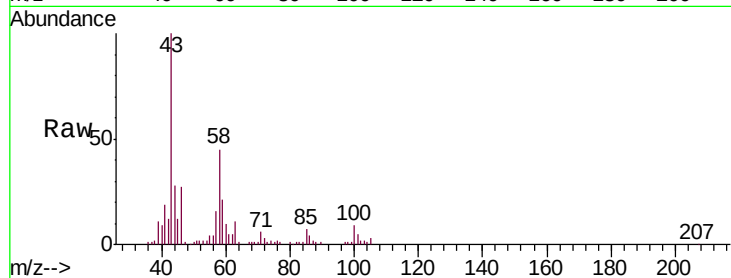
Ion Ratio Lower Upper

43 100

58 37.8 43.8 65.8#

57 16.0 14.3 21.5

100 7.0 9.8 14.8#



Abundance Ion 43.00 (42.70 to 43.70): VV0
Ion 58.00 (57.70 to 58.70): VV0
Ion 57.00 (56.70 to 57.70): VV0
Ion 100.00 (99.70 to 100.70): VV0

