

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060620\
 Data File : VV016600.D
 Acq On : 06 Jun 2020 19:14
 Operator : SY/MD
 Sample : L2895-21
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW0M3

Quant Time: Jun 07 01:19:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 06 23:47:35 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	360440	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	336576	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	165964	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	85048	33.31	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.62%
7) Chloroethane-d5	1.56	69	66764	36.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	72.46%
11) 1,1-Dichloroethene-d2	2.12	63	126187	27.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	55.76%#
21) 2-Butanone-d5	3.89	46	172790	105.85	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.85%
24) Chloroform-d	4.37	84	215894	45.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.12%
26) 1,2-Dichloroethane-d4	5.05	65	150986	47.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.12%
32) Benzene-d6	5.07	84	415747	46.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.22%
36) 1,2-Dichloropropane-d6	6.09	67	134812	47.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.98%
41) Toluene-d8	7.34	98	374645	45.75	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.50%
43) trans-1,3-Dichloropropene-	7.64	79	61263	44.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.50%
47) 2-Hexanone-d5	8.11	63	132191	109.87	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	109.87%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	184181	48.34	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.68%
64) 1,2-Dichlorobenzene-d4	11.65	152	158490	50.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.64%

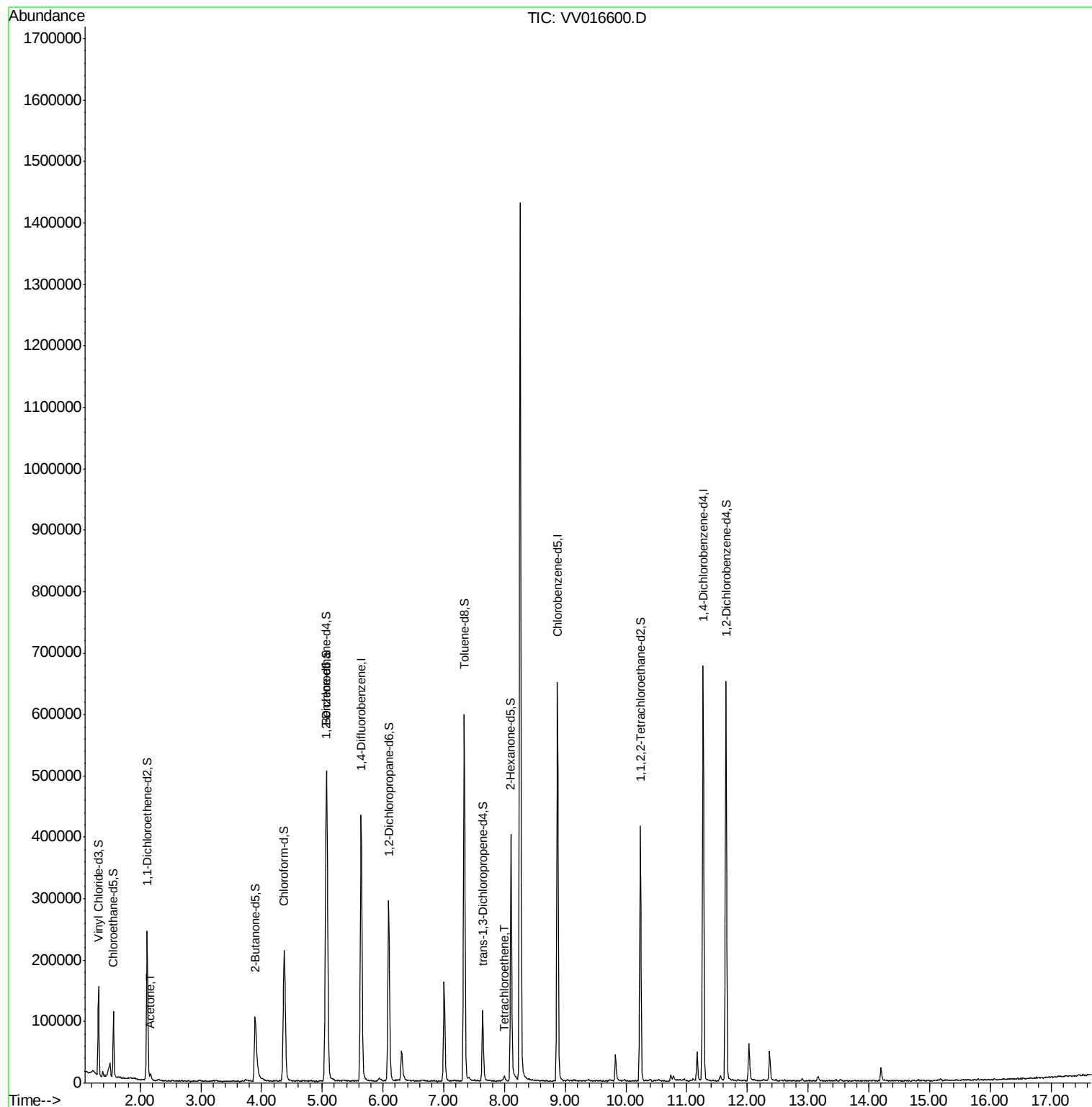
Target Compounds					Ovalue
13) Acetone	2.17	43	10059	6.593 ug/L	87
46) Tetrachloroethene	8.00	164	1443	0.721 ug/L	94

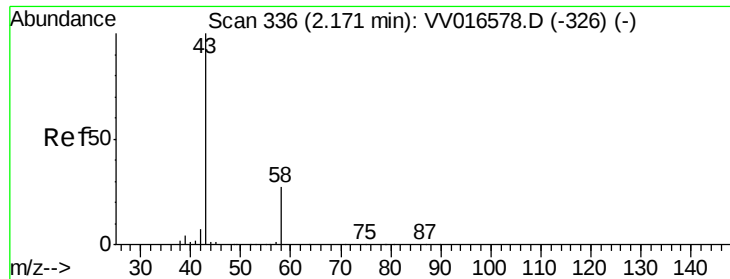
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV060620\
Data File : VV016600.D
Acq On : 06 Jun 2020 19:14
Operator : SY/MD
Sample : L2895-21
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW0M3

Quant Time: Jun 07 01:19:00 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 06 23:47:35 2020
Response via : Initial Calibration





#13

Acetone

Concen: 6.593 ug/L

RT: 2.17 min Scan# 337

Delta R.T. 0.00 min

Lab File: VV016600.D

Acq: 06 Jun 2020 19:14

Instrument :

MSVOA_V

ClientSampleId :

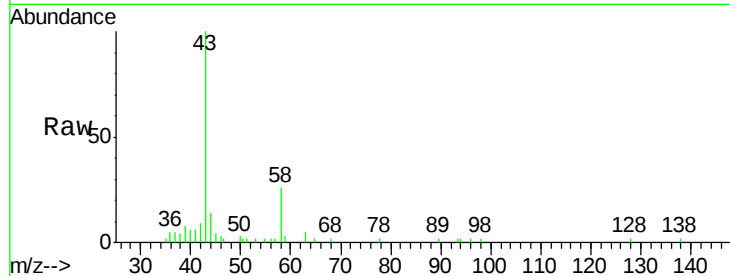
EW0M3

Tot Ion: 43 Resp: 10059

Ion Ratio Lower Upper

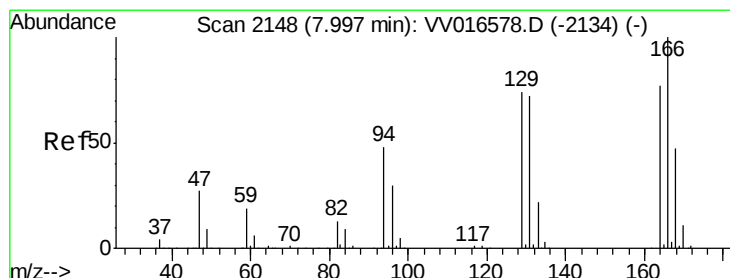
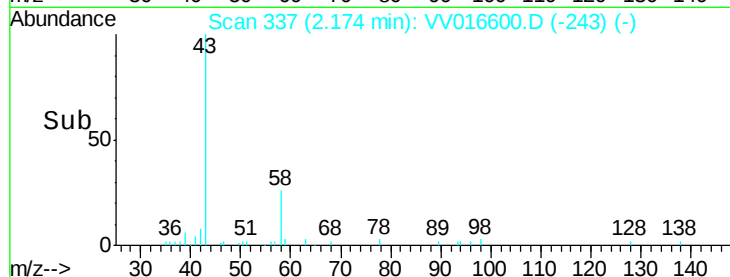
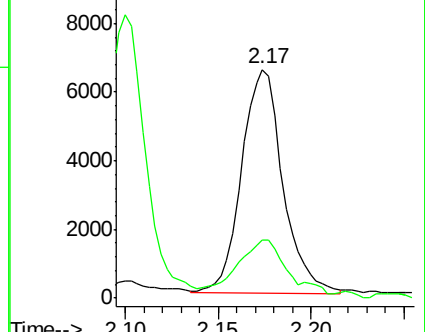
43 100

58 21.8 0.0 57.2



Abundance Ion 43.00 (42.70 to 43.70): VV016600.D (-243) (-)

Ion 58.00 (57.70 to 58.70): VV016600.D (-243) (-)



#46

Tetrachloroethene

Concen: 0.721 ug/L

RT: 8.00 min Scan# 2149

Delta R.T. 0.00 min

Lab File: VV016600.D

Acq: 06 Jun 2020 19:14

Tgt Ion:164 Resp: 1443

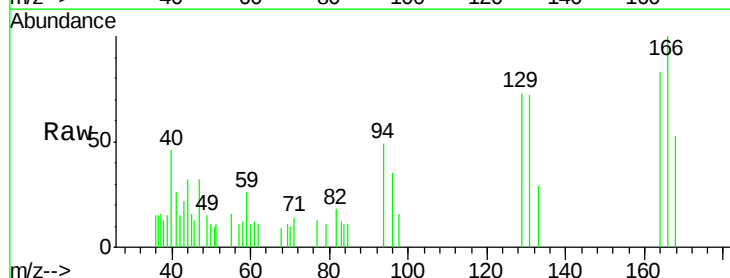
Ion Ratio Lower Upper

164 100

129 88.2 67.7 125.7

131 86.3 63.8 118.6

166 120.6 88.7 164.7



Abundance Ion 164.00 (163.70 to 164.70): VV016600.D (-2055) (-)

Ion 129.00 (128.70 to 129.70): VV016600.D (-2055) (-)

Ion 131.00 (130.70 to 131.70): VV016600.D (-2055) (-)

Ion 166.00 (165.70 to 166.70): VV016600.D (-2055) (-)

