

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080819\
 Data File : VV012140.D
 Acq On : 08 Aug 2019 23:03
 Operator : SY/MD
 Sample : K4184-04
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AA1

Quant Time: Aug 09 07:04:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080819WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 09 06:44:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	89957	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	87374	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	47240	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	19274	5.04	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	100.80%
7) Chloroethane-d5	1.58	69	15081	5.37	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.40%
11) 1,1-Dichloroethene-d2	2.13	63	29067	3.76	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.20%
20) 2-Butanone-d5	3.95	46	62035	62.78	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	125.56%
24) Chloroform-d	4.40	84	63489	5.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.40%
26) 1,2-Dichloroethane-d4	5.08	65	35584	6.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	123.00%
32) Benzene-d6	5.10	84	119585	5.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.20%
36) 1,2-Dichloropropane-d6	6.12	67	31601	5.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	111.40%
41) Toluene-d8	7.36	98	118413	5.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.80%
43) trans-1,3-Dichloropropene-	7.66	79	15510	5.23	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	104.60%
46) 2-Hexanone-d5	8.13	63	54752	58.10	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	116.20%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	25675	5.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	110.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	53373	6.08	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	121.60%#

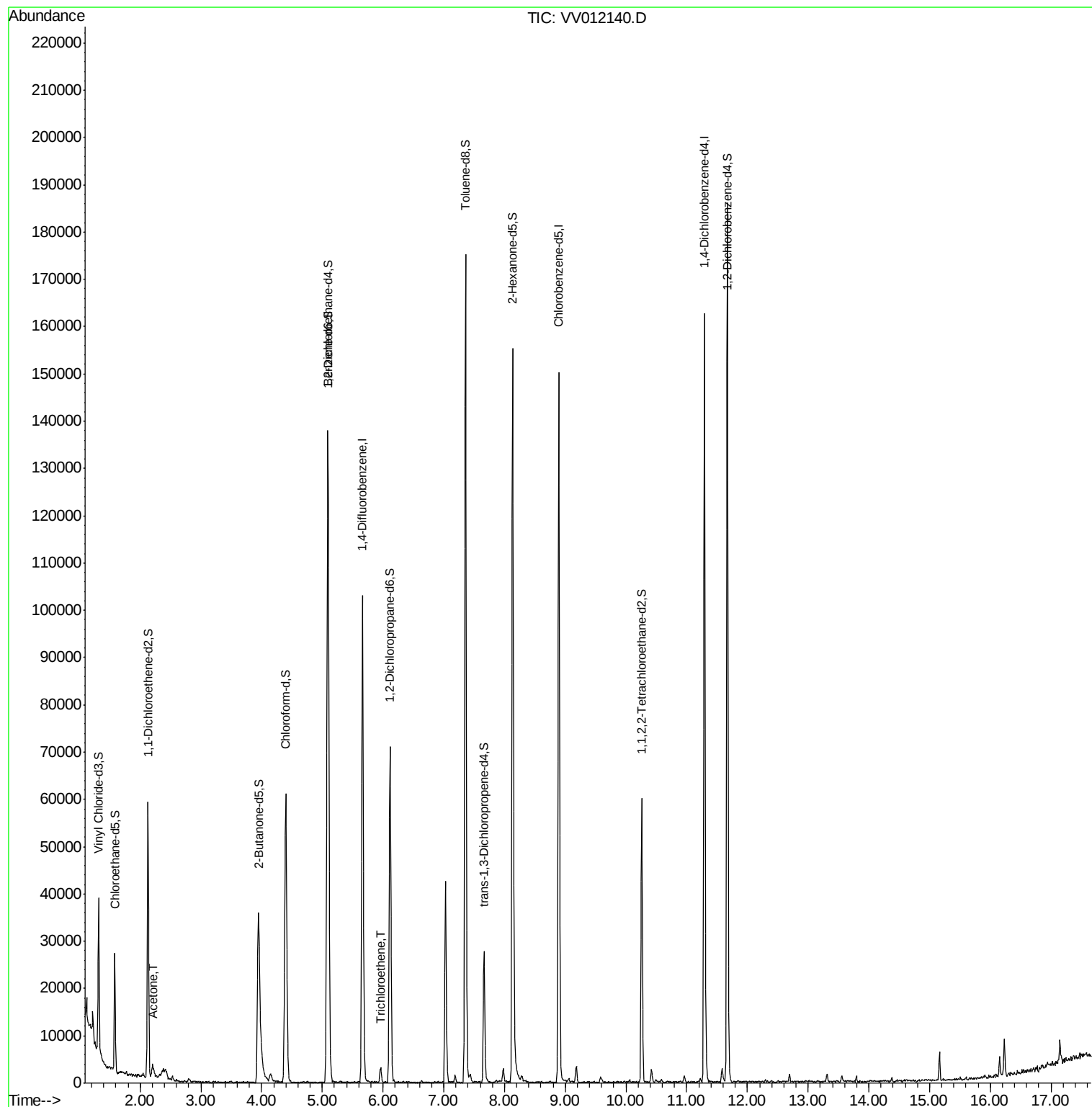
Target Compounds					Ovalue
13) Acetone	2.21	43	3444	5.924 ug/L	91
34) Trichloroethene	5.96	95	1228	0.193 ug/L	92

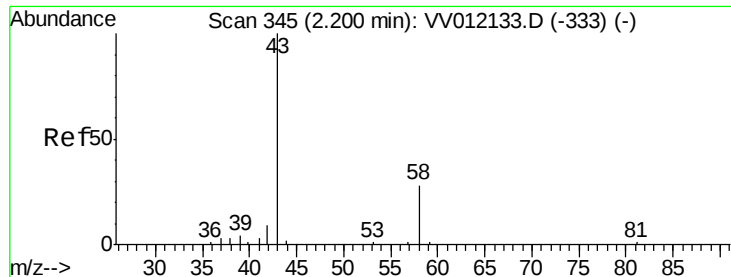
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV080819\
Data File : VV012140.D
Acq On : 08 Aug 2019 23:03
Operator : SY/MD
Sample : K4184-04
Misc : 25mL/MSVOA V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AA1

Quant Time: Aug 09 07:04:33 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 09 06:44:52 2019
Response via : Initial Calibration





#13

Acetone

Concen: 5.924 ug/L

RT: 2.21 min Scan# 347

Delta R.T. 0.01 min

Lab File: VV012140.D

Acq: 08 Aug 2019 23:03

Instrument :

MSVOA_V

ClientSampleId :

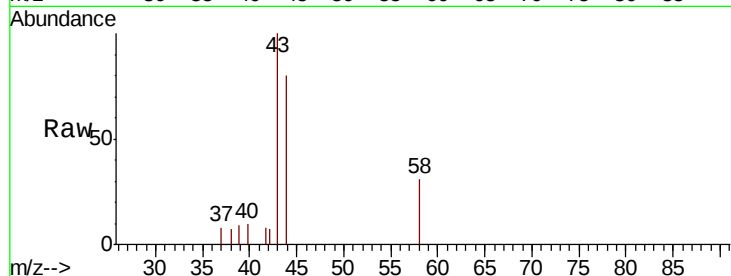
C0AA1

Tot Ion: 43 Resp: 3444

Ion Ratio Lower Upper

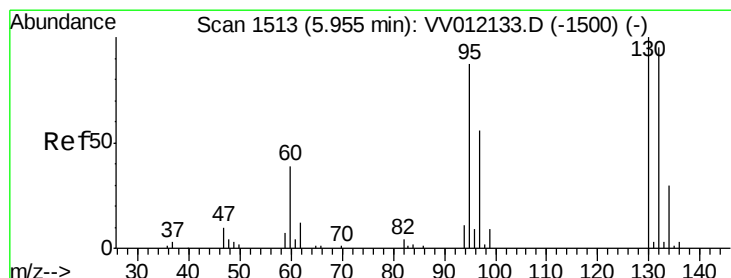
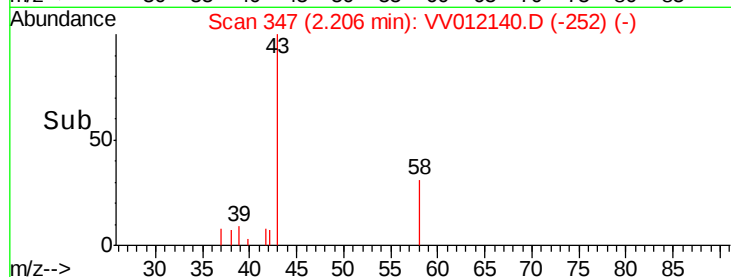
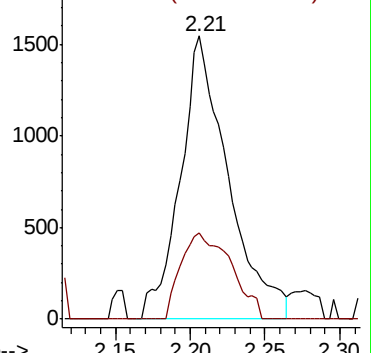
43 100

58 31.9 0.0 54.6



Abundance Ion 43.05 (42.75 to 43.75): VV012133.D (-333) (-)

Ion 58.05 (57.75 to 58.75): VV012133.D (-333) (-)



#34

Trichloroethene

Concen: 0.193 ug/L

RT: 5.96 min Scan# 1515

Delta R.T. 0.01 min

Lab File: VV012140.D

Acq: 08 Aug 2019 23:03

Tgt Ion: 95 Resp: 1228

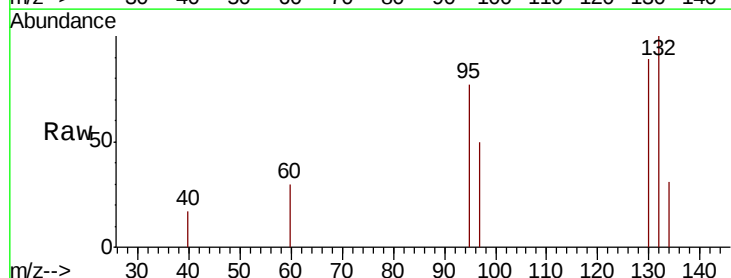
Ion Ratio Lower Upper

95 100

97 65.3 44.6 82.8

132 129.4 75.9 141.1

130 115.1 80.2 148.9



Abundance Ion 95.00 (94.70 to 95.70): VV012133.D (-1500) (-)

Ion 96.95 (96.65 to 97.65): VV012133.D (-1500) (-)

Ion 131.95 (131.65 to 132.65): VV012133.D (-1500) (-)

Ion 129.95 (129.65 to 130.65): VV012133.D (-1500) (-)

