

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071018\
 Data File : VV006580.D
 Acq On : 10 Jul 2018 20:24
 Operator : SY/MD
 Sample : J3919-08
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AJ3

Quant Time: Jul 11 04:09:07 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 11 03:34:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	310716	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	283282	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	125188	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	67773	4.01	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.20%
7) Chloroethane-d5	1.58	69	63044	4.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.60%
11) 1,1-Dichloroethene-d2	2.13	63	90192	2.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	57.40%#
20) 2-Butanone-d5	3.95	46	199831	46.57	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.14%
24) Chloroform-d	4.41	84	140324	4.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.40%
26) 1,2-Dichloroethane-d4	5.09	65	70428	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.20%
32) Benzene-d6	5.10	84	287584	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.00%
36) 1,2-Dichloropropane-d6	6.12	67	93478	4.46	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.20%
41) Toluene-d8	7.37	98	246247	4.27	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.40%
43) trans-1,3-Dichloropropene-	7.67	79	28096	3.95	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.00%
46) 2-Hexanone-d5	8.14	63	184420	51.37	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.74%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	73432	4.45	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.00%
64) 1,2-Dichlorobenzene-d4	11.68	152	102916	4.78	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.60%

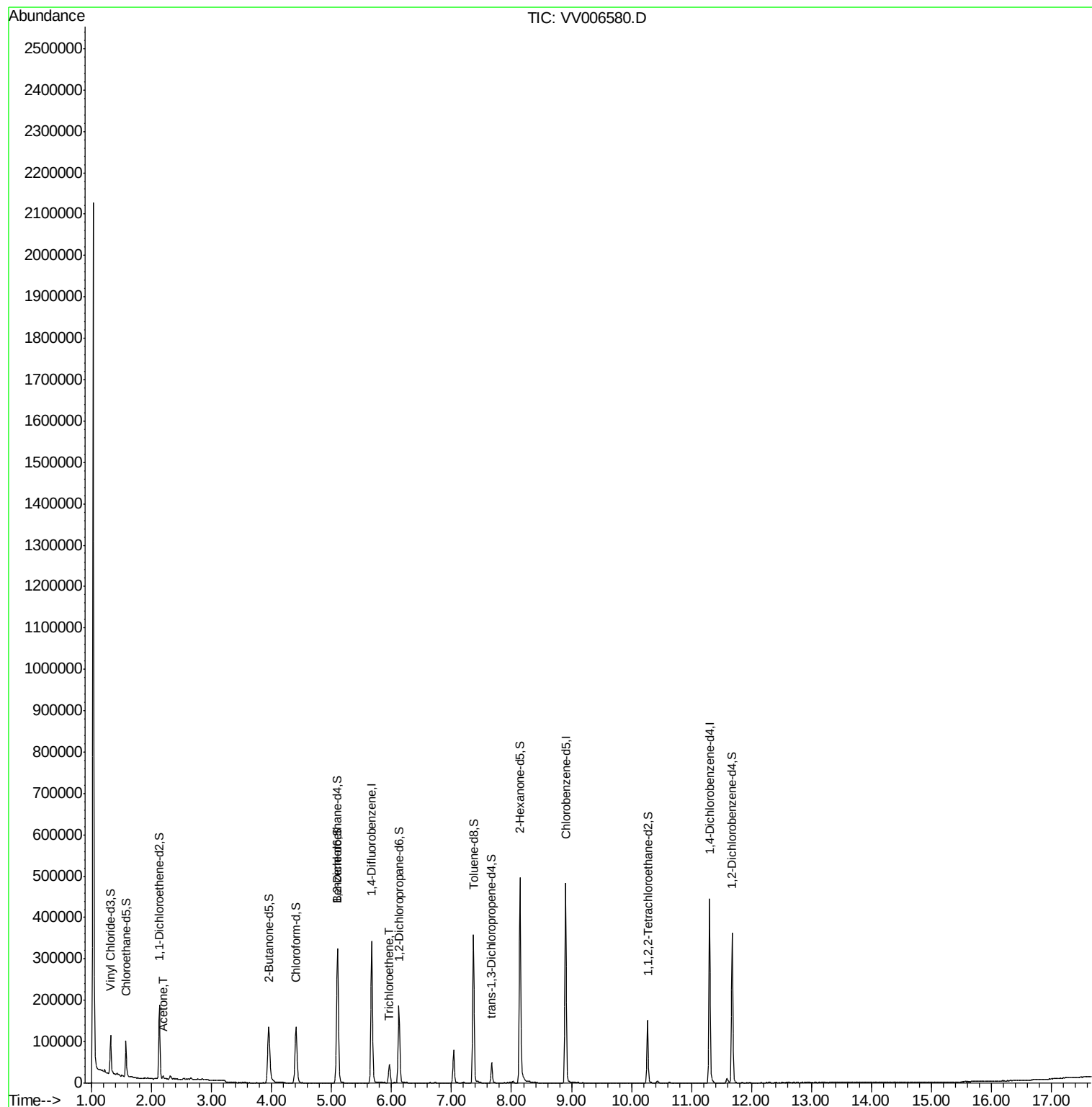
Target Compounds					Ovalue
13) Acetone	2.19	43	3991	1.47 ug/L	94
34) Trichloroethene	5.96	95	15488	0.71 ug/L	95

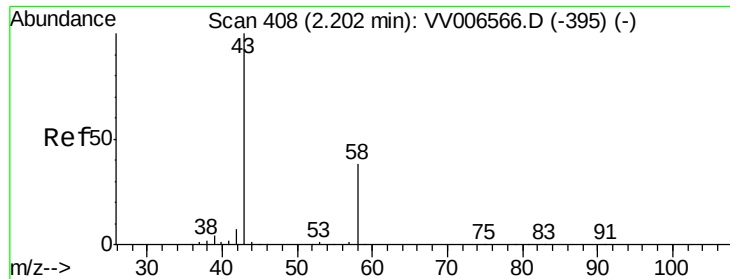
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071018\
Data File : VV006580.D
Acq On : 10 Jul 2018 20:24
Operator : SY/MD
Sample : J3919-08
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AJ3

Quant Time: Jul 11 04:09:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 11 03:34:14 2018
Response via : Initial Calibration





#13

Acetone

Concen: 1.47 ug/L

RT: 2.19 min Scan# 405

Delta R.T. -0.01 min

Lab File: VV006580.D

Acq: 10 Jul 2018 20:24

Instrument :

MSVOA_V

ClientSampled :

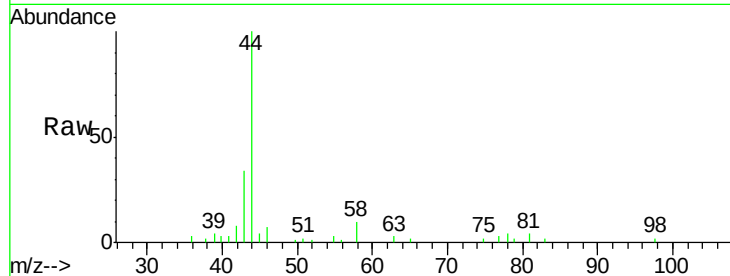
C0AJ3

Tot Ion: 43 Resp: 3991

Ion Ratio Lower Upper

43 100

58 34.6 0.0 76.2



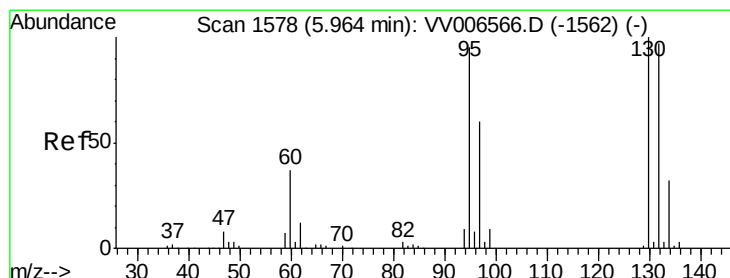
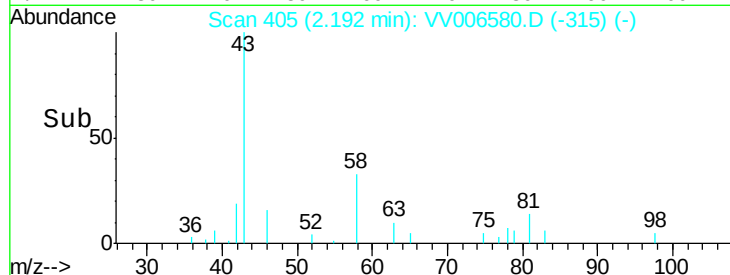
Abundance Ion 43.05 (42.75 to 43.75): VV006566.D (-395) (-)

Ion 58.05 (57.75 to 58.75): VV006566.D (-395) (-)

2.19

2.15 2.20 2.25

Time-->



#34

Trichloroethene

Concen: 0.71 ug/L

RT: 5.96 min Scan# 1578

Delta R.T. -0.00 min

Lab File: VV006580.D

Acq: 10 Jul 2018 20:24

Tgt Ion: 95 Resp: 15488

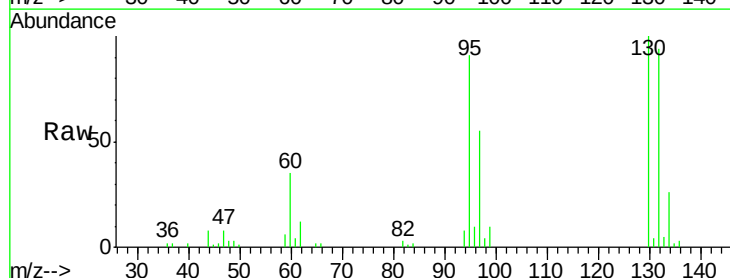
Ion Ratio Lower Upper

95 100

97 60.7 44.3 82.3

132 103.4 70.0 130.0

130 110.2 72.7 134.9



Abundance Ion 95.00 (94.70 to 95.70): VV006566.D (-1562) (-)

Ion 96.95 (96.65 to 97.65): VV006566.D (-1562) (-)

Ion 131.95 (131.65 to 132.65): VV006566.D (-1562) (-)

Ion 129.95 (129.65 to 130.65): VV006566.D (-1562) (-)

5.96

5.90 5.95 6.00 6.05

Time-->

