

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120718\
 Data File : VV008881.D
 Acq On : 07 Dec 2018 17:33
 Operator : SY/MD
 Sample : J6263-04
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0TP1

Quant Time: Dec 08 01:02:59 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR120518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Dec 07 22:19:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	103130	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	95759	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	42802	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	23465	4.27	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.40%
7) Chloroethane-d5	1.58	69	19593	4.83	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.60%
11) 1,1-Dichloroethene-d2	2.13	63	43702	4.12	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.40%
20) 2-Butanone-d5	3.98	46	71466	52.61	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.22%
24) Chloroform-d	4.41	84	60504	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.80%
26) 1,2-Dichloroethane-d4	5.09	65	31352	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.60%
32) Benzene-d6	5.10	84	120355	4.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.20%
36) 1,2-Dichloropropane-d6	6.12	67	35581	4.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.80%
41) Toluene-d8	7.36	98	107792	4.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.00%
43) trans-1,3-Dichloropropene-	7.67	79	12507	4.51	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.20%
46) 2-Hexanone-d5	8.14	63	51525	48.74	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.48%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	22771	4.63	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	41045	5.21	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.20%

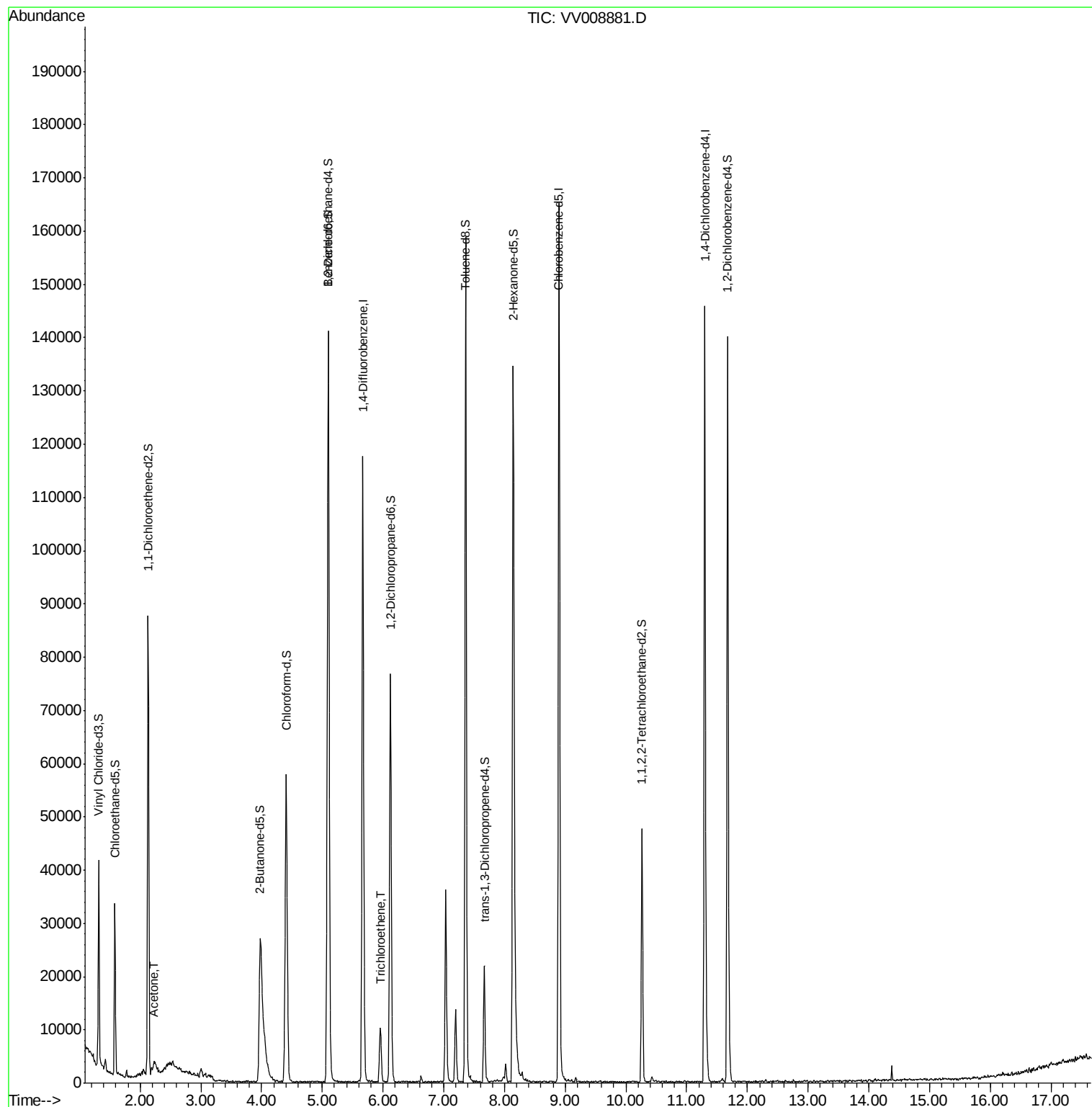
Target Compounds					Ovalue
13) Acetone	2.23	43	6056	8.009 ug/L	83
34) Trichloroethene	5.96	95	2422	0.306 ug/L	96

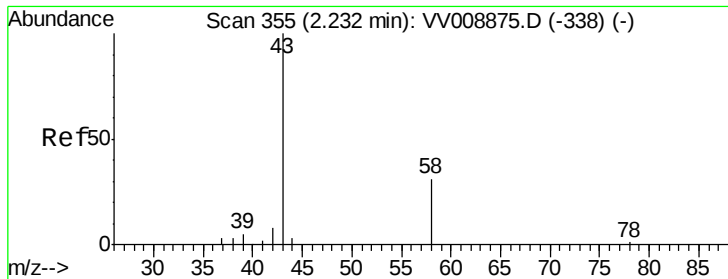
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV120718\
Data File : VV008881.D
Acq On : 07 Dec 2018 17:33
Operator : SY/MD
Sample : J6263-04
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0TP1

Quant Time: Dec 08 01:02:59 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR120518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 07 22:19:33 2018
Response via : Initial Calibration





#13

Acetone

Concen: 8.009 ug/L

RT: 2.23 min Scan# 355

Delta R.T. 0.00 min

Lab File: VV008881.D

Acq: 07 Dec 2018 17:33

Instrument :

MSVOA_V

ClientSampleId :

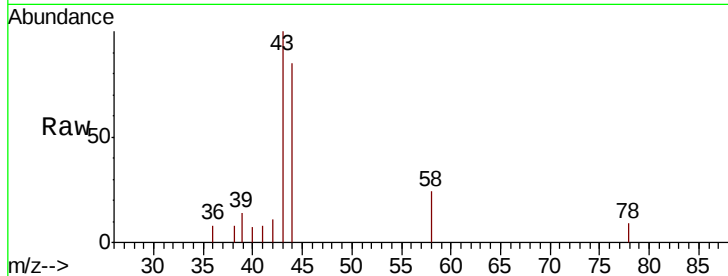
C0TP1

Tot Ion: 43 Resp: 6056

Ion Ratio Lower Upper

43 100

58 17.6 0.0 52.4



Abundance Ion 43.05 (42.75 to 43.75): VV008881.D (-262) (-)

Ion 58.05 (57.75 to 58.75): VV008881.D (-262) (-)

2.23

1500

1000

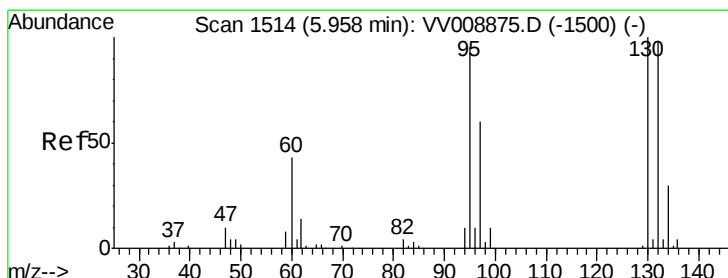
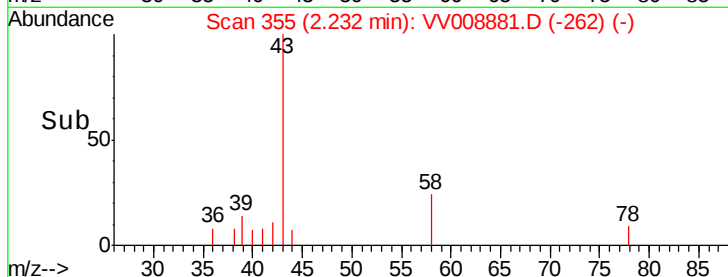
500

0

2.20

2.30

Time-->



#34

Trichloroethene

Concen: 0.306 ug/L

RT: 5.96 min Scan# 1515

Delta R.T. 0.00 min

Lab File: VV008881.D

Acq: 07 Dec 2018 17:33

Tgt Ion: 95 Resp: 2422

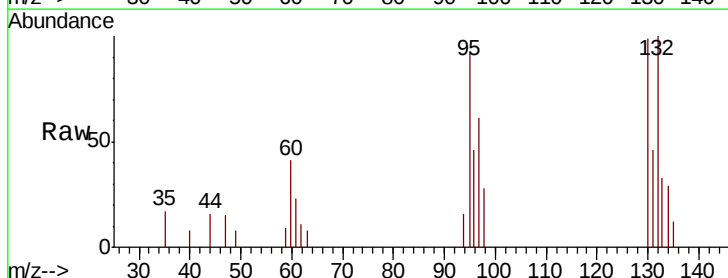
Ion Ratio Lower Upper

95 100

97 65.4 44.4 82.5

132 107.8 70.7 131.3

130 106.9 72.9 135.3



Abundance Ion 95.00 (94.70 to 95.70): VV008881.D (-1422) (-)

Ion 96.95 (96.65 to 97.65): VV008881.D (-1422) (-)

Ion 131.95 (131.65 to 132.65): VV008881.D (-1422) (-)

Ion 129.95 (129.65 to 130.65): VV008881.D (-1422) (-)

2000

1500

1000

500

0

5.90

5.95

6.00

Time-->

