

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062618\
 Data File : VV006463.D
 Acq On : 26 Jun 2018 13:26
 Operator : SY/MD
 Sample : J3673-17
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DAZB0

Quant Time: Jun 27 02:31:29 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jun 27 02:22:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	332946	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	302497	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	133551	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	88361	4.04	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.80%
7) Chloroethane-d5	1.58	69	70788	4.01	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.20%
11) 1,1-Dichloroethene-d2	2.14	63	121768	3.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.80%
20) 2-Butanone-d5	3.96	46	193233	47.10	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.20%
24) Chloroform-d	4.41	84	158168	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.80%
26) 1,2-Dichloroethane-d4	5.09	65	79440	4.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.00%
32) Benzene-d6	5.11	84	345491	4.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.80%
36) 1,2-Dichloropropane-d6	6.12	67	103722	4.42	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.40%
41) Toluene-d8	7.37	98	315191	4.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.40%
43) trans-1,3-Dichloropropene-	7.67	79	30773	3.56	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.20%
46) 2-Hexanone-d5	8.14	63	147942	43.20	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.40%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	59945	4.16	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.20%
64) 1,2-Dichlorobenzene-d4	11.68	152	113677	4.58	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.60%

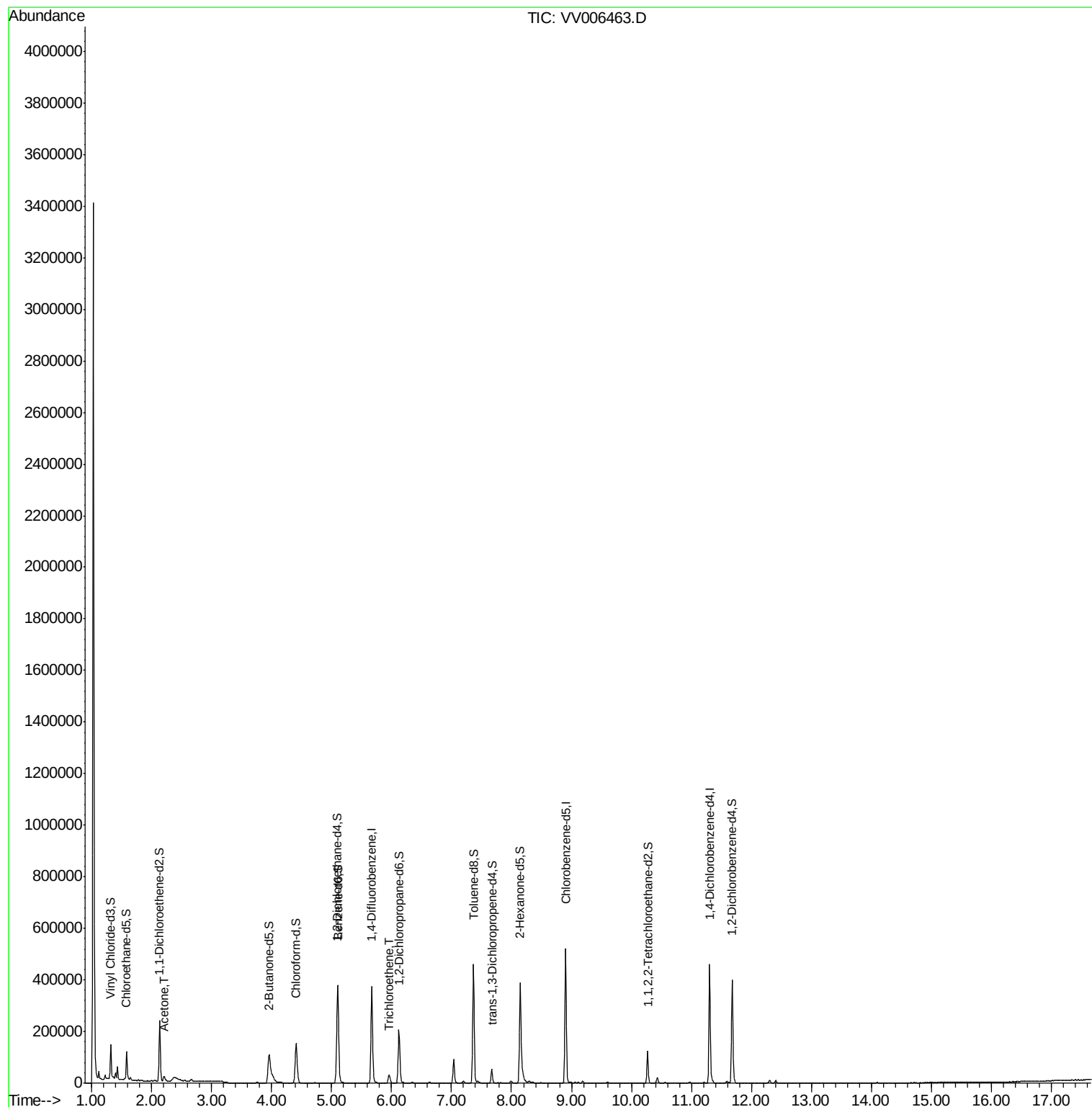
Target Compounds					Ovalue
13) Acetone	2.21	43	22016	8.76 ug/L	100
34) Trichloroethene	5.97	95	7217	0.28 ug/L	97

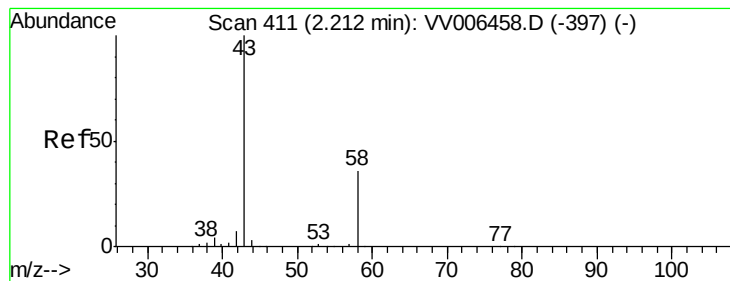
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 8.76 ug/L

RT: 2.21 min Scan# 410

Delta R.T. -0.00 min

Lab File: VV006463.D

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Instrument :

MSVOA_V

ClientSampleId :

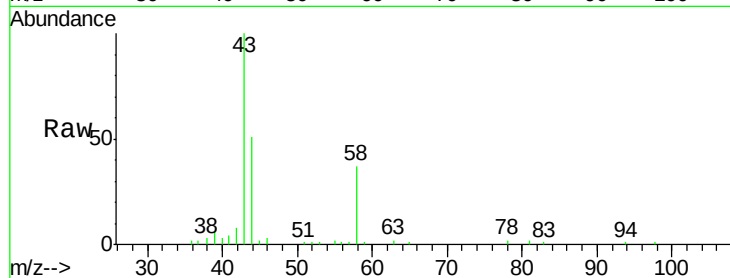
DAZB0

Tot Ion: 43 Resp: 22016

Ion Ratio Lower Upper

43 100

58 38.8 0.0 77.4



Abundance Ion 43.05 (42.75 to 43.75): VV006458.D (-397) (-)

Ion 58.05 (57.75 to 58.75): VV006458.D (-397) (-)

2.21

12000

10000

8000

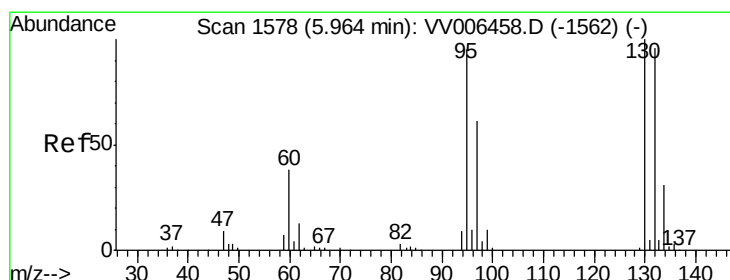
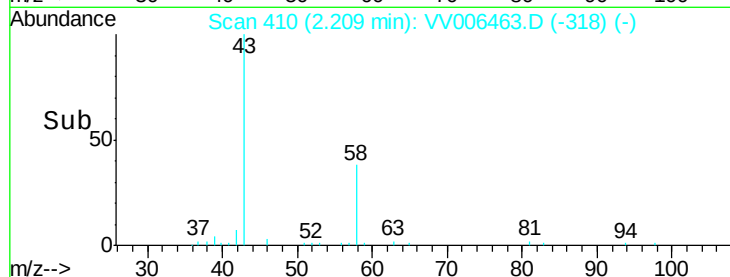
6000

4000

2000

0

Time-->



#34

Trichloroethene

Concen: 0.28 ug/L

RT: 5.97 min Scan# 1579

Delta R.T. 0.00 min

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Acq: 26 Jun 2018 13:26

Tgt Ion: 95 Resp: 7217

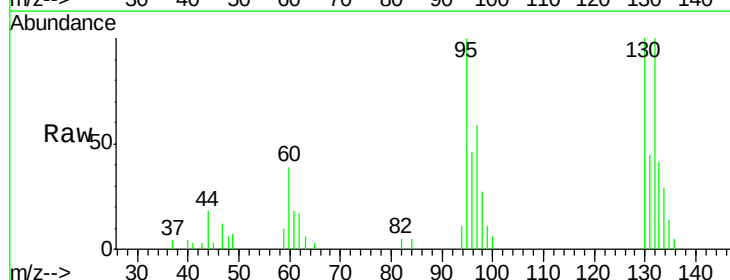
Ion Ratio Lower Upper

95 100

97 59.0 44.6 82.8

132 100.4 70.1 130.1

130 100.2 73.3 136.1



Abundance Ion 95.00 (94.70 to 95.70): VV006458.D (-1562) (-)

Ion 96.95 (96.65 to 97.65): VV006458.D (-1562) (-)

Ion 131.95 (131.65 to 132.65): VV006458.D (-1562) (-)

Ion 129.95 (129.65 to 130.65): VV006458.D (-1562) (-)

5.97

6000

5000

4000

3000

2000

1000

0

Time-->

