

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071219\
 Data File : VV011876.D
 Acq On : 12 Jul 2019 19:31
 Operator : SY/MD
 Sample : K3785-10
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0XL8

Quant Time: Jul 13 05:13:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jul 13 04:20:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	162270	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	159846	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	70162	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	59883	4.91	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.20%
7) Chloroethane-d5	1.58	69	47860	4.96	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.20%
11) 1,1-Dichloroethene-d2	2.13	63	76801	3.99	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.80%
20) 2-Butanone-d5	3.95	46	162286	63.41	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	126.82%
24) Chloroform-d	4.40	84	107884	4.88	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.60%
26) 1,2-Dichloroethane-d4	5.08	65	61877	5.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.20%
32) Benzene-d6	5.10	84	224183	5.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.80%
36) 1,2-Dichloropropane-d6	6.12	67	68584	5.05	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.00%
41) Toluene-d8	7.36	98	192058	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.40%
43) trans-1,3-Dichloropropene-	7.67	79	22076	4.45	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.00%
46) 2-Hexanone-d5	8.14	63	103157	52.84	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.68%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	36465	4.34	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	71027	5.47	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.40%

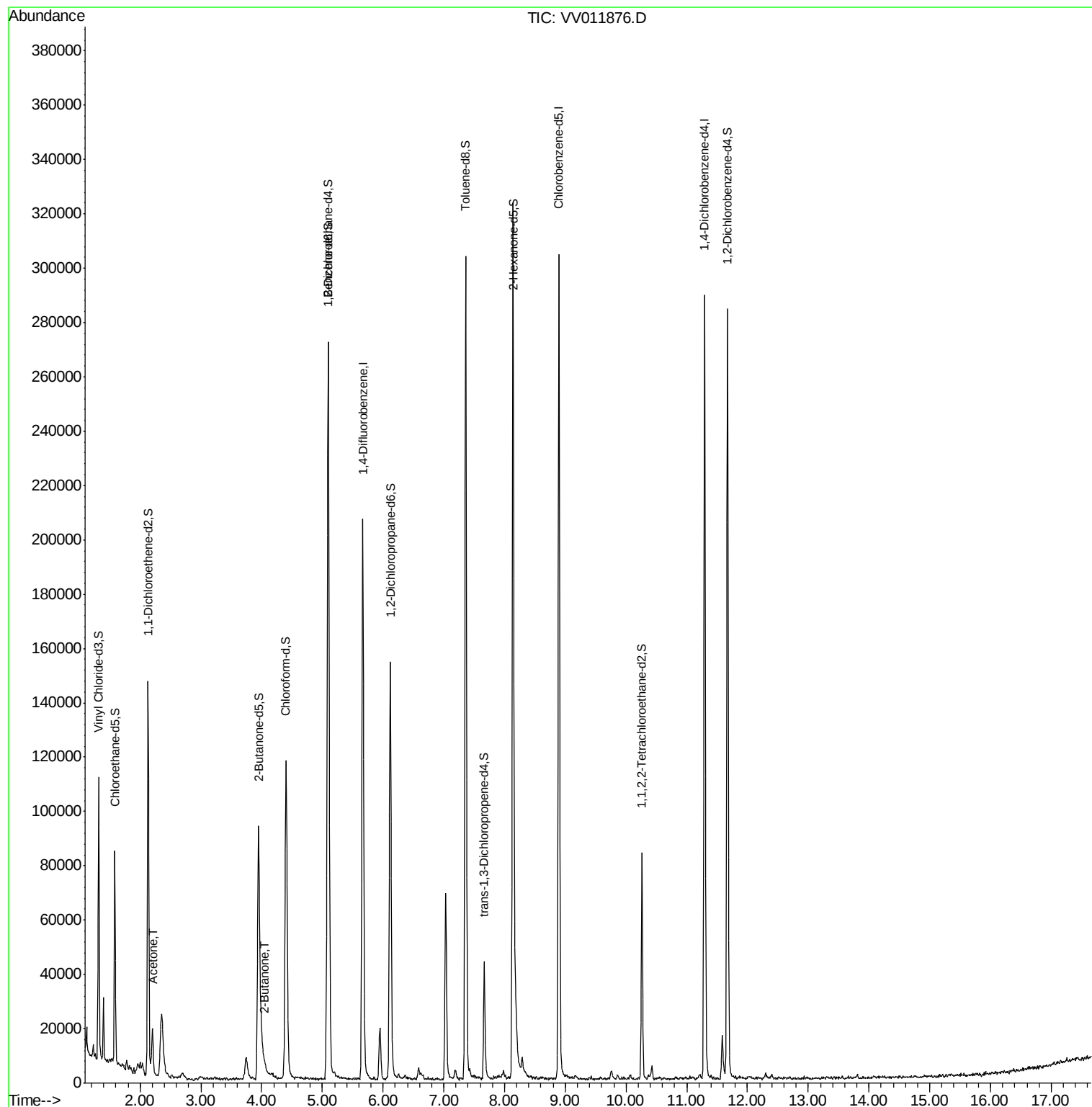
Target Compounds					Ovalue
13) Acetone	2.20	43	14285	9.104 ug/L	97
21) 2-Butanone	4.05	43	4982	1.750 ug/L	79

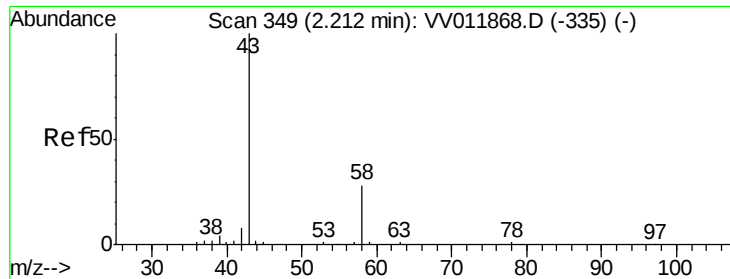
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 9.104 ug/L

RT: 2.20 min Scan# 346

Delta R.T. -0.01 min

Lab File: VV011876.D

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Instrument :

MSVOA_V

ClientSampleId :

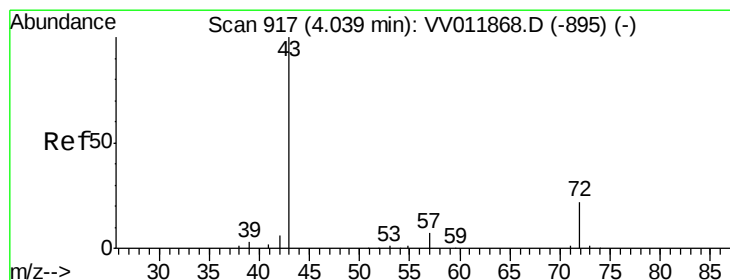
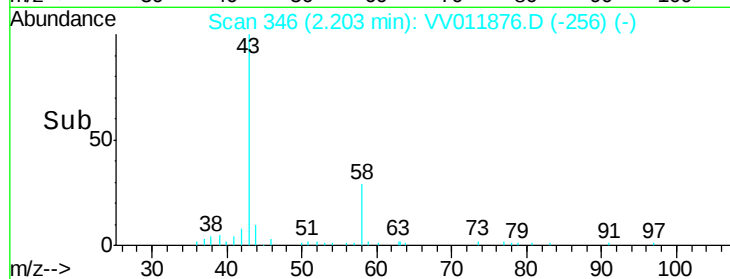
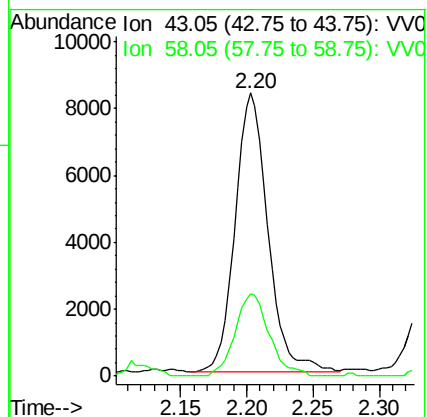
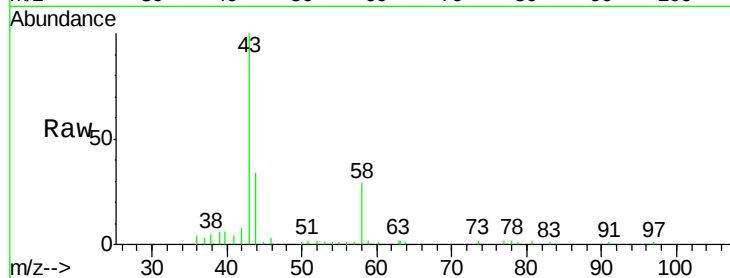
C0XL8

Tot Ion: 43 Resp: 14285

Ion Ratio Lower Upper

43 100

58 30.9 0.0 58.4



#21

2-Butanone

Concen: 1.750 ug/L

RT: 4.05 min Scan# 920

Delta R.T. 0.01 min

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Acq: 12 Jul 2019 19:31

Tgt Ion: 43 Resp: 4982

Ion Ratio Lower Upper

43 100

72 14.1 12.2 36.4

