

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102918\
 Data File : VV008453.D
 Acq On : 29 Oct 2018 15:05
 Operator : SY/MD
 Sample : J5669-16
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETBQ0

Quant Time: Nov 06 06:22:06 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102318WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 30 07:40:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	192398	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	176205	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	72503	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	47373	44.47	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.94%
7) Chloroethane-d5	1.56	69	37345	48.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.10%
11) 1,1-Dichloroethene-d2	2.13	63	66651	34.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.28%
21) 2-Butanone-d5	3.94	46	111922	96.67	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.67%
24) Chloroform-d	4.41	84	119833	45.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.22%
26) 1,2-Dichloroethane-d4	5.09	65	85583	48.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.44%
32) Benzene-d6	5.10	84	248113	49.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.82%
36) 1,2-Dichloropropane-d6	6.12	67	85001	48.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.54%
41) Toluene-d8	7.36	98	224054	49.14	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.28%
43) trans-1,3-Dichloropropene-	7.67	79	41178	48.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.26%
47) 2-Hexanone-d5	8.14	63	83673	91.94	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.94%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	115234	48.82	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.64%
64) 1,2-Dichlorobenzene-d4	11.68	152	75864	51.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.30%

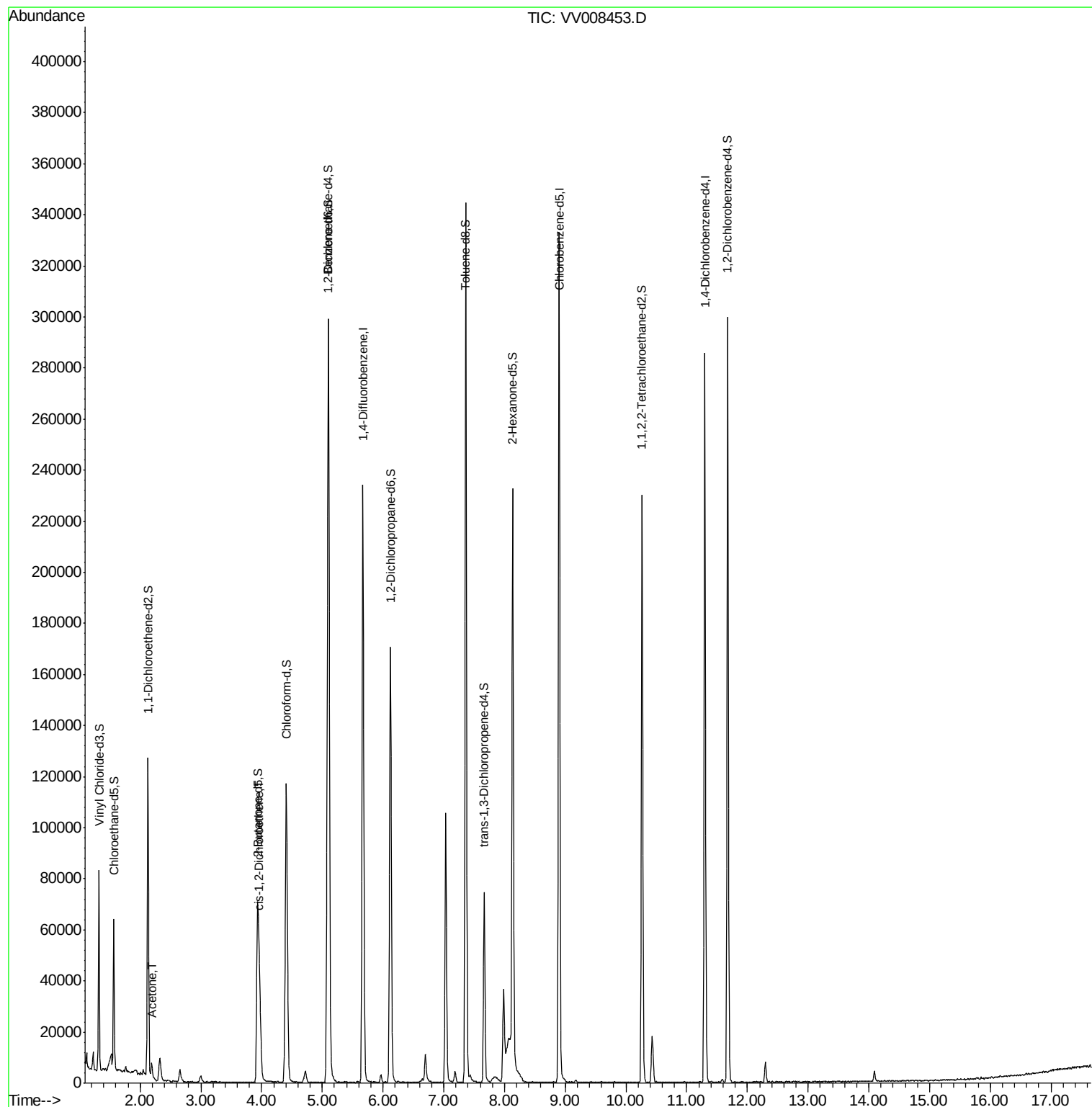
Target Compounds					Ovalue
13) Acetone	2.19	43	3689	4.106 ug/L	100
20) cis-1,2-Dichloroethene	3.97	96	14706	9.810 ug/L	97

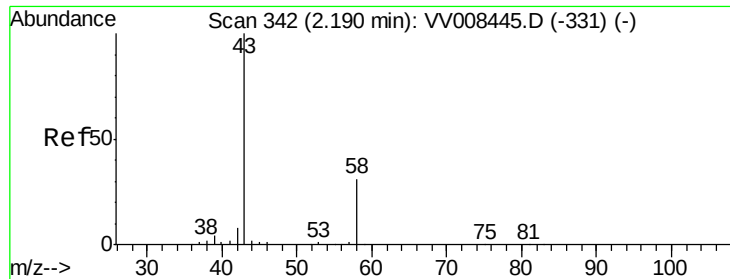
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.106 ug/L

RT: 2.19 min Scan# 343

Delta R.T. 0.00 min

Lab File: VV008453.D

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ClientSampleId :

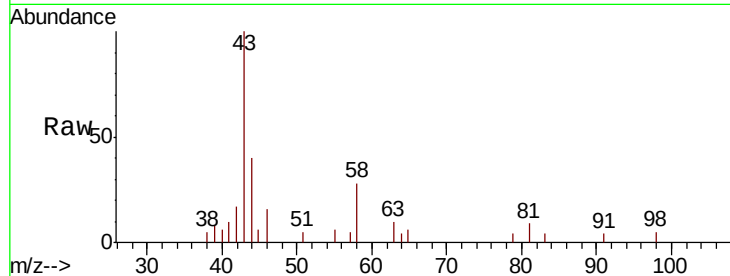
ETBQ0

Tot Ion: 43 Resp: 3689

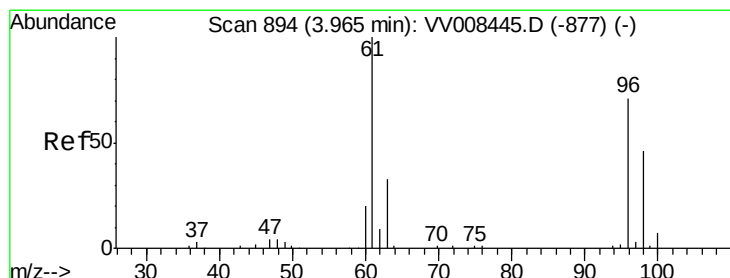
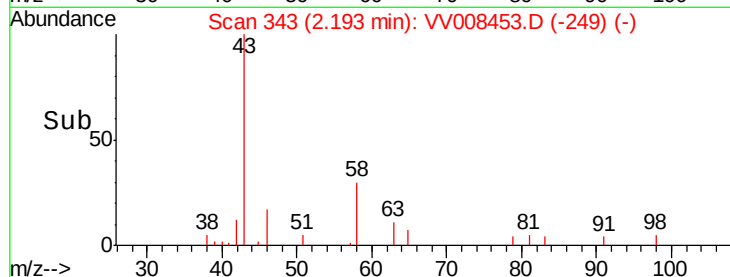
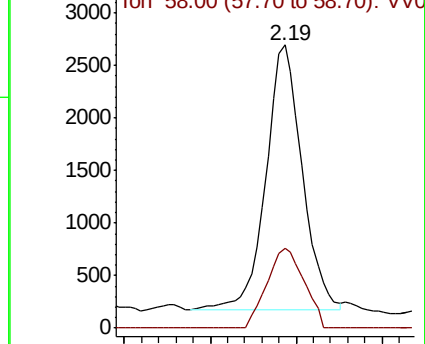
Ion Ratio Lower Upper

43 100

58 30.6 0.0 61.4



Abundance Ion 43.00 (42.70 to 43.70): VV008445.D (-331) (-)



#20

cis-1,2-Dichloroethene

Concen: 9.810 ug/L

RT: 3.97 min Scan# 896

Delta R.T. 0.01 min

Lab File: VV008453.D

Acq: 29 Oct 2018 15:05

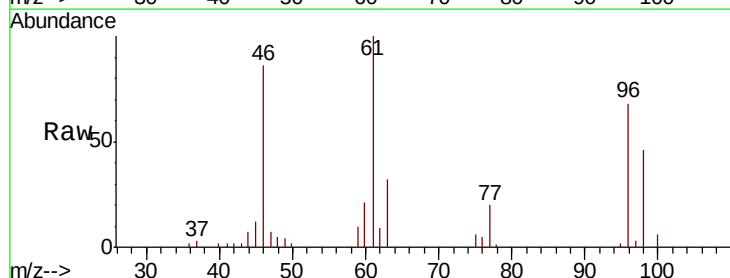
Tgt Ion: 96 Resp: 14706

Ion Ratio Lower Upper

96 100

61 147.8 100.9 187.5

68 0.0 0.0 0.0



Abundance Ion 96.00 (95.70 to 96.70): VV008445.D (-877) (-)

