

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072319\
 Data File : VV011988.D
 Acq On : 24 Jul 2019 01:58
 Operator : SY/MD
 Sample : K3958-05
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2A16

Quant Time: Jul 24 08:27:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 24 07:47:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	144705	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	136089	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	68132	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	33926	4.51	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.20%
7) Chloroethane-d5	1.59	69	27235	4.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.00%
11) 1,1-Dichloroethene-d2	2.14	63	54881	3.67	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.40%
20) 2-Butanone-d5	3.94	46	104647	47.60	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.20%
24) Chloroform-d	4.40	84	89615	4.54	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.80%
26) 1,2-Dichloroethane-d4	5.08	65	51067	5.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.40%
32) Benzene-d6	5.10	84	182231	4.80	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.00%
36) 1,2-Dichloropropane-d6	6.12	67	51688	4.76	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.20%
41) Toluene-d8	7.36	98	163242	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
43) trans-1,3-Dichloropropene-	7.66	79	18730	4.25	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.00%
46) 2-Hexanone-d5	8.13	63	83073	46.93	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.86%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	36608	4.74	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	66988	5.11	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.20%

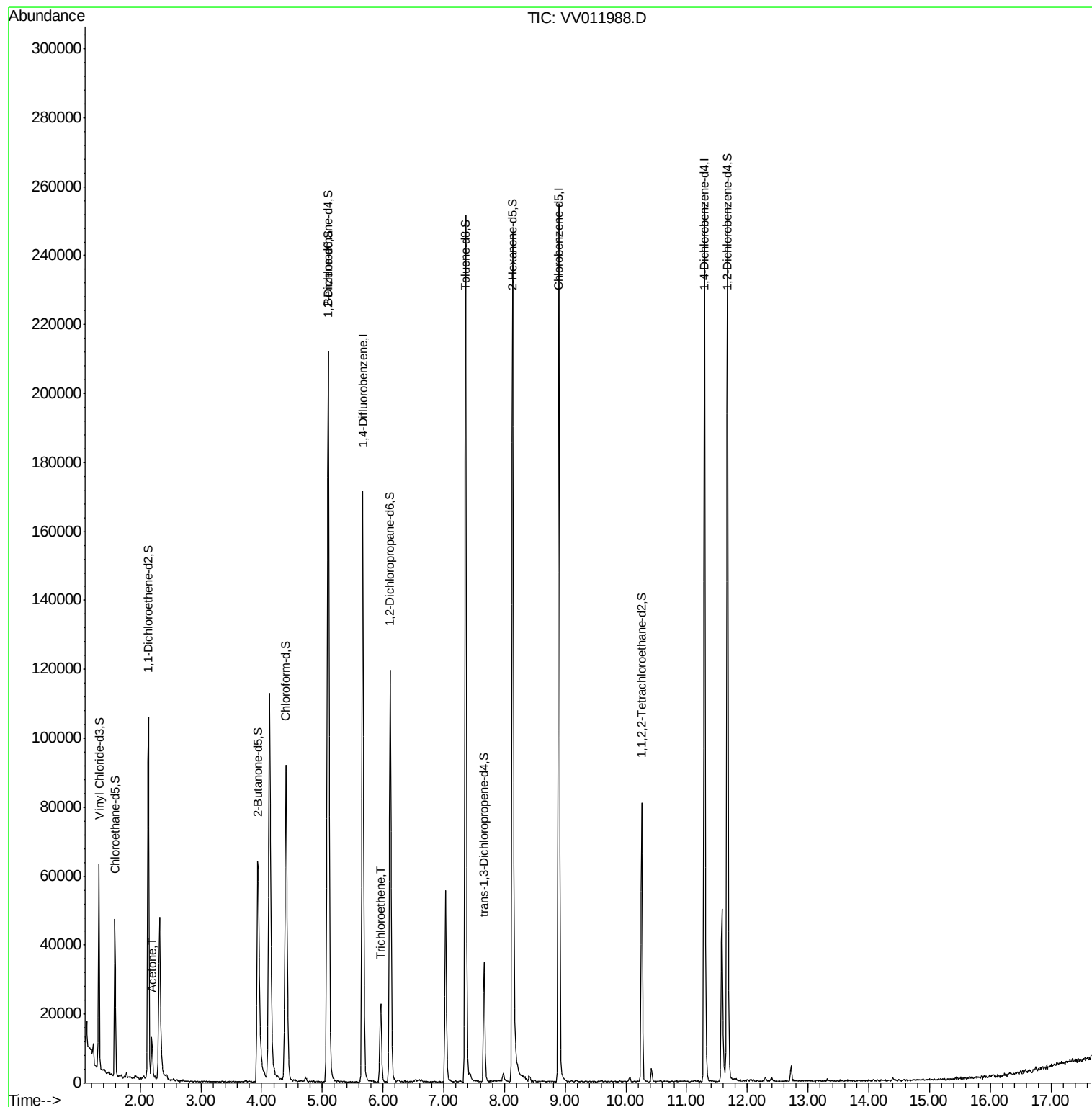
Target Compounds				Ovalue
13) Acetone	2.20	43	12236	10.325 ug/L 99
34) Trichloroethene	5.96	95	7449	0.670 ug/L 98

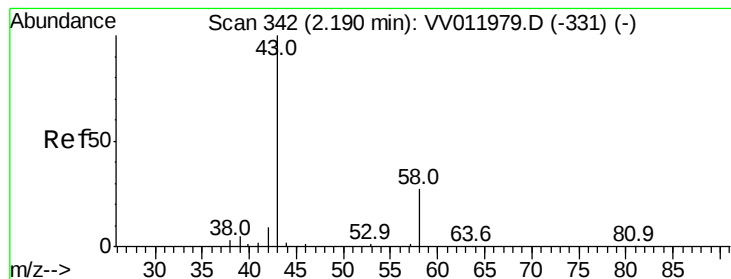
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 10.325 ug/L

RT: 2.20 min Scan# 344

Delta R.T. 0.01 min

Lab File: VV011988.D

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Instrument :

MSVOA_V

ClientSampleId :

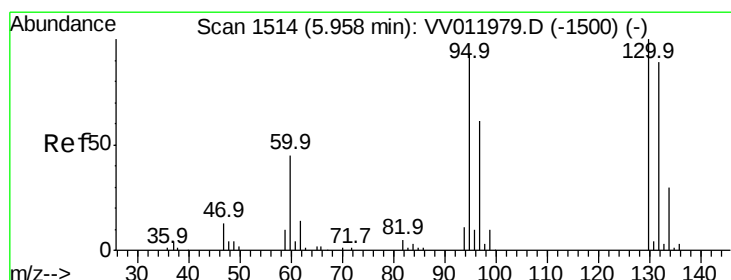
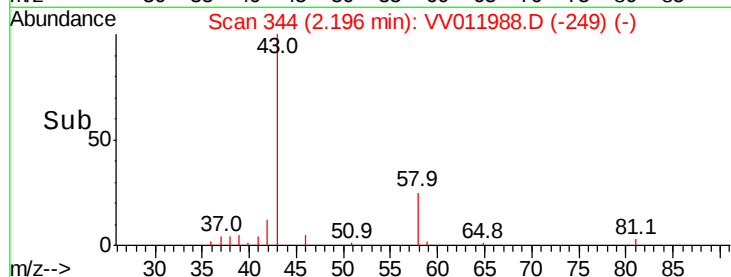
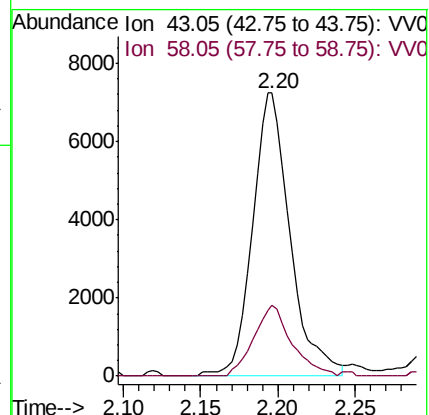
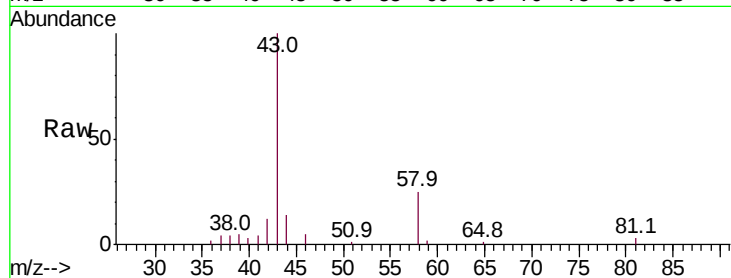
F2A16

Tot Ion: 43 Resp: 12236

Ion Ratio Lower Upper

43 100

58 25.3 0.0 51.8



#34

Trichloroethene

Concen: 0.670 ug/L

RT: 5.96 min Scan# 1516

Delta R.T. 0.01 min

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Acq: 24 Jul 2019 01:58

Tgt Ion: 95 Resp: 7449

Ion Ratio Lower Upper

95 100

97 66.3 45.6 84.6

132 102.8 71.3 132.3

130 107.3 72.8 135.2

