

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060619\
 Data File : VV011257.D
 Acq On : 06 Jun 2019 20:40
 Operator : SY/MD
 Sample : K3226-02
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCN8

Quant Time: Jun 07 02:30:20 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jun 07 01:28:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	159600	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	146736	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	61903	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	56862	4.70	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.00%
7) Chloroethane-d5	1.56	69	45515	4.53	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.60%
11) 1,1-Dichloroethene-d2	2.12	63	89437	3.70	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.00%
20) 2-Butanone-d5	3.94	46	149309	54.84	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.68%
24) Chloroform-d	4.40	84	101329	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.20%
26) 1,2-Dichloroethane-d4	5.08	65	57426	4.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.80%
32) Benzene-d6	5.09	84	208526	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.00%
36) 1,2-Dichloropropane-d6	6.12	67	63675	4.71	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.20%
41) Toluene-d8	7.36	98	188094	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.40%
43) trans-1,3-Dichloropropene-	7.66	79	20674	4.01	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.20%
46) 2-Hexanone-d5	8.13	63	120404	55.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	110.58%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	45126	4.89	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	62848	5.14	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.80%

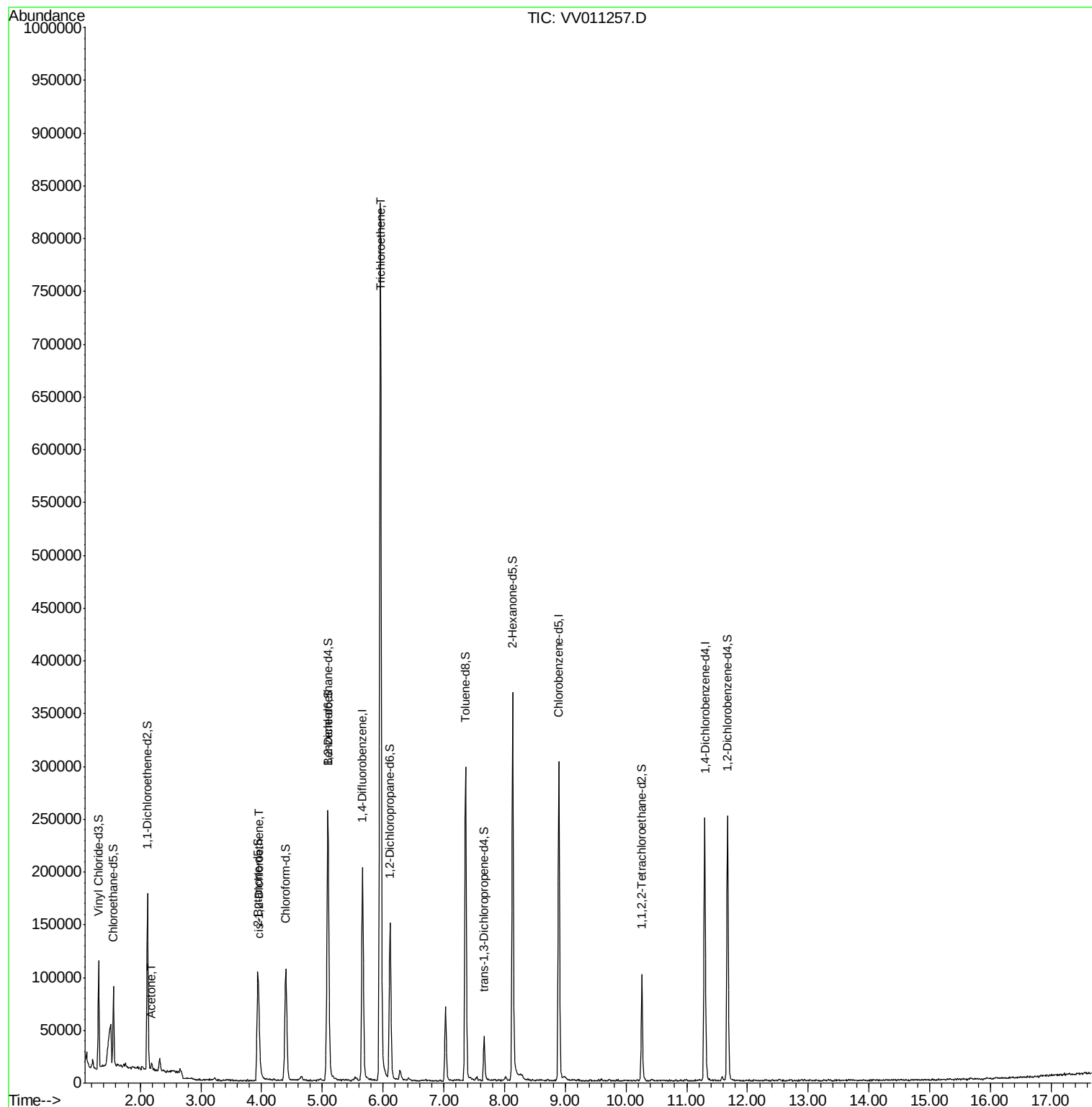
Target Compounds					Ovalue
13) Acetone	2.19	43	3964	2.171 ug/L	81
22) cis-1,2-Dichloroethene	3.96	96	7101	0.570 ug/L	92
34) Trichloroethene	5.96	95	277578	23.012 ug/L	98

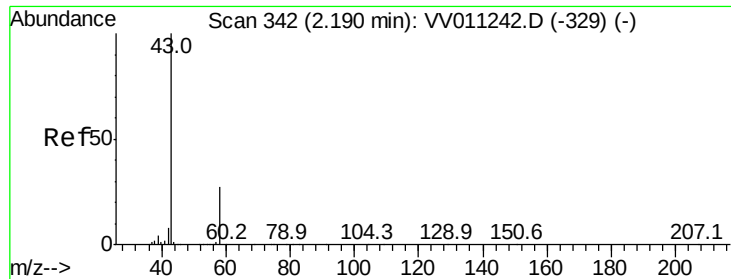
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060619\
Data File : VV011257.D
Acq On : 06 Jun 2019 20:40
Operator : SY/MD
Sample : K3226-02
Misc : 25ML/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCN8

Quant Time: Jun 07 02:30:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 07 01:28:31 2019
Response via : Initial Calibration





#13

Acetone

Concen: 2.171 ug/L

RT: 2.19 min Scan# 342

Delta R.T. 0.00 min

Lab File: VV011257.D

Acq: 06 Jun 2019 20:40

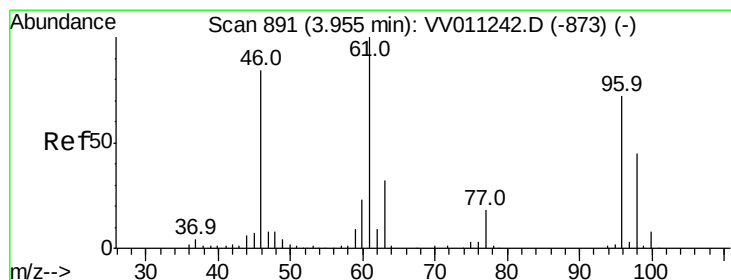
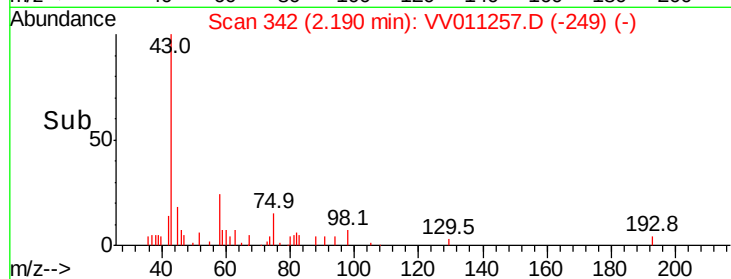
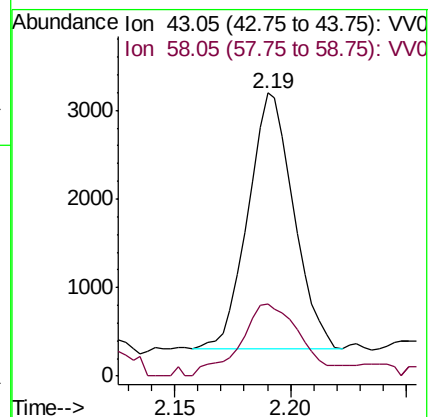
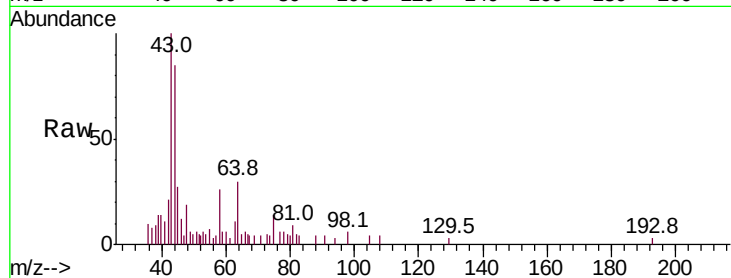
Instrument :
MSVOA_V
ClientSampled :
BFCN8

Tot Ion: 43 Resp: 3964

Ion Ratio Lower Upper

43 100

58 37.6 0.0 55.2



#22

cis-1,2-Dichloroethene

Concen: 0.570 ug/L

RT: 3.96 min Scan# 892

Delta R.T. 0.00 min

Lab File: VV011257.D

Acq: 06 Jun 2019 20:40

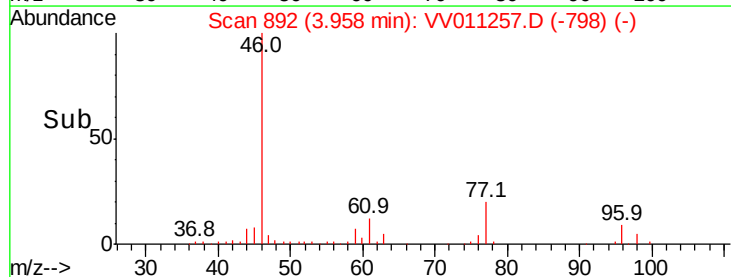
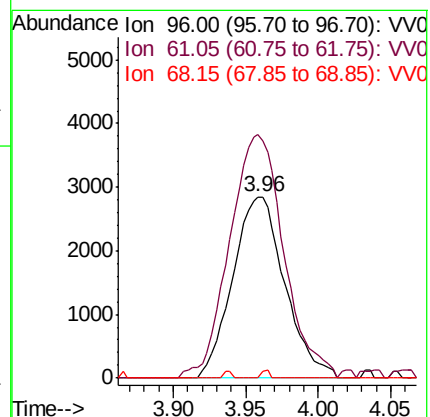
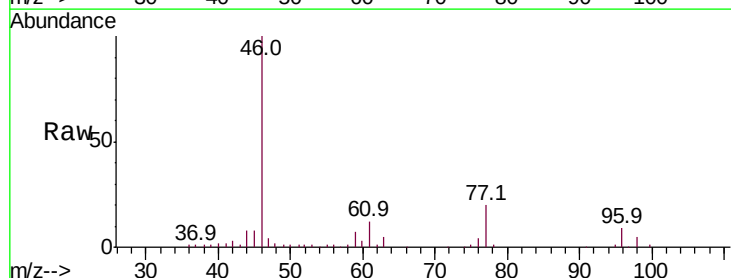
Tgt Ion: 96 Resp: 7101

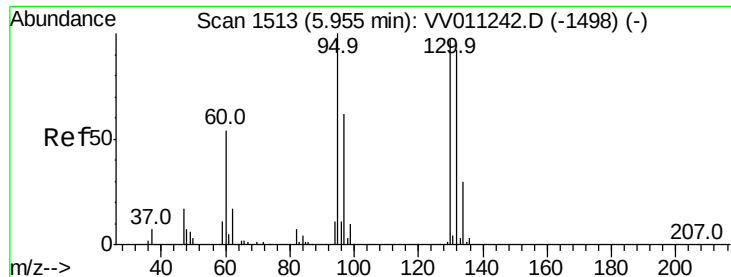
Ion Ratio Lower Upper

96 100

61 134.6 100.8 187.2

68 0.0 0.0 0.0





#34

Trichloroethene

Concen: 23.012 ug/L

RT: 5.96 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VV011257.D

Acq: 06 Jun 2019 20:40

Instrument :

MSVOA_V

ClientSampleId :

BFCN8

Tot Ion: 95 Resp: 277578

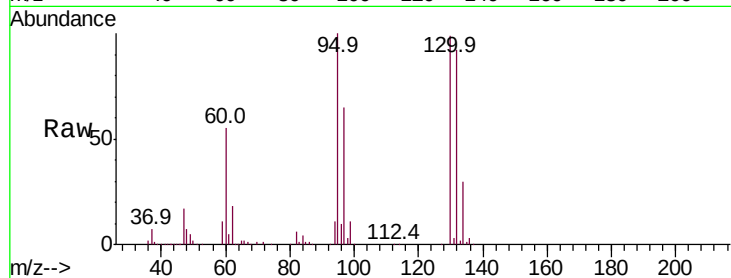
Ion Ratio Lower Upper

95 100

97 64.7 45.8 85.2

132 92.4 66.4 123.2

130 98.5 68.3 126.8



Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

