

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060619\
 Data File : VV011260.D
 Acq On : 06 Jun 2019 22:00
 Operator : SY/MD
 Sample : K3226-05
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCP5

Quant Time: Jun 07 02:40:40 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	164013	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	145520	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	63276	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	58353	4.70	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.00%
7) Chloroethane-d5	1.56	69	45786	4.43	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.60%
11) 1,1-Dichloroethene-d2	2.12	63	89005	3.58	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.60%
20) 2-Butanone-d5	3.94	46	156865	56.06	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.12%
24) Chloroform-d	4.40	84	100872	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.20%
26) 1,2-Dichloroethane-d4	5.08	65	58288	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.60%
32) Benzene-d6	5.09	84	210621	4.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.80%
36) 1,2-Dichloropropane-d6	6.12	67	64450	4.81	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.20%
41) Toluene-d8	7.36	98	188174	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.20%
43) trans-1,3-Dichloropropene-	7.67	79	21297	4.17	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.40%
46) 2-Hexanone-d5	8.13	63	125541	58.13	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	116.26%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	46651	5.10	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	61714	4.94	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.80%

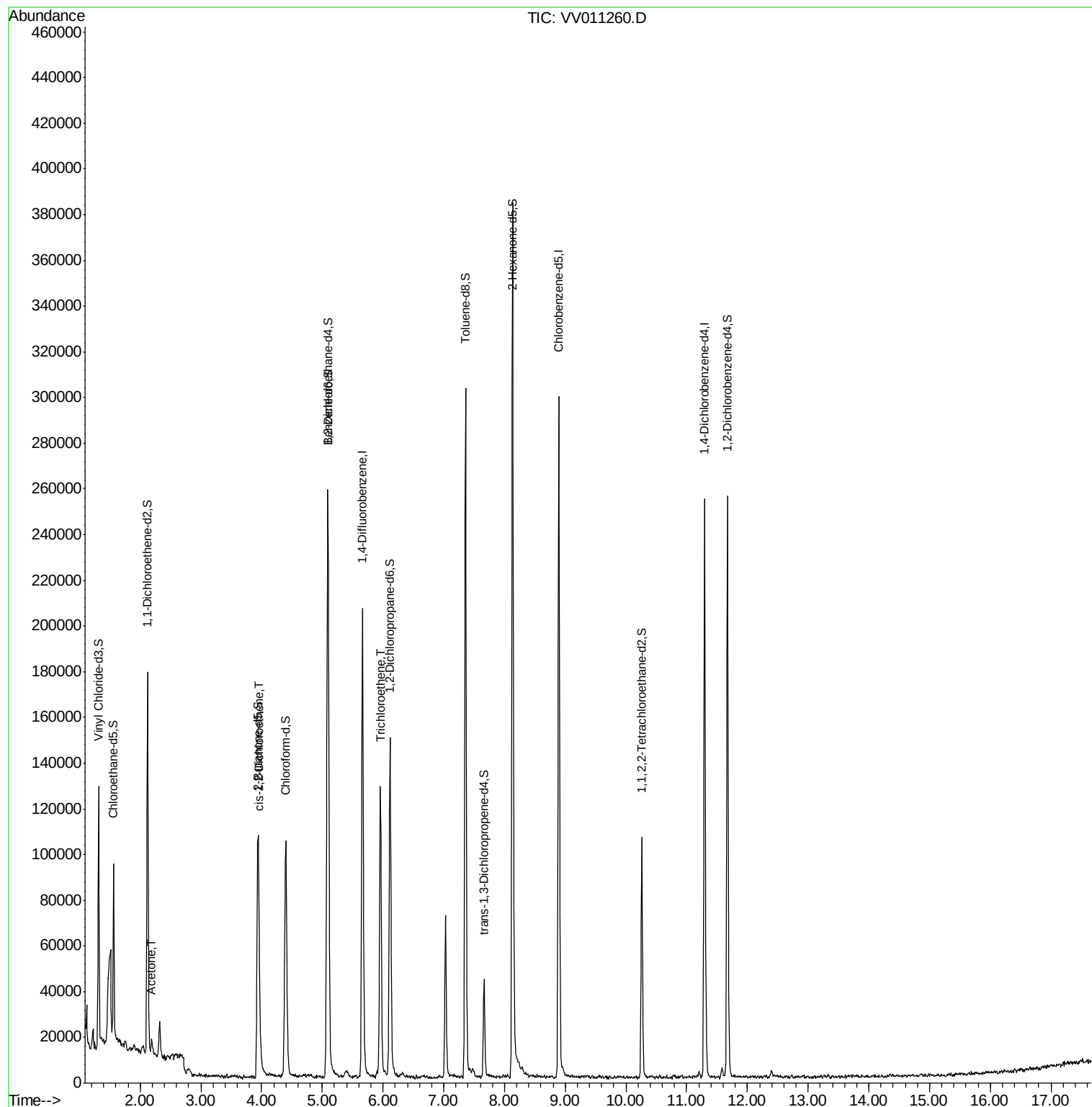
Target Compounds					Ovalue
13) Acetone	2.19	43	4103	2.187 ug/L	82
22) cis-1,2-Dichloroethene	3.96	96	6723	0.525 ug/L	78
34) Trichloroethene	5.96	95	42961	3.591 ug/L	97

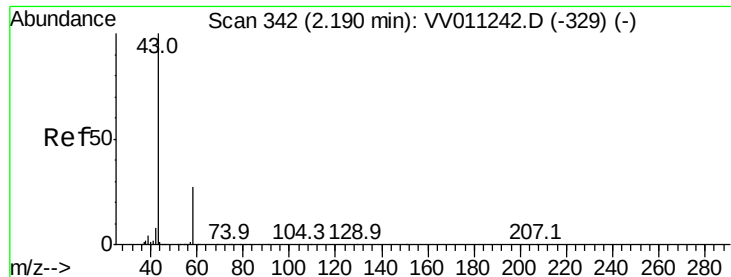
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.187 ug/L

RT: 2.19 min Scan# 342

Delta R.T. 0.00 min

Lab File: VV011260.D

Acq: 06 Jun 2019 22:00

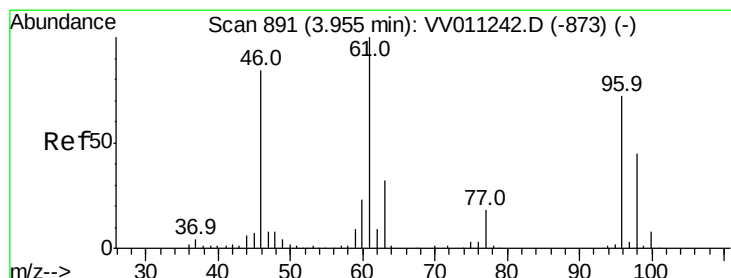
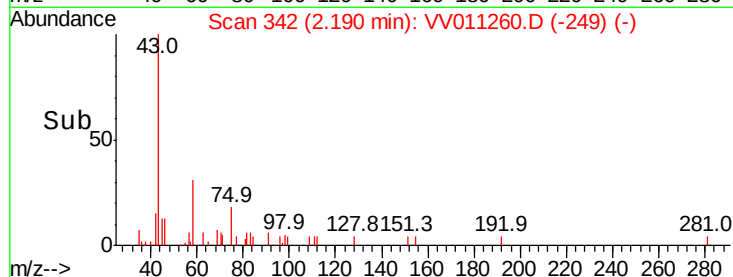
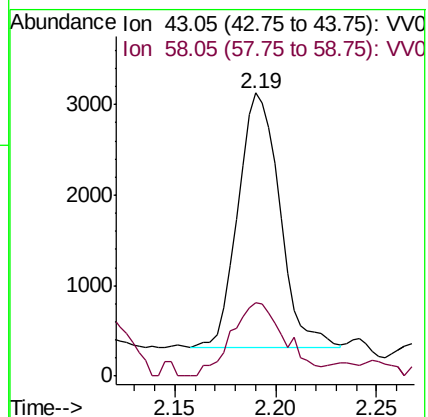
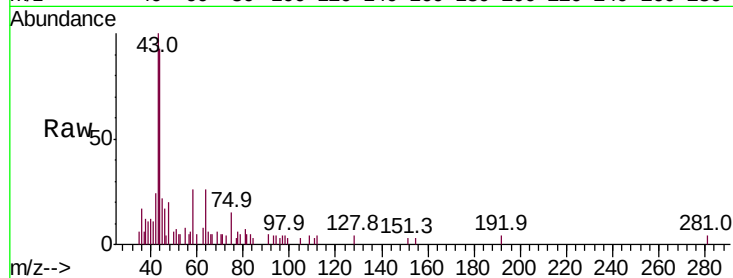
Instrument :
MSVOA_V
ClientSampleId :
BFCP5

Tot Ion: 43 Resp: 4103

Ion Ratio Lower Upper

43 100

58 36.8 0.0 55.2



#22

cis-1,2-Dichloroethene

Concen: 0.525 ug/L

RT: 3.96 min Scan# 892

Delta R.T. 0.00 min

Lab File: VV011260.D

Acq: 06 Jun 2019 22:00

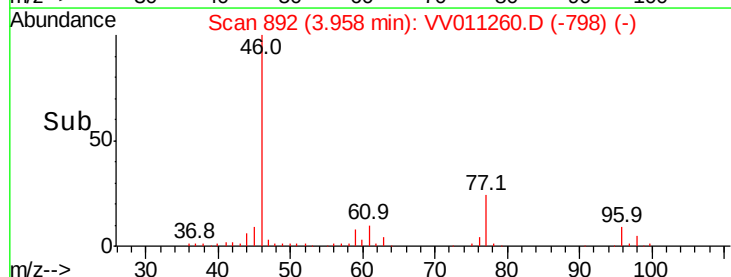
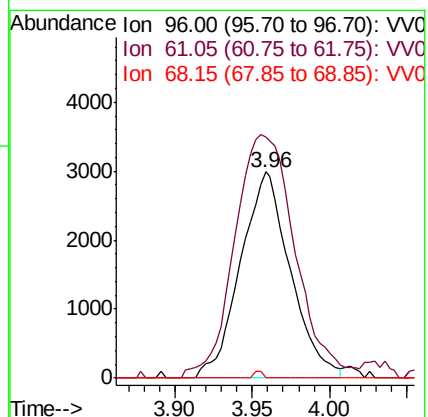
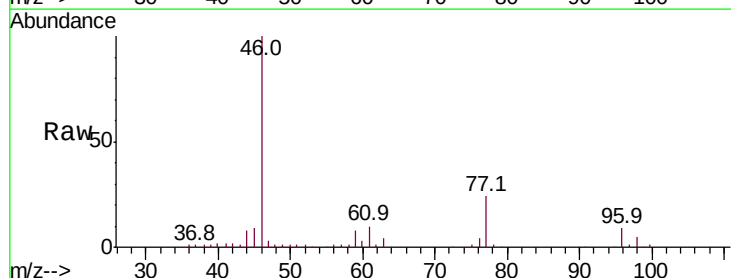
Tgt Ion: 96 Resp: 6723

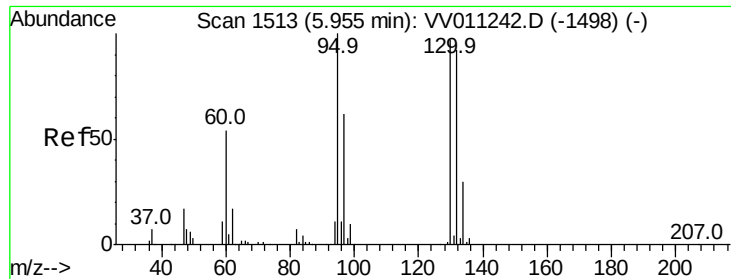
Ion Ratio Lower Upper

96 100

61 117.1 100.8 187.2

68 0.0 0.0 0.0





#34

Trichloroethene

Concen: 3.591 ug/L

RT: 5.96 min Scan# 1514

Delta R.T. 0.00 min

Lab File: VV011260.D

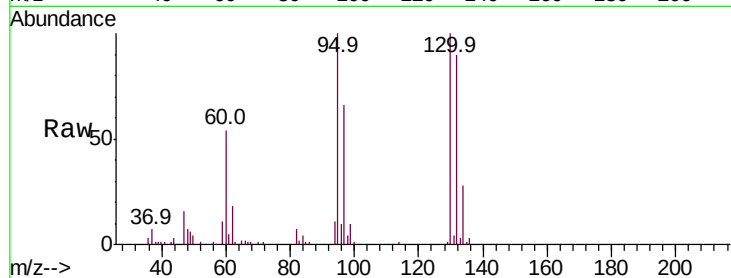
Acq: 06 Jun 2019 22:00

Instrument :

MSVOA_V

ClientSampleId :

BFCP5



Tot Ion: 95 Resp: 42961

Ion Ratio Lower Upper

95 100

97 65.8 45.8 85.2

132 90.3 66.4 123.2

130 99.6 68.3 126.8

