

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061219\
 Data File : VV011462.D
 Acq On : 13 Jun 2019 15:58
 Operator : SY/MD
 Sample : K3314-05
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COM19

Quant Time: Jun 14 05:28:56 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jun 14 04:38:08 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	136612	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	120809	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	46305	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	30915	2.99	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	59.80%
7) Chloroethane-d5	1.58	69	31744	3.69	ug/L	0.03
Spiked Amount	5.000	Range	65 - 130	Recovery	=	73.80%
11) 1,1-Dichloroethene-d2	2.12	63	59384	2.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	57.40%#
20) 2-Butanone-d5	3.97	46	135585	58.18	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.36%
24) Chloroform-d	4.40	84	84592	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.80%
26) 1,2-Dichloroethane-d4	5.08	65	52053	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.60%
32) Benzene-d6	5.10	84	164469	4.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.00%
36) 1,2-Dichloropropane-d6	6.12	67	53465	4.80	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.00%
41) Toluene-d8	7.36	98	137392	4.14	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.80%
43) trans-1,3-Dichloropropene-	7.67	79	14585	3.44	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	68.80%
46) 2-Hexanone-d5	8.14	63	99469	55.48	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	110.96%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	39067	5.15	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	46519	5.09	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.80%

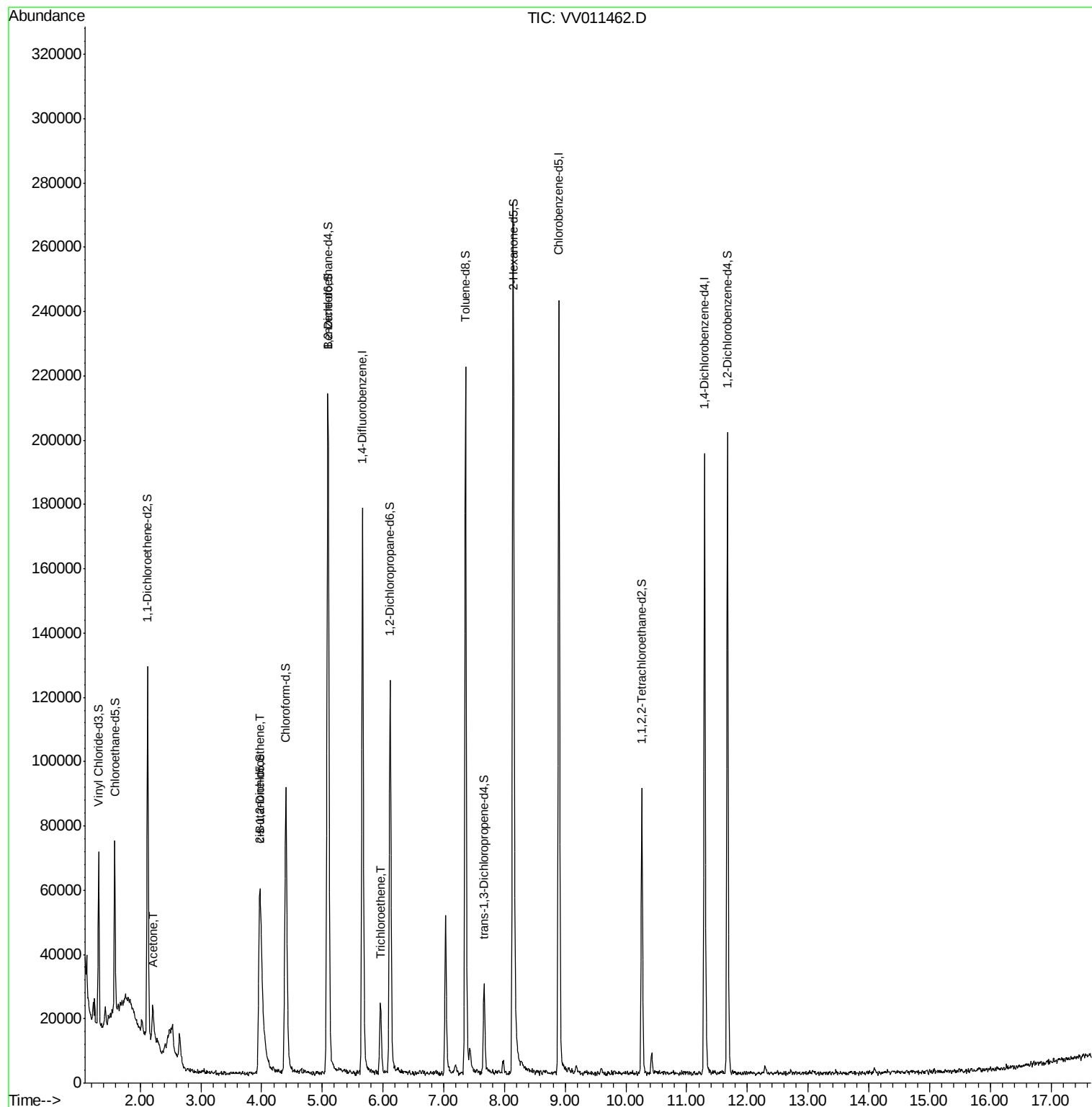
Target Compounds					Ovalue
13) Acetone	2.23	43	6041	3.866 ug/L	72
22) cis-1,2-Dichloroethene	3.96	96	2110	0.198 ug/L	97
34) Trichloroethene	5.96	95	6975	0.702 ug/L	92

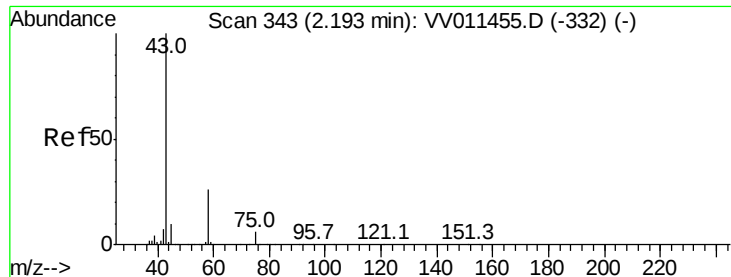
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061219\
Data File : VV011462.D
Acq On : 13 Jun 2019 15:58
Operator : SY/MD
Sample : K3314-05
Misc : 25ML/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0M19

Quant Time: Jun 14 05:28:56 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 14 04:38:08 2019
Response via : Initial Calibration





#13

Acetone

Concen: 3.866 ug/L

RT: 2.23 min Scan# 353

Delta R.T. 0.03 min

Lab File: VV011462.D

Acq: 13 Jun 2019 15:58

Instrument :

MSVOA_V

ClientSampled :

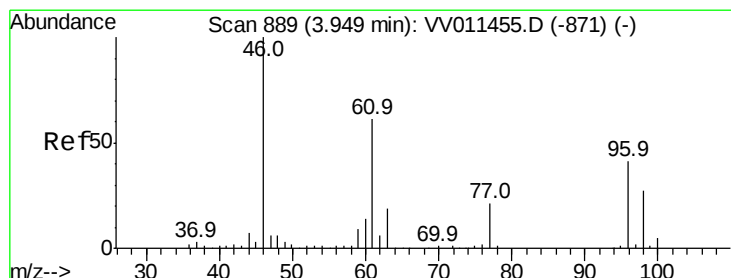
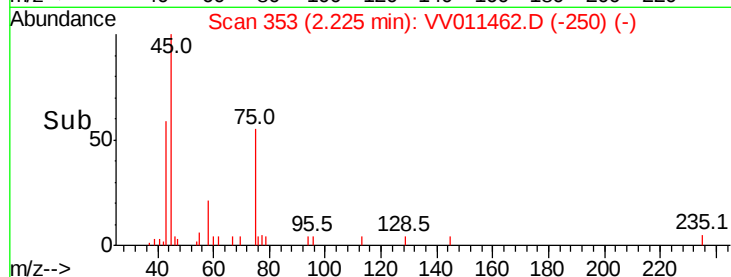
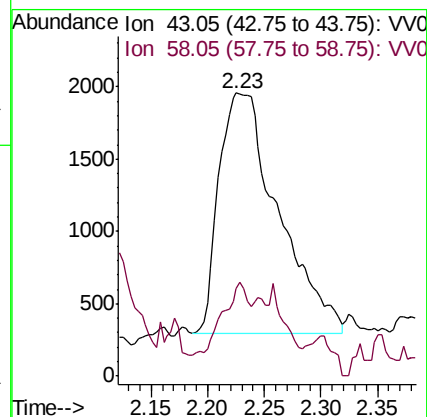
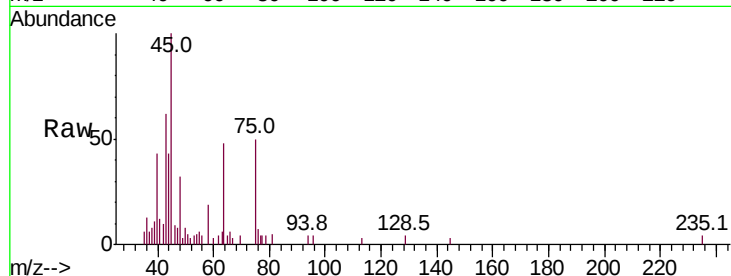
COM19

Tot Ion: 43 Resp: 6041

Ion Ratio Lower Upper

43 100

58 12.7 0.0 55.2



#22

cis-1,2-Dichloroethene

Concen: 0.198 ug/L

RT: 3.96 min Scan# 893

Delta R.T. 0.01 min

Lab File: VV011462.D

Acq: 13 Jun 2019 15:58

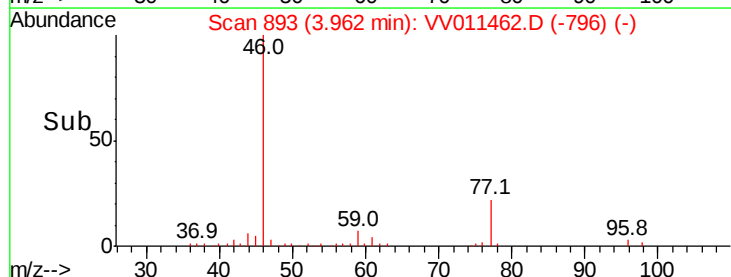
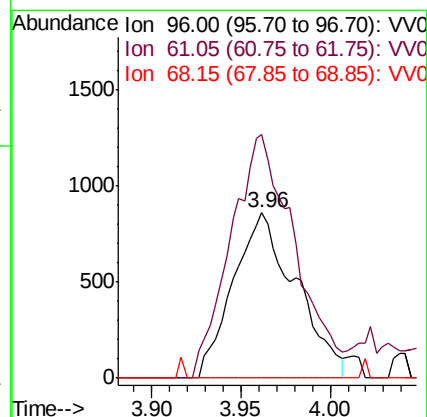
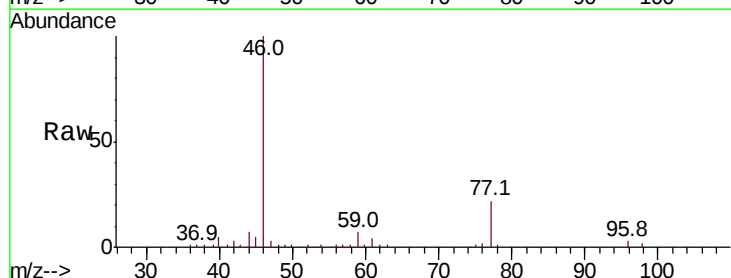
Tgt Ion: 96 Resp: 2110

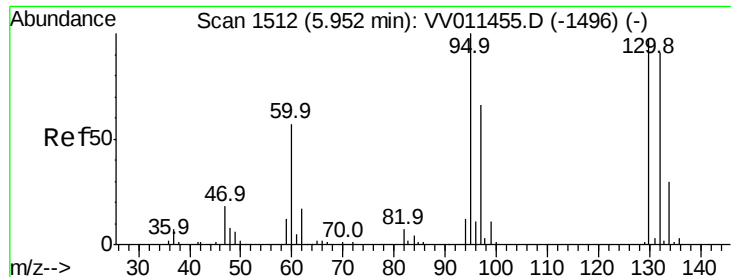
Ion Ratio Lower Upper

96 100

61 147.6 100.8 187.2

68 0.0 0.0 0.0





#34

Trichloroethene

Concen: 0.702 ug/L

RT: 5.96 min Scan# 1515

Delta R.T. 0.01 min

Lab File: VV011462.D

Acq: 13 Jun 2019 15:58

Instrument :

MSVOA_V

ClientSampleId :

COM19

Tot Ion: 95 Resp: 6975

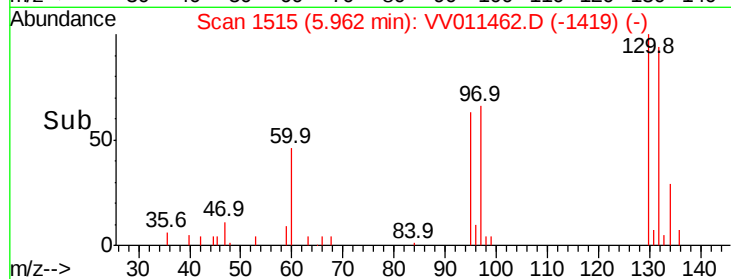
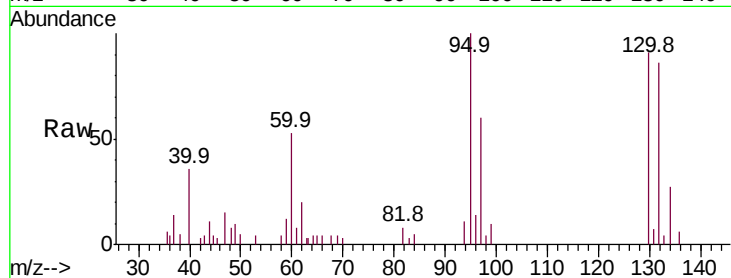
Ion Ratio Lower Upper

95 100

97 60.1 45.8 85.2

132 85.9 66.4 123.2

130 91.1 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

