

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV053020\
 Data File : VV016369.D
 Acq On : 30 May 2020 19:01
 Operator : SY/MD
 Sample : L2826-07DL 10X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CWKC0DL

Quant Time: Jun 01 06:19:15 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 01 05:08:08 2020
 Response via : Initial Calibration

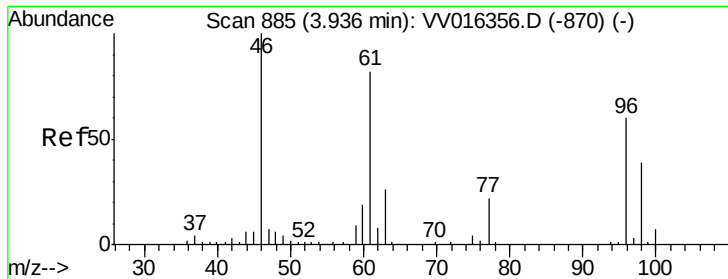
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	84610	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	81377	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	36896	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	34048	4.60	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.00%
7) Chloroethane-d5	1.58	69	26458	4.70	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.00%
11) 1,1-Dichloroethene-d2	2.13	63	47362	3.66	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.20%
20) 2-Butanone-d5	3.94	46	84497	52.87	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.74%
24) Chloroform-d	4.38	84	59373	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.80%
26) 1,2-Dichloroethane-d4	5.06	65	33254	5.10	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.00%
32) Benzene-d6	5.08	84	117873	5.10	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.00%
36) 1,2-Dichloropropane-d6	6.10	67	36060	5.05	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.00%
41) Toluene-d8	7.34	98	105598	4.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.80%
45) trans-1,3-Dichloropropene-	7.64	79	12415	4.82	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.40%
48) 2-Hexanone-d5	8.11	63	65845	54.95	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.90%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	25436	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.80%
65) 1,2-Dichlorobenzene-d4	11.65	152	36260	5.29	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.80%

Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	3.94	96	14086	2.208 ug/L	90
34) Trichloroethene	5.94	95	50031	7.920 ug/L	94
49) Tetrachloroethene	8.00	164	701	0.151 ug/L	91

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

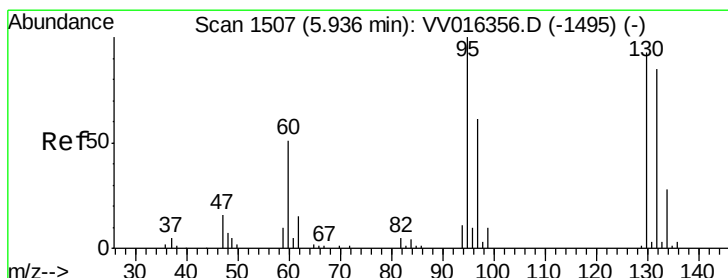
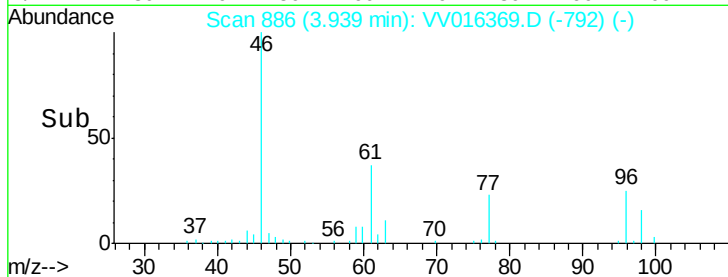
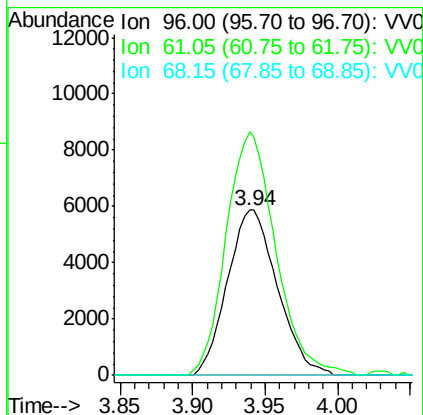
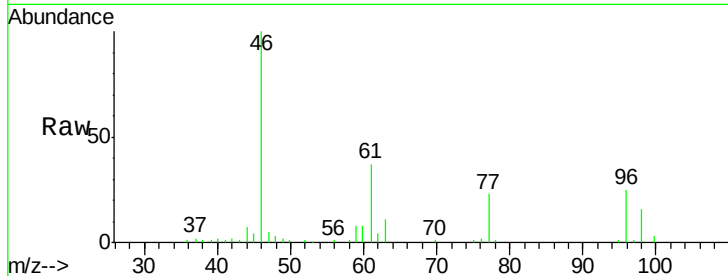


#22

cis-1,2-Dichloroethene
 Concen: 2.208 ug/L
 RT: 3.94 min Scan# 886
 Delta R.T. 0.00 min
 Lab File: VV016369.D
 Acq: 30 May 2020 19:01

Instrument :
 MSVOA_V
 ClientSampleId :
 CWKC0DL

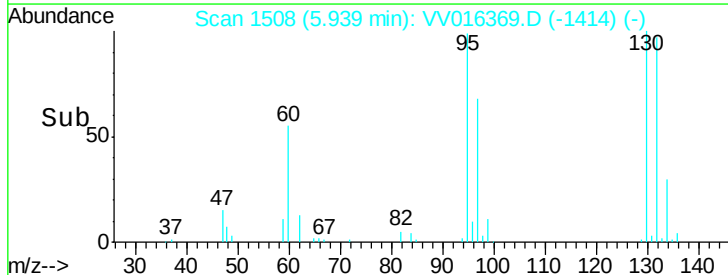
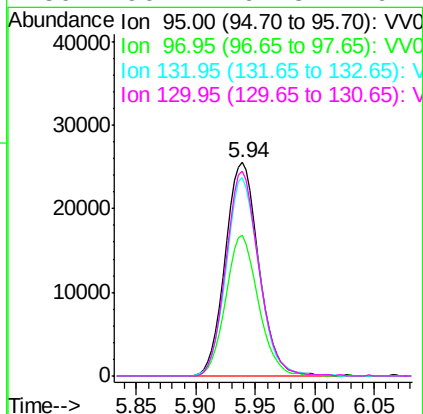
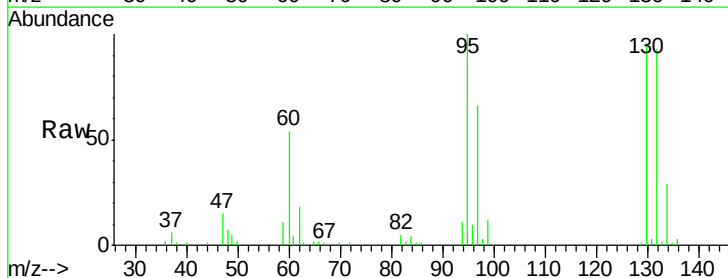
Tot Ion: 96 Resp: 14086
 Ion Ratio Lower Upper
 96 100
 61 147.2 94.8 176.0
 68 0.0 0.0 0.0

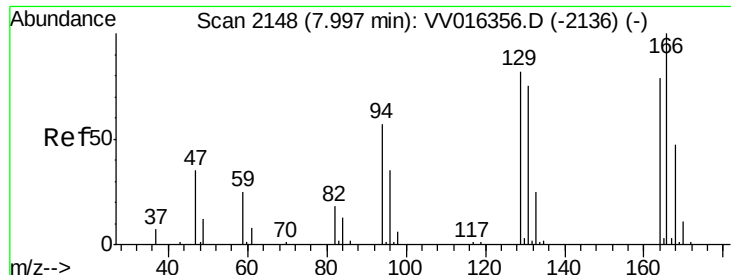


#34

Trichloroethene
 Concen: 7.920 ug/L
 RT: 5.94 min Scan# 1508
 Delta R.T. 0.00 min
 Lab File: VV016369.D
 Acq: 30 May 2020 19:01

Tgt Ion: 95 Resp: 50031
 Ion Ratio Lower Upper
 95 100
 97 65.7 42.6 79.0
 132 92.9 59.6 110.8
 130 96.1 64.8 120.4





#49

Tetrachloroethene

Concen: 0.151 ug/L

RT: 8.00 min Scan# 2148

Delta R.T. 0.00 min

Lab File: VV016369.D

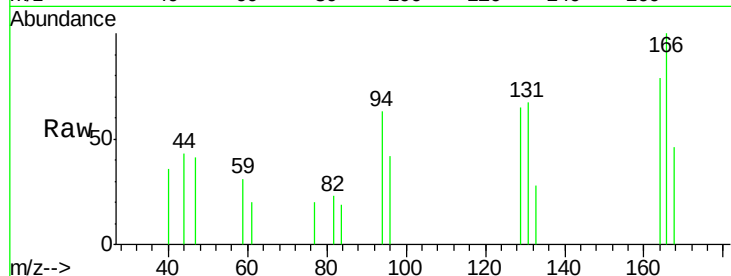
Acq: 30 May 2020 19:01

Instrument :

MSVOA_V

ClientSampleId :

CWKC0DL



Tot Ion:164 Resp: 701

Ion Ratio Lower Upper

164 100

129 83.0 72.2 134.0

131 85.0 65.8 122.2

166 127.2 88.3 163.9

Abundance Ion 163.90 (163.60 to 164.60): V

Ion 128.95 (128.65 to 129.65): V

Ion 130.95 (130.65 to 131.65): V

Ion 165.90 (165.60 to 166.60): V

