

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV053020\
 Data File : VV016370.D
 Acq On : 30 May 2020 19:25
 Operator : SY/MD
 Sample : L2826-08DL 10X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CWKC1DL

Quant Time: Jun 01 06:23:25 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	88056	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	83432	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	38914	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	34132	4.43	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.60%
7) Chloroethane-d5	1.58	69	26298	4.49	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.80%
11) 1,1-Dichloroethene-d2	2.13	63	46662	3.46	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.20%
20) 2-Butanone-d5	3.94	46	81136	48.78	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.56%
24) Chloroform-d	4.38	84	58364	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.40%
26) 1,2-Dichloroethane-d4	5.06	65	32391	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.40%
32) Benzene-d6	5.08	84	115916	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.80%
36) 1,2-Dichloropropane-d6	6.10	67	34891	4.77	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.40%
41) Toluene-d8	7.34	98	101723	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.80%
45) trans-1,3-Dichloropropene-	7.64	79	11916	4.51	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.20%
48) 2-Hexanone-d5	8.12	63	62086	50.54	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.08%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	24506	4.74	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.80%
65) 1,2-Dichlorobenzene-d4	11.65	152	35997	4.98	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.60%

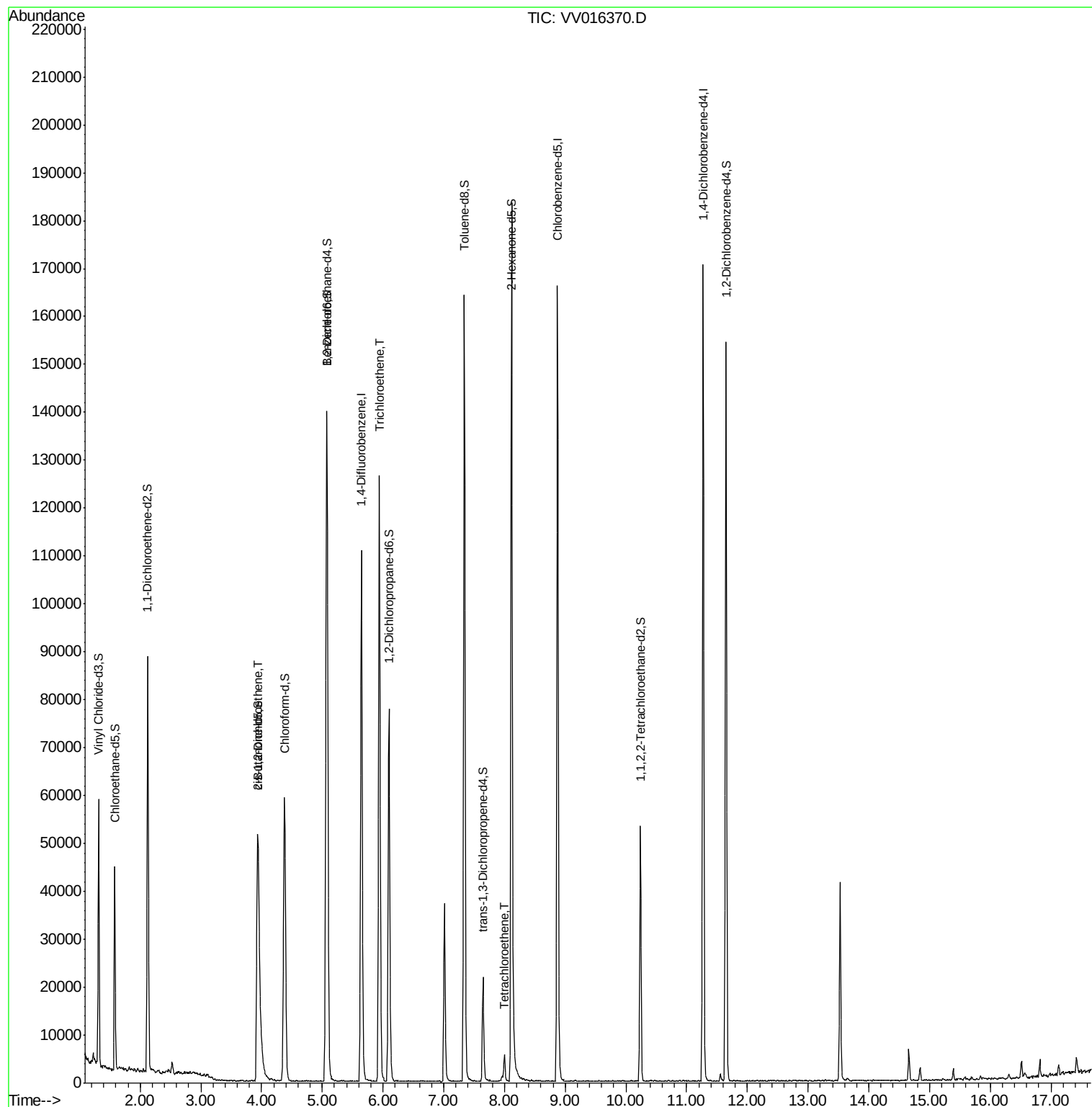
Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	3.94	96	7391	1.113 ug/L	94
34) Trichloroethene	5.94	95	43558	6.725 ug/L	98
49) Tetrachloroethene	8.00	164	1080	0.227 ug/L	90

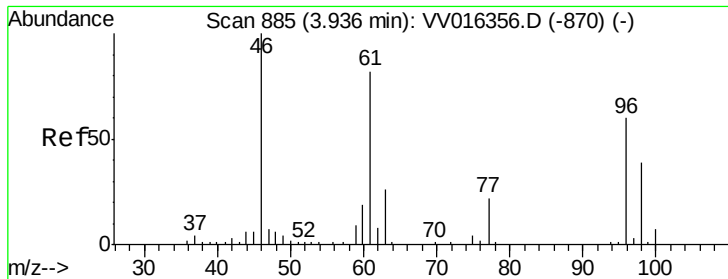
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV053020\
Data File : VV016370.D
Acq On : 30 May 2020 19:25
Operator : SY/MD
Sample : L2826-08DL 10X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CWKC1DL

Quant Time: Jun 01 06:23:25 2020
Quant Method : Z:\V0ASRV\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



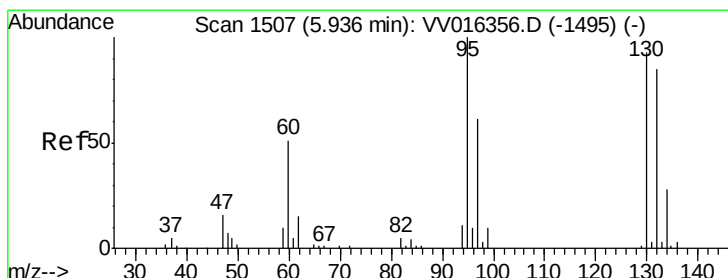
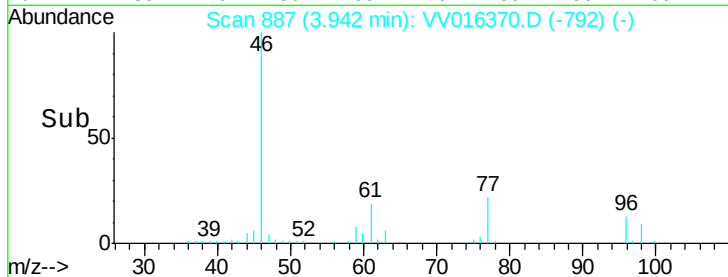
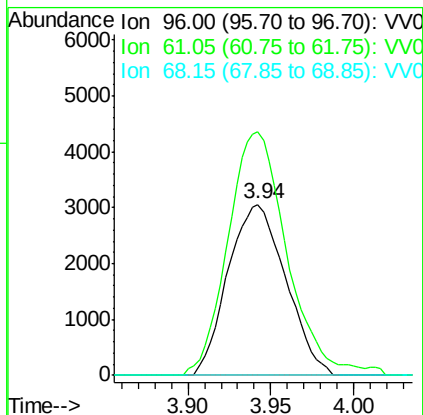
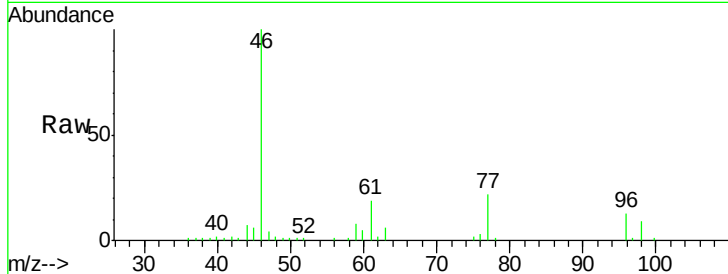


#22

cis-1,2-Dichloroethene
Concen: 1.113 ug/L
RT: 3.94 min Scan# 887
Delta R.T. 0.01 min
Lab File: VV016370.D
Acq: 30 May 2020 19:25

Instrument :
MSVOA_V
ClientSampleId :
CWKC1DL

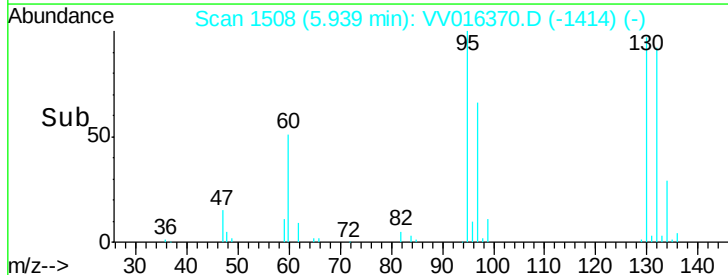
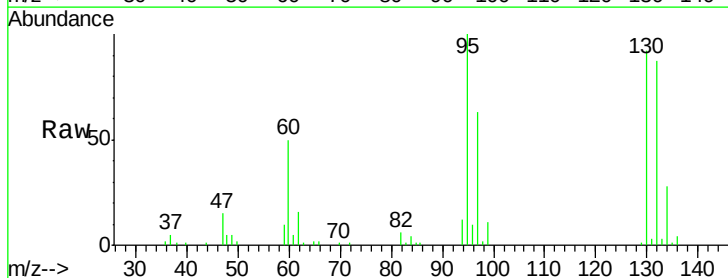
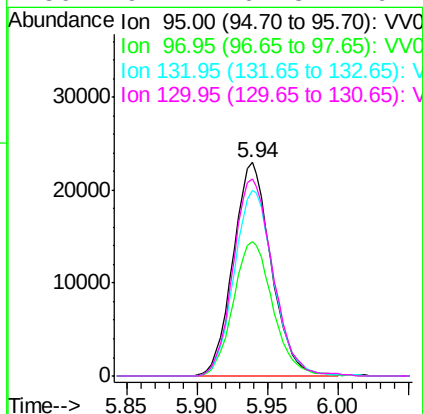
Tot Ion: 96 Resp: 7391
Ion Ratio Lower Upper
96 100
61 142.3 94.8 176.0
68 0.0 0.0 0.0

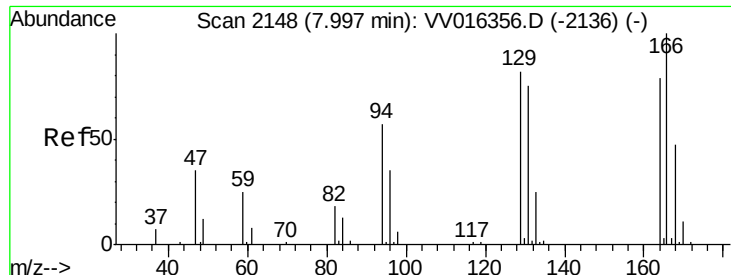


#34

Trichloroethene
Concen: 6.725 ug/L
RT: 5.94 min Scan# 1508
Delta R.T. 0.00 min
Lab File: VV016370.D
Acq: 30 May 2020 19:25

Tgt Ion: 95 Resp: 43558
Ion Ratio Lower Upper
95 100
97 63.0 42.6 79.0
132 87.1 59.6 110.8
130 92.2 64.8 120.4





#49

Tetrachloroethene

Concen: 0.227 ug/L

RT: 8.00 min Scan# 2149

Delta R.T. 0.00 min

Lab File: VV016370.D

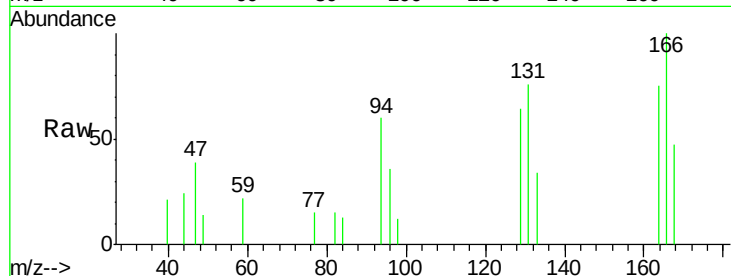
Acq: 30 May 2020 19:25

Instrument :

MSVOA_V

ClientSampleId :

CWKC1DL



Tot Ion:164 Resp: 1080

Ion Ratio Lower Upper

164 100

129 85.7 72.2 134.0

131 101.8 65.8 122.2

166 133.8 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

