

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031422\
 Data File : VW024980.D
 Acq On : 14 Mar 2022 11:51
 Operator : SY/MD
 Sample : N1880-13
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0DC7

Quant Time: Mar 15 02:20:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 15 02:18:50 2022
 Response via : Initial Calibration

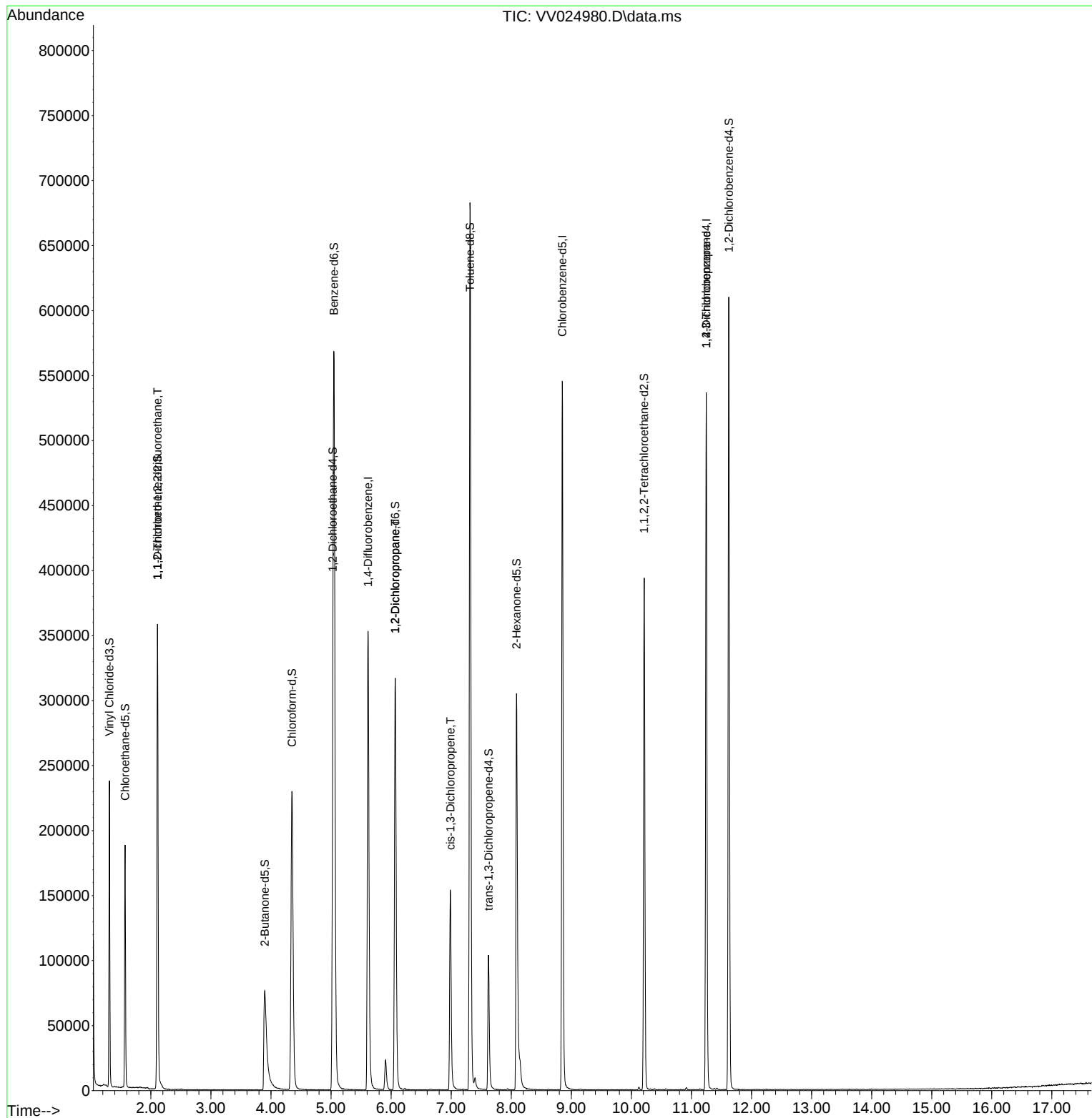
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	311827	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	304632	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	136540	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	148240	46.753	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	93.500%	
7) Chloroethane-d5	1.571	69	116565	46.858	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	93.720%	
11) 1,1-Dichloroethene-d2	2.111	63	188312	35.385	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	70.780%	
21) 2-Butanone-d5	3.895	46	160258	88.813	ug/L	0.01
Spiked Amount	100.000	Range 40 - 130	Recovery	=	88.810%	
24) Chloroform-d	4.349	84	247550	44.725	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.460%	
26) 1,2-Dichloroethane-d4	5.030	65	148683	45.528	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.060%	
32) Benzene-d6	5.050	84	528164	46.776	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.560%	
36) 1,2-Dichloropropane-d6	6.069	67	165034	46.912	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	93.820%	
41) Toluene-d8	7.313	98	454127	45.398	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	90.800%	
43) trans-1,3-Dichloroprop...	7.622	79	64039	41.894	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	83.780%	
47) 2-Hexanone-d5	8.088	63	110693	82.896	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	82.900%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	196036	46.982	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	93.960%	
66) 1,2-Dichlorobenzene-d4	11.622	152	152861	48.601	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	97.200%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	1718	0.725	ug/L #	23
37) 1,2-Dichloropropane	6.069	63	16914	6.556	ug/L #	86
39) cis-1,3-Dichloropropene	6.989	75	3709	0.955	ug/L #	56
61) 1,2,3-Trichloropropane	11.246	75	17202	6.296	ug/L #	65

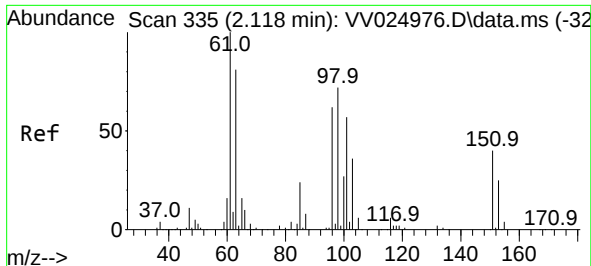
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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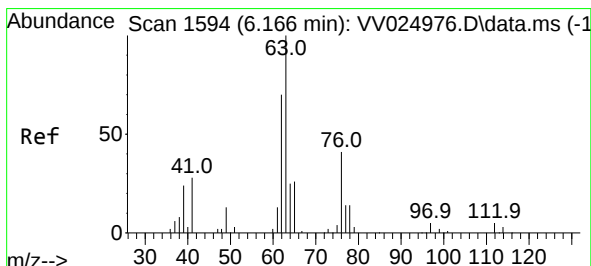
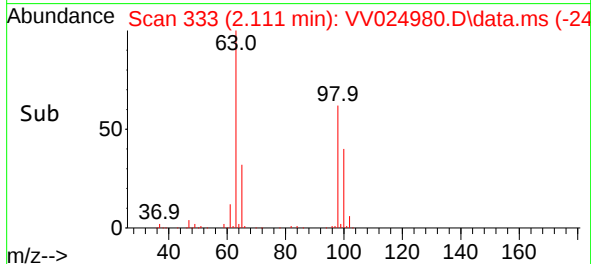
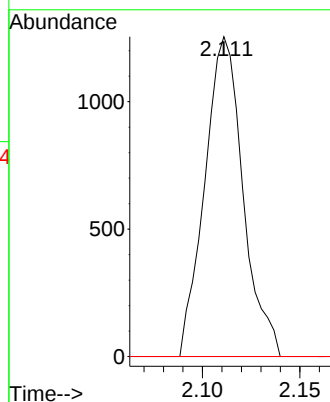
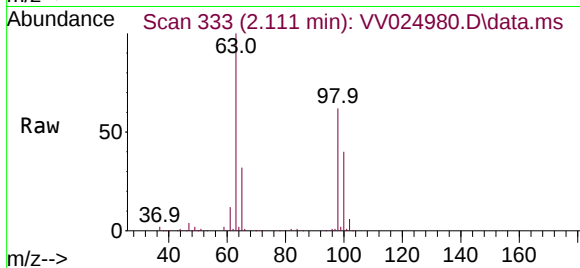




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.725 ug/L
 RT: 2.111 min Scan# 311
 Delta R.T. -0.007 min
 Lab File: VV024980.D
 Acq: 14 Mar 2022 11:51

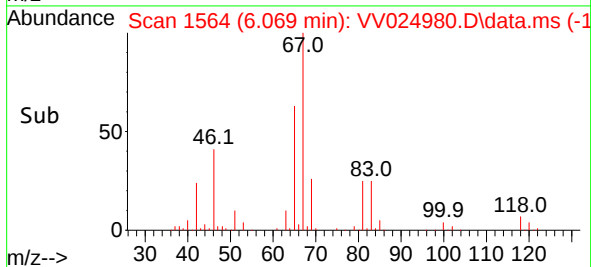
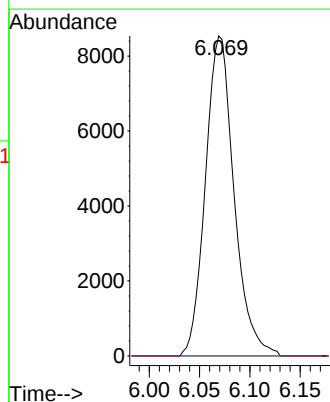
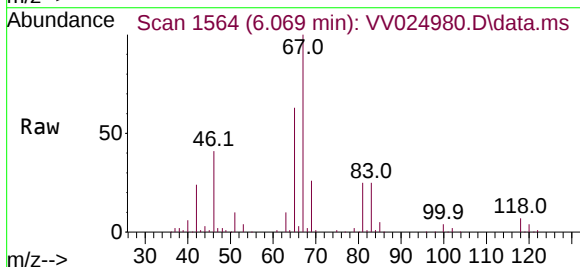
Instrument :
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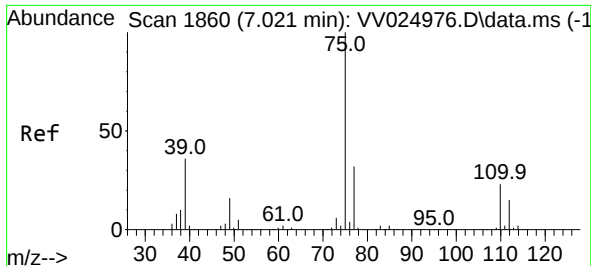
Tgt Ion:101 Resp: 1718
 Ion Ratio Lower Upper
 101 100
 85 0.0 33.8 50.8#
 151 0.0 54.1 81.1#



#37
 1,2-Dichloropropane
 Concen: 6.556 ug/L
 RT: 6.069 min Scan# 1564
 Delta R.T. -0.097 min
 Lab File: VV024980.D
 Acq: 14 Mar 2022 11:51

Tgt Ion: 63 Resp: 16914
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.6 5.4#





#39

cis-1,3-Dichloropropene

Concen: 0.955 ug/L

RT: 6.989 min Scan# 11

Delta R.T. -0.032 min

Lab File: VV024980.D

Acq: 14 Mar 2022 11:51

Instrument :

MSVOA_V

ClientSampleId :

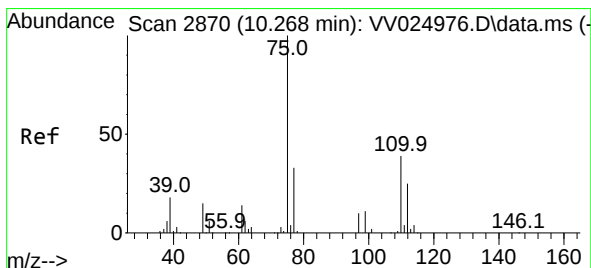
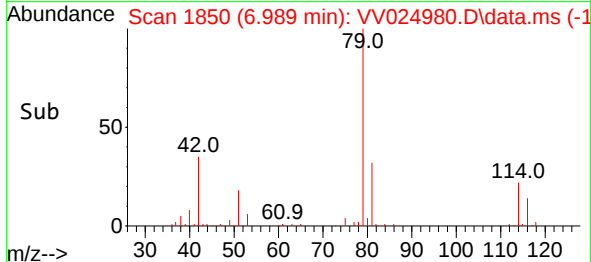
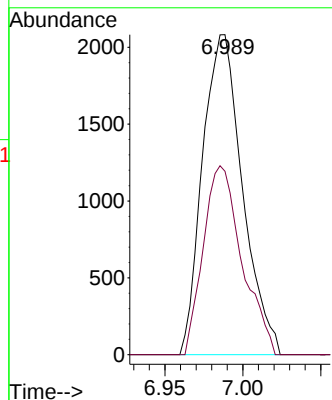
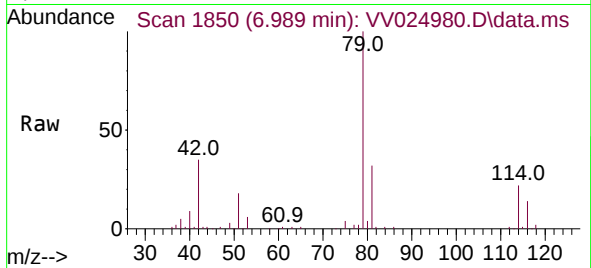
C0DC7

Tgt Ion: 75 Resp: 3709

Ion Ratio Lower Upper

75 100

77 57.3 22.9 42.5#



#61

1,2,3-Trichloropropane

Concen: 6.296 ug/L

RT: 11.246 min Scan# 3174

Delta R.T. 0.977 min

Lab File: VV024980.D

Acq: 14 Mar 2022 11:51

Tgt Ion: 75 Resp: 17202

Ion Ratio Lower Upper

75 100

77 29.5 25.4 38.0

110 2.5 31.4 47.2#

