

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060622\
 Data File : VW026000.D
 Acq On : 06 Jun 2022 14:28
 Operator : SY/MD
 Sample : N3173-03
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Jun 07 02:28:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 07 02:25:55 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

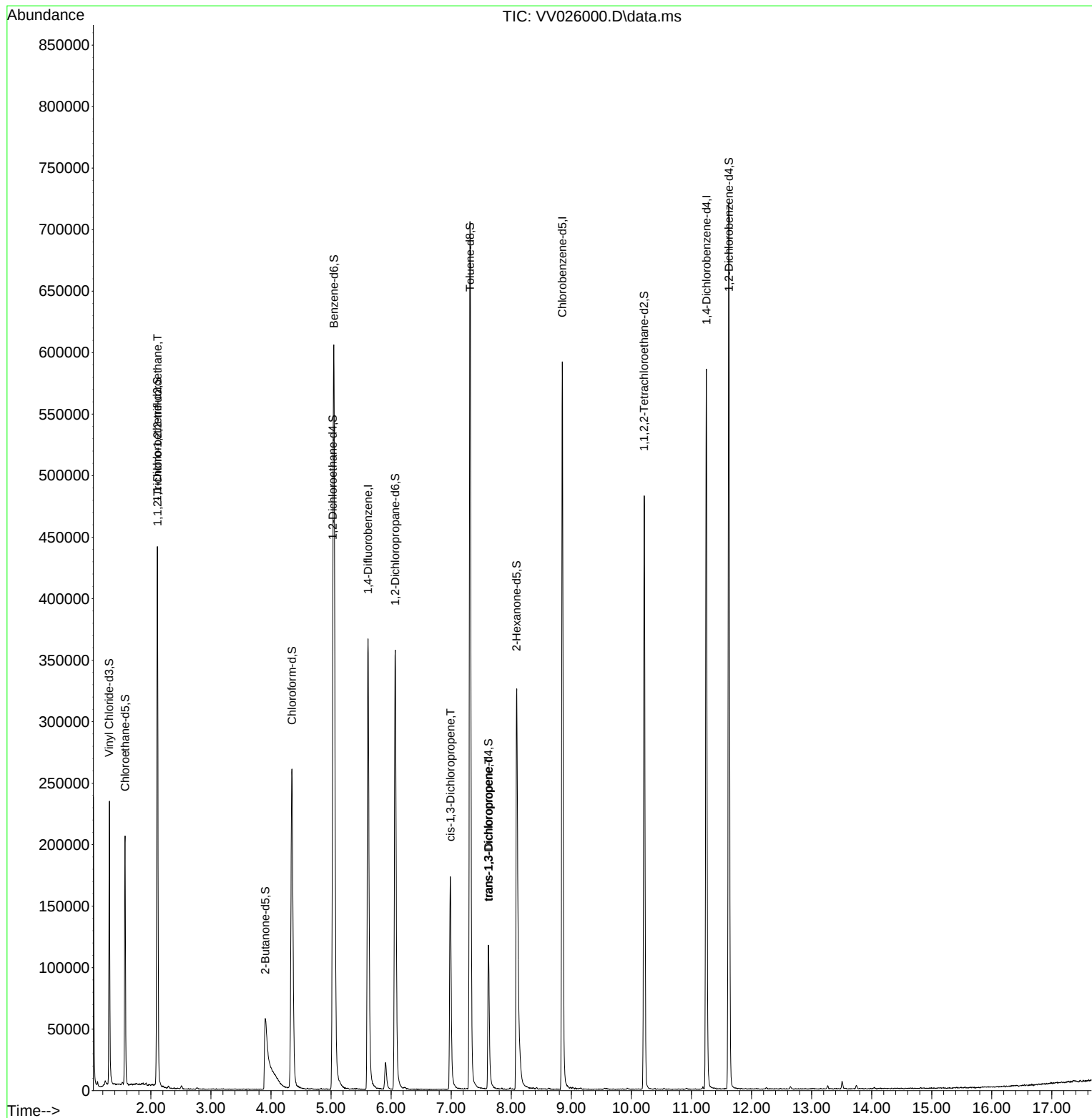
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	321174	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	325364	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	152447	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	154070	37.170	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	74.340%	
7) Chloroethane-d5	1.571	69	130262	35.785	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	71.580%	
11) 1,1-Dichloroethene-d2	2.108	63	229739	31.690	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	63.380%	
21) 2-Butanone-d5	3.905	46	138539	77.979	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	77.980%	
24) Chloroform-d	4.349	84	276938	47.834	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.660%	
26) 1,2-Dichloroethane-d4	5.030	65	167169	47.776	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.560%	
32) Benzene-d6	5.050	84	540478	47.650	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.300%	
36) 1,2-Dichloropropane-d6	6.069	67	180236	51.736	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	103.480%	
41) Toluene-d8	7.313	98	478701	45.805	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.620%	
43) trans-1,3-Dichloroprop...	7.619	79	70298	45.204	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	90.400%	
47) 2-Hexanone-d5	8.088	63	132431	103.685	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	103.690%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	234475	50.470	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	100.940%	
66) 1,2-Dichlorobenzene-d4	11.622	152	184014	55.028	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	110.060%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	2439	0.791	ug/L #	29
39) cis-1,3-Dichloropropene	6.989	75	4220	1.075	ug/L #	52
44) trans-1,3-Dichloropropene	7.622	75	3520	0.932	ug/L	95

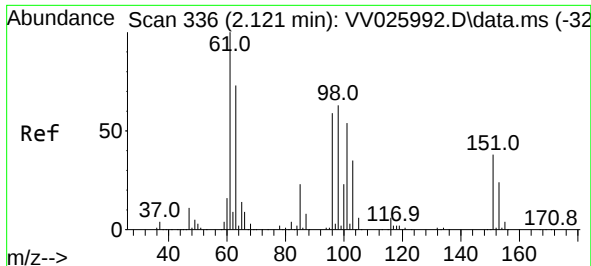
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060622\
Data File : VV026000.D
Acq On : 06 Jun 2022 14:28
Operator : SY/MD
Sample : N3173-03
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Jun 07 02:28:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 07 02:25:55 2022
Response via : Initial Calibration





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.791 ug/L

RT: 2.111 min Scan# 31

Delta R.T. -0.010 min

Lab File: VV026000.D

Acq: 06 Jun 2022 14:28

Instrument :

MSVOA_V

ClientSampleId :

VHBLK001

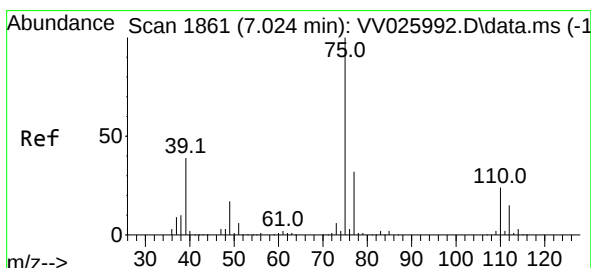
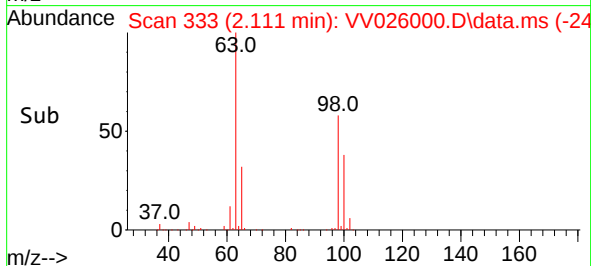
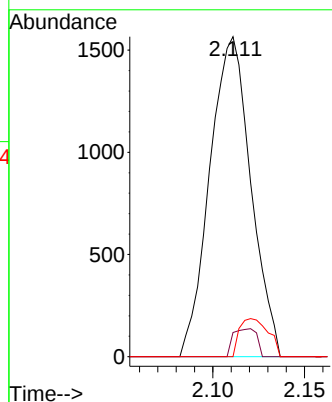
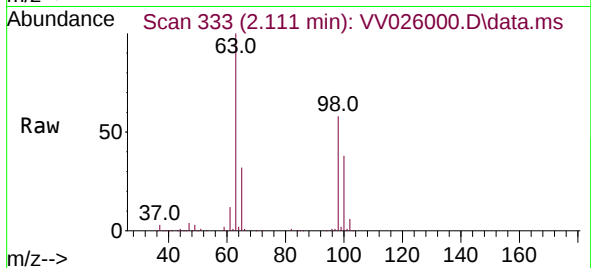
Tgt Ion:101 Resp: 2439

Ion Ratio Lower Upper

101 100

85 0.0 34.6 51.8#

151 8.3 54.3 81.5#



#39

cis-1,3-Dichloropropene

Concen: 1.075 ug/L

RT: 6.989 min Scan# 1850

Delta R.T. -0.035 min

Lab File: VV026000.D

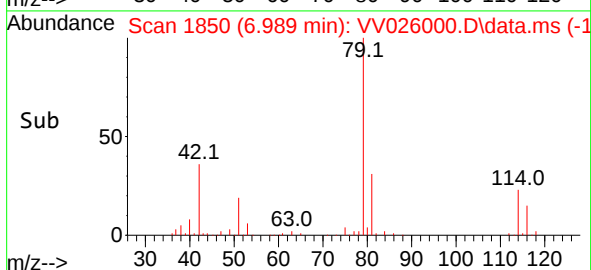
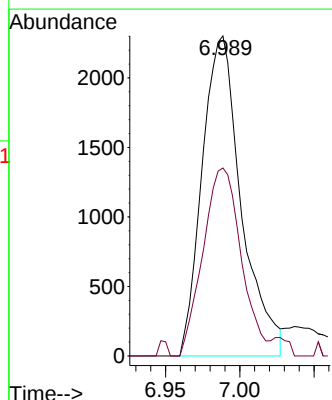
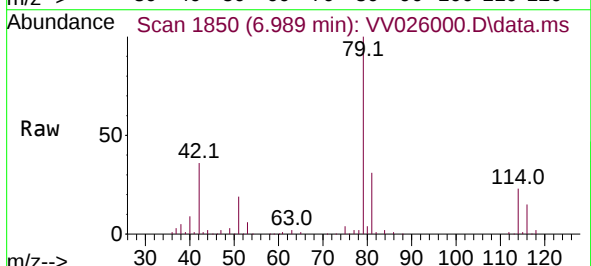
Acq: 06 Jun 2022 14:28

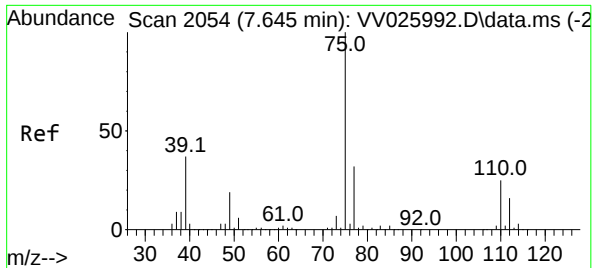
Tgt Ion: 75 Resp: 4220

Ion Ratio Lower Upper

75 100

77 58.7 22.4 41.6#





#44
 trans-1,3-Dichloropropene
 Concen: 0.932 ug/L
 RT: 7.622 min Scan# 2047
 Delta R.T. -0.023 min
 Lab File: VV026000.D
 Acq: 06 Jun 2022 14:28

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Tgt Ion: 75 Resp: 3520
 Ion Ratio Lower Upper
 75 100
 77 34.0 21.8 40.4

