

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012022\
 Data File : VV024411.D
 Acq On : 20 Jan 2022 12:45
 Operator : SY/MD
 Sample : N1191-01 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBCM0

Quant Time: Jan 21 00:05:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 21 00:04:44 2022
 Response via : Initial Calibration

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

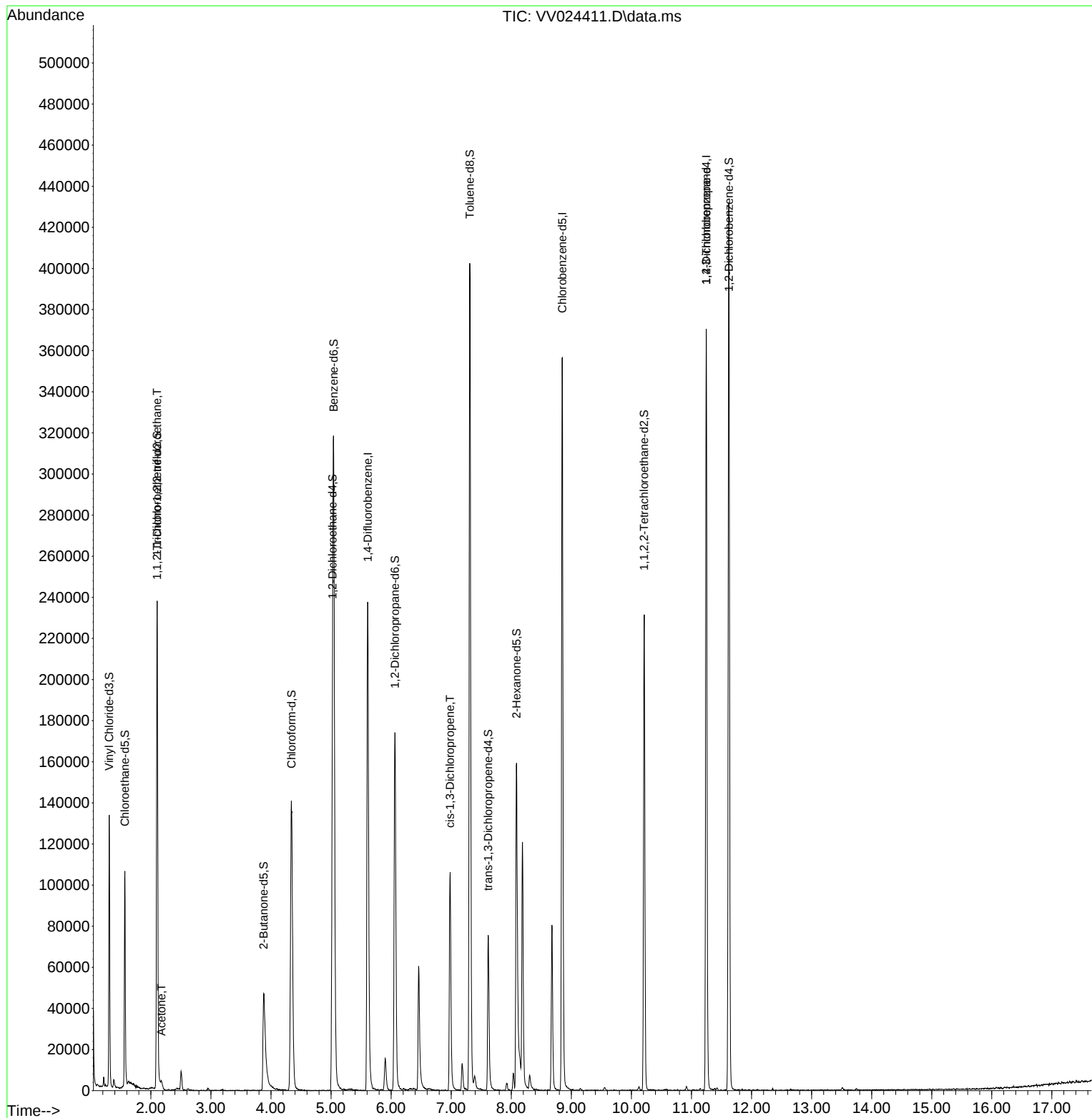
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	208802	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	202765	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	101377	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	79496	52.901	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	105.800%
7) Chloroethane-d5	1.568	69	58456	51.207	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	102.420%
11) 1,1-Dichloroethene-d2	2.105	63	117474	41.828	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.660%
21) 2-Butanone-d5	3.879	46	83578	99.827	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.830%
24) Chloroform-d	4.342	84	140959	51.324	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.640%
26) 1,2-Dichloroethane-d4	5.024	65	94292	51.279	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.560%
32) Benzene-d6	5.043	84	279566	52.835	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.680%
36) 1,2-Dichloropropane-d6	6.063	67	78285	52.792	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.580%
41) Toluene-d8	7.310	98	266797	52.077	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.160%
43) trans-1,3-Dichloroprop...	7.616	79	42693	49.998	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.000%
47) 2-Hexanone-d5	8.088	63	56225	87.270	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.270%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	98341	46.405	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	112382	55.615	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.240%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.101	101	1228	0.933	ug/L #	16
13) Acetone	2.175	43	4190	5.069	ug/L	84
39) cis-1,3-Dichloropropene	6.982	75	2883	1.414	ug/L #	68
61) 1,2,3-Trichloropropane	11.246	75	10287	6.910	ug/L #	62

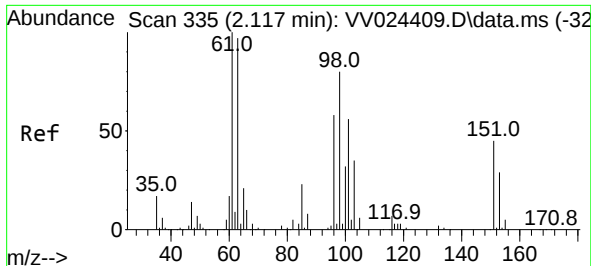
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Jan 21 00:04:44 2022
Response via : Initial Calibration





#10

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

Concen: 0.933 ug/L

RT: 2.101 min Scan# 310

Delta R.T. -0.016 min

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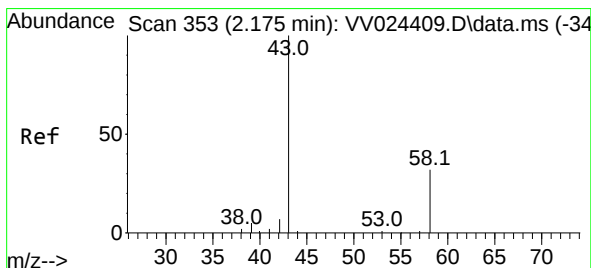
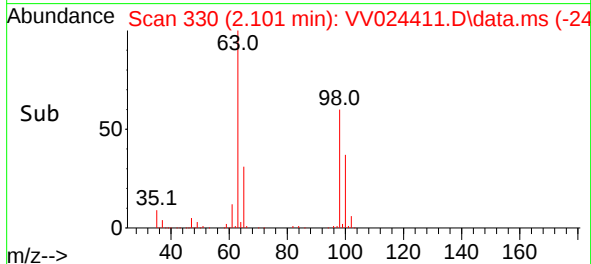
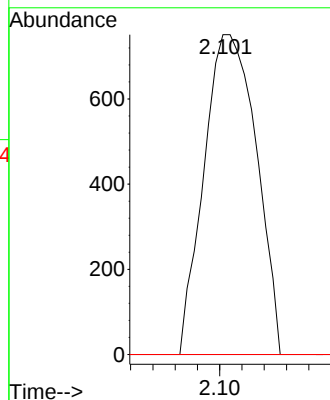
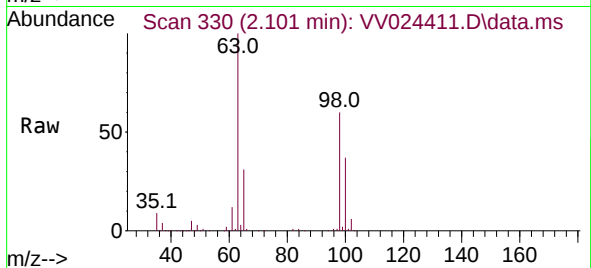
Tgt Ion:101 Resp: 1228

Ion Ratio Lower Upper

101 100

85 0.0 35.3 52.9#

151 0.0 67.1 100.7#



#13

Acetone

Concen: 5.069 ug/L

RT: 2.175 min Scan# 353

Delta R.T. 0.000 min

Lab File: VV024411.D

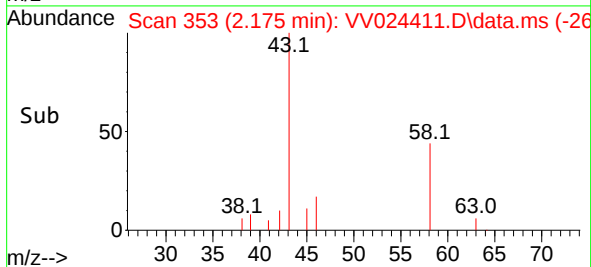
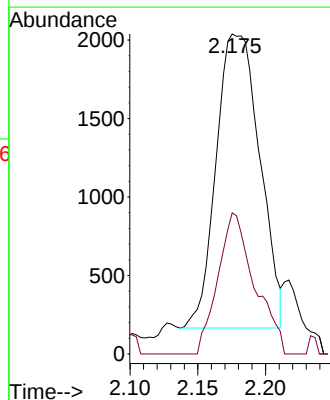
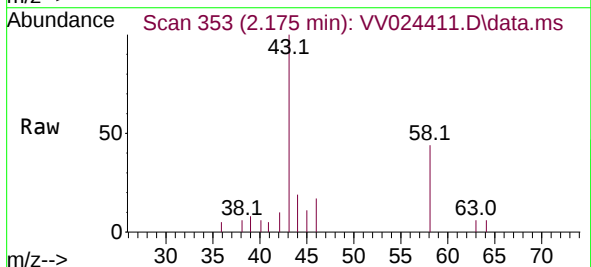
Acq: 20 Jan 2022 12:45

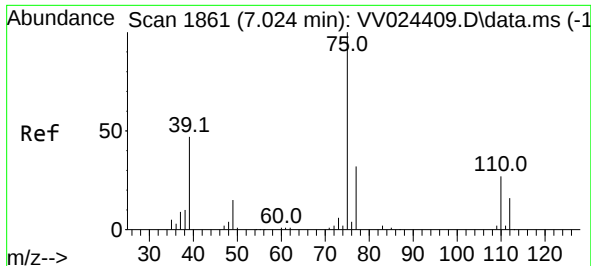
Tgt Ion: 43 Resp: 4190

Ion Ratio Lower Upper

43 100

58 40.4 0.0 63.0





#39

cis-1,3-Dichloropropene

Concen: 1.414 ug/L

RT: 6.982 min Scan# 11

Delta R.T. -0.042 min

Lab File: VV024411.D

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Instrument :

MSVOA_V

ClientSampleId :

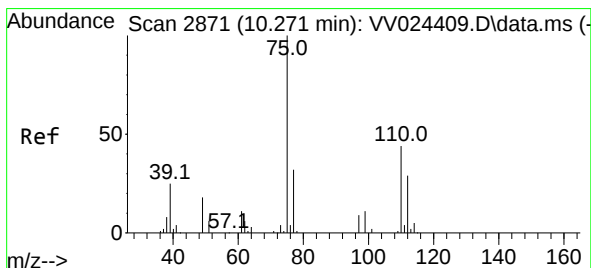
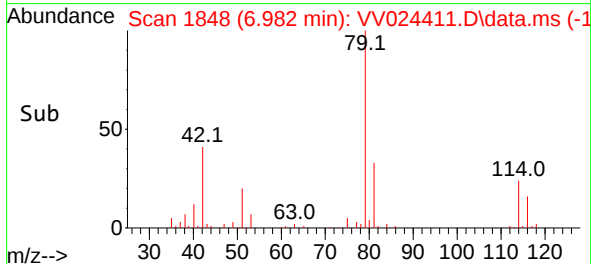
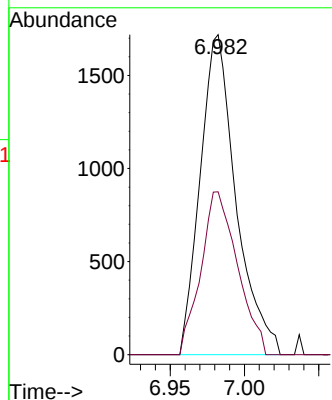
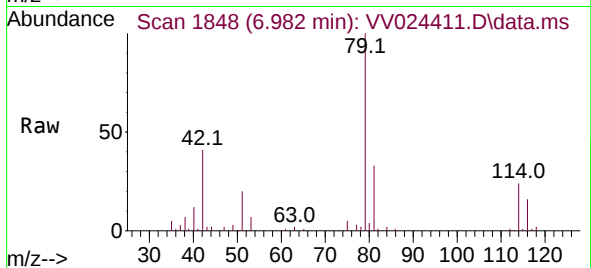
GBCM0

Tgt Ion: 75 Resp: 2883

Ion Ratio Lower Upper

75 100

77 50.9 23.0 42.8#



#61

1,2,3-Trichloropropane

Concen: 6.910 ug/L

RT: 11.246 min Scan# 3174

Delta R.T. 0.974 min

Lab File: VV024411.D

Acq: 20 Jan 2022 12:45

Tgt Ion: 75 Resp: 10287

Ion Ratio Lower Upper

75 100

77 34.6 26.9 40.3

110 3.3 37.1 55.7#

