

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092821\
 Data File : VV022366.D
 Acq On : 28 Sep 2021 14:31
 Operator : SY/MD
 Sample : M3876-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 29 01:34:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 29 01:30:11 2021
 Response via : Initial Calibration

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

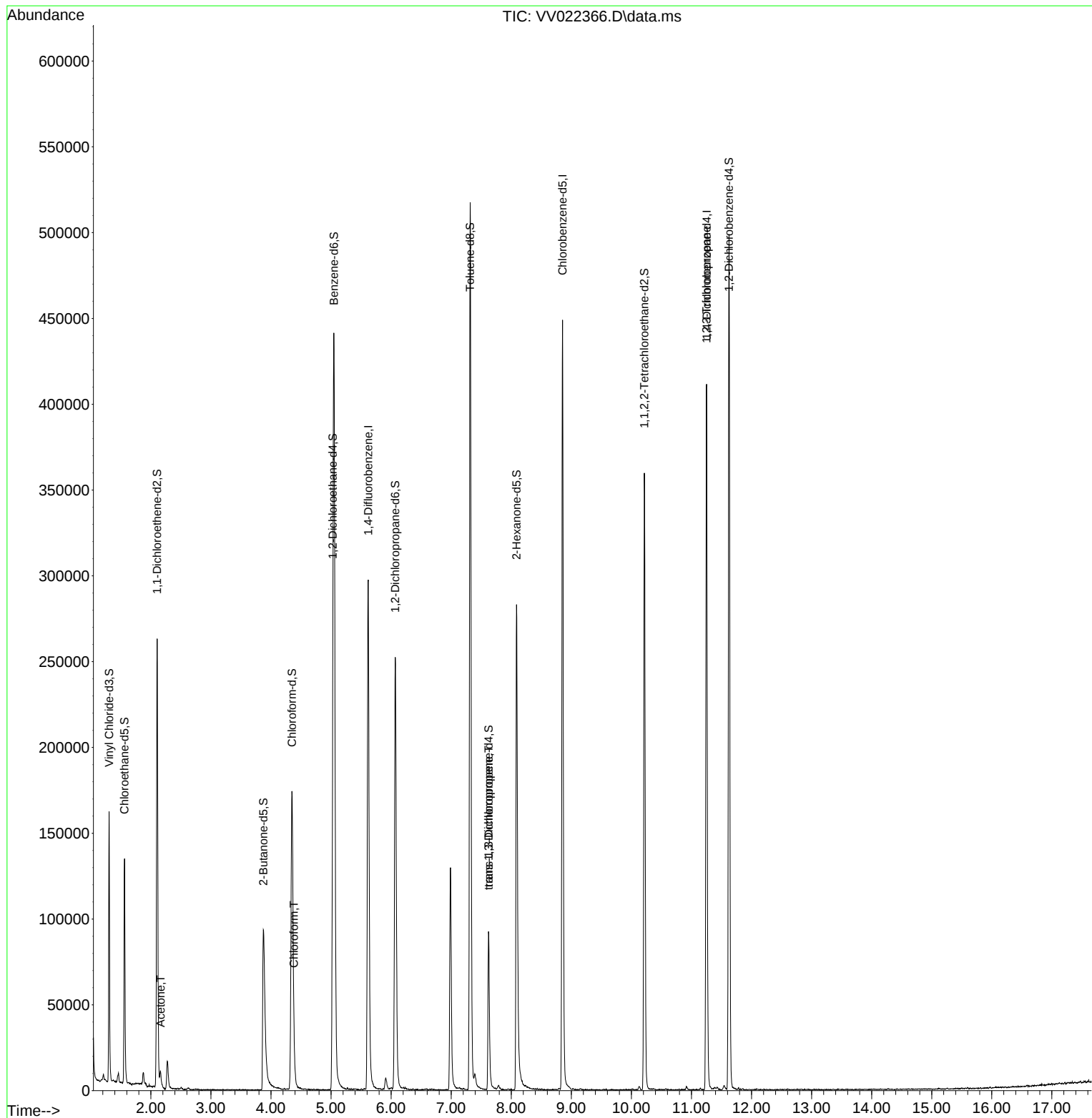
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	266961	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	253209	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	111372	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	98515	43.483	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.960%
7) Chloroethane-d5	1.561	69	82173	45.857	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.720%
11) 1,1-Dichloroethene-d2	2.105	63	134066	34.035	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.080%
21) 2-Butanone-d5	3.873	46	141501	88.499	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.500%
24) Chloroform-d	4.349	84	179996	43.998	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.000%
26) 1,2-Dichloroethane-d4	5.031	65	118318	47.162	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.320%
32) Benzene-d6	5.050	84	390518	49.025	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.040%
36) 1,2-Dichloropropane-d6	6.069	67	126780	49.749	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.500%
41) Toluene-d8	7.317	98	346447	47.517	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.040%
43) trans-1,3-Dichloroprop...	7.622	79	53630	46.087	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.180%
47) 2-Hexanone-d5	8.088	63	93419	90.216	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.220%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	174032	47.045	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.100%
66) 1,2-Dichlorobenzene-d4	11.625	152	133946	54.087	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.180%
Target Compounds						
					Qvalue	
13) Acetone	2.163	43	7495	5.973	ug/L	98
25) Chloroform	4.381	83	12542	3.331	ug/L	98
44) trans-1,3-Dichloropropene	7.625	75	2207	0.792	ug/L #	67
61) 1,2,3-Trichloropropane	11.249	75	11953	5.753	ug/L #	64

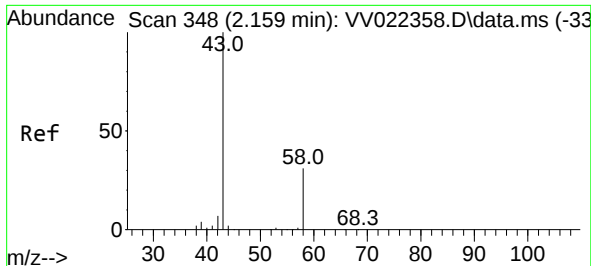
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092821\
Data File : VV022366.D
Acq On : 28 Sep 2021 14:31
Operator : SY/MD
Sample : M3876-05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 29 01:34:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 29 01:30:11 2021
Response via : Initial Calibration

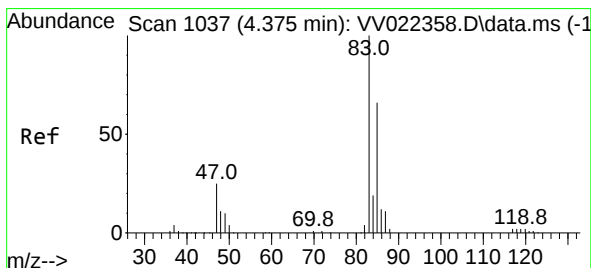
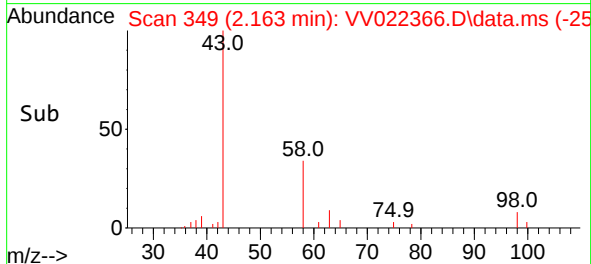
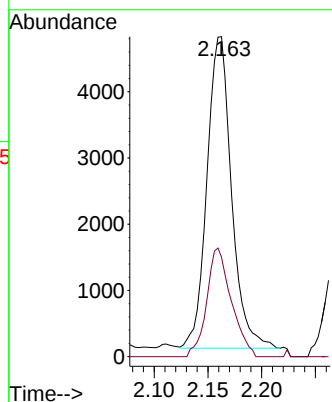
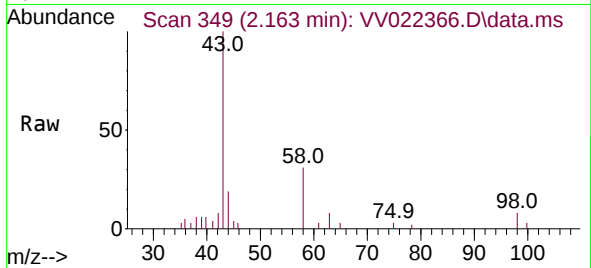




#13
Acetone
Concen: 5.973 ug/L
RT: 2.163 min Scan# 349
Delta R.T. 0.003 min
Lab File: VV022366.D
Acq: 28 Sep 2021 14:31

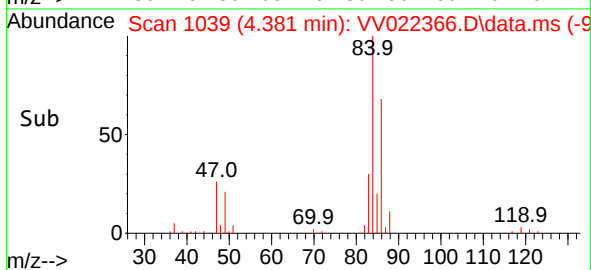
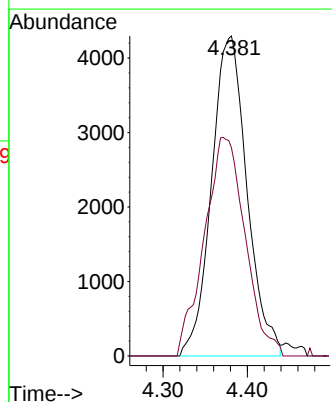
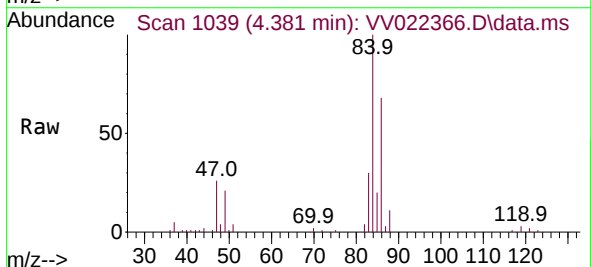
Instrument :
MSVOA_V
ClientSampled :

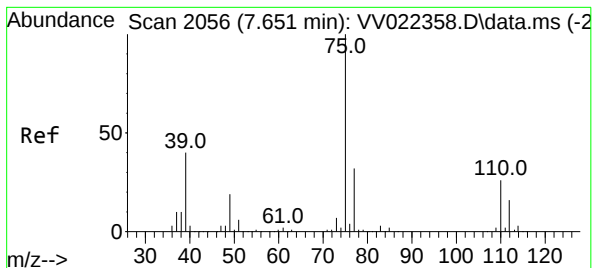
Tgt Ion: 43 Resp: 7495
Ion Ratio Lower Upper
43 100
58 34.6 0.0 67.2



#25
Chloroform
Concen: 3.331 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.006 min
Lab File: VV022366.D
Acq: 28 Sep 2021 14:31

Tgt Ion: 83 Resp: 12542
Ion Ratio Lower Upper
83 100
85 65.1 46.5 86.3



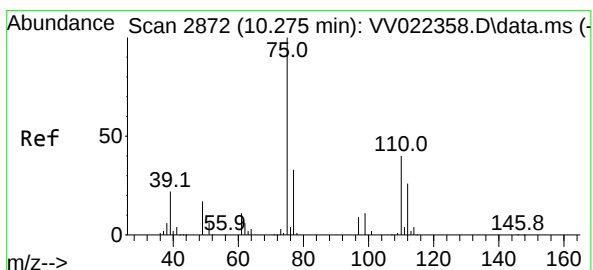
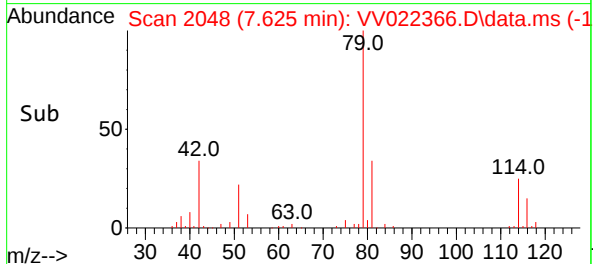
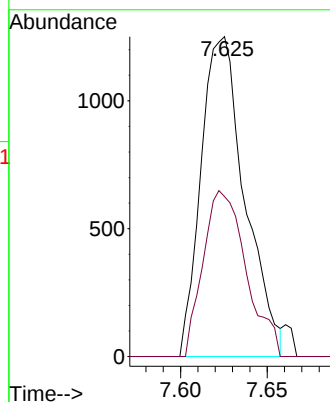
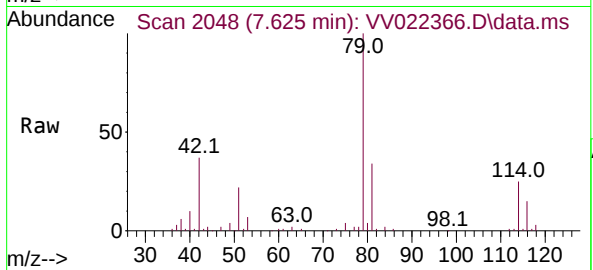


#44

trans-1,3-Dichloropropene
Concen: 0.792 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV022366.D
Acq: 28 Sep 2021 14:31

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 75 Resp: 2207
Ion Ratio Lower Upper
75 100
77 50.0 22.3 41.3#



#61

1,2,3-Trichloropropane
Concen: 5.753 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV022366.D
Acq: 28 Sep 2021 14:31

Tgt Ion: 75 Resp: 11953
Ion Ratio Lower Upper
75 100
77 34.4 25.4 38.0
110 3.2 32.6 48.8#

