

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090721\
 Data File : VV022100.D
 Acq On : 07 Sep 2021 14:11
 Operator : SY/MD
 Sample : M3647-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 08 01:16:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 08 01:14:49 2021
 Response via : Initial Calibration

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

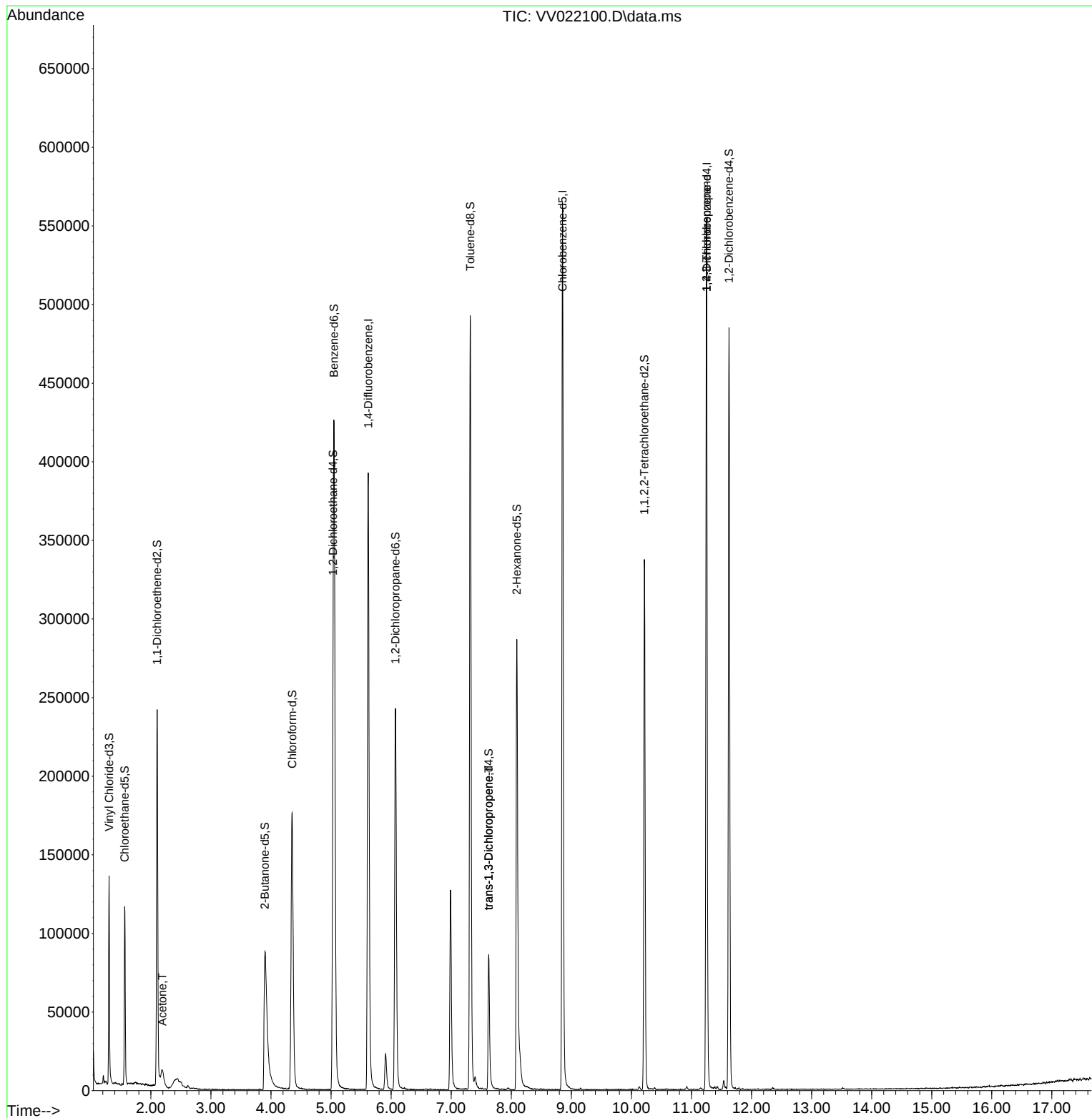
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	350989	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	323103	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	148608	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	81447	33.508	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	67.020%
7) Chloroethane-d5	1.565	69	71750	37.800	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	75.600%
11) 1,1-Dichloroethene-d2	2.105	63	121357	30.189	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.380%
21) 2-Butanone-d5	3.899	46	170904	102.523	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.520%
24) Chloroform-d	4.352	84	188290	42.484	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.960%
26) 1,2-Dichloroethane-d4	5.034	65	118291	45.313	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.620%
32) Benzene-d6	5.050	84	370978	42.331	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.660%
36) 1,2-Dichloropropane-d6	6.072	67	123045	44.645	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.300%
41) Toluene-d8	7.317	98	333683	40.336	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.680%
43) trans-1,3-Dichloroprop...	7.625	79	52158	39.762	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.520%
47) 2-Hexanone-d5	8.092	63	102496	96.924	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.920%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	160461	45.460	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.920%
66) 1,2-Dichlorobenzene-d4	11.625	152	131021	44.848	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.700%
Target Compounds						
					Qvalue	
13) Acetone	2.191	43	20258	14.504	ug/L #	86
44) trans-1,3-Dichloropropene	7.625	75	2371	0.677	ug/L	91
61) 1,2,3-Trichloropropane	11.249	75	16330	6.340	ug/L #	64

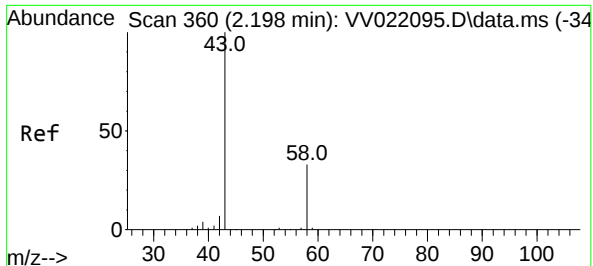
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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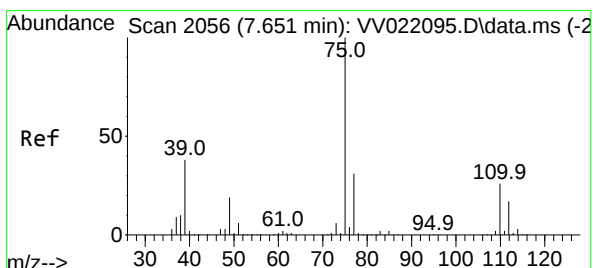
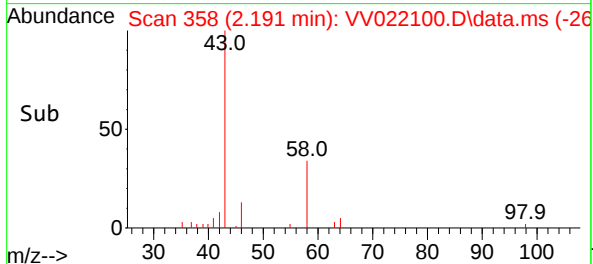
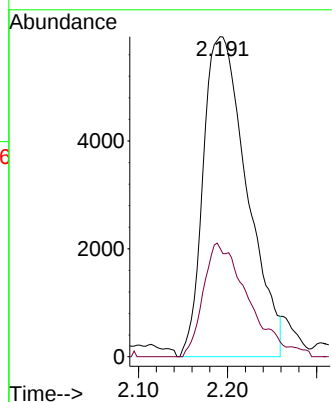
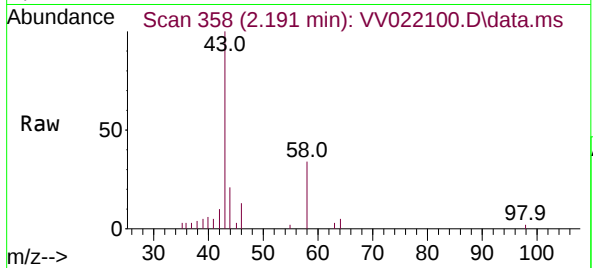




#13
Acetone
Concen: 14.504 ug/L
RT: 2.191 min Scan# 358
Delta R.T. -0.006 min
Lab File: VV022100.D
Acq: 07 Sep 2021 14:11

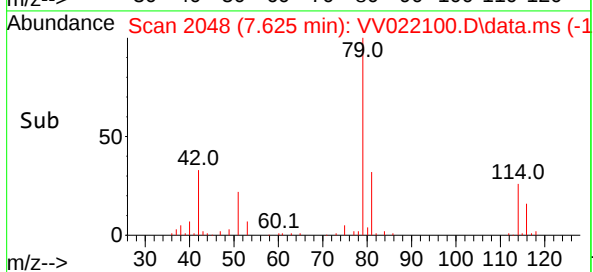
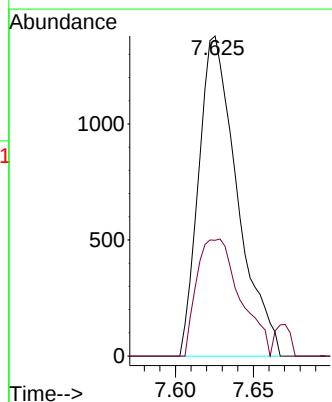
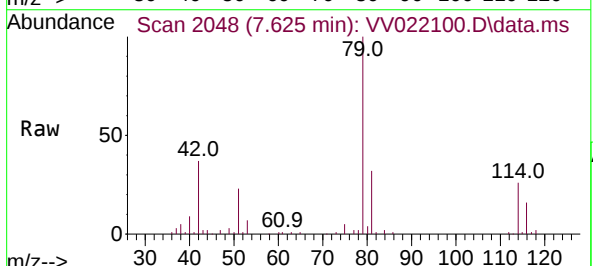
Instrument :
MSVOA_V
ClientSampled :

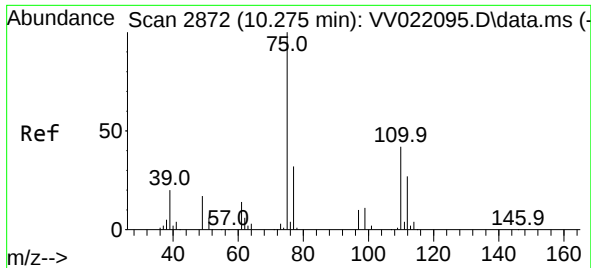
Tgt Ion: 43 Resp: 20258
Ion Ratio Lower Upper
43 100
58 17.8 0.0 0.4#



#44
trans-1,3-Dichloropropene
Concen: 0.677 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV022100.D
Acq: 07 Sep 2021 14:11

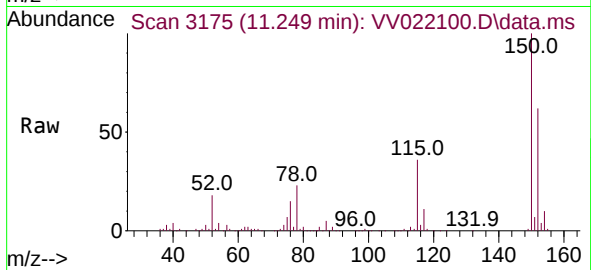
Tgt Ion: 75 Resp: 2371
Ion Ratio Lower Upper
75 100
77 36.2 21.8 40.6





#61
 1,2,3-Trichloropropane
 Concen: 6.340 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.974 min
 Lab File: VV022100.D
 Acq: 07 Sep 2021 14:11

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	16330
Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.2	39.2
110	2.6	33.8	50.6#

