

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061021\
 Data File : VW021538.D
 Acq On : 10 Jun 2021 12:16
 Operator : SY/MD
 Sample : M2649-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 11 02:44:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 11 02:43:15 2021
 Response via : Initial Calibration

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

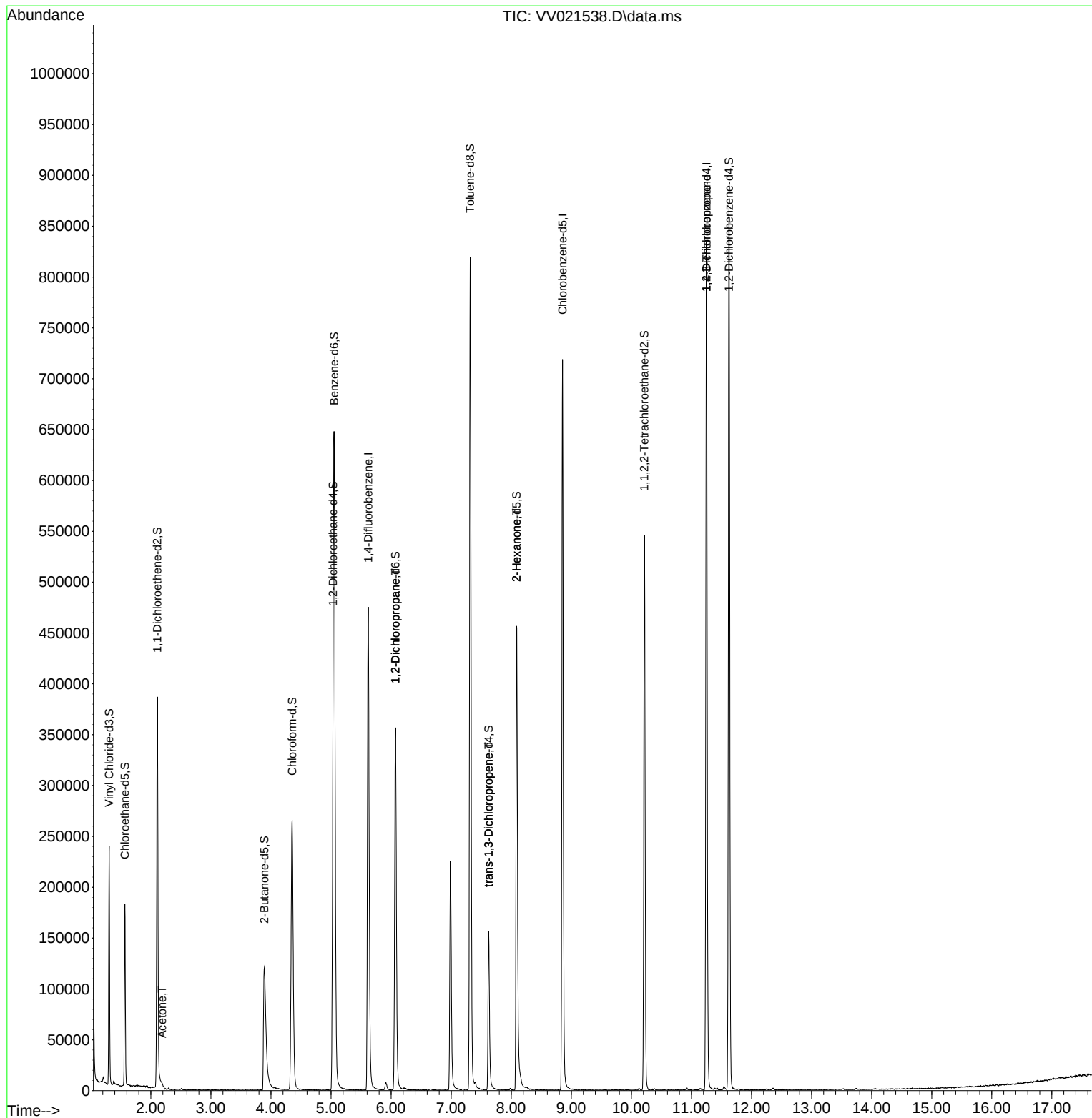
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	445734	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	423844	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	246414	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	147119	50.131	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	= 100.260%		
7) Chloroethane-d5	1.568	69	112991	51.759	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	= 103.520%		
11) 1,1-Dichloroethene-d2	2.108	63	191812	38.251	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	= 76.500%		
21) 2-Butanone-d5	3.889	46	226939	107.841	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	= 107.840%		
24) Chloroform-d	4.352	84	286119	48.977	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 97.960%		
26) 1,2-Dichloroethane-d4	5.034	65	173023	51.421	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 102.840%		
32) Benzene-d6	5.053	84	588926	49.669	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 99.340%		
36) 1,2-Dichloropropane-d6	6.072	67	179687	49.072	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	= 98.140%		
41) Toluene-d8	7.317	98	561359	49.693	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 99.380%		
43) trans-1,3-Dichloroprop...	7.622	79	94835	48.396	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	= 96.800%		
47) 2-Hexanone-d5	8.088	63	173592	103.244	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	= 103.240%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	256220	50.409	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	= 100.820%		
66) 1,2-Dichlorobenzene-d4	11.625	152	252488	49.292	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 98.580%		
Target Compounds						
13) Acetone	2.185	43	6231	3.441	ug/L #	91
37) 1,2-Dichloropropane	6.072	63	18649	6.029	ug/L #	85
44) trans-1,3-Dichloropropene	7.622	75	4180	0.850	ug/L	95
48) 2-Hexanone	8.088	43	17462	5.429	ug/L #	64
61) 1,2,3-Trichloropropane	11.249	75	22206	5.735	ug/L #	63

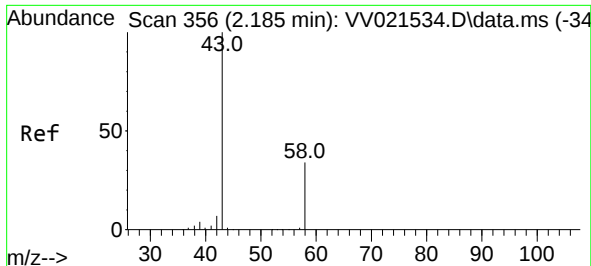
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Fri Jun 11 02:43:15 2021
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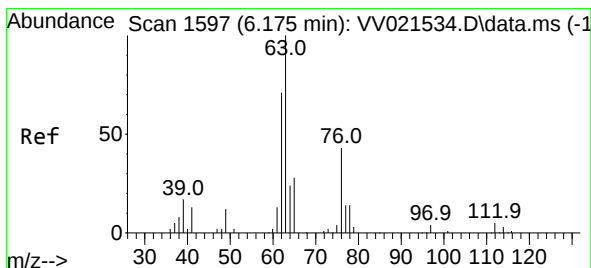
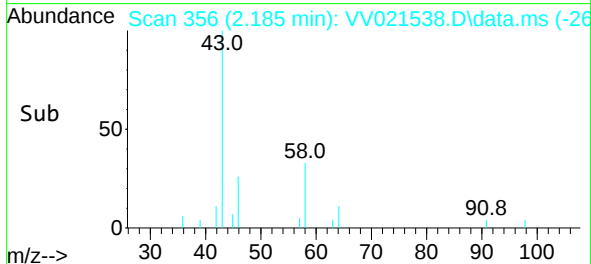
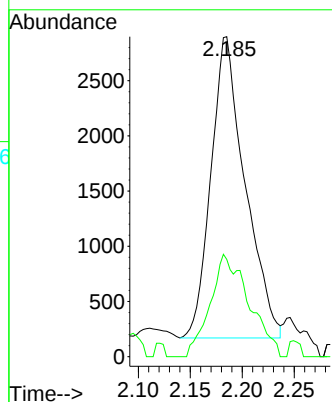
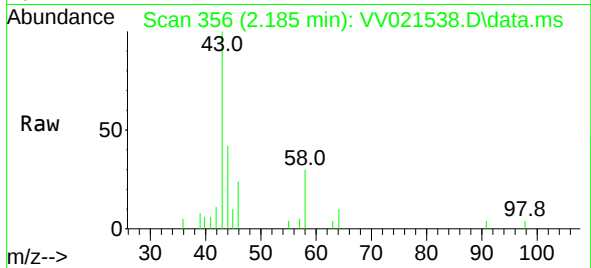




#13
Acetone
Concen: 3.441 ug/L
RT: 2.185 min Scan# 356
Delta R.T. 0.000 min
Lab File: VV021538.D
Acq: 10 Jun 2021 12:16

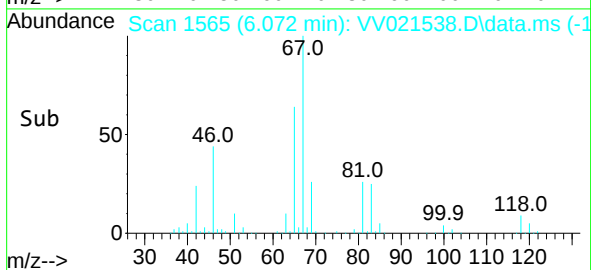
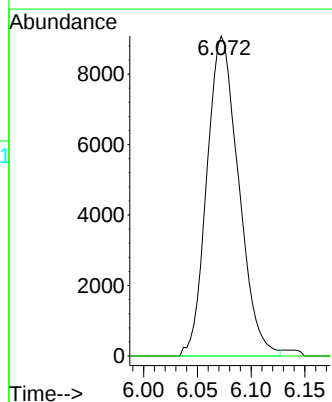
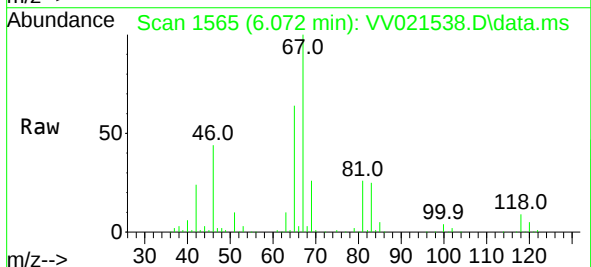
Instrument :
MSVOA_V
ClientSampled :

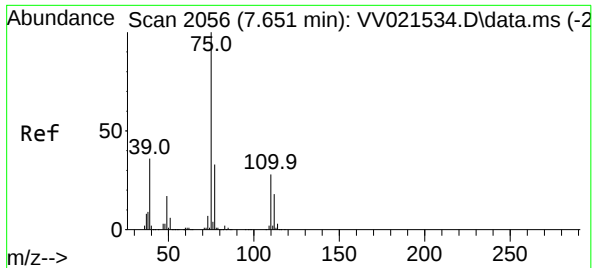
Tgt Ion: 43 Resp: 6231
Ion Ratio Lower Upper
43 100
58 22.3 0.0 0.2#



#37
1,2-Dichloropropane
Concen: 6.029 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.103 min
Lab File: VV021538.D
Acq: 10 Jun 2021 12:16

Tgt Ion: 63 Resp: 18649
Ion Ratio Lower Upper
63 100
112 0.0 4.0 6.0#

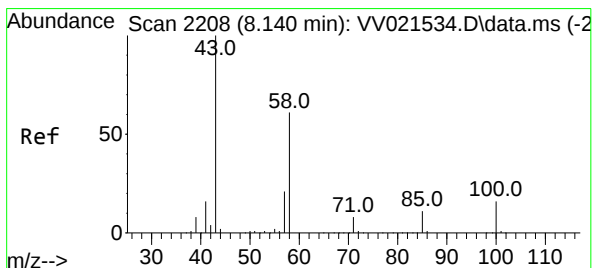
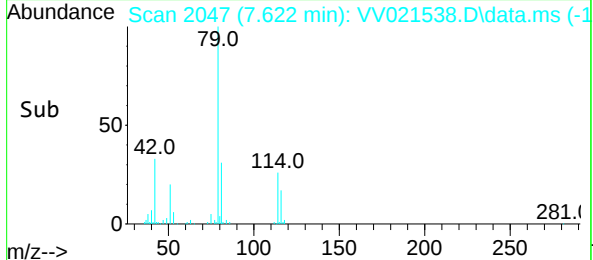
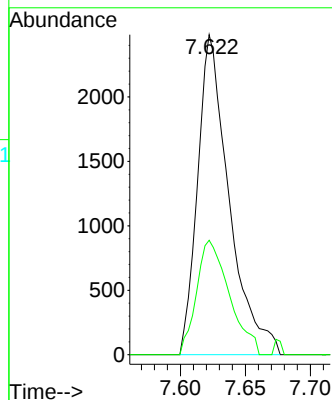
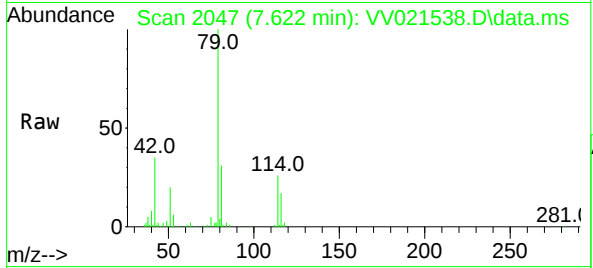




#44
trans-1,3-Dichloropropene
Concen: 0.850 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.029 min
Lab File: VV021538.D
Acq: 10 Jun 2021 12:16

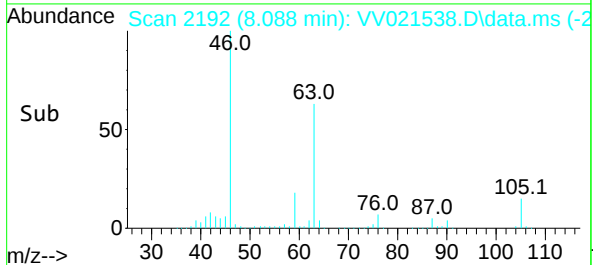
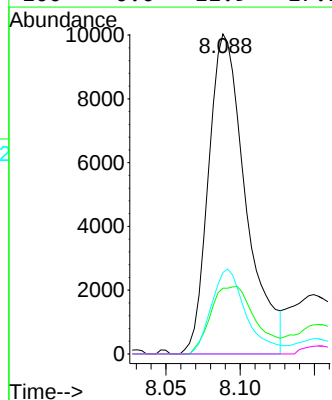
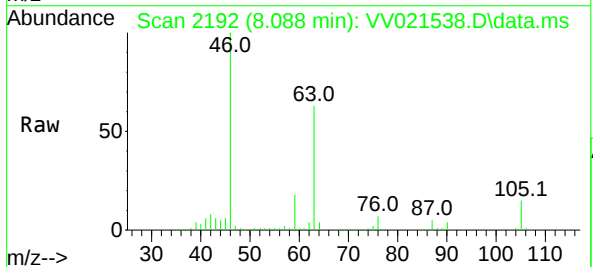
Instrument :
MSVOA_V
ClientSampled :

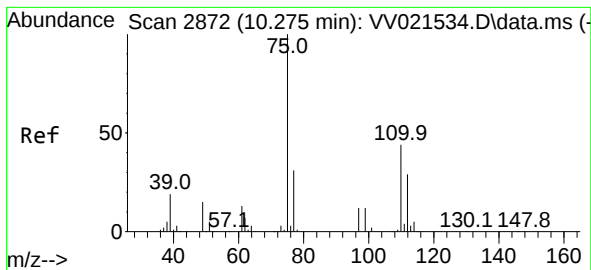
Tgt Ion: 75 Resp: 4180
Ion Ratio Lower Upper
75 100
77 35.8 22.9 42.5



#48
2-Hexanone
Concen: 5.429 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. -0.051 min
Lab File: VV021538.D
Acq: 10 Jun 2021 12:16

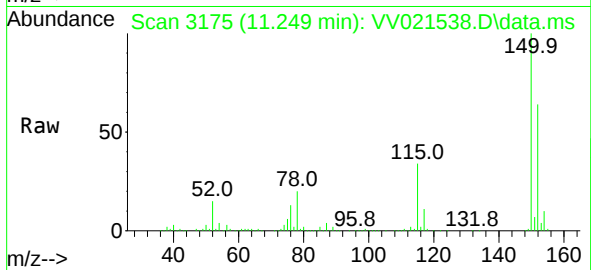
Tgt Ion: 43 Resp: 17462
Ion Ratio Lower Upper
43 100
58 25.5 47.1 70.7#
57 24.9 16.0 24.0#
100 0.0 11.9 17.9#





#61
 1,2,3-Trichloropropane
 Concen: 5.735 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.974 min
 Lab File: VV021538.D
 Acq: 10 Jun 2021 12:16

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp: 22206
Ion Ratio	Lower Upper
75	100
77	32.9 25.9 38.9
110	2.8 34.8 52.2#

