

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
 Data File : VV022455.D
 Acq On : 01 Oct 2021 00:54
 Operator : SY/MD
 Sample : M3979-20
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A66

Quant Time: Oct 01 04:47:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 01 04:27:45 2021
 Response via : Initial Calibration

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

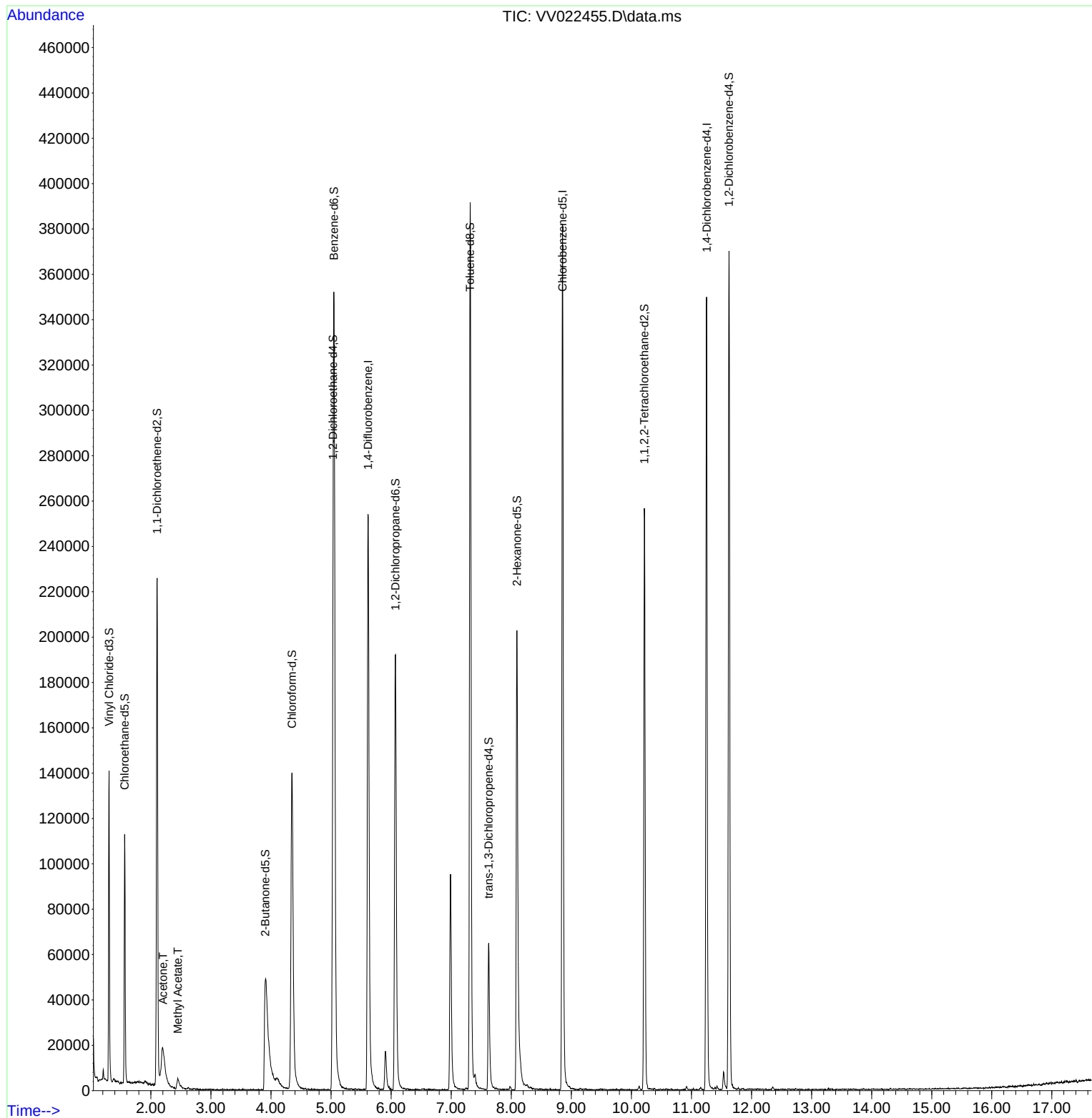
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	230295	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	219237	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	93839	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	84224	43.09	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	86.18%		
7) Chloroethane-d5	1.564	69	68634	44.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	88.80%		
11) 1,1-Dichloroethene-d2	2.105	63	117195	34.49	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.98%		
21) 2-Butanone-d5	3.905	46	118410	85.85	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	85.85%		
24) Chloroform-d	4.349	84	147712	41.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.72%		
26) 1,2-Dichloroethane-d4	5.034	65	92960	42.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.90%		
32) Benzene-d6	5.050	84	309147	44.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.64%		
36) 1,2-Dichloropropane-d6	6.072	67	98257	44.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.06%		
41) Toluene-d8	7.317	98	265403	42.04	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.08%		
43) trans-1,3-Dichloroprop...	7.625	79	38421	38.13	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.26%		
47) 2-Hexanone-d5	8.095	63	71230	79.45	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	79.45%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	122179	38.15	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	76.30%		
66) 1,2-Dichlorobenzene-d4	11.625	152	101670	48.72	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.44%		
Target Compounds						
					Qvalue	
13) Acetone	2.201	43	37545	34.68	ug/L	75
15) Methyl Acetate	2.449	43	6714	3.33	ug/L	99

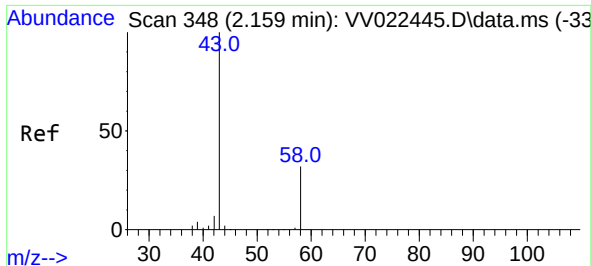
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
Data File : VV022455.D
Acq On : 01 Oct 2021 00:54
Operator : SY/MD
Sample : M3979-20
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A66

Quant Time: Oct 01 04:47:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 01 04:27:45 2021
Response via : Initial Calibration

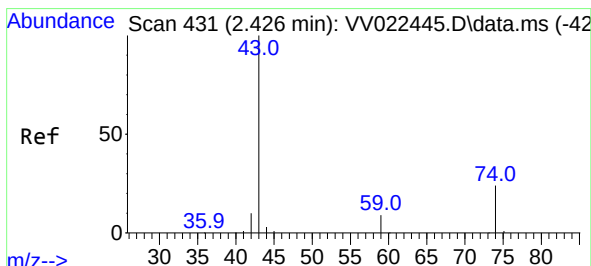
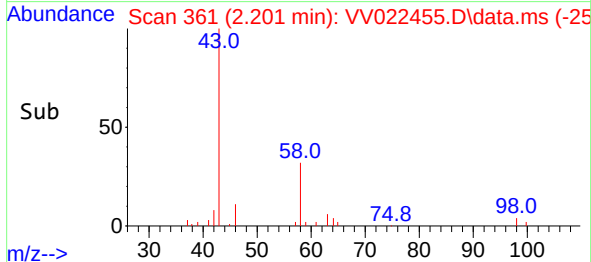
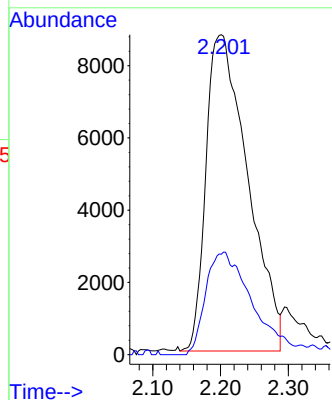
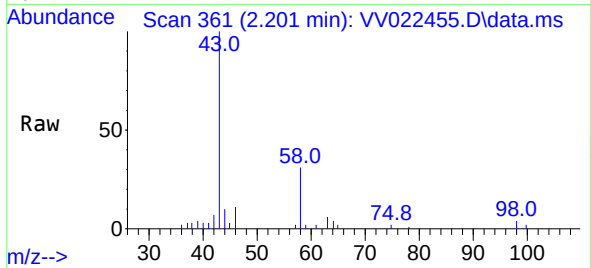




#13
Acetone
Concen: 34.68 ug/L
RT: 2.201 min Scan# 361
Delta R.T. 0.042 min
Lab File: VV022455.D
Acq: 01 Oct 2021 00:54

Instrument :
MSVOA_V
ClientSampled :
F4A66

Tgt Ion: 43 Resp: 37545
Ion Ratio Lower Upper
43 100
58 19.5 0.0 67.2



#15
Methyl Acetate
Concen: 3.33 ug/L
RT: 2.449 min Scan# 438
Delta R.T. 0.022 min
Lab File: VV022455.D
Acq: 01 Oct 2021 00:54

Tgt Ion: 43 Resp: 6714
Ion Ratio Lower Upper
43 100
74 24.4 19.0 28.6

