

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062321\
 Data File : VV021555.D
 Acq On : 23 Jun 2021 14:02
 Operator : SY/MD
 Sample : M2808-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGFY4

Manual Integrations
 APPROVED

MMDadoda
 6/25/2021 12:57:51 PM

Quant Time: Jun 24 02:33:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 24 02:30:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	454092	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	424830	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	213863	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	139756	46.746	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	93.500%		
7) Chloroethane-d5	1.568	69	118943	53.482	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	106.960%		
11) 1,1-Dichloroethene-d2	2.108	63	200254	39.199	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.400%		
21) 2-Butanone-d5	3.899	46	249917	116.575	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	116.570%		
24) Chloroform-d	4.352	84	293952	49.392	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.780%		
26) 1,2-Dichloroethane-d4	5.034	65	186166	54.309	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	108.620%		
32) Benzene-d6	5.053	84	610309	51.353	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.700%		
36) 1,2-Dichloropropane-d6	6.069	67	197383	53.780	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	107.560%		
41) Toluene-d8	7.317	98	560109	49.467	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.940%		
43) trans-1,3-Dichloroprop...	7.622	79	97587	49.684	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	99.360%		
47) 2-Hexanone-d5	8.088	63	167303	99.273	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.270%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	250748	49.218	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.440%		
66) 1,2-Dichlorobenzene-d4	11.625	152	219799	49.441	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.880%		
Target Compounds					Qvalue	
13) Acetone	2.195	43	33335m	18.072	ug/L	
48) 2-Hexanone	8.149	43	16967m	5.263	ug/L	

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

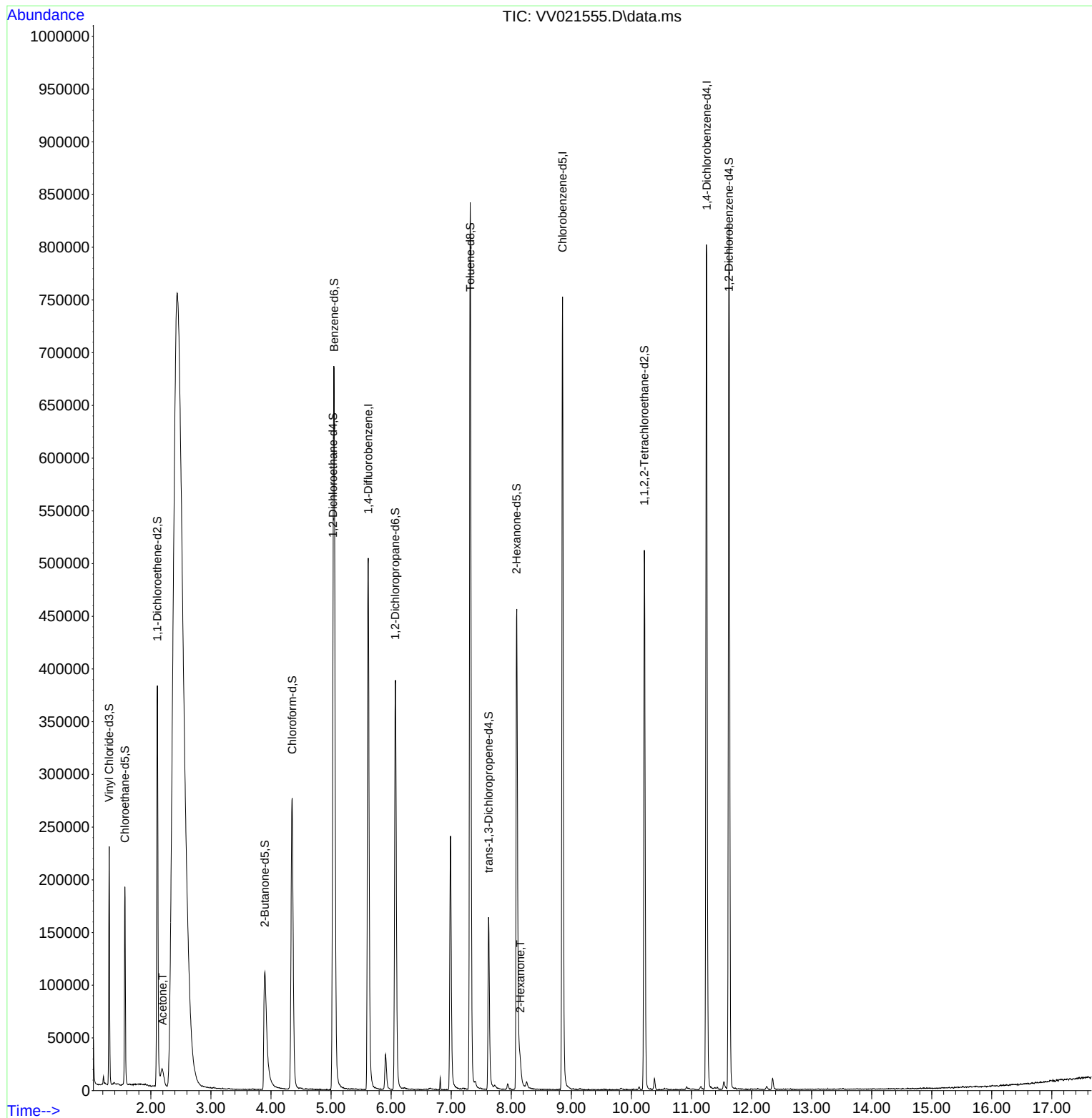
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062321\
Data File : VV021555.D
Acq On : 23 Jun 2021 14:02
Operator : SY/MD
Sample : M2808-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

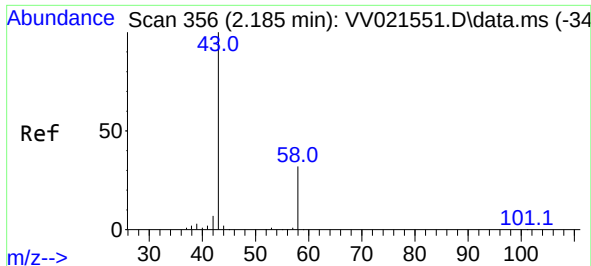
Instrument :
MSVOA_V
ClientSampleId :
BGFY4

Manual Integrations
APPROVED

MMDadoda
6/25/2021 12:57:51 PM

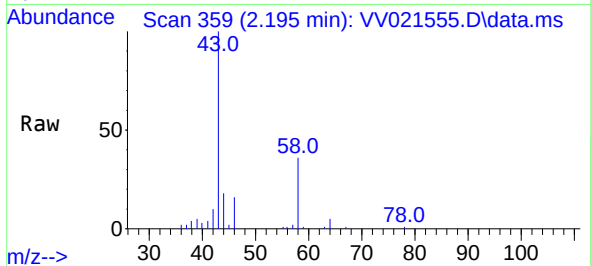
Quant Time: Jun 24 02:33:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 24 02:30:34 2021
Response via : Initial Calibration





#13
Acetone
Concen: 18.072 ug/L m
RT: 2.195 min Scan# 359
Delta R.T. 0.010 min
Lab File: VV021555.D
Acq: 23 Jun 2021 14:02

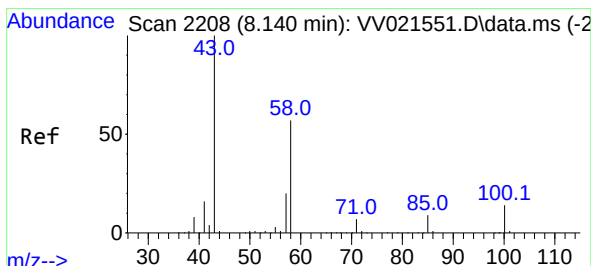
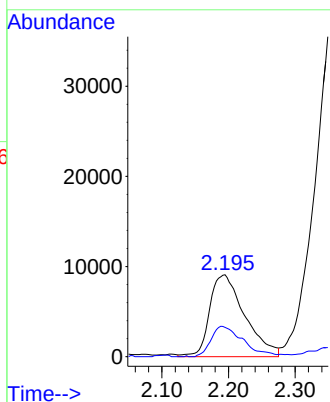
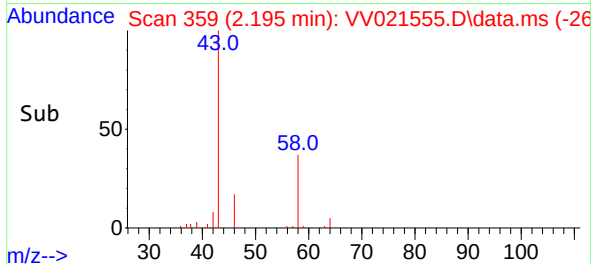
Instrument :
MSVOA_V
ClientSampled :
BGFY4



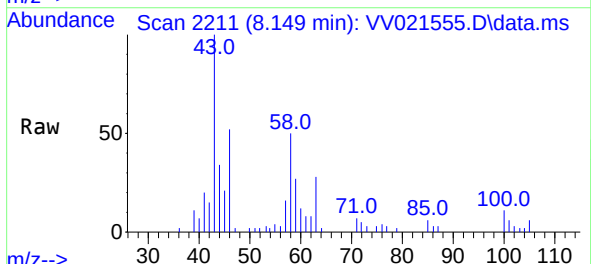
Tgt Ion: 43 Resp: 33335
Ion Ratio Lower Upper
43 100
58 1.4 0.0 0.2#

Manual Integrations
APPROVED

MMDadoda
6/25/2021 12:57:51 PM



#48
2-Hexanone
Concen: 5.263 ug/L m
RT: 8.149 min Scan# 2211
Delta R.T. 0.010 min
Lab File: VV021555.D
Acq: 23 Jun 2021 14:02



Tgt Ion: 43 Resp: 16967
Ion Ratio Lower Upper
43 100
58 42.1 47.1 70.7#
57 9.5 16.0 24.0#
100 8.9 11.9 17.9#

