

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011822\
 Data File : VW024395.D
 Acq On : 18 Jan 2022 15:44
 Operator : SY/MD
 Sample : N1129-08ME
 Misc : 6.11g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBM01ME

Quant Time: Jan 19 01:06:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 19 01:03:04 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 01/19/2022
 Supervised By : Mahesh Dadoda 01/19/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	313041	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	288685	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	146093	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	95920	42.576	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	85.160%		
7) Chloroethane-d5	1.568	69	68436	39.987	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	79.980%		
11) 1,1-Dichloroethene-d2	2.092	63	147693	35.076	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.160%		
21) 2-Butanone-d5	3.899	46	139620	111.233	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	111.230%		
24) Chloroform-d	4.346	84	219552	53.321	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	106.640%		
26) 1,2-Dichloroethane-d4	5.027	65	147984	53.680	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.360%		
32) Benzene-d6	5.043	84	441588	58.617	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	117.240%		
36) 1,2-Dichloropropane-d6	6.066	67	136307	64.561	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	129.120%#		
41) Toluene-d8	7.313	98	420524	57.653	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	115.300%		
43) trans-1,3-Dichloroprop...	7.622	79	70039	57.610	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	115.220%		
47) 2-Hexanone-d5	8.127	63	106093m	115.662	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	115.660%		
56) 1,1,2,2-Tetrachloroeth...	10.227	84	170851	56.626	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery =	113.260%		
66) 1,2-Dichlorobenzene-d4	11.628	152	171516	58.900	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	117.800%		
Target Compounds					Qvalue	
13) Acetone	2.191	43	5659	4.566	ug/L	96
22) 2-Butanone	4.005	43	13731	10.430	ug/L	84

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

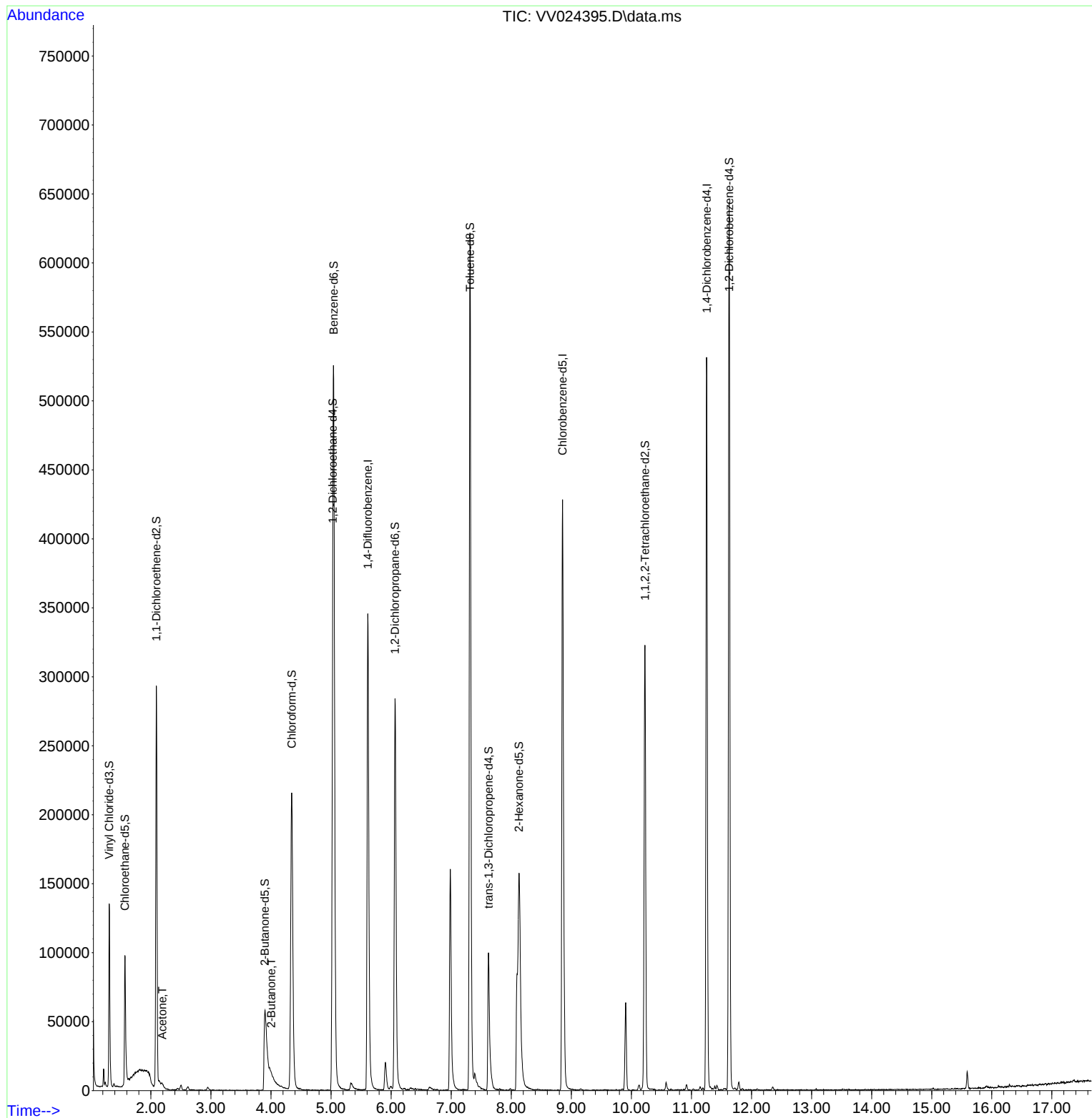
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011822\
Data File : VV024395.D
Acq On : 18 Jan 2022 15:44
Operator : SY/MD
Sample : N1129-08ME
Misc : 6.11g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 13 Sample Multiplier: 1

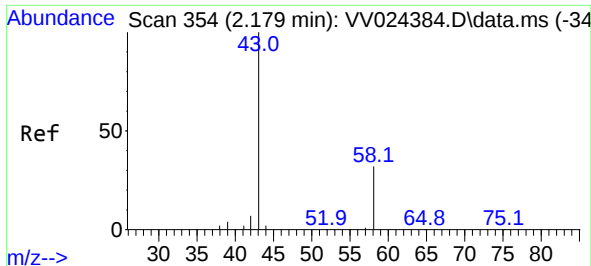
Instrument :
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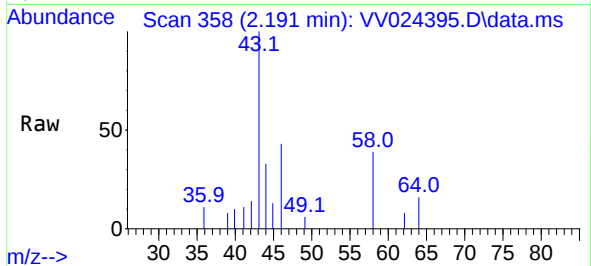
Quant Time: Jan 19 01:06:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 19 01:03:04 2022
Response via : Initial Calibration





#13
Acetone
Concen: 4.566 ug/L
RT: 2.191 min Scan# 31
Delta R.T. 0.013 min
Lab File: VV024395.D
Acq: 18 Jan 2022 15:44

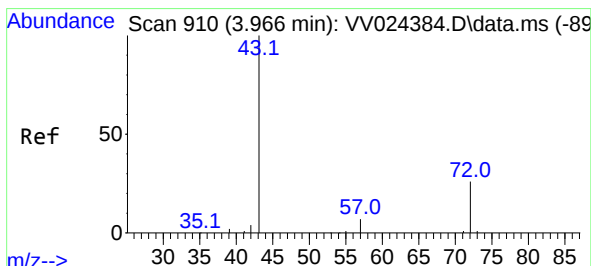
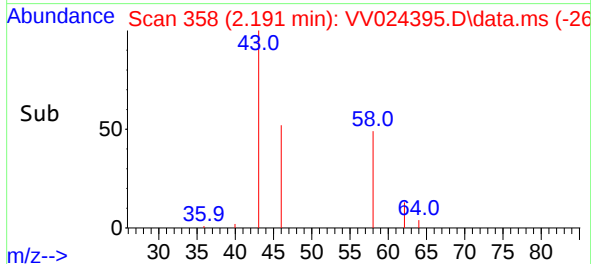
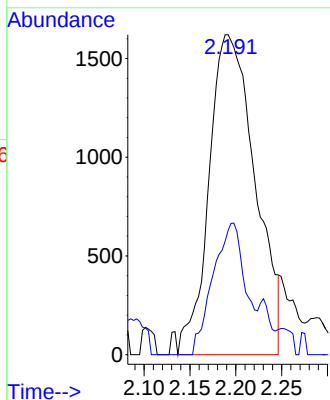
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Tgt Ion: 43 Resp: 565
Ion Ratio Lower Upper
43 100
58 29.0 0.0 63.0

Manual Integrations
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#22
2-Butanone
Concen: 10.430 ug/L
RT: 4.005 min Scan# 922
Delta R.T. 0.039 min
Lab File: VV024395.D
Acq: 18 Jan 2022 15:44

Tgt Ion: 43 Resp: 13731
Ion Ratio Lower Upper
43 100
72 21.3 14.9 44.9

