

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011922\
 Data File : VW024403.D
 Acq On : 19 Jan 2022 10:16
 Operator : SY/MD
 Sample : VW0119MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK303

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/20/2022
 Supervised By : Mahesh Dadoda 01/20/2022

Quant Time: Jan 20 01:02:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 20 01:01:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	243660	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	226436	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	118079	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	102004	58.169	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 116.340%			
7) Chloroethane-d5	1.571	69	78455	58.895	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 117.780%			
11) 1,1-Dichloroethene-d2	2.111	63	143727	43.854	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.700%			
21) 2-Butanone-d5	3.889	46	96529	98.801	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 98.800%			
24) Chloroform-d	4.346	84	168381	52.538	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.080%			
26) 1,2-Dichloroethane-d4	5.031	65	111537	51.979	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.960%			
32) Benzene-d6	5.047	84	334006	56.525	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 113.060%			
36) 1,2-Dichloropropane-d6	6.066	67	93957	56.736	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 113.480%			
41) Toluene-d8	7.313	98	320412	56.004	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 112.000%			
43) trans-1,3-Dichloroprop...	7.619	79	50901	53.378	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 106.760%			
47) 2-Hexanone-d5	8.085	63	63306	87.989	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 87.990%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	114116	48.220	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.440%			
66) 1,2-Dichlorobenzene-d4	11.622	152	135518	57.579	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 115.160%			
Target Compounds					Qvalue	
13) Acetone	2.188	43	3964m	4.109	ug/L	
48) 2-Hexanone	8.143	43	9232	6.509	ug/L #	88

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

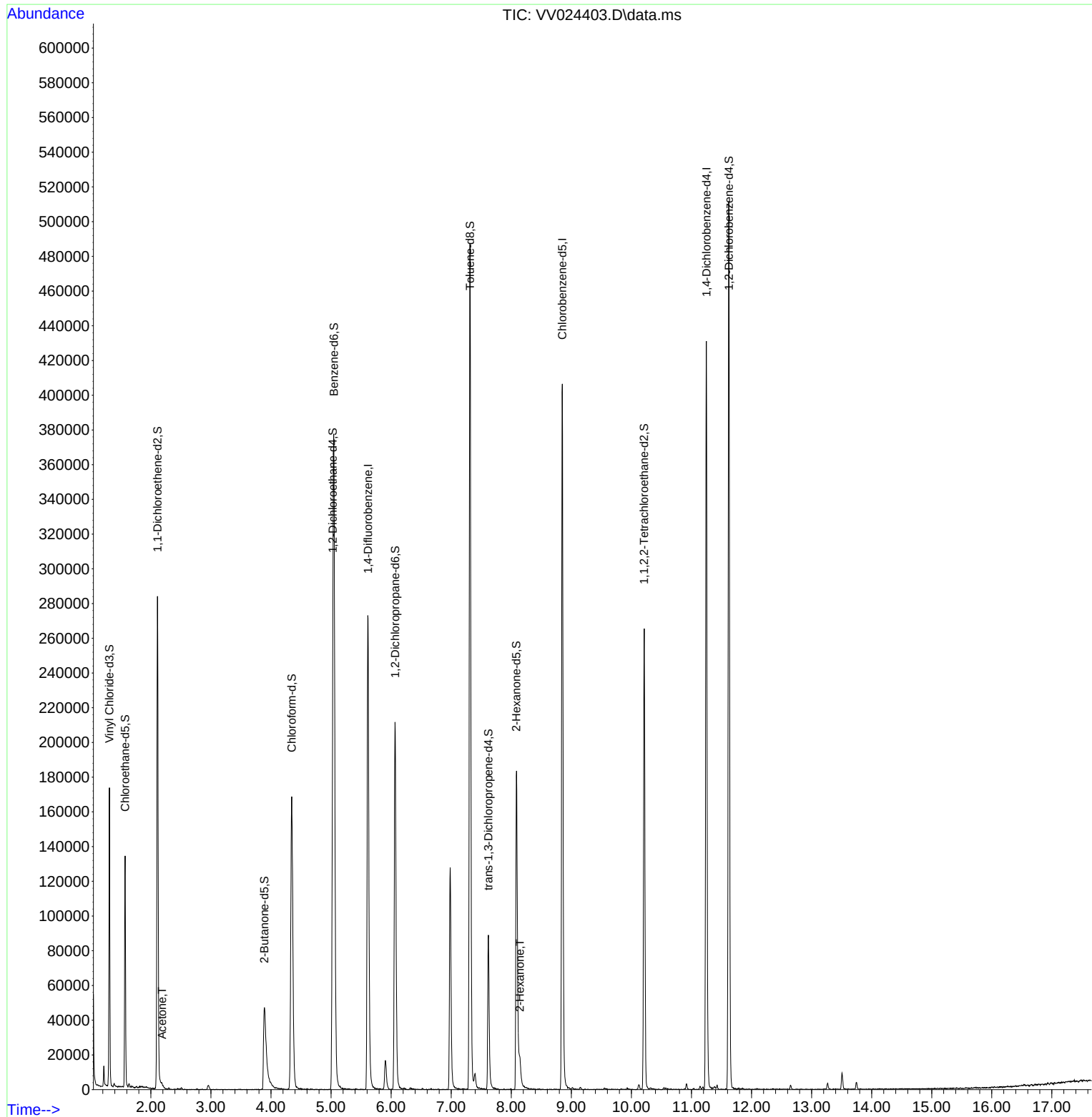
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011922\
Data File : VV024403.D
Acq On : 19 Jan 2022 10:16
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ALS Vial : 3 Sample Multiplier: 1

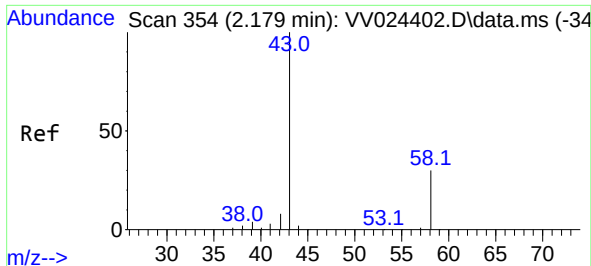
Instrument :
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Quant Time: Jan 20 01:02:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 20 01:01:42 2022
Response via : Initial Calibration





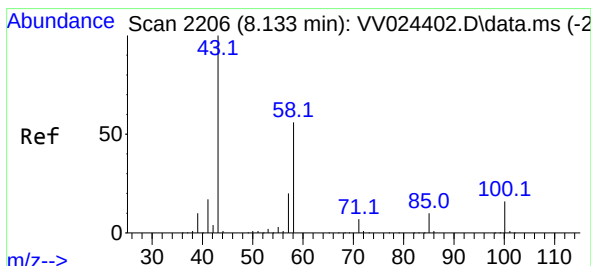
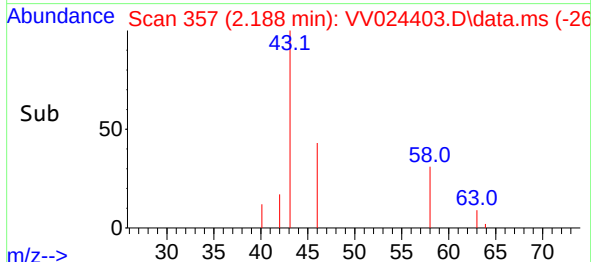
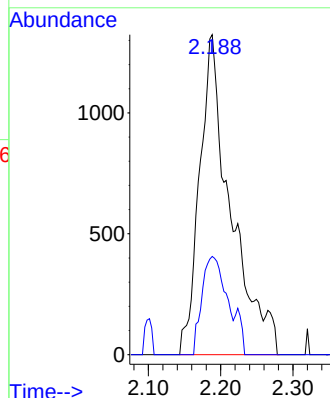
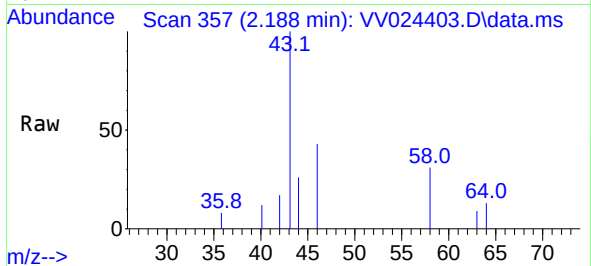
#13
Acetone
Concen: 4.109 ug/L m
RT: 2.188 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV024403.D
Acq: 19 Jan 2022 10:16

Instrument :
MSVOA_V
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Tgt Ion: 43 Resp: 3964
Ion Ratio Lower Upper
43 100
58 23.1 0.0 63.0

Manual Integrations
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#48
2-Hexanone
Concen: 6.509 ug/L
RT: 8.143 min Scan# 2209
Delta R.T. 0.010 min
Lab File: VV024403.D
Acq: 19 Jan 2022 10:16

Tgt Ion: 43 Resp: 9232
Ion Ratio Lower Upper
43 100
58 59.8 45.0 67.4
57 8.9 16.9 25.3#
100 7.8 13.0 19.4#

