

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072822\
 Data File : VW027068.D
 Acq On : 29 Jul 2022 04:59
 Operator : SY/MD
 Sample : N3790-15ME
 Misc : 5.21g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUK9ME

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/29/2022
 Supervised By :Mahesh Dadoda 08/01/2022

Quant Time: Jul 29 06:16:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 29 02:10:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	609403	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	602959	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	286000	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	225782	38.944	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.880%		
7) Chloroethane-d5	1.558	69	106838	23.258	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	46.520%#		
11) 1,1-Dichloroethene-d2	2.079	63	304584	30.859	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.720%		
21) 2-Butanone-d5	3.899	46	281032	85.010	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	85.010%		
24) Chloroform-d	4.339	84	404501	38.738	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.480%		
26) 1,2-Dichloroethane-d4	5.024	65	242387	40.892	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.780%		
32) Benzene-d6	5.037	84	846729	39.990	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.980%		
36) 1,2-Dichloropropane-d6	6.063	67	267047	41.207	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	82.420%		
41) Toluene-d8	7.310	98	707575	36.972	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	73.940%#		
43) trans-1,3-Dichloroprop...	7.619	79	99926	34.906	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.820%		
47) 2-Hexanone-d5	8.098	63	186388	66.903	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	66.900%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	358156	36.654	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	73.300%		
66) 1,2-Dichlorobenzene-d4	11.625	152	261792	40.719	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.440%		
Target Compounds					Qvalue	
13) Acetone	2.185	43	12004	4.902	ug/L	52
15) Methyl Acetate	2.433	43	38235	9.396	ug/L	90
22) 2-Butanone	3.999	43	34169m	12.649	ug/L	

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

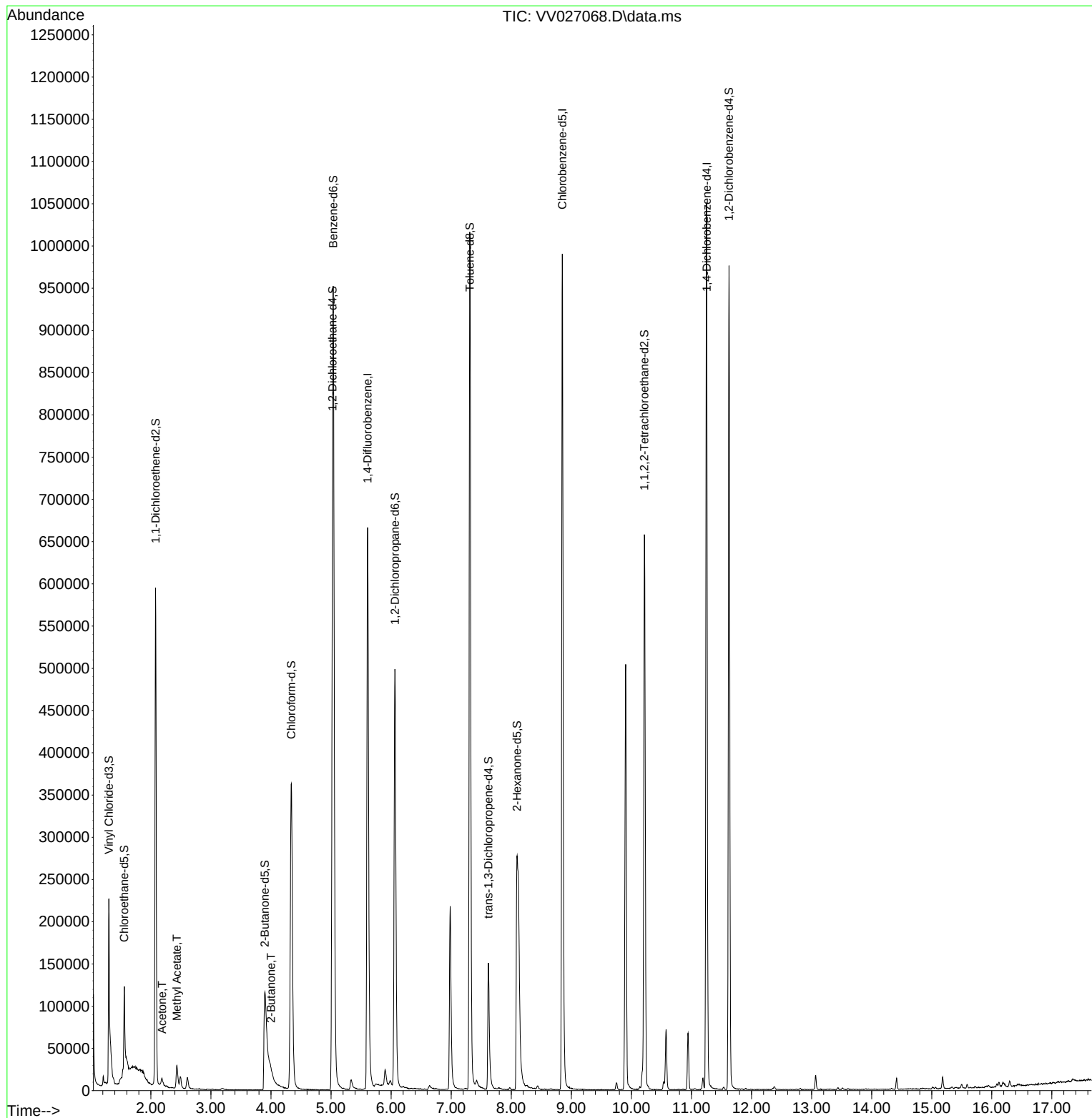
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072822\
Data File : VV027068.D
Acq On : 29 Jul 2022 04:59
Operator : SY/MD
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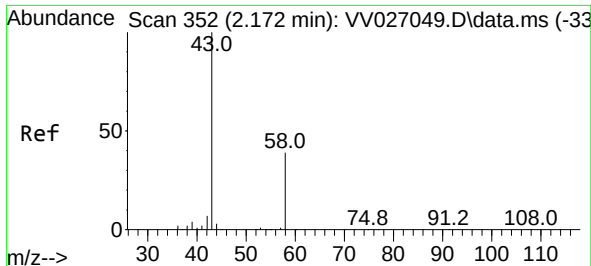
Instrument :
MSVOA_V
ClientSampleId :
DBUK9ME

Quant Time: Jul 29 06:16:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 29 02:10:37 2022
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#13

Acetone

Concen: 4.902 ug/L

RT: 2.185 min Scan# 3

Delta R.T. 0.013 min

Lab File: VV027068.D

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Instrument :

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ClientSampleId :

DBUK9ME

Tgt Ion: 43 Resp: 12004

Ion Ratio Lower Upper

43 100

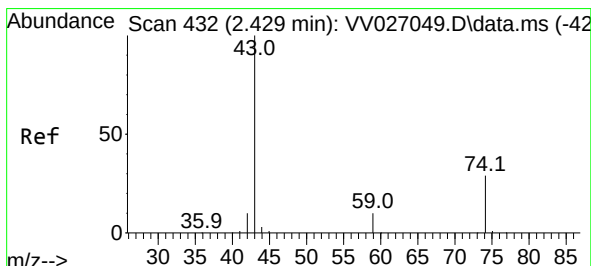
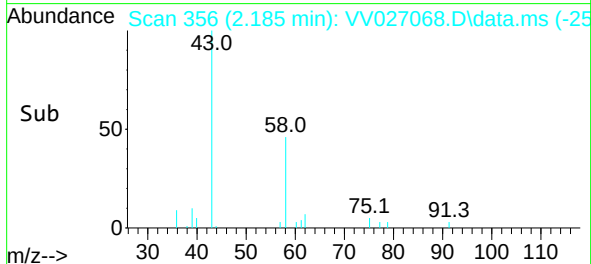
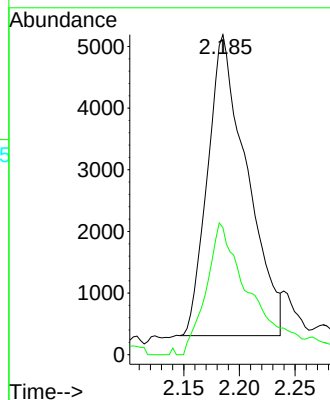
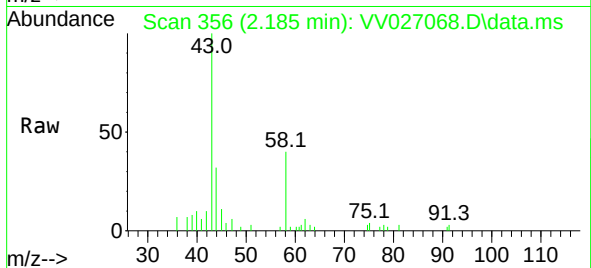
58 48.8 0.0 49.6

Manual Integrations

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#15

Methyl Acetate

Concen: 9.396 ug/L

RT: 2.433 min Scan# 433

Delta R.T. 0.003 min

Lab File: VV027068.D

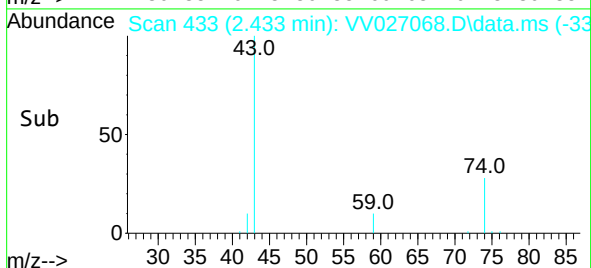
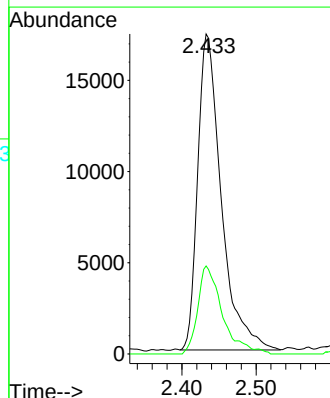
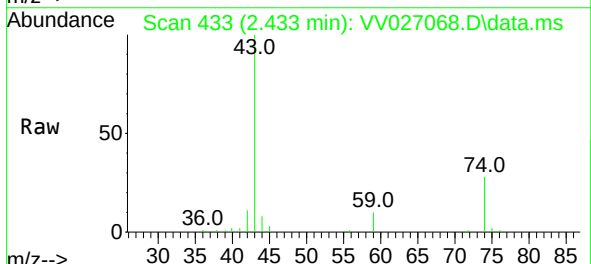
Acq: 29 Jul 2022 04:59

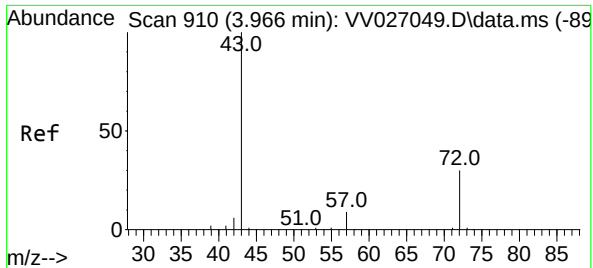
Tgt Ion: 43 Resp: 38235

Ion Ratio Lower Upper

43 100

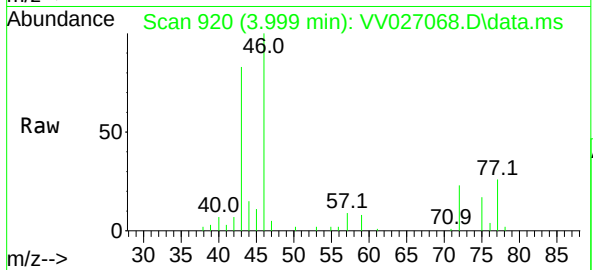
74 26.3 25.5 38.3





#22
 2-Butanone
 Concen: 12.649 ug/L m
 RT: 3.999 min Scan# 91
 Delta R.T. 0.032 min
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Tgt Ion: 43 Resp: 34169
 Ion Ratio Lower Upper
 43 100
 72 9.3 11.9 35.7

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