

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072822\
 Data File : VV027066.D
 Acq On : 29 Jul 2022 04:10
 Operator : SY/MD
 Sample : N3790-13ME
 Misc : 3.18g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUK7ME

Manual Integrations
 APPROVED

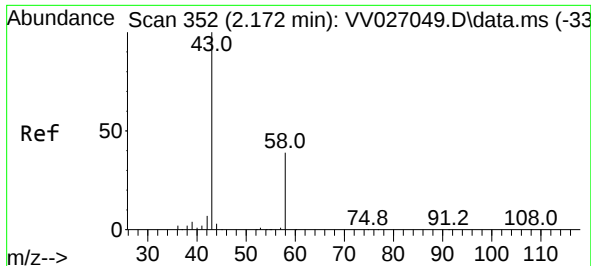
Reviewed By :Krupa Patel 07/29/2022
 Supervised By :Mahesh Dadoda 08/01/2022

Quant Time: Jul 29 05:16:28 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)

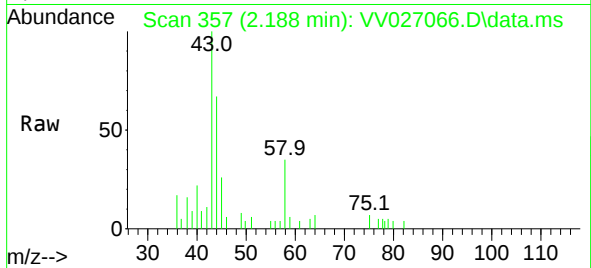
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	579420	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	575739	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	247614	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	221413	40.166	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.340%		
7) Chloroethane-d5	1.558	69	113511m	25.989	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	51.980%#		
11) 1,1-Dichloroethene-d2	2.076	63	284417	30.307	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.620%		
21) 2-Butanone-d5	3.899	46	285526	90.839	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.840%		
24) Chloroform-d	4.339	84	401806	40.471	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.940%		
26) 1,2-Dichloroethane-d4	5.024	65	245437	43.549	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.100%		
32) Benzene-d6	5.037	84	831555	41.130	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.260%		
36) 1,2-Dichloropropane-d6	6.063	67	265657	42.930	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.860%		
41) Toluene-d8	7.310	98	681945	37.317	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	74.640%#		
43) trans-1,3-Dichloroprop...	7.619	79	100068	36.608	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.220%		
47) 2-Hexanone-d5	8.095	63	185714	69.812	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	69.810%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	351242	37.646	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	75.300%		
66) 1,2-Dichlorobenzene-d4	11.625	152	243629	43.769	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.540%		
Target Compounds					Qvalue	
13) Acetone	2.188	43	7690	3.303	ug/L	96
15) Methyl Acetate	2.436	43	21660	5.598	ug/L #	88
22) 2-Butanone	4.005	43	38306m	14.915	ug/L	

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



#13
Acetone
Concen: 3.303 ug/L
RT: 2.188 min Scan# 357
Delta R.T. 0.016 min
Lab File: VV027066.D
Acq: 29 Jul 2022 04:10

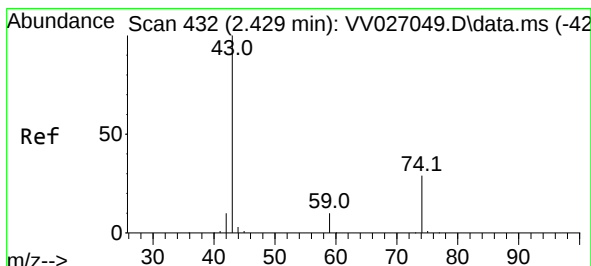
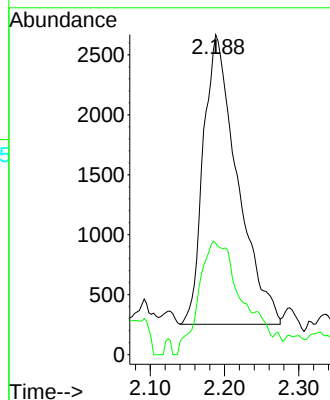
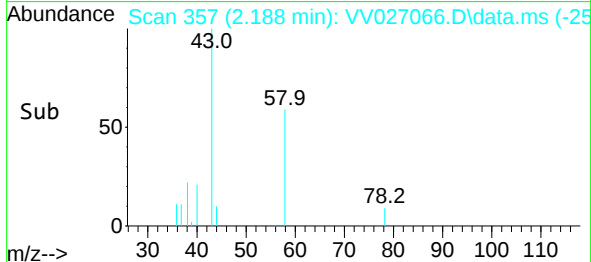
Instrument :
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ClientSampleId :
DBUK7ME



Tgt Ion: 43 Resp: 7690
Ion Ratio Lower Upper
43 100
58 26.9 0.0 49.6

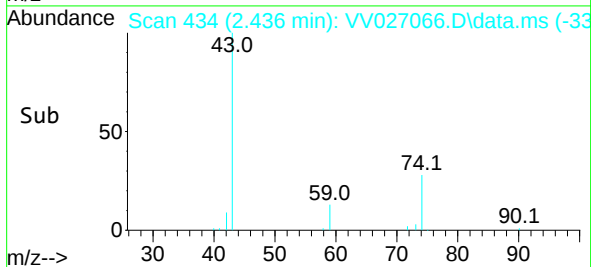
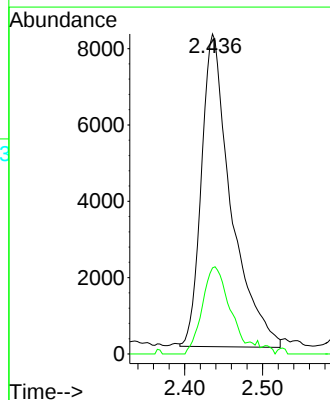
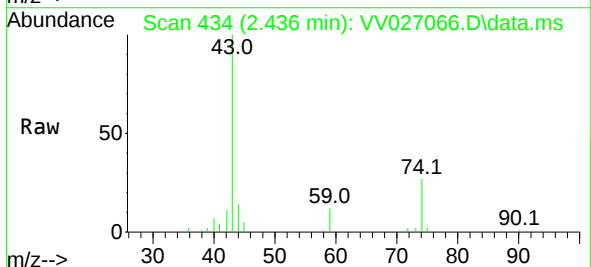
Manual Integrations
APPROVED

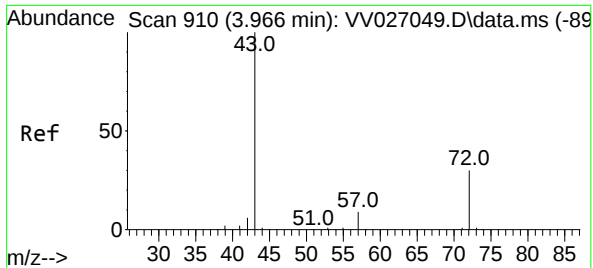
Reviewed By :Krupa Patel 07/29/2022
Supervised By :Mahesh Dadoda 08/01/2022



#15
Methyl Acetate
Concen: 5.598 ug/L
RT: 2.436 min Scan# 434
Delta R.T. 0.006 min
Lab File: VV027066.D
Acq: 29 Jul 2022 04:10

Tgt Ion: 43 Resp: 21660
Ion Ratio Lower Upper
43 100
74 25.4 25.5 38.3#





#22

2-Butanone

Concen: 14.915 ug/L m

RT: 4.005 min Scan# 91

Delta R.T. 0.038 min

Lab File: VV027066.D

Acq: 29 Jul 2022 04:10

Instrument :

MSVOA_V

ClientSampleId :

DBUK7ME

Tgt Ion: 43 Resp: 38300

Ion Ratio Lower Upper

43 100

72 10.8 11.9 35.7

Manual Integrations

APPROVED

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