

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072822\
 Data File : VW027067.D
 Acq On : 29 Jul 2022 04:35
 Operator : SY/MD
 Sample : N3790-14ME
 Misc : 3.46g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUK8ME

Manual Integrations
 APPROVED

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

Quant Time: Jul 29 05:16:39 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	625611	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	614361	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	272999	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	229092	38.491	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	76.980%	
7) Chloroethane-d5	1.558	69	113418m	24.051	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	48.100%#	
11) 1,1-Dichloroethene-d2	2.079	63	303754	29.977	ug/L	-0.02
Spiked Amount	50.000	Range 60 - 125	Recovery	=	59.960%#	
21) 2-Butanone-d5	3.899	46	260074	76.632	ug/L	0.02
Spiked Amount	100.000	Range 40 - 130	Recovery	=	76.630%	
24) Chloroform-d	4.339	84	408410	38.099	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	76.200%	
26) 1,2-Dichloroethane-d4	5.024	65	246931	40.579	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	81.160%	
32) Benzene-d6	5.037	84	855066	39.634	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	79.260%	
36) 1,2-Dichloropropane-d6	6.063	67	266843	40.411	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	80.820%	
41) Toluene-d8	7.313	98	716592	36.748	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	73.500%#	
43) trans-1,3-Dichloroprop...	7.619	79	100622	34.496	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	69.000%	
47) 2-Hexanone-d5	8.095	63	179381	63.192	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	63.190%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	348394	34.993	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	69.980%	
66) 1,2-Dichlorobenzene-d4	11.625	152	254555	41.479	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	82.960%	
Target Compounds						
					Qvalue	
13) Acetone	2.185	43	8672	3.450	ug/L	82
15) Methyl Acetate	2.436	43	28735	6.879	ug/L	93
22) 2-Butanone	4.005	43	36344m	13.106	ug/L	

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

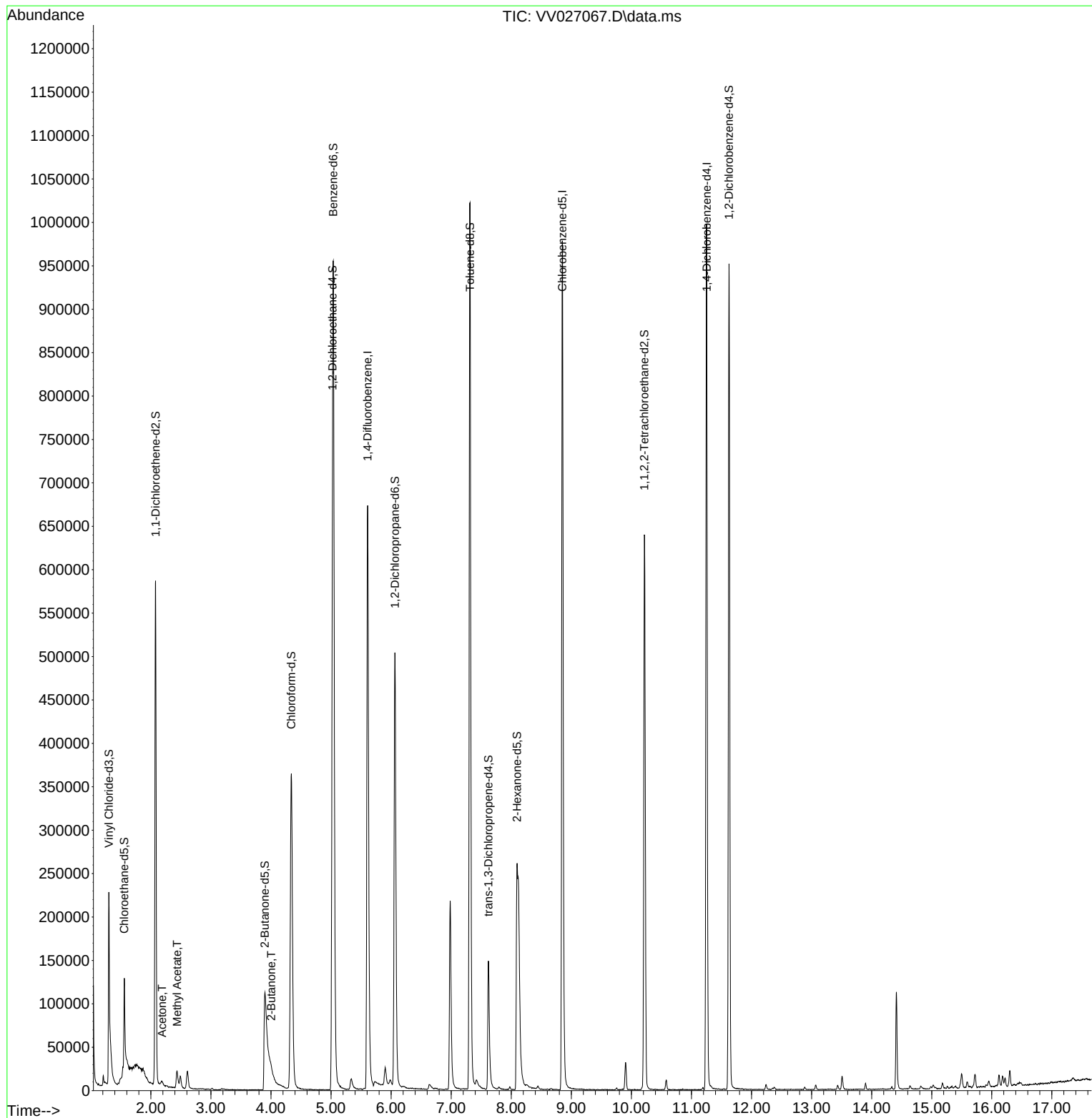
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072822\
Data File : VV027067.D
Acq On : 29 Jul 2022 04:35
Operator : SY/MD
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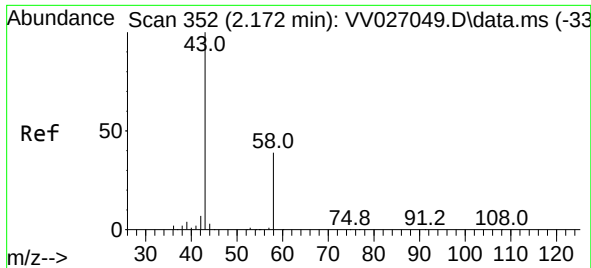
Instrument :
MSVOA_V
ClientSampleId :
DBUK8ME

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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





#13

Acetone

Concen: 3.450 ug/L

RT: 2.185 min Scan# 352

Delta R.T. 0.013 min

Lab File: VV027067.D

Acq: 29 Jul 2022 04:35

Instrument :

MSVOA_V

ClientSampleId :

DBUK8ME

Tgt Ion: 43 Resp: 8672

Ion Ratio Lower Upper

43 100

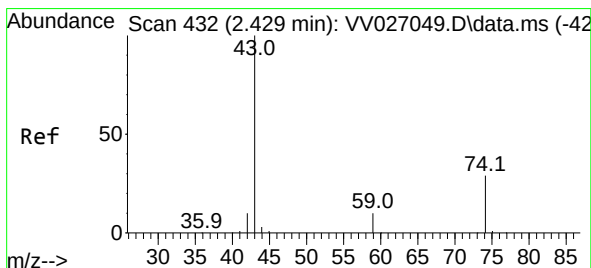
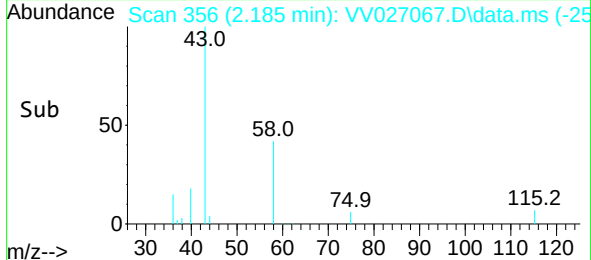
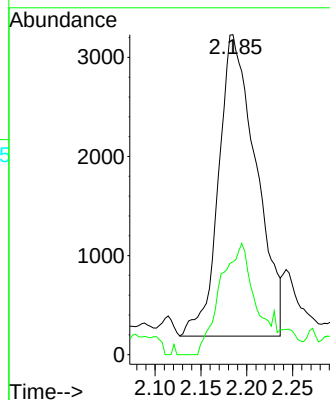
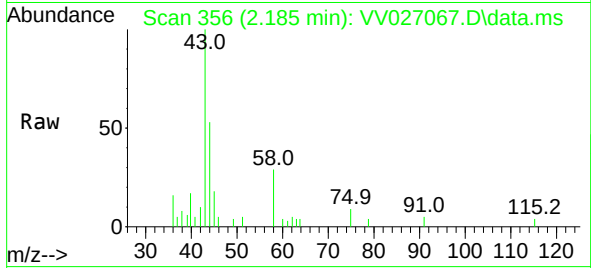
58 33.6 0.0 49.6

Manual Integrations

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#15

Methyl Acetate

Concen: 6.879 ug/L

RT: 2.436 min Scan# 434

Delta R.T. 0.006 min

Lab File: VV027067.D

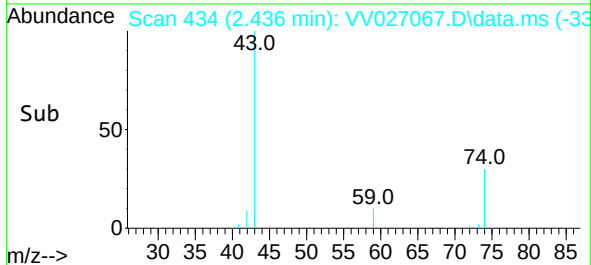
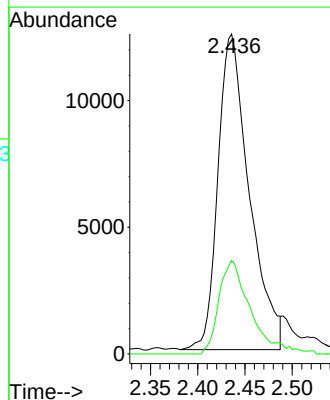
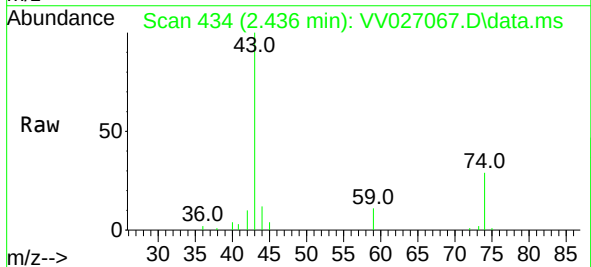
Acq: 29 Jul 2022 04:35

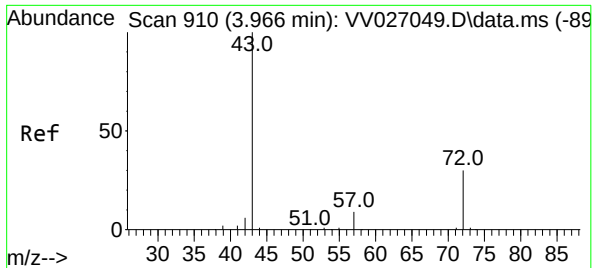
Tgt Ion: 43 Resp: 28735

Ion Ratio Lower Upper

43 100

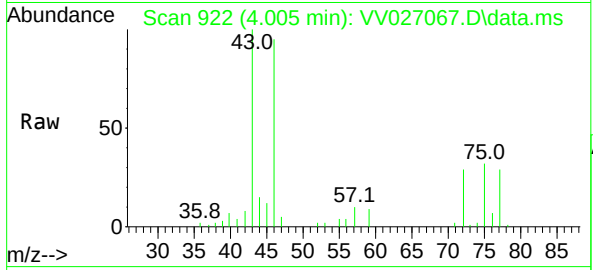
74 28.0 25.5 38.3





#22
 2-Butanone
 Concen: 13.106 ug/L m
 RT: 4.005 min Scan# 91
 Delta R.T. 0.039 min
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Tgt Ion: 43 Resp: 3634
 Ion Ratio Lower Upper
 43 100
 72 14.7 11.9 35.7

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