

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061722\
 Data File : VW026382.D
 Acq On : 17 Jun 2022 15:25
 Operator : SY/MD
 Sample : N3318-04 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ58

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/18/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 18 00:05:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 18 00:00:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	181465	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	175735	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	73215	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	52217	3.313	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	66.200%	
7) Chloroethane-d5	1.584	69	48873	3.944	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	78.800%	
11) 1,1-Dichloroethene-d2	2.124	63	79506	2.937	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	58.800%#	
20) 2-Butanone-d5	3.928	46	75395	49.023	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	98.040%	
24) Chloroform-d	4.365	84	106310	4.602	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.000%	
26) 1,2-Dichloroethane-d4	5.047	65	43167	4.417	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.400%	
32) Benzene-d6	5.063	84	195516	4.161	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.200%	
36) 1,2-Dichloropropane-d6	6.079	67	63150	4.605	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.200%	
41) Toluene-d8	7.323	98	151014	3.525	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	70.600%	
43) trans-1,3-Dichloroprop...	7.632	79	12511	2.814	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	56.200%	
46) 2-Hexanone-d5	8.095	63	52697	39.234	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	78.460%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	41408	4.902	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	51073	4.529	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	90.600%	
Target Compounds						
8) Chloroethane	1.600	64	18845m	1.938	ug/L	
13) Acetone	2.230	43	6446m	5.408	ug/L	
14) Carbon disulfide	2.310	76	3472	0.123	ug/L #	91
16) Methylene chloride	2.526	84	5783	0.395	ug/L	98

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

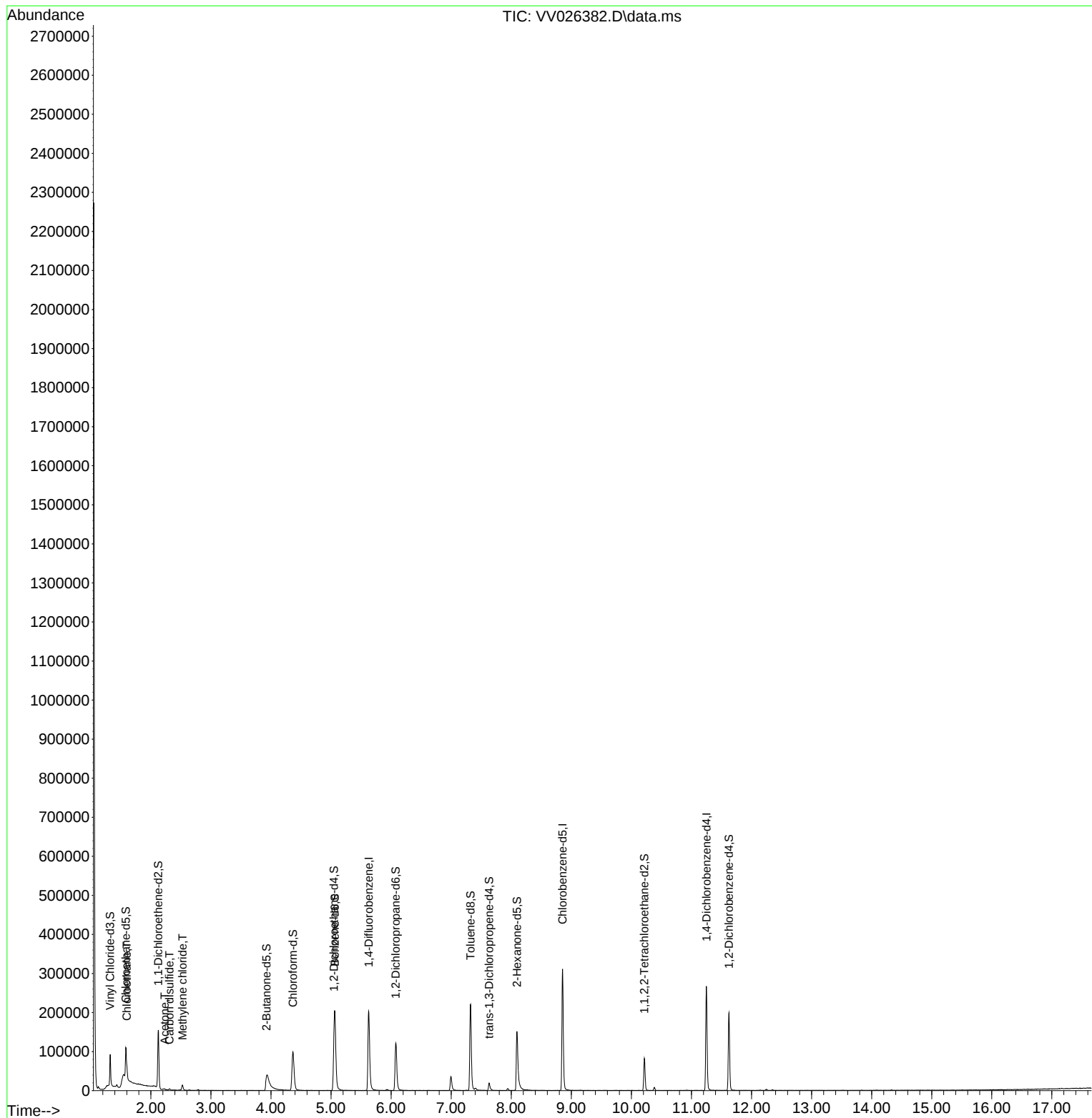
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
Data File : VV026382.D
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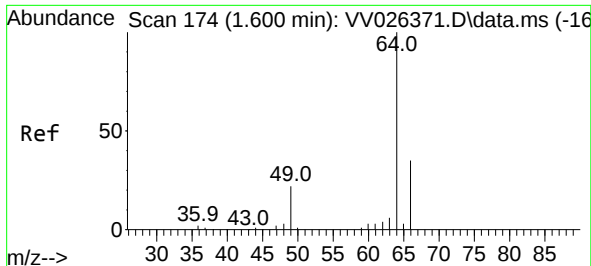
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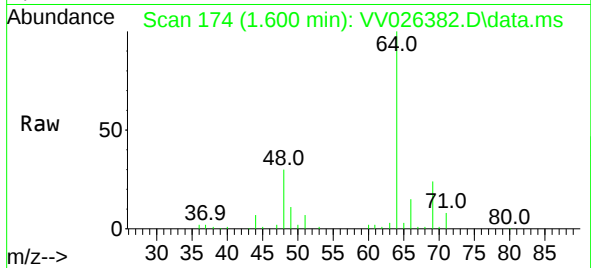
Quant Time: Jun 18 00:05:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 18 00:00:00 2022
Response via : Initial Calibration





#8
Chloroethane
Concen: 1.938 ug/L m
RT: 1.600 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV026382.D
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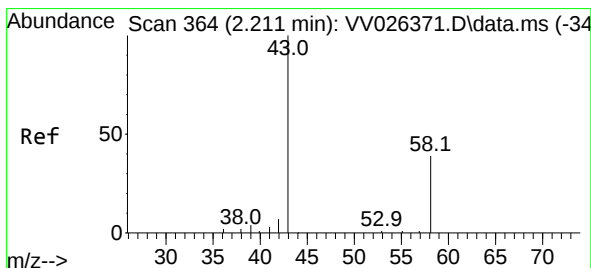
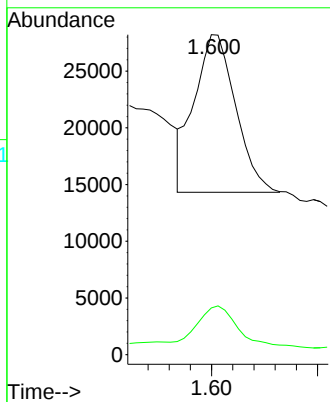
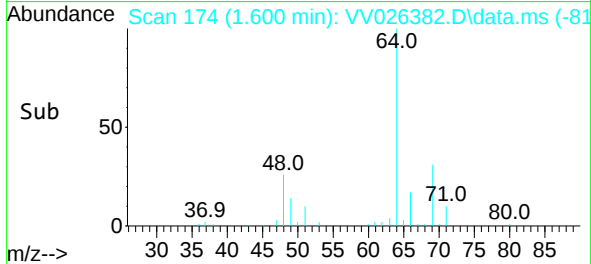
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Tgt Ion: 64 Resp: 1884
Ion Ratio Lower Upper
64 100
66 14.6 24.1 44.7

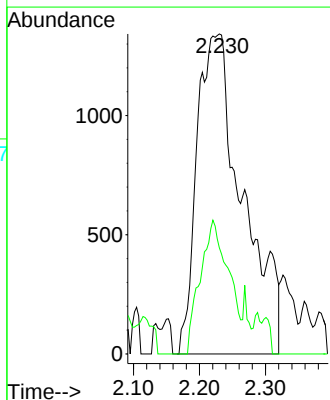
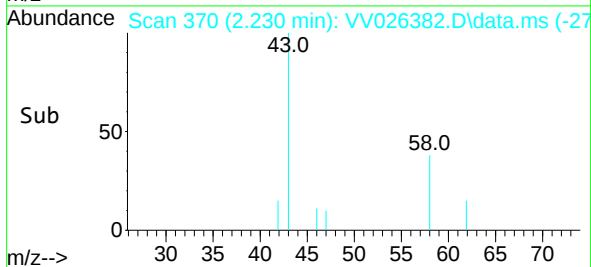
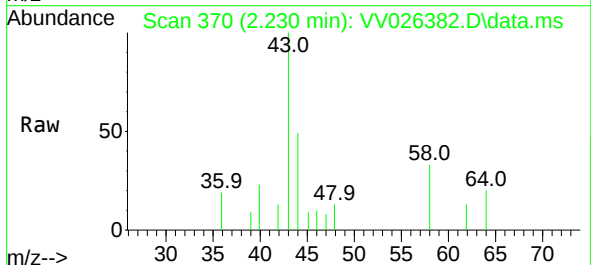
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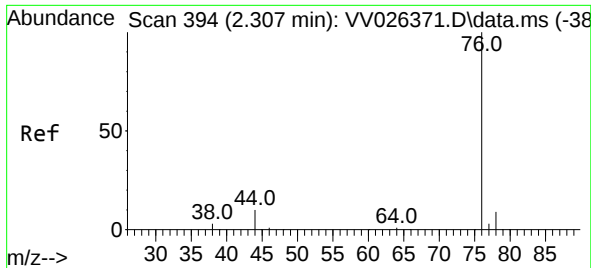
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Supervised By :Mahesh Dadoda 06/20/2022



#13
Acetone
Concen: 5.408 ug/L m
RT: 2.230 min Scan# 370
Delta R.T. 0.019 min
Lab File: VV026382.D
Acq: 17 Jun 2022 15:25

Tgt Ion: 43 Resp: 6446
Ion Ratio Lower Upper
43 100
58 25.9 0.0 60.0





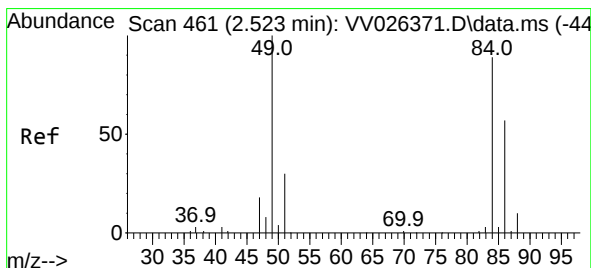
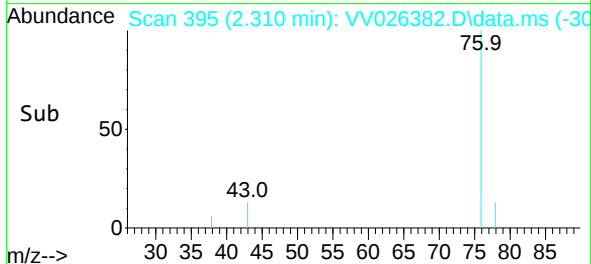
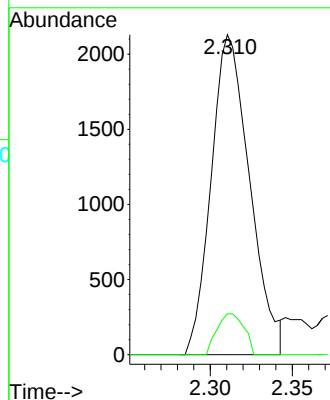
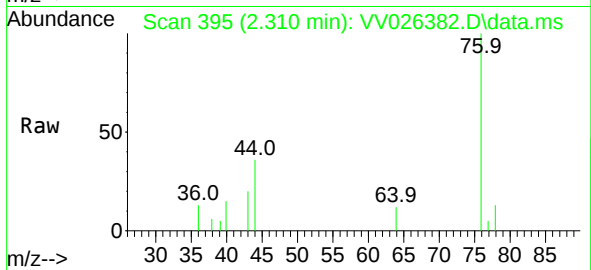
#14
Carbon disulfide
Concen: 0.123 ug/L
RT: 2.310 min Scan# 394
Delta R.T. 0.003 min
Lab File: VV026382.D
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Tgt Ion: 76 Resp: 3472
Ion Ratio Lower Upper
76 100
78 12.8 7.7 11.5

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#16
Methylene chloride
Concen: 0.395 ug/L
RT: 2.526 min Scan# 462
Delta R.T. 0.003 min
Lab File: VV026382.D
Acq: 17 Jun 2022 15:25

Tgt Ion: 84 Resp: 5783
Ion Ratio Lower Upper
84 100
86 65.0 44.0 81.8
49 111.7 77.3 143.7

