

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070122\
 Data File : VW026628.D
 Acq On : 01 Jul 2022 14:40
 Operator : SY/MD
 Sample : N3553-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COANO

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/05/2022
 Supervised By :Mahesh Dadoda 07/05/2022

Quant Time: Jul 04 02:04:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jul 04 02:01:03 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	187791	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	181875	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75838	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	54867	3.633	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	72.600%	
7) Chloroethane-d5	1.584	69	51913	4.279	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	85.600%	
11) 1,1-Dichloroethene-d2	2.121	63	77487	2.887	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	57.800%#	
20) 2-Butanone-d5	3.918	46	98025	65.286	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	130.580%#	
24) Chloroform-d	4.365	84	127578	5.168	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.400%	
26) 1,2-Dichloroethane-d4	5.047	65	48910	5.144	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.800%	
32) Benzene-d6	5.060	84	216350	4.141	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.800%	
36) 1,2-Dichloropropane-d6	6.079	67	69852	4.862	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.200%	
41) Toluene-d8	7.320	98	166230	3.538	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	70.800%	
43) trans-1,3-Dichloroprop...	7.632	79	16707	4.499	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.000%	
46) 2-Hexanone-d5	8.092	63	70169	49.612	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.220%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	49971	5.317	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	106.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	61639	4.911	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.200%	
Target Compounds						
13) Acetone	2.208	43	3977m	4.175	ug/L	
14) Carbon disulfide	2.311	76	16991	0.508	ug/L	99
16) Methylene chloride	2.523	84	5965	0.443	ug/L	95
25) Chloroform	4.391	83	125172	5.036	ug/L	98

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

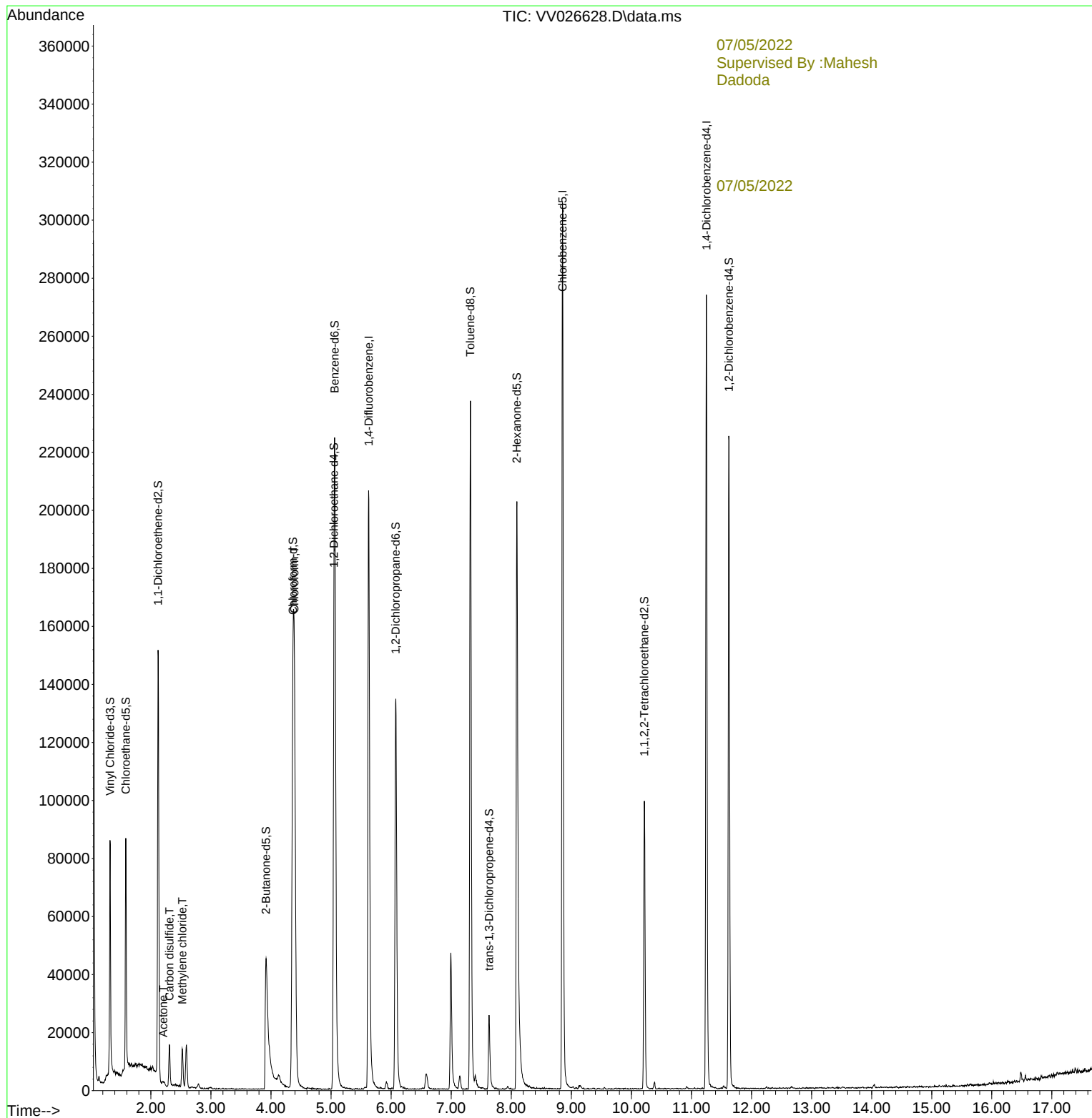
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070122\
Data File : VV026628.D
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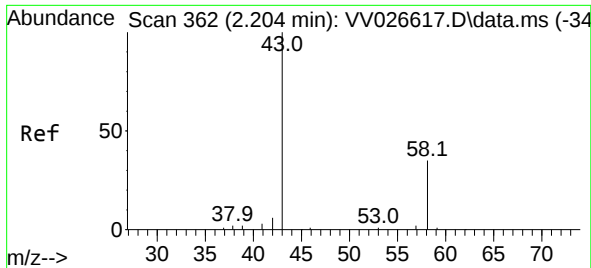
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jul 04 02:01:03 2022
Response via : Initial Calibration

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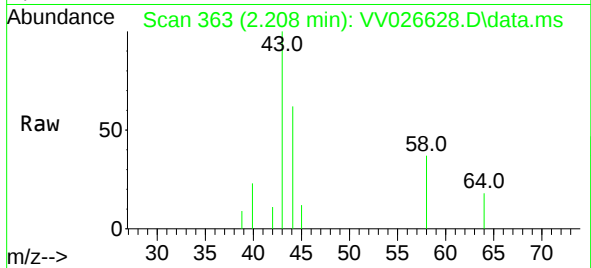
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022





#13
Acetone
Concen: 4.175 ug/L m
RT: 2.208 min Scan# 30
Delta R.T. 0.003 min
Lab File: VV026628.D
Acq: 01 Jul 2022 14:40

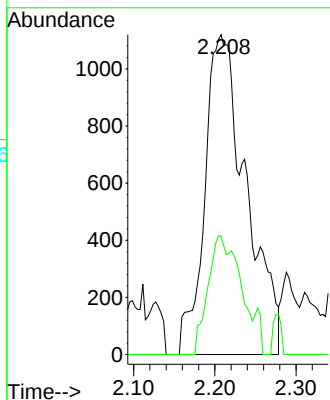
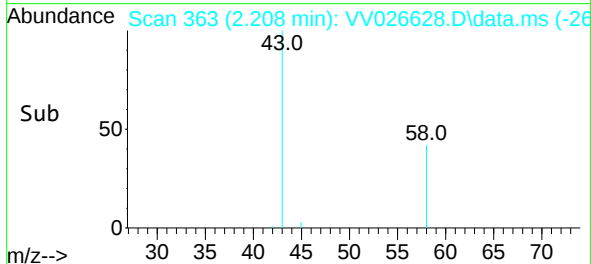
Instrument :
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Tgt Ion: 43 Resp: 397
Ion Ratio Lower Upper
43 100
58 28.3 0.0 75.0

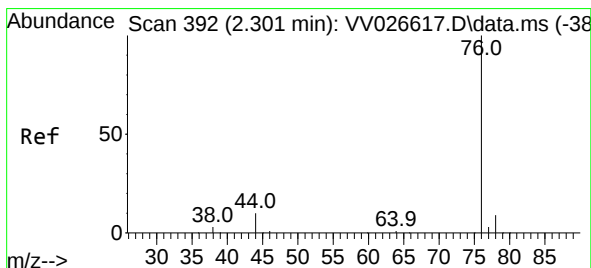
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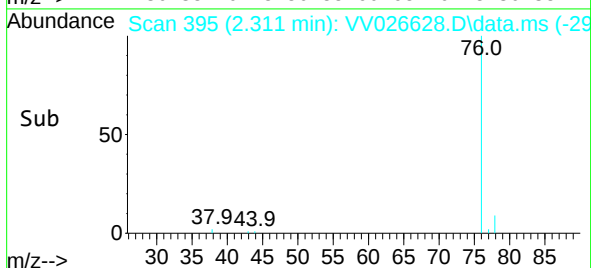
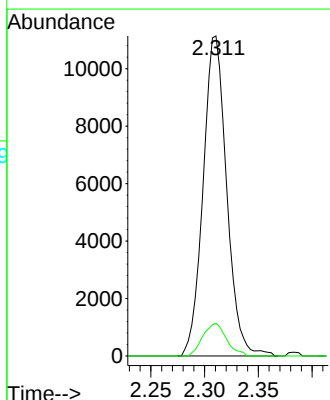
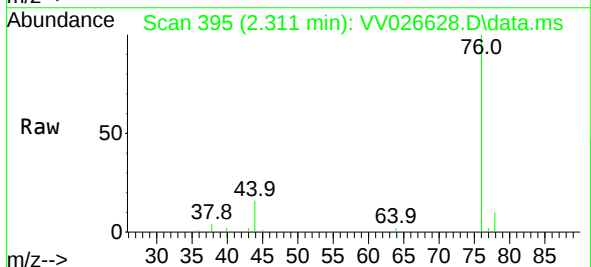
07/05/2022
Supervised By :Mahesh
Dadoda

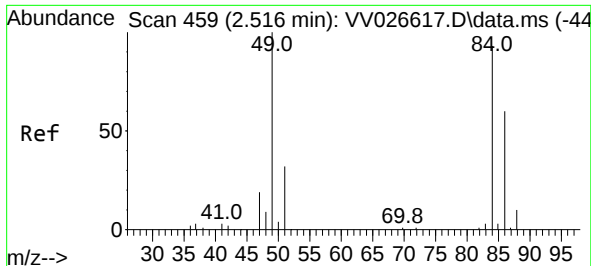
07/05/2022



#14
Carbon disulfide
Concen: 0.508 ug/L
RT: 2.311 min Scan# 395
Delta R.T. 0.010 min
Lab File: VV026628.D
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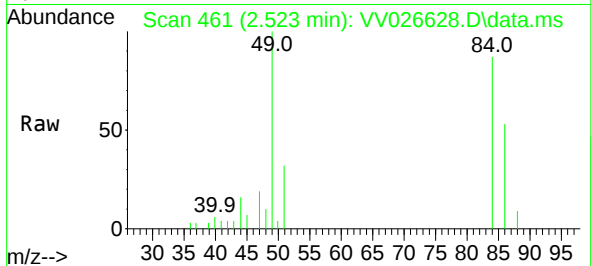
Tgt Ion: 76 Resp: 16991
Ion Ratio Lower Upper
76 100
78 10.2 7.8 11.6





#16
Methylene chloride
Concen: 0.443 ug/L
RT: 2.523 min Scan# 40
Delta R.T. 0.007 min
Lab File: VV026628.D
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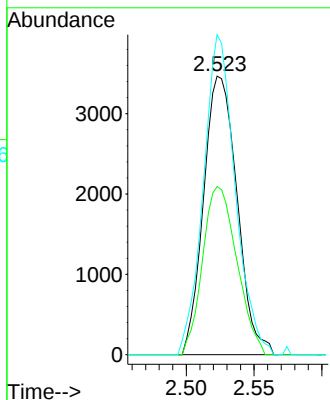
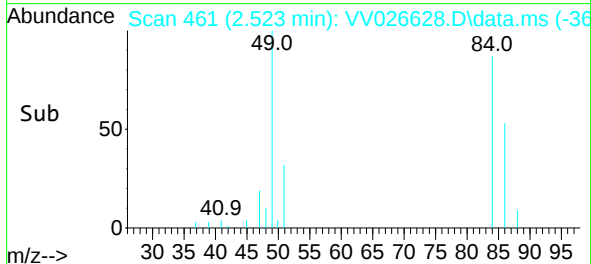
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Tgt Ion: 84 Resp: 596
Ion Ratio Lower Upper
84 100
86 60.4 46.0 85.4
49 114.9 77.7 144.3

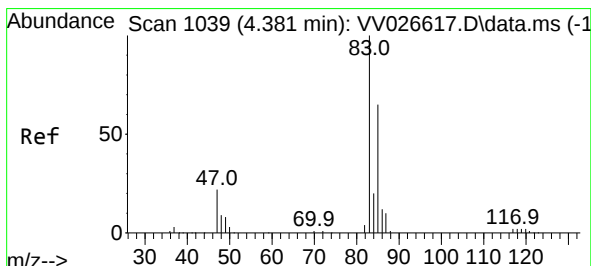
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Dadoda

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#25
Chloroform
Concen: 5.036 ug/L
RT: 4.391 min Scan# 1042
Delta R.T. 0.010 min
Lab File: VV026628.D
Acq: 01 Jul 2022 14:40

Tgt Ion: 83 Resp: 125172
Ion Ratio Lower Upper
83 100
85 64.3 44.0 81.8

