

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070122\
 Data File : VW026634.D
 Acq On : 01 Jul 2022 17:29
 Operator : SY/MD
 Sample : N3506-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AM7

Manual Integrations
 APPROVED

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

Quant Time: Jul 04 02:06:06 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	192007	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	185733	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	77463	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	51409	3.329	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	66.600%	
7) Chloroethane-d5	1.584	69	48195	3.885	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	77.800%	
11) 1,1-Dichloroethene-d2	2.121	63	73523	2.680	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	53.600%#	
20) 2-Butanone-d5	3.921	46	97726	63.657	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	127.320%	
24) Chloroform-d	4.365	84	120800	4.786	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.800%	
26) 1,2-Dichloroethane-d4	5.047	65	48236	4.961	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.200%	
32) Benzene-d6	5.063	84	201370	3.775	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	75.400%	
36) 1,2-Dichloropropane-d6	6.079	67	65568	4.469	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	89.400%	
41) Toluene-d8	7.320	98	158380	3.301	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	66.000%#	
43) trans-1,3-Dichloroprop...	7.632	79	16110	4.248	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.000%	
46) 2-Hexanone-d5	8.095	63	69054	47.809	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	95.620%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	47554	4.955	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	58751	4.583	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	91.600%	
Target Compounds						
13) Acetone	2.201	43	5798m	5.953	ug/L	
14) Carbon disulfide	2.307	76	19642	0.574	ug/L	100
16) Methylene chloride	2.523	84	6128	0.445	ug/L	93
25) Chloroform	4.391	83	133257	5.243	ug/L	99

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

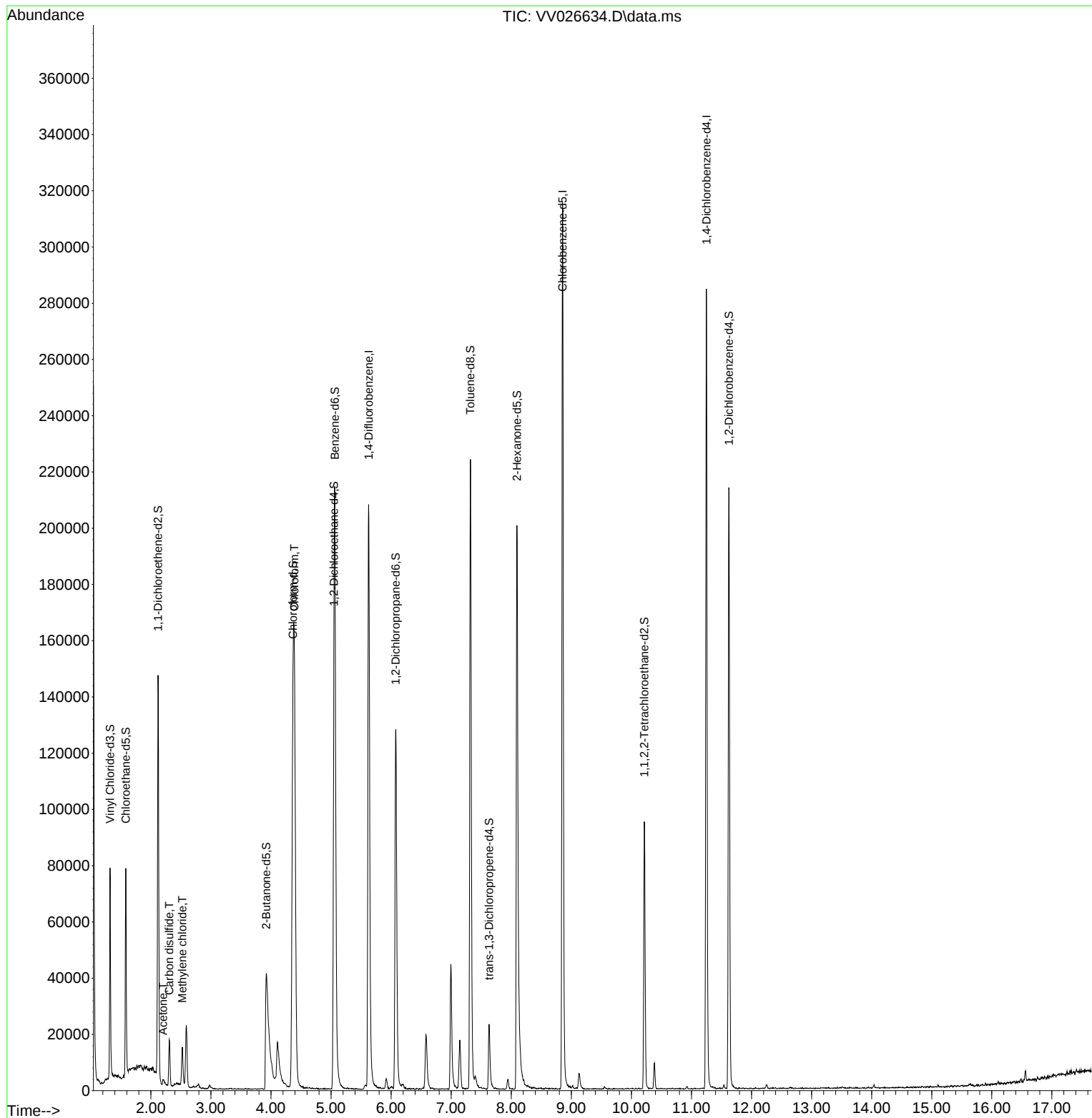
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070122\
Data File : VV026634.D
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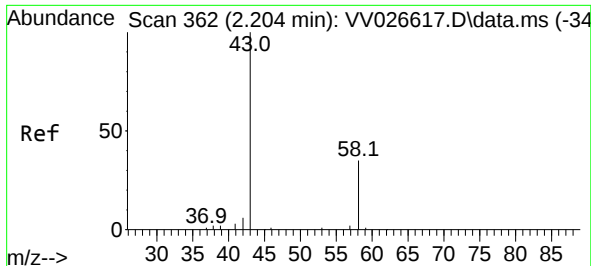
Instrument :
MSVOA_V
ClientSampleId :
C0AM7

Quant Time: Jul 04 02:06:06 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

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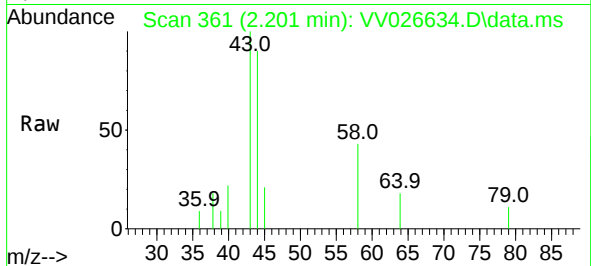
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022





#13
Acetone
Concen: 5.953 ug/L m
RT: 2.201 min Scan# 30
Delta R.T. -0.003 min
Lab File: VV026634.D
Acq: 01 Jul 2022 17:29

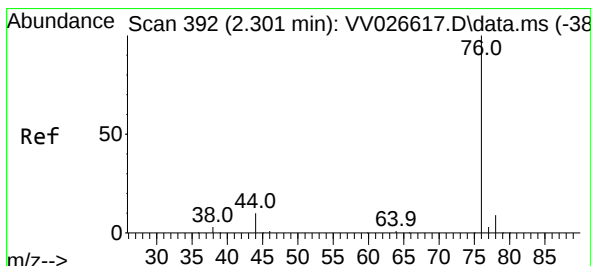
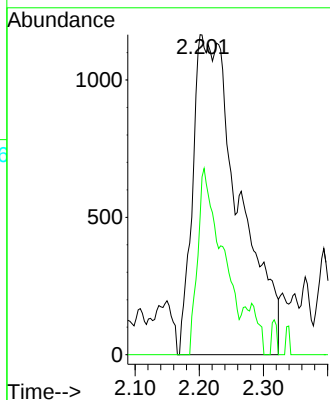
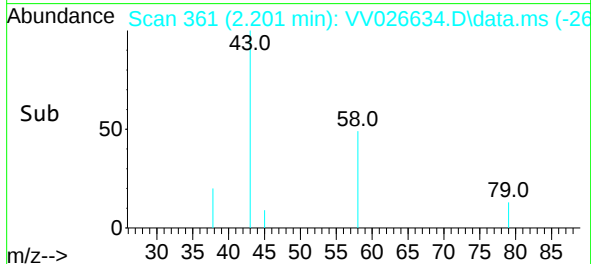
Instrument :
MSVOA_V
ClientSampleId :
C0AM7



Tgt Ion: 43 Resp: 5798
Ion Ratio Lower Upper
43 100
58 30.6 0.0 75.0

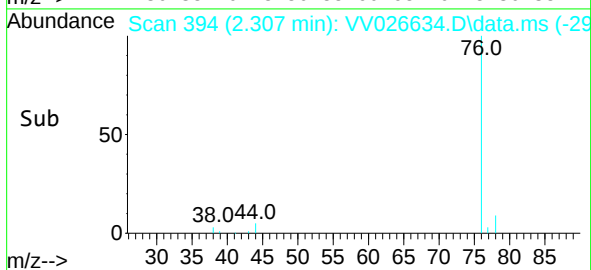
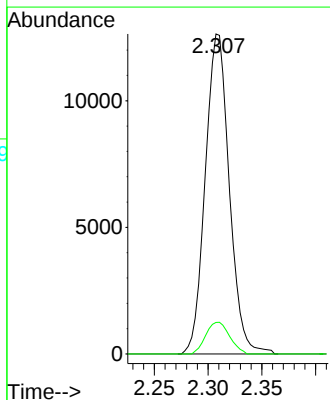
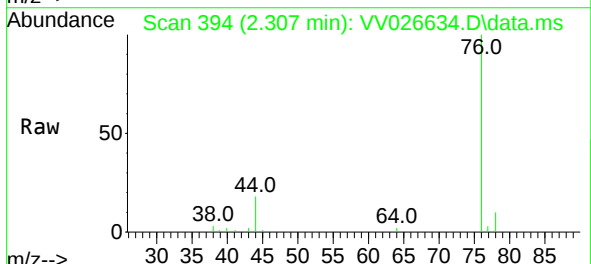
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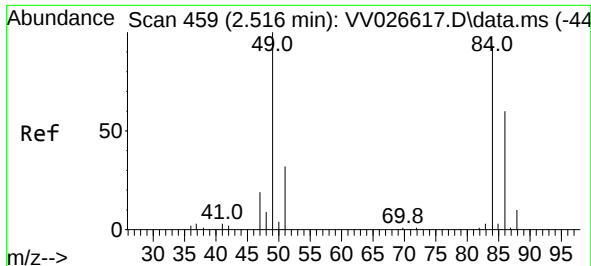
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#14
Carbon disulfide
Concen: 0.574 ug/L
RT: 2.307 min Scan# 394
Delta R.T. 0.007 min
Lab File: VV026634.D
Acq: 01 Jul 2022 17:29

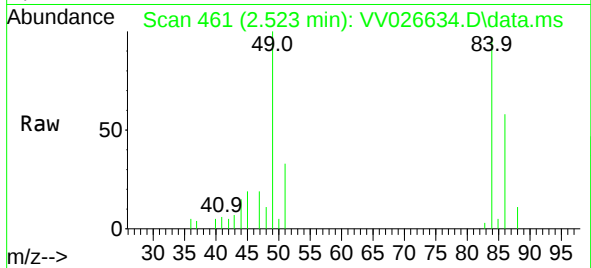
Tgt Ion: 76 Resp: 19642
Ion Ratio Lower Upper
76 100
78 9.9 7.8 11.6





#16
Methylene chloride
Concen: 0.445 ug/L
RT: 2.523 min Scan# 41
Delta R.T. 0.007 min
Lab File: VV026634.D
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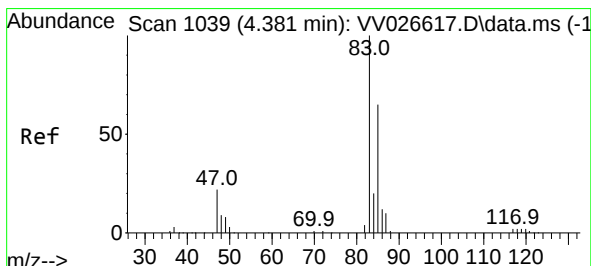
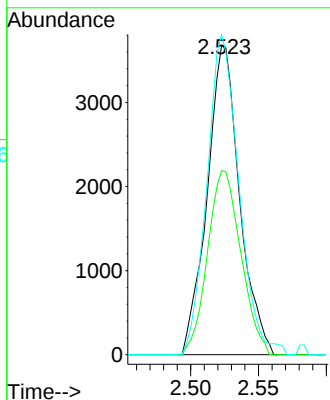
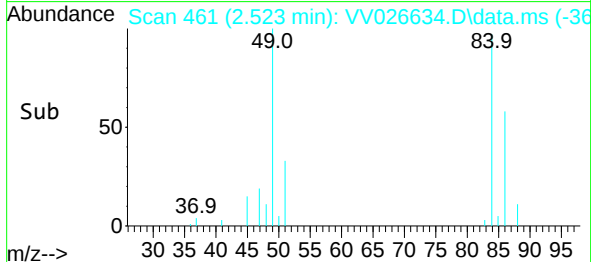
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Tgt Ion: 84 Resp: 6128
Ion Ratio Lower Upper
84 100
86 59.5 46.0 85.4
49 103.5 77.7 144.3

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#25
Chloroform
Concen: 5.243 ug/L
RT: 4.391 min Scan# 1042
Delta R.T. 0.010 min
Lab File: VV026634.D
Acq: 01 Jul 2022 17:29

Tgt Ion: 83 Resp: 133257
Ion Ratio Lower Upper
83 100
85 63.7 44.0 81.8

