

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061622\
 Data File : VW026323.D
 Acq On : 16 Jun 2022 11:00
 Operator : SY/MD
 Sample : N3274-09DL 10X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B99DL

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/17/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 17 05:18:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 05:16:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	196219	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	185576	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	74129	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	70872	4.158	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.200%	
7) Chloroethane-d5	1.584	69	60149	4.489	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	89.800%	
11) 1,1-Dichloroethene-d2	2.121	63	98882	3.379	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.600%	
20) 2-Butanone-d5	3.924	46	62068	37.323	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	74.640%	
24) Chloroform-d	4.365	84	121279	4.855	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.200%	
26) 1,2-Dichloroethane-d4	5.043	65	48244	4.565	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.200%	
32) Benzene-d6	5.059	84	234083	4.718	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.400%	
36) 1,2-Dichloropropane-d6	6.075	67	71617	4.946	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.000%	
41) Toluene-d8	7.320	98	188985	4.177	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.600%	
43) trans-1,3-Dichloroprop...	7.628	79	17680	3.765	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	75.400%	
46) 2-Hexanone-d5	8.095	63	56965	40.162	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	80.320%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	39312	4.407	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	88.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	57505	5.036	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.800%	
Target Compounds						
9) Trichlorofluoromethane	1.767	101	14985	0.641	ug/L	100
13) Acetone	2.217	43	6680m	5.183	ug/L	
34) Trichloroethene	5.921	95	37105	2.857	ug/L	95
47) Tetrachloroethene	7.979	164	63085	6.557	ug/L	98

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

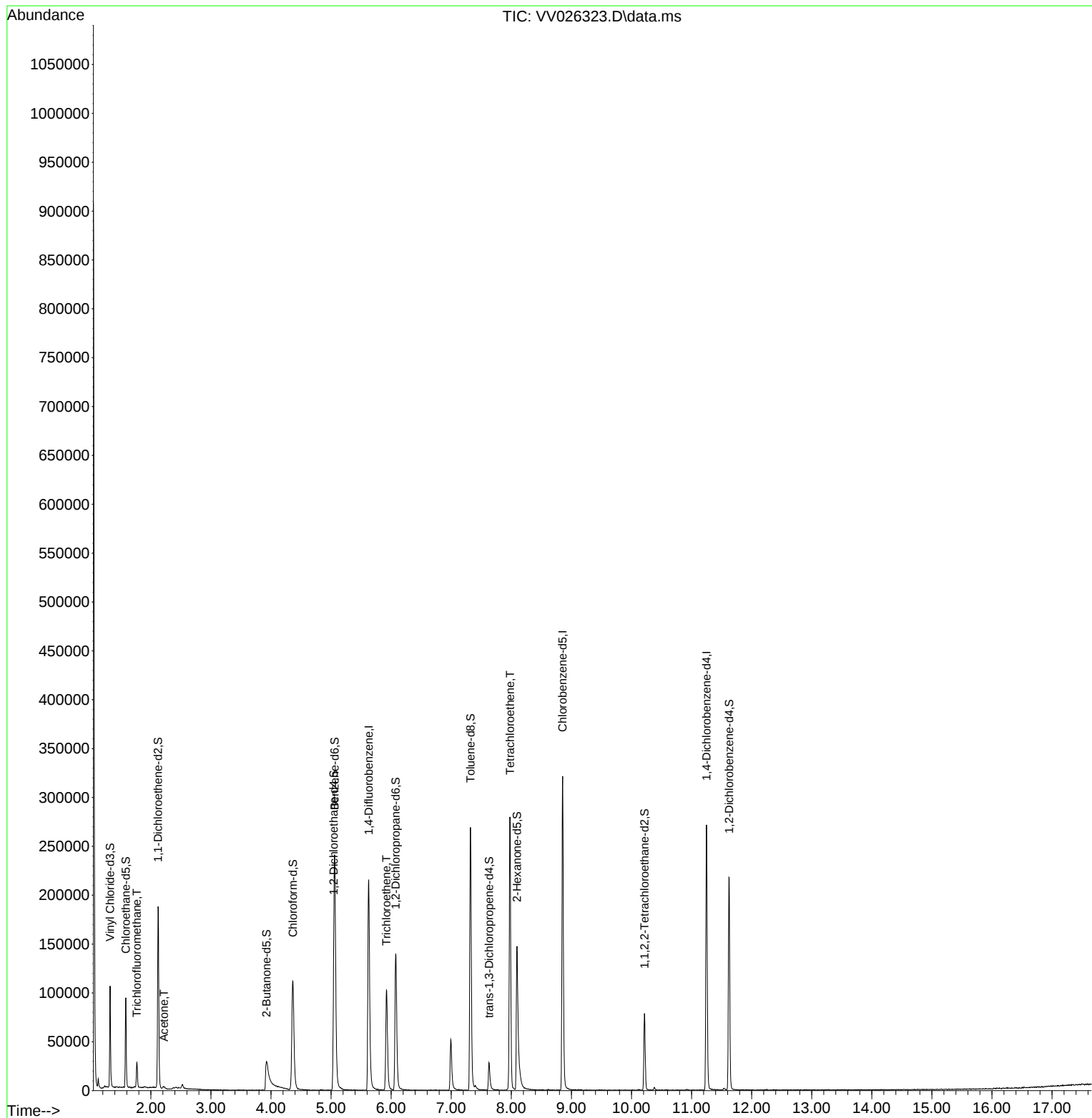
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
Data File : VV026323.D
Acq On : 16 Jun 2022 11:00
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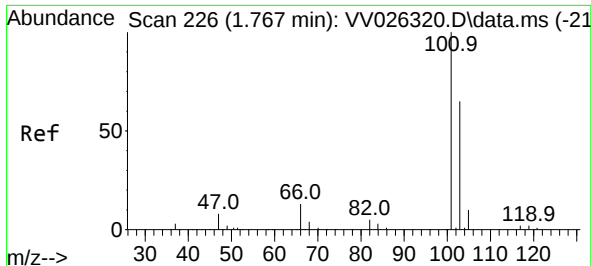
Instrument :
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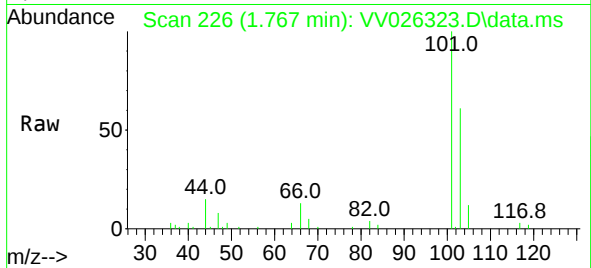
Quant Time: Jun 17 05:18:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 05:16:46 2022
Response via : Initial Calibration





#9
Trichlorofluoromethane
Concen: 0.641 ug/L
RT: 1.767 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV026323.D
Acq: 16 Jun 2022 11:00

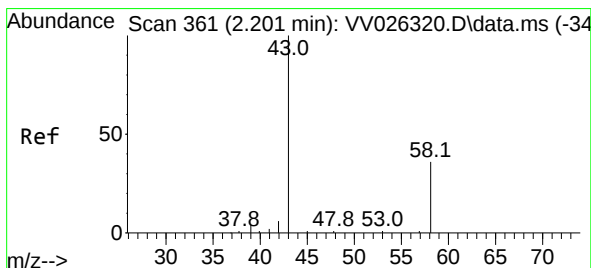
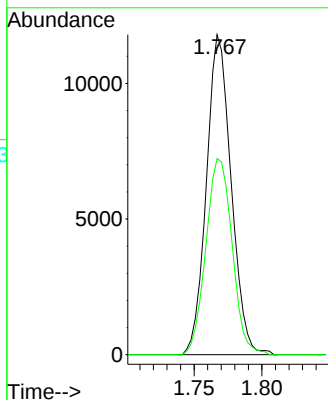
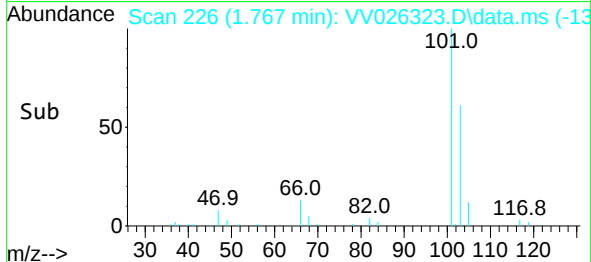
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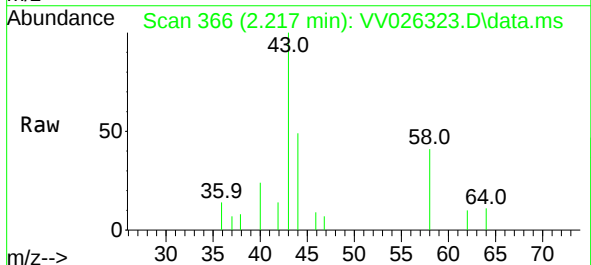
Tgt Ion:101 Resp: 1498
Ion Ratio Lower Upper
101 100
103 65.1 52.3 78.5

Manual Integrations
APPROVED

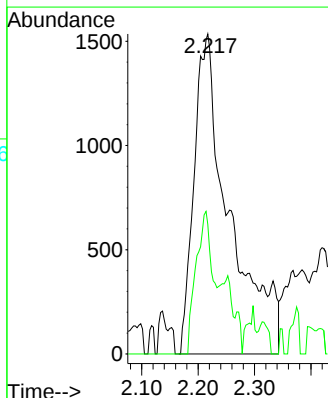
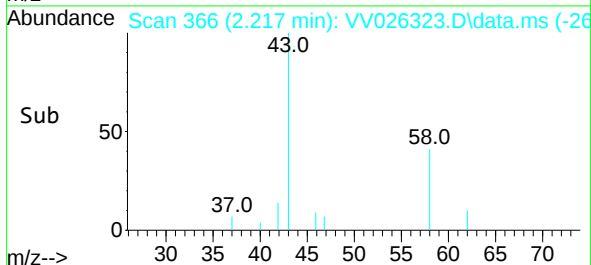
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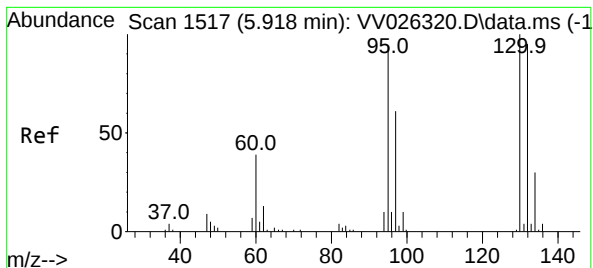


#13
Acetone
Concen: 5.183 ug/L m
RT: 2.217 min Scan# 366
Delta R.T. 0.016 min
Lab File: VV026323.D
Acq: 16 Jun 2022 11:00



Tgt Ion: 43 Resp: 6680
Ion Ratio Lower Upper
43 100
58 20.5 0.0 60.0





#34

Trichloroethene

Concen: 2.857 ug/L

RT: 5.921 min Scan# 1518

Delta R.T. 0.003 min

Lab File: VV026323.D

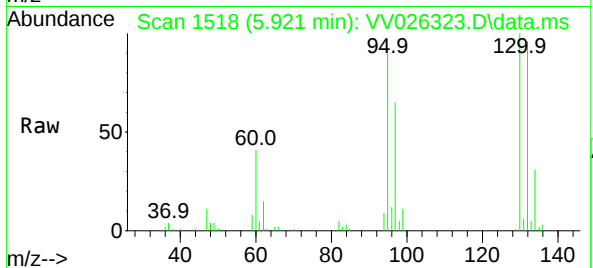
Acq: 16 Jun 2022 11:00

Instrument :

MSVOA_V

ClientSampleId :

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Tgt Ion: 95 Resp: 3710

Ion Ratio Lower Upper

95 100

97 70.9 46.5 86.3

132 103.5 68.8 127.8

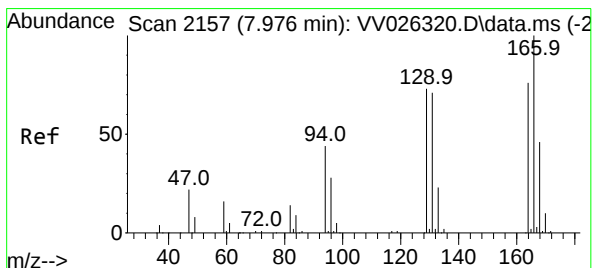
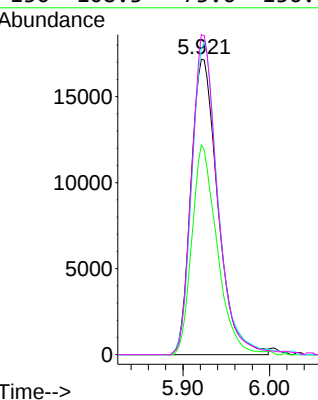
130 108.3 73.6 136.6

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#47

Tetrachloroethene

Concen: 6.557 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. 0.003 min

Lab File: VV026323.D

Acq: 16 Jun 2022 11:00

Tgt Ion:164 Resp: 63085

Ion Ratio Lower Upper

164 100

129 97.4 67.5 125.3

131 92.7 63.8 118.4

166 125.4 89.5 166.3

