

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061522\
 Data File : VW026308.D
 Acq On : 16 Jun 2022 03:43
 Operator : SY/MD
 Sample : N3274-13 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BA3

Manual Integrations
 APPROVED

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

Quant Time: Jun 16 06:58:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 16 04:34:39 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	202006	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	192732	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	77358	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	77104	4.394	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.800%	
7) Chloroethane-d5	1.580	69	63928	4.634	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.600%	
11) 1,1-Dichloroethene-d2	2.121	63	105642	3.506	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	70.200%	
20) 2-Butanone-d5	3.921	46	89561	52.312	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	104.620%	
24) Chloroform-d	4.358	84	128300	4.989	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.800%	
26) 1,2-Dichloroethane-d4	5.043	65	53684	4.934	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.600%	
32) Benzene-d6	5.059	84	246908	4.792	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.800%	
36) 1,2-Dichloropropane-d6	6.075	67	76052	5.057	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.200%	
41) Toluene-d8	7.320	98	195809	4.168	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.400%	
43) trans-1,3-Dichloroprop...	7.628	79	18636	3.822	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.400%	
46) 2-Hexanone-d5	8.091	63	66854	45.385	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	90.760%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	44730	4.828	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	63459	5.326	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	106.600%	
Target Compounds						
9) Trichlorofluoromethane	1.767	101	29674	1.233	ug/L	96
13) Acetone	2.211	43	8222m	6.197	ug/L	
34) Trichloroethene	5.921	95	4679m	0.347	ug/L	
47) Tetrachloroethene	7.976	164	83754	8.382	ug/L	99

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

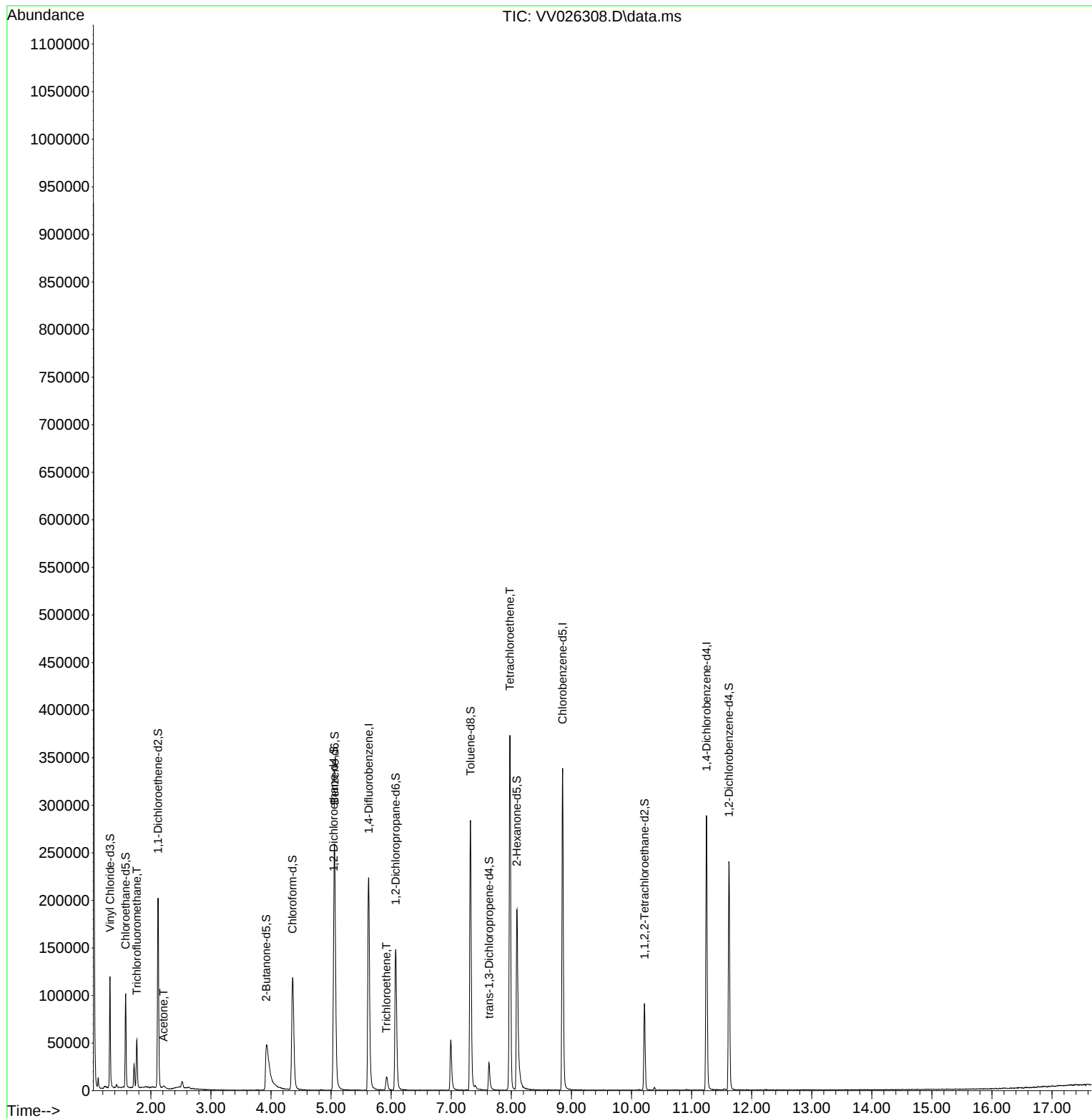
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061522\
Data File : VV026308.D
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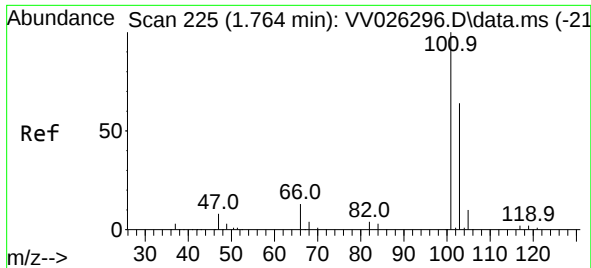
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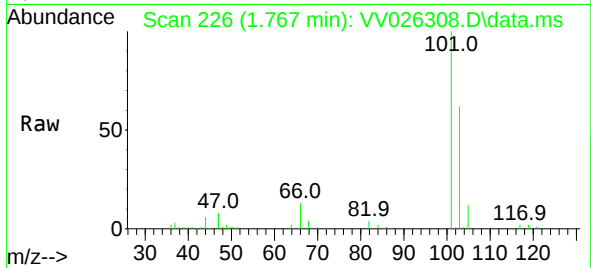
Quant Time: Jun 16 06:58:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jun 16 04:34:39 2022
Response via : Initial Calibration





#9
Trichlorofluoromethane
Concen: 1.233 ug/L
RT: 1.767 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV026308.D
Acq: 16 Jun 2022 03:43

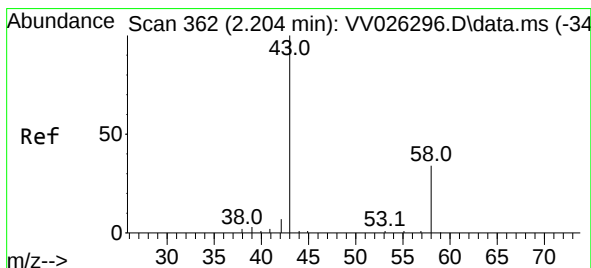
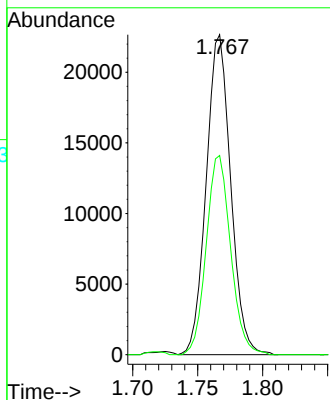
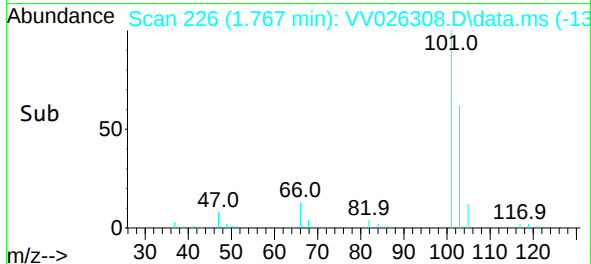
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Tgt Ion:101 Resp: 29674
Ion Ratio Lower Upper
101 100
103 62.1 52.3 78.5

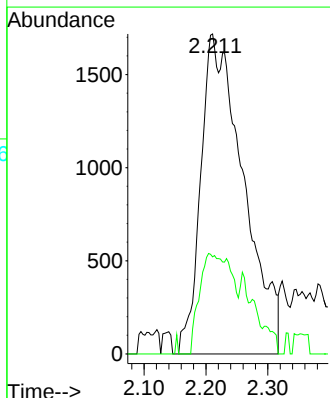
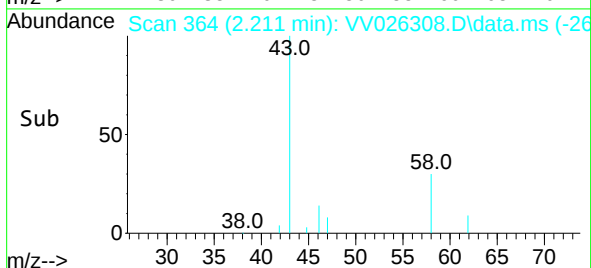
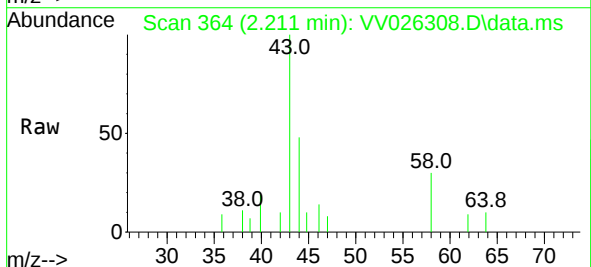
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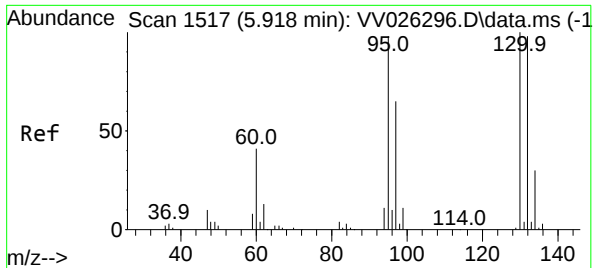
Reviewed By :Krupa Patel 06/17/2022
Supervised By :Mahesh Dadoda 06/17/2022



#13
Acetone
Concen: 6.197 ug/L m
RT: 2.211 min Scan# 364
Delta R.T. 0.006 min
Lab File: VV026308.D
Acq: 16 Jun 2022 03:43

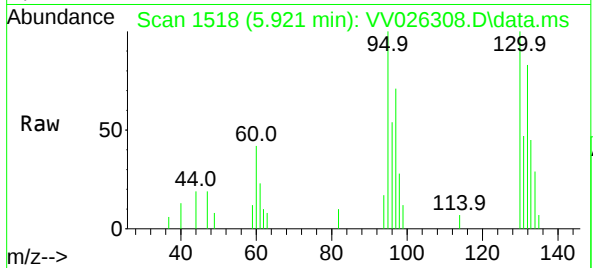
Tgt Ion: 43 Resp: 8222
Ion Ratio Lower Upper
43 100
58 24.0 0.0 60.0





#34
Trichloroethene
Concen: 0.347 ug/L m
RT: 5.921 min Scan# 1518
Delta R.T. 0.003 min
Lab File: VV026308.D
Acq: 16 Jun 2022 03:43

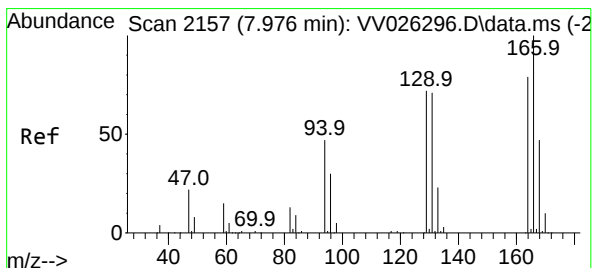
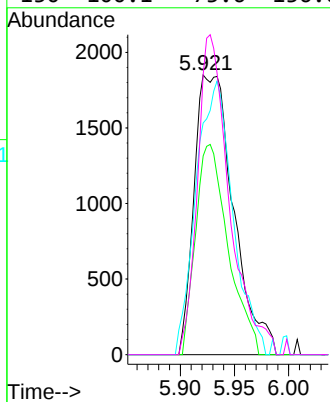
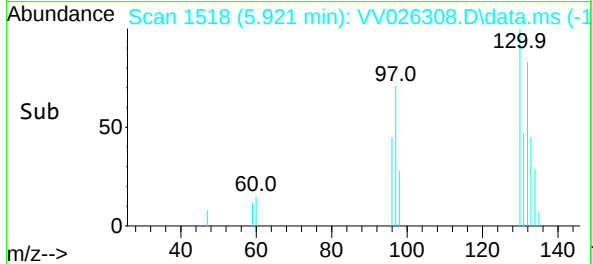
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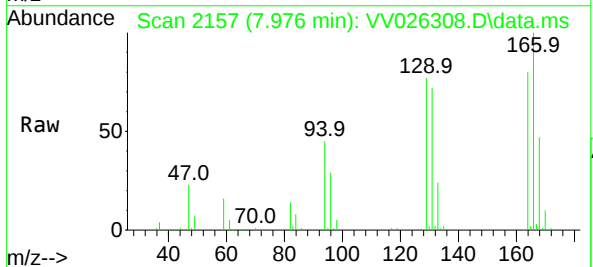
Tgt Ion: 95 Resp: 4679
Ion Ratio Lower Upper
95 100
97 71.1 46.5 86.3
132 82.9 68.8 127.8
130 100.1 73.6 136.6

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#47
Tetrachloroethene
Concen: 8.382 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. -0.000 min
Lab File: VV026308.D
Acq: 16 Jun 2022 03:43



Tgt Ion:164 Resp: 83754
Ion Ratio Lower Upper
164 100
129 96.5 67.5 125.3
131 90.7 63.8 118.4
166 125.6 89.5 166.3

