

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061522\
 Data File : VW026283.D
 Acq On : 15 Jun 2022 17:21
 Operator : SY/MD
 Sample : N3275-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD7

Manual Integrations
 APPROVED

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

Quant Time: Jun 16 01:41:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 16 01:38:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	185657	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	176982	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	73204	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.314	65	75491	4.681	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.600%
7) Chloroethane-d5	1.574	69	60569	4.777	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.600%
11) 1,1-Dichloroethene-d2	2.114	63	101583	3.668	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.400%
20) 2-Butanone-d5	3.905	46	83723	53.209	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.420%
24) Chloroform-d	4.355	84	121460	5.139	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.800%
26) 1,2-Dichloroethane-d4	5.040	65	49681	4.968	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
32) Benzene-d6	5.056	84	232243	4.908	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.200%
36) 1,2-Dichloropropane-d6	6.076	67	70126	5.078	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.600%
41) Toluene-d8	7.317	98	185529	4.300	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.000%
43) trans-1,3-Dichloroprop...	7.629	79	18874	4.215	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.200%
46) 2-Hexanone-d5	8.092	63	65445	48.382	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.760%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	42769	5.028	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	60352	5.352	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.000%
Target Compounds						
9) Trichlorofluoromethane	1.761	101	50423	2.279	ug/L	99
13) Acetone	2.195	43	58626	48.078	ug/L	92
21) 2-Butanone	4.021	43	6987m	4.428	ug/L	
34) Trichloroethene	5.918	95	23690	1.912	ug/L	98
47) Tetrachloroethene	7.976	164	58454	6.371	ug/L	99

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

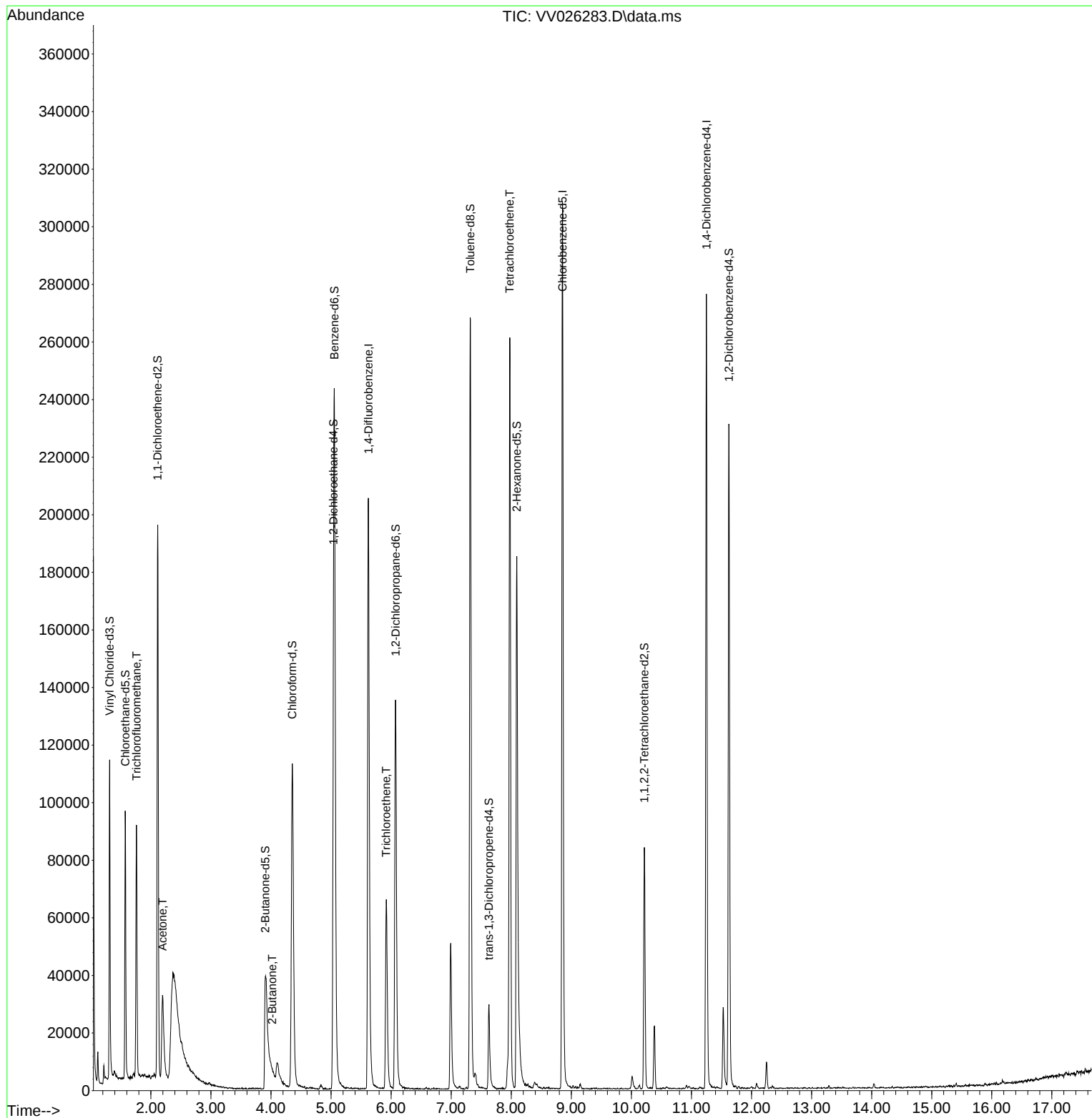
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061522\
Data File : VV026283.D
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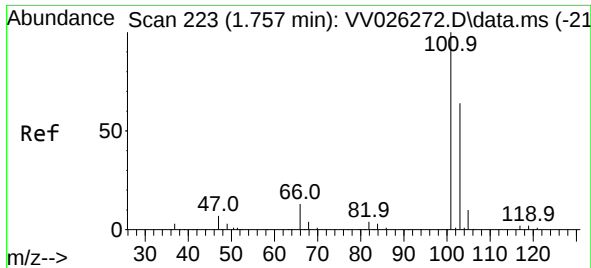
Instrument :
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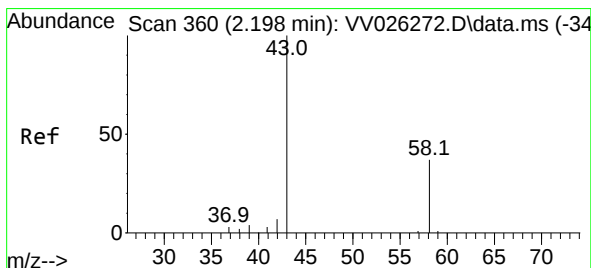
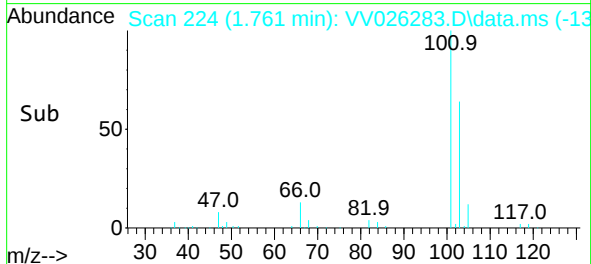
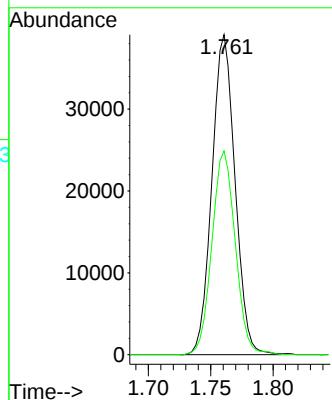
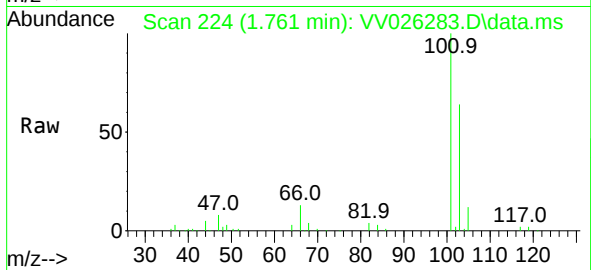
#9
Trichlorofluoromethane
Concen: 2.279 ug/L
RT: 1.761 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV026283.D
Acq: 15 Jun 2022 17:21

Instrument :
MSVOA_V
ClientSampleId :
C0BD7

Tgt Ion:101 Resp: 5042
Ion Ratio Lower Upper
101 100
103 64.4 52.3 78.5

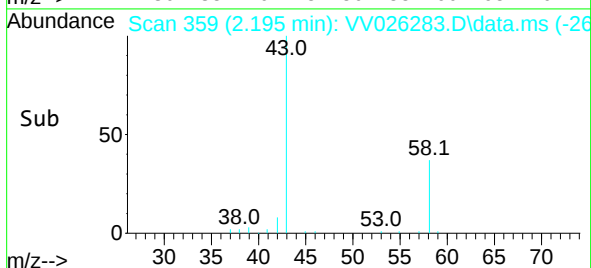
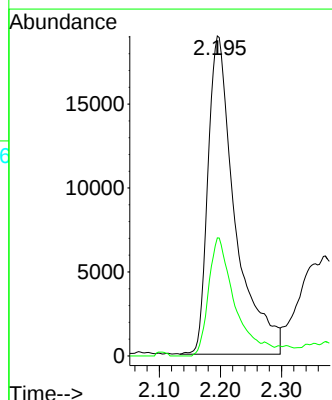
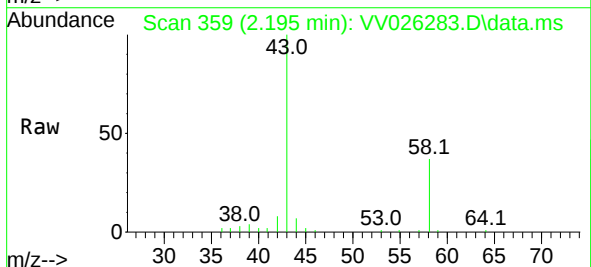
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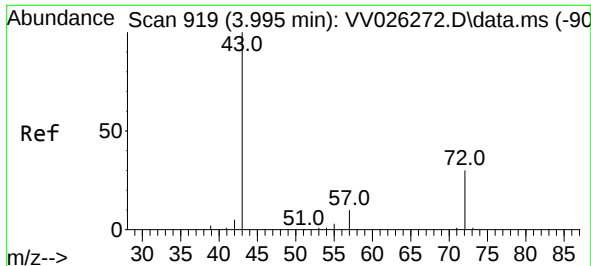
Reviewed By :Krupa Patel 06/17/2022
Supervised By :Mahesh Dadoda 06/17/2022



#13
Acetone
Concen: 48.078 ug/L
RT: 2.195 min Scan# 359
Delta R.T. -0.003 min
Lab File: VV026283.D
Acq: 15 Jun 2022 17:21

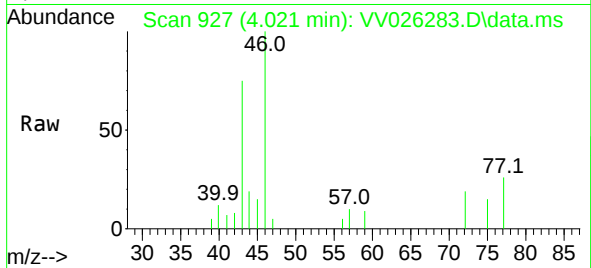
Tgt Ion: 43 Resp: 58626
Ion Ratio Lower Upper
43 100
58 34.3 0.0 60.0





#21
2-Butanone
Concen: 4.428 ug/L m
RT: 4.021 min Scan# 919
Delta R.T. 0.026 min
Lab File: VV026283.D
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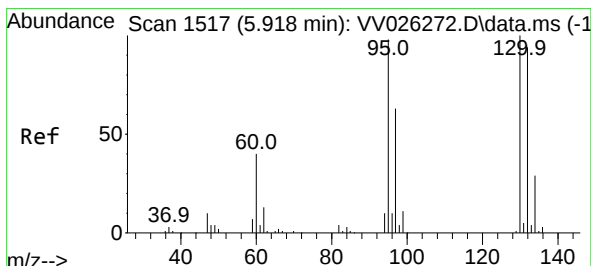
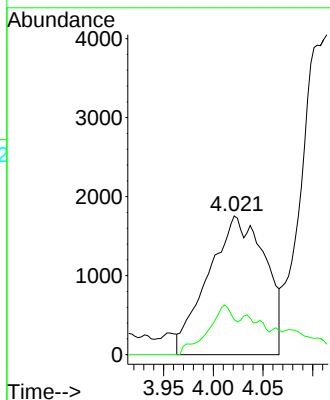
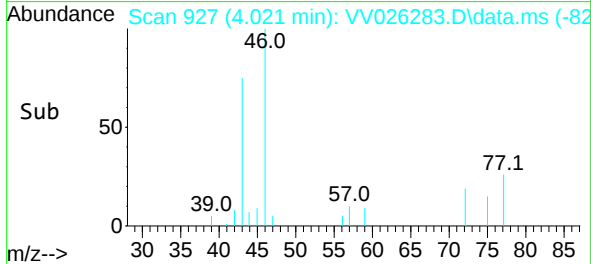
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Tgt Ion: 43 Resp: 698
Ion Ratio Lower Upper
43 100
72 16.9 12.7 38.0

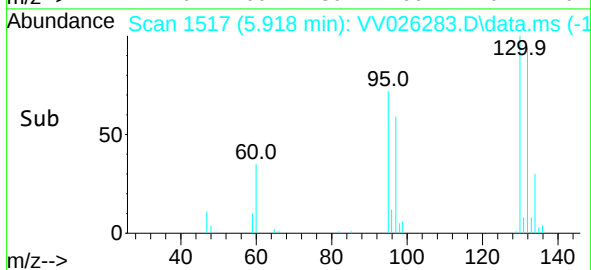
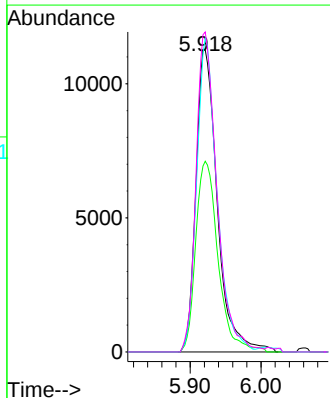
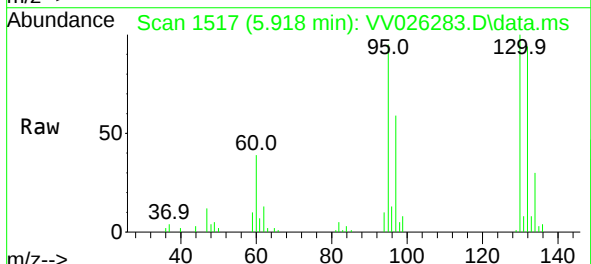
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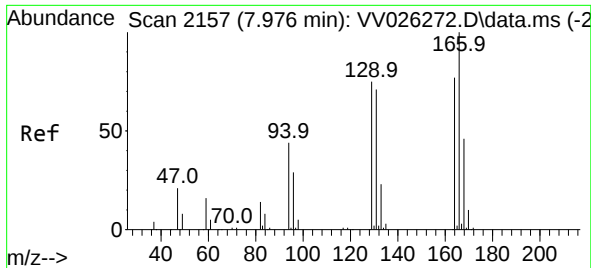
Reviewed By :Krupa Patel 06/17/2022
Supervised By :Mahesh Dadoda 06/17/2022



#34
Trichloroethene
Concen: 1.912 ug/L
RT: 5.918 min Scan# 1517
Delta R.T. 0.000 min
Lab File: VV026283.D
Acq: 15 Jun 2022 17:21

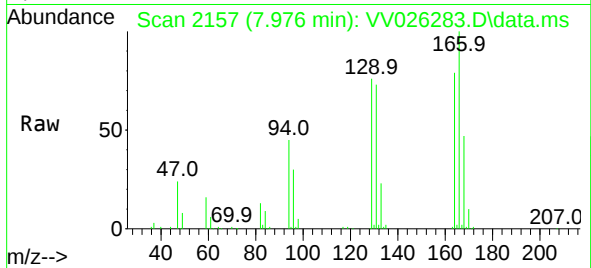
Tgt Ion: 95 Resp: 23690
Ion Ratio Lower Upper
95 100
97 61.5 46.5 86.3
132 98.5 68.8 127.8
130 104.8 73.6 136.6





#47
Tetrachloroethene
Concen: 6.371 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. 0.000 min
Lab File: VV026283.D
Acq: 15 Jun 2022 17:21

Instrument :
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ClientSampleId :
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Tgt Ion:	164	Resp:	5845
Ion	Ratio	Lower	Upper
164	100		
129	96.2	67.5	125.3
131	91.9	63.8	118.4
166	126.7	89.5	166.3

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