

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031722\
 Data File : VW025075.D
 Acq On : 17 Mar 2022 12:17
 Operator : SY/MD
 Sample : N1934-08
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDD8

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/18/2022
 Supervised By : Mahesh Dadoda 03/18/2022

Quant Time: Mar 18 02:20:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Mar 18 02:20:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	151513	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	140188	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	60887	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	60953	5.096	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	102.000%	
7) Chloroethane-d5	1.568	69	45657	5.212	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	104.200%	
11) 1,1-Dichloroethene-d2	2.105	63	75139	3.887	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	77.800%	
20) 2-Butanone-d5	3.908	46	77604	53.682	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.360%	
24) Chloroform-d	4.343	84	95612	4.819	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.400%	
26) 1,2-Dichloroethane-d4	5.031	65	40337	4.863	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.200%	
32) Benzene-d6	5.047	84	199054	4.895	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.800%	
36) 1,2-Dichloropropane-d6	6.066	67	57315	4.901	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.000%	
41) Toluene-d8	7.313	98	168046	4.534	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.600%	
43) trans-1,3-Dichloroprop...	7.622	79	17593	4.316	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.400%	
46) 2-Hexanone-d5	8.088	63	58668	42.191	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	84.380%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	31016	4.508	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	51897	5.035	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.600%	
Target Compounds						Qvalue
13) Acetone	2.195	43	22685m	23.463	ug/L	
21) 2-Butanone	3.982	43	149875	98.218	ug/L	82
25) Chloroform	4.375	83	10328	0.502	ug/L	94
31) Carbon tetrachloride	4.822	117	2793965	182.159	ug/L	100

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

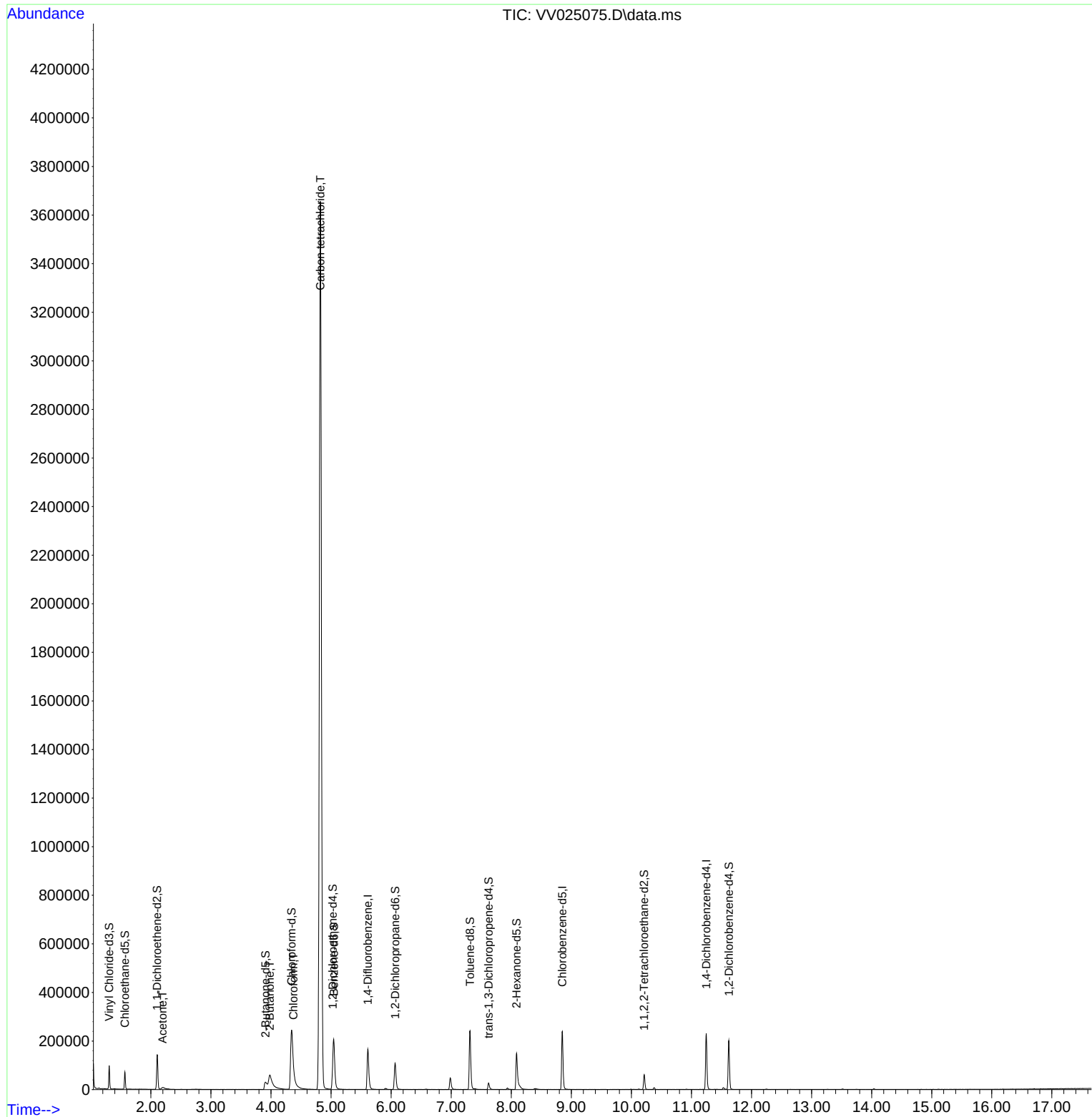
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031722\
Data File : VV025075.D
Acq On : 17 Mar 2022 12:17
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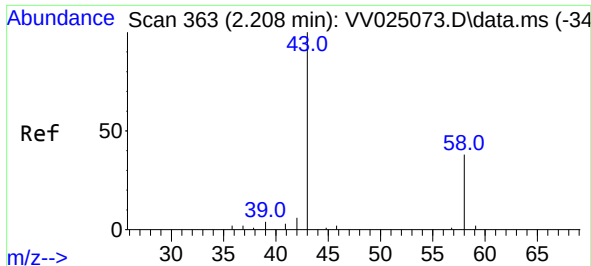
Instrument :
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GBDD8

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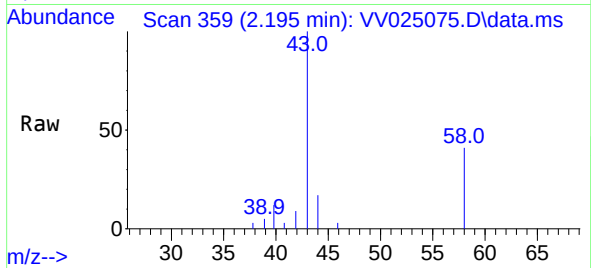
Quant Time: Mar 18 02:20:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Mar 18 02:20:05 2022
Response via : Initial Calibration





#13
Acetone
Concen: 23.463 ug/L m
RT: 2.195 min Scan# 31
Delta R.T. -0.013 min
Lab File: VV025075.D
Acq: 17 Mar 2022 12:17

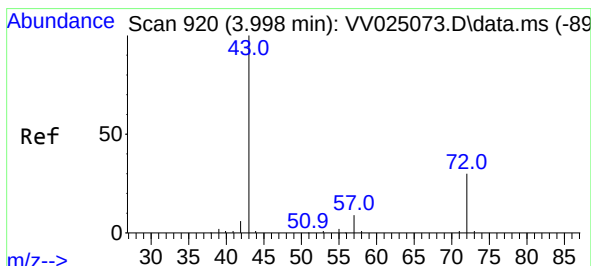
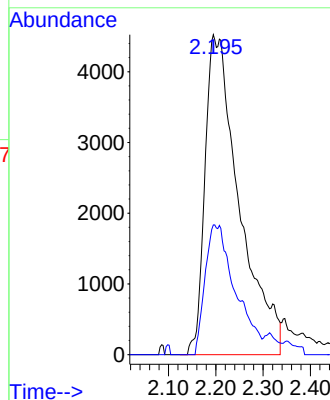
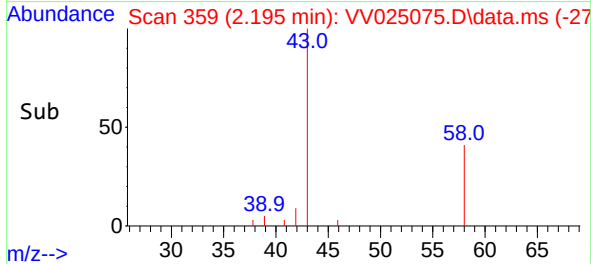
Instrument :
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Tgt Ion: 43 Resp: 2268
Ion Ratio Lower Upper
43 100
58 36.0 0.0 54.2

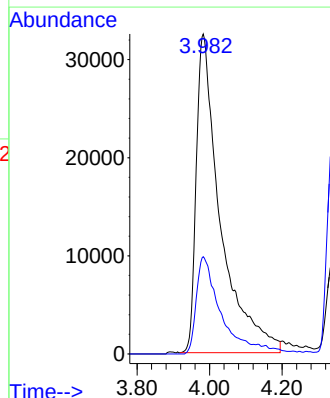
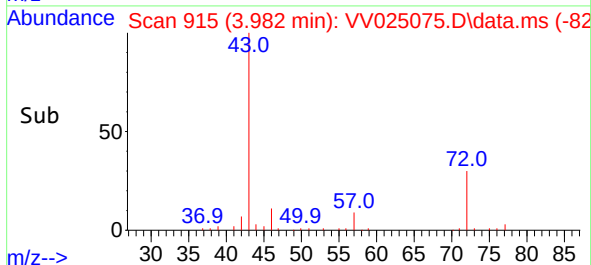
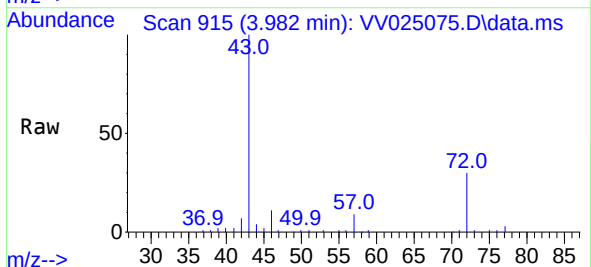
Manual Integrations
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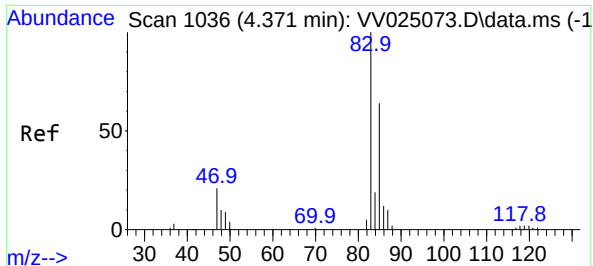
Reviewed By :John Carlone 03/18/2022
Supervised By :Mahesh Dadoda 03/18/2022



#21
2-Butanone
Concen: 98.218 ug/L
RT: 3.982 min Scan# 915
Delta R.T. -0.016 min
Lab File: VV025075.D
Acq: 17 Mar 2022 12:17

Tgt Ion: 43 Resp: 149875
Ion Ratio Lower Upper
43 100
72 29.3 10.4 31.2





#25

Chloroform

Concen: 0.502 ug/L

RT: 4.375 min Scan# 1036

Delta R.T. 0.003 min

Lab File: VV025075.D

Acq: 17 Mar 2022 12:17

Instrument :

MSVOA_V

ClientSampleId :

GBDD8

Tgt Ion: 83 Resp: 10328

Ion Ratio Lower Upper

83 100

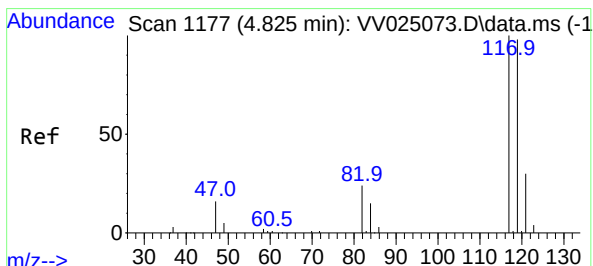
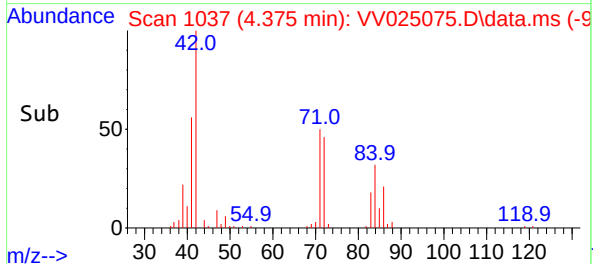
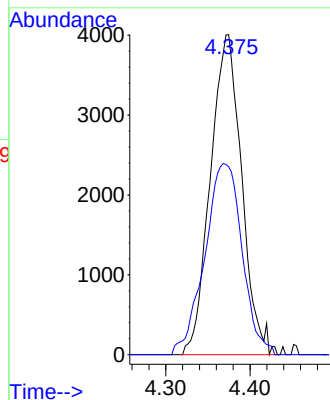
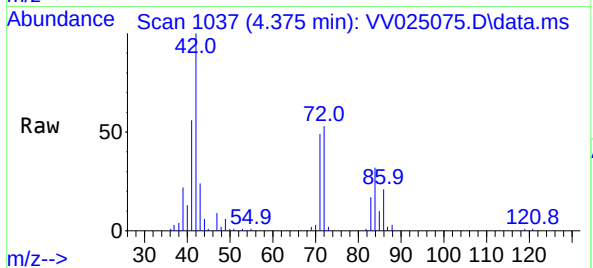
85 58.7 44.5 82.7

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#31

Carbon tetrachloride

Concen: 182.159 ug/L

RT: 4.822 min Scan# 1176

Delta R.T. -0.003 min

Lab File: VV025075.D

Acq: 17 Mar 2022 12:17

Tgt Ion:117 Resp: 2793965

Ion Ratio Lower Upper

117 100

119 96.3 76.8 115.2

