

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042122\
 Data File : VW025675.D
 Acq On : 21 Apr 2022 18:31
 Operator : SY/MD
 Sample : N2517-02
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFFH7

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/22/2022
 Supervised By :Semsettin Yesilyurt 04/22/2022

Quant Time: Apr 22 03:11:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 22 03:06:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	133653	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	139725	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	63229	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	41495	3.339	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	66.800%
7) Chloroethane-d5	1.571	69	43918	3.322	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	66.400%
11) 1,1-Dichloroethene-d2	2.111	63	67002	2.692	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	53.800%#
20) 2-Butanone-d5	3.895	46	85262	56.410	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.820%
24) Chloroform-d	4.352	84	84932	4.523	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.400%
26) 1,2-Dichloroethane-d4	5.037	65	40993	5.067	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.400%
32) Benzene-d6	5.053	84	159632	3.949	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.000%
36) 1,2-Dichloropropane-d6	6.072	67	50883	4.513	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.200%
41) Toluene-d8	7.317	98	129602	3.454	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	69.000%#
43) trans-1,3-Dichloroprop...	7.625	79	14197	3.746	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.000%
46) 2-Hexanone-d5	8.088	63	57214	43.017	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.040%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	31084	4.364	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	48728	4.597	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.000%
Target Compounds					Qvalue	
13) Acetone	2.198	43	4270m	4.162	ug/L	
25) Chloroform	4.375	83	9621	0.554	ug/L	96

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

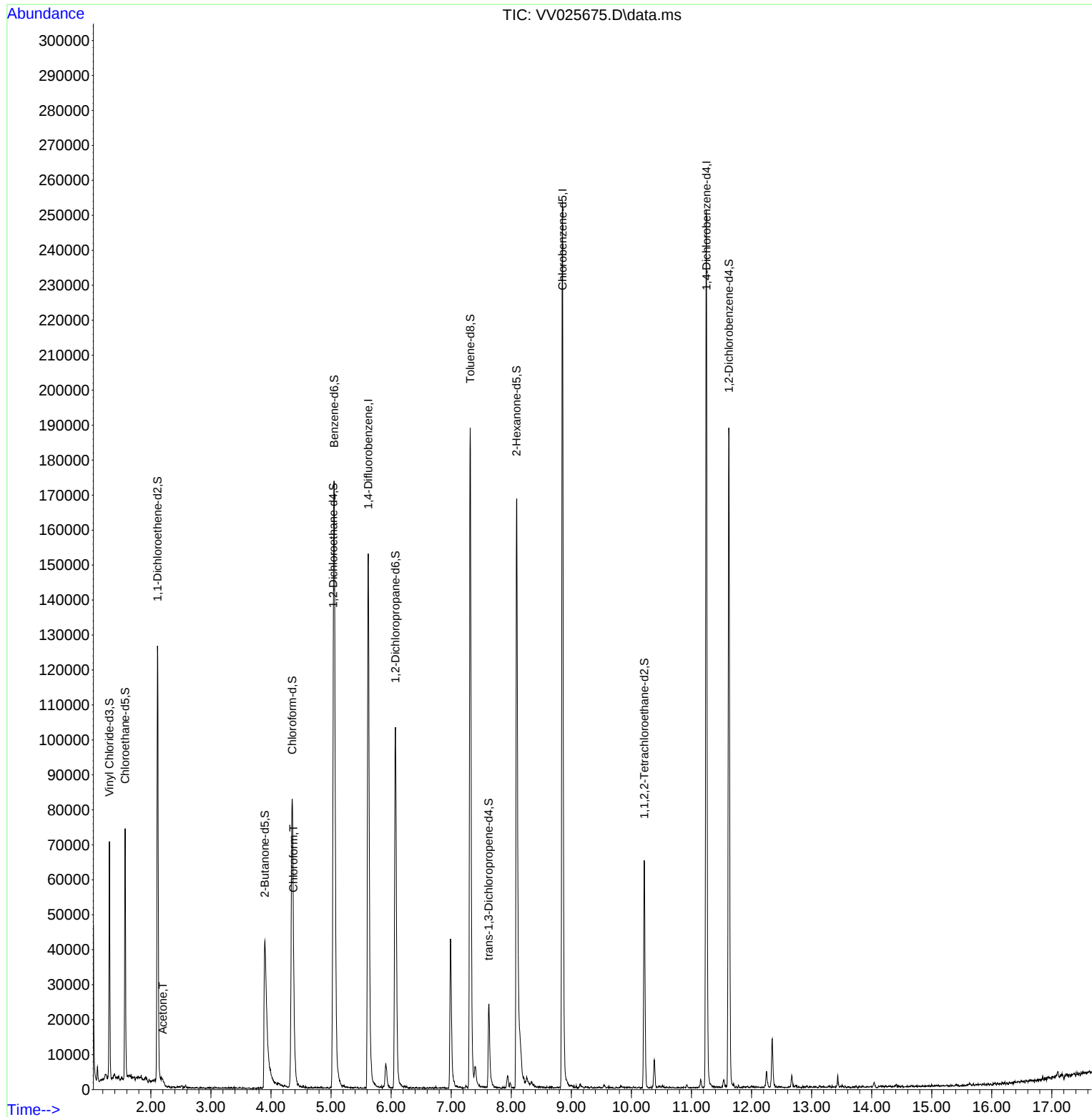
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
Data File : VV025675.D
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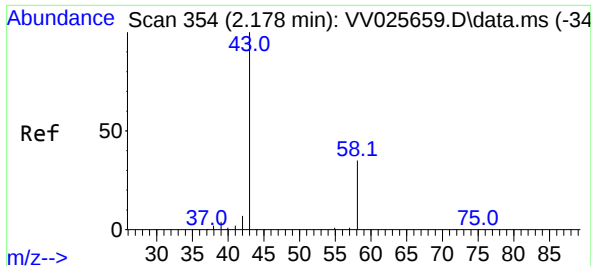
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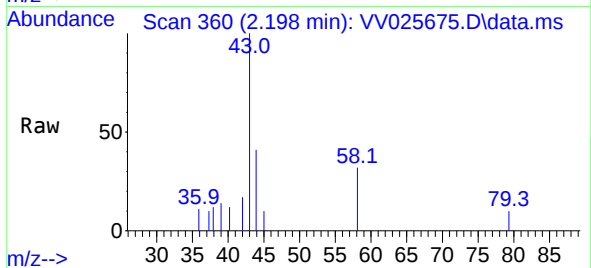
Quant Time: Apr 22 03:11:19 2022
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QLast Update : Fri Apr 22 03:06:52 2022
Response via : Initial Calibration





#13
Acetone
Concen: 4.162 ug/L m
RT: 2.198 min Scan# 30
Delta R.T. 0.019 min
Lab File: VV025675.D
Acq: 21 Apr 2022 18:31

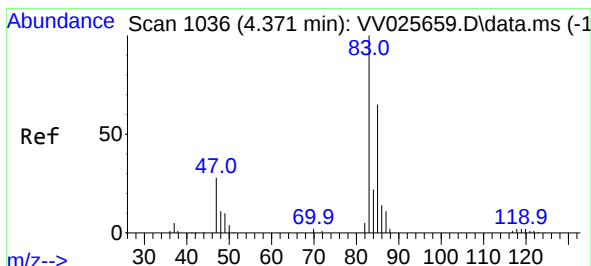
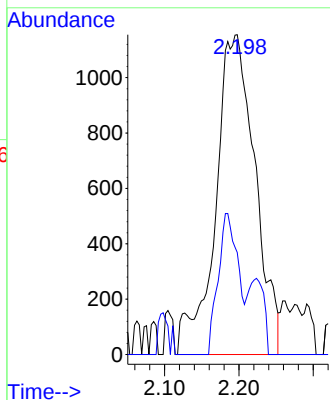
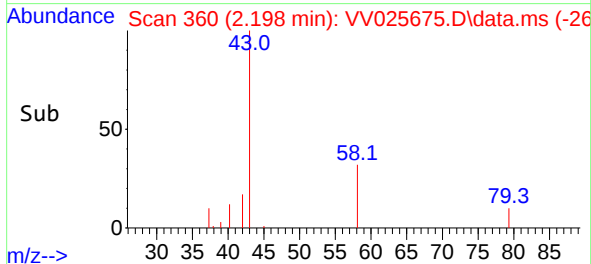
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Tgt Ion: 43 Resp: 4270
Ion Ratio Lower Upper
43 100
58 22.2 0.0 72.2

Manual Integrations
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#25
Chloroform
Concen: 0.554 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV025675.D
Acq: 21 Apr 2022 18:31

Tgt Ion: 83 Resp: 9621
Ion Ratio Lower Upper
83 100
85 65.1 43.5 80.7

