

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121921\
 Data File : VW024098.D
 Acq On : 19 Dec 2021 19:02
 Operator : SY/MD
 Sample : M5134-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBL1

Manual Integrations
 APPROVED

Reviewed By : John Carlone 12/20/2021
 Supervised By : Mahesh Dadoda 12/22/2021

Quant Time: Dec 20 01:39:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Dec 20 01:35:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	93623	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	96253	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49398	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	18629	3.701	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	74.000%	
7) Chloroethane-d5	1.568	69	18145	4.321	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.400%	
11) 1,1-Dichloroethene-d2	2.108	63	31039	3.159	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	63.200%	
20) 2-Butanone-d5	3.902	46	43882	44.627	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	89.260%	
24) Chloroform-d	4.352	84	47672	4.182	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.600%	
26) 1,2-Dichloroethane-d4	5.034	65	23837	4.491	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.800%	
32) Benzene-d6	5.053	84	86741	4.550	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.000%	
36) 1,2-Dichloropropane-d6	6.072	67	25159	4.374	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.400%	
41) Toluene-d8	7.317	98	76716	4.470	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.400%	
43) trans-1,3-Dichloroprop...	7.625	79	9252	3.877	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	77.600%	
46) 2-Hexanone-d5	8.088	63	34834	32.611	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	65.220%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	17072	3.578	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	71.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	31575	4.785	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.800%	
Target Compounds					Qvalue	
13) Acetone	2.195	43	7979m	10.143	ug/L	
25) Chloroform	4.378	83	4888	0.352	ug/L	99

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

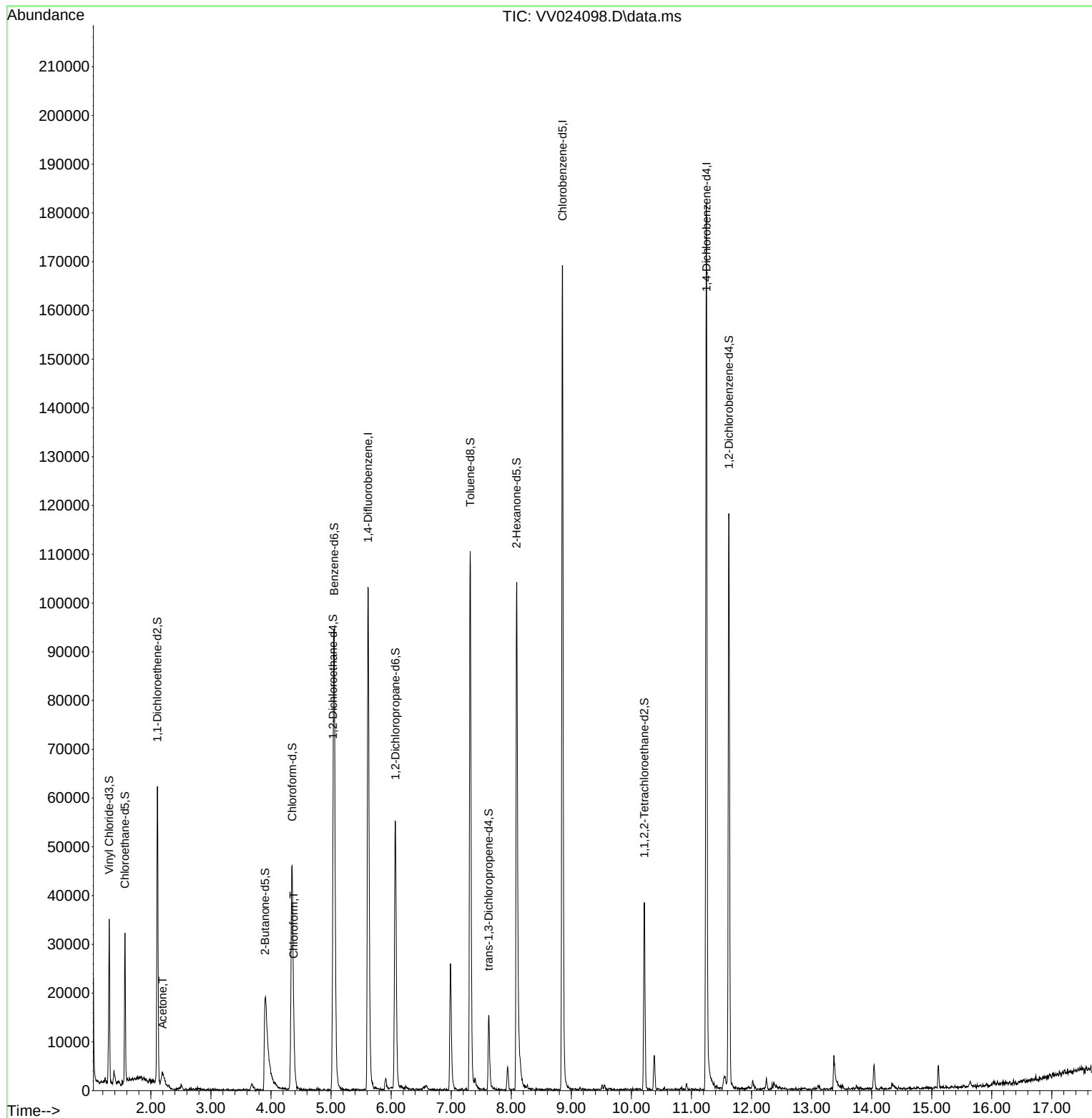
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121921\
Data File : VV024098.D
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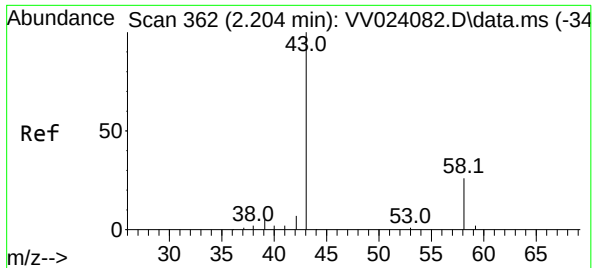
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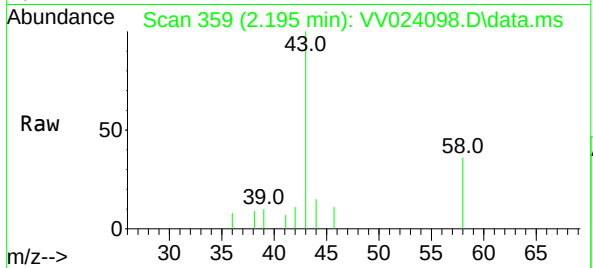
Quant Time: Dec 20 01:39:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Dec 20 01:35:07 2021
Response via : Initial Calibration





#13
Acetone
Concen: 10.143 ug/L m
RT: 2.195 min Scan# 31
Delta R.T. -0.009 min
Lab File: VV024098.D
Acq: 19 Dec 2021 19:02

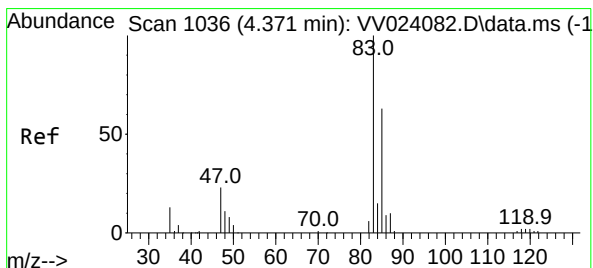
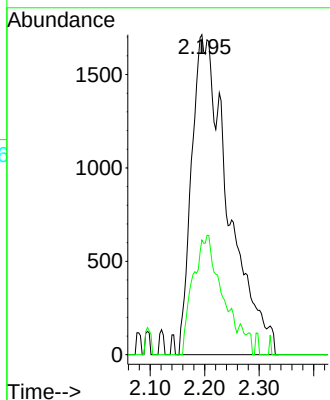
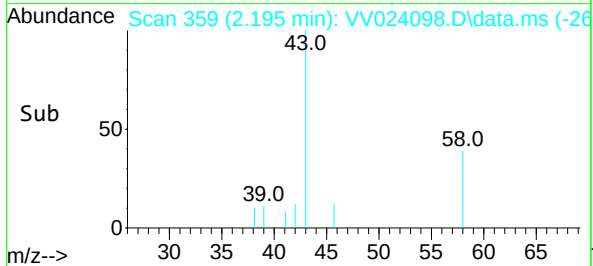
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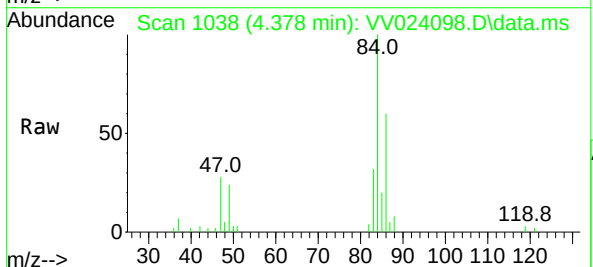
Tgt Ion: 43 Resp: 7979
Ion Ratio Lower Upper
43 100
58 28.6 0.0 41.4

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#25
Chloroform
Concen: 0.352 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.007 min
Lab File: VV024098.D
Acq: 19 Dec 2021 19:02



Tgt Ion: 83 Resp: 4888
Ion Ratio Lower Upper
83 100
85 63.6 45.2 84.0

