

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122721\
 Data File : VW024194.D
 Acq On : 27 Dec 2021 21:01
 Operator : SY/MD
 Sample : M5233-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBCD0

Manual Integrations
 APPROVED

Reviewed By :Amit Patel 12/29/2021
 Supervised By :Semsettin Yesilyurt 01/02/2022

Quant Time: Dec 28 05:52:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 28 05:23:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	121410	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	124568	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	64787	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	39914	4.371	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.400%	
7) Chloroethane-d5	1.568	69	34929	4.586	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	91.800%	
11) 1,1-Dichloroethene-d2	2.108	63	59617	2.686	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	53.800%#	
20) 2-Butanone-d5	3.912	46	57382	56.568	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	113.140%	
24) Chloroform-d	4.349	84	86876	4.481	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.600%	
26) 1,2-Dichloroethane-d4	5.034	65	42051	4.846	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.000%	
32) Benzene-d6	5.050	84	164207	4.881	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.600%	
36) 1,2-Dichloropropane-d6	6.069	67	46296	5.024	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.400%	
41) Toluene-d8	7.317	98	145670	4.394	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.800%	
43) trans-1,3-Dichloroprop...	7.622	79	16758	4.295	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.800%	
46) 2-Hexanone-d5	8.092	63	66869	50.970	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	101.940%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	30970	4.922	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	58905	5.230	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.600%	
Target Compounds					Qvalue	
13) Acetone	2.217	43	8072m	5.607	ug/L	
42) Toluene	7.397	91	4942	0.068	ug/L	97

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

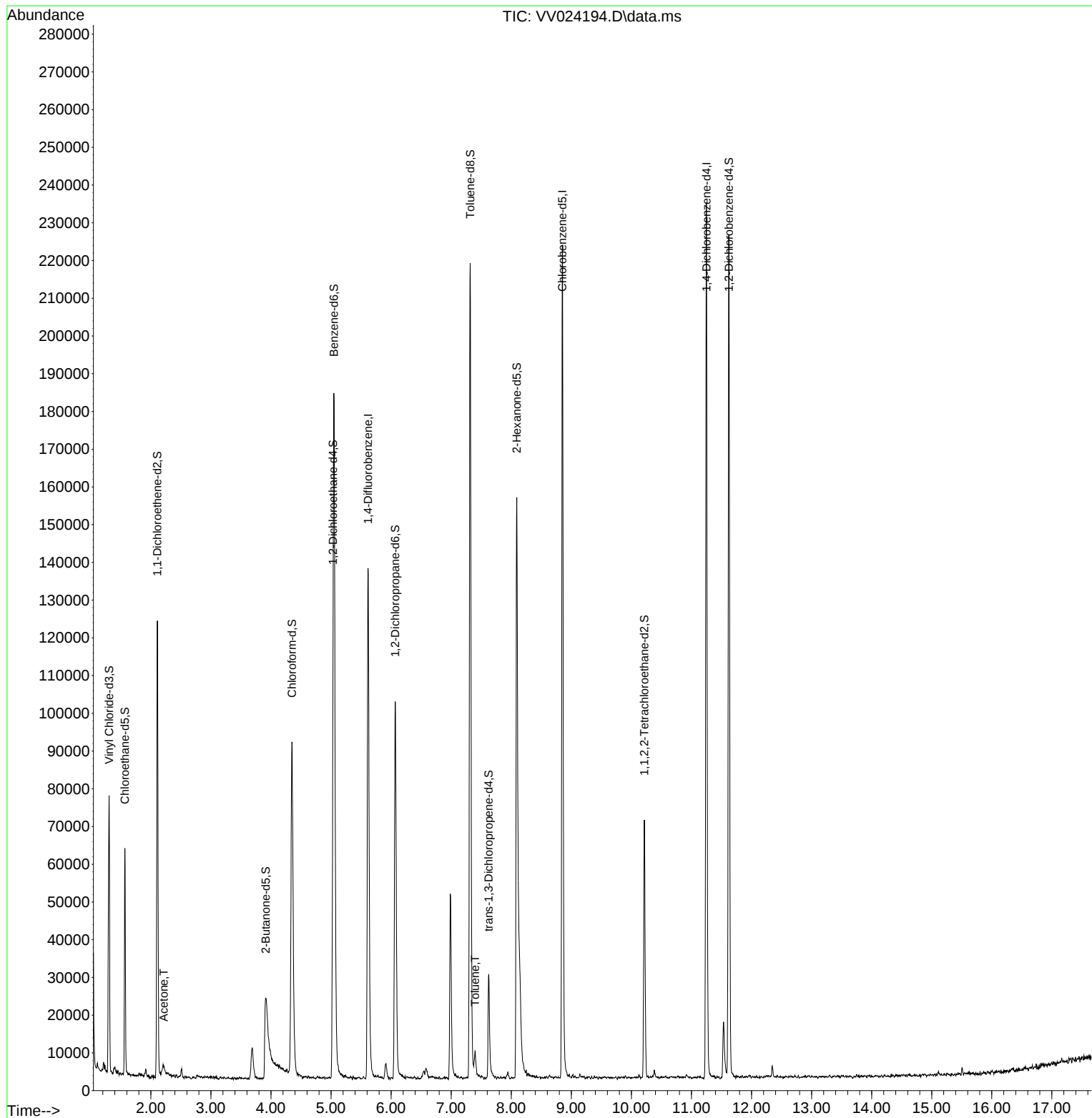
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024194.D
Acq On : 27 Dec 2021 21:01
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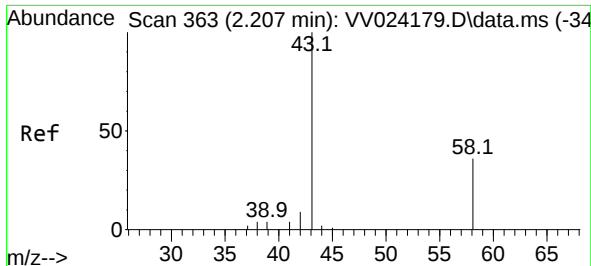
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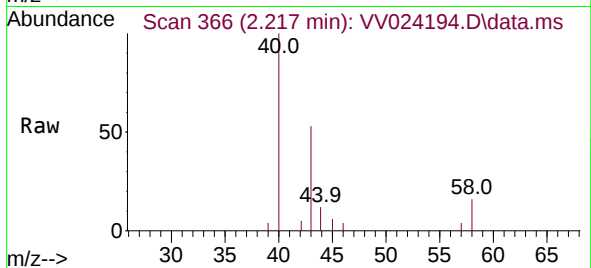
Quant Time: Dec 28 05:52:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 28 05:23:55 2021
Response via : Initial Calibration





#13
Acetone
Concen: 5.607 ug/L m
RT: 2.217 min Scan# 307
Delta R.T. 0.007 min
Lab File: VV024194.D
Acq: 27 Dec 2021 21:01

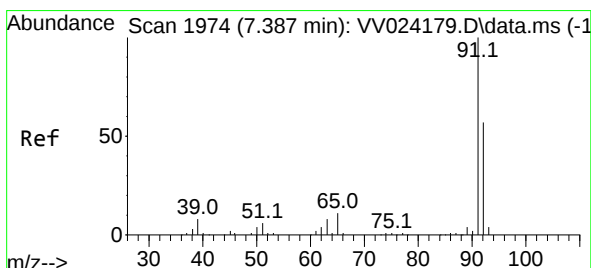
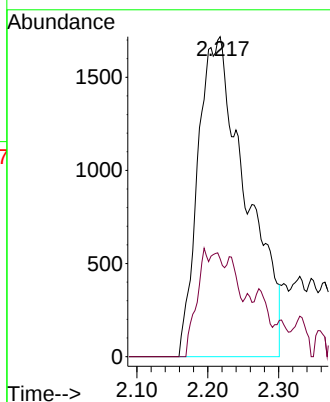
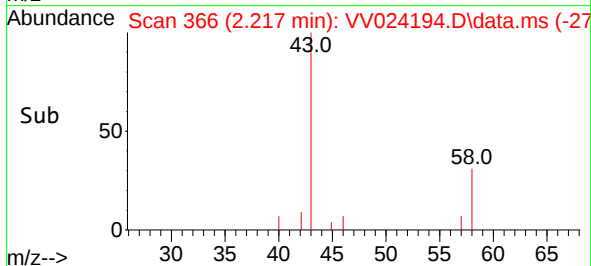
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Tgt Ion: 43 Resp: 807
Ion Ratio Lower Upper
43 100
58 8.6 0.0 41.4

Manual Integrations
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#42
Toluene
Concen: 0.068 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.010 min
Lab File: VV024194.D
Acq: 27 Dec 2021 21:01

Tgt Ion: 91 Resp: 4942
Ion Ratio Lower Upper
91 100
92 61.3 41.5 77.1

