

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102221\
 Data File : VW022994.D
 Acq On : 22 Oct 2021 18:05
 Operator : SY/MD
 Sample : M4265-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7H8

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/25/2021
 Supervised By : Mahesh Dadoda 10/25/2021

Quant Time: Oct 23 01:30:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 23 01:14:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	127893	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	128974	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55558	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	55691	4.983	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	99.600%	
7) Chloroethane-d5	1.564	69	36059	5.216	ug/L	-0.01
Spiked Amount	5.000	Range 65 - 130	Recovery	=	104.400%	
11) 1,1-Dichloroethene-d2	2.105	63	65039	4.034	ug/L	-0.02
Spiked Amount	5.000	Range 60 - 125	Recovery	=	80.600%	
20) 2-Butanone-d5	3.905	46	62543	34.887	ug/L	-0.05
Spiked Amount	50.000	Range 40 - 130	Recovery	=	69.780%	
24) Chloroform-d	4.349	84	93925	5.170	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.400%	
26) 1,2-Dichloroethane-d4	5.034	65	41829	4.884	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.600%	
32) Benzene-d6	5.053	84	183837	4.882	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.600%	
36) 1,2-Dichloropropane-d6	6.072	67	57162	4.931	ug/L	-0.01
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.600%	
41) Toluene-d8	7.320	98	150591	4.452	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.000%	
43) trans-1,3-Dichloroprop...	7.625	79	19462	4.792	ug/L	-0.01
Spiked Amount	5.000	Range 55 - 130	Recovery	=	95.800%	
46) 2-Hexanone-d5	8.091	63	64988	43.220	ug/L	-0.02
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.440%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	37759	4.718	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	54670	5.515	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	110.400%	
Target Compounds					Qvalue	
13) Acetone	2.188	43	10467m	11.900	ug/L	
42) Toluene	7.397	91	10266	0.292	ug/L	96

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

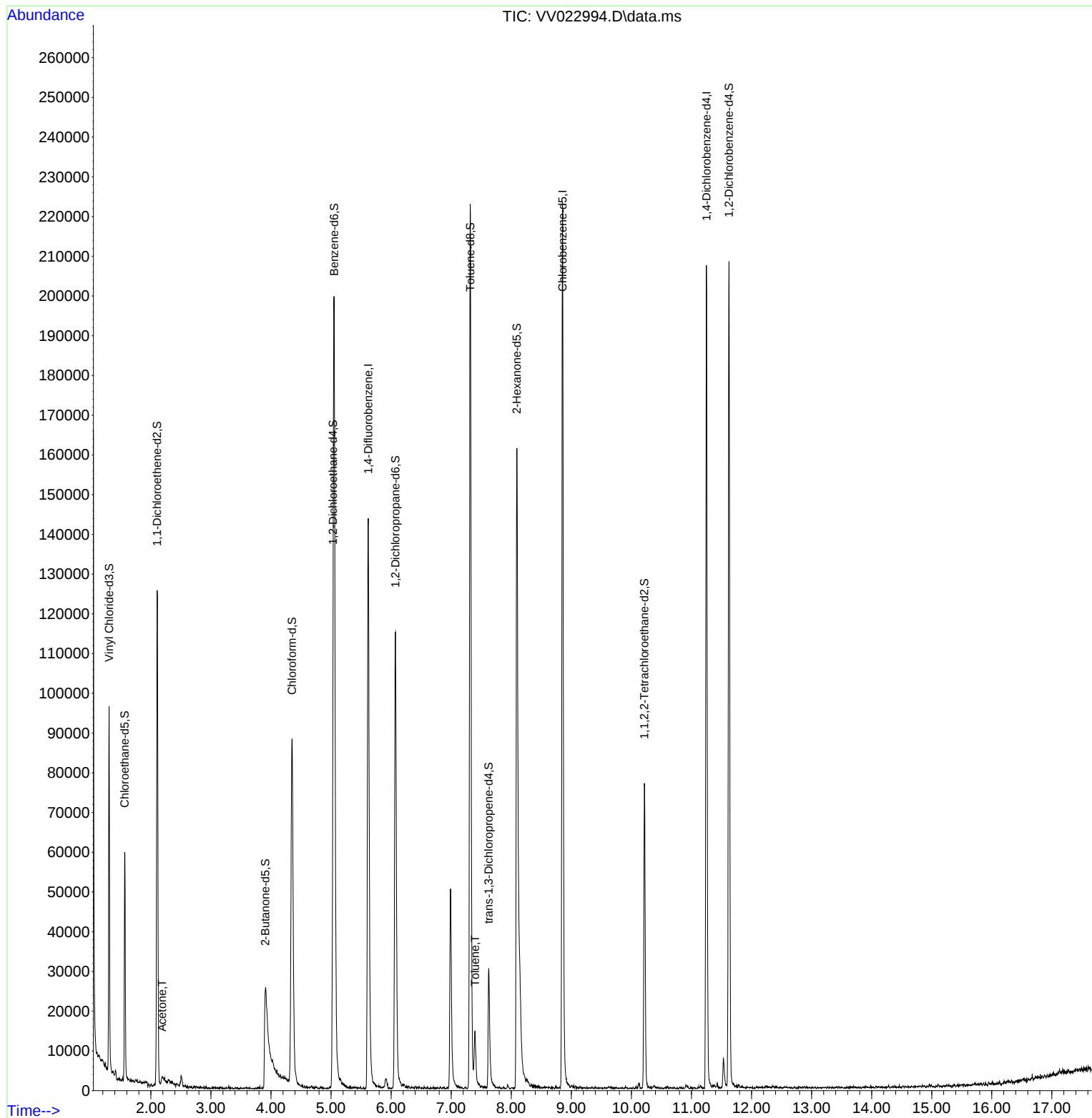
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
Data File : VV022994.D
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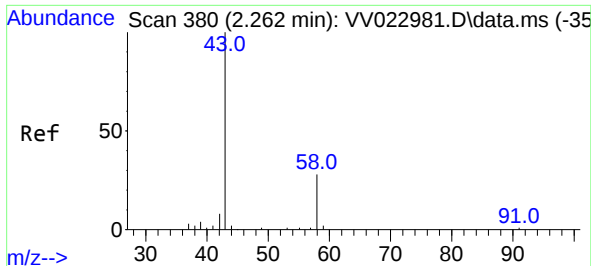
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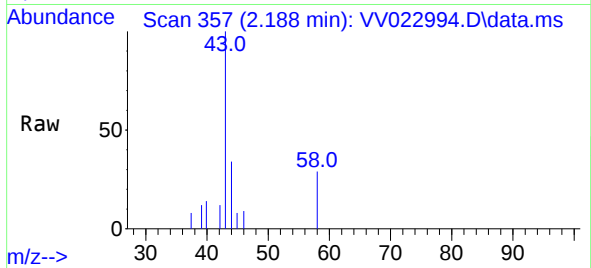
Quant Time: Oct 23 01:30:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 23 01:14:46 2021
Response via : Initial Calibration





#13
Acetone
Concen: 11.900 ug/L m
RT: 2.188 min Scan# 31
Delta R.T. -0.074 min
Lab File: VV022994.D
Acq: 22 Oct 2021 18:05

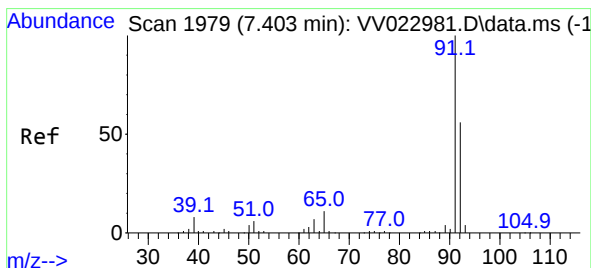
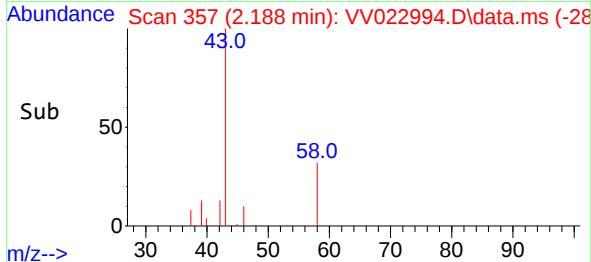
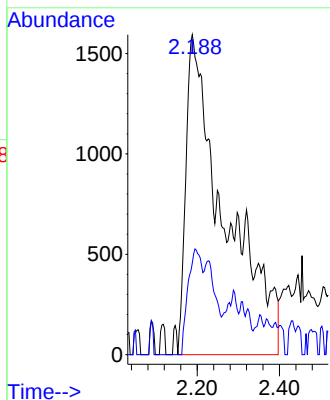
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Tgt Ion: 43 Resp: 1046
Ion Ratio Lower Upper
43 100
58 0.8 0.0 55.4

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#42
Toluene
Concen: 0.292 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. -0.007 min
Lab File: VV022994.D
Acq: 22 Oct 2021 18:05

Tgt Ion: 91 Resp: 10266
Ion Ratio Lower Upper
91 100
92 58.8 39.3 72.9

