

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
 Data File : VV022976.D
 Acq On : 22 Oct 2021 00:00
 Operator : SY/MD
 Sample : M4265-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7J7

Quant Time: Oct 22 05:00:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 22 04:55:17 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	134656	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	134745	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	57363	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	43321	4.676	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.600%	
7) Chloroethane-d5	1.568	69	34880	4.190	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	83.800%	
11) 1,1-Dichloroethene-d2	2.108	63	51442	2.831	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	56.600%#	
20) 2-Butanone-d5	3.908	46	72412	29.809	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	59.620%	
24) Chloroform-d	4.352	84	97977	5.132	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.600%	
26) 1,2-Dichloroethane-d4	5.034	65	44414	4.793	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.800%	
32) Benzene-d6	5.050	84	189192	4.717	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.400%	
36) 1,2-Dichloropropane-d6	6.069	67	60750	5.114	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.200%	
41) Toluene-d8	7.317	98	162135	4.676	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.600%	
43) trans-1,3-Dichloroprop...	7.628	79	18368	4.661	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	93.200%	
46) 2-Hexanone-d5	8.095	63	75048	47.257	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.520%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	39334	4.888	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	61471	5.780	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	115.600%	
Target Compounds					Qvalue	
13) Acetone	2.188	43	17556m	12.961	ug/L	
42) Toluene	7.394	91	8036	0.218	ug/L	88

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

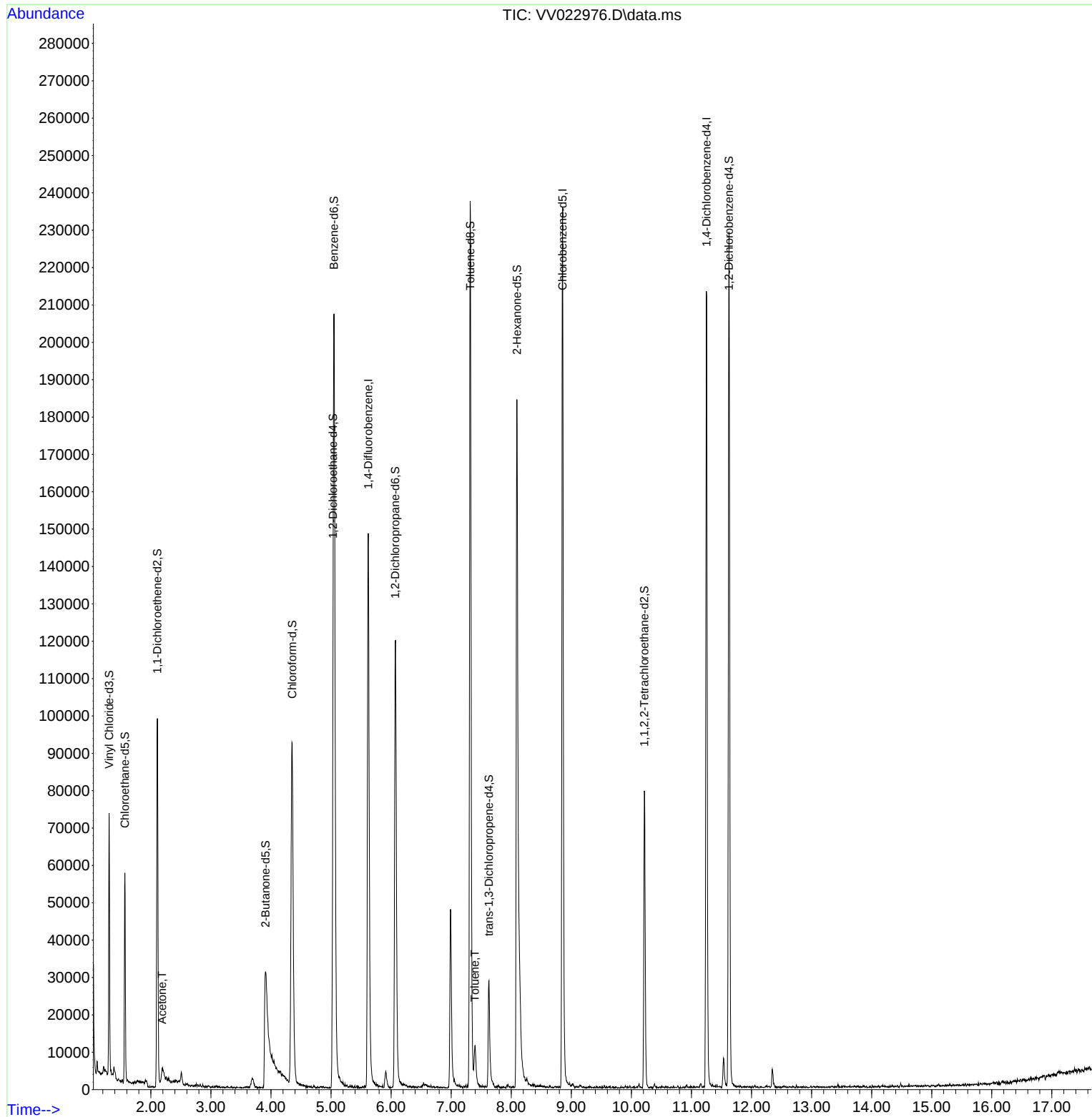
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
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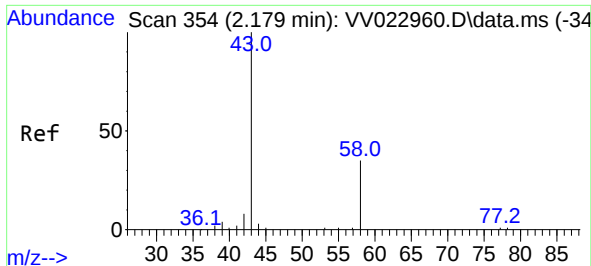
Instrument :
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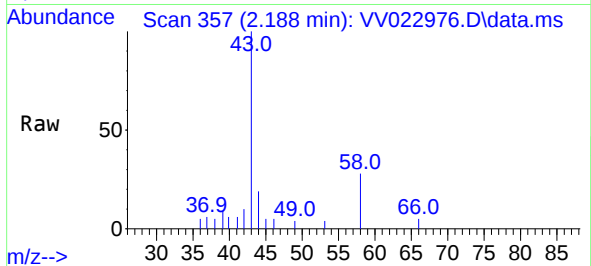
Quant Time: Oct 22 05:00:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 22 04:55:17 2021
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#13
Acetone
Concen: 12.961 ug/L m
RT: 2.188 min Scan# 31
Delta R.T. 0.009 min
Lab File: VV022976.D
Acq: 22 Oct 2021 00:00

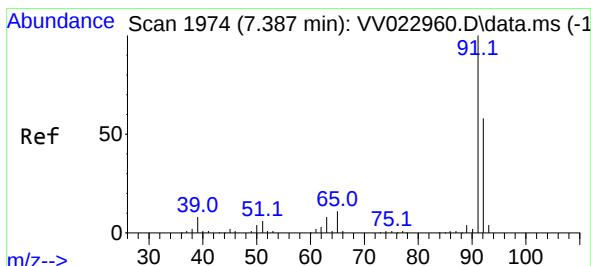
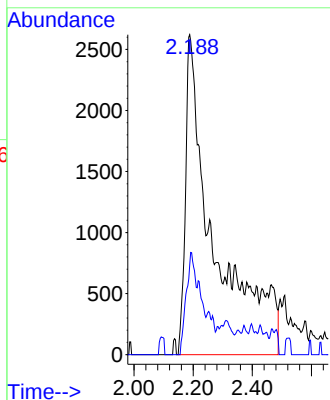
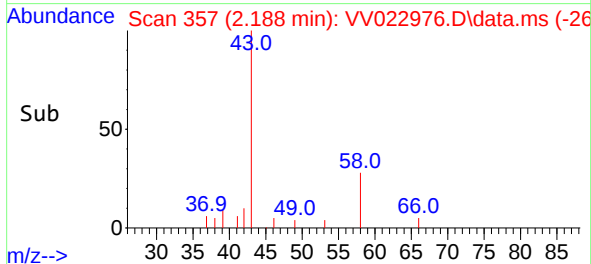
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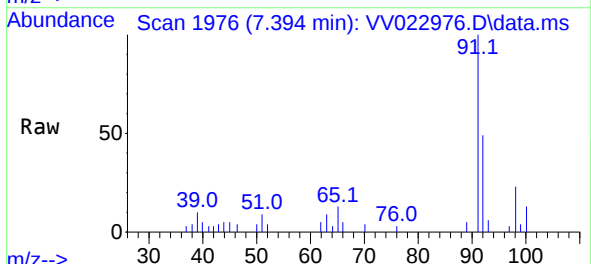
Tgt Ion: 43 Resp: 1755
Ion Ratio Lower Upper
43 100
58 10.7 0.0 24.2

Manual Integrations
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#42
Toluene
Concen: 0.218 ug/L
RT: 7.394 min Scan# 1976
Delta R.T. 0.006 min
Lab File: VV022976.D
Acq: 22 Oct 2021 00:00



Tgt Ion: 91 Resp: 8036
Ion Ratio Lower Upper
91 100
92 49.1 40.7 75.7

