

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110121\
 Data File : VW023120.D
 Acq On : 01 Nov 2021 16:31
 Operator : SY/MD
 Sample : M4400-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG335

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/08/2021
 Supervised By : Mahesh Dadoda 11/08/2021

Quant Time: Nov 02 01:16:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 02 01:11:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	133318	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	134675	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	63012	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	29564	2.538	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	50.800%	
7) Chloroethane-d5	1.568	69	28474	3.951	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	79.000%	
11) 1,1-Dichloroethene-d2	2.108	63	47898	2.850	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	57.000%#	
20) 2-Butanone-d5	3.883	46	89781	48.043	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.080%	
24) Chloroform-d	4.352	84	85302	4.504	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.000%	
26) 1,2-Dichloroethane-d4	5.034	65	40793	4.569	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.400%	
32) Benzene-d6	5.053	84	160686	4.087	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	81.800%	
36) 1,2-Dichloropropane-d6	6.072	67	50975	4.211	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	84.200%	
41) Toluene-d8	7.317	98	137529	3.894	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	77.800%	
43) trans-1,3-Dichloroprop...	7.625	79	18219	4.296	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.000%	
46) 2-Hexanone-d5	8.088	63	70009	44.589	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.180%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	35483	4.246	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	85.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	55181	4.908	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.200%	
Target Compounds					Qvalue	
13) Acetone	2.172	43	2502m	2.729	ug/L	
42) Toluene	7.400	91	4528	0.123	ug/L	94

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

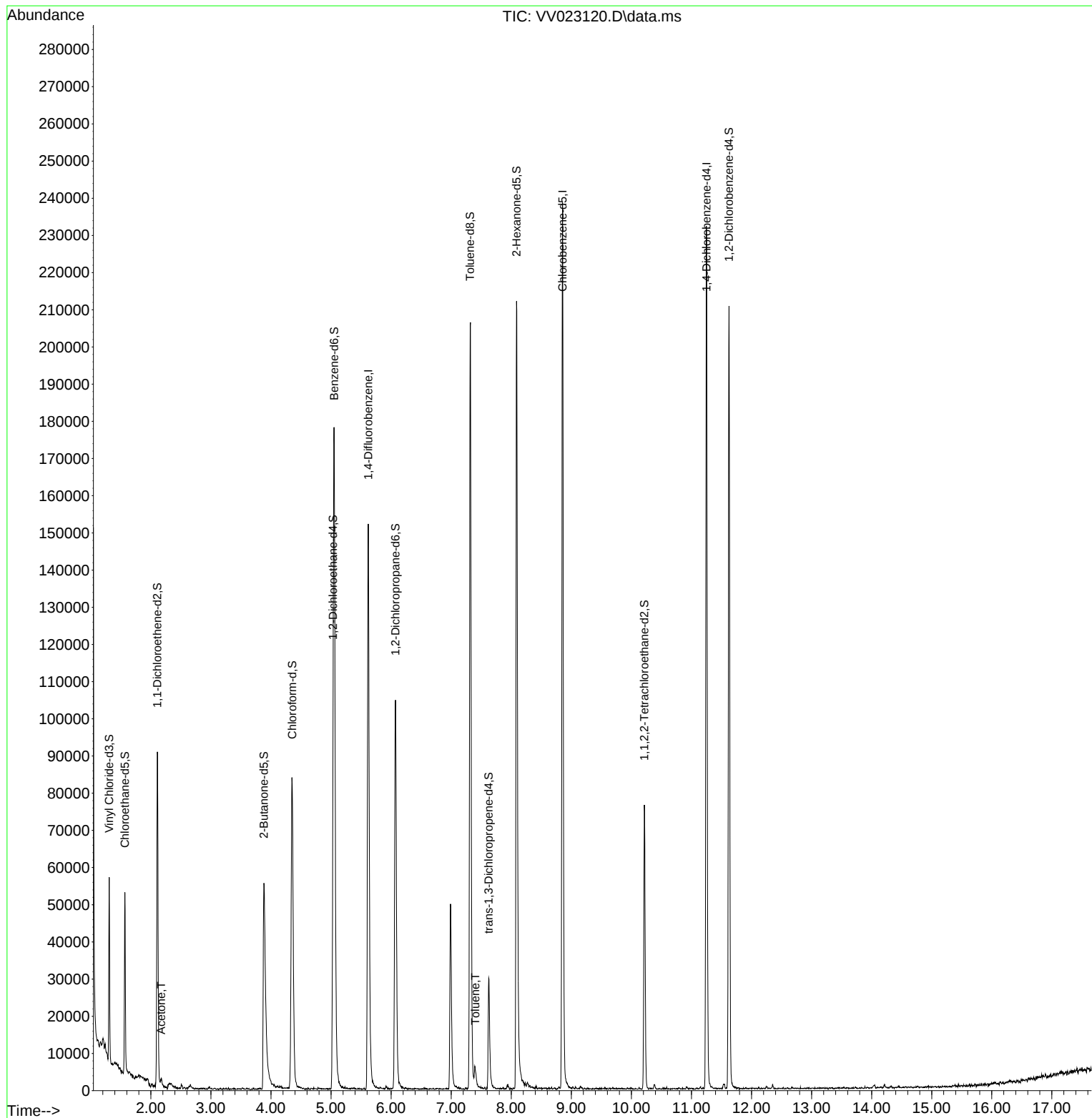
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110121\
Data File : VV023120.D
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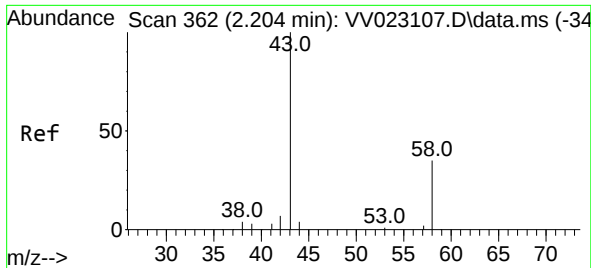
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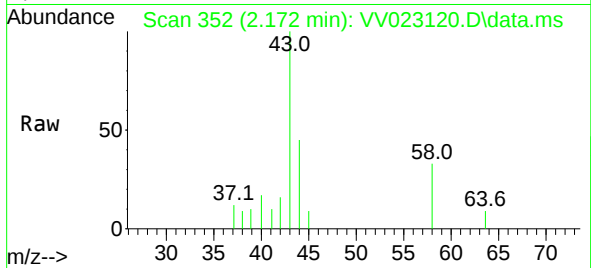
Quant Time: Nov 02 01:16:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 02 01:11:36 2021
Response via : Initial Calibration





#13
Acetone
Concen: 2.729 ug/L m
RT: 2.172 min Scan# 31
Delta R.T. -0.032 min
Lab File: VV023120.D
Acq: 01 Nov 2021 16:31

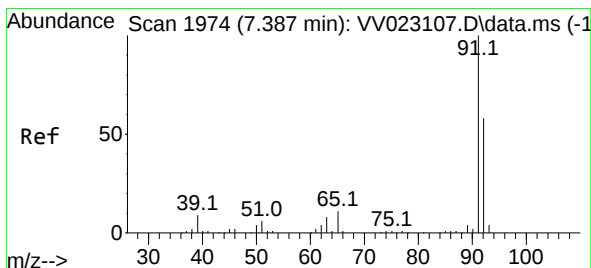
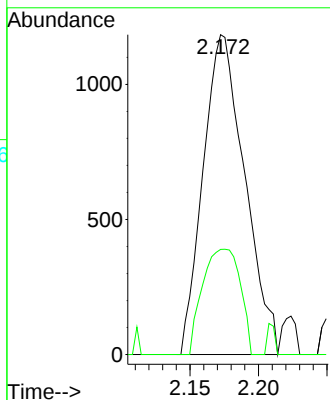
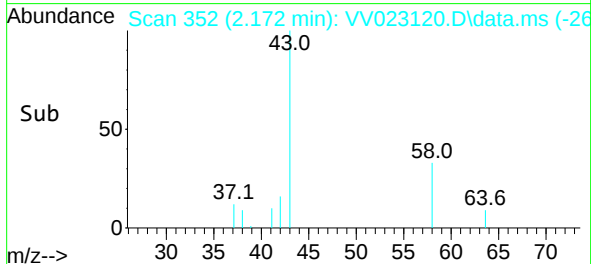
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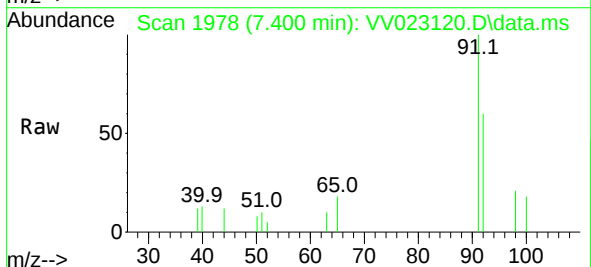
Tgt Ion: 43 Resp: 250
Ion Ratio Lower Upper
43 100
58 1.7 0.0 55.4

Manual Integrations
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#42
Toluene
Concen: 0.123 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.013 min
Lab File: VV023120.D
Acq: 01 Nov 2021 16:31



Tgt Ion: 91 Resp: 4528
Ion Ratio Lower Upper
91 100
92 60.5 39.3 72.9

