

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101521\
 Data File : VW022836.D
 Acq On : 15 Oct 2021 15:09
 Operator : SY/MD
 Sample : M4223-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFG9

Manual Integrations
 APPROVED

SAM
 10/18/2021 1:05:52 PM

Quant Time: Oct 16 05:28:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 16 05:27:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	112623	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	117876	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	55803	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	35261	4.551	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.000%
7) Chloroethane-d5	1.568	69	30448	4.373	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.400%
11) 1,1-Dichloroethene-d2	2.108	63	46314	3.047	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.000%
20) 2-Butanone-d5	3.889	46	99167	48.809	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.620%
24) Chloroform-d	4.349	84	85258	5.339	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.800%
26) 1,2-Dichloroethane-d4	5.034	65	40443	5.218	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.400%
32) Benzene-d6	5.053	84	163504	4.659	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.200%
36) 1,2-Dichloropropane-d6	6.072	67	53656	5.163	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.200%
41) Toluene-d8	7.317	98	138496	4.566	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.400%
43) trans-1,3-Dichloroprop...	7.628	79	15811	4.586	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.800%
46) 2-Hexanone-d5	8.091	63	78967	56.841	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	113.680%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	36540	5.190	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	55149	5.330	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.600%
Target Compounds						Qvalue
13) Acetone	2.178	43	7941m	7.009	ug/L	
42) Toluene	7.397	91	15484	0.480	ug/L	98
53) m,p-xylene	9.146	106	2631	0.205	ug/L	90

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

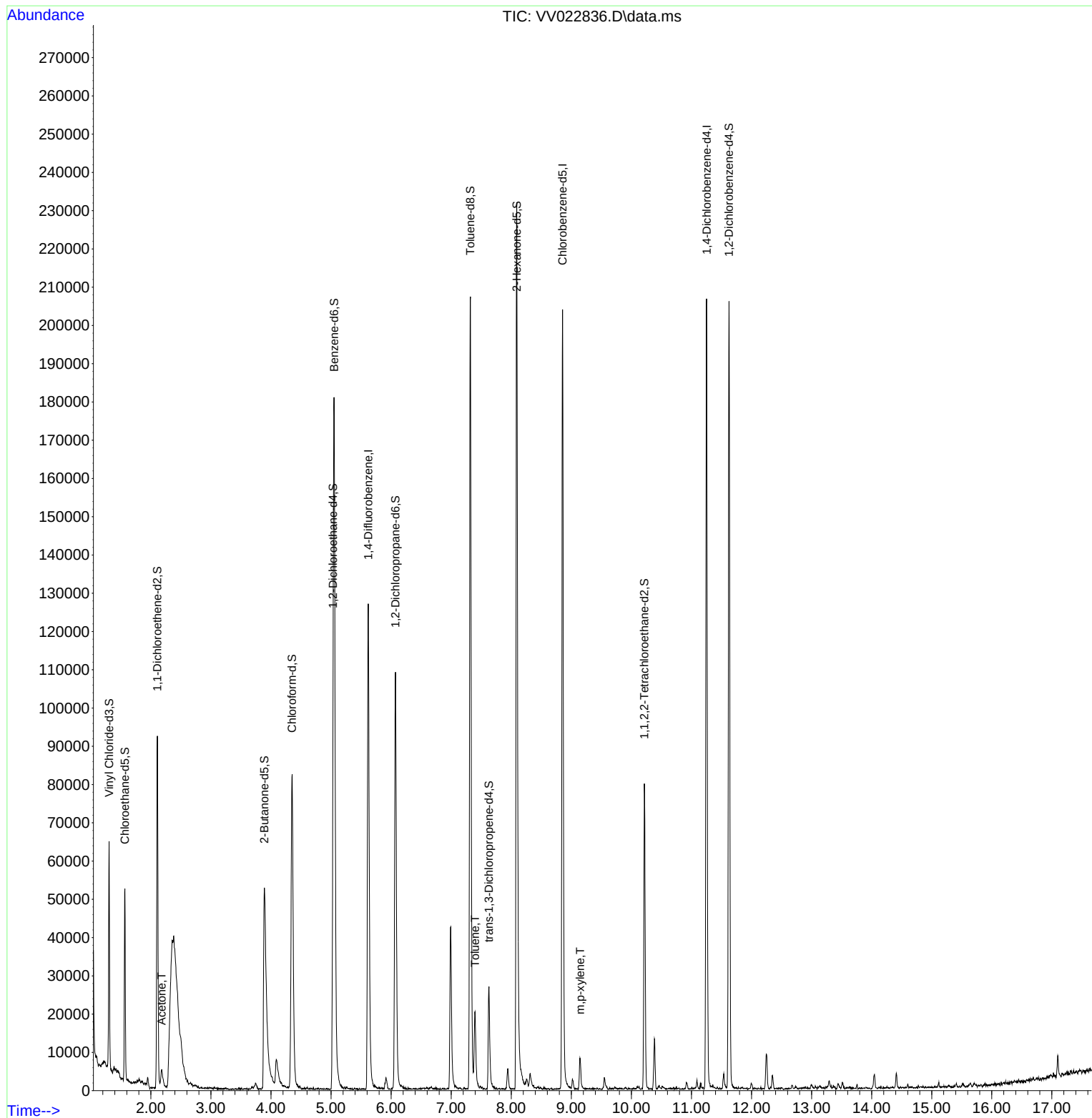
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101521\
Data File : VV022836.D
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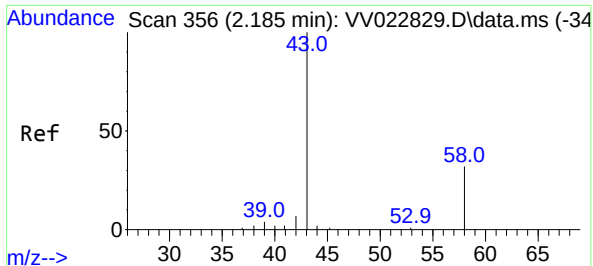
Instrument :
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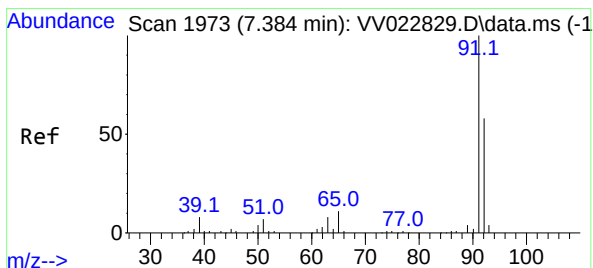
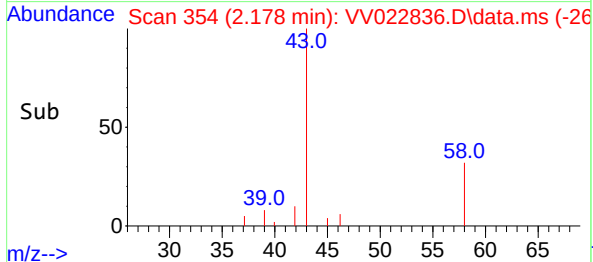
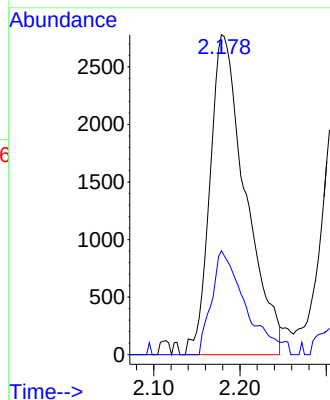
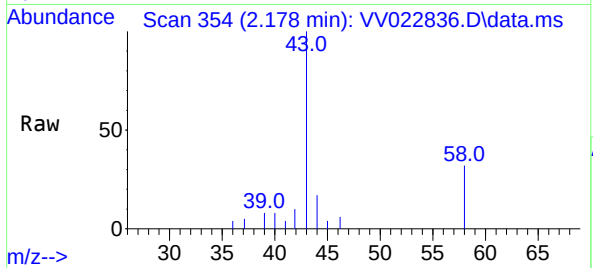
#13
Acetone
Concen: 7.009 ug/L m
RT: 2.178 min Scan# 354
Delta R.T. -0.007 min
Lab File: VV022836.D
Acq: 15 Oct 2021 15:09

Tgt Ion: 43 Resp: 7941
Ion Ratio Lower Upper
43 100
58 6.0 0.0 24.2

Instrument :
MSVOA_V
ClientSampled :
BFGE9

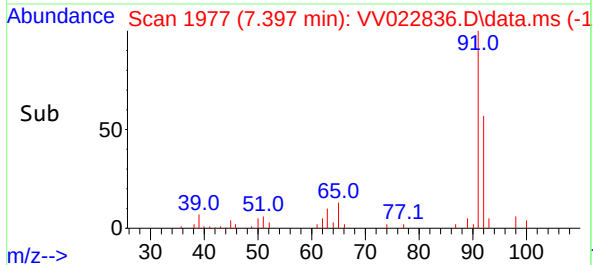
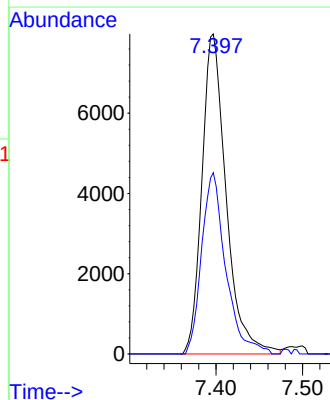
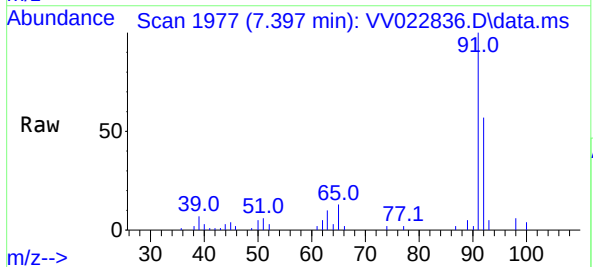
Manual Integrations
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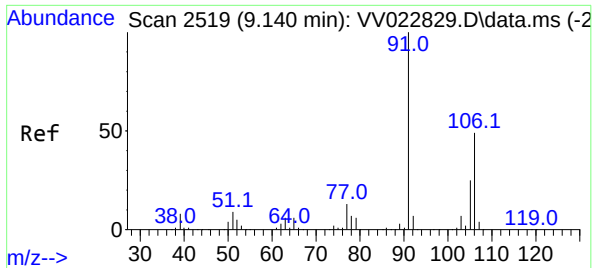
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#42
Toluene
Concen: 0.480 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.013 min
Lab File: VV022836.D
Acq: 15 Oct 2021 15:09

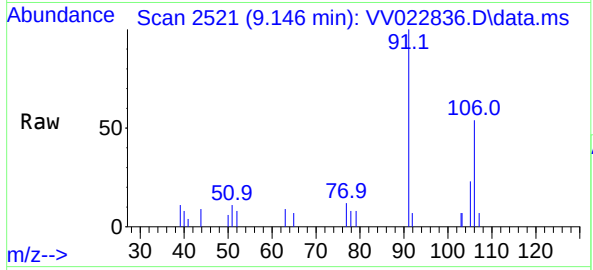
Tgt Ion: 91 Resp: 15484
Ion Ratio Lower Upper
91 100
92 56.7 40.7 75.7





#53
 m,p-xylene
 Concen: 0.205 ug/L
 RT: 9.146 min Scan# 2521
 Delta R.T. 0.006 min
 Lab File: VV022836.D
 Acq: 15 Oct 2021 15:09

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Tgt Ion:106 Resp: 2631
 Ion Ratio Lower Upper
 106 100
 91 183.7 138.7 257.5

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