

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061822\
 Data File : VW026421.D
 Acq On : 18 Jun 2022 13:35
 Operator : SY/MD
 Sample : N3345-02
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AK5

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 20 01:28:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 20 01:25:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	199295	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	188385	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	78439	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	77241	4.462	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.200%	
7) Chloroethane-d5	1.584	69	65608	4.820	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.400%	
11) 1,1-Dichloroethene-d2	2.124	63	112566	3.787	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	75.800%	
20) 2-Butanone-d5	3.931	46	86938	51.471	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	102.940%	
24) Chloroform-d	4.362	84	139950	5.516	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	110.400%	
26) 1,2-Dichloroethane-d4	5.043	65	56522	5.266	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	105.400%	
32) Benzene-d6	5.059	84	276210	5.484	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	109.600%	
36) 1,2-Dichloropropane-d6	6.075	67	80371	5.468	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	109.400%	
41) Toluene-d8	7.320	98	239271	5.210	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.200%	
43) trans-1,3-Dichloroprop...	7.628	79	17662	3.705	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.200%	
46) 2-Hexanone-d5	8.091	63	69166	48.038	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.080%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	49457	5.462	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	109.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	69254	5.732	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	114.600%	
Target Compounds						
13) Acetone	2.227	43	7429m	5.675	ug/L	
14) Carbon disulfide	2.310	76	11411	0.368	ug/L	98
25) Chloroform	4.391	83	59952	2.373	ug/L	96
33) Benzene	5.108	78	2287	0.047	ug/L	100
42) Toluene	7.400	91	10182	0.200	ug/L	100
53) m,p-Xylene	9.149	106	1147	0.058	ug/L	84

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

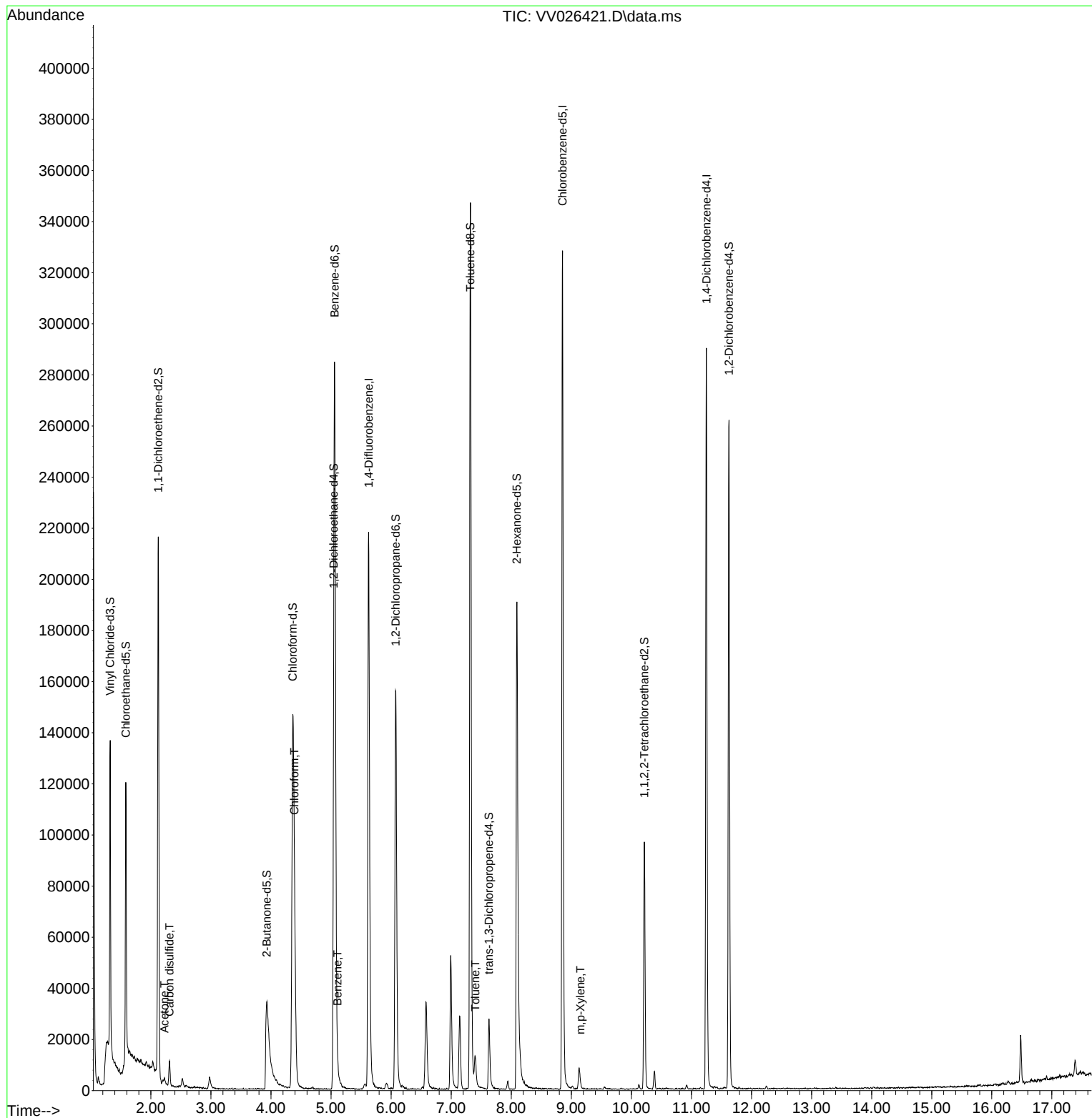
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026421.D
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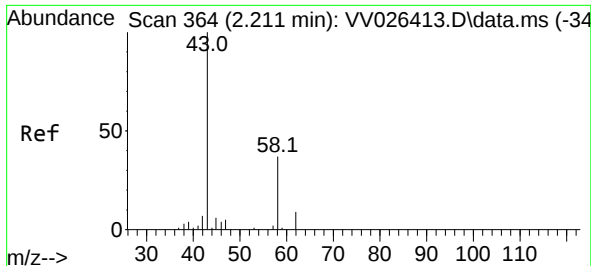
Instrument :
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Quant Time: Jun 20 01:28:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jun 20 01:25:22 2022
Response via : Initial Calibration





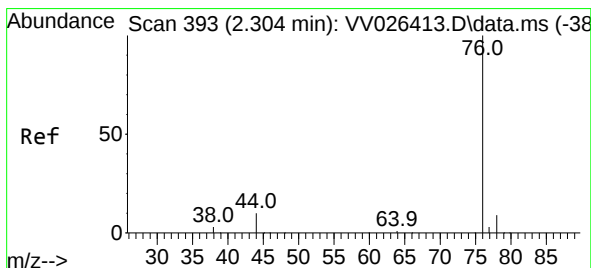
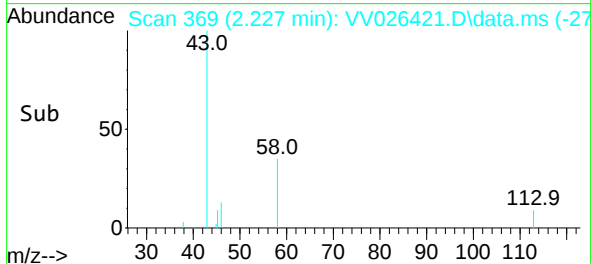
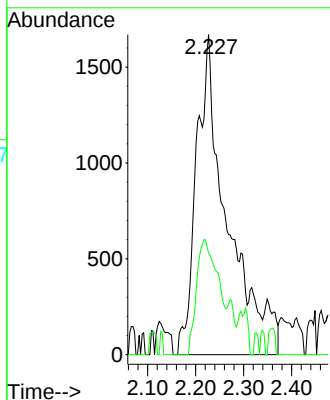
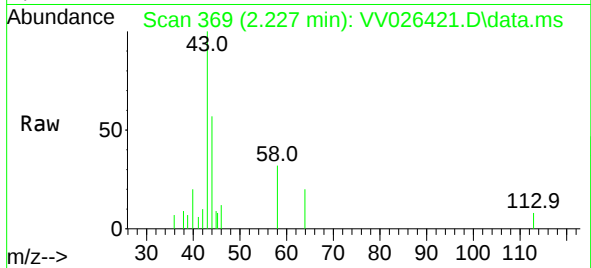
#13
Acetone
Concen: 5.675 ug/L m
RT: 2.227 min Scan# 30
Delta R.T. 0.016 min
Lab File: VV026421.D
Acq: 18 Jun 2022 13:35

Instrument :
MSVOA_V
ClientSampleId :
C0AK5

Tgt Ion: 43 Resp: 7429
Ion Ratio Lower Upper
43 100
58 0.0 0.0 60.0

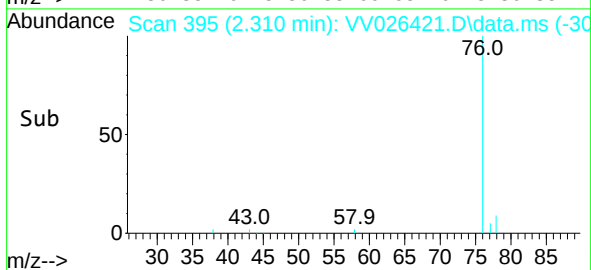
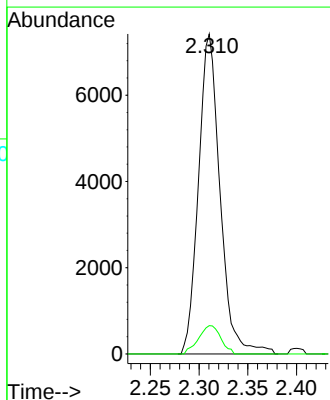
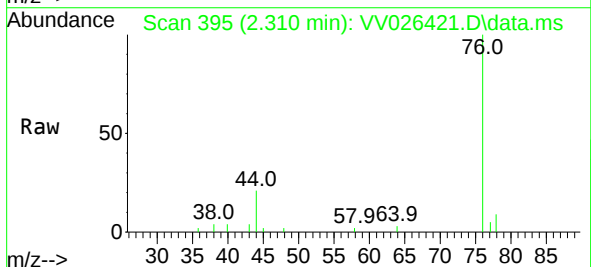
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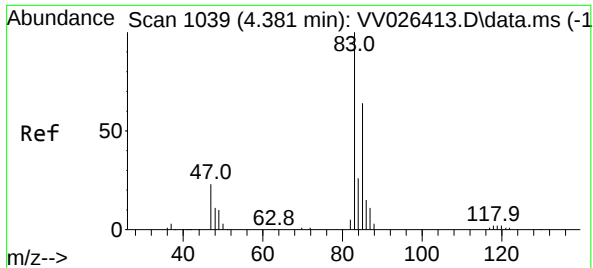
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#14
Carbon disulfide
Concen: 0.368 ug/L
RT: 2.310 min Scan# 395
Delta R.T. 0.006 min
Lab File: VV026421.D
Acq: 18 Jun 2022 13:35

Tgt Ion: 76 Resp: 11411
Ion Ratio Lower Upper
76 100
78 8.9 7.7 11.5





#25

Chloroform

Concen: 2.373 ug/L

RT: 4.391 min Scan# 1042

Delta R.T. 0.010 min

Lab File: VV026421.D

Acq: 18 Jun 2022 13:35

Instrument :

MSVOA_V

ClientSampleId :

C0AK5

Tgt Ion: 83 Resp: 5995

Ion Ratio Lower Upper

83 100

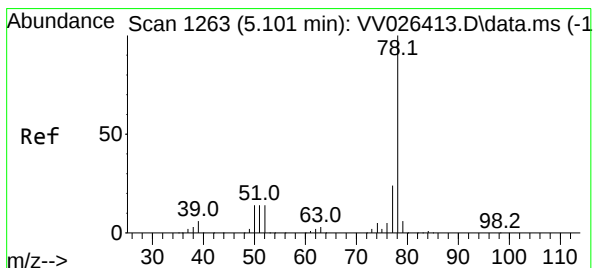
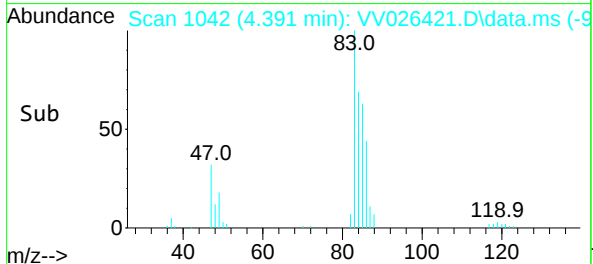
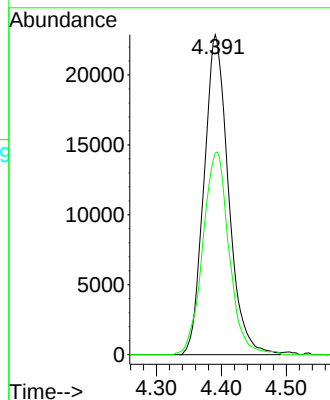
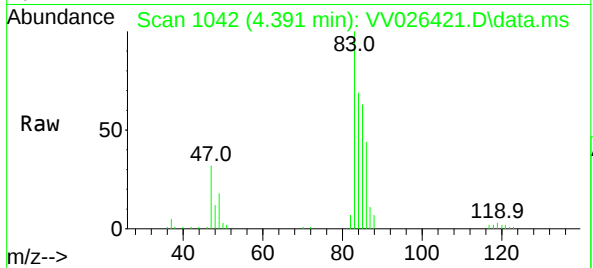
85 63.1 46.5 86.3

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#33

Benzene

Concen: 0.047 ug/L

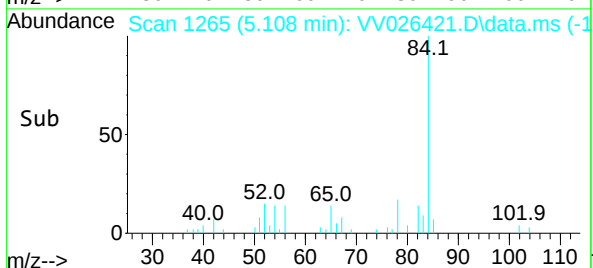
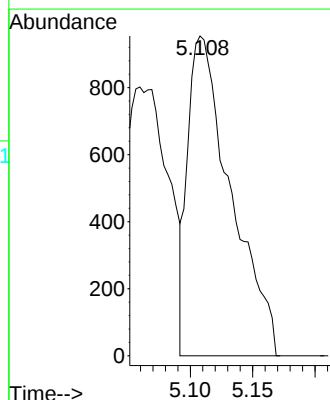
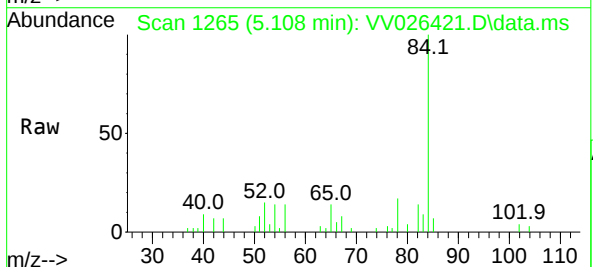
RT: 5.108 min Scan# 1265

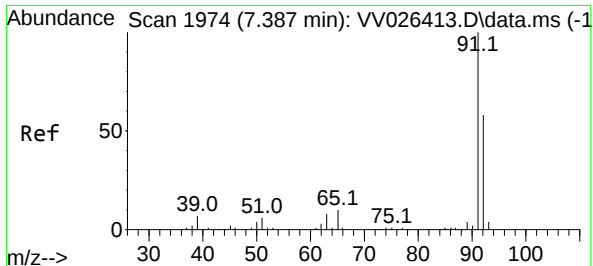
Delta R.T. 0.006 min

Lab File: VV026421.D

Acq: 18 Jun 2022 13:35

Tgt Ion: 78 Resp: 2287





#42

Toluene

Concen: 0.200 ug/L

RT: 7.400 min Scan# 1974

Delta R.T. 0.013 min

Lab File: VV026421.D

Acq: 18 Jun 2022 13:35

Instrument :

MSVOA_V

ClientSampleId :

C0AK5

Tgt Ion: 91 Resp: 1018

Ion Ratio Lower Upper

91 100

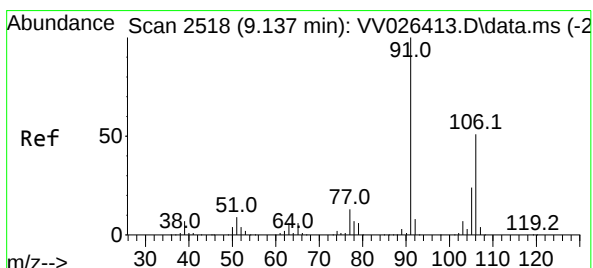
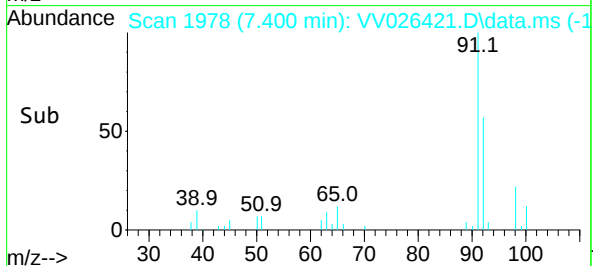
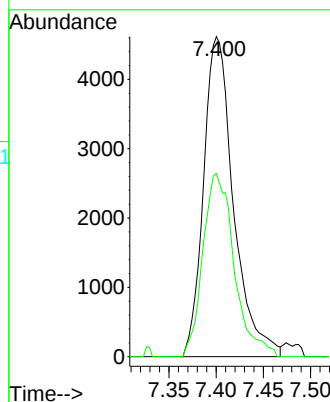
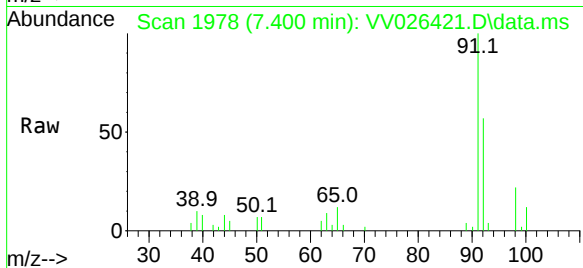
92 57.3 40.1 74.5

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#53

m,p-Xylene

Concen: 0.058 ug/L

RT: 9.149 min Scan# 2522

Delta R.T. 0.013 min

Lab File: VV026421.D

Acq: 18 Jun 2022 13:35

Tgt Ion:106 Resp: 1147

Ion Ratio Lower Upper

106 100

91 178.1 141.3 262.3

