

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
 Data File : VV026463.D
 Acq On : 20 Jun 2022 22:12
 Operator : SY/MD
 Sample : N3355-17
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EY0D3

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/24/2022

Quant Time: Jun 21 05:41:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jun 21 05:26:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	186121	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	171046	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	71852	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	73377	4.539	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.800%	
7) Chloroethane-d5	1.584	69	65086	5.120	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	102.400%	
11) 1,1-Dichloroethene-d2	2.124	63	107221	3.862	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	77.200%	
20) 2-Butanone-d5	3.931	46	87530	55.490	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	110.980%	
24) Chloroform-d	4.362	84	134536	5.678	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	113.600%	
26) 1,2-Dichloroethane-d4	5.043	65	57130	5.699	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	114.000%	
32) Benzene-d6	5.063	84	278427	6.089	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	121.800%	
36) 1,2-Dichloropropane-d6	6.079	67	83812	6.280	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	125.600%	
41) Toluene-d8	7.320	98	237671	5.700	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	114.000%	
43) trans-1,3-Dichloroprop...	7.632	79	15240	3.521	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	70.400%	
46) 2-Hexanone-d5	8.095	63	72331	55.328	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	110.660%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	51023	6.206	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	124.200%#	
66) 1,2-Dichlorobenzene-d4	11.622	152	72943	6.591	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	131.800%#	
Target Compounds						
3) Chloromethane	1.259	50	3667	0.237	ug/L	94
13) Acetone	2.220	43	6607m	5.405	ug/L	
22) cis-1,2-Dichloroethene	3.937	96	1561	0.135	ug/L	92
34) Trichloroethene	5.918	95	478780	39.991	ug/L	99
47) Tetrachloroethene	7.989	164	449	0.051	ug/L	82
63) 1,2,4-Trimethylbenzene	10.921	105	2081	0.069	ug/L	91

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

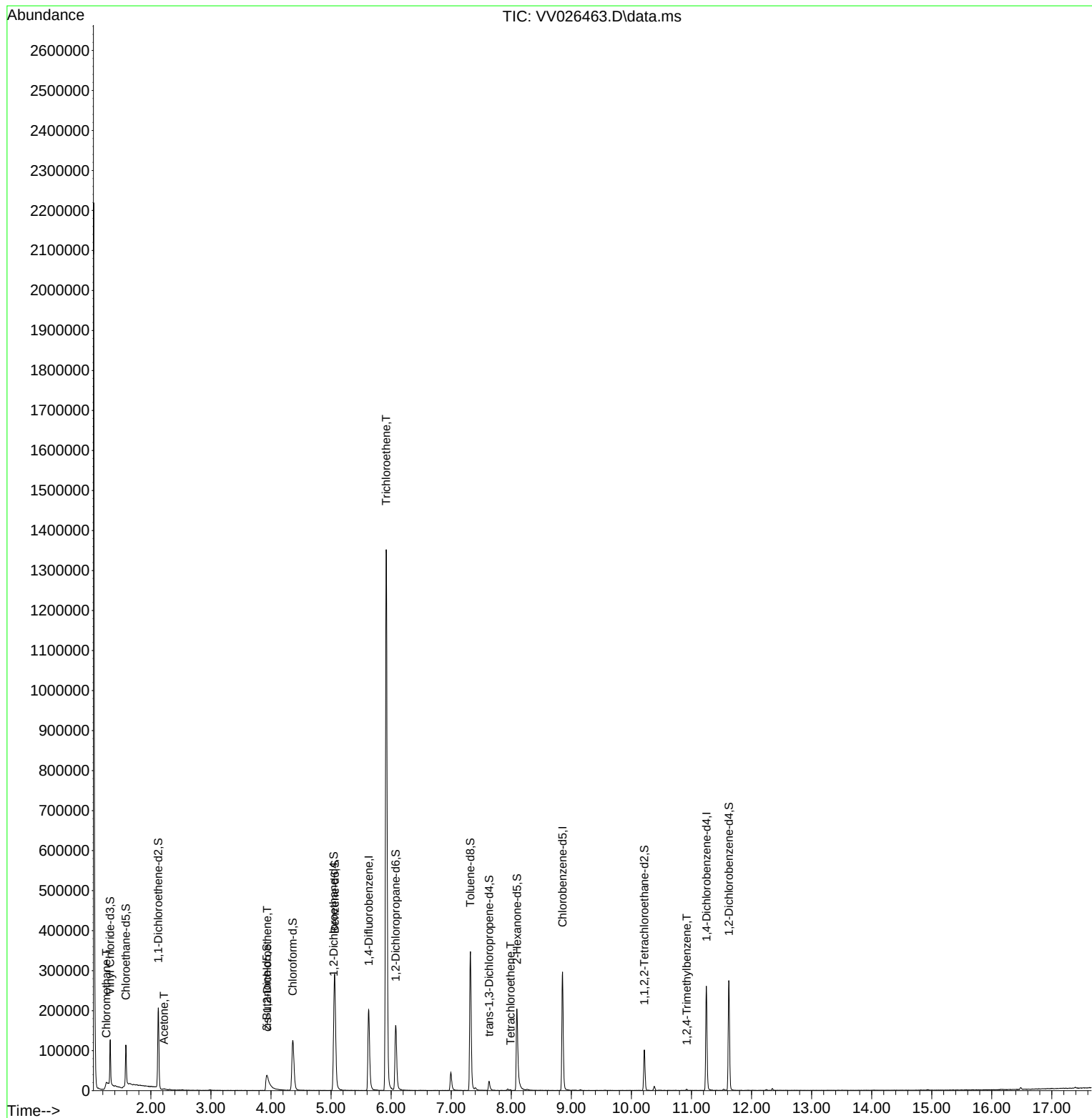
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062022\
Data File : VV026463.D
Acq On : 20 Jun 2022 22:12
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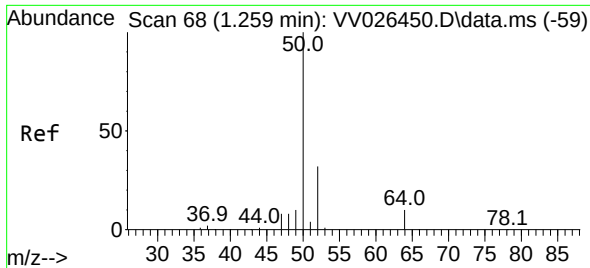
Instrument :
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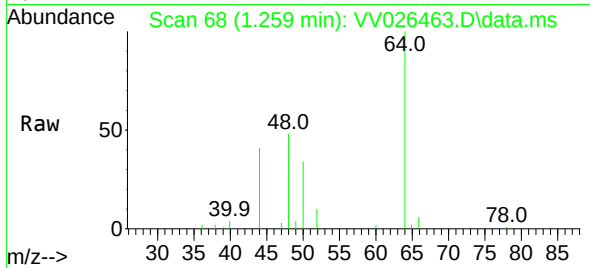
Quant Time: Jun 21 05:41:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Jun 21 05:26:17 2022
Response via : Initial Calibration





#3
Chloromethane
Concen: 0.237 ug/L
RT: 1.259 min Scan# 61
Delta R.T. -0.000 min
Lab File: VV026463.D
Acq: 20 Jun 2022 22:12

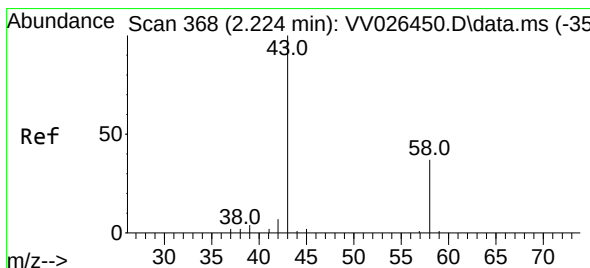
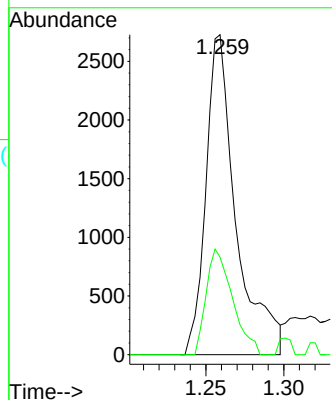
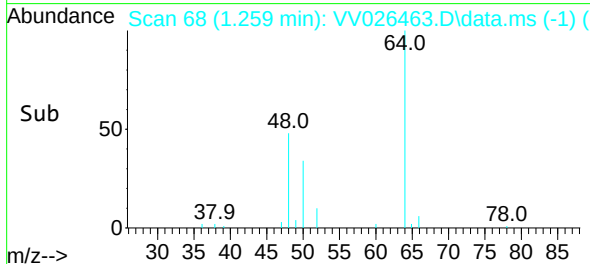
Instrument :
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Tgt Ion: 50 Resp: 366
Ion Ratio Lower Upper
50 100
52 30.4 23.7 44.1

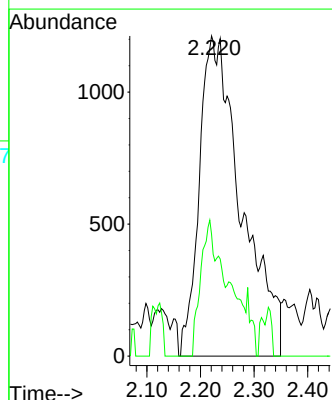
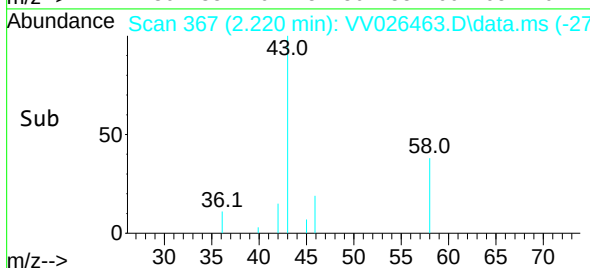
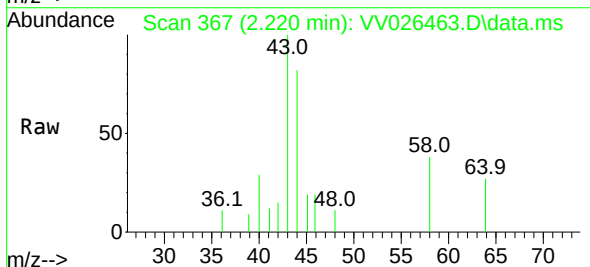
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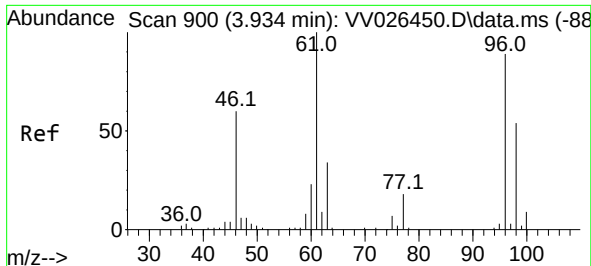
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/24/2022



#13
Acetone
Concen: 5.405 ug/L m
RT: 2.220 min Scan# 367
Delta R.T. -0.003 min
Lab File: VV026463.D
Acq: 20 Jun 2022 22:12

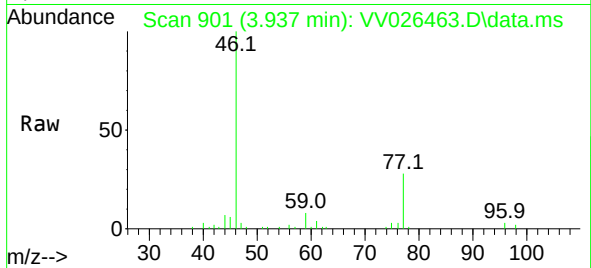
Tgt Ion: 43 Resp: 6607
Ion Ratio Lower Upper
43 100
58 13.3 0.0 60.0





#22
 cis-1,2-Dichloroethene
 Concen: 0.135 ug/L
 RT: 3.937 min Scan# 901
 Delta R.T. 0.003 min
 Lab File: VV026463.D
 Acq: 20 Jun 2022 22:12

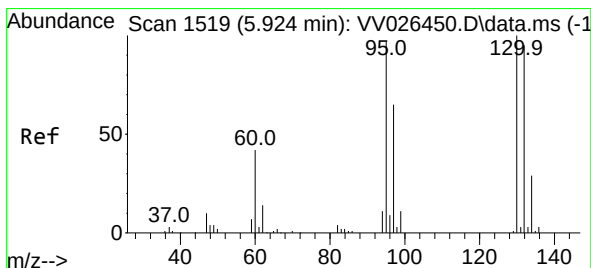
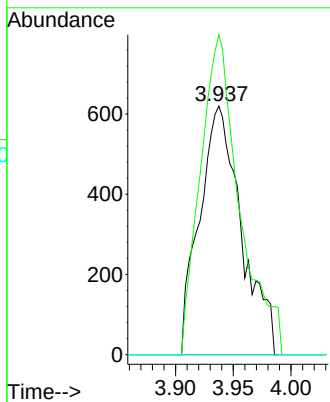
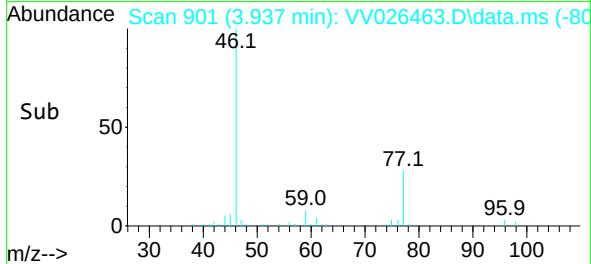
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Tgt Ion: 96 Resp: 156
 Ion Ratio Lower Upper
 96 100
 61 128.7 83.6 155.2
 68 0.0 0.0 0.0

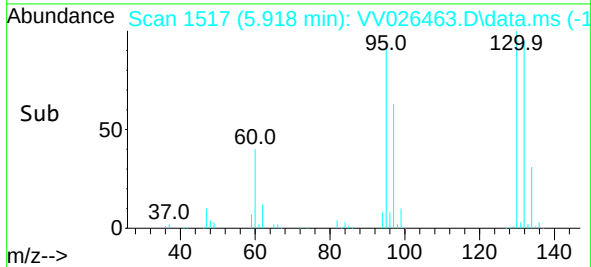
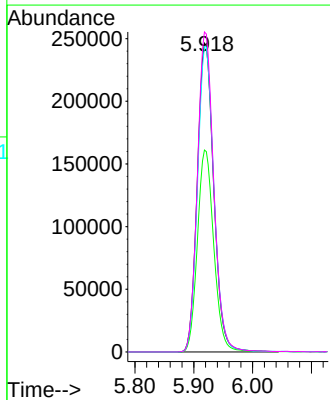
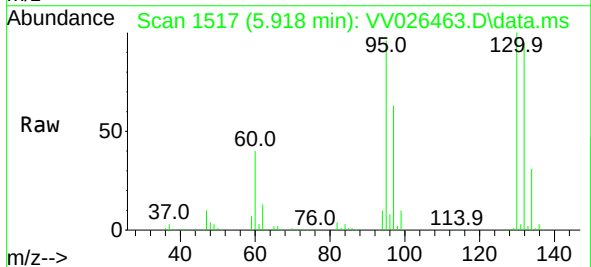
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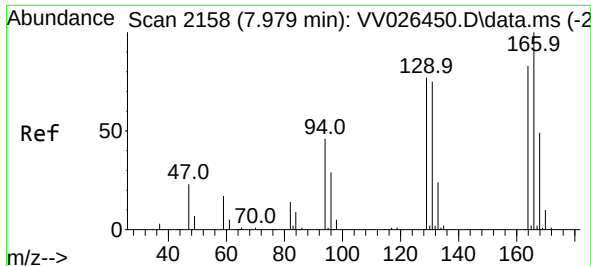
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/24/2022



#34
 Trichloroethene
 Concen: 39.991 ug/L
 RT: 5.918 min Scan# 1517
 Delta R.T. -0.006 min
 Lab File: VV026463.D
 Acq: 20 Jun 2022 22:12

Tgt Ion: 95 Resp: 478780
 Ion Ratio Lower Upper
 95 100
 97 65.4 46.5 86.3
 132 98.9 68.8 127.8
 130 103.6 73.6 136.6





#47

Tetrachloroethene

Concen: 0.051 ug/L

RT: 7.989 min Scan# 2158

Delta R.T. 0.010 min

Lab File: VV026463.D

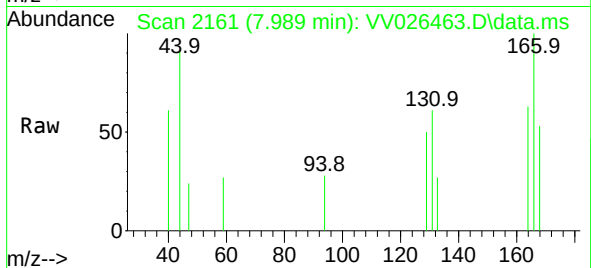
Acq: 20 Jun 2022 22:12

Instrument :

MSVOA_V

ClientSampleId :

EY0D3



Tgt Ion:164 Resp: 449

Ion Ratio Lower Upper

164 100

129 78.4 67.5 125.3

131 96.6 63.8 118.4

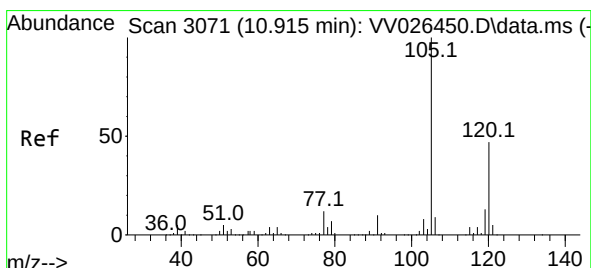
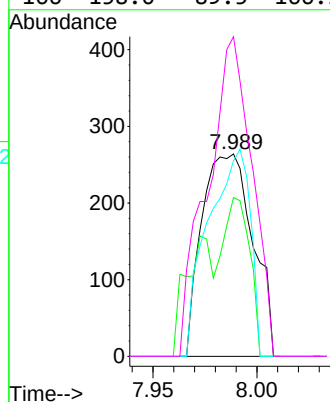
166 158.0 89.5 166.3

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#63

1,2,4-Trimethylbenzene

Concen: 0.069 ug/L

RT: 10.921 min Scan# 3073

Delta R.T. 0.006 min

Lab File: VV026463.D

Acq: 20 Jun 2022 22:12

Tgt Ion:105 Resp: 2081

Ion Ratio Lower Upper

105 100

120 40.1 36.9 55.3

