

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
 Data File : VX027120.D
 Acq On : 18 Feb 2022 19:11
 Operator : JC/MD
 Sample : N1465-04ME
 Misc : 6.70g/5.0mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A5-4-7.5ME

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 02/22/2022
 Supervised By :Semsettin Yesilyurt 02/22/2022

Quant Time: Feb 21 00:42:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	104235	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	172257	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	156227	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	75536	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	62339	49.822	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.640%		
35) Dibromofluoromethane	5.397	113	50480	49.188	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.380%		
50) Toluene-d8	8.653	98	198811	52.775	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	105.540%		
62) 4-Bromofluorobenzene	11.085	95	76046	57.337	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	114.680%		
Target Compounds						Qvalue
11) Tert butyl alcohol	3.142	59	3952m	17.484	ug/l	

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

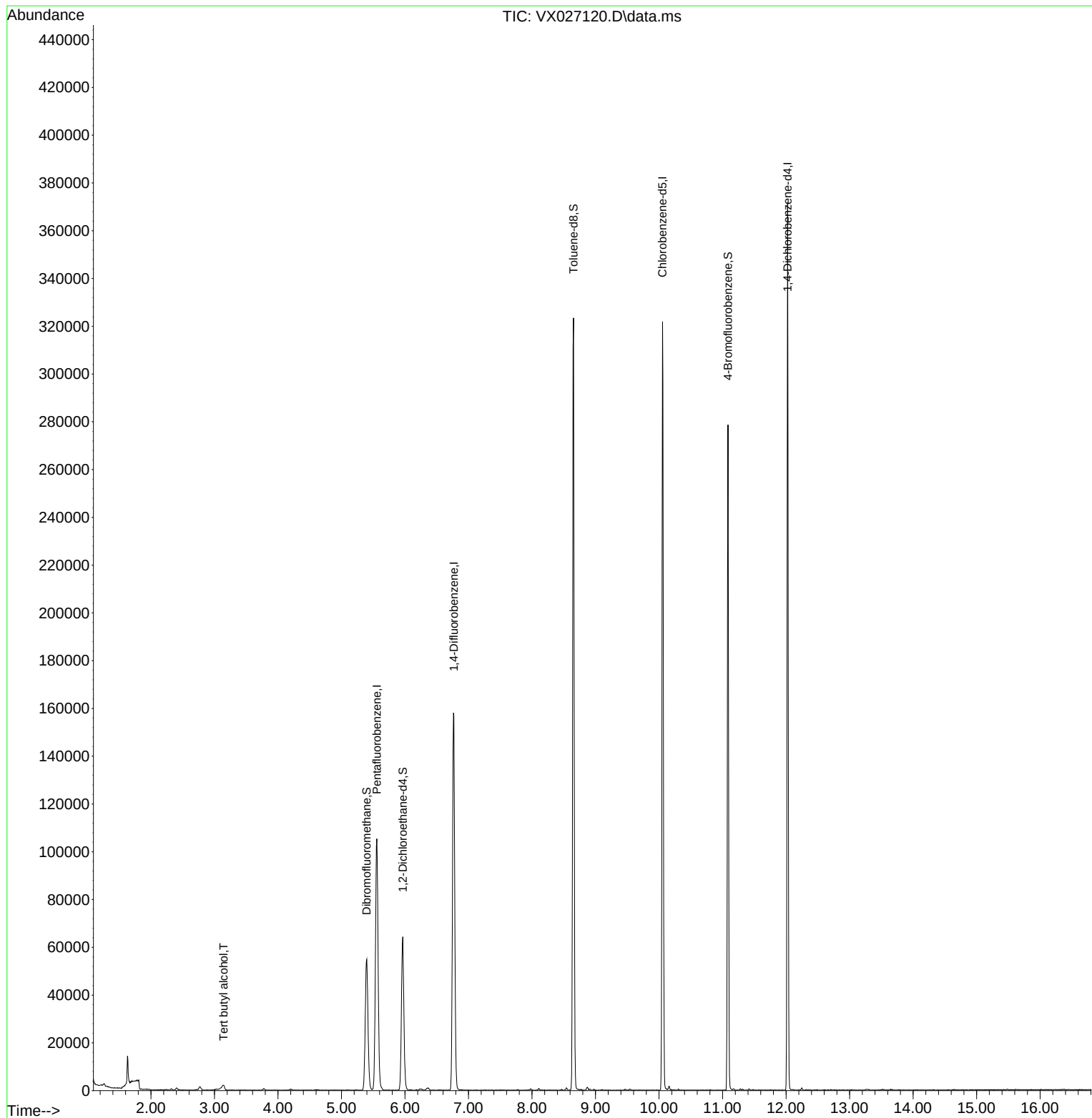
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
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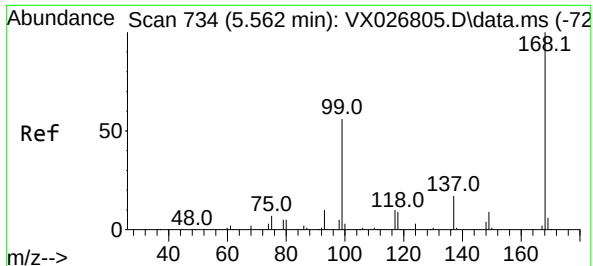
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ClientSampleId :
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Quant Time: Feb 21 00:42:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
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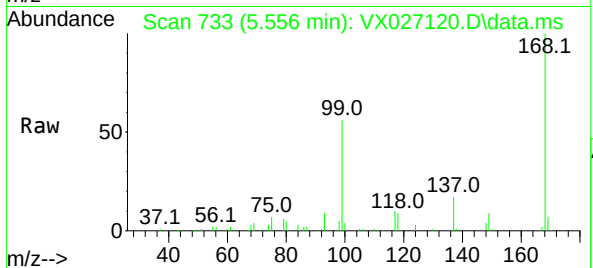
Reviewed By :Mahesh Dadoda 02/22/2022
Supervised By :Semsettin Yesilyurt 02/22/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027120.D
Acq: 18 Feb 2022 19:11

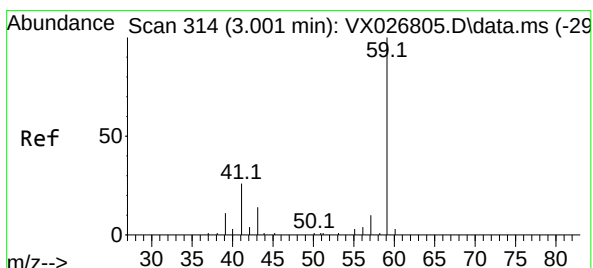
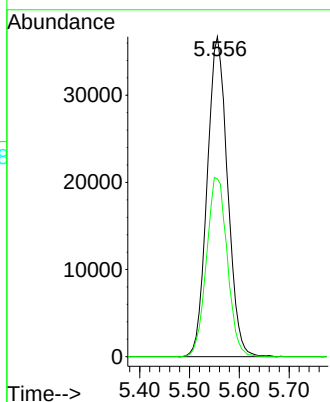
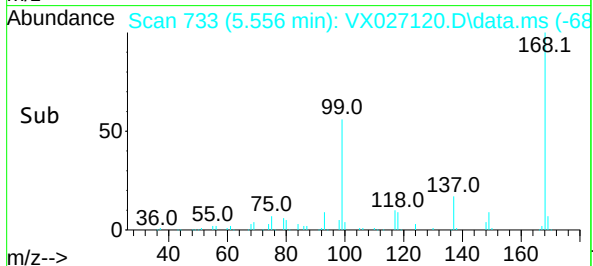
Instrument :
MSVOA_X
ClientSampleId :
A5-4-7.5ME



Tgt Ion:168 Resp: 10423
Ion Ratio Lower Upper
168 100
99 55.6 50.3 75.5

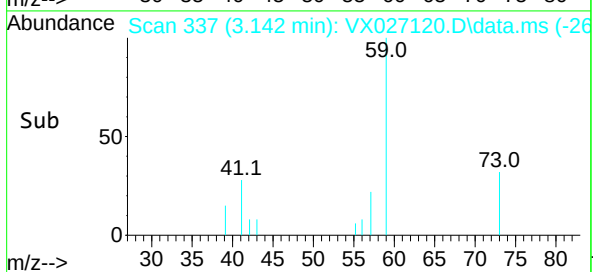
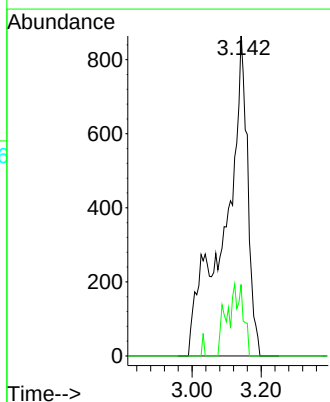
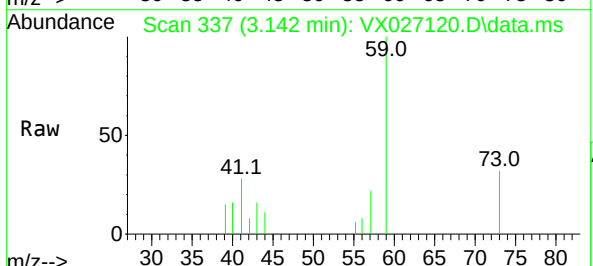
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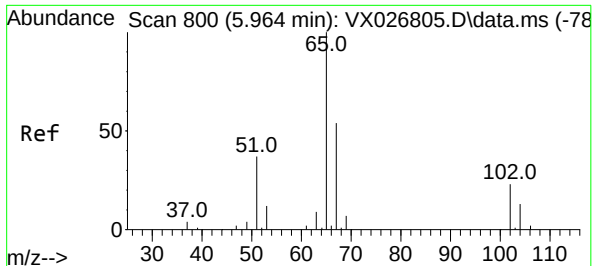
Reviewed By :Mahesh Dadoda 02/22/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#11
Tert butyl alcohol
Concen: 17.484 ug/l m
RT: 3.142 min Scan# 337
Delta R.T. 0.141 min
Lab File: VX027120.D
Acq: 18 Feb 2022 19:11

Tgt Ion: 59 Resp: 3952
Ion Ratio Lower Upper
59 100
57 0.6 7.2 10.8#





#33

1,2-Dichloroethane-d4

Concen: 49.822 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX027120.D

Acq: 18 Feb 2022 19:11

Instrument :

MSVOA_X

ClientSampleId :

A5-4-7.5ME

Tgt Ion: 65 Resp: 62339

Ion Ratio Lower Upper

65 100

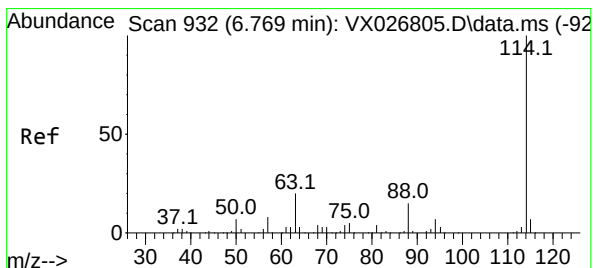
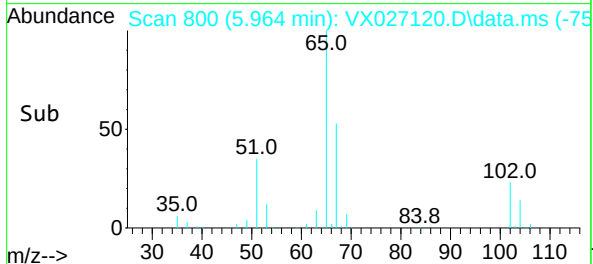
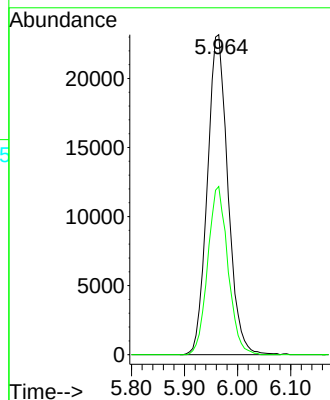
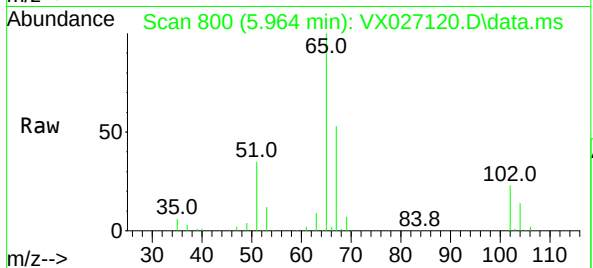
67 51.7 0.0 100.8

Manual Integrations

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX027120.D

Acq: 18 Feb 2022 19:11

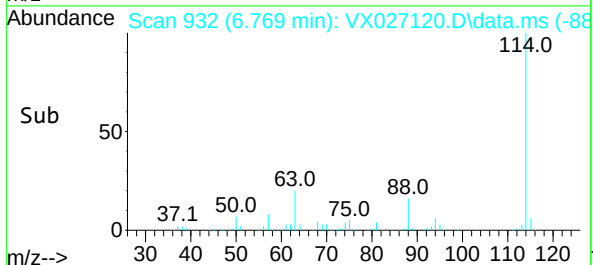
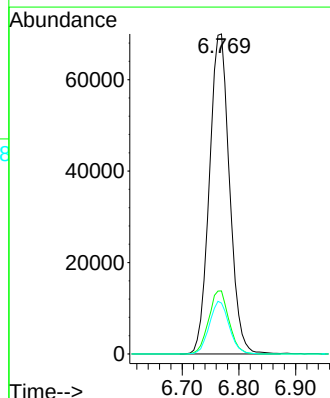
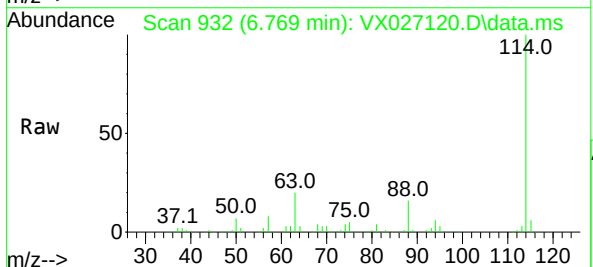
Tgt Ion:114 Resp: 172257

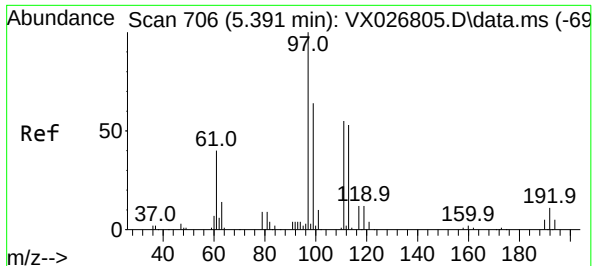
Ion Ratio Lower Upper

114 100

63 19.7 0.0 42.8

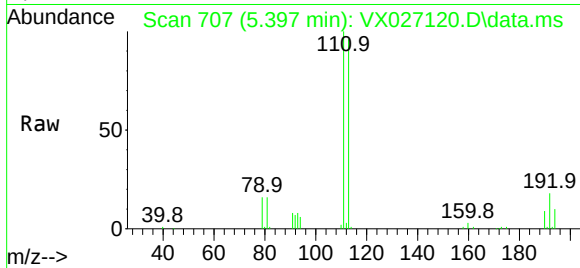
88 15.9 0.0 33.0





#35
Dibromofluoromethane
Concen: 49.188 ug/l
RT: 5.397 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX027120.D
Acq: 18 Feb 2022 19:11

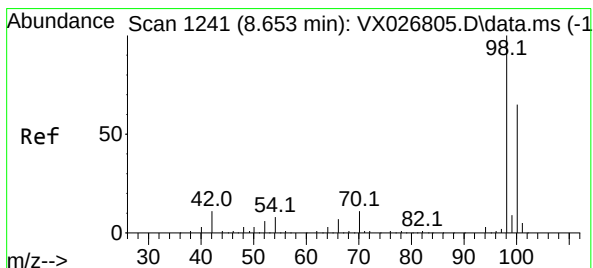
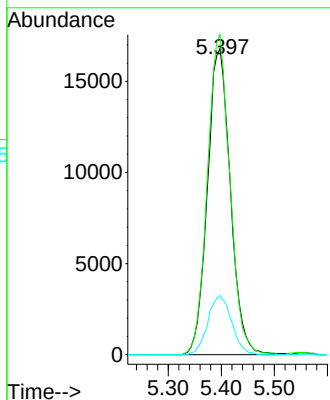
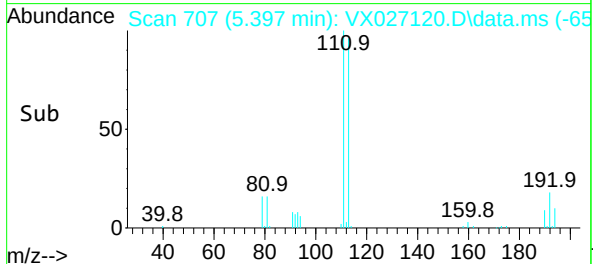
Instrument :
MSVOA_X
ClientSampleId :
A5-4-7.5ME



Tgt Ion:113 Resp: 50480
Ion Ratio Lower Upper
113 100
111 102.7 81.2 121.8
192 20.0 15.0 22.4

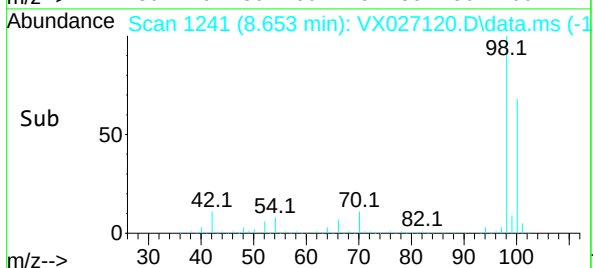
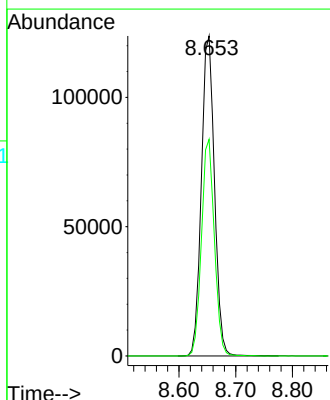
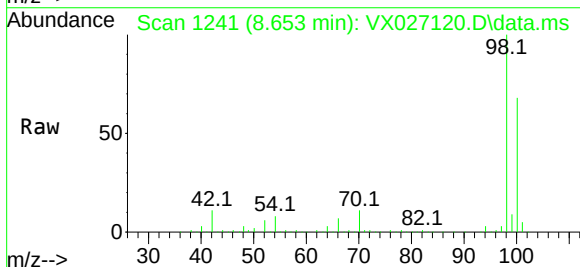
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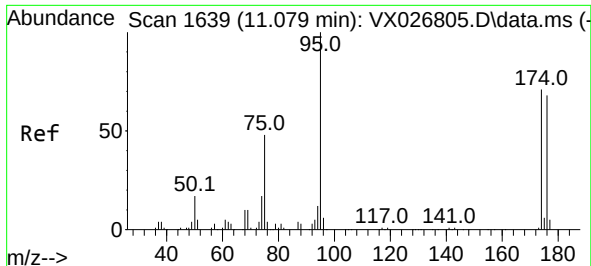
Reviewed By :Mahesh Dadoda 02/22/2022
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#50
Toluene-d8
Concen: 52.775 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX027120.D
Acq: 18 Feb 2022 19:11

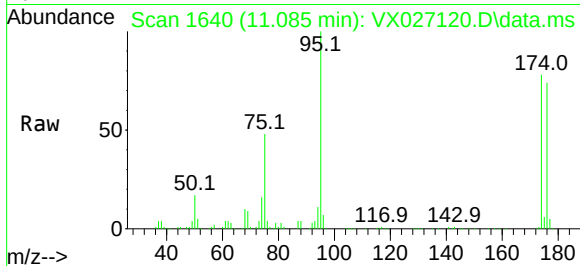
Tgt Ion: 98 Resp: 198811
Ion Ratio Lower Upper
98 100
100 66.7 53.2 79.8





#62
4-Bromofluorobenzene
Concen: 57.337 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX027120.D
Acq: 18 Feb 2022 19:11

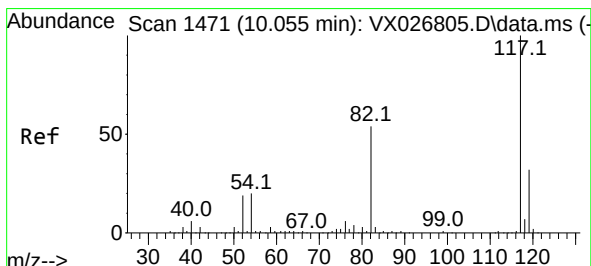
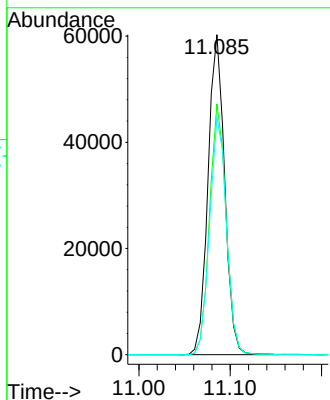
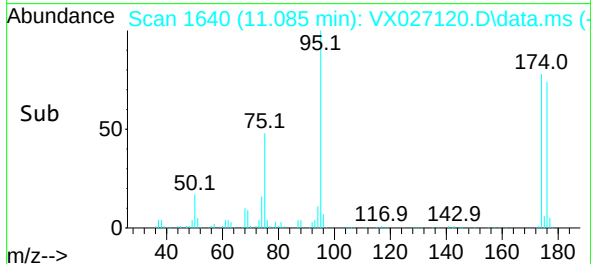
Instrument :
MSVOA_X
ClientSampleId :
A5-4-7.5ME



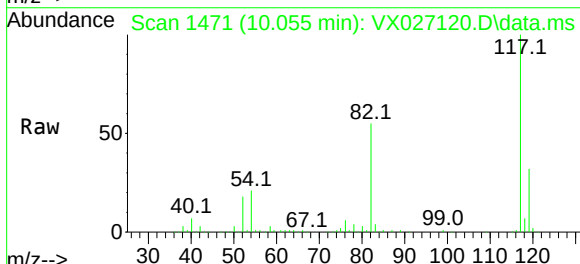
Tgt Ion: 95 Resp: 76040
Ion Ratio Lower Upper
95 100
174 78.2 0.0 148.6
176 75.3 0.0 141.4

Manual Integrations
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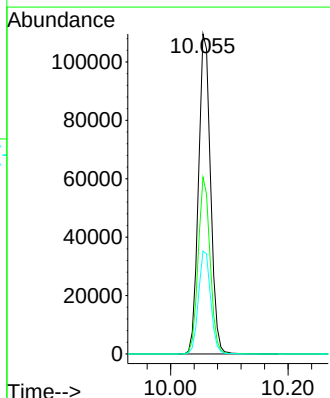
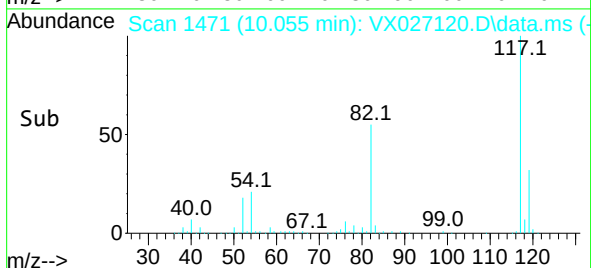
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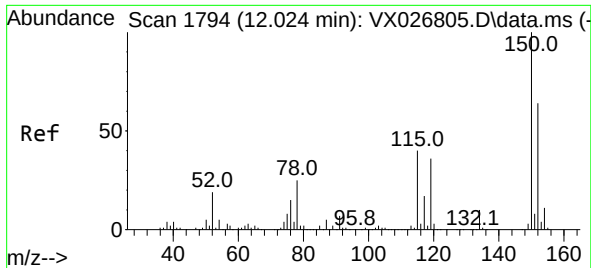


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027120.D
Acq: 18 Feb 2022 19:11



Tgt Ion:117 Resp: 156227
Ion Ratio Lower Upper
117 100
82 55.2 45.2 67.8
119 32.2 26.2 39.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027120.D

Acq: 18 Feb 2022 19:11

Instrument :

MSVOA_X

ClientSampleId :

A5-4-7.5ME

Tgt Ion:152 Resp: 75530

Ion Ratio Lower Upper

152 100

115 59.7 44.2 132.6

150 156.4 0.0 348.2

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