

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083122\
 Data File : VX031011.D
 Acq On : 01 Sep 2022 05:13
 Operator : JC/MD
 Sample : N4454-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-07-1.5-11.5-082922

Quant Time: Sep 01 06:16:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X083022W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 30 14:24:53 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/01/2022
 Supervised By :Mahesh Dadoda 09/01/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	216997	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	358665	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	319776	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	139424	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	138865	44.617	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	89.240%		
35) Dibromofluoromethane	5.391	113	131157	49.608	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.220%		
50) Toluene-d8	8.653	98	479103	48.932	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	97.860%		
62) 4-Bromofluorobenzene	11.079	95	162665	46.653	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.300%		
Target Compounds						
4) Vinyl Chloride	1.368	62	1383	0.506	ug/l #	70
27) cis-1,2-Dichloroethene	4.489	96	1381m	0.419	ug/l	

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

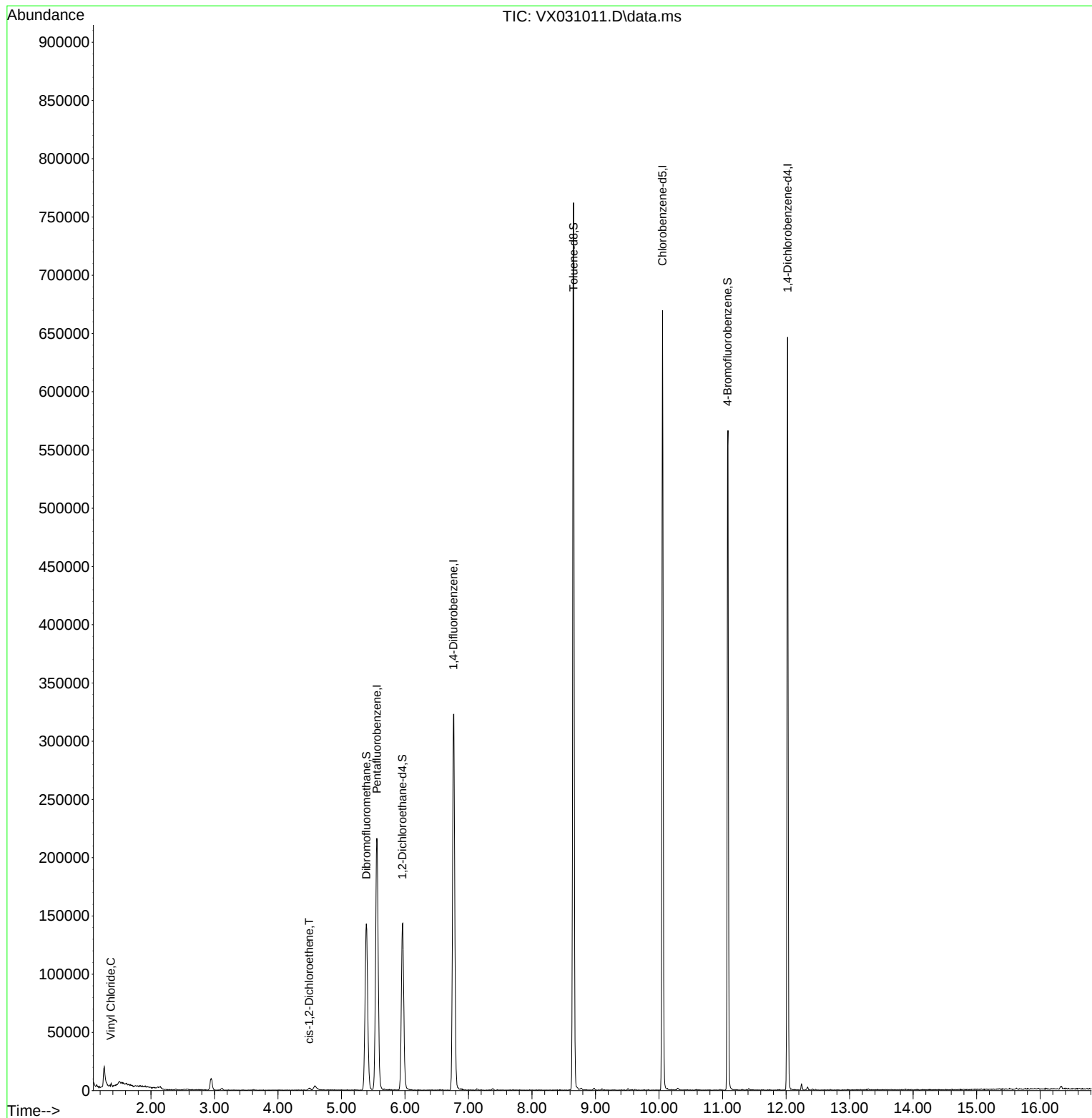
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083122\
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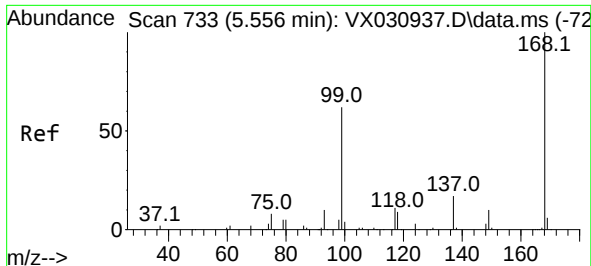
Instrument :
MSVOA_X
ClientSampleId :
MW-07-1.5-11.5-082922

Quant Time: Sep 01 06:16:43 2022
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Quant Title : SW846 8260
QLast Update : Tue Aug 30 14:24:53 2022
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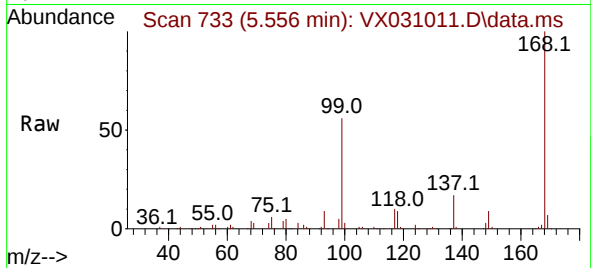
Reviewed By :Krupa Patel 09/01/2022
Supervised By :Mahesh Dadoda 09/01/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031011.D
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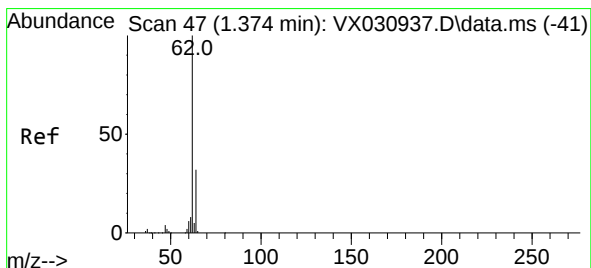
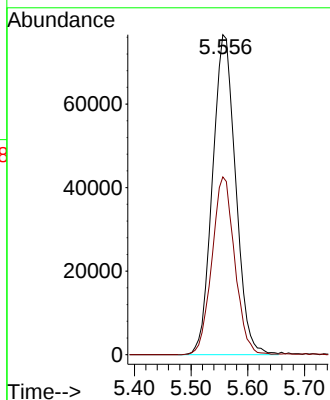
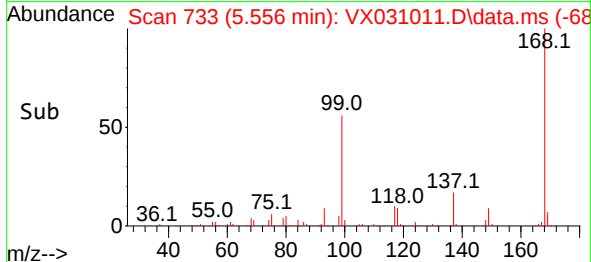
Instrument :
MSVOA_X
ClientSampleId :
MW-07-1.5-11.5-082922



Tgt Ion:168 Resp: 21699
Ion Ratio Lower Upper
168 100
99 55.6 44.0 66.0

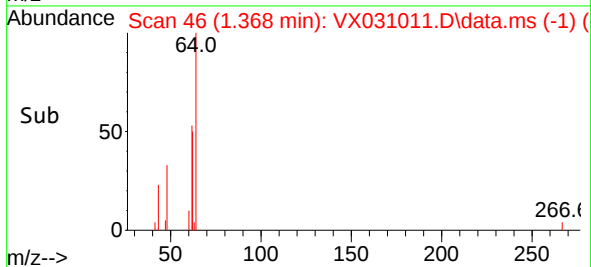
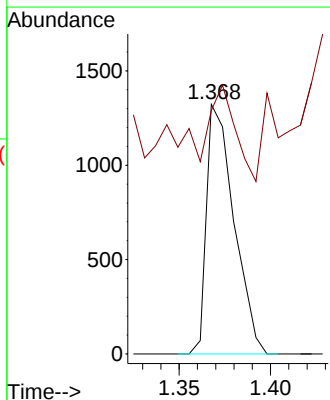
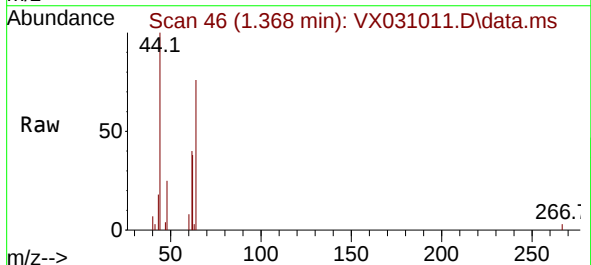
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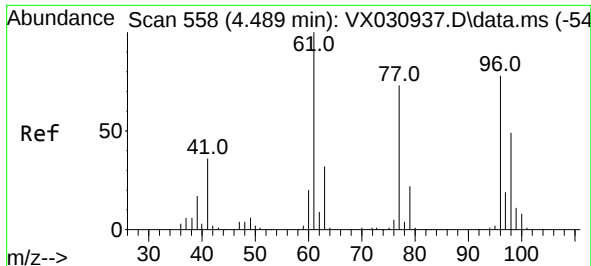
Reviewed By :Krupa Patel 09/01/2022
Supervised By :Mahesh Dadoda 09/01/2022



#4
Vinyl Chloride
Concen: 0.506 ug/l
RT: 1.368 min Scan# 46
Delta R.T. -0.006 min
Lab File: VX031011.D
Acq: 01 Sep 2022 05:13

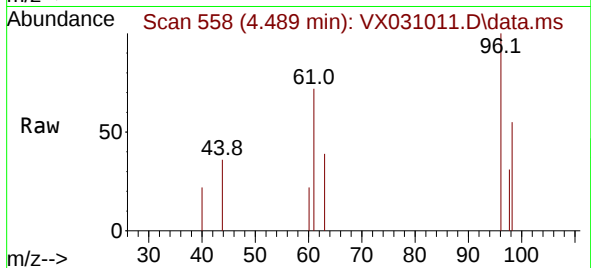
Tgt Ion: 62 Resp: 1383
Ion Ratio Lower Upper
62 100
64 14.7 25.2 37.8





#27
 cis-1,2-Dichloroethene
 Concen: 0.419 ug/l m
 RT: 4.489 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: VX031011.D
 Acq: 01 Sep 2022 05:13

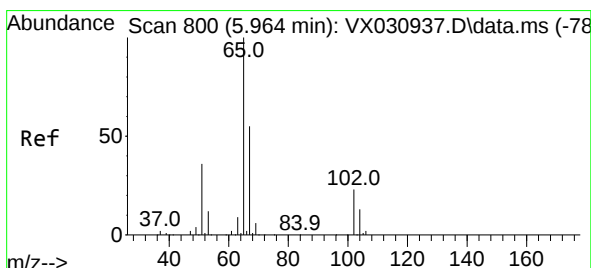
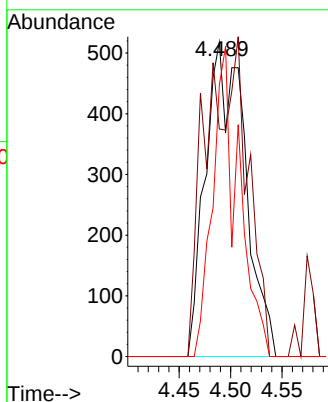
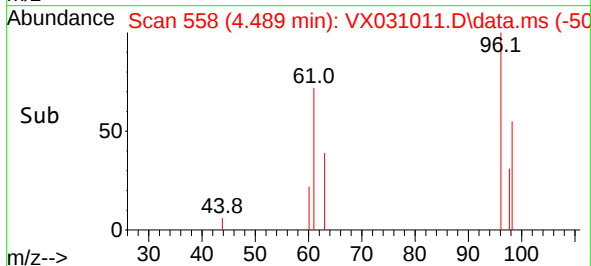
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-07-1.5-11.5-082922



Tgt Ion: 96 Resp: 138
 Ion Ratio Lower Upper
 96 100
 61 56.8 0.0 270.0
 98 65.5 0.0 127.8

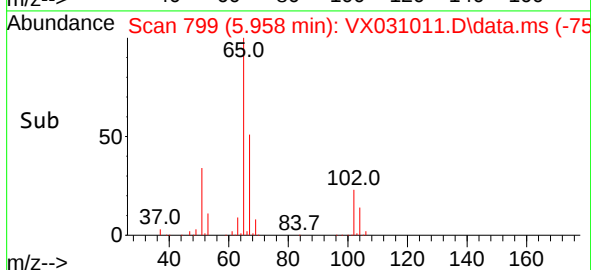
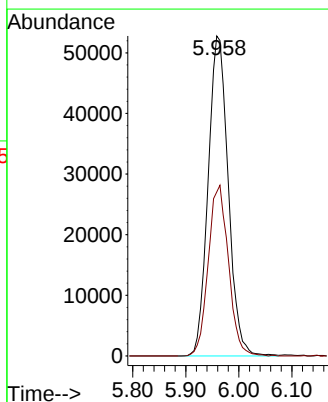
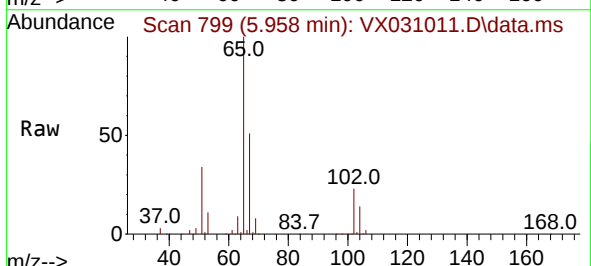
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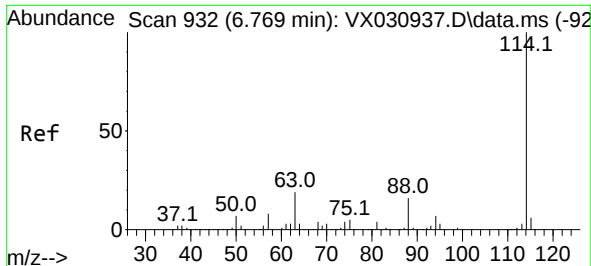
Reviewed By :Krupa Patel 09/01/2022
 Supervised By :Mahesh Dadoda 09/01/2022



#33
 1,2-Dichloroethane-d4
 Concen: 44.617 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX031011.D
 Acq: 01 Sep 2022 05:13

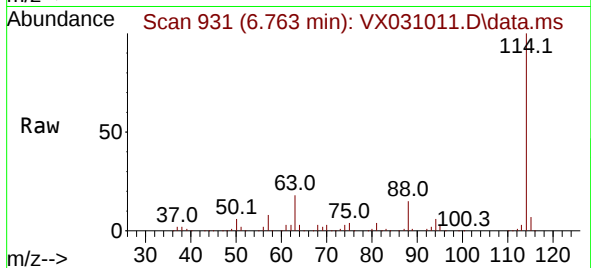
Tgt Ion: 65 Resp: 138865
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 109.6





#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX031011.D
Acq: 01 Sep 2022 05:13

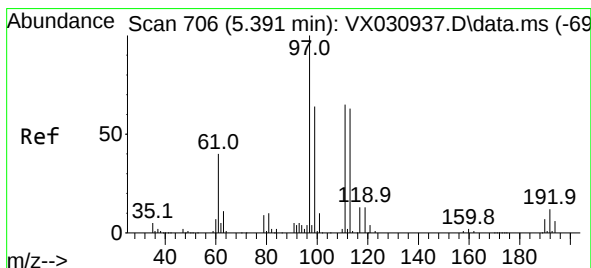
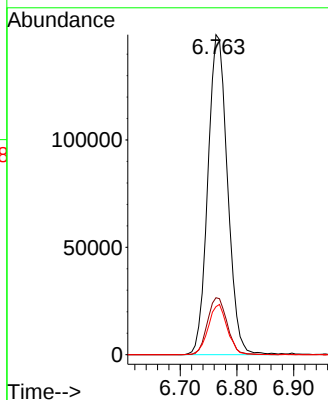
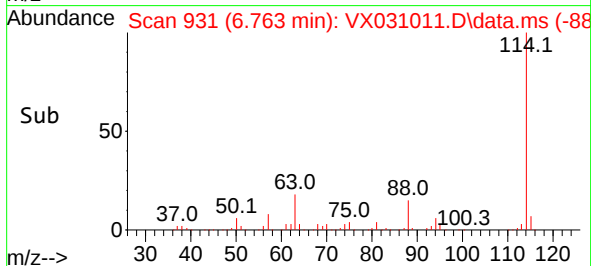
Instrument :
MSVOA_X
ClientSampleId :
MW-07-1.5-11.5-082922



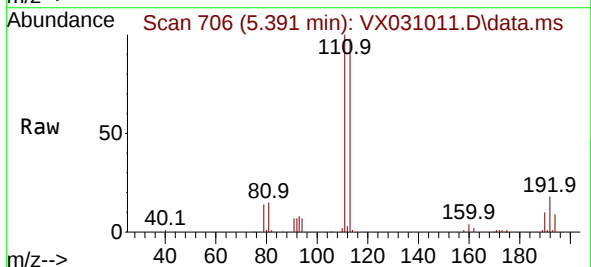
Tgt Ion:114 Resp: 35866
Ion Ratio Lower Upper
114 100
63 17.8 0.0 38.4
88 15.0 0.0 31.8

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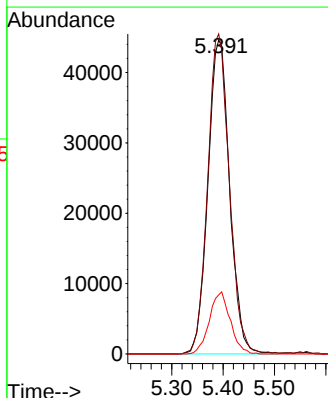
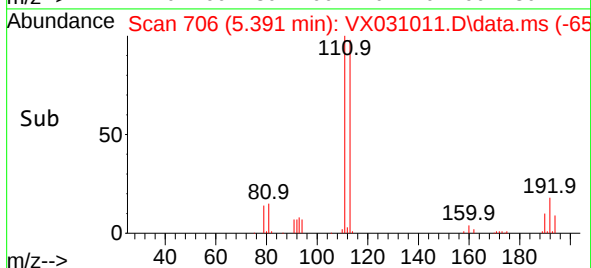
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Supervised By :Mahesh Dadoda 09/01/2022

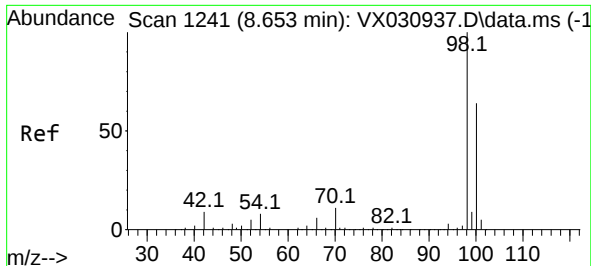


#35
Dibromofluoromethane
Concen: 49.608 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX031011.D
Acq: 01 Sep 2022 05:13



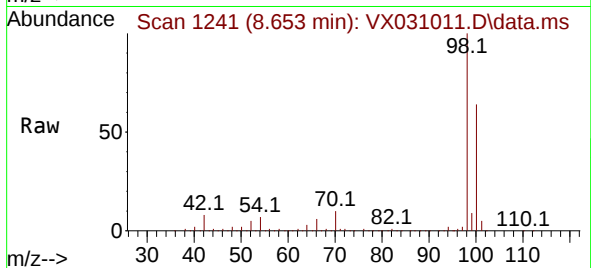
Tgt Ion:113 Resp: 131157
Ion Ratio Lower Upper
113 100
111 101.5 83.2 124.8
192 19.0 14.8 22.2





#50
Toluene-d8
Concen: 48.932 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX031011.D
Acq: 01 Sep 2022 05:13

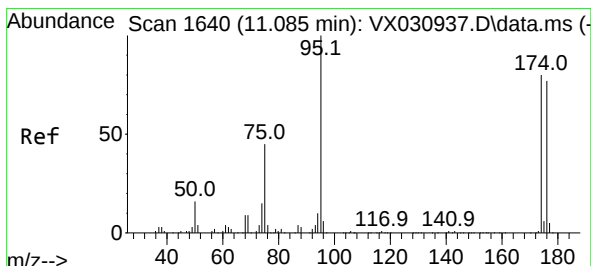
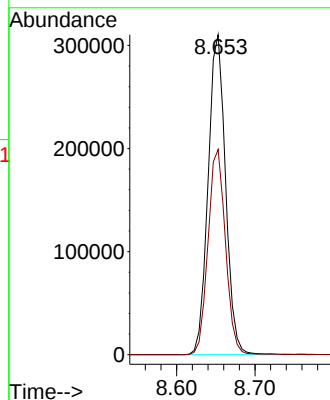
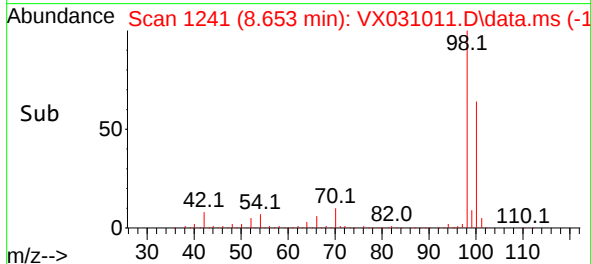
Instrument : MSVOA_X
ClientSampleId : MW-07-1.5-11.5-082922



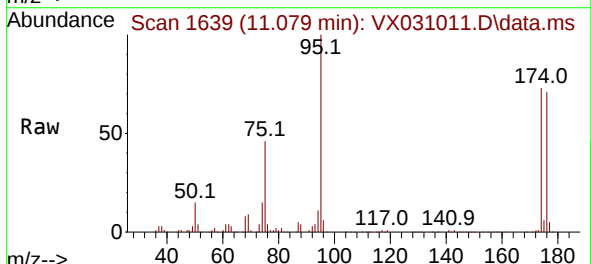
Tgt Ion: 98 Resp: 47910
Ion Ratio Lower Upper
98 100
100 64.2 52.3 78.5

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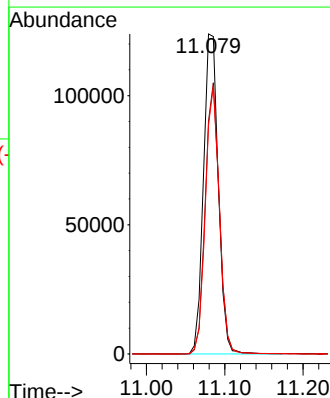
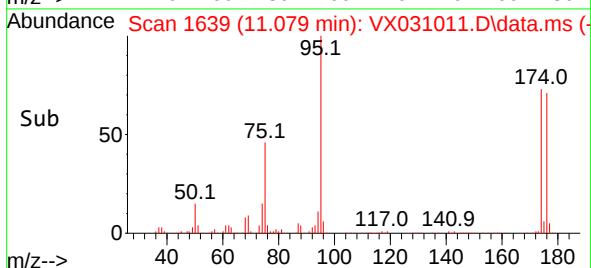
Reviewed By :Krupa Patel 09/01/2022
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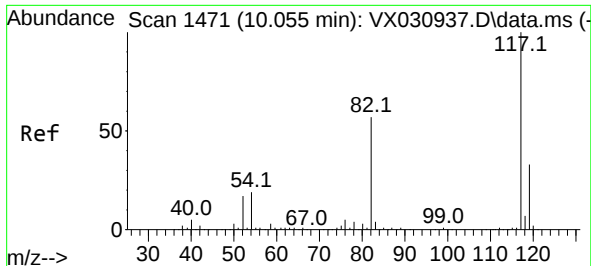


#62
4-Bromofluorobenzene
Concen: 46.653 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX031011.D
Acq: 01 Sep 2022 05:13



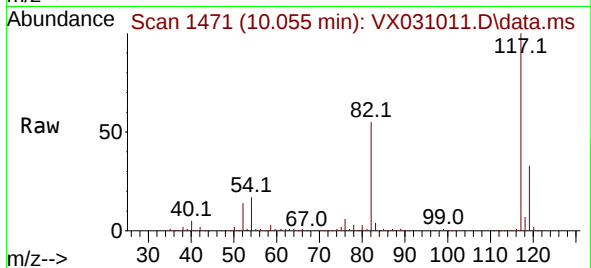
Tgt Ion: 95 Resp: 162665
Ion Ratio Lower Upper
95 100
174 80.6 0.0 149.0
176 79.3 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031011.D
Acq: 01 Sep 2022 05:13

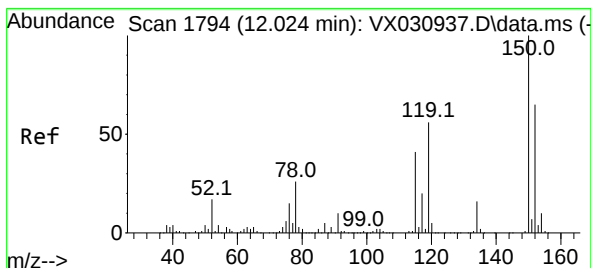
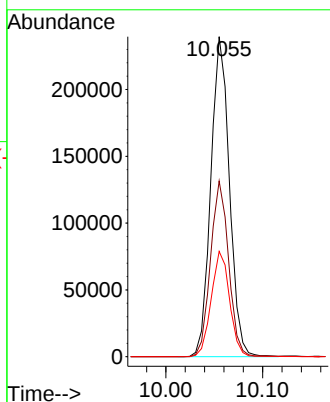
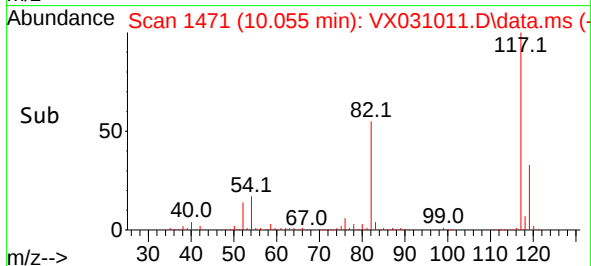
Instrument :
MSVOA_X
ClientSampleId :
MW-07-1.5-11.5-082922



Tgt Ion:117 Resp: 319770
Ion Ratio Lower Upper
117 100
82 54.9 42.7 64.1
119 32.9 25.4 38.2

Manual Integrations
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031011.D
Acq: 01 Sep 2022 05:13

Tgt Ion:152 Resp: 139424
Ion Ratio Lower Upper
152 100
115 58.4 40.5 121.5
150 159.0 0.0 347.0

