

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026632.D
 Acq On : 27 Jan 2022 18:12
 Operator : JC/MD
 Sample : N1296-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-10R

Quant Time: Jan 28 04:27:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	126222	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	214290	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	186399	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	80208	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	82756	46.934	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.860%
35) Dibromofluoromethane	5.391	113	67751	48.959	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.920%
50) Toluene-d8	8.653	98	250372	50.208	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.420%
62) 4-Bromofluorobenzene	11.079	95	87928	49.636	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.280%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	324	0.237	ug/l	99
6) Chloroethane	1.697	64	189	0.261	ug/l #	43
11) Tert butyl alcohol	2.977	59	1120	4.566	ug/l #	75
13) Acrolein	2.215	56	387	1.485	ug/l #	1
14) Allyl chloride	2.788	41	33666	13.887	ug/l #	65
15) Acrylonitrile	3.111	53	5021	6.650	ug/l #	38
16) Acetone	2.343	43	12875	14.319	ug/l #	54
18) Methyl Acetate	2.788	43	82312	46.046	ug/l #	53
19) Methyl tert-butyl Ether	3.117	73	4930	1.031	ug/l #	1
20) Methylene Chloride	2.788	84	623	0.419	ug/l #	1
25) 2-Butanone	4.587	43	833	0.712	ug/l #	84
28) Bromochloromethane	5.099	49	256	0.234	ug/l #	13
29) Tetrahydrofuran	5.123	42	176	0.253	ug/l #	1
30) Chloroform	5.105	83	4108	1.487	ug/l	90
31) Cyclohexane	5.477	56	24766	9.523	ug/l	94
36) 1,1-Dichloropropene	5.556	75	9966	4.562	ug/l #	51
38) Carbon Tetrachloride	5.562	117	13132	5.844	ug/l #	17
39) Methylcyclohexane	7.385	83	21433	8.134	ug/l	100
40) Benzene	6.044	78	35279	5.843	ug/l	100
43) Isopropyl Acetate	6.361	43	1192	0.334	ug/l #	62
48) Methyl methacrylate	7.653	41	2758	1.559	ug/l #	50
52) Toluene	8.720	92	69366	18.734	ug/l	98
53) t-1,3-Dichloropropene	8.726	75	782	2.207	ug/l #	1
56) Ethyl methacrylate	9.104	69	834	0.377	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.147	63	268	0.231	ug/l #	46
59) 2-Hexanone	9.567	43	609	0.376	ug/l	95
67) Ethyl Benzene	10.195	91	594359	83.323	ug/l	99
68) m/p-Xylenes	10.305	106	260419	97.556	ug/l	98
69) o-Xylene	10.640	106	65371	25.379	ug/l	100
70) Styrene	10.646	104	4104	0.976	ug/l #	1
73) Isopropylbenzene	10.963	105	97133	14.774	ug/l	99
76) 1,2,3-Trichloropropane	11.378	75	2881	1.631	ug/l #	38
78) n-propylbenzene	11.305	91	169006	22.542	ug/l	99
79) 2-Chlorotoluene	11.384	91	21667	4.766	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	140232	25.872	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	43582	75.076	ug/l #	3

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 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

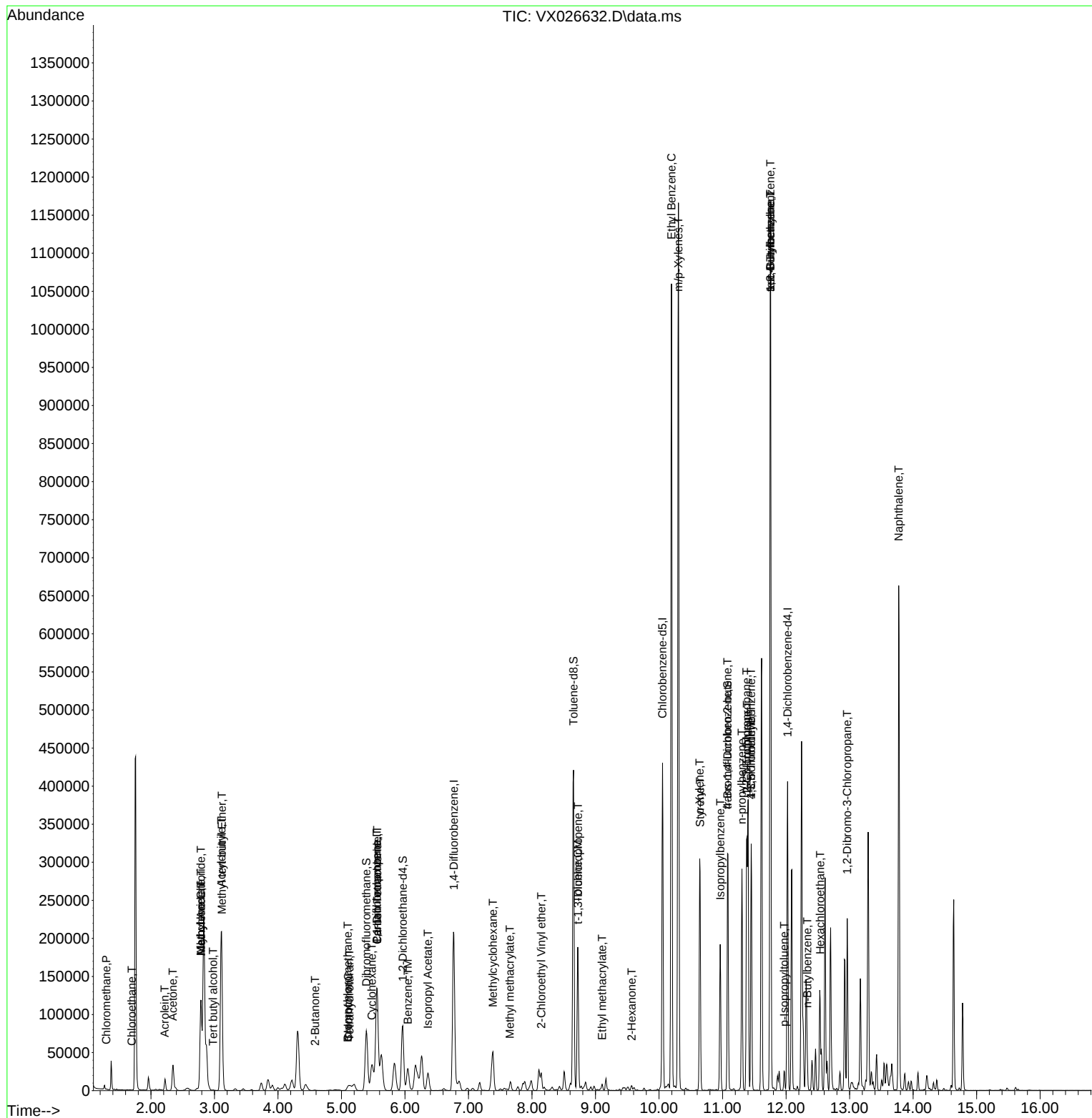
82) 4-Chlorotoluene	11.451	91	15276	2.924	ug/l #	46
83) tert-Butylbenzene	11.756	119	63191	12.489	ug/l #	61
84) 1,2,4-Trimethylbenzene	11.756	105	527056	97.219	ug/l	98
85) sec-Butylbenzene	11.756	105	526635	80.465	ug/l #	56
86) p-Isopropyltoluene	11.969	119	11503	2.095	ug/l	97
89) n-Butylbenzene	12.335	91	24865	5.277	ug/l #	38
90) Hexachloroethane	12.536	117	7455	9.959	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.963	75	712	1.669	ug/l #	3
95) Naphthalene	13.774	128	396777	69.544	ug/l	100

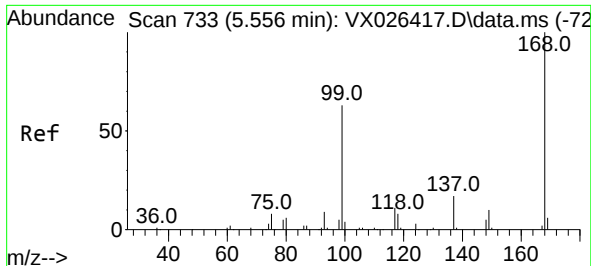
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
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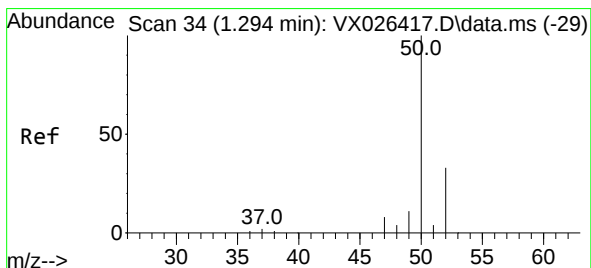
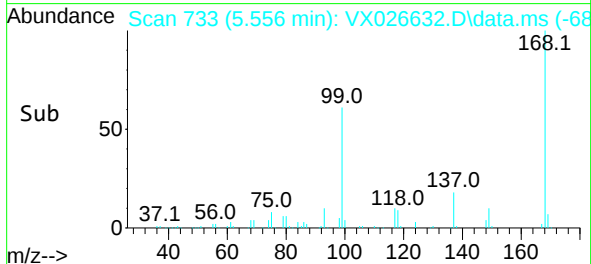
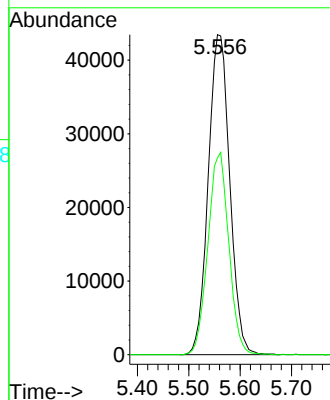
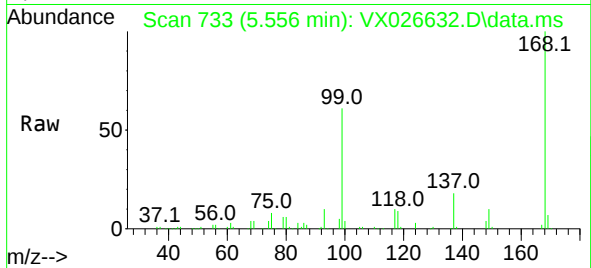




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026632.D
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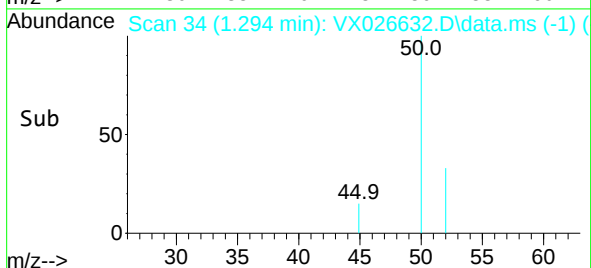
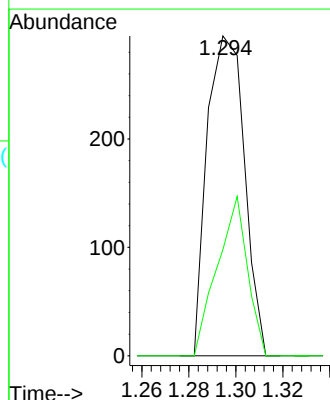
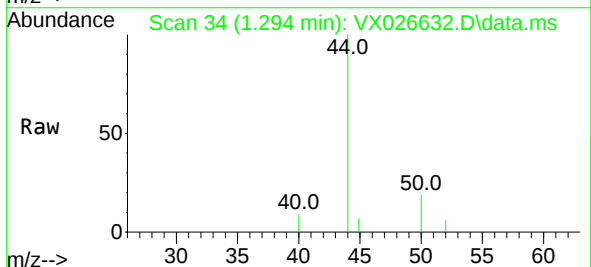
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

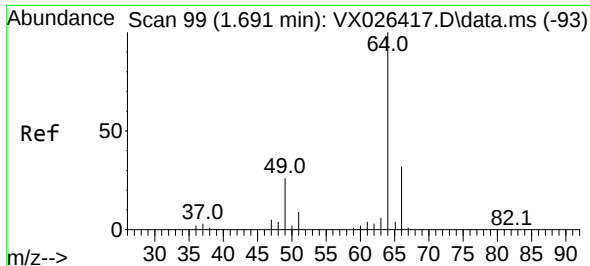
Tgt Ion:168 Resp: 126222
Ion Ratio Lower Upper
168 100
99 61.5 50.3 75.5



#3
Chloromethane
Concen: 0.237 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 50 Resp: 324
Ion Ratio Lower Upper
50 100
52 33.2 26.1 39.1

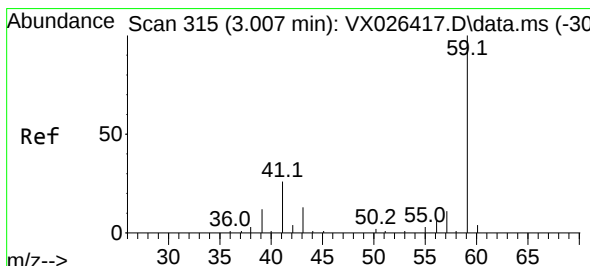
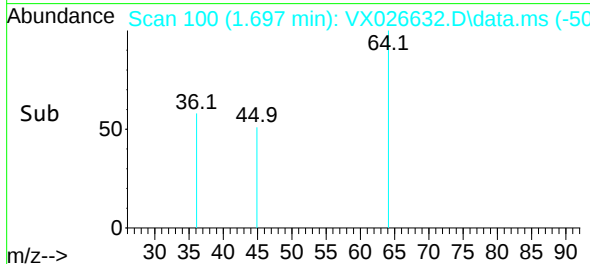
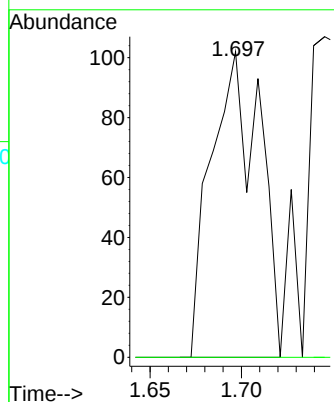
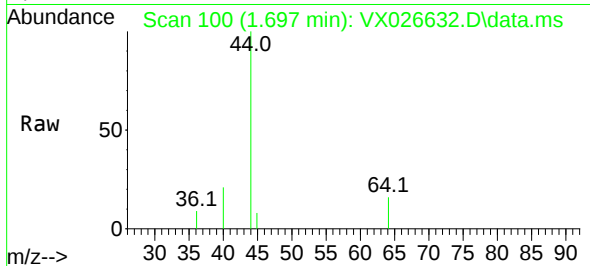




#6
 Chloroethane
 Concen: 0.261 ug/l
 RT: 1.697 min Scan# 100
 Delta R.T. 0.006 min
 Lab File: VX026632.D
 Acq: 27 Jan 2022 18:12

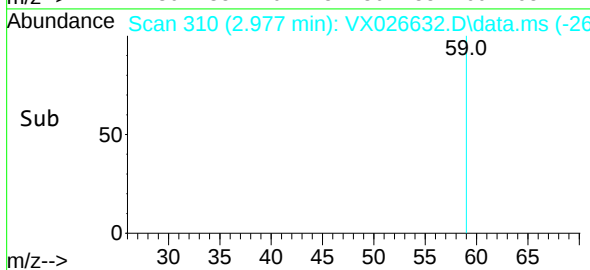
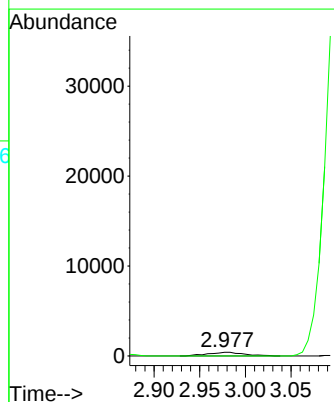
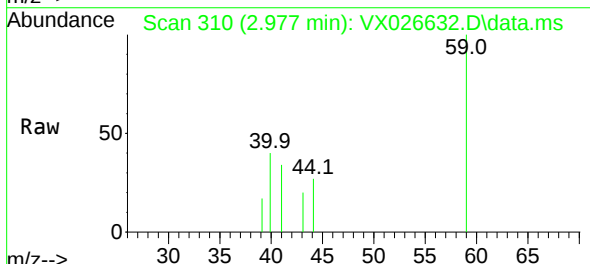
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-10R

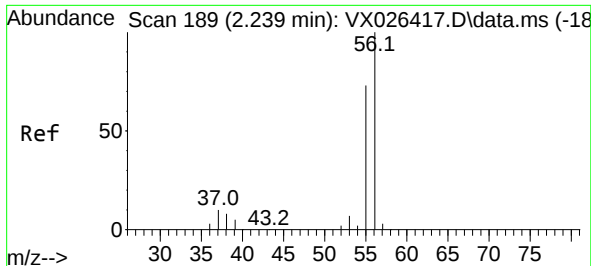
Tgt Ion: 64 Resp: 189
 Ion Ratio Lower Upper
 64 100
 66 0.0 25.4 38.2#



#11
 Tert butyl alcohol
 Concen: 4.566 ug/l
 RT: 2.977 min Scan# 310
 Delta R.T. -0.030 min
 Lab File: VX026632.D
 Acq: 27 Jan 2022 18:12

Tgt Ion: 59 Resp: 1120
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.2 10.8#





#13

Acrolein

Concen: 1.485 ug/l

RT: 2.215 min Scan# 11

Delta R.T. -0.024 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

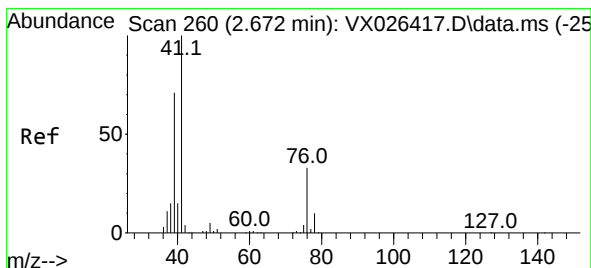
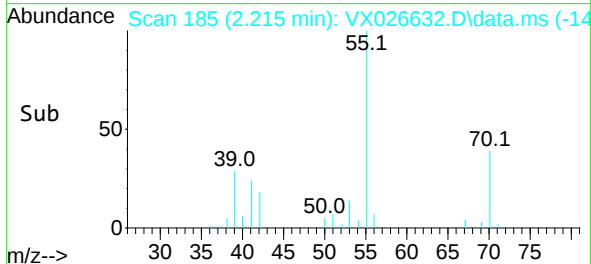
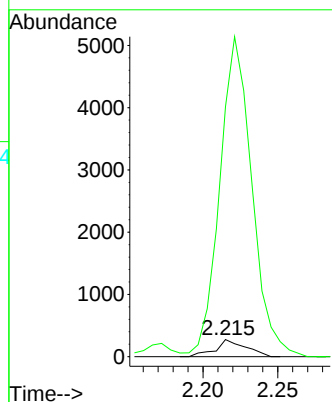
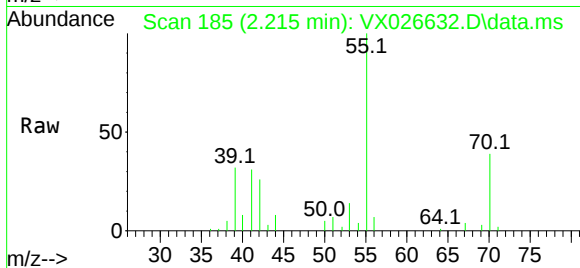
MW-10R

Tgt Ion: 56 Resp: 387

Ion Ratio Lower Upper

56 100

55 1990.7 56.9 85.3#



#14

Allyl chloride

Concen: 13.887 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.116 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

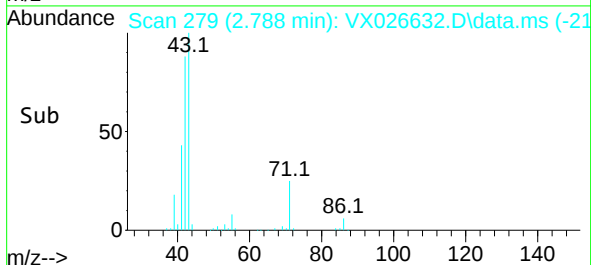
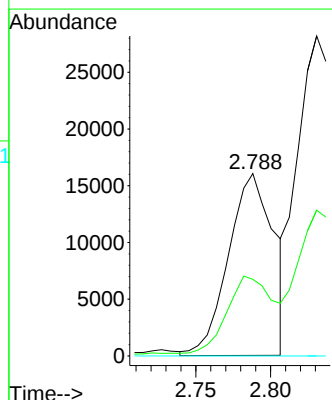
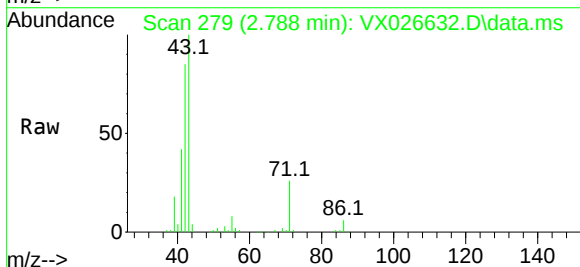
Tgt Ion: 41 Resp: 33666

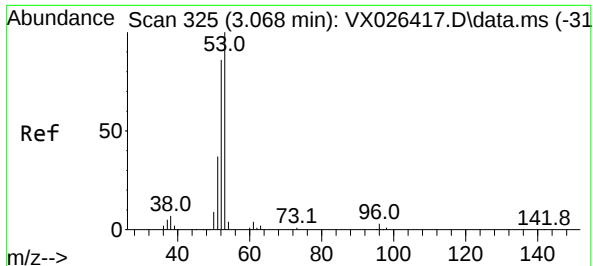
Ion Ratio Lower Upper

41 100

39 47.4 54.2 81.4#

76 0.0 25.2 37.8#





#15

Acrylonitrile

Concen: 6.650 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.043 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

MW-10R

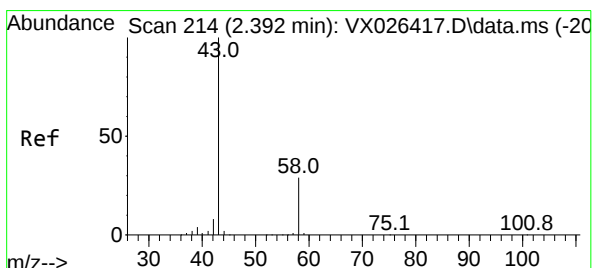
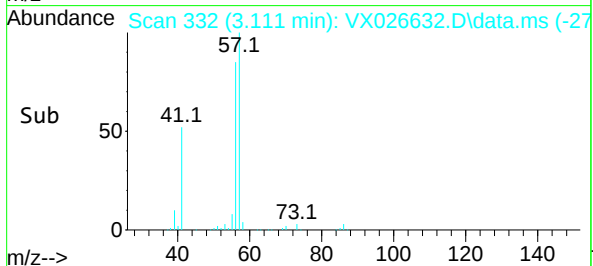
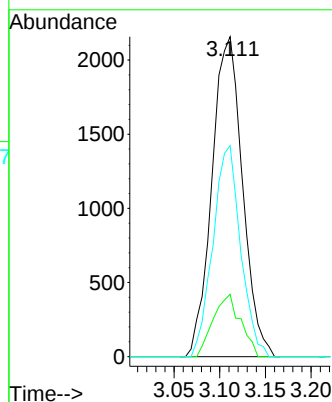
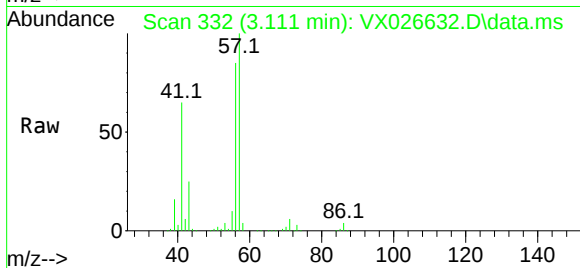
Tgt Ion: 53 Resp: 5021

Ion Ratio Lower Upper

53 100

52 17.4 66.6 100.0#

51 59.6 29.5 44.3#



#16

Acetone

Concen: 14.319 ug/l

RT: 2.343 min Scan# 206

Delta R.T. -0.049 min

Lab File: VX026632.D

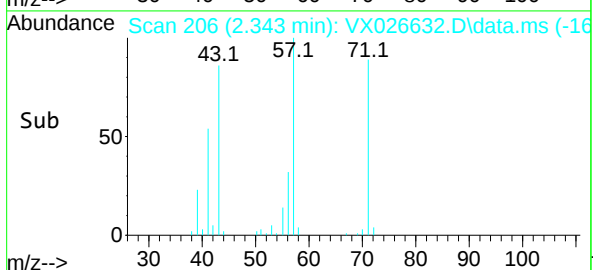
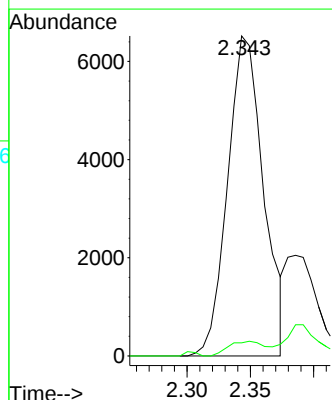
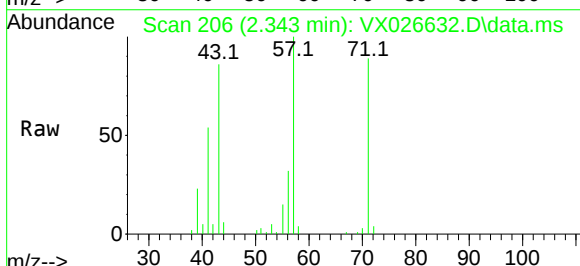
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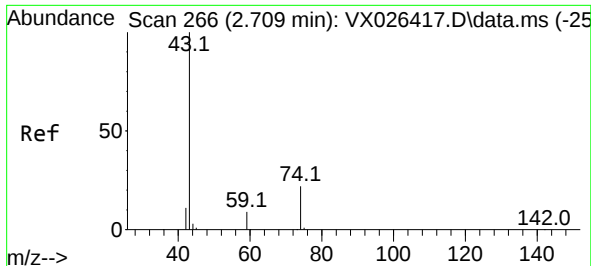
Tgt Ion: 43 Resp: 12875

Ion Ratio Lower Upper

43 100

58 4.1 23.0 34.6#





#18

Methyl Acetate

Concen: 46.046 ug/l

RT: 2.788 min Scan# 21

Delta R.T. 0.079 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

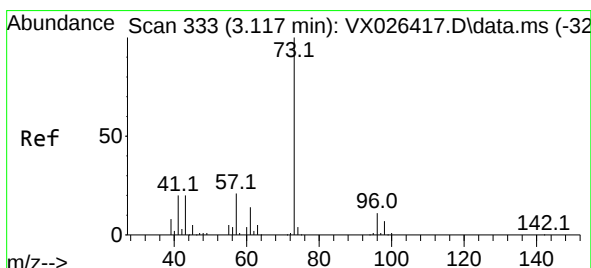
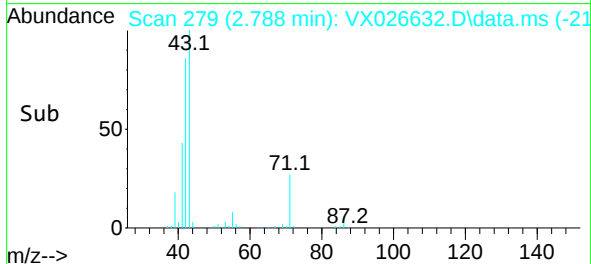
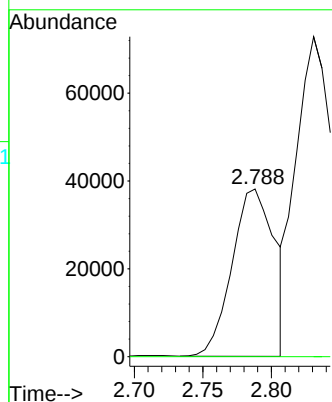
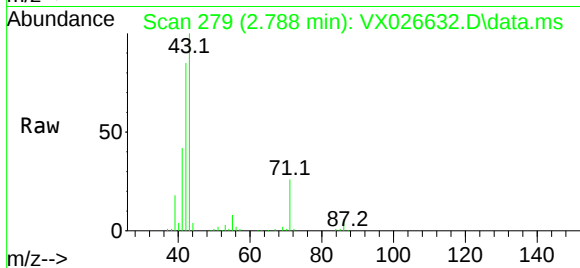
MW-10R

Tgt Ion: 43 Resp: 82312

Ion Ratio Lower Upper

43 100

74 0.0 18.3 27.5#



#19

Methyl tert-butyl Ether

Concen: 1.031 ug/l

RT: 3.117 min Scan# 333

Delta R.T. 0.000 min

Lab File: VX026632.D

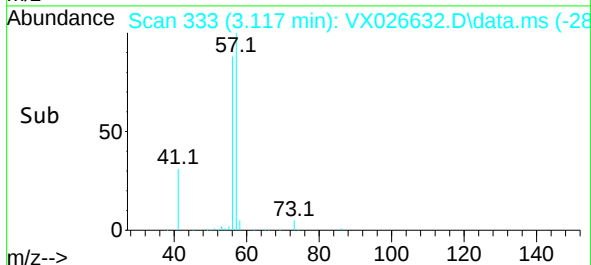
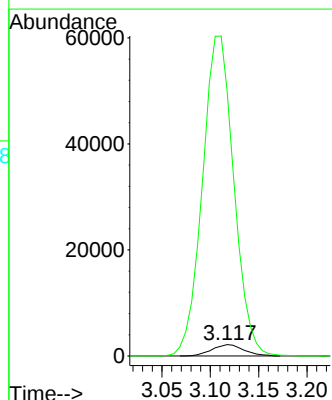
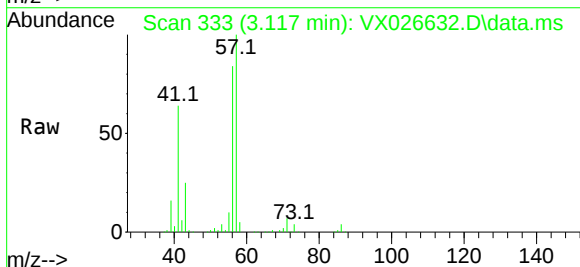
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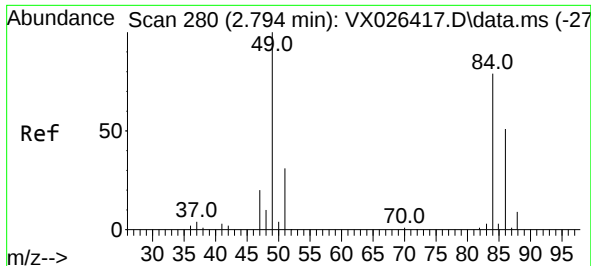
Tgt Ion: 73 Resp: 4930

Ion Ratio Lower Upper

73 100

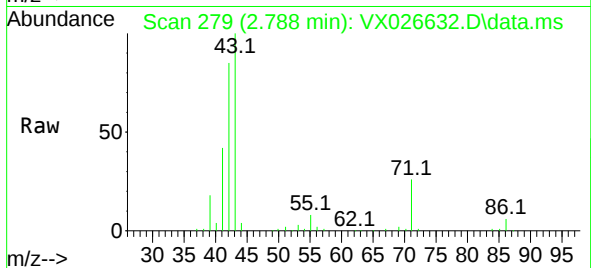
57 2311.2 17.4 26.2#



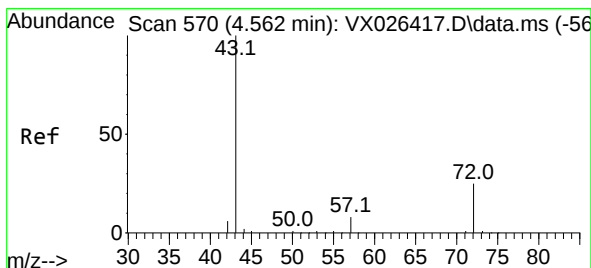
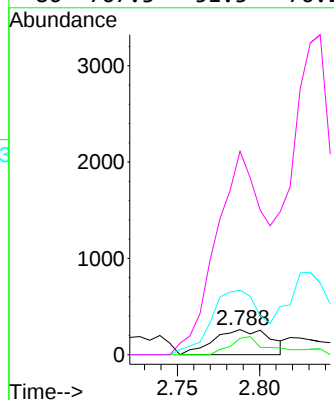


#20
Methylene Chloride
Concen: 0.419 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

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MW-10R

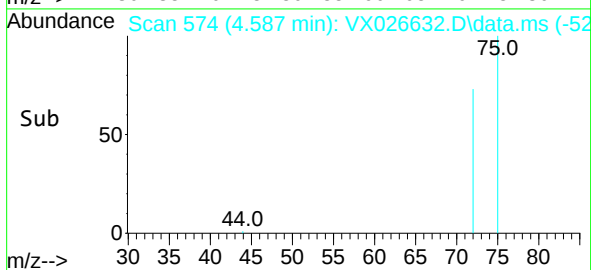
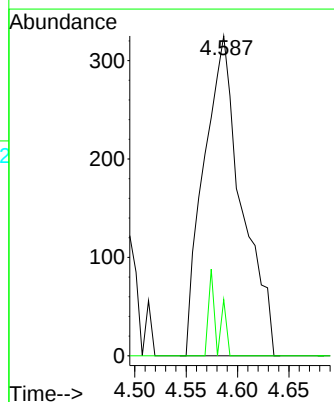
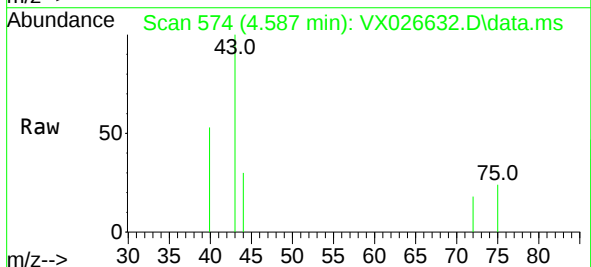


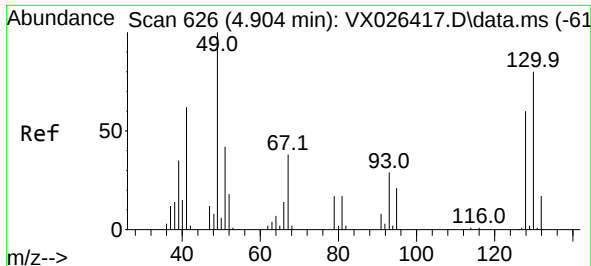
Tgt Ion: 84	Resp: 623
Ion Ratio	Lower Upper
84 100	
49 65.0	101.5 152.3#
51 237.7	31.2 46.8#
86 767.3	51.3 76.9#



#25
2-Butanone
Concen: 0.712 ug/l
RT: 4.587 min Scan# 574
Delta R.T. 0.024 min
Lab File: VX026632.D
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Tgt Ion: 43	Resp: 833		
Ion Ratio	Lower	Upper	
43 100			
72 17.5	20.4	30.6#	

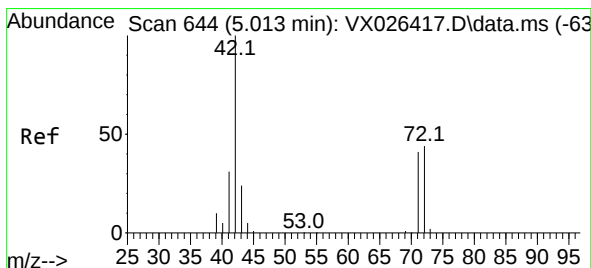
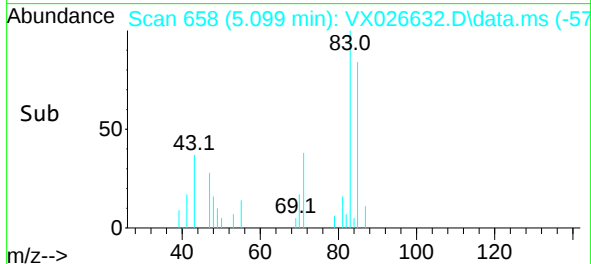
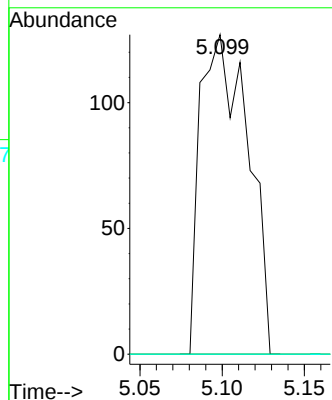
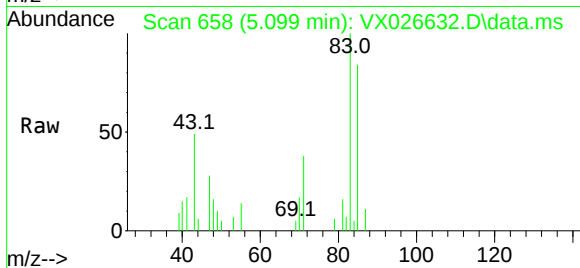




#28
Bromochloromethane
Concen: 0.234 ug/l
RT: 5.099 min Scan# 61
Delta R.T. 0.195 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

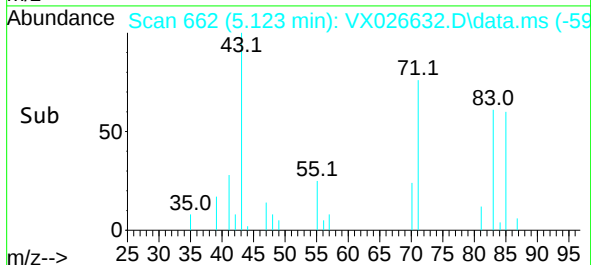
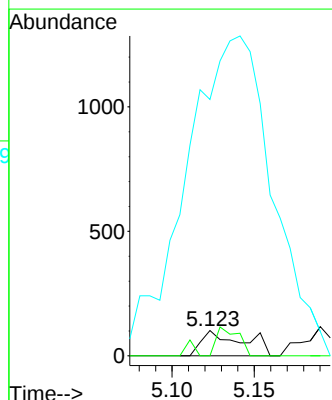
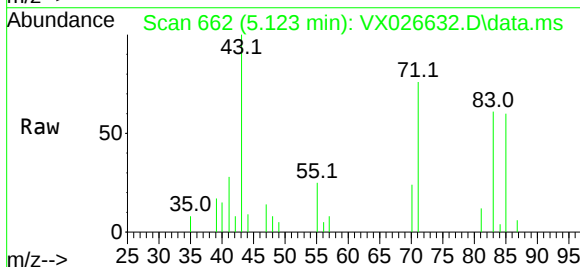
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

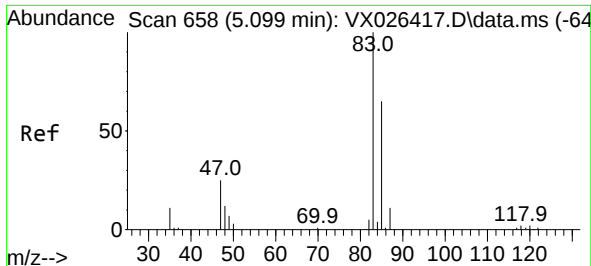
Tgt Ion: 49 Resp: 256
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.2
130 0.0 62.4 93.6#



#29
Tetrahydrofuran
Concen: 0.253 ug/l
RT: 5.123 min Scan# 662
Delta R.T. 0.110 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 42 Resp: 176
Ion Ratio Lower Upper
42 100
72 61.4 34.6 52.0#
71 2675.6 31.8 47.8#

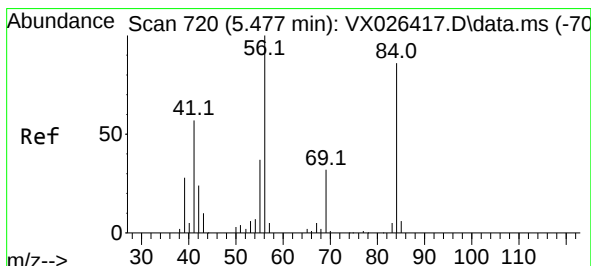
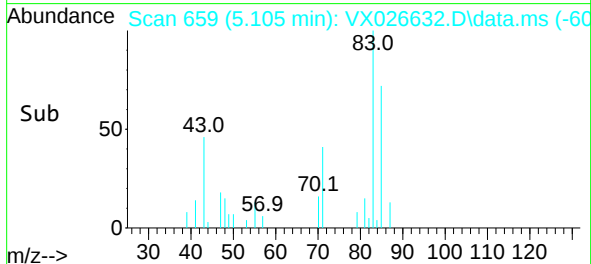
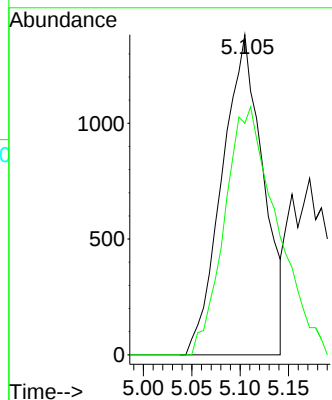
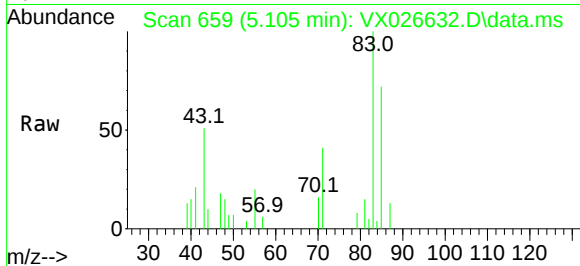




#30
Chloroform
Concen: 1.487 ug/l
RT: 5.105 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

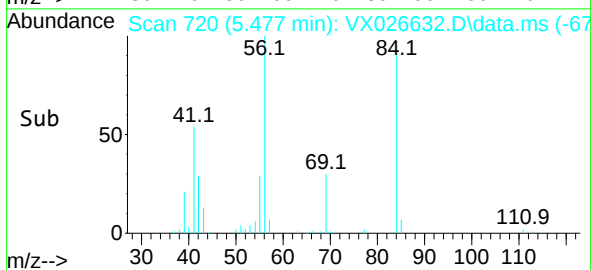
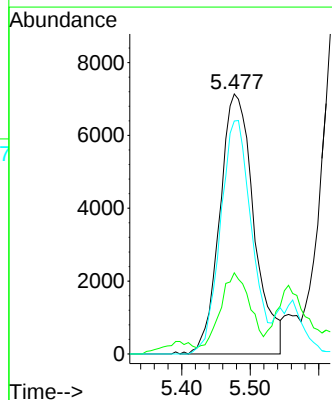
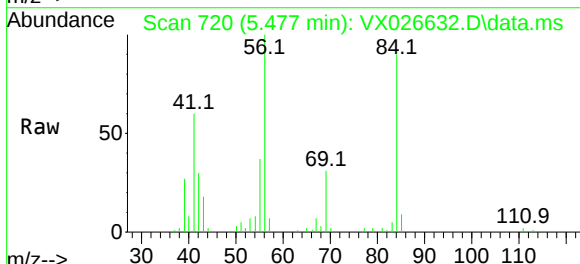
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

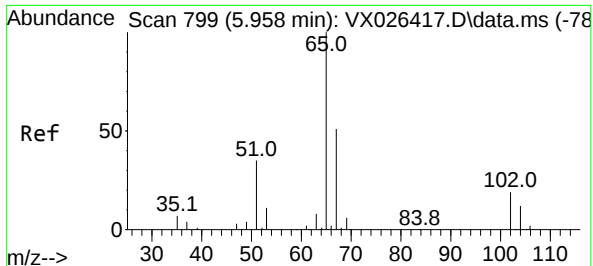
Tgt Ion: 83 Resp: 4108
Ion Ratio Lower Upper
83 100
85 72.3 51.6 77.4



#31
Cyclohexane
Concen: 9.523 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 56 Resp: 24766
Ion Ratio Lower Upper
56 100
69 26.4 25.8 38.6
84 89.6 68.9 103.3





#33

1,2-Dichloroethane-d4

Concen: 46.934 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

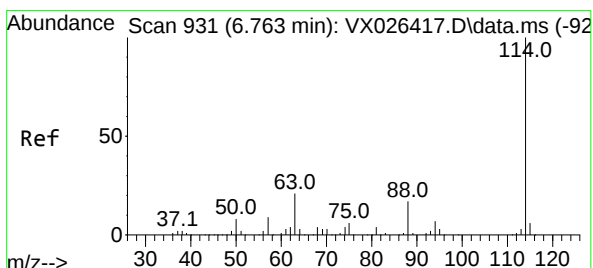
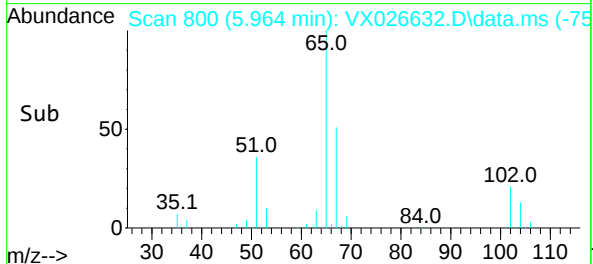
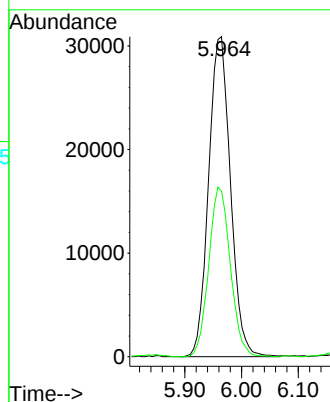
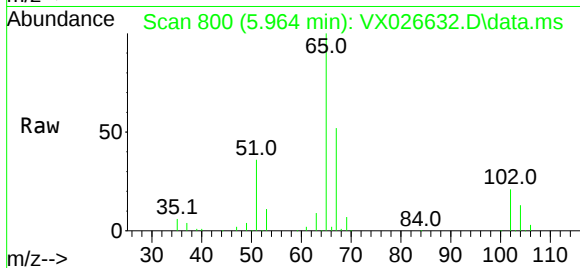
MW-10R

Tgt Ion: 65 Resp: 82756

Ion Ratio Lower Upper

65 100

67 52.3 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

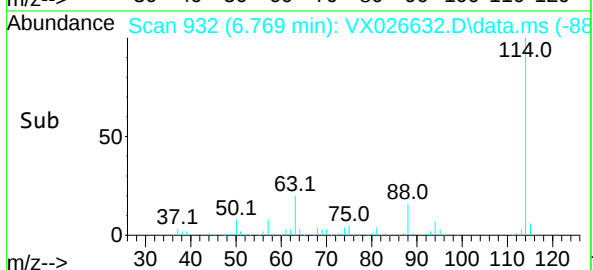
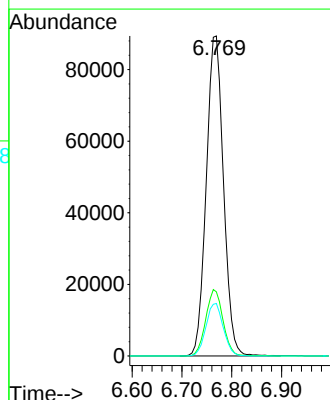
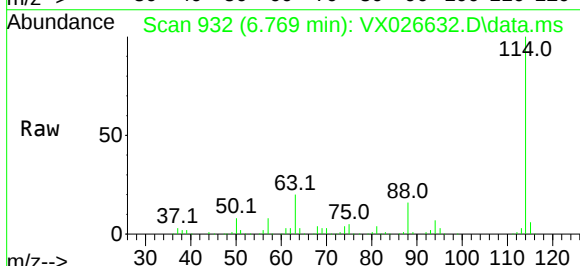
Tgt Ion: 114 Resp: 214290

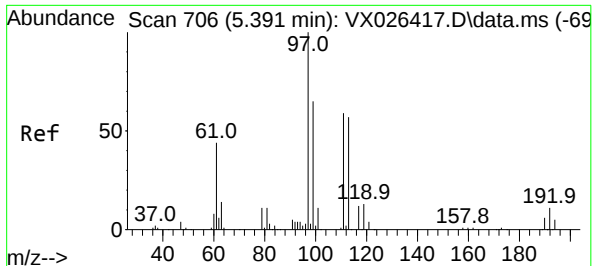
Ion Ratio Lower Upper

114 100

63 20.0 0.0 42.8

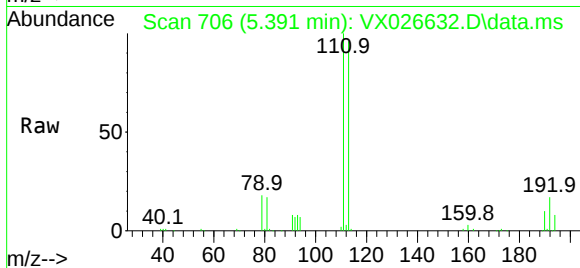
88 16.4 0.0 33.0



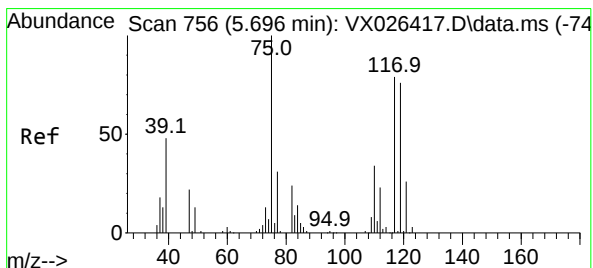
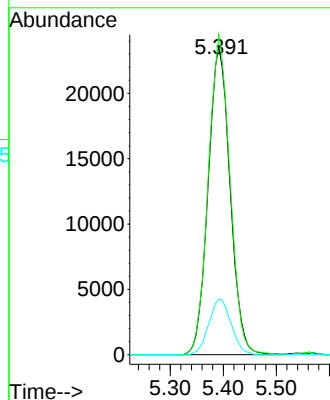
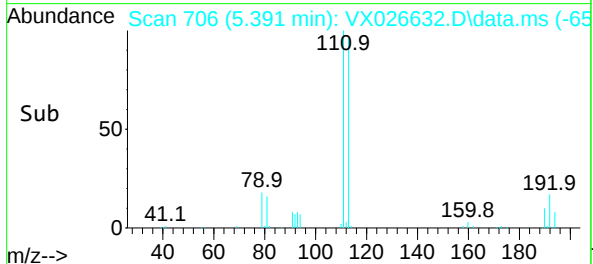


#35
Dibromofluoromethane
Concen: 48.959 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Instrument :
MSVOA_X
ClientSampleId :
MW-10R

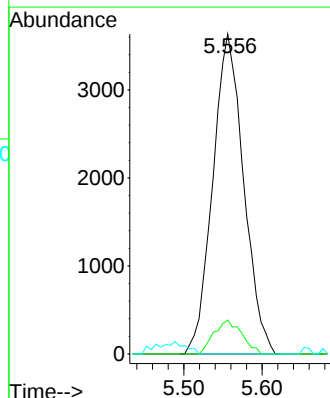
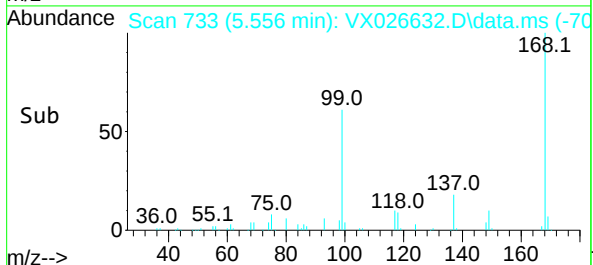
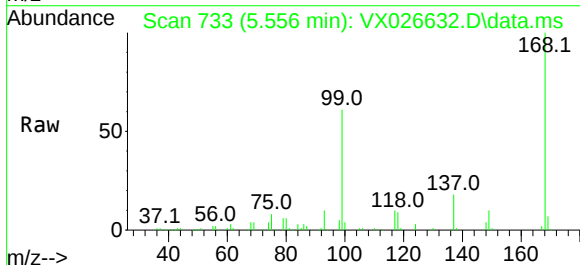


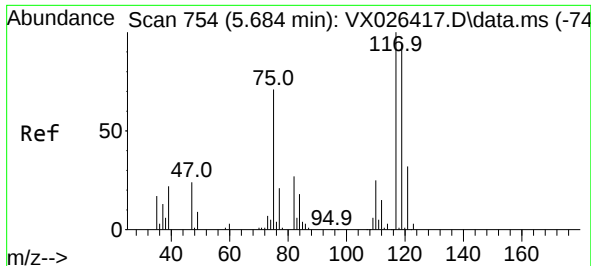
Tgt Ion:113 Resp: 67751
Ion Ratio Lower Upper
113 100
111 102.4 81.2 121.8
192 18.4 15.0 22.4



#36
1,1-Dichloropropene
Concen: 4.562 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 75 Resp: 9966
Ion Ratio Lower Upper
75 100
110 9.5 17.2 51.6#
77 0.0 24.6 36.8#

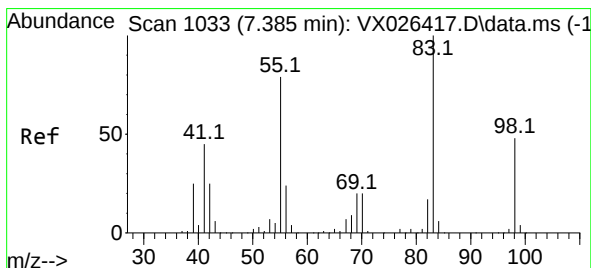
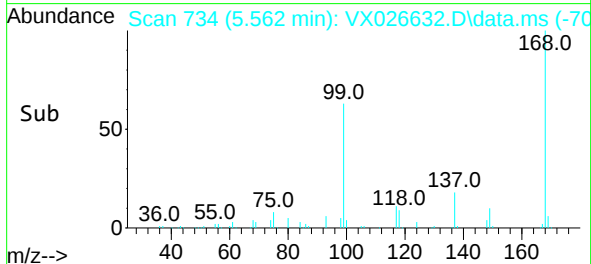
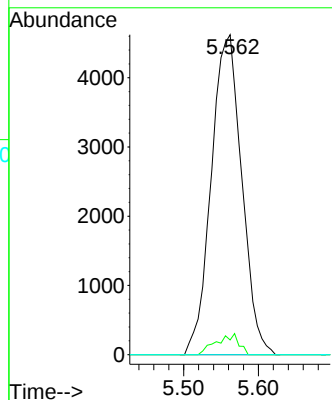
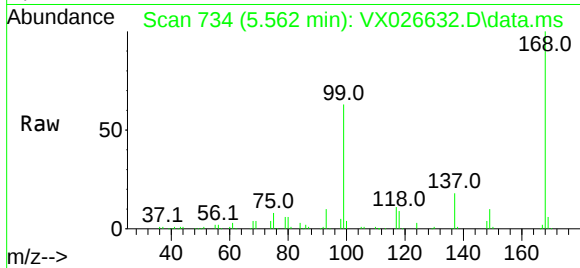




#38
Carbon Tetrachloride
Concen: 5.844 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

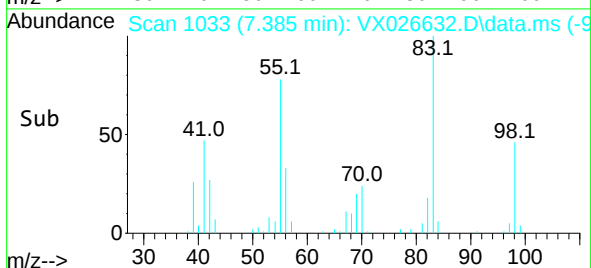
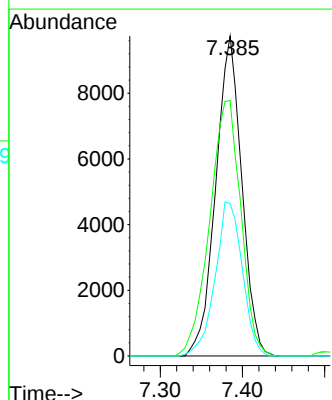
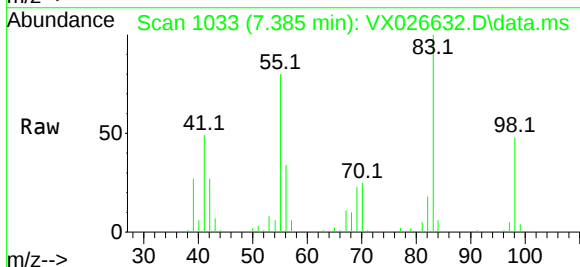
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

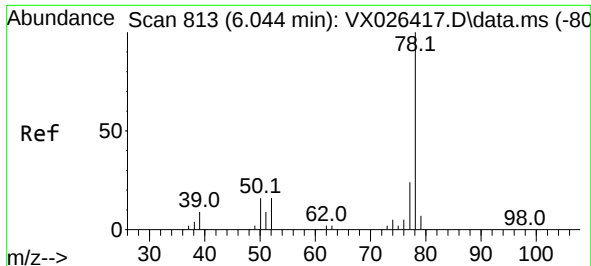
Tgt Ion:117 Resp: 13132
Ion Ratio Lower Upper
117 100
119 4.6 74.7 112.1#
121 0.0 25.4 38.0#



#39
Methylcyclohexane
Concen: 8.134 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 83 Resp: 21433
Ion Ratio Lower Upper
83 100
55 79.9 63.6 95.4
98 47.6 38.4 57.6





#40

Benzene

Concen: 5.843 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

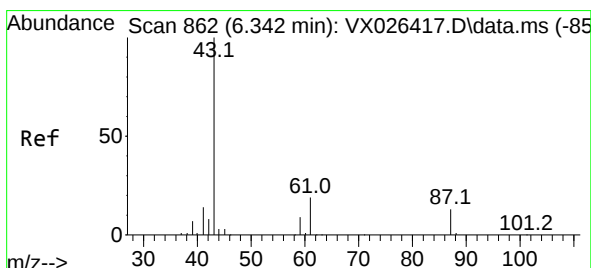
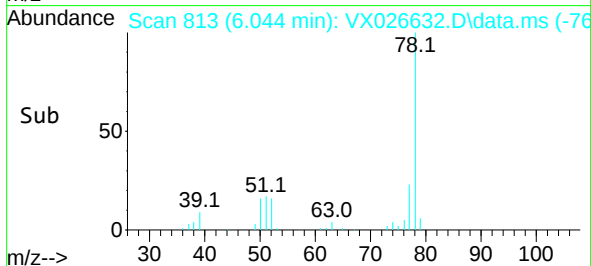
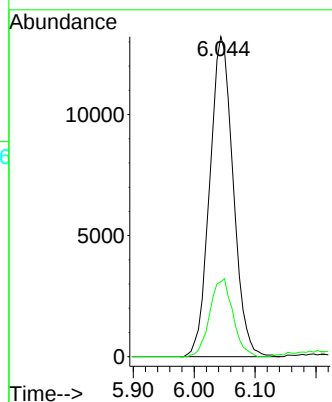
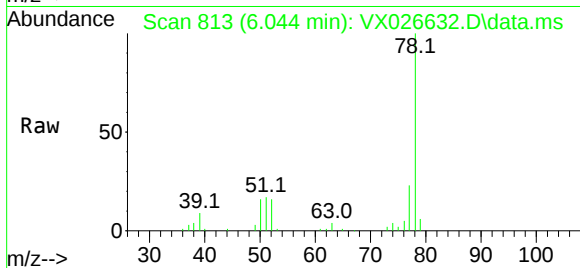
MW-10R

Tgt Ion: 78 Resp: 35279

Ion Ratio Lower Upper

78 100

77 23.4 18.9 28.3



#43

Isopropyl Acetate

Concen: 0.334 ug/l

RT: 6.361 min Scan# 865

Delta R.T. 0.018 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

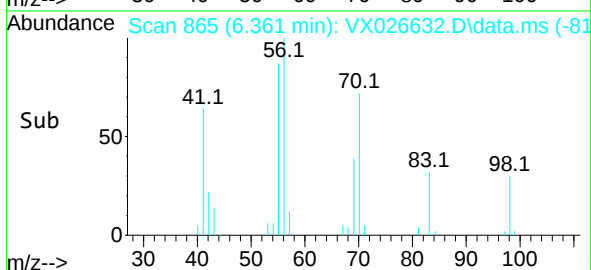
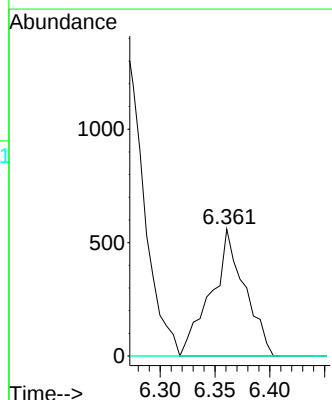
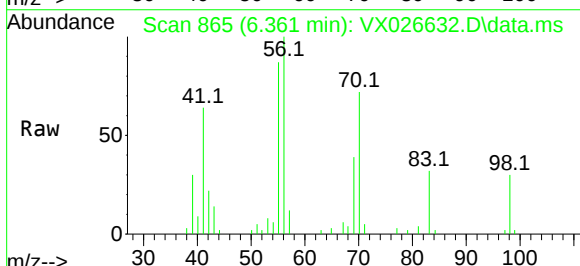
Tgt Ion: 43 Resp: 1192

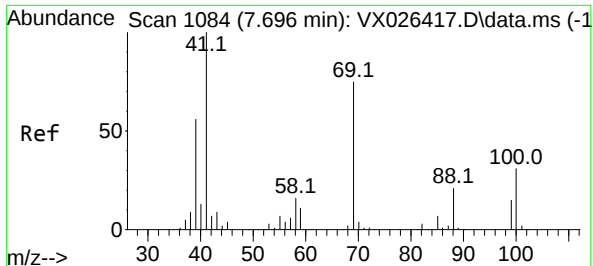
Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.0#

87 0.0 10.2 15.2#

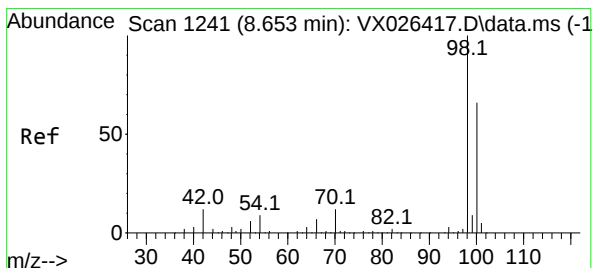
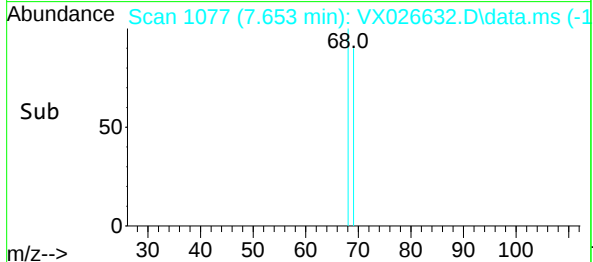
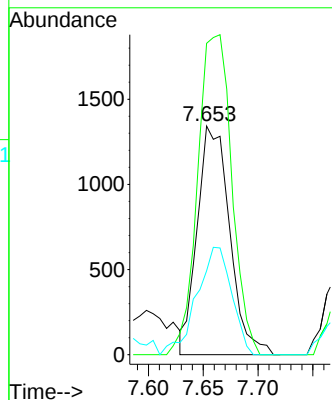
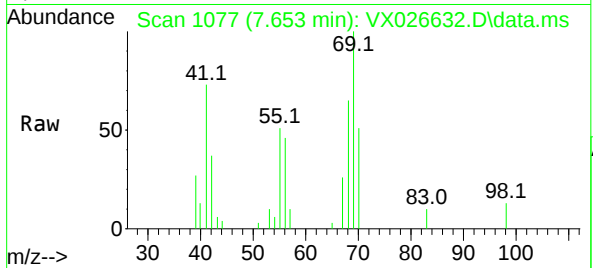




#48
Methyl methacrylate
Concen: 1.559 ug/l
RT: 7.653 min Scan# 1084
Delta R.T. -0.043 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

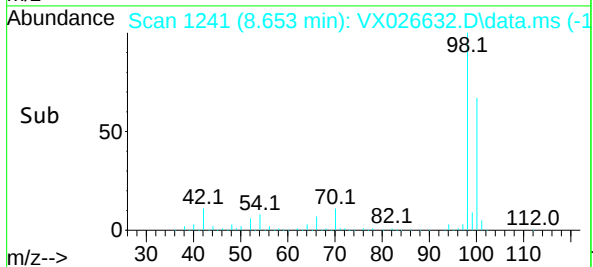
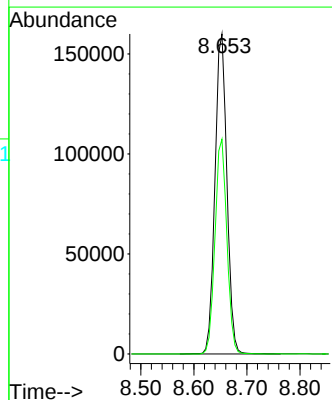
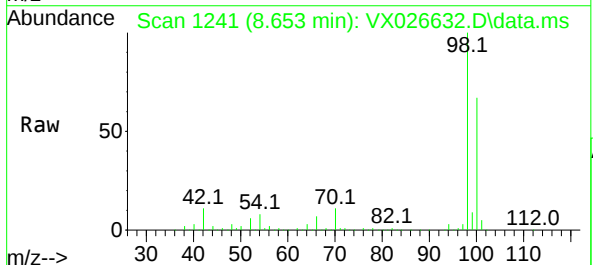
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

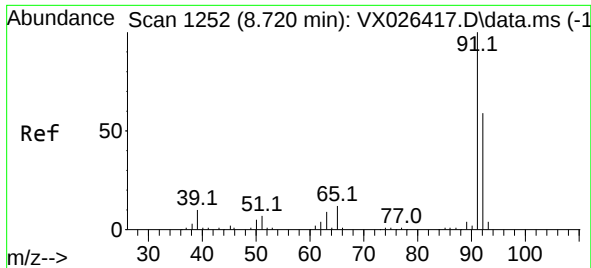
Tgt Ion: 41 Resp: 2758
Ion Ratio Lower Upper
41 100
69 147.5 62.2 93.4#
39 50.7 45.4 68.0



#50
Toluene-d8
Concen: 50.208 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 98 Resp: 250372
Ion Ratio Lower Upper
98 100
100 66.8 53.2 79.8





#52

Toluene

Concen: 18.734 ug/l

RT: 8.720 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

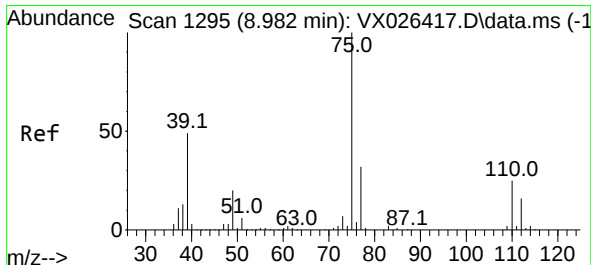
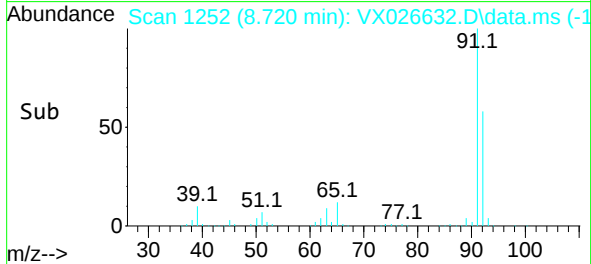
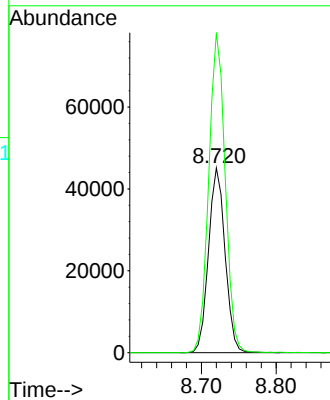
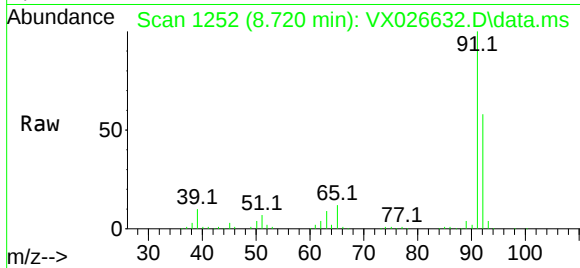
MW-10R

Tgt Ion: 92 Resp: 69366

Ion Ratio Lower Upper

92 100

91 172.0 135.7 203.5



#53

t-1,3-Dichloropropene

Concen: 2.207 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. -0.256 min

Lab File: VX026632.D

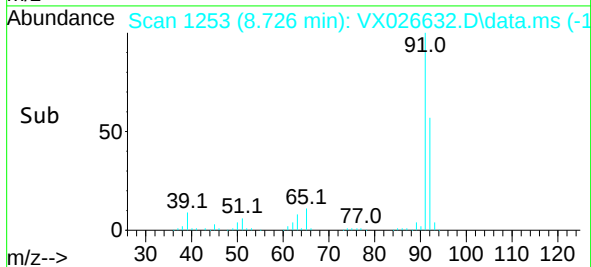
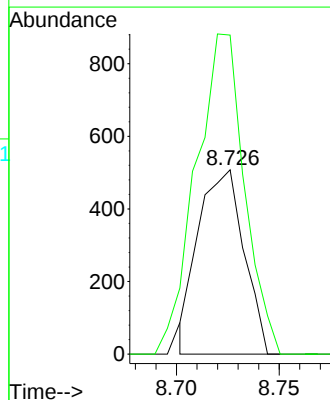
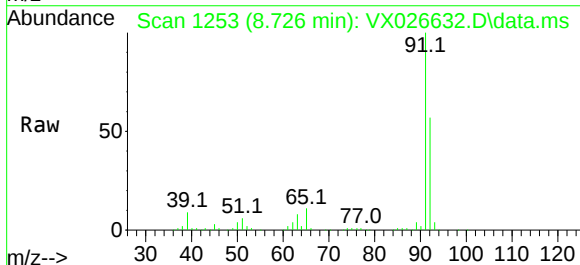
Acq: 27 Jan 2022 18:12

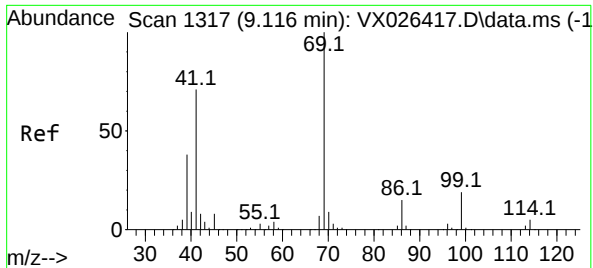
Tgt Ion: 75 Resp: 782

Ion Ratio Lower Upper

75 100

77 173.0 25.7 38.5#

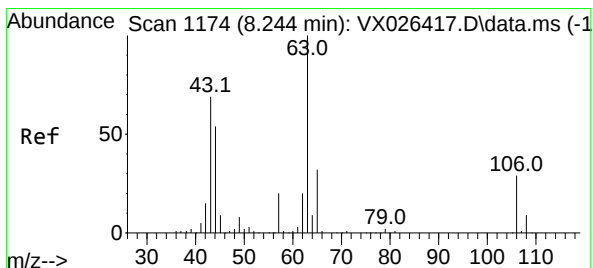
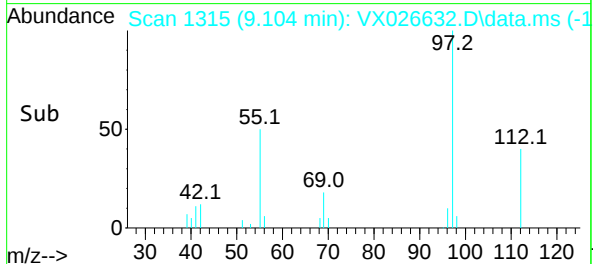
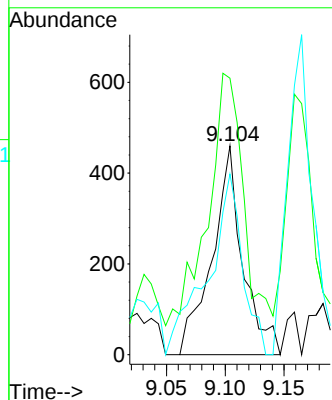
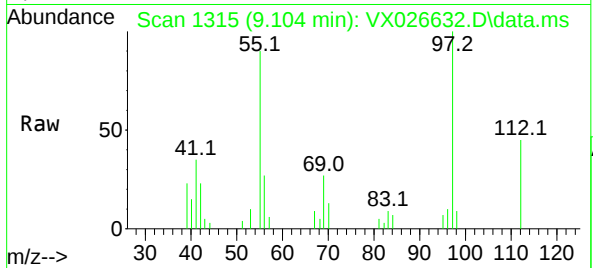




#56
Ethyl methacrylate
Concen: 0.377 ug/l
RT: 9.104 min Scan# 1158
Delta R.T. -0.012 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

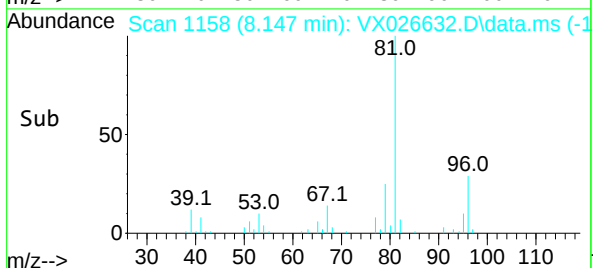
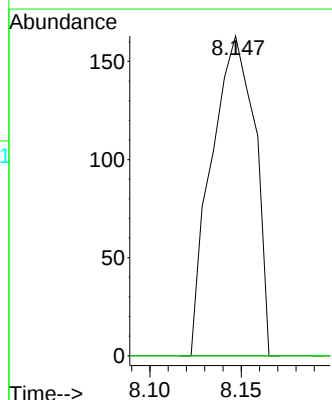
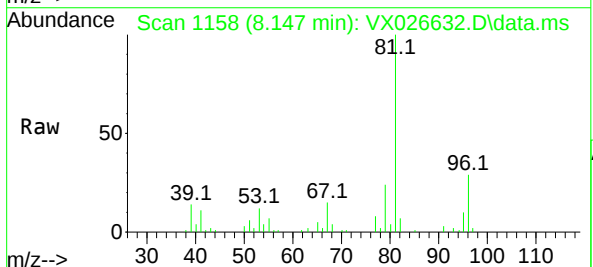
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

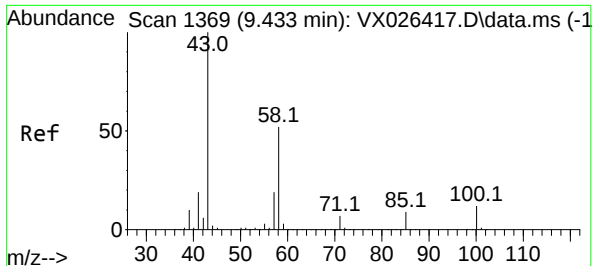
Tgt Ion: 69 Resp: 834
Ion Ratio Lower Upper
69 100
41 158.0 57.2 85.8#
39 98.0 30.9 46.3#



#58
2-Chloroethyl Vinyl ether
Concen: 0.231 ug/l
RT: 8.147 min Scan# 1158
Delta R.T. -0.097 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 63 Resp: 268
Ion Ratio Lower Upper
63 100
106 0.0 23.0 34.6#





#59

2-Hexanone

Concen: 0.376 ug/l

RT: 9.567 min Scan# 11

Delta R.T. 0.134 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

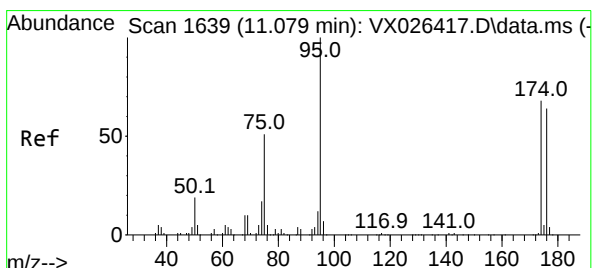
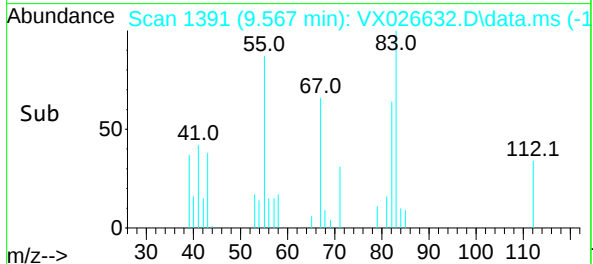
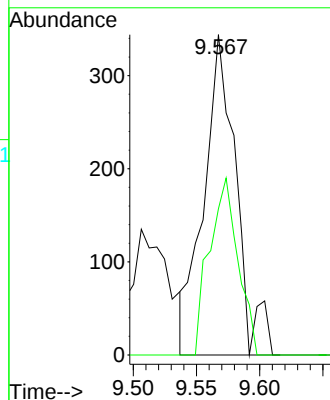
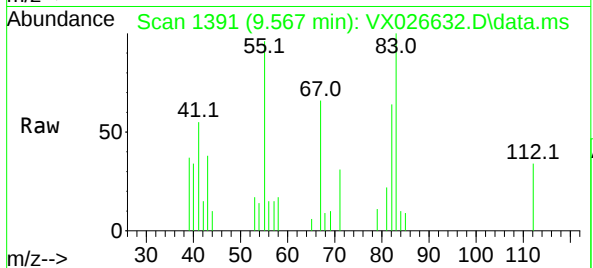
MW-10R

Tgt Ion: 43 Resp: 609

Ion Ratio Lower Upper

43 100

58 49.3 26.4 79.2



#62

4-Bromofluorobenzene

Concen: 49.636 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

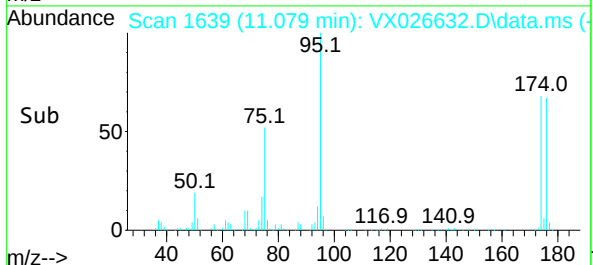
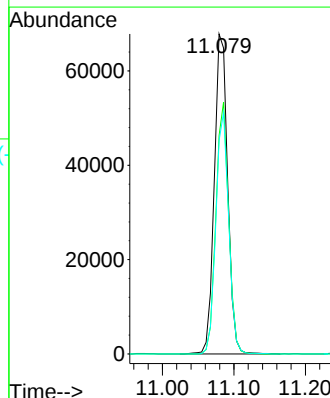
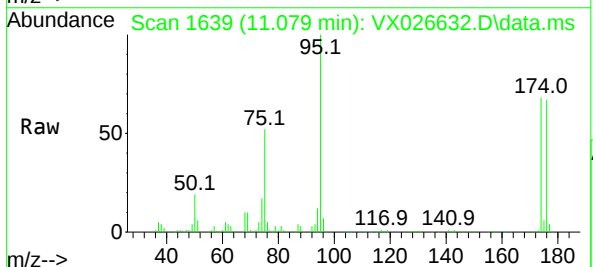
Tgt Ion: 95 Resp: 87928

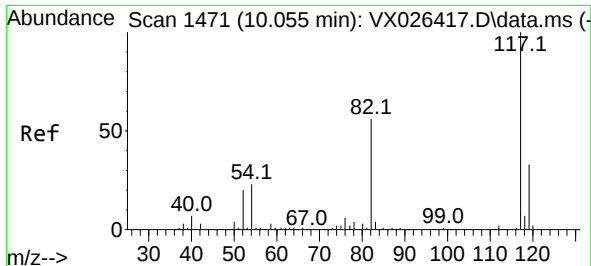
Ion Ratio Lower Upper

95 100

174 74.9 0.0 148.6

176 72.6 0.0 141.4

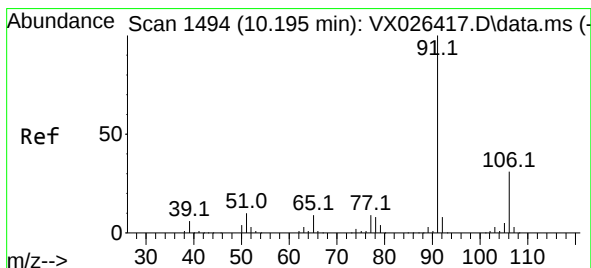
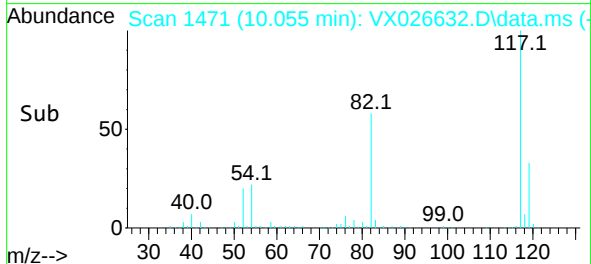
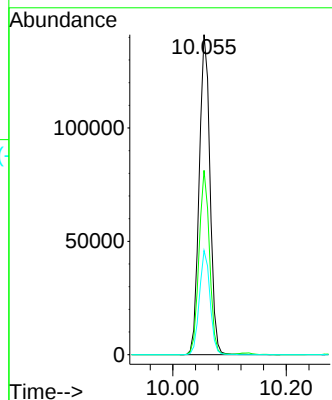
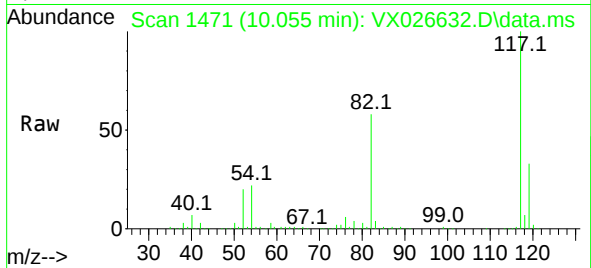




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

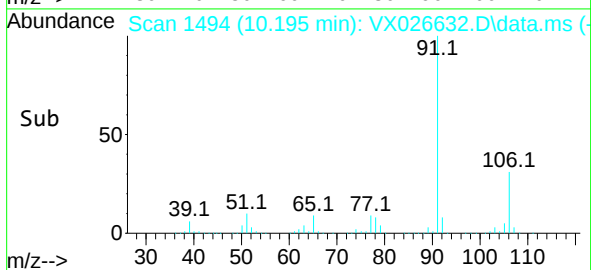
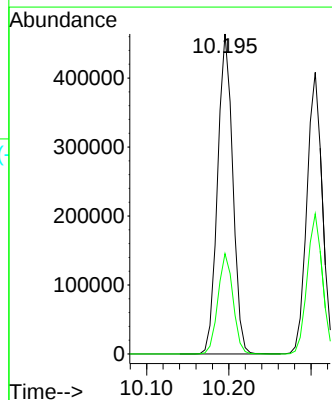
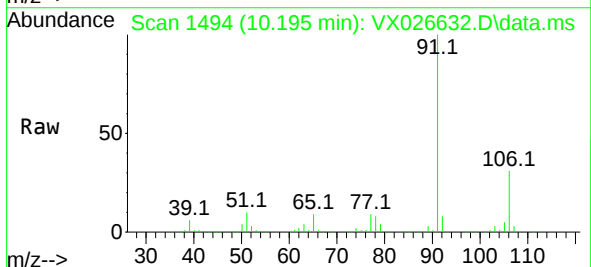
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

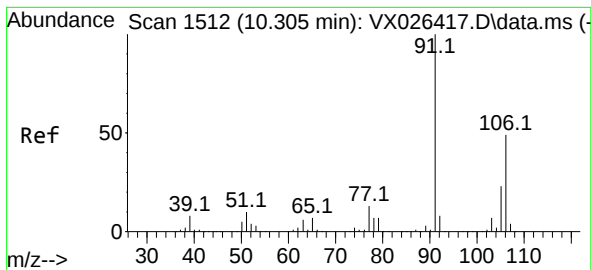
Tgt Ion:117 Resp: 186399
Ion Ratio Lower Upper
117 100
82 57.6 45.2 67.8
119 32.6 26.2 39.2



#67
Ethyl Benzene
Concen: 83.323 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 91 Resp: 594359
Ion Ratio Lower Upper
91 100
106 31.4 24.7 37.1





#68

m/p-Xylenes

Concen: 97.556 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

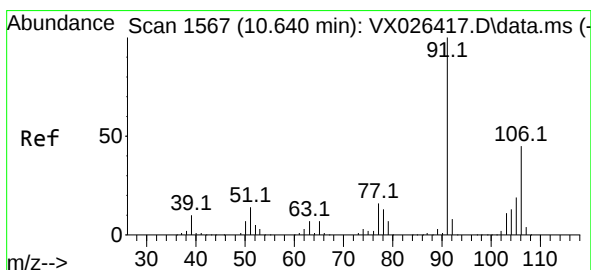
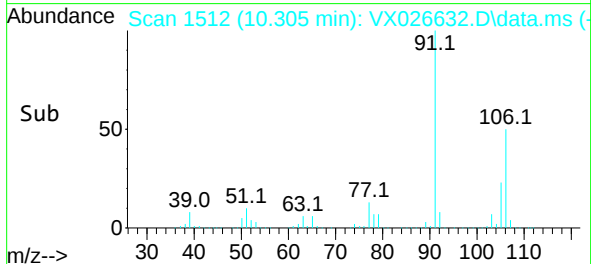
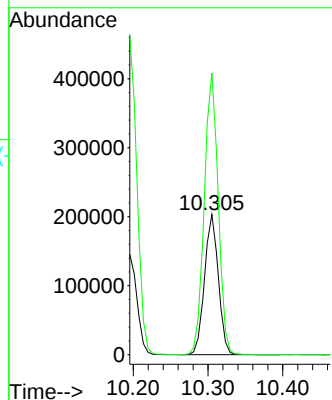
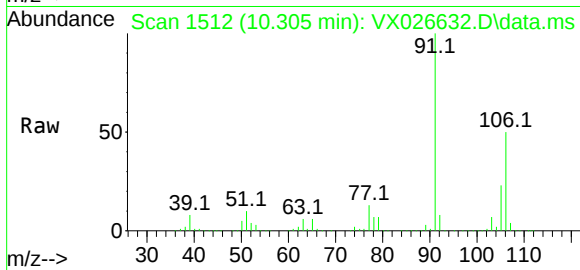
MW-10R

Tgt Ion:106 Resp: 260419

Ion Ratio Lower Upper

106 100

91 202.9 165.3 247.9



#69

o-Xylene

Concen: 25.379 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX026632.D

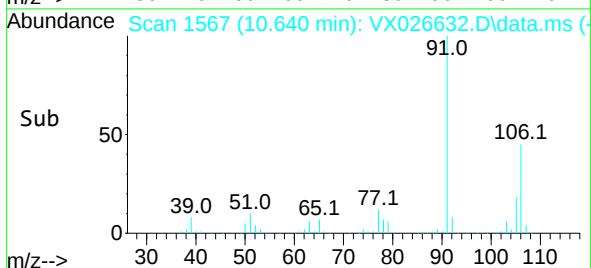
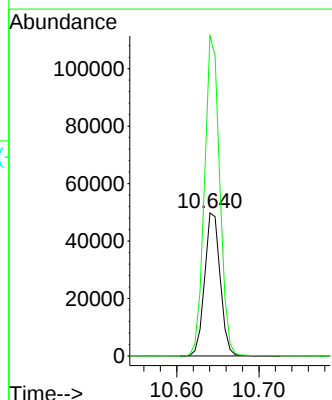
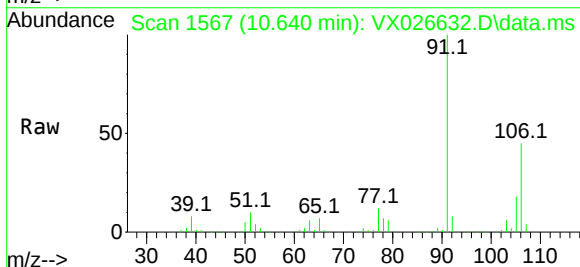
Acq: 27 Jan 2022 18:12

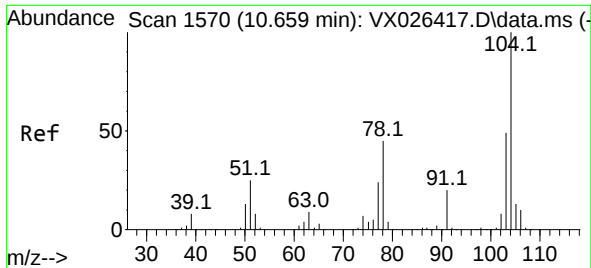
Tgt Ion:106 Resp: 65371

Ion Ratio Lower Upper

106 100

91 219.9 109.7 329.0





#70

Styrene

Concen: 0.976 ug/l

RT: 10.646 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

MW-10R

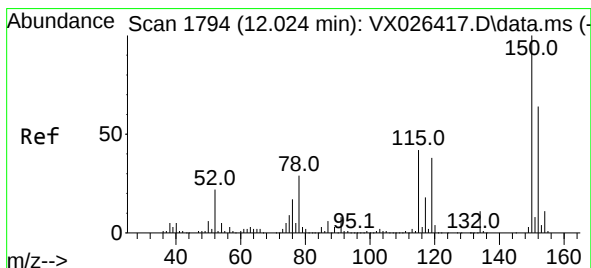
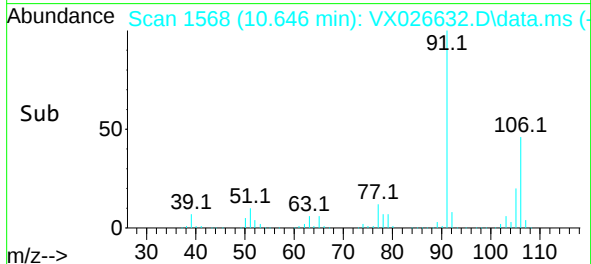
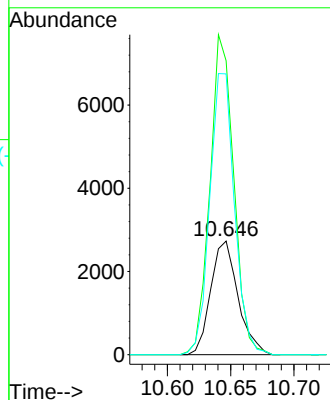
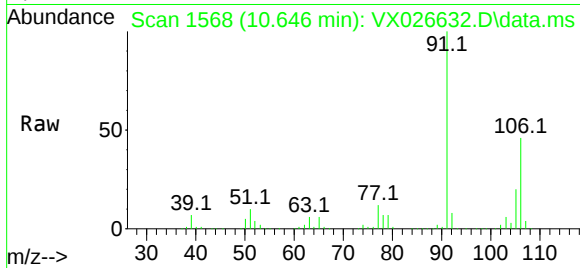
Tgt Ion:104 Resp: 4104

Ion Ratio Lower Upper

104 100

78 245.0 42.5 63.7#

103 224.2 43.3 64.9#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

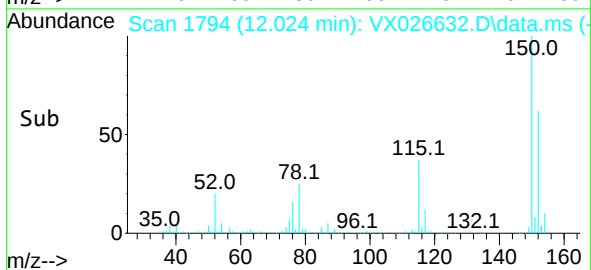
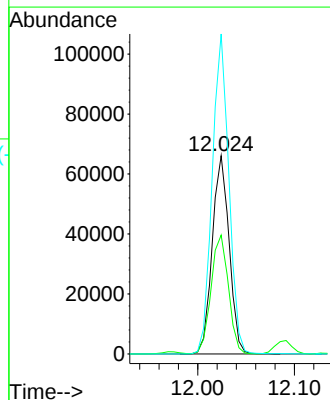
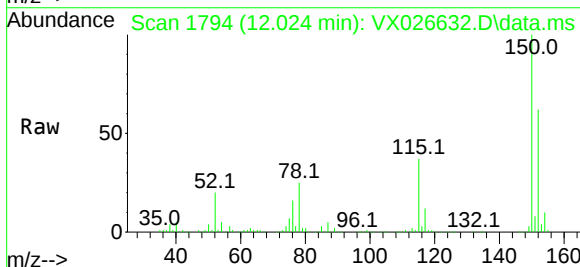
Tgt Ion:152 Resp: 80208

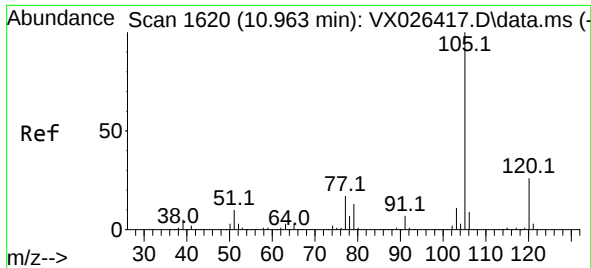
Ion Ratio Lower Upper

152 100

115 61.5 44.2 132.6

150 159.1 0.0 348.2

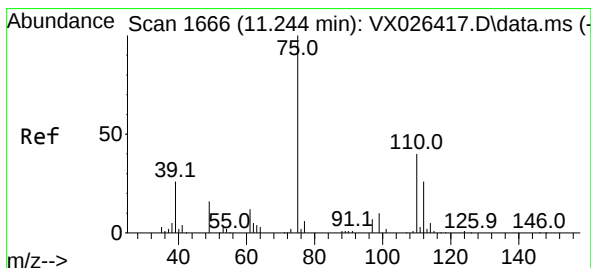
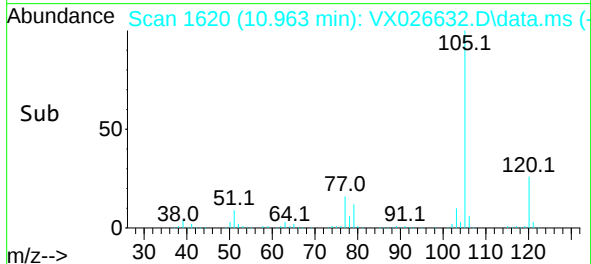
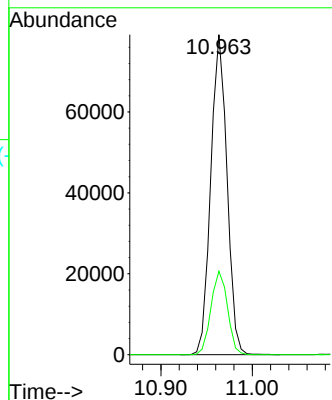
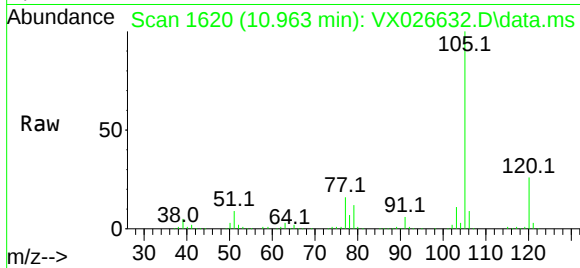




#73
Isopropylbenzene
Concen: 14.774 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

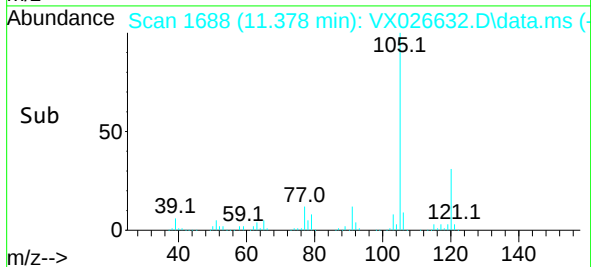
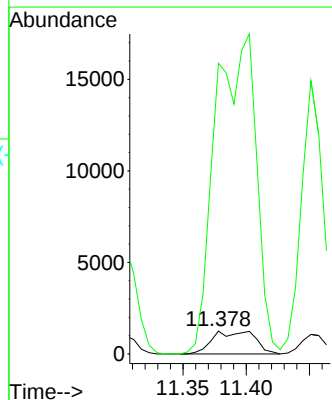
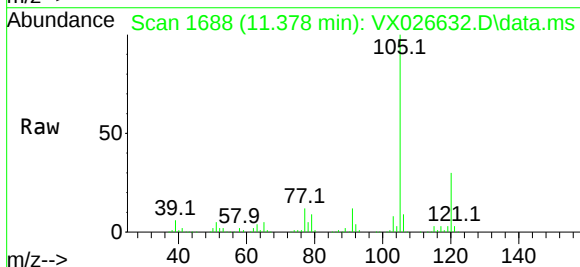
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

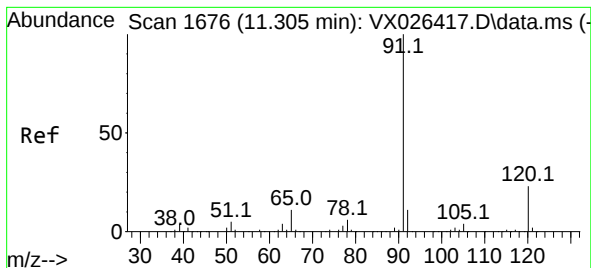
Tgt Ion:105 Resp: 97133
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.1



#76
1,2,3-Trichloropropane
Concen: 1.631 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.134 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 75 Resp: 2881
Ion Ratio Lower Upper
75 100
77 0.0 18.3 54.8#





#78

n-propylbenzene

Concen: 22.542 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

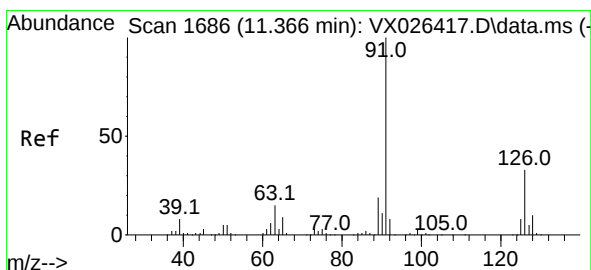
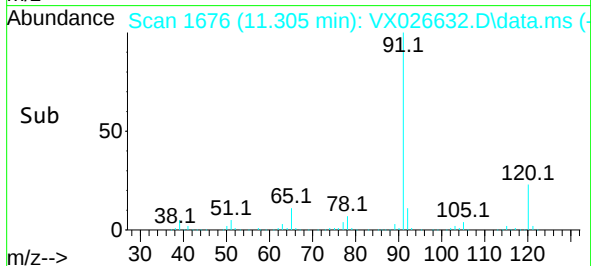
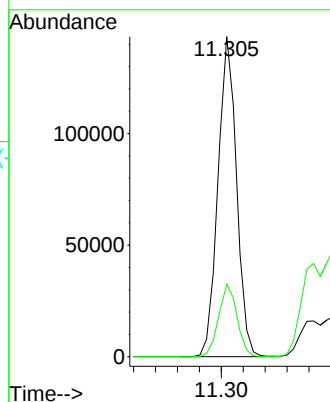
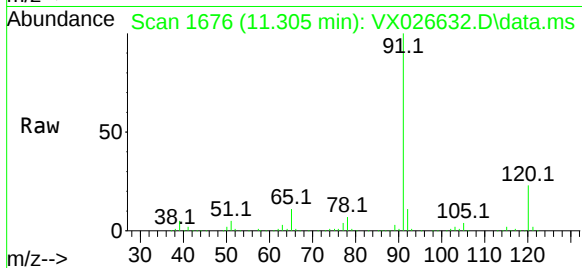
MW-10R

Tgt Ion: 91 Resp: 169006

Ion Ratio Lower Upper

91 100

120 22.4 11.6 34.7



#79

2-Chlorotoluene

Concen: 4.766 ug/l

RT: 11.384 min Scan# 1689

Delta R.T. 0.018 min

Lab File: VX026632.D

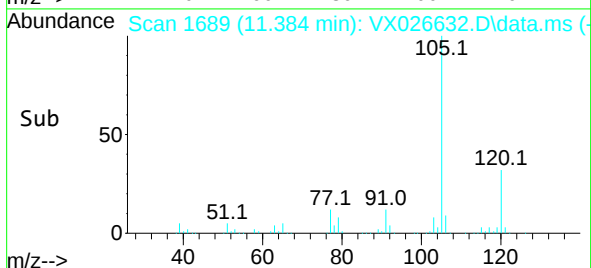
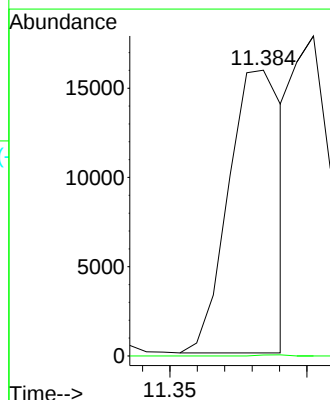
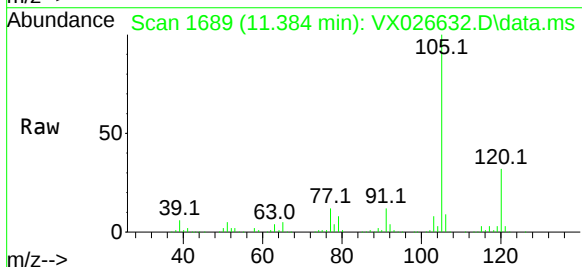
Acq: 27 Jan 2022 18:12

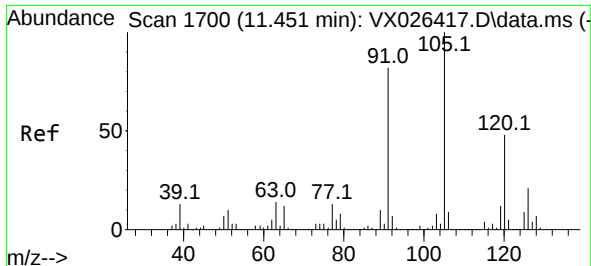
Tgt Ion: 91 Resp: 21667

Ion Ratio Lower Upper

91 100

126 0.2 16.4 49.2#

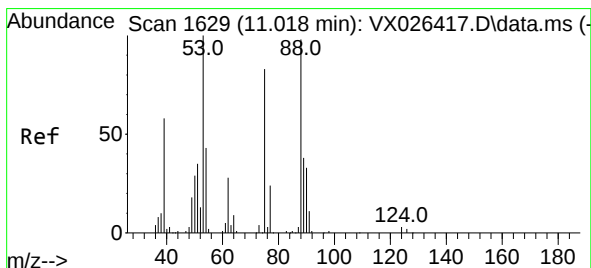
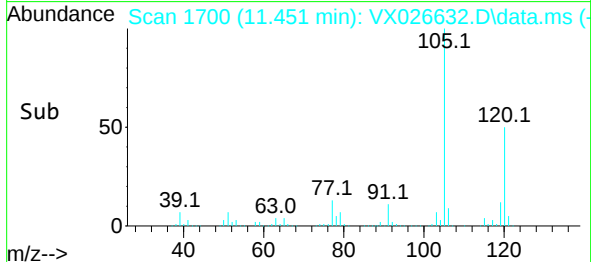
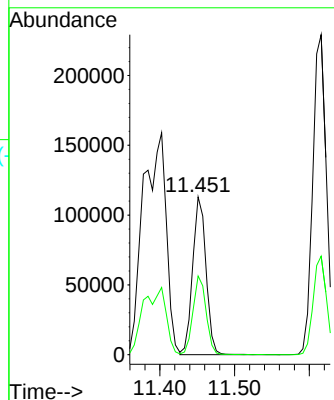
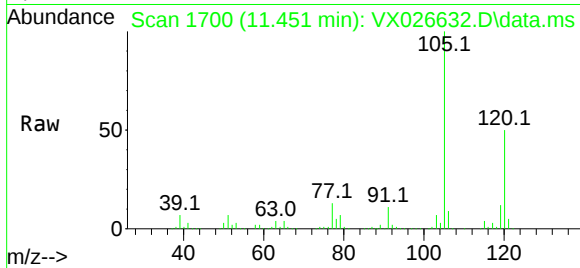




#80
 1,3,5-Trimethylbenzene
 Concen: 25.872 ug/l
 RT: 11.451 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026632.D
 Acq: 27 Jan 2022 18:12

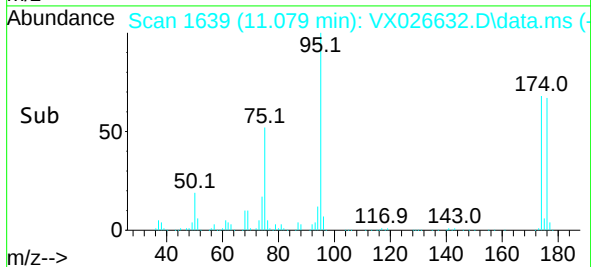
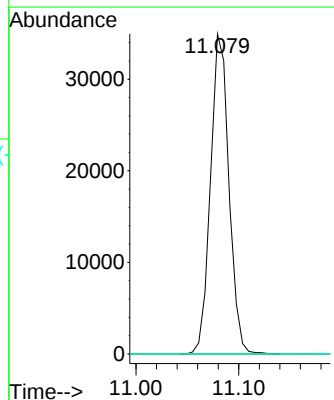
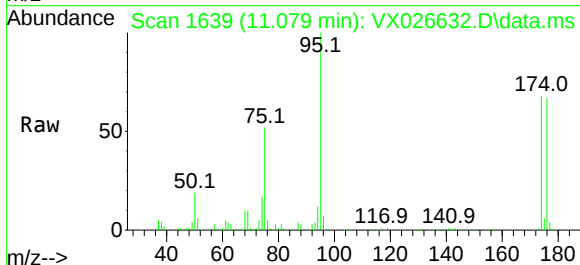
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-10R

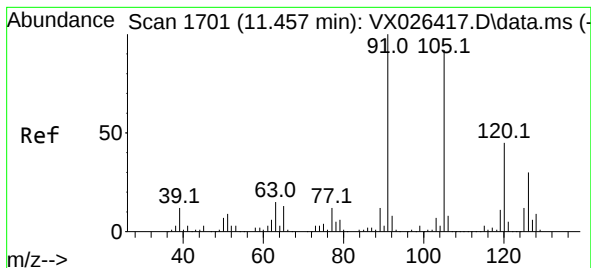
Tgt Ion:105 Resp: 140232
 Ion Ratio Lower Upper
 105 100
 120 48.9 24.0 72.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 75.076 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX026632.D
 Acq: 27 Jan 2022 18:12

Tgt Ion: 75 Resp: 43582
 Ion Ratio Lower Upper
 75 100
 53 0.0 94.0 141.0#
 89 0.0 37.0 55.4#

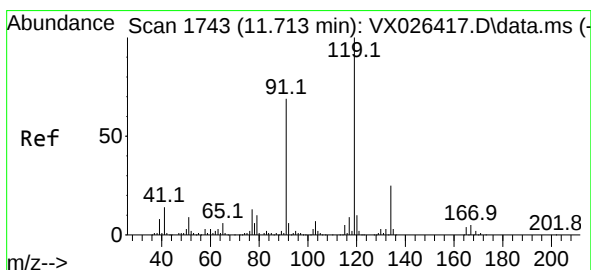
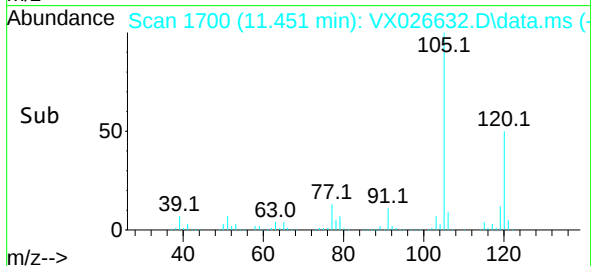
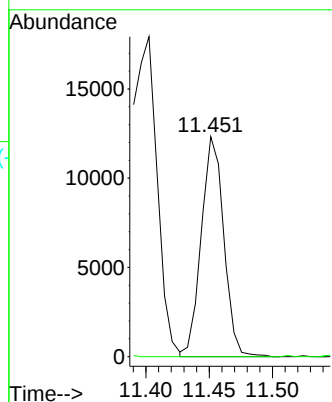
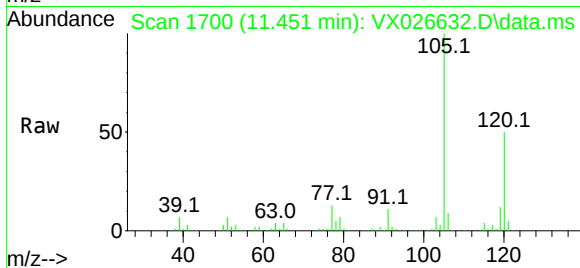




#82
4-Chlorotoluene
Concen: 2.924 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

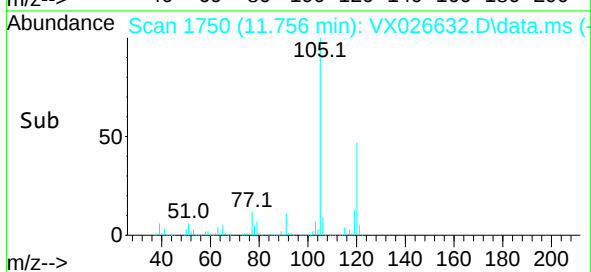
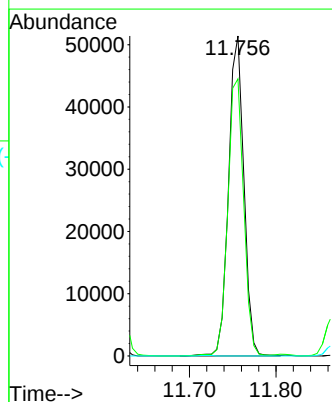
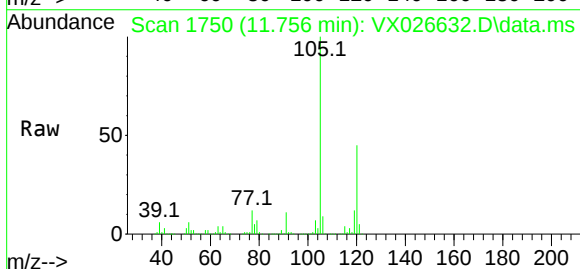
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

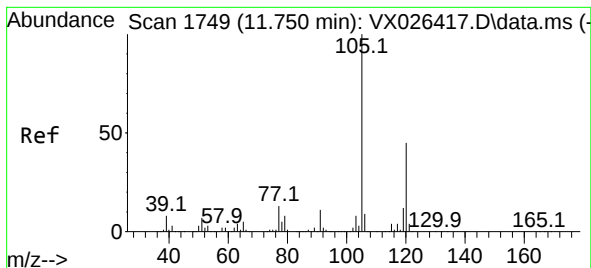
Tgt Ion: 91 Resp: 15276
Ion Ratio Lower Upper
91 100
126 0.0 14.1 42.4#



#83
tert-Butylbenzene
Concen: 12.489 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.043 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 119 Resp: 63191
Ion Ratio Lower Upper
119 100
91 89.9 31.4 94.0
134 0.0 11.8 35.3#





#84

1,2,4-Trimethylbenzene

Concen: 97.219 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX026632.D

Acq: 27 Jan 2022 18:12

Instrument :

MSVOA_X

ClientSampleId :

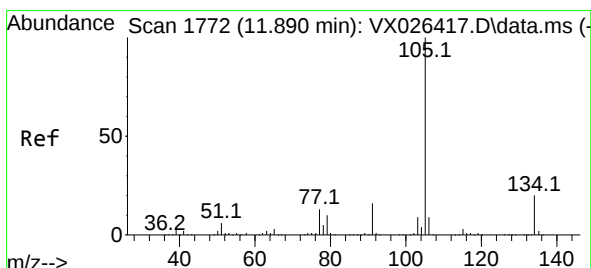
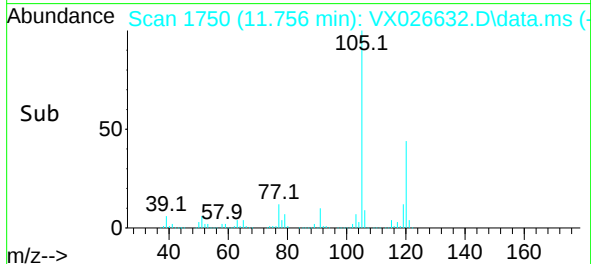
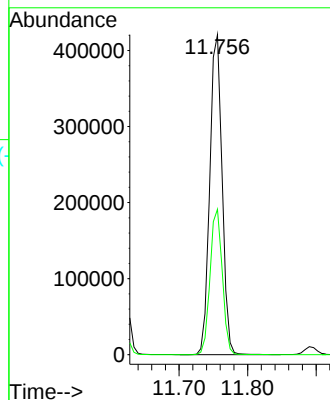
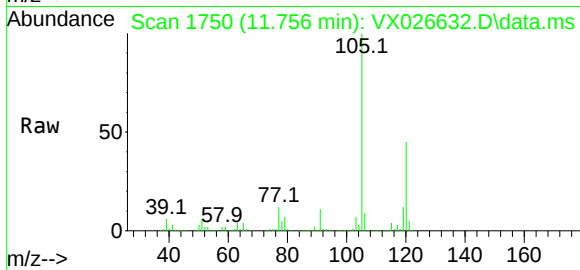
MW-10R

Tgt Ion:105 Resp: 527056

Ion Ratio Lower Upper

105 100

120 45.2 21.9 65.5



#85

sec-Butylbenzene

Concen: 80.465 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.134 min

Lab File: VX026632.D

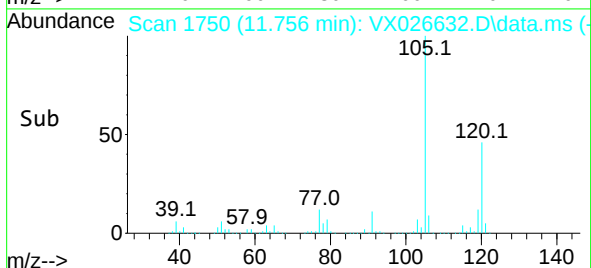
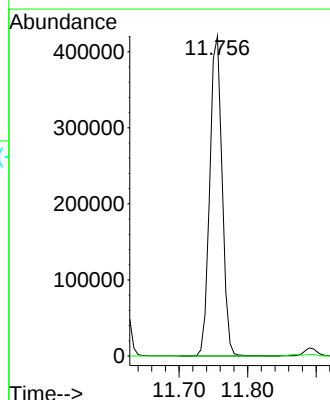
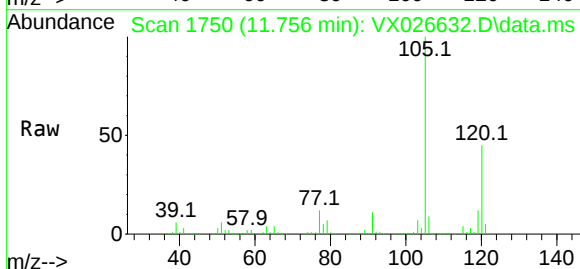
Acq: 27 Jan 2022 18:12

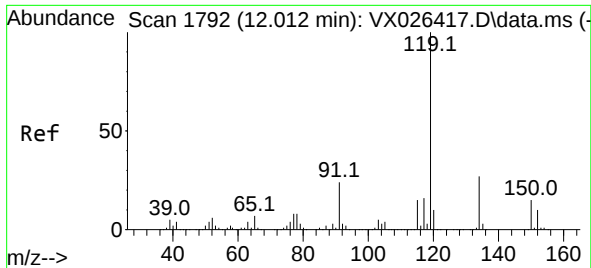
Tgt Ion:105 Resp: 526635

Ion Ratio Lower Upper

105 100

134 0.0 10.1 30.1#

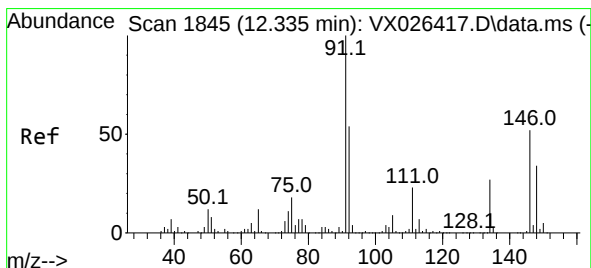
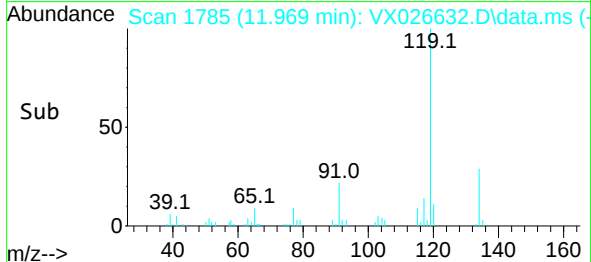
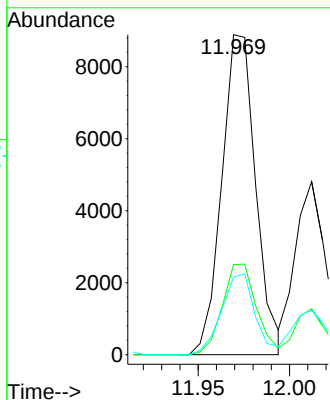
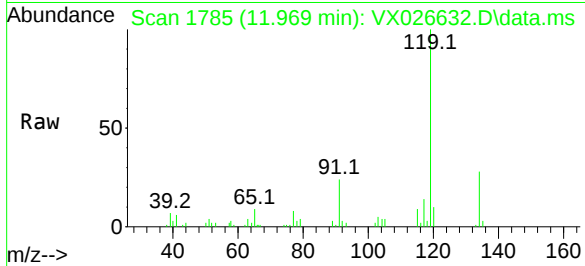




#86
p-Isopropyltoluene
Concen: 2.095 ug/l
RT: 11.969 min Scan# 11
Delta R.T. -0.043 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

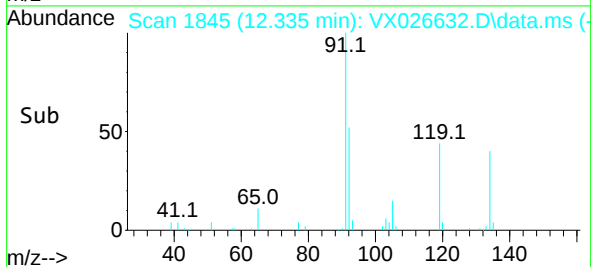
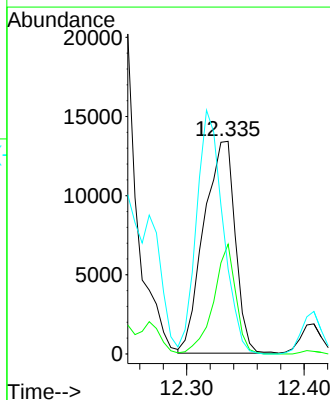
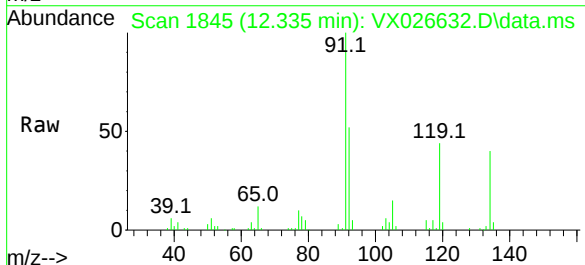
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

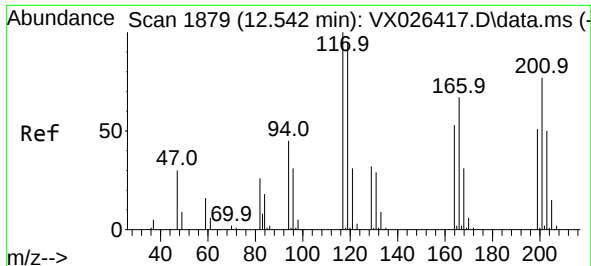
Tgt Ion:119 Resp: 11503
Ion Ratio Lower Upper
119 100
134 28.5 13.0 39.0
91 25.1 12.6 37.6



#89
n-Butylbenzene
Concen: 5.277 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Tgt Ion: 91 Resp: 24865
Ion Ratio Lower Upper
91 100
92 36.8 27.2 81.6
134 97.0 13.1 39.1#

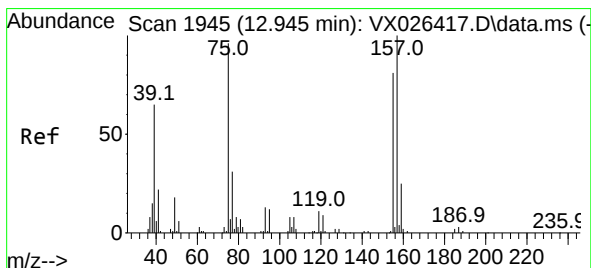
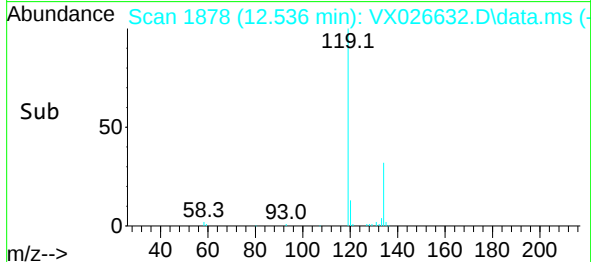
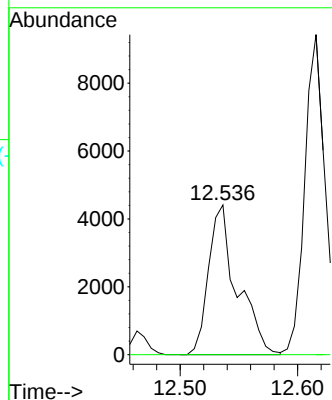
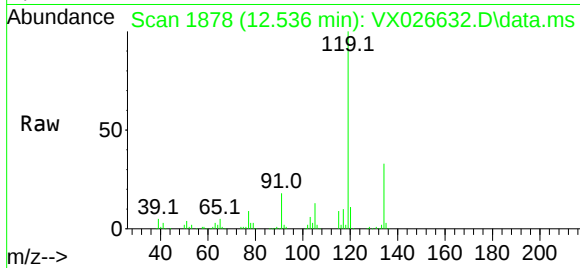




#90
Hexachloroethane
Concen: 9.959 ug/l
RT: 12.536 min Scan# 117
Delta R.T. -0.006 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

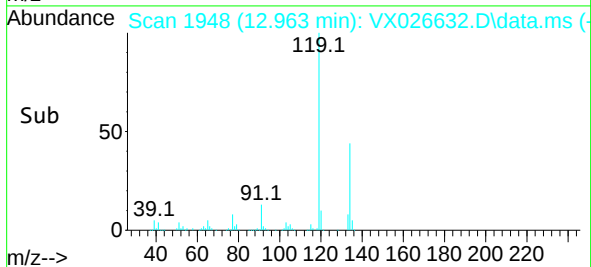
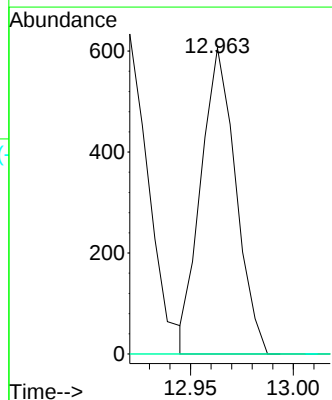
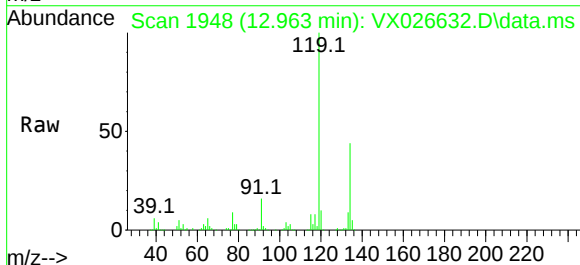
Instrument :
MSVOA_X
ClientSampleId :
MW-10R

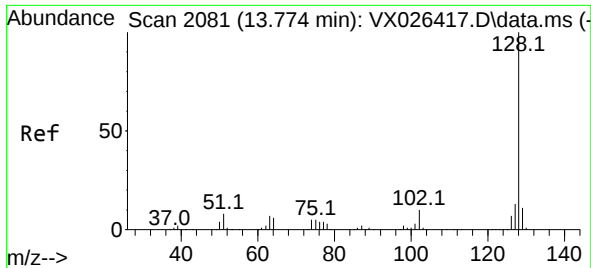
Tgt Ion:117 Resp: 7455
Ion Ratio Lower Upper
117 100
201 0.0 35.6 106.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.669 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

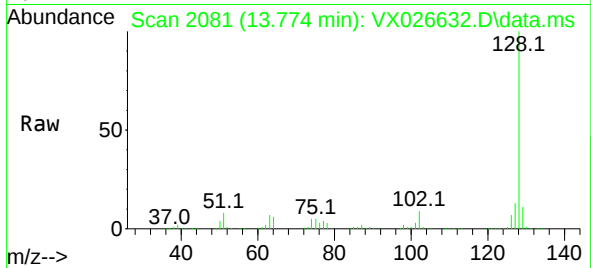
Tgt Ion: 75 Resp: 712
Ion Ratio Lower Upper
75 100
155 0.0 40.0 119.9#
157 0.0 51.6 154.8#





#95
Naphthalene
Concen: 69.544 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX026632.D
Acq: 27 Jan 2022 18:12

Instrument :
MSVOA_X
ClientSampleId :
MW-10R



Tgt Ion:128 Resp: 396777
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.1 8.7 13.1

