

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030122\
 Data File : VX027252.D
 Acq On : 01 Mar 2022 16:40
 Operator : JC/MD
 Sample : N1688-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-33

Quant Time: Mar 02 00:36:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	82577	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	139869	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	127194	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60717	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	49884	50.299	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.600%			
35) Dibromofluoromethane	5.391	113	43410	50.001	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.000%			
50) Toluene-d8	8.653	98	160610	49.475	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.960%			
62) 4-Bromofluorobenzene	11.079	95	61012	48.963	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.920%			
Target Compounds						Qvalue
3) Chloromethane	1.246	50	1085	1.414	ug/l #	42
5) Bromomethane	1.624	94	26	Below Cal	#	2
6) Chloroethane	1.636	64	277	0.590	ug/l #	43
11) Tert butyl alcohol	2.965	59	849	4.400	ug/l #	75
13) Acrolein	2.343	56	74	0.415	ug/l #	14
14) Allyl chloride	2.788	41	1079	0.762	ug/l #	65
15) Acrylonitrile	3.117	53	106	0.214	ug/l #	17
16) Acetone	2.386	43	1260	2.894	ug/l #	89
18) Methyl Acetate	2.782	43	2724	2.424	ug/l #	53
19) Methyl tert-butyl Ether	3.117	73	6162	2.234	ug/l #	10
22) Diisopropyl ether	3.770	45	2945	1.067	ug/l #	70
23) Vinyl Acetate	3.776	43	1525	0.654	ug/l #	73
31) Cyclohexane	5.556	56	2223	1.497	ug/l #	1
36) 1,1-Dichloropropene	5.556	75	5766	4.551	ug/l #	50
38) Carbon Tetrachloride	5.556	117	8090	6.122	ug/l #	16
39) Methylcyclohexane	7.379	83	2905	1.843	ug/l	92
43) Isopropyl Acetate	6.251	43	4736	2.213	ug/l #	62
48) Methyl methacrylate	7.653	41	448	0.432	ug/l #	37
55) 1,1,2-Trichloroethane	9.098	97	1064	1.132	ug/l #	19
67) Ethyl Benzene	10.195	91	2750	0.604	ug/l	97
68) m/p-Xylenes	10.305	106	1015	0.580	ug/l	98
69) o-Xylene	10.646	106	792	0.451	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	29643	24.238	ug/l #	40
78) n-propylbenzene	11.305	91	5217	1.056	ug/l	96
79) 2-Chlorotoluene	11.378	91	3163	1.045	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	12440	3.405	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	29643	68.799	ug/l #	3
82) 4-Chlorotoluene	11.451	91	1354	0.392	ug/l #	46
83) tert-Butylbenzene	11.756	119	2553	0.719	ug/l #	70
84) 1,2,4-Trimethylbenzene	11.756	105	20373	5.606	ug/l	98
85) sec-Butylbenzene	11.896	105	1539	0.346	ug/l #	56
86) p-Isopropyltoluene	12.012	119	1248	0.329	ug/l	89
89) n-Butylbenzene	12.323	91	5858	1.846	ug/l #	12
90) Hexachloroethane	12.530	117	1704	2.897	ug/l #	14
95) Naphthalene	13.780	128	1553	0.364	ug/l #	93

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Quant Time: Mar 02 00:36:13 2022
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Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
Response via : Initial Calibration

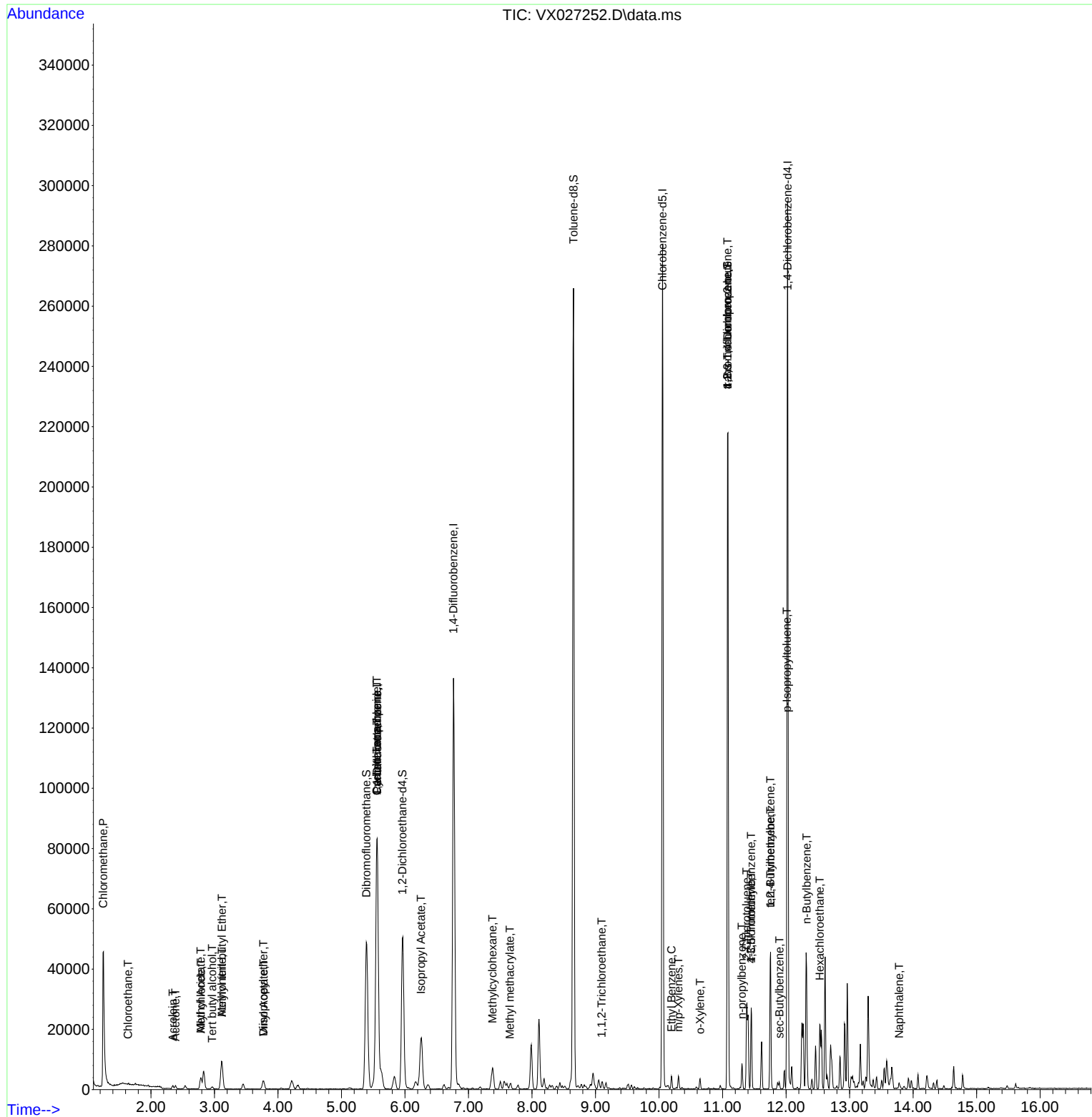
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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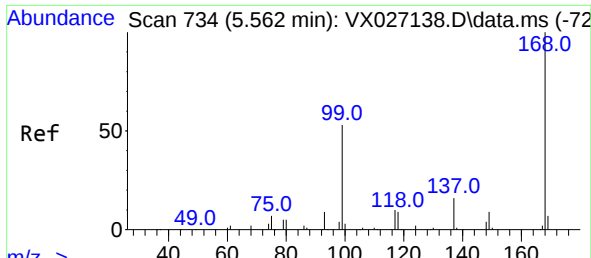
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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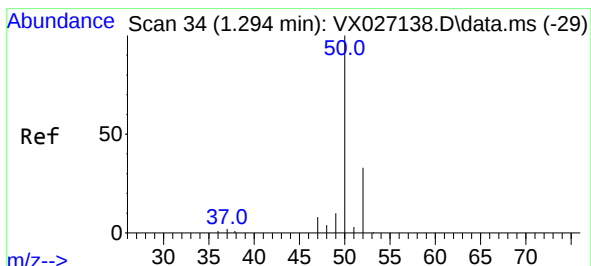
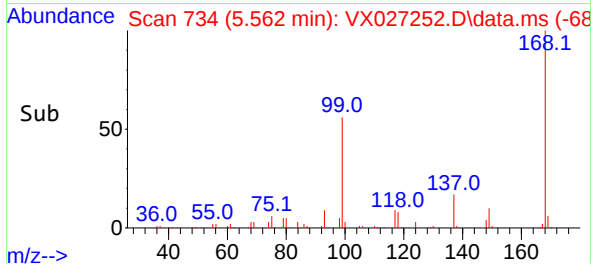
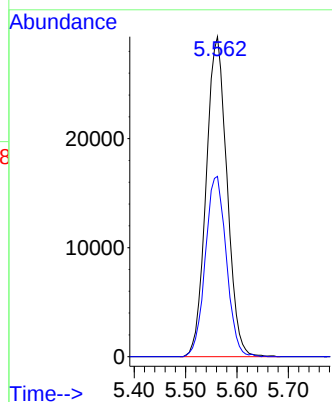
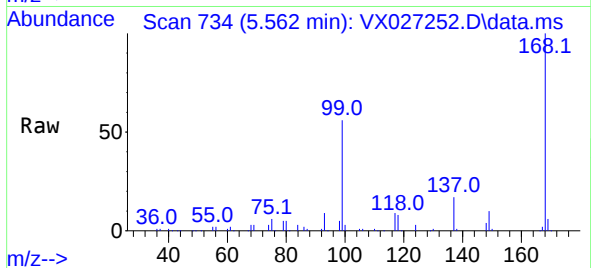




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

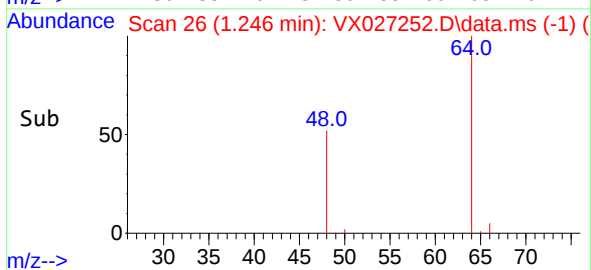
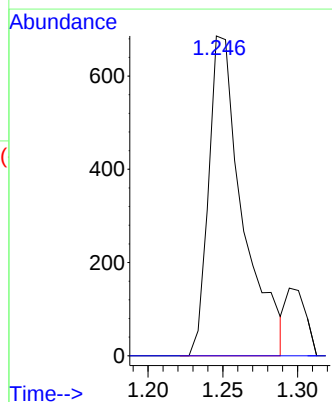
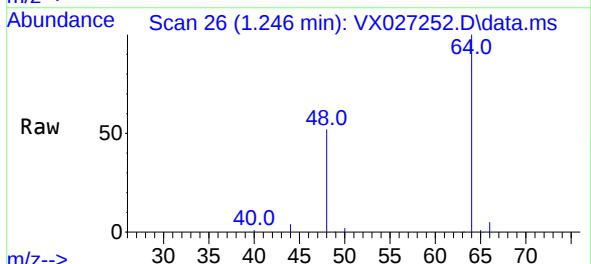
Instrument :
MSVOA_X
ClientSampleId :
MW-33

Tgt Ion:168 Resp: 82577
Ion Ratio Lower Upper
168 100
99 56.3 50.3 75.5

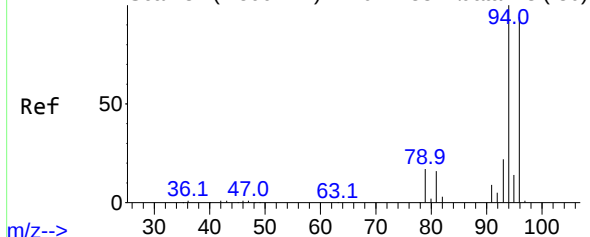


#3
Chloromethane
Concen: 1.414 ug/l
RT: 1.246 min Scan# 26
Delta R.T. -0.048 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion: 50 Resp: 1085
Ion Ratio Lower Upper
50 100
52 0.0 26.1 39.1#



Abundance Scan 84 (1.599 min): VX027138.D\data.ms (-80)

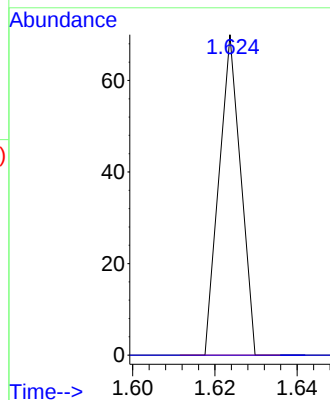
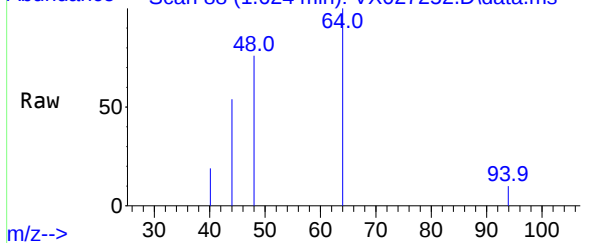


#5
Bromomethane
Concen: Below Cal
RT: 1.624 min Scan# 84
Delta R.T. 0.025 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

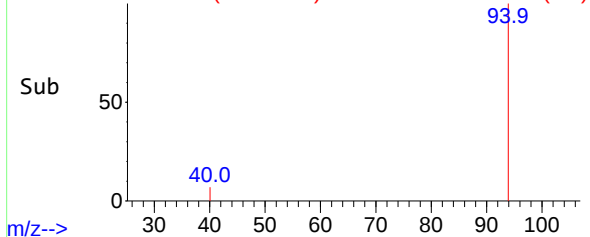
Instrument :
MSVOA_X
Client SampleId :
MW-33

Tgt Ion: 94 Resp: 26
Ion Ratio Lower Upper
94 100
96 0.0 75.9 113.9#

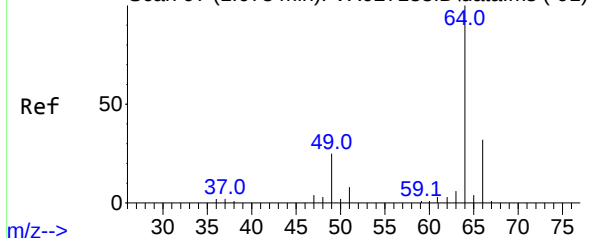
Abundance Scan 88 (1.624 min): VX027252.D\data.ms



Abundance Scan 88 (1.624 min): VX027252.D\data.ms (-35)



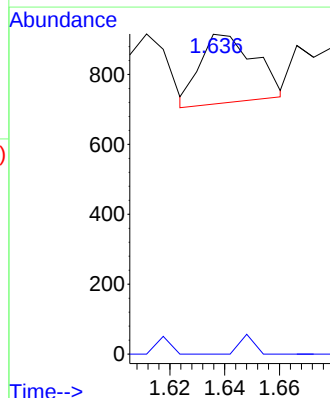
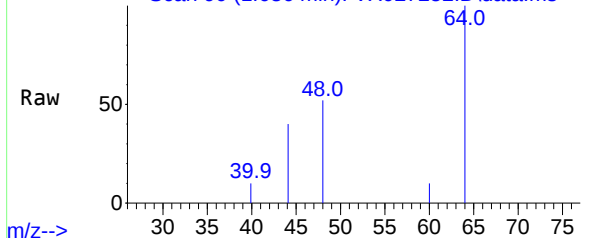
Abundance Scan 97 (1.678 min): VX027138.D\data.ms (-91)



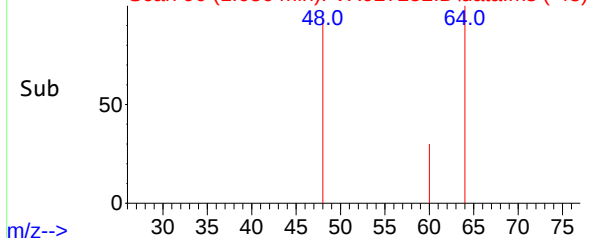
#6
Chloroethane
Concen: 0.590 ug/l
RT: 1.636 min Scan# 90
Delta R.T. -0.042 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

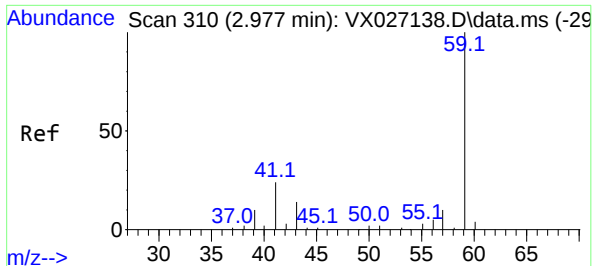
Tgt Ion: 64 Resp: 277
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#

Abundance Scan 90 (1.636 min): VX027252.D\data.ms



Abundance Scan 90 (1.636 min): VX027252.D\data.ms (-48)





#11

Tert butyl alcohol

Concen: 4.400 ug/l

RT: 2.965 min Scan# 30

Delta R.T. -0.012 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

Instrument :

MSVOA_X

ClientSampleId :

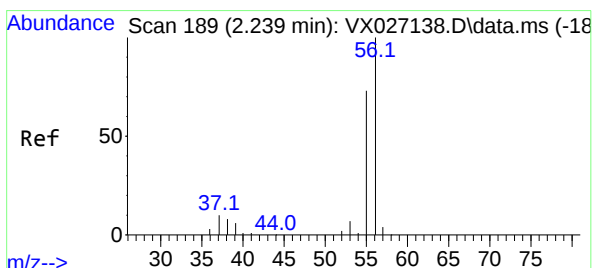
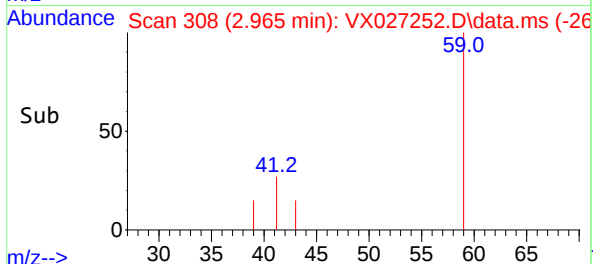
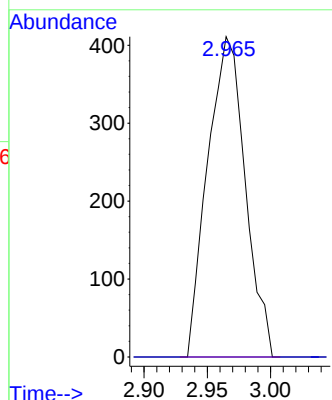
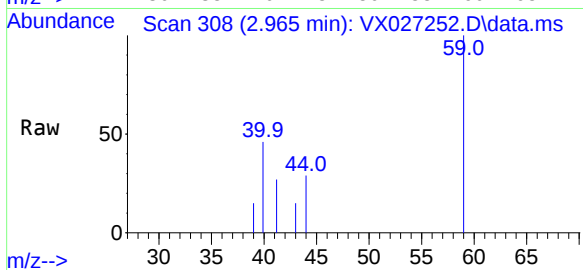
MW-33

Tgt Ion: 59 Resp: 849

Ion Ratio Lower Upper

59 100

57 0.0 7.2 10.8#



#13

Acrolein

Concen: 0.415 ug/l

RT: 2.343 min Scan# 206

Delta R.T. 0.104 min

Lab File: VX027252.D

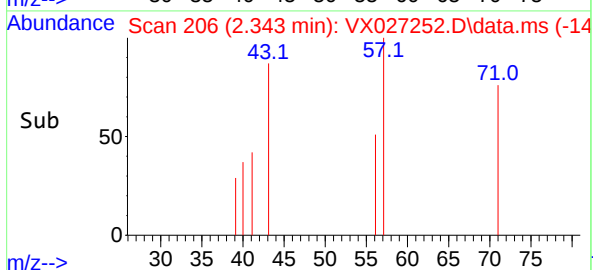
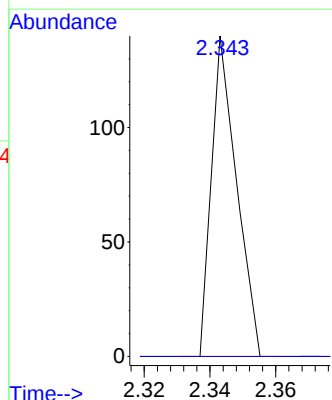
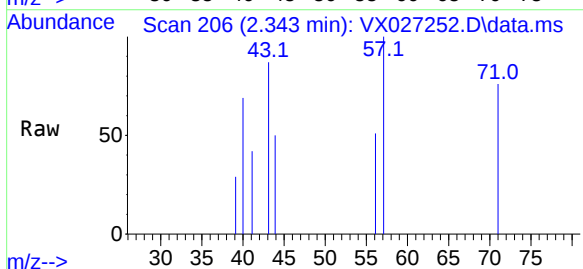
Acq: 01 Mar 2022 16:40

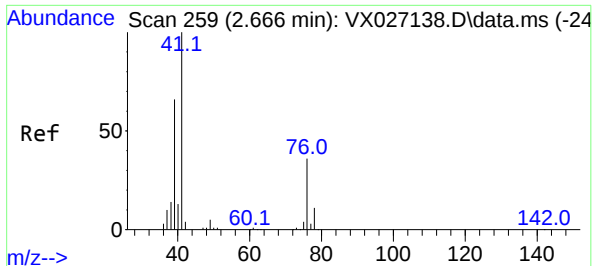
Tgt Ion: 56 Resp: 74

Ion Ratio Lower Upper

56 100

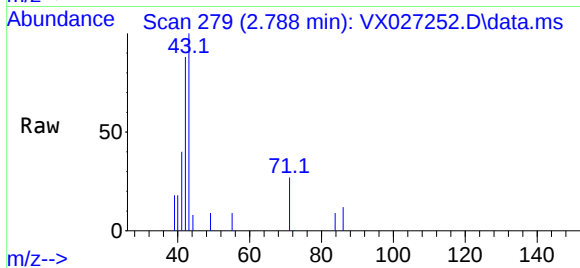
55 0.0 56.9 85.3#



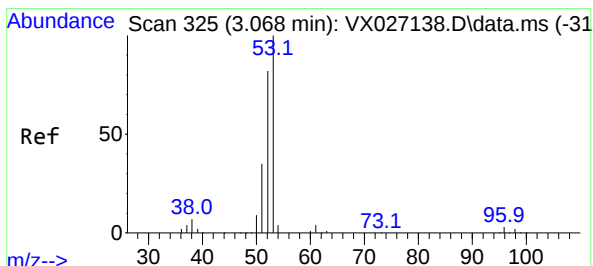
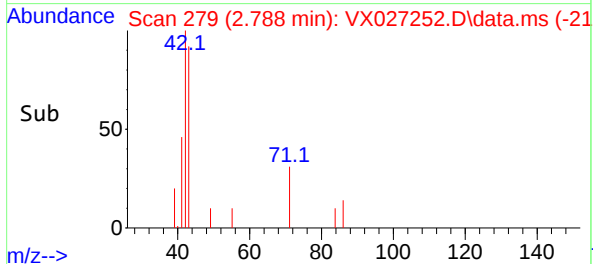
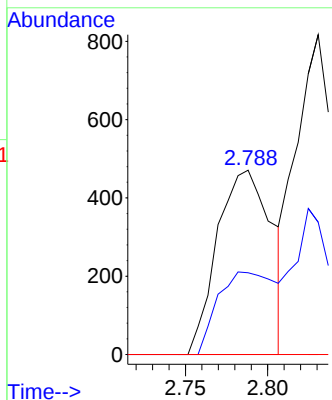


#14
Allyl chloride
Concen: 0.762 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.122 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Instrument :
MSVOA_X
ClientSampleId :
MW-33

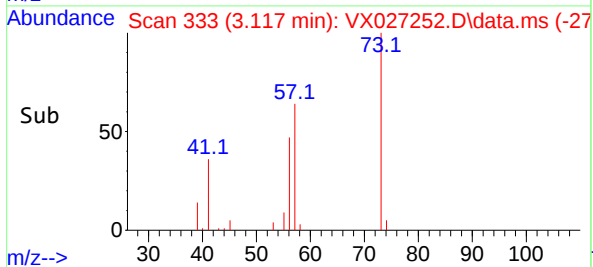
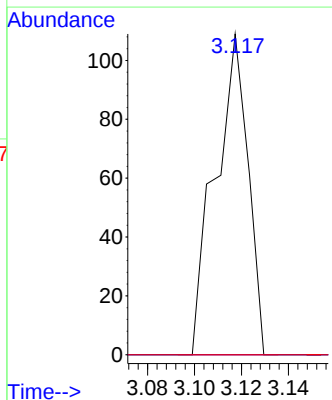
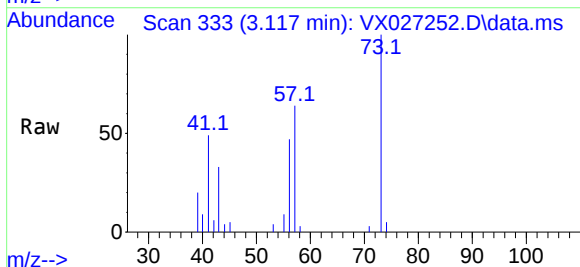


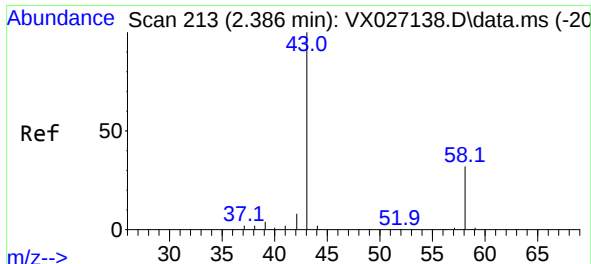
Tgt Ion: 41 Resp: 1079
Ion Ratio Lower Upper
41 100
39 47.4 54.2 81.4#
76 0.0 25.2 37.8#



#15
Acrylonitrile
Concen: 0.214 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.049 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion: 53 Resp: 106
Ion Ratio Lower Upper
53 100
52 0.0 66.6 100.0#
51 0.0 29.5 44.3#

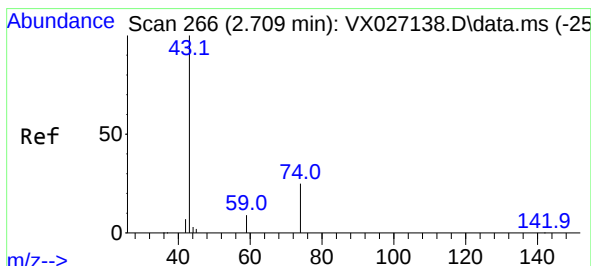
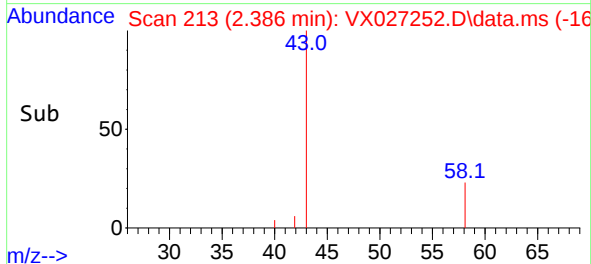
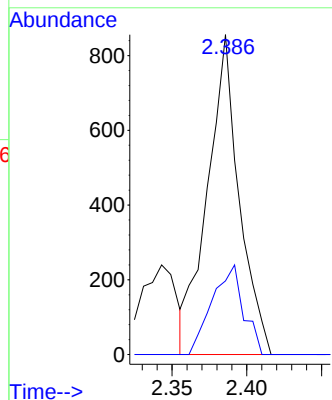
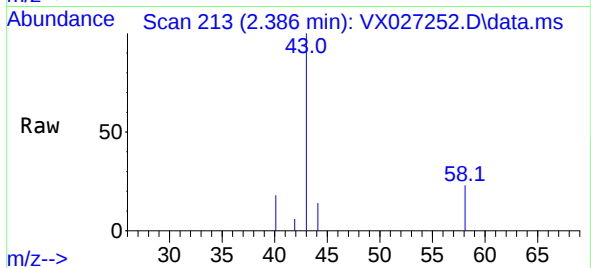




#16
Acetone
Concen: 2.894 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

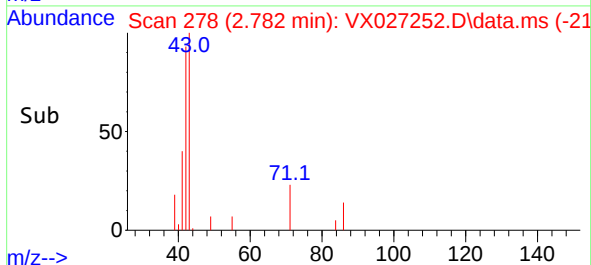
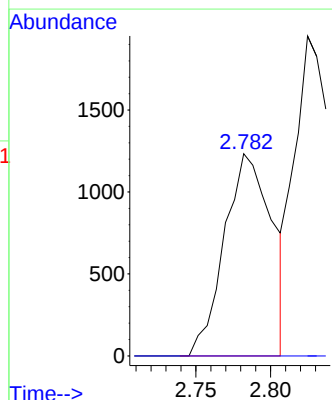
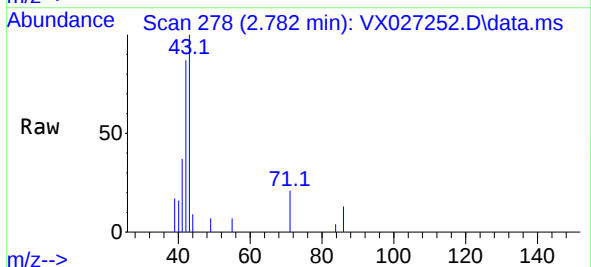
Instrument :
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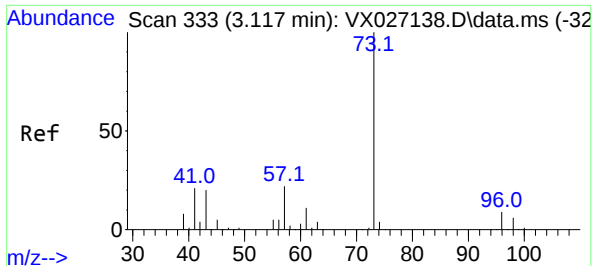
Tgt Ion: 43 Resp: 1260
Ion Ratio Lower Upper
43 100
58 23.0 23.0 34.6#



#18
Methyl Acetate
Concen: 2.424 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.073 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion: 43 Resp: 2724
Ion Ratio Lower Upper
43 100
74 0.0 18.3 27.5#





#19

Methyl tert-butyl Ether

Concen: 2.234 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

Instrument :

MSVOA_X

ClientSampleId :

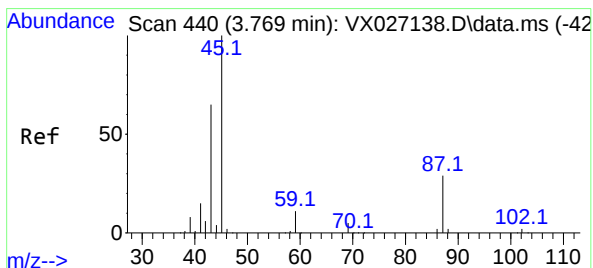
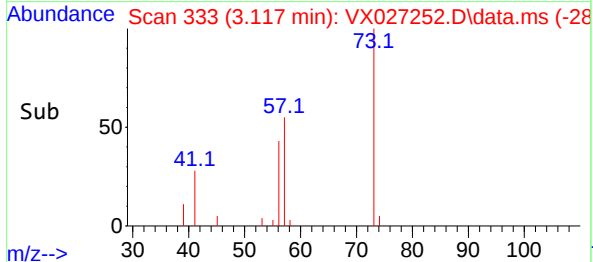
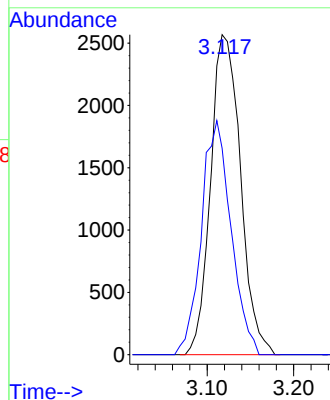
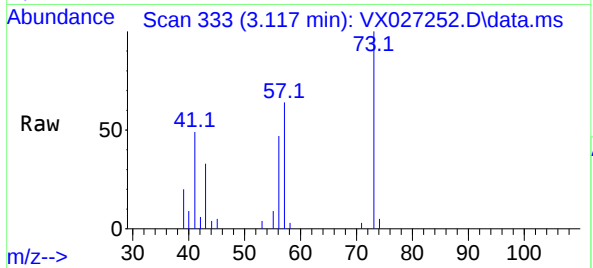
MW-33

Tgt Ion: 73 Resp: 6162

Ion Ratio Lower Upper

73 100

57 64.5 17.4 26.2#



#22

Diisopropyl ether

Concen: 1.067 ug/l

RT: 3.770 min Scan# 440

Delta R.T. 0.001 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

Tgt Ion: 45 Resp: 2945

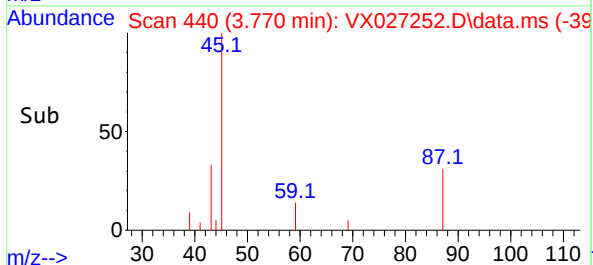
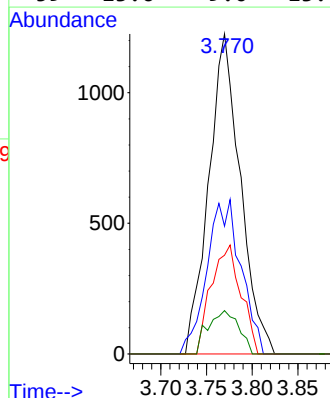
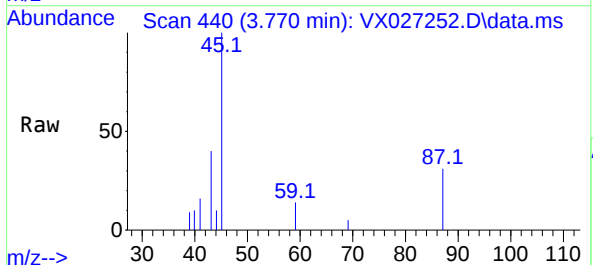
Ion Ratio Lower Upper

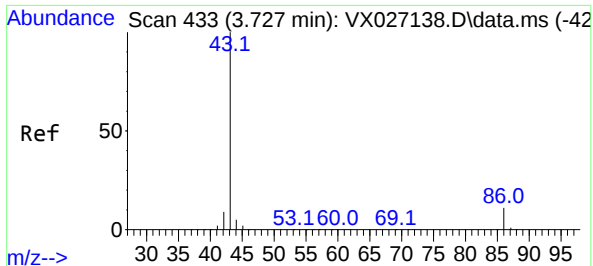
45 100

43 39.9 60.6 91.0#

87 30.9 22.0 33.0

59 13.6 9.0 13.4#

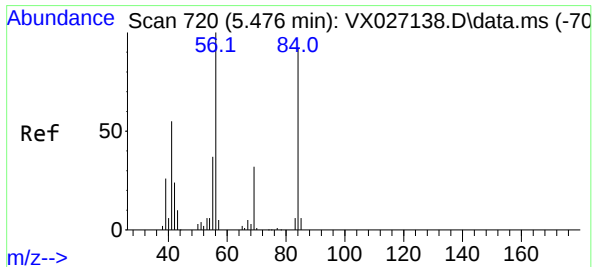
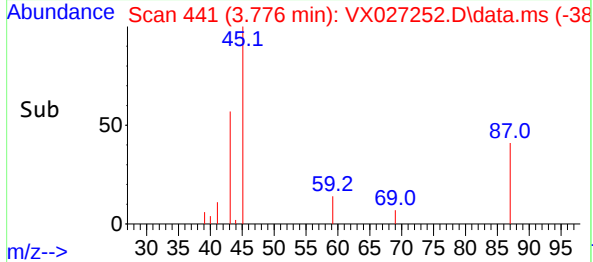
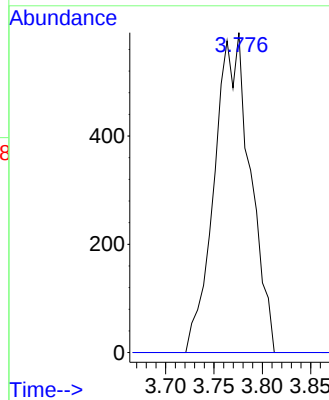
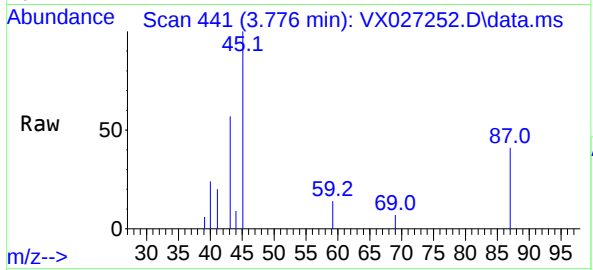




#23
 Vinyl Acetate
 Concen: 0.654 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. 0.049 min
 Lab File: VX027252.D
 Acq: 01 Mar 2022 16:40

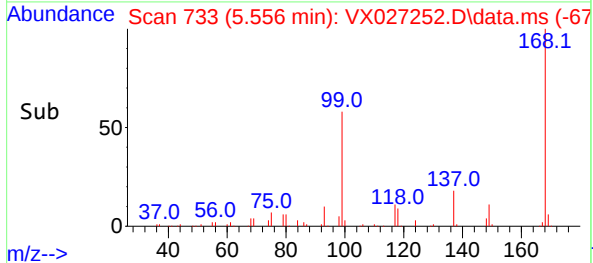
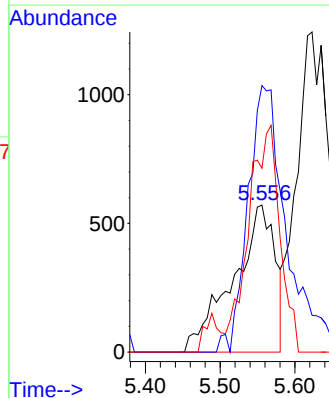
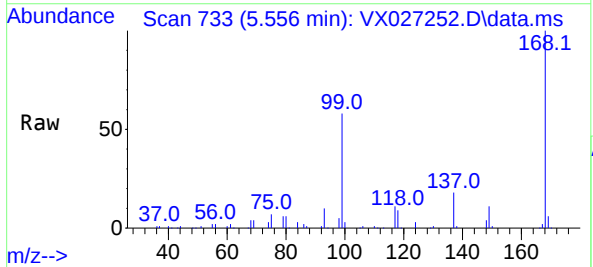
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-33

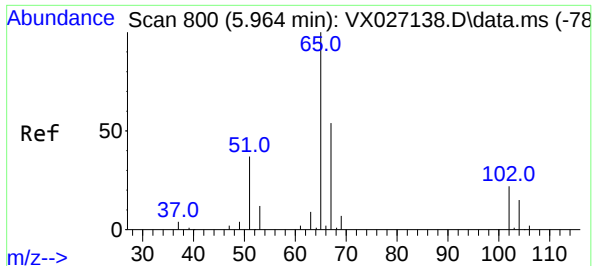
Tgt Ion: 43 Resp: 1525
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.1 12.1#



#31
 Cyclohexane
 Concen: 1.497 ug/l
 RT: 5.556 min Scan# 733
 Delta R.T. 0.080 min
 Lab File: VX027252.D
 Acq: 01 Mar 2022 16:40

Tgt Ion: 56 Resp: 2223
 Ion Ratio Lower Upper
 56 100
 69 181.4 25.8 38.6#
 84 125.0 68.9 103.3#





#33

1,2-Dichloroethane-d4

Concen: 50.299 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

Instrument :

MSVOA_X

ClientSampleId :

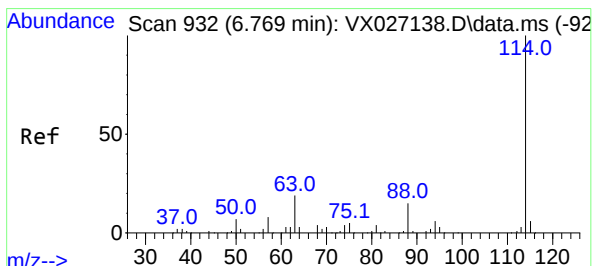
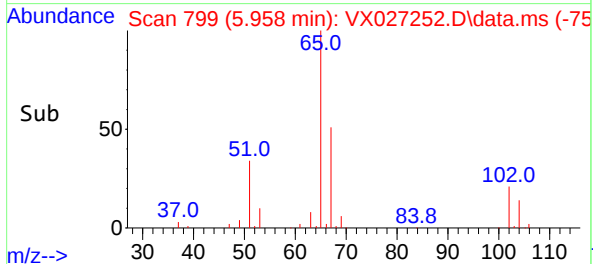
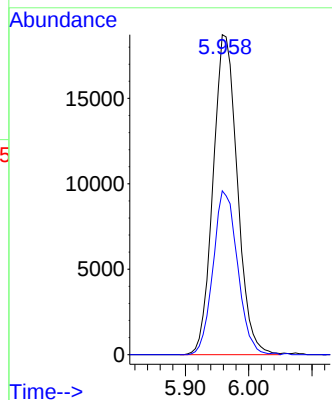
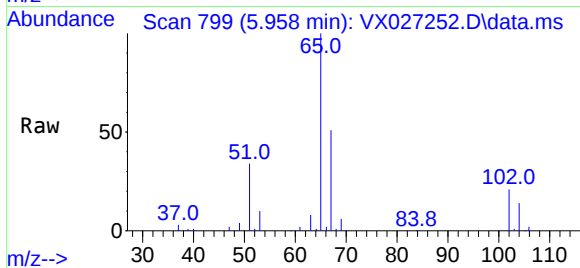
MW-33

Tgt Ion: 65 Resp: 49884

Ion Ratio Lower Upper

65 100

67 51.6 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

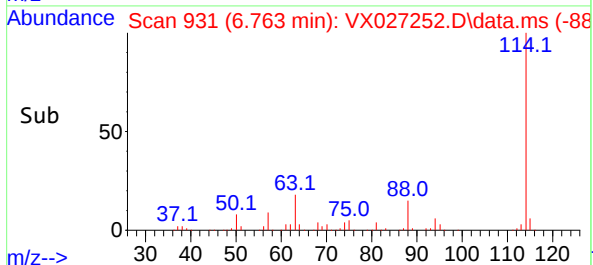
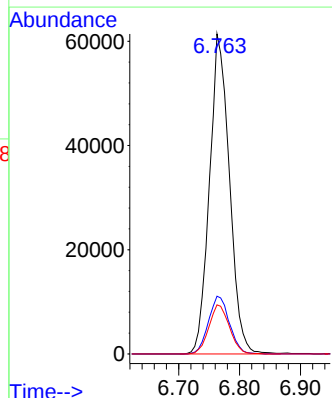
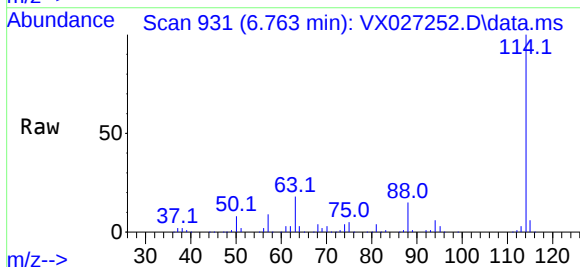
Tgt Ion: 114 Resp: 139869

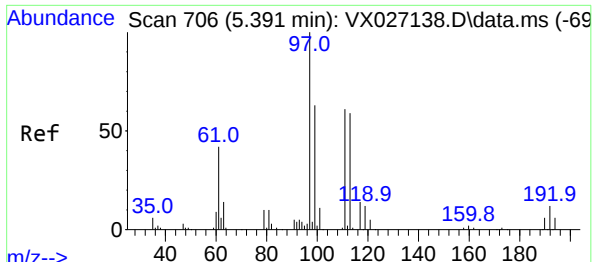
Ion Ratio Lower Upper

114 100

63 18.0 0.0 42.8

88 15.4 0.0 33.0





#35

Dibromofluoromethane

Concen: 50.001 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

Instrument :

MSVOA_X

ClientSampleId :

MW-33

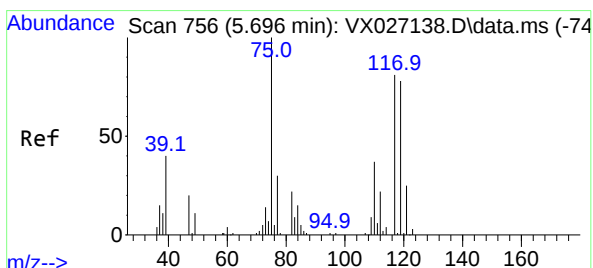
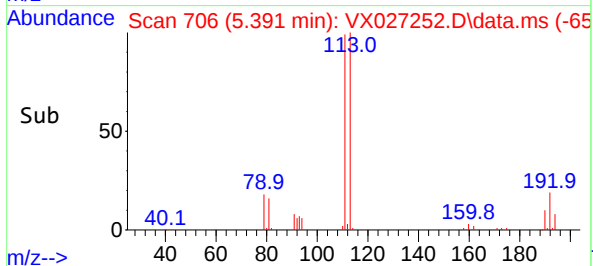
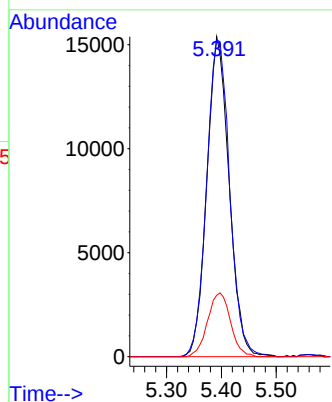
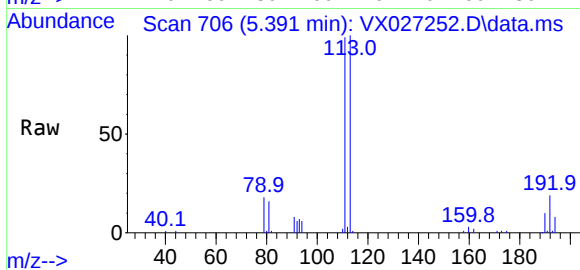
Tgt Ion:113 Resp: 43410

Ion Ratio Lower Upper

113 100

111 102.4 81.2 121.8

192 20.6 15.0 22.4



#36

1,1-Dichloropropene

Concen: 4.551 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.140 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

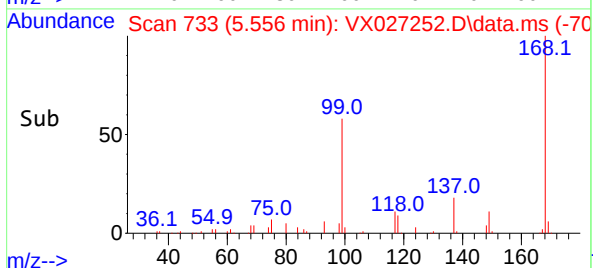
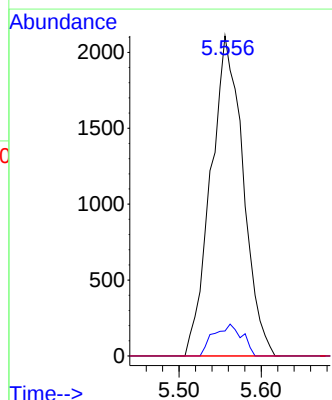
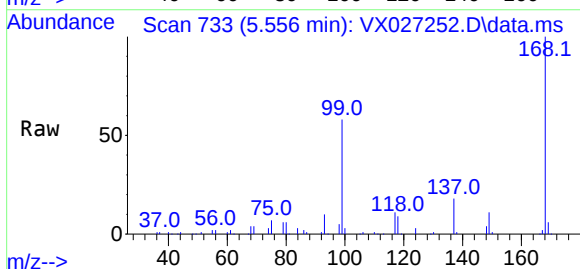
Tgt Ion: 75 Resp: 5766

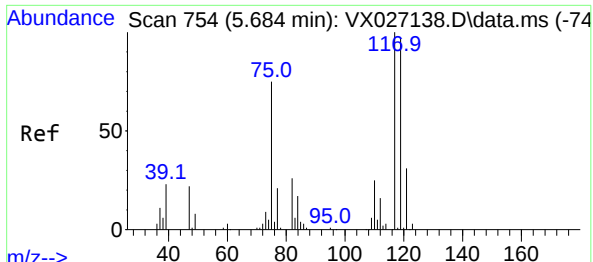
Ion Ratio Lower Upper

75 100

110 8.8 17.2 51.6#

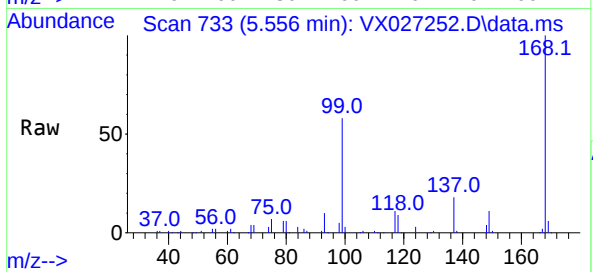
77 0.0 24.6 36.8#



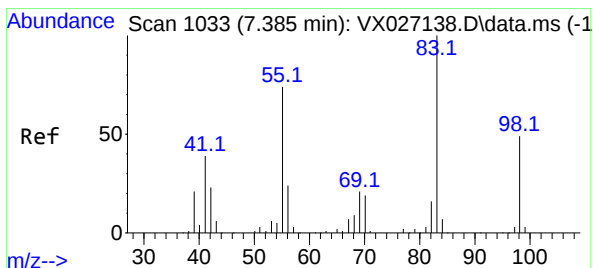
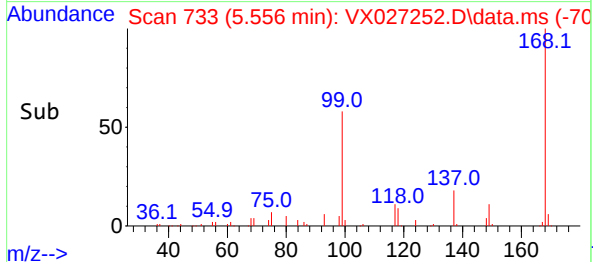
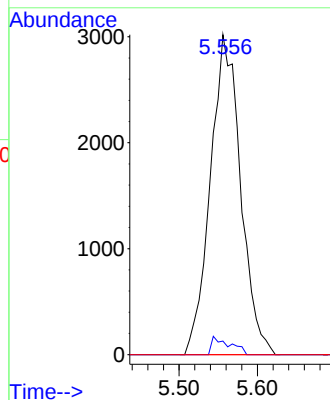


#38
Carbon Tetrachloride
Concen: 6.122 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Instrument :
MSVOA_X
ClientSampleId :
MW-33

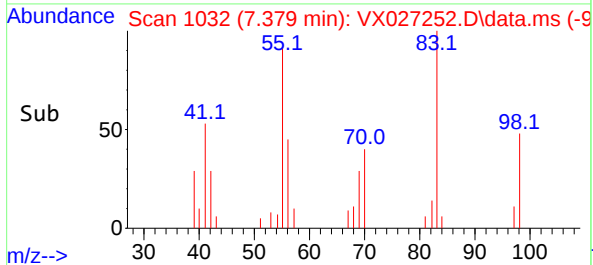
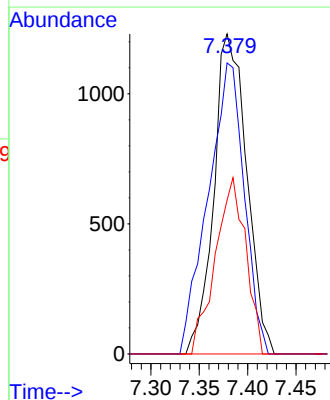
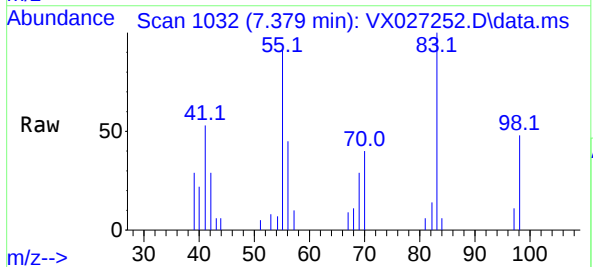


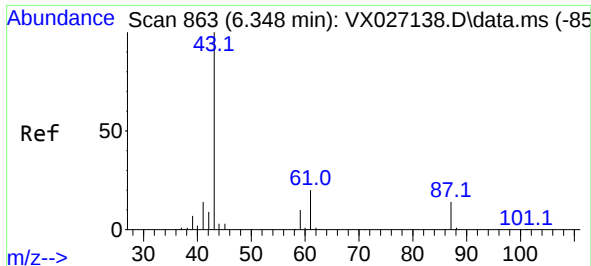
Tgt Ion:117 Resp: 8090
Ion Ratio Lower Upper
117 100
119 4.2 74.7 112.1#
121 0.0 25.4 38.0#



#39
Methylcyclohexane
Concen: 1.843 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion: 83 Resp: 2905
Ion Ratio Lower Upper
83 100
55 91.0 63.6 95.4
98 48.0 38.4 57.6





#43

Isopropyl Acetate

Concen: 2.213 ug/l

RT: 6.251 min Scan# 84

Delta R.T. -0.097 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

Instrument :

MSVOA_X

ClientSampleId :

MW-33

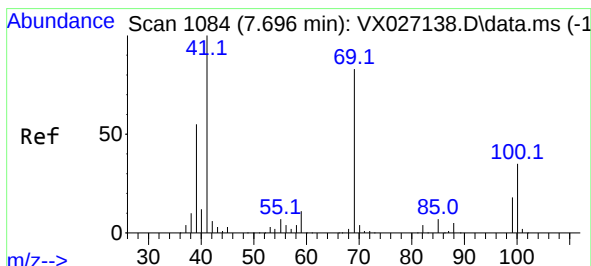
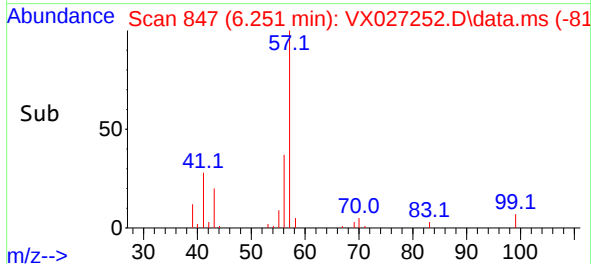
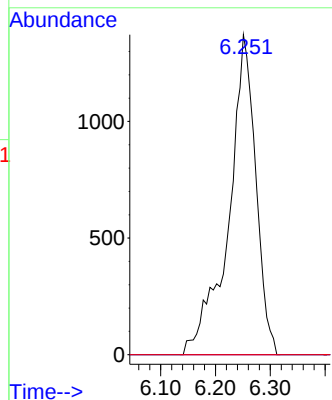
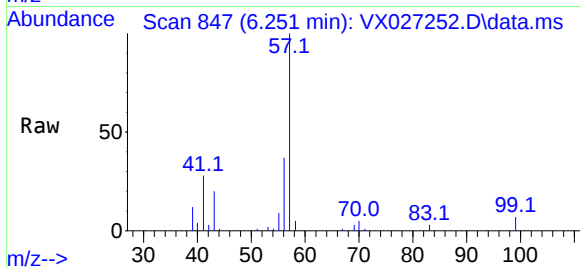
Tgt Ion: 43 Resp: 4736

Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.0#

87 0.0 10.2 15.2#



#48

Methyl methacrylate

Concen: 0.432 ug/l

RT: 7.653 min Scan# 1077

Delta R.T. -0.043 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

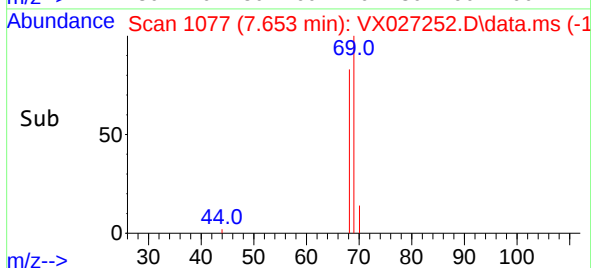
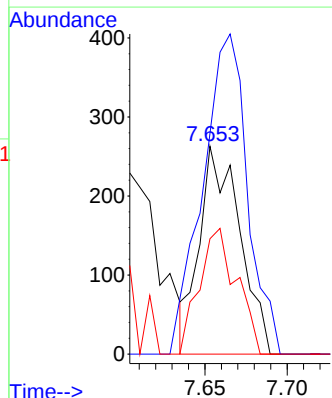
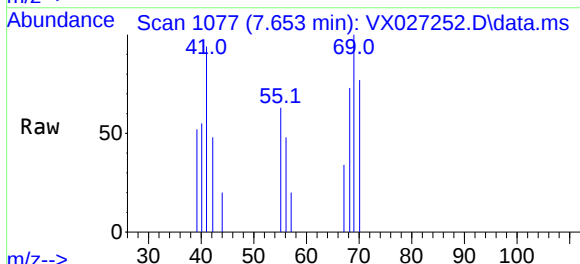
Tgt Ion: 41 Resp: 448

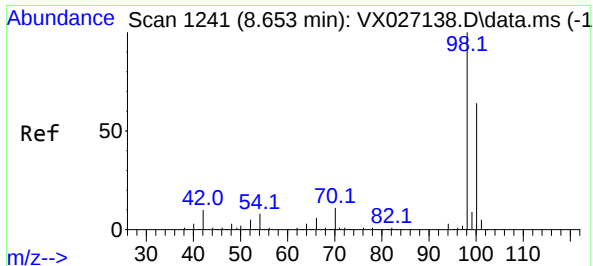
Ion Ratio Lower Upper

41 100

69 171.7 62.2 93.4#

39 56.3 45.4 68.0

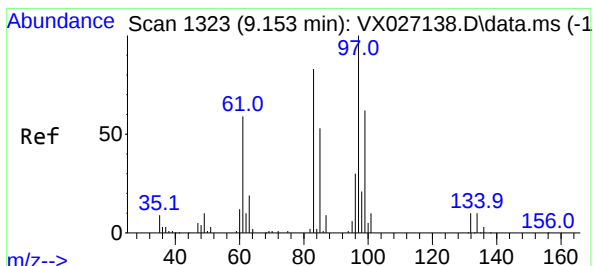
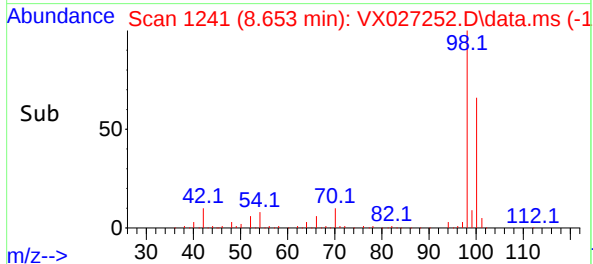
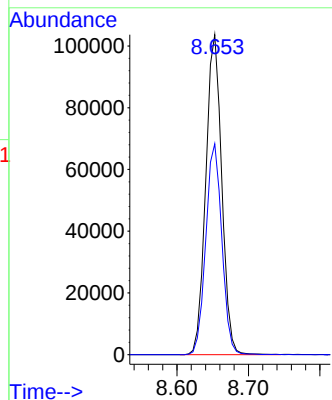
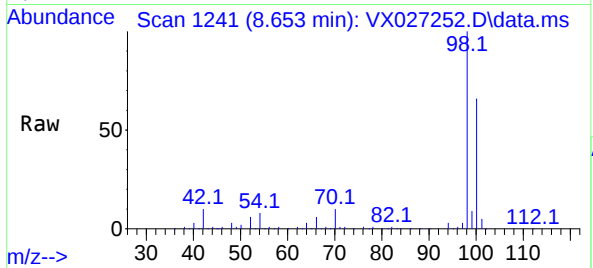




#50
Toluene-d8
Concen: 49.475 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

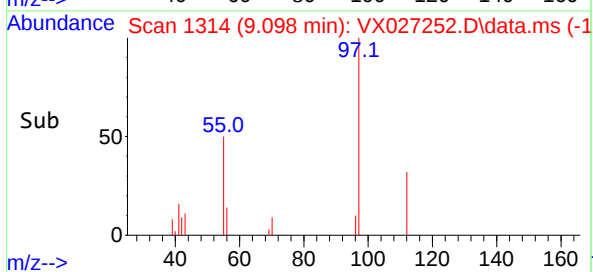
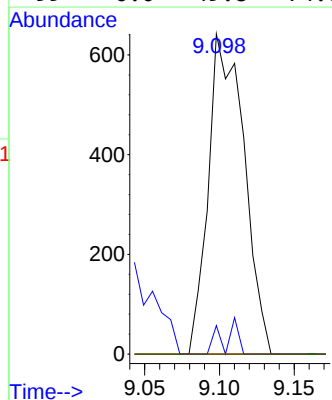
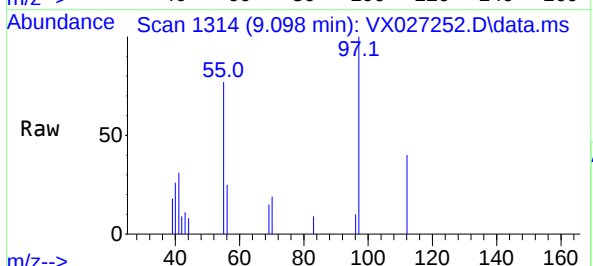
Instrument :
MSVOA_X
ClientSampleId :
MW-33

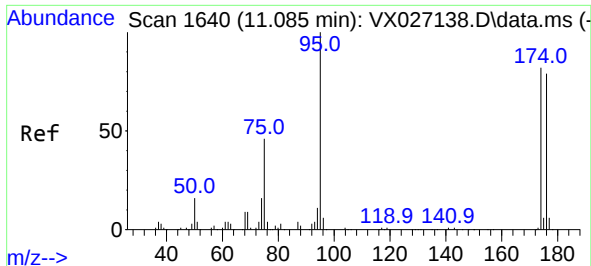
Tgt Ion: 98 Resp: 160610
Ion Ratio Lower Upper
98 100
100 66.3 53.2 79.8



#55
1,1,2-Trichloroethane
Concen: 1.132 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.055 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion: 97 Resp: 1064
Ion Ratio Lower Upper
97 100
83 8.9 68.4 102.6#
85 0.0 44.0 66.0#
99 0.0 49.8 74.6#

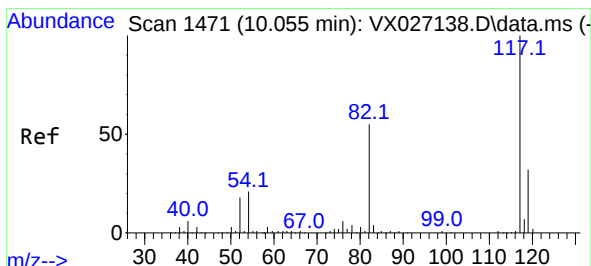
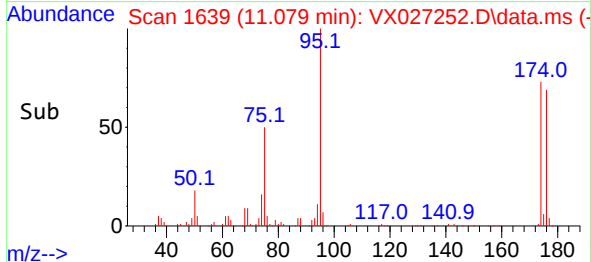
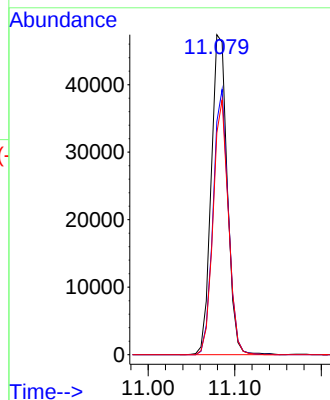
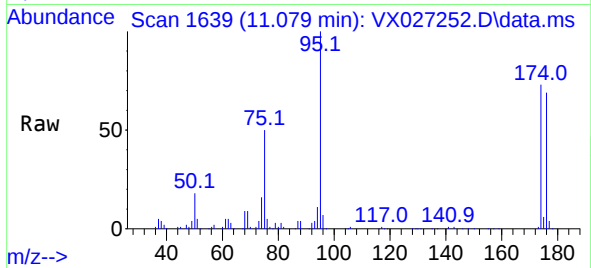




#62
4-Bromofluorobenzene
Concen: 48.963 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

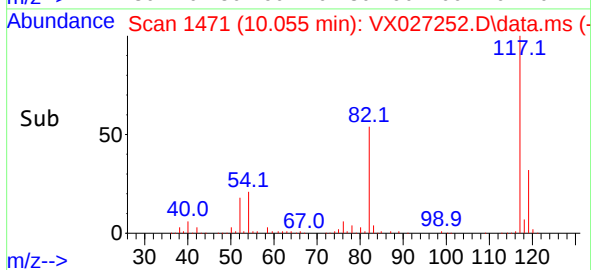
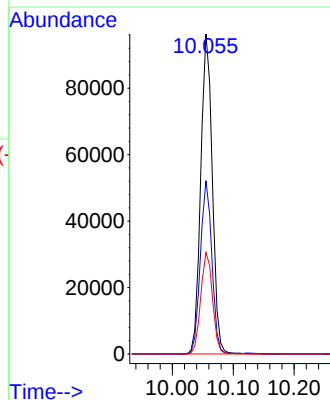
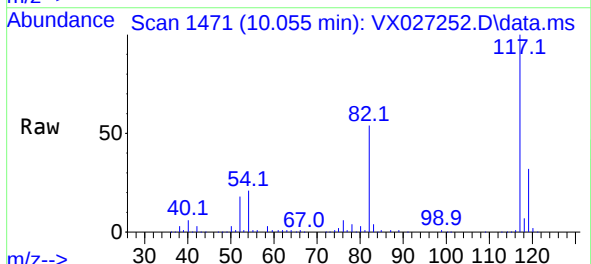
Instrument :
MSVOA_X
ClientSampleId :
MW-33

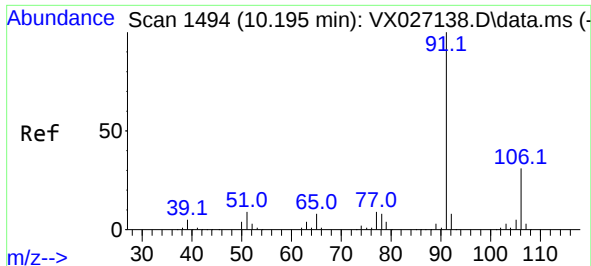
Tgt Ion: 95 Resp: 61012
Ion Ratio Lower Upper
95 100
174 78.5 0.0 148.6
176 75.7 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion: 117 Resp: 127194
Ion Ratio Lower Upper
117 100
82 54.2 45.2 67.8
119 31.7 26.2 39.2

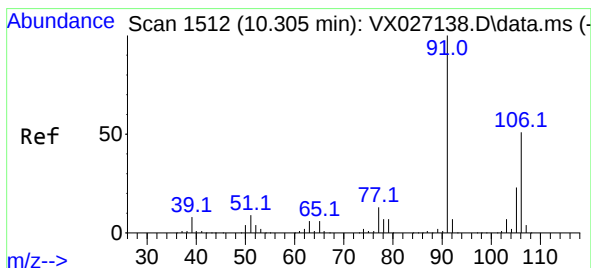
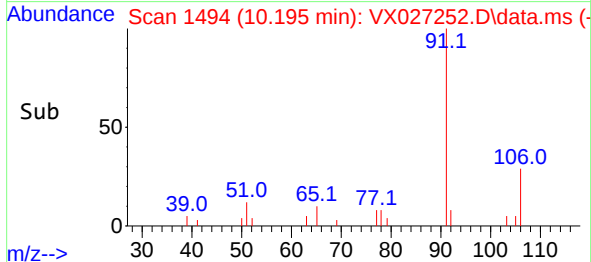
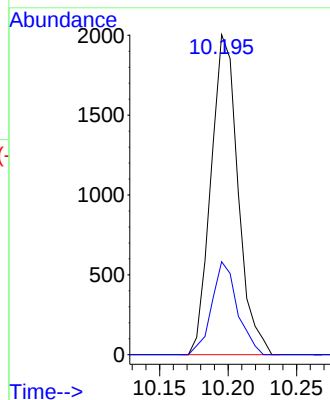
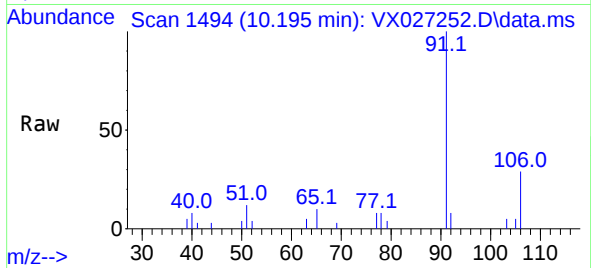




#67
Ethyl Benzene
Concen: 0.604 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

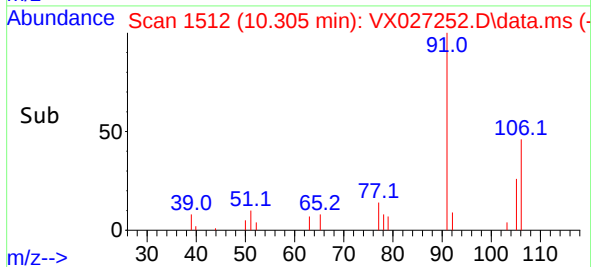
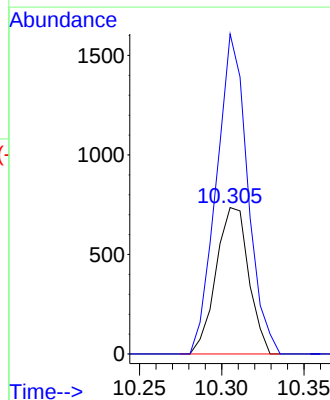
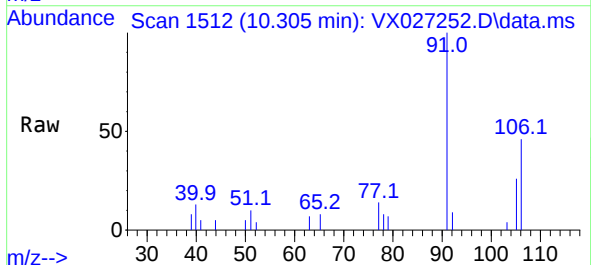
Instrument :
MSVOA_X
ClientSampleId :
MW-33

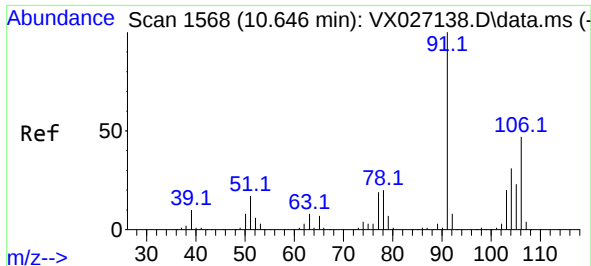
Tgt Ion: 91 Resp: 2750
Ion Ratio Lower Upper
91 100
106 29.0 24.7 37.1



#68
m/p-Xylenes
Concen: 0.580 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion: 106 Resp: 1015
Ion Ratio Lower Upper
106 100
91 209.1 165.3 247.9

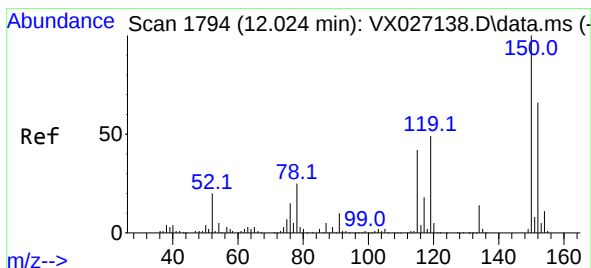
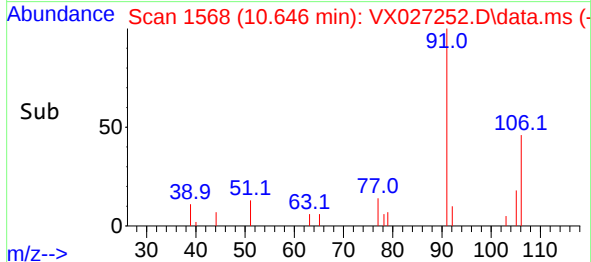
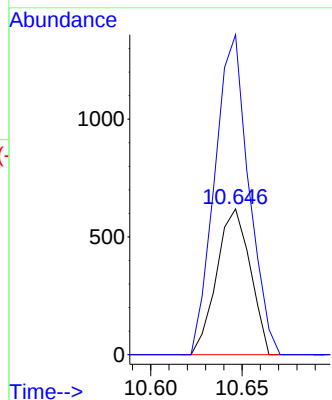
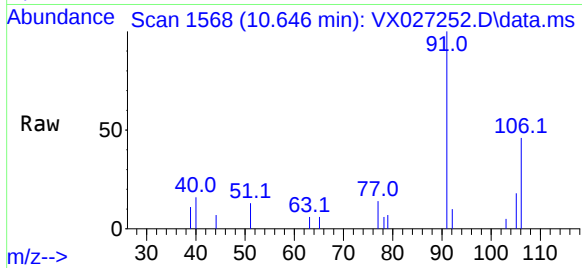




#69
o-Xylene
Concen: 0.451 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

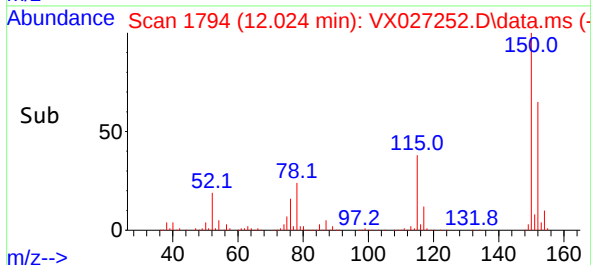
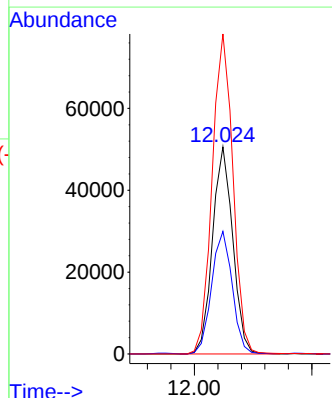
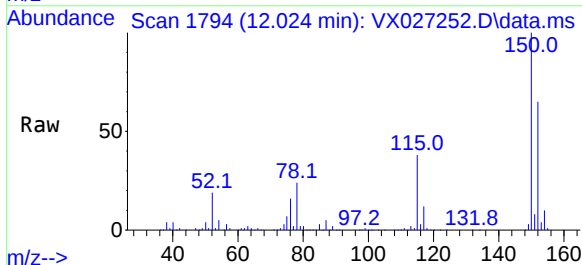
Instrument :
MSVOA_X
ClientSampleId :
MW-33

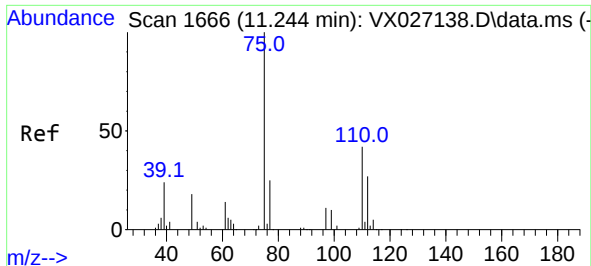
Tgt Ion:106 Resp: 792
Ion Ratio Lower Upper
106 100
91 222.5 109.7 329.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion:152 Resp: 60717
Ion Ratio Lower Upper
152 100
115 60.2 44.2 132.6
150 158.2 0.0 348.2

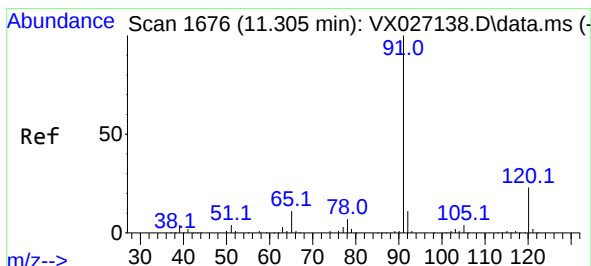
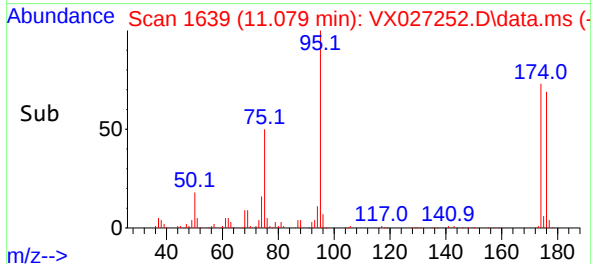
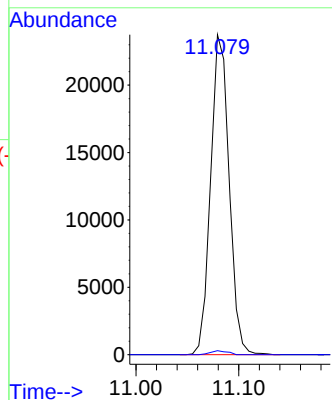
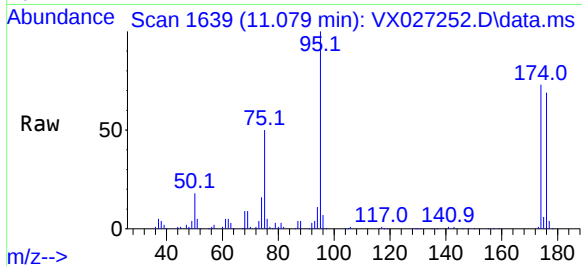




#76
1,2,3-Trichloropropane
Concen: 24.238 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

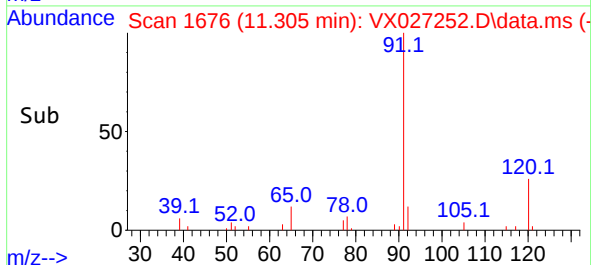
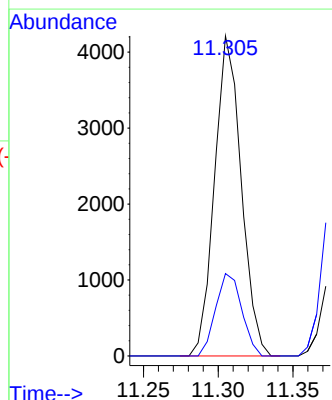
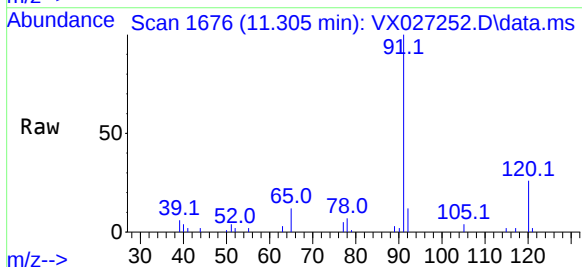
Instrument :
MSVOA_X
ClientSampleId :
MW-33

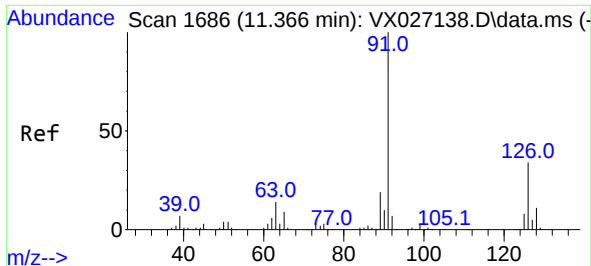
Tgt Ion: 75 Resp: 29643
Ion Ratio Lower Upper
75 100
77 1.2 18.3 54.8#



#78
n-propylbenzene
Concen: 1.056 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion: 91 Resp: 5217
Ion Ratio Lower Upper
91 100
120 25.2 11.6 34.7

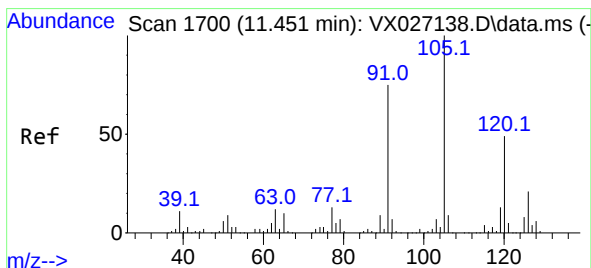
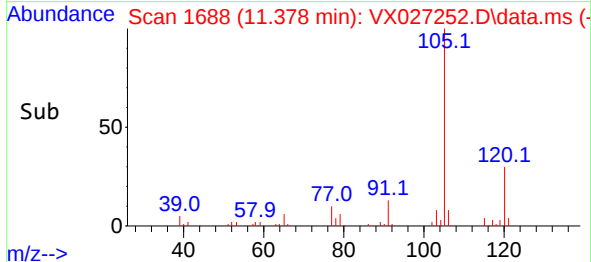
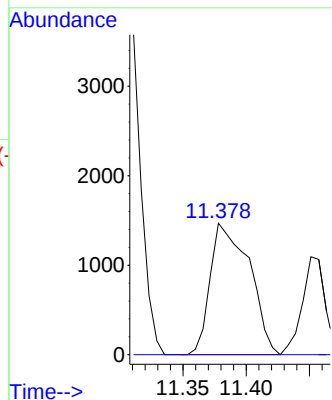
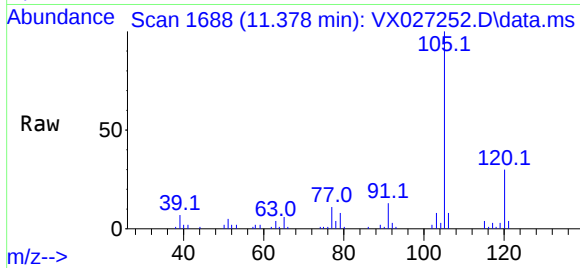




#79
2-Chlorotoluene
Concen: 1.045 ug/l
RT: 11.378 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

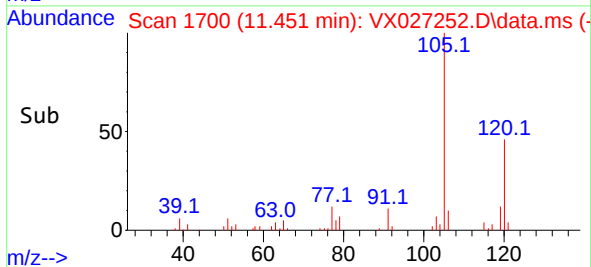
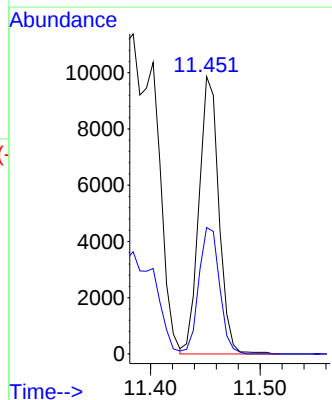
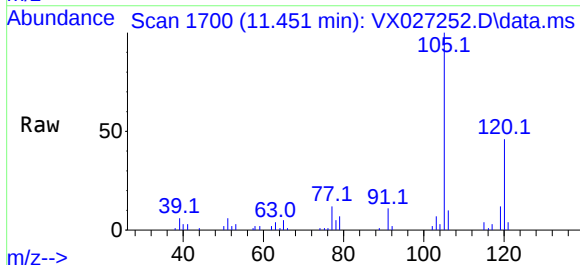
Instrument :
MSVOA_X
ClientSampleId :
MW-33

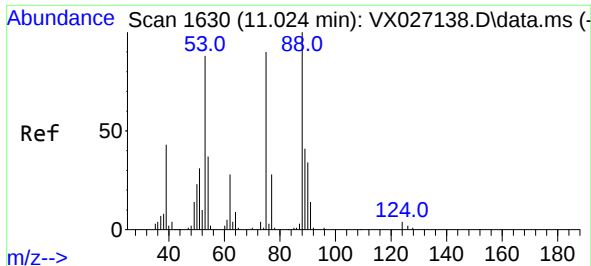
Tgt Ion: 91 Resp: 3163
Ion Ratio Lower Upper
91 100
126 0.0 16.4 49.2#



#80
1,3,5-Trimethylbenzene
Concen: 3.405 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion:105 Resp: 12440
Ion Ratio Lower Upper
105 100
120 47.4 24.0 72.0

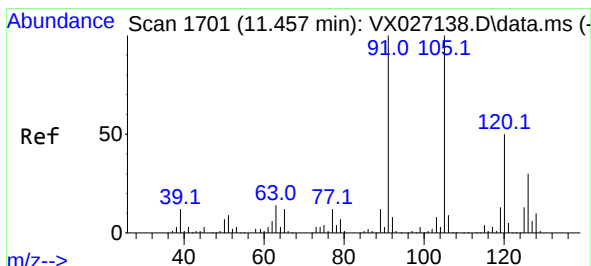
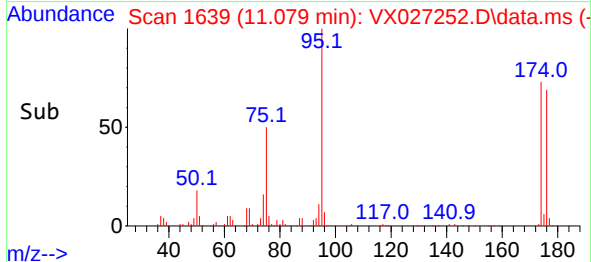
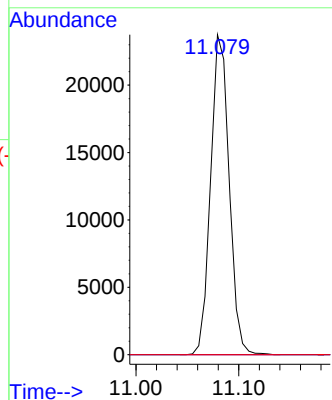
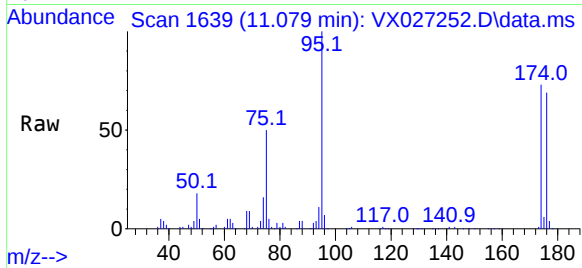




#81
trans-1,4-Dichloro-2-butene
Concen: 68.799 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.055 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

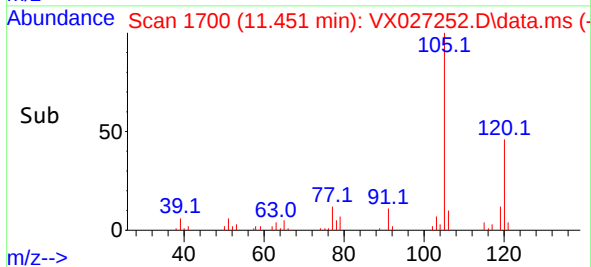
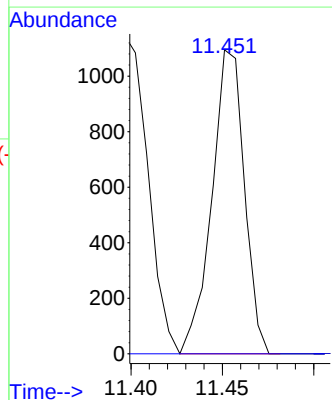
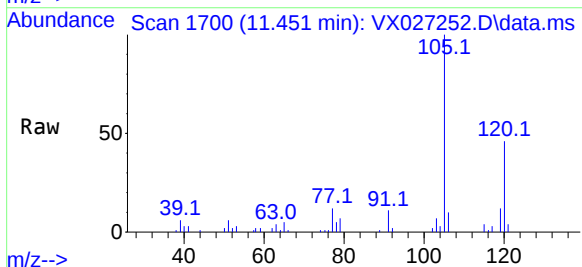
Instrument :
MSVOA_X
ClientSampleId :
MW-33

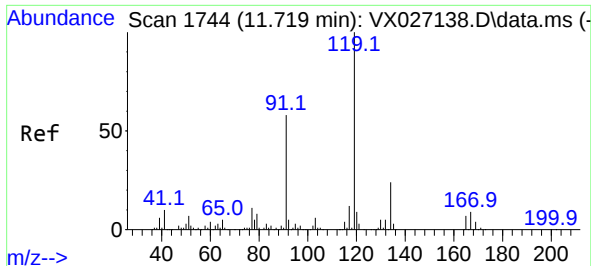
Tgt Ion: 75 Resp: 29643
Ion Ratio Lower Upper
75 100
53 0.0 94.0 141.0#
89 0.0 37.0 55.4#



#82
4-Chlorotoluene
Concen: 0.392 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion: 91 Resp: 1354
Ion Ratio Lower Upper
91 100
126 0.0 14.1 42.4#

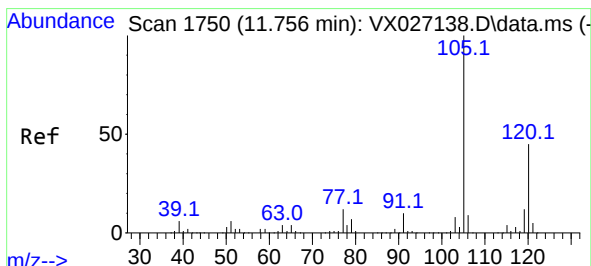
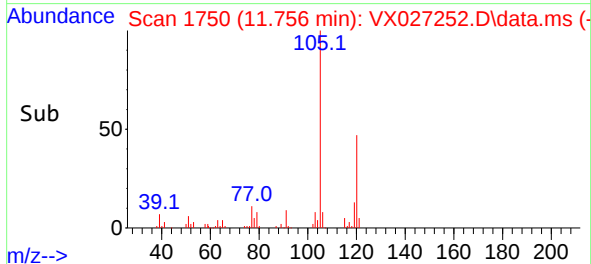
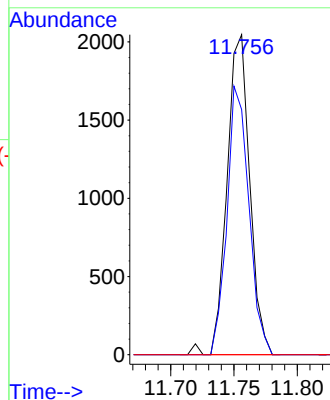
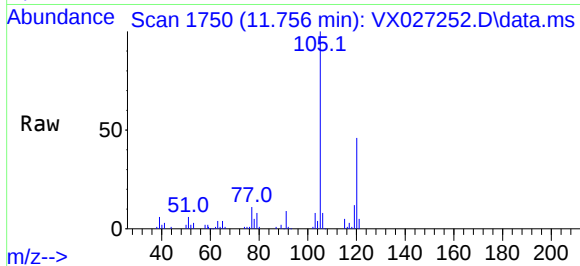




#83
tert-Butylbenzene
Concen: 0.719 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

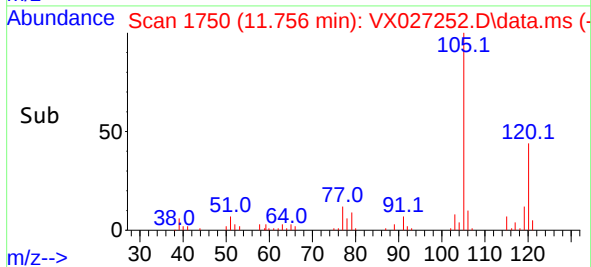
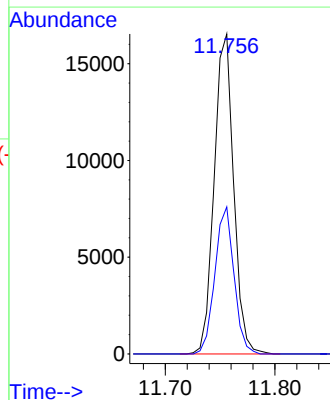
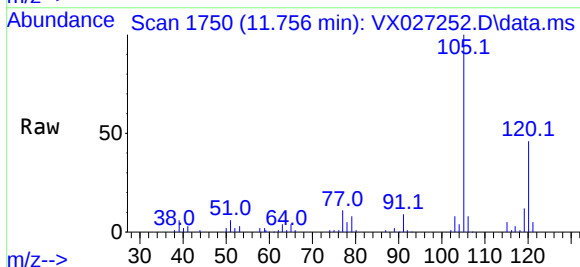
Instrument :
MSVOA_X
ClientSampleId :
MW-33

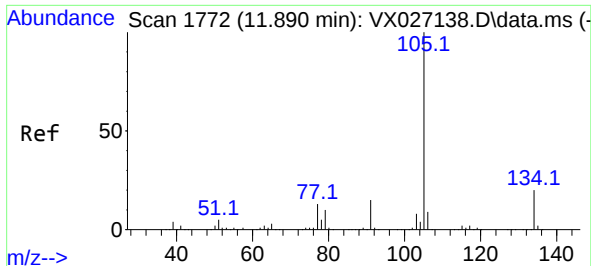
Tgt Ion:119 Resp: 2553
Ion Ratio Lower Upper
119 100
91 81.1 31.4 94.0
134 0.0 11.8 35.3#



#84
1,2,4-Trimethylbenzene
Concen: 5.606 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Tgt Ion:105 Resp: 20373
Ion Ratio Lower Upper
105 100
120 45.2 21.9 65.5

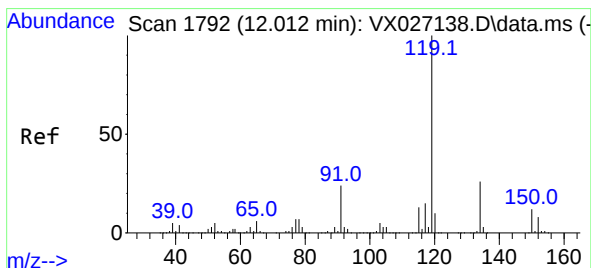
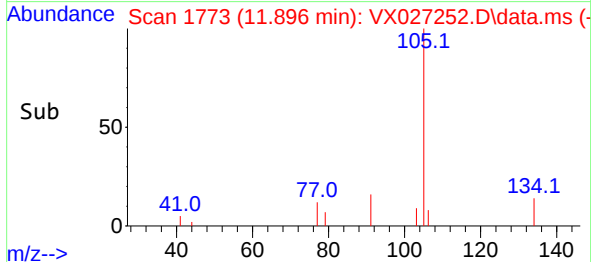
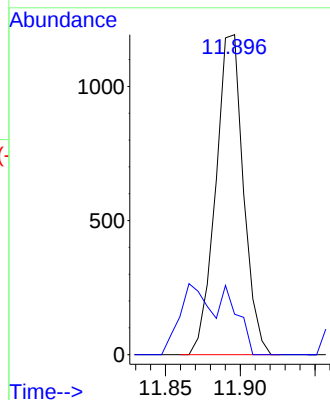
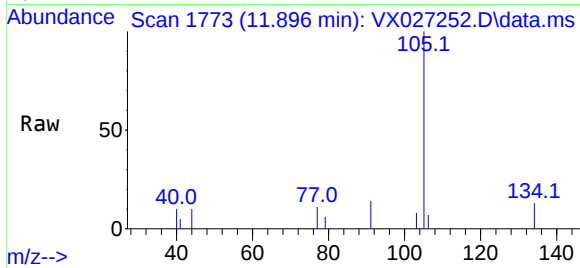




#85
 sec-Butylbenzene
 Concen: 0.346 ug/l
 RT: 11.896 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX027252.D
 Acq: 01 Mar 2022 16:40

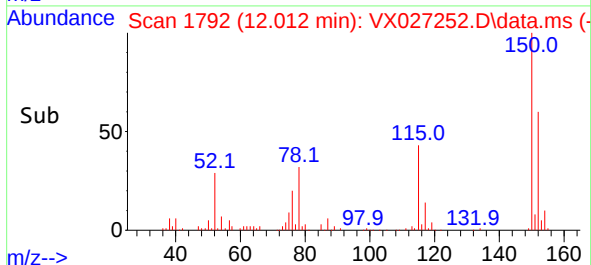
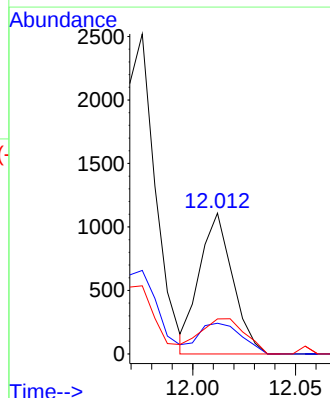
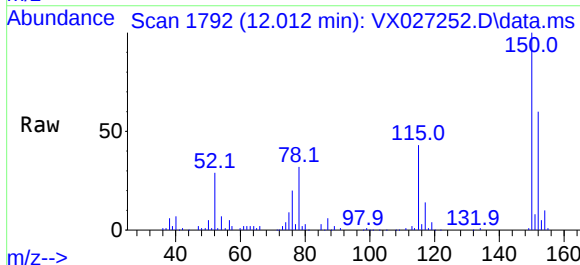
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-33

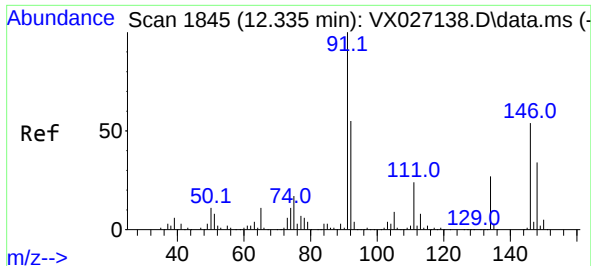
Tgt Ion:105 Resp: 1539
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.1 30.1#



#86
 p-Isopropyltoluene
 Concen: 0.329 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027252.D
 Acq: 01 Mar 2022 16:40

Tgt Ion:119 Resp: 1248
 Ion Ratio Lower Upper
 119 100
 134 28.4 13.0 39.0
 91 33.7 12.6 37.6





#89

n-Butylbenzene

Concen: 1.846 ug/l

RT: 12.323 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX027252.D

Acq: 01 Mar 2022 16:40

Instrument :

MSVOA_X

ClientSampleId :

MW-33

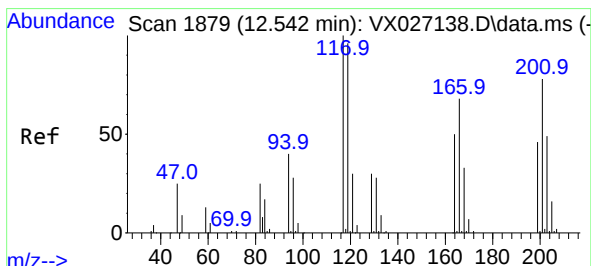
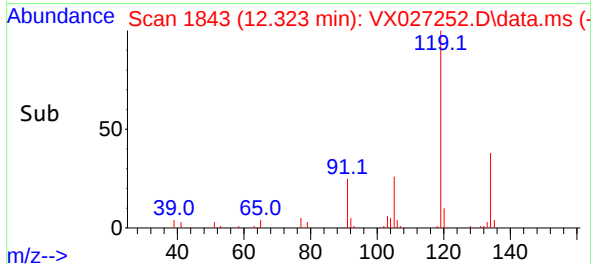
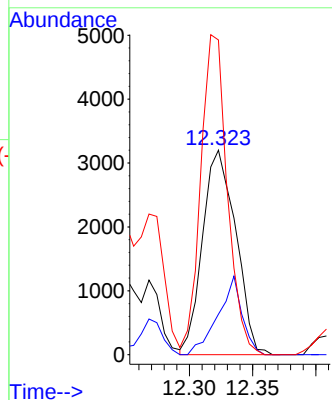
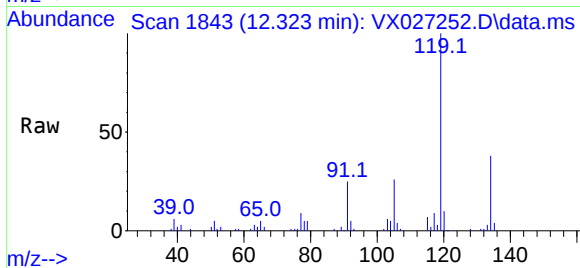
Tgt Ion: 91 Resp: 5858

Ion Ratio Lower Upper

91 100

92 27.8 27.2 81.6

134 125.2 13.1 39.1#



#90

Hexachloroethane

Concen: 2.897 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.012 min

Lab File: VX027252.D

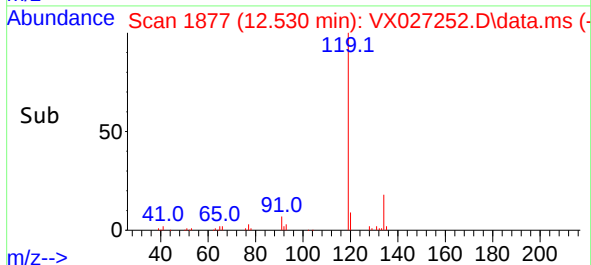
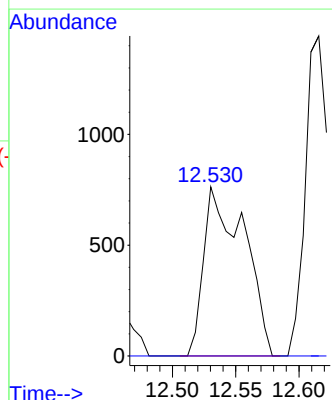
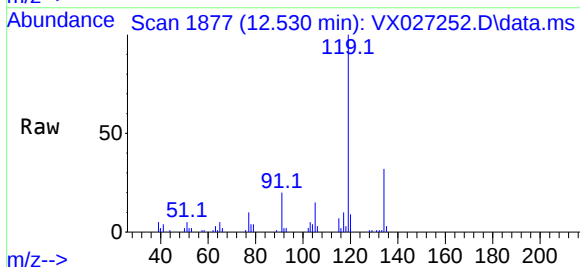
Acq: 01 Mar 2022 16:40

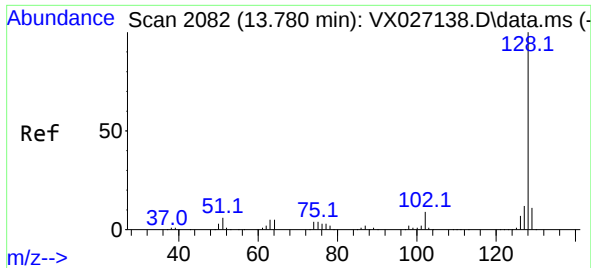
Tgt Ion: 117 Resp: 1704

Ion Ratio Lower Upper

117 100

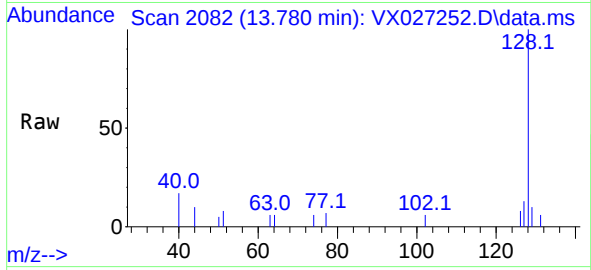
201 0.0 35.6 106.8#





#95
Naphthalene
Concen: 0.364 ug/l
RT: 13.780 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX027252.D
Acq: 01 Mar 2022 16:40

Instrument :
MSVOA_X
ClientSampleId :
MW-33



Tgt Ion:	128	Resp:	1553
Ion	Ratio	Lower	Upper
128	100		
127	15.1	10.3	15.5
129	7.6	8.7	13.1#

