

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060622\
 Data File : VX029244.D
 Acq On : 06 Jun 2022 17:30
 Operator : JC/MD
 Sample : N3160-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5

Quant Time: Jun 07 06:05:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	303213	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	568352	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	553314	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	264333	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	207430	60.667	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	121.340%
35) Dibromofluoromethane	5.391	113	188991	50.062	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.120%
50) Toluene-d8	8.653	98	681744	49.376	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.760%
62) 4-Bromofluorobenzene	11.079	95	277890	52.067	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.140%
Target Compounds						
					Qvalue	
3) Chloromethane	1.295	50	1332	0.483	ug/l	100
5) Bromomethane	1.618	94	772	Below Cal		98
6) Chloroethane	1.666	64	629	1.634	ug/l #	43
10) Methyl Iodide	2.453	142	530	4.369	ug/l #	90
11) Tert butyl alcohol	2.947	59	5585	7.051	ug/l #	72
13) Acrolein	2.337	56	1785	4.974	ug/l #	83
14) Allyl chloride	2.538	41	868	0.211	ug/l #	52
16) Acetone	2.380	43	12194	9.057	ug/l	98
17) Carbon Disulfide	2.514	76	8171	1.090	ug/l #	94
18) Methyl Acetate	2.782	43	34939	10.034	ug/l #	46
20) Methylene Chloride	2.782	84	1219	0.388	ug/l #	8
25) 2-Butanone	4.574	43	3658	1.684	ug/l	95
28) Bromochloromethane	5.111	49	1152	0.564	ug/l #	7
29) Tetrahydrofuran	5.123	42	302	0.217	ug/l #	1
30) Chloroform	5.105	83	16698	2.966	ug/l	98
31) Cyclohexane	5.623	56	84876	19.094	ug/l #	15
36) 1,1-Dichloropropene	5.556	75	23761	4.892	ug/l #	49
38) Carbon Tetrachloride	5.556	117	32022	5.768	ug/l #	16
39) Methylcyclohexane	7.373	83	3967	0.661	ug/l #	27
40) Benzene	6.044	78	4144	0.288	ug/l #	85
41) Methacrylonitrile	5.123	41	1649	0.649	ug/l #	41
43) Isopropyl Acetate	6.251	43	122127	16.582	ug/l #	56
44) Trichloroethene	7.129	130	75	Below Cal		55
47) Bromodichloromethane	7.769	83	1225	0.230	ug/l #	66
48) Methyl methacrylate	7.775	41	4053	1.131	ug/l	86
51) 4-Methyl-2-Pentanone	8.623	43	9568	1.953	ug/l #	31
52) Toluene	8.726	92	2632	0.274	ug/l	83
55) 1,1,2-Trichloroethane	9.104	97	3712	0.928	ug/l #	20
56) Ethyl methacrylate	9.110	69	1319	0.232	ug/l #	42
75) 1,1,2,2-Tetrachloroethane	11.220	83	1217	0.203	ug/l #	43
76) 1,2,3-Trichloropropane	11.079	75	135681	25.321	ug/l #	39
81) trans-1,4-Dichloro-2-b...	11.079	75	135681	74.286	ug/l #	15
85) sec-Butylbenzene	11.890	105	20911	1.146	ug/l #	56
86) p-Isopropyltoluene	12.177	119	3483	0.218	ug/l	88
89) n-Butylbenzene	12.335	91	11945	0.923	ug/l #	68
90) Hexachloroethane	12.604	117	1082	0.373	ug/l #	10

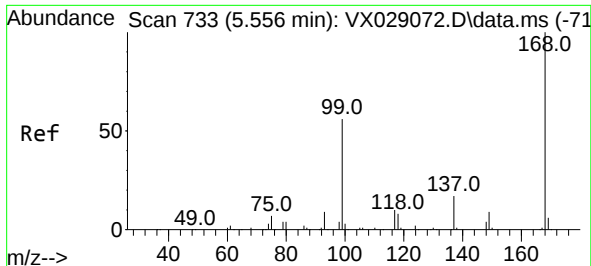
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060622\
Data File : VX029244.D
Acq On : 06 Jun 2022 17:30
Operator : JC/MD
Sample : N3160-05
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 2022
Response via : Initial Calibration

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

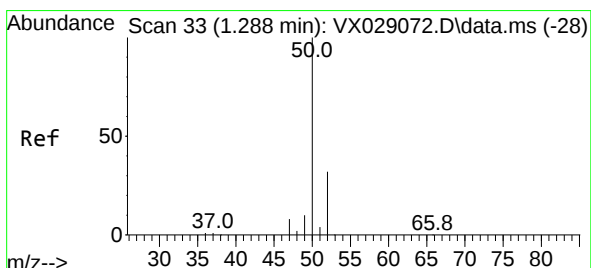
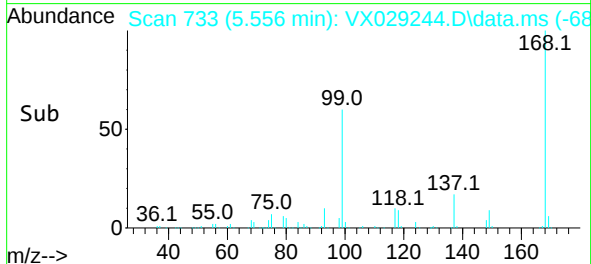
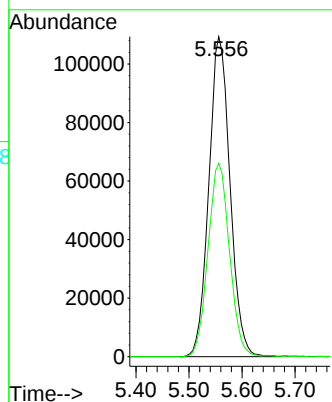
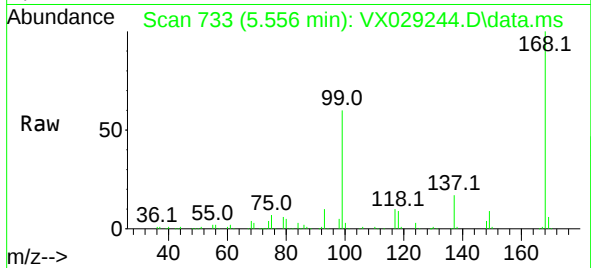
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

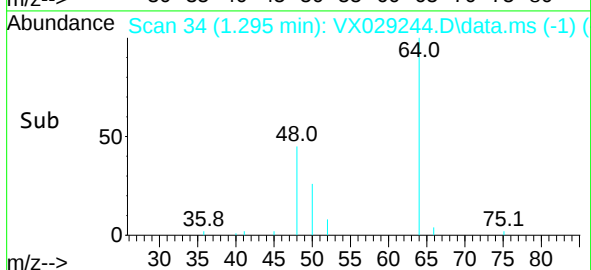
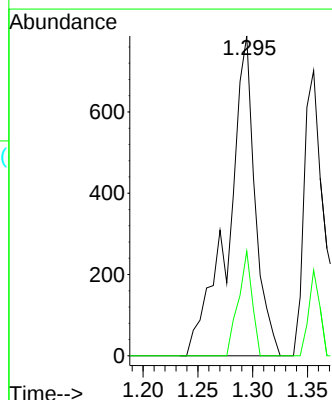
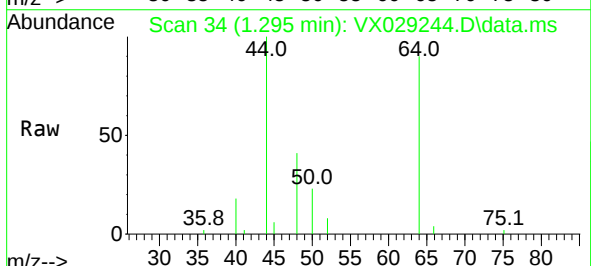
Instrument :
MSVOA_X
ClientSampleId :
MW-5

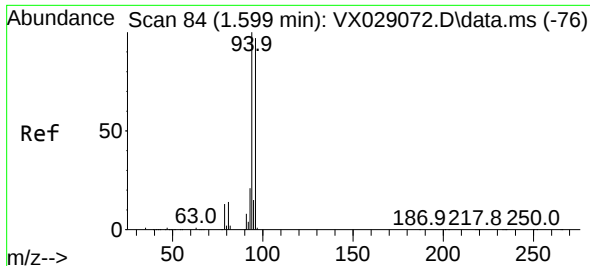
Tgt Ion:168 Resp: 303213
Ion Ratio Lower Upper
168 100
99 60.4 41.7 62.5



#3
Chloromethane
Concen: 0.483 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.007 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 50 Resp: 1332
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

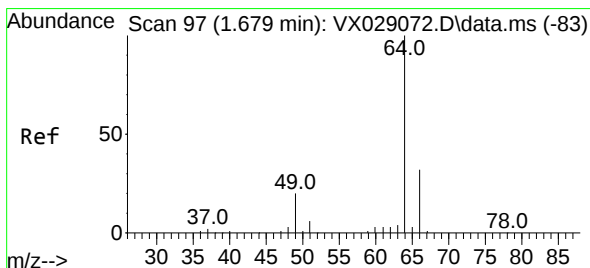
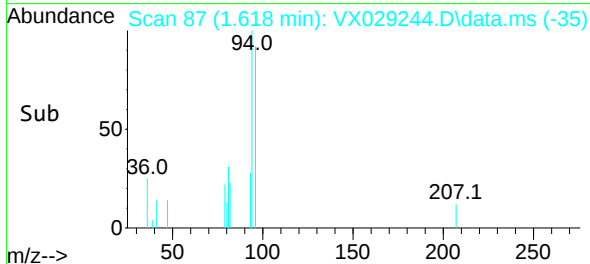
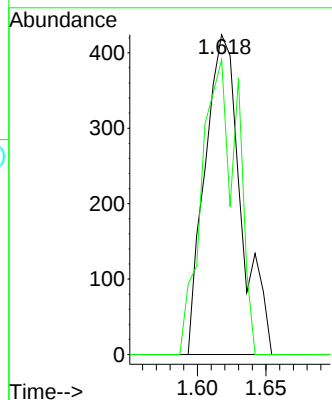
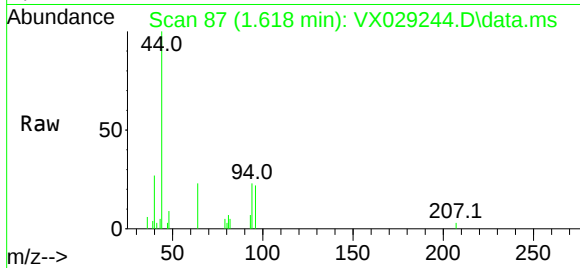




#5
Bromomethane
Concen: Below Cal
RT: 1.618 min Scan# 81
Delta R.T. 0.019 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

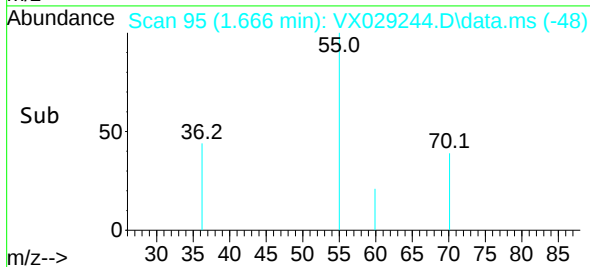
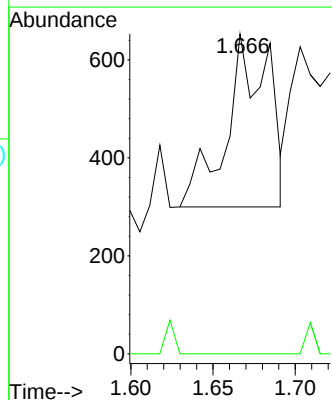
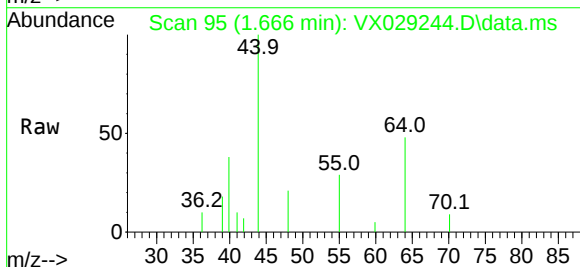
Instrument :
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ClientSampleId :
MW-5

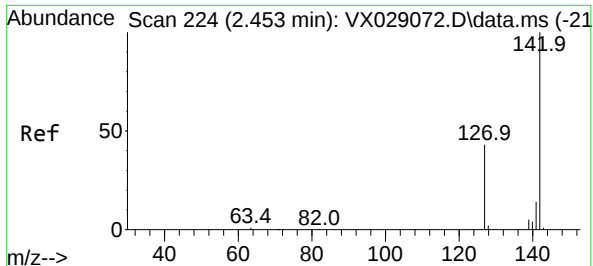
Tgt Ion: 94 Resp: 772
Ion Ratio Lower Upper
94 100
96 92.2 75.3 112.9



#6
Chloroethane
Concen: 1.634 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.013 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

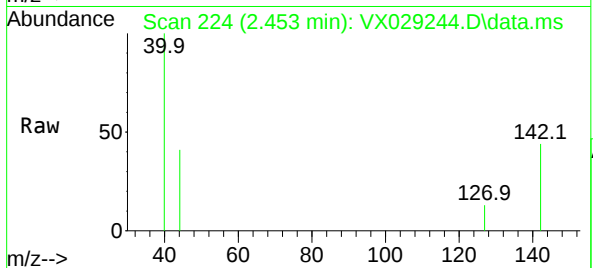
Tgt Ion: 64 Resp: 629
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9



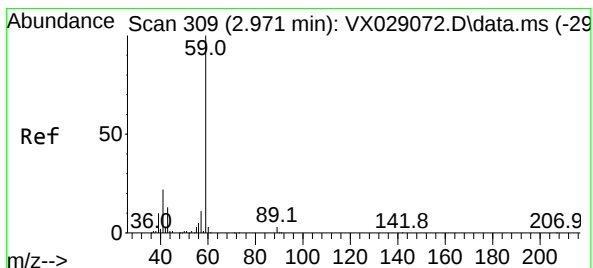
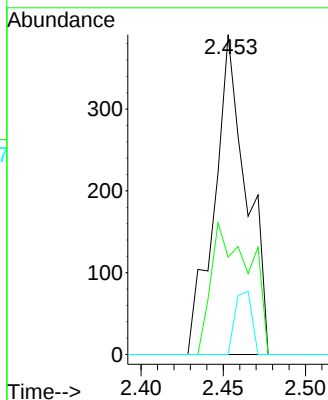
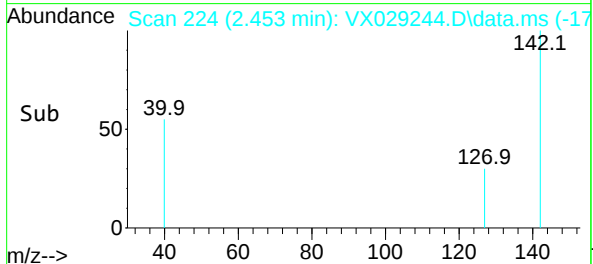


#10
Methyl Iodide
Concen: 4.369 ug/l
RT: 2.453 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-5

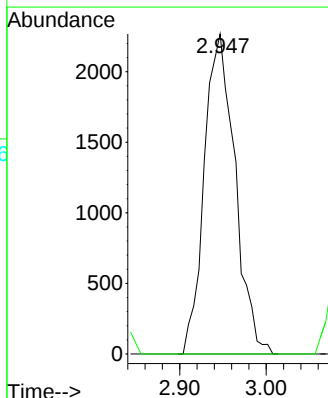
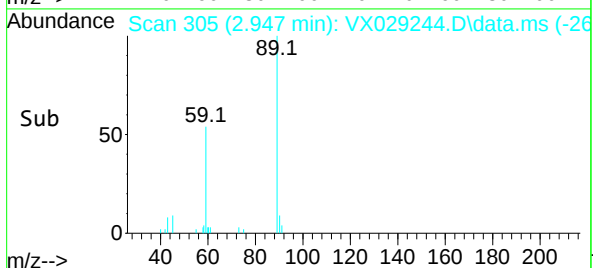
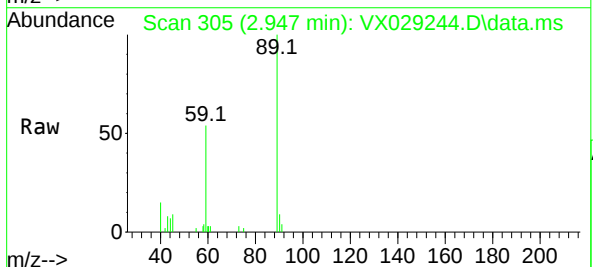


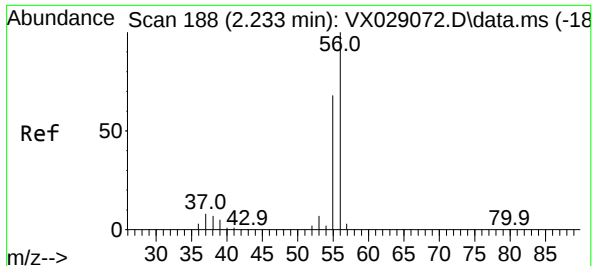
Tgt Ion:142 Resp: 530
Ion Ratio Lower Upper
142 100
127 48.9 33.9 50.9
141 10.4 11.4 17.2#



#11
Tert butyl alcohol
Concen: 7.051 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.024 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 59 Resp: 5585
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 4.974 ug/l

RT: 2.337 min Scan# 205

Delta R.T. 0.104 min

Lab File: VX029244.D

Acq: 06 Jun 2022 17:30

Instrument :

MSVOA_X

ClientSampleId :

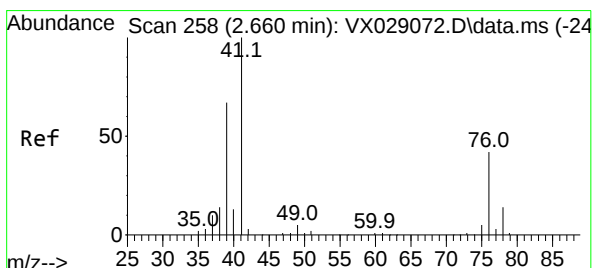
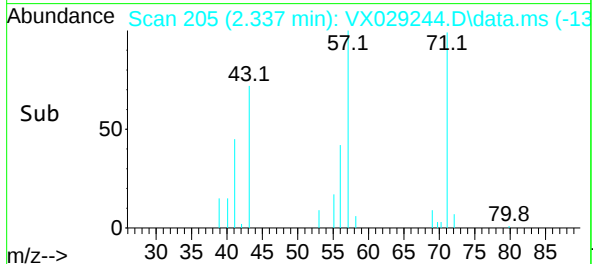
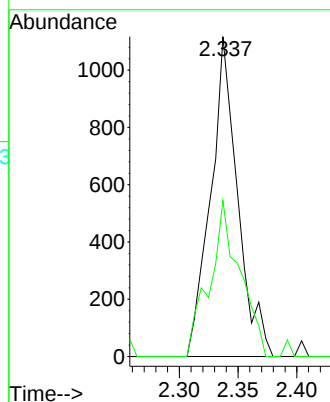
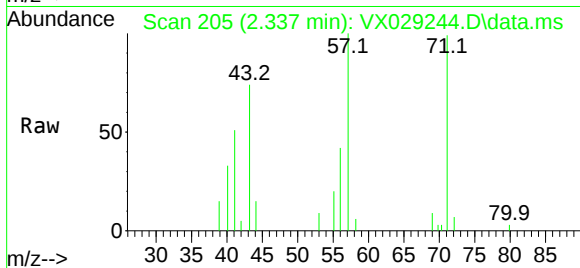
MW-5

Tgt Ion: 56 Resp: 1785

Ion Ratio Lower Upper

56 100

55 55.0 55.0 82.6#



#14

Allyl chloride

Concen: 0.211 ug/l

RT: 2.538 min Scan# 238

Delta R.T. -0.122 min

Lab File: VX029244.D

Acq: 06 Jun 2022 17:30

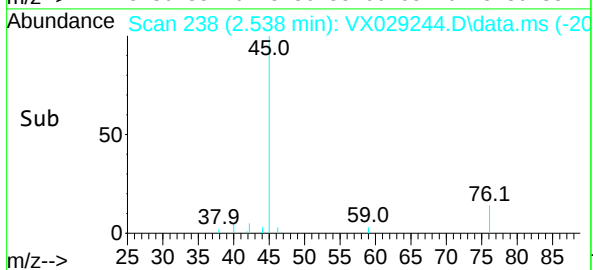
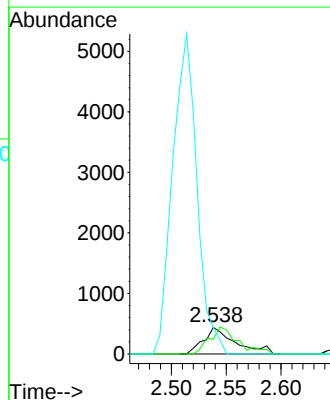
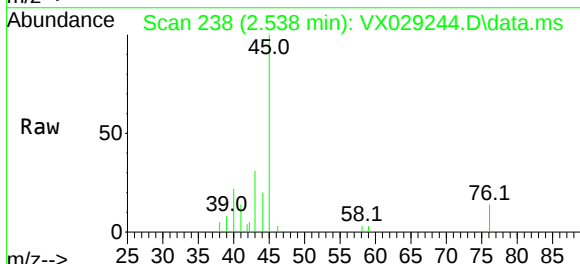
Tgt Ion: 41 Resp: 868

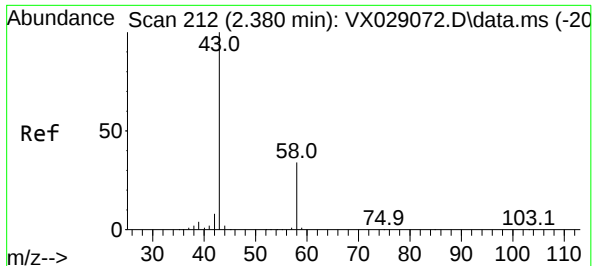
Ion Ratio Lower Upper

41 100

39 91.7 50.4 75.6#

76 0.0 32.7 49.1#

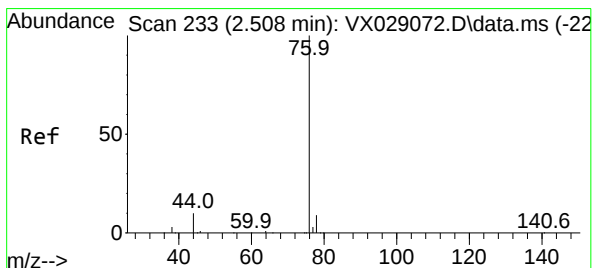
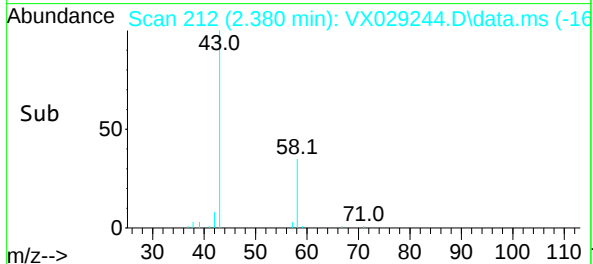
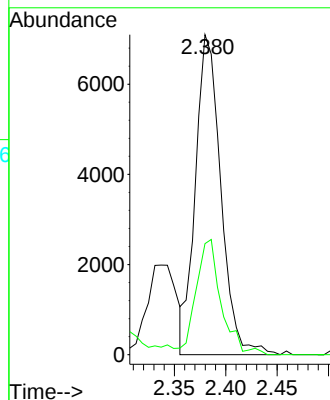
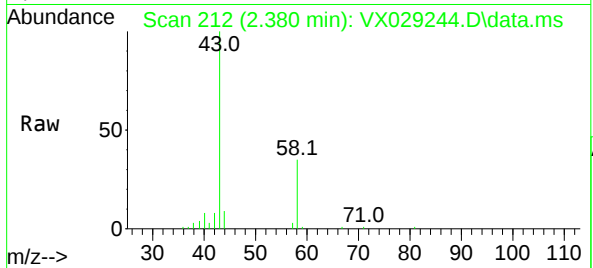




#16
Acetone
Concen: 9.057 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

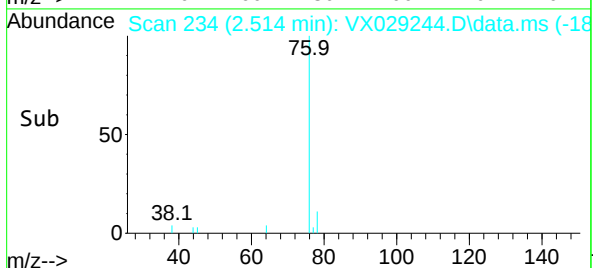
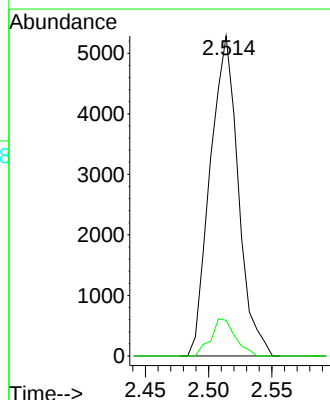
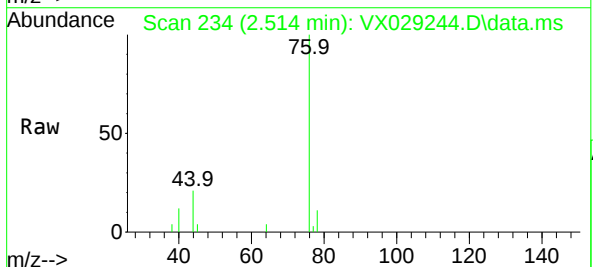
Instrument :
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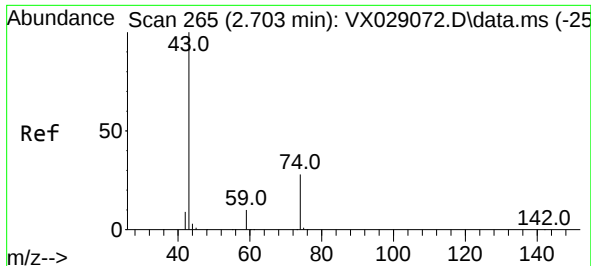
Tgt Ion: 43 Resp: 12194
Ion Ratio Lower Upper
43 100
58 34.7 28.8 43.2



#17
Carbon Disulfide
Concen: 1.090 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 76 Resp: 8171
Ion Ratio Lower Upper
76 100
78 11.1 7.2 10.8

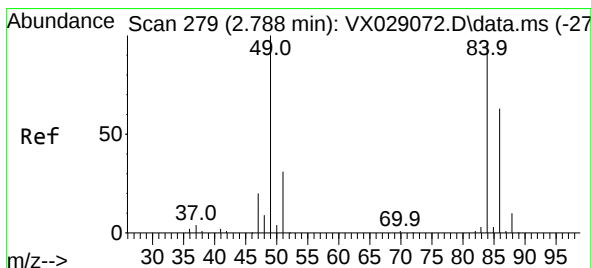
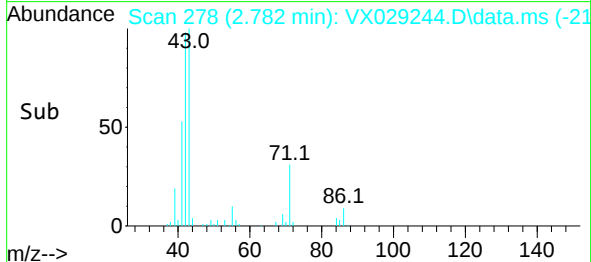
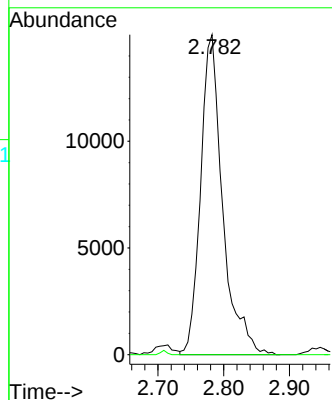
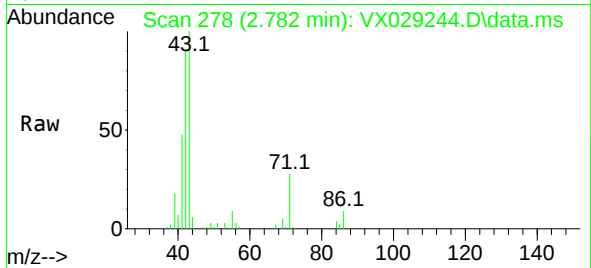




#18
Methyl Acetate
Concen: 10.034 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.079 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

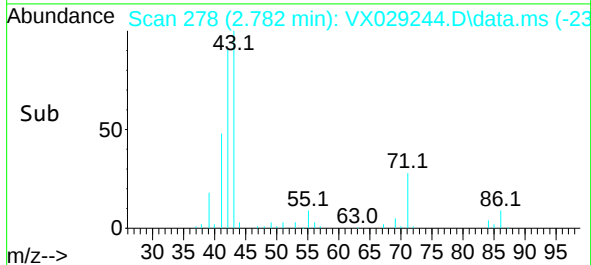
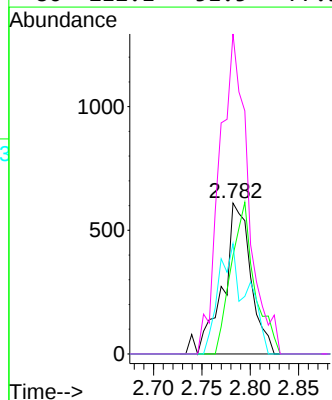
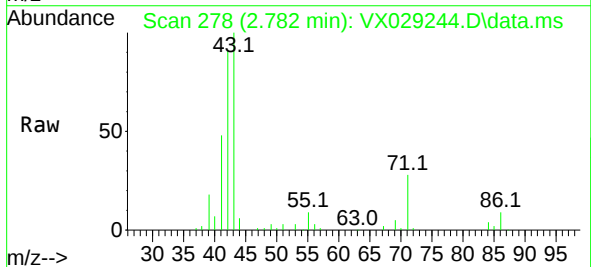
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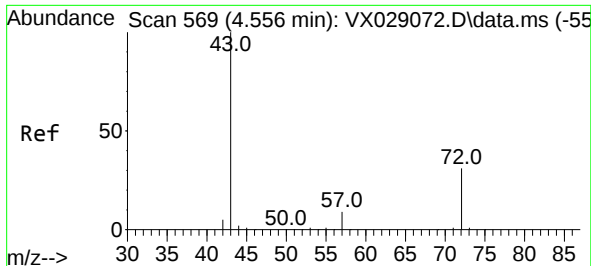
Tgt Ion: 43 Resp: 34939
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#



#20
Methylene Chloride
Concen: 0.388 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 84 Resp: 1219
Ion Ratio Lower Upper
84 100
49 65.2 85.5 128.3#
51 73.1 26.6 39.8#
86 212.1 51.5 77.3#

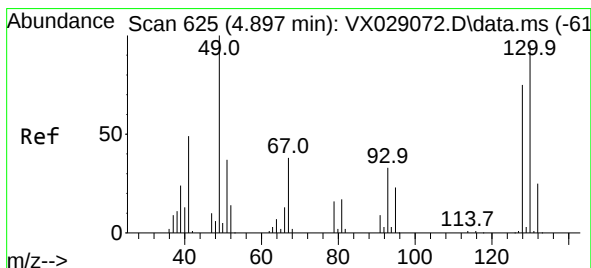
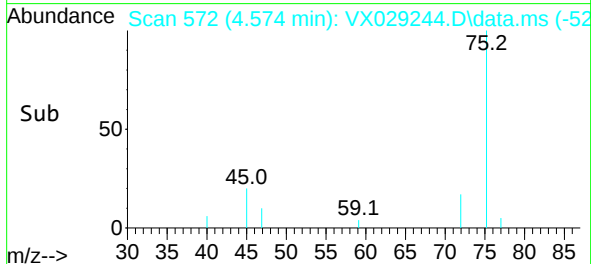
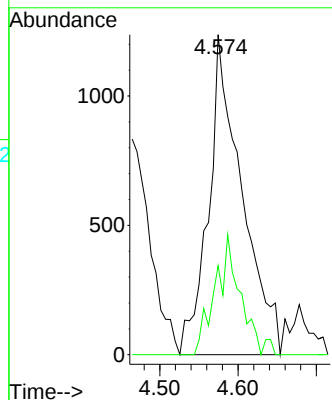
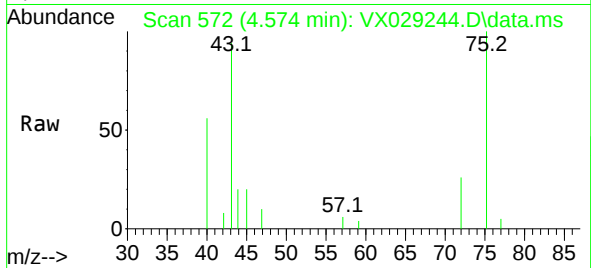




#25
2-Butanone
Concen: 1.684 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

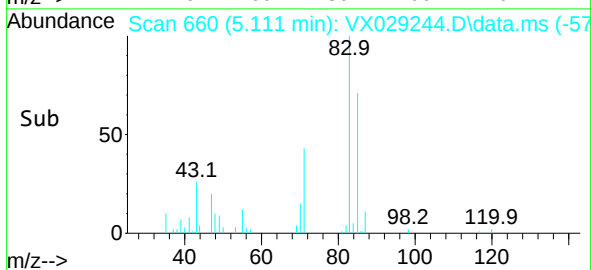
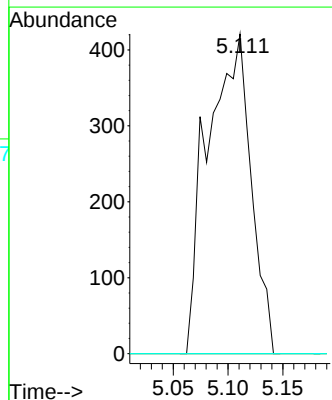
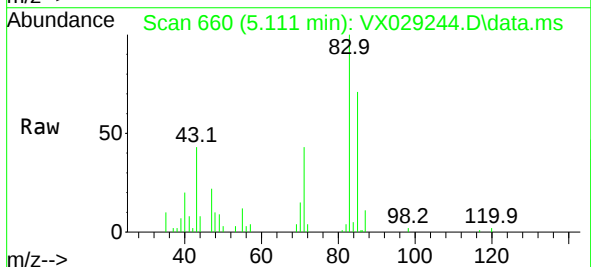
Instrument :
MSVOA_X
ClientSampleId :
MW-5

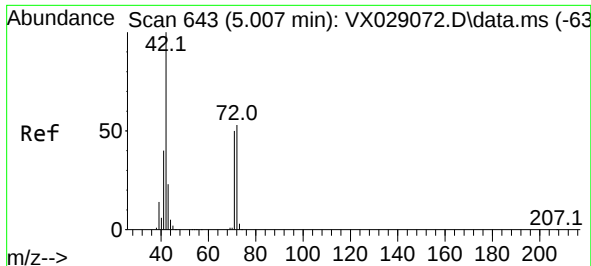
Tgt Ion: 43 Resp: 3658
Ion Ratio Lower Upper
43 100
72 27.8 24.4 36.6



#28
Bromochloromethane
Concen: 0.564 ug/l
RT: 5.111 min Scan# 660
Delta R.T. 0.214 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 49 Resp: 1152
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.4
130 0.0 70.7 106.1#





#29

Tetrahydrofuran

Concen: 0.217 ug/l

RT: 5.123 min Scan# 60

Delta R.T. 0.116 min

Lab File: VX029244.D

Acq: 06 Jun 2022 17:30

Instrument :

MSVOA_X

ClientSampleId :

MW-5

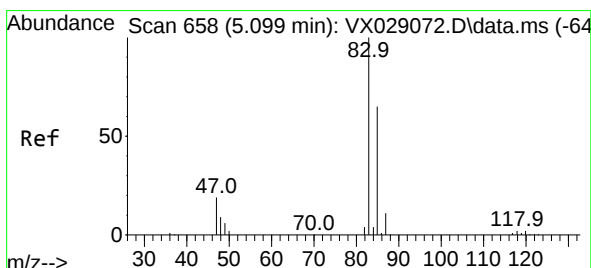
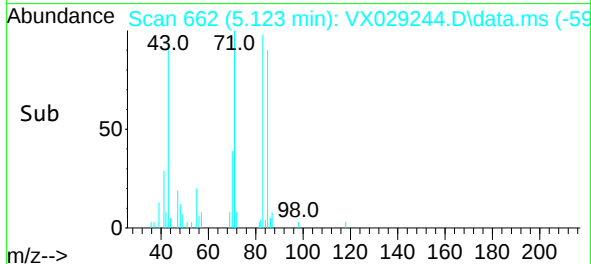
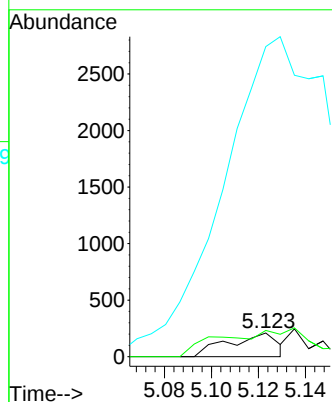
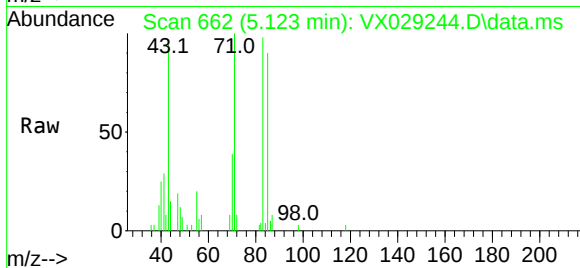
Tgt Ion: 42 Resp: 302

Ion Ratio Lower Upper

42 100

72 230.1 44.1 66.1#

71 3354.0 40.5 60.7#



#30

Chloroform

Concen: 2.966 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.006 min

Lab File: VX029244.D

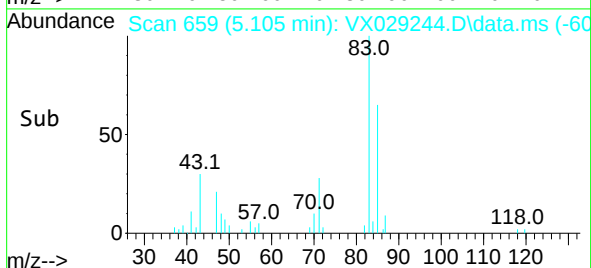
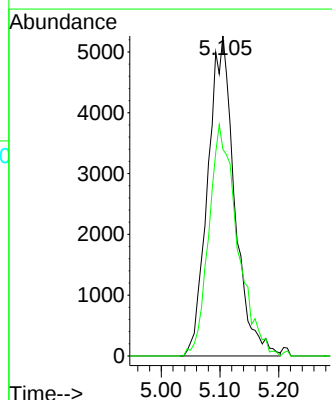
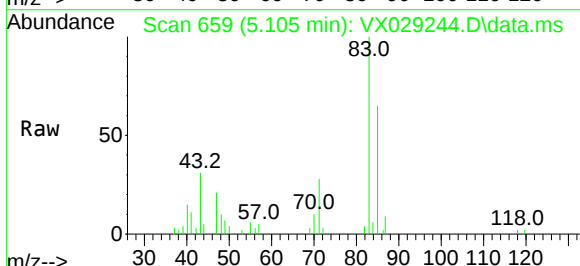
Acq: 06 Jun 2022 17:30

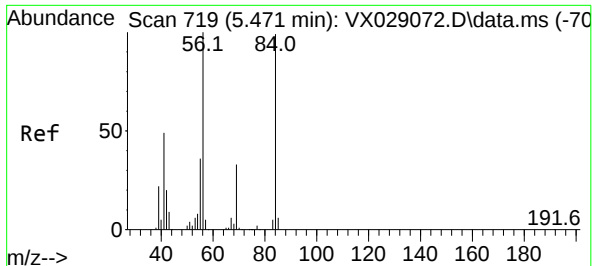
Tgt Ion: 83 Resp: 16698

Ion Ratio Lower Upper

83 100

85 64.6 52.7 79.1

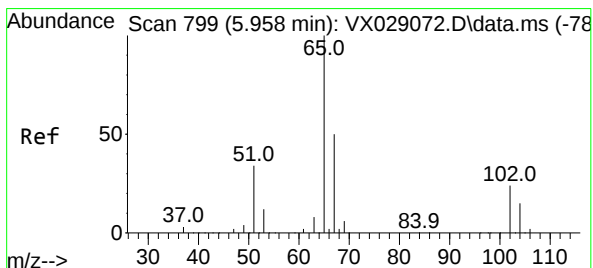
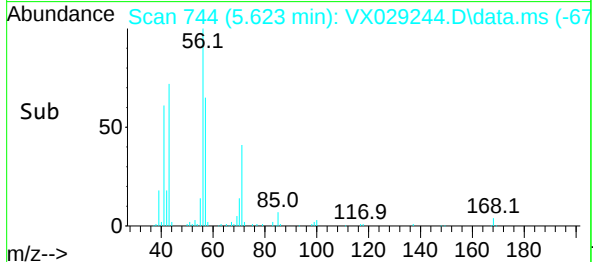
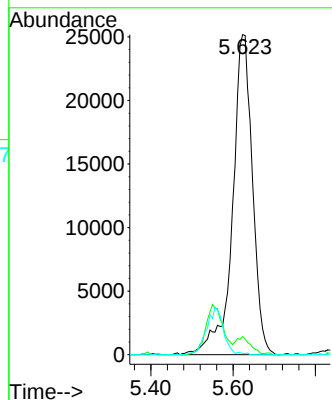
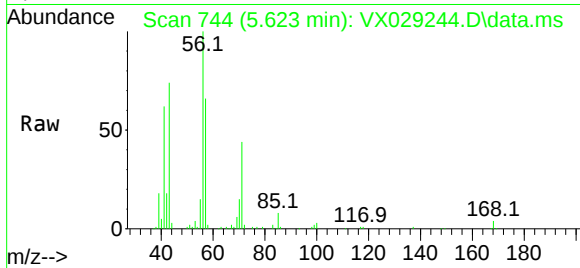




#31
Cyclohexane
Concen: 19.094 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.152 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

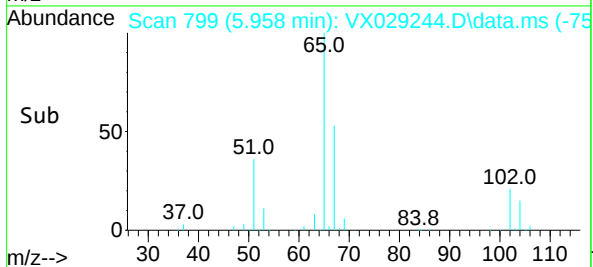
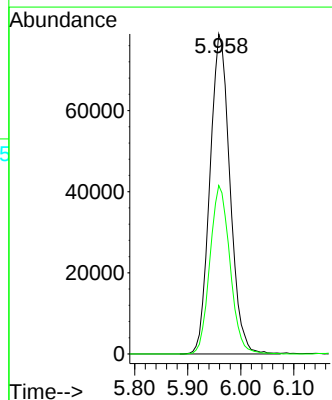
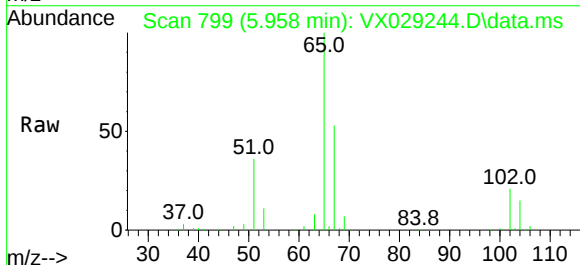
Instrument :
MSVOA_X
ClientSampleId :
MW-5

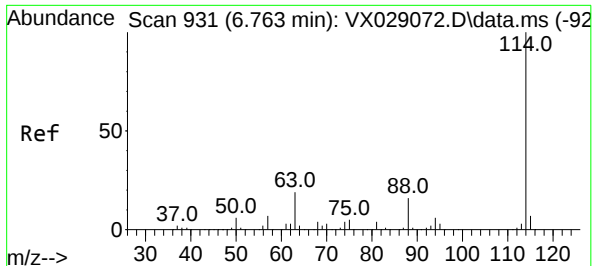
Tgt Ion: 56 Resp: 84876
Ion Ratio Lower Upper
56 100
69 5.6 26.7 40.1#
84 0.4 77.2 115.8#



#33
1,2-Dichloroethane-d4
Concen: 60.667 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 65 Resp: 207430
Ion Ratio Lower Upper
65 100
67 52.6 0.0 107.4

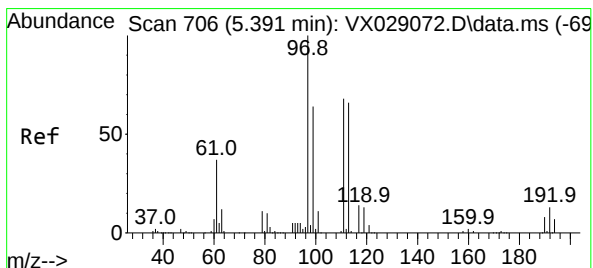
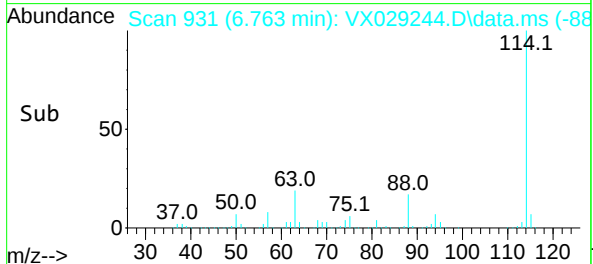
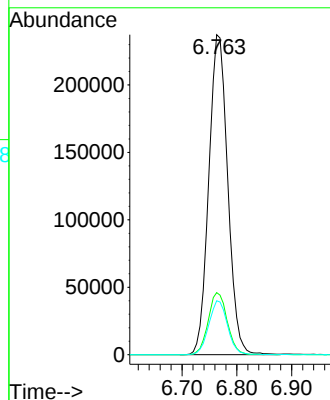
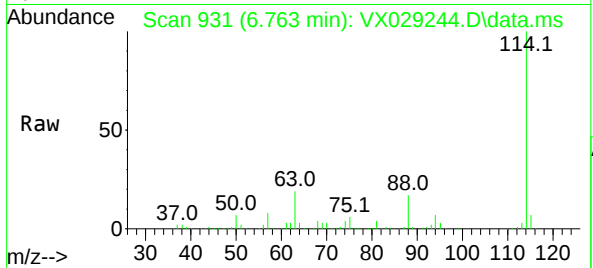




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

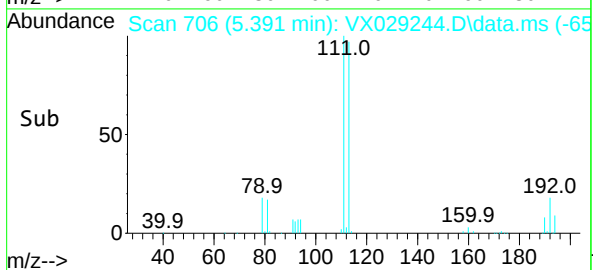
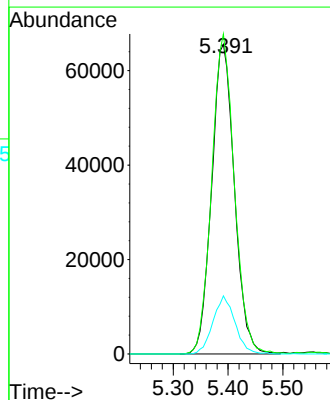
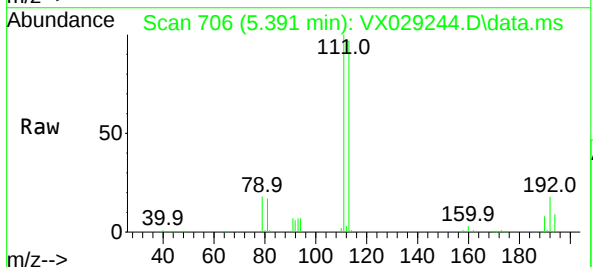
Instrument :
MSVOA_X
ClientSampleId :
MW-5

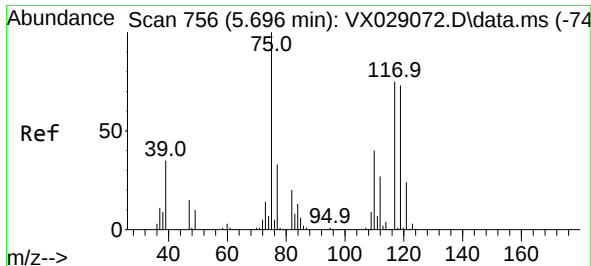
Tgt Ion:114 Resp: 568352
Ion Ratio Lower Upper
114 100
63 19.4 0.0 36.8
88 16.9 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.062 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion:113 Resp: 188991
Ion Ratio Lower Upper
113 100
111 102.7 82.8 124.2
192 18.2 16.9 25.3

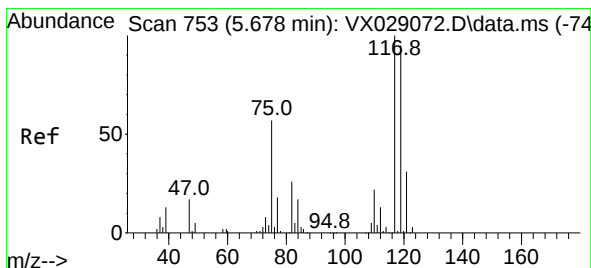
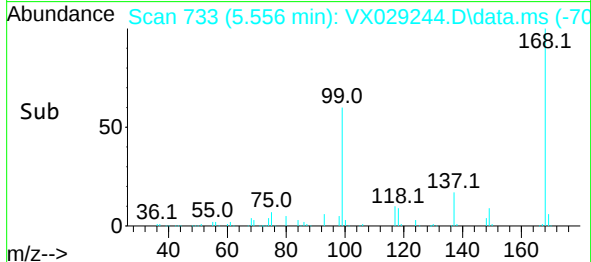
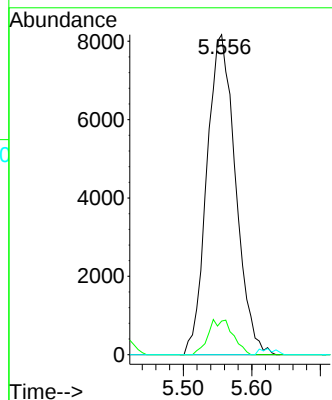
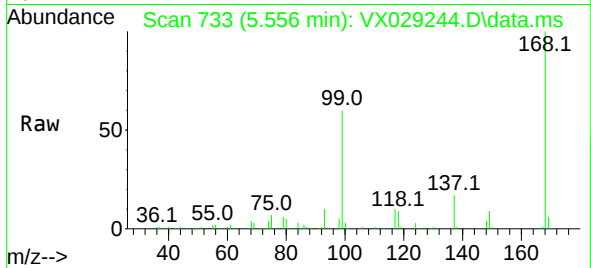




#36
1,1-Dichloropropene
Concen: 4.892 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.140 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

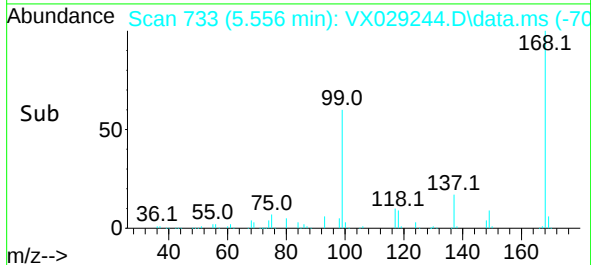
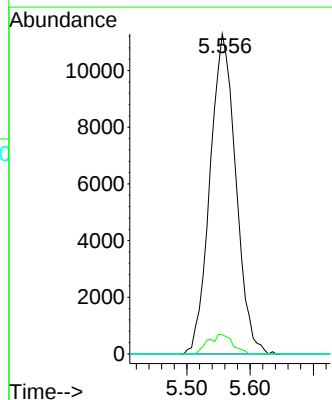
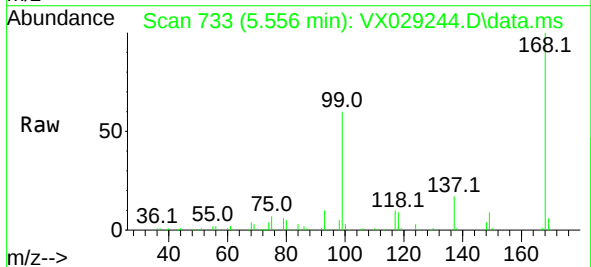
Instrument :
MSVOA_X
ClientSampleId :
MW-5

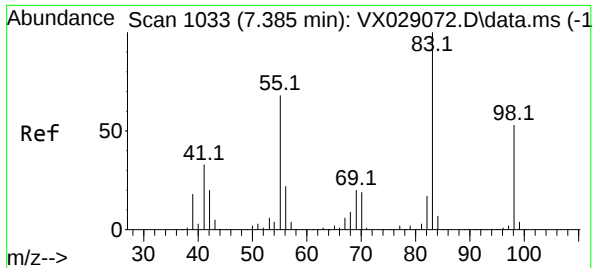
Tgt Ion: 75 Resp: 23761
Ion Ratio Lower Upper
75 100
110 9.4 18.3 54.8#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 5.768 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.122 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 117 Resp: 32022
Ion Ratio Lower Upper
117 100
119 6.0 77.3 115.9#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 0.661 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.012 min

Lab File: VX029244.D

Acq: 06 Jun 2022 17:30

Instrument :

MSVOA_X

ClientSampleId :

MW-5

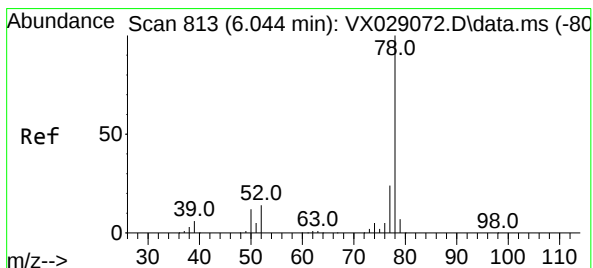
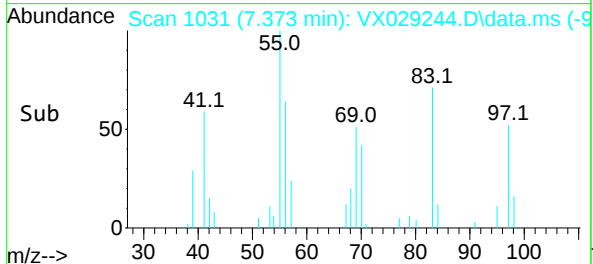
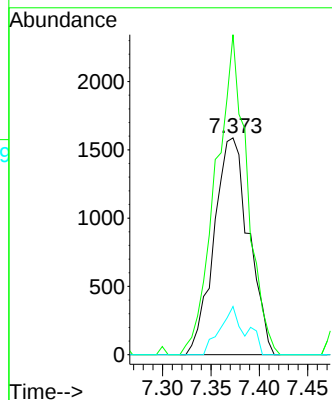
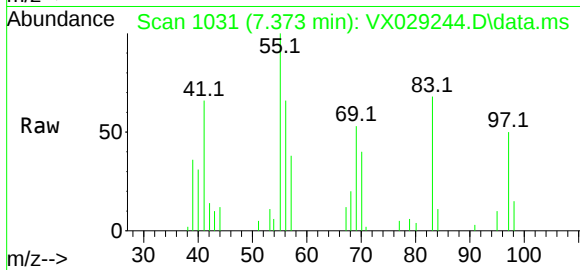
Tgt Ion: 83 Resp: 3967

Ion Ratio Lower Upper

83 100

55 147.6 54.6 81.8#

98 22.2 37.4 56.2#



#40

Benzene

Concen: 0.288 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029244.D

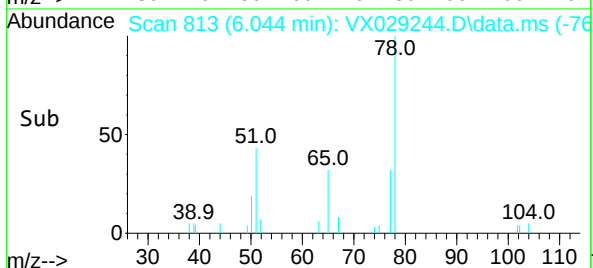
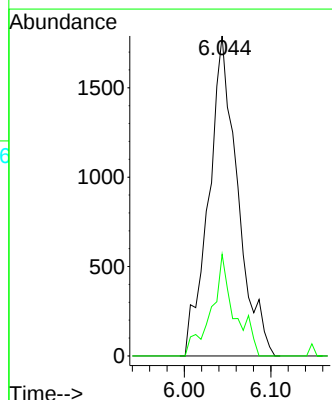
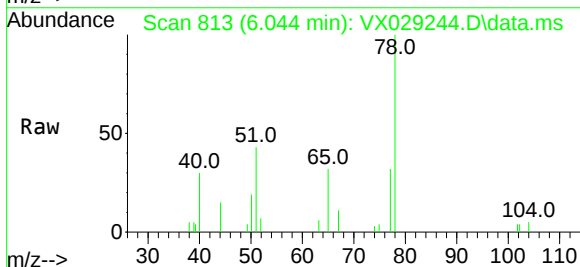
Acq: 06 Jun 2022 17:30

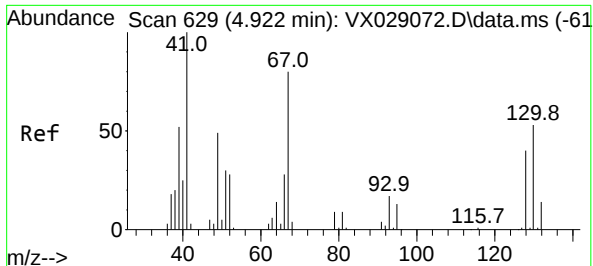
Tgt Ion: 78 Resp: 4144

Ion Ratio Lower Upper

78 100

77 31.7 19.3 28.9#

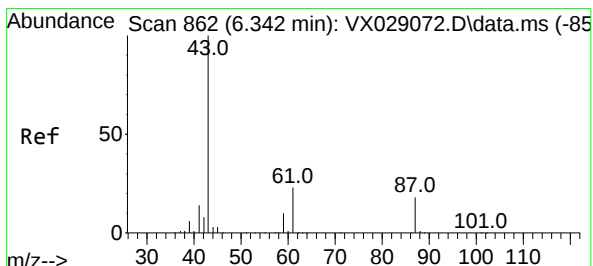
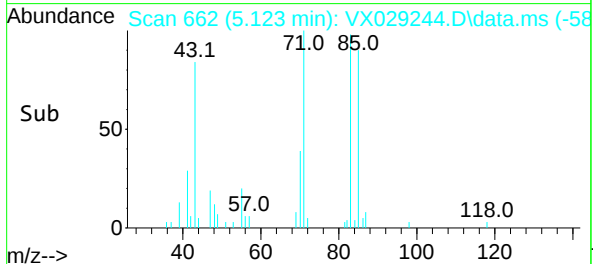
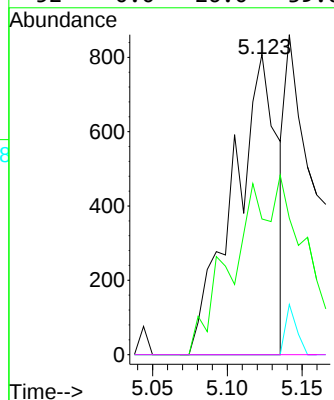
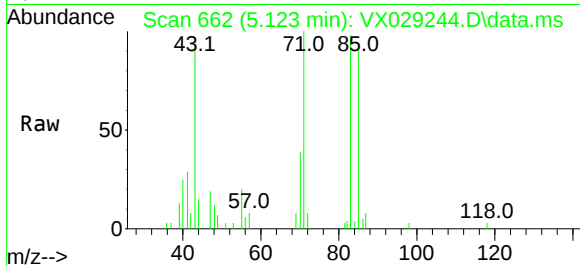




#41
Methacrylonitrile
Concen: 0.649 ug/l
RT: 5.123 min Scan# 61
Delta R.T. 0.201 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

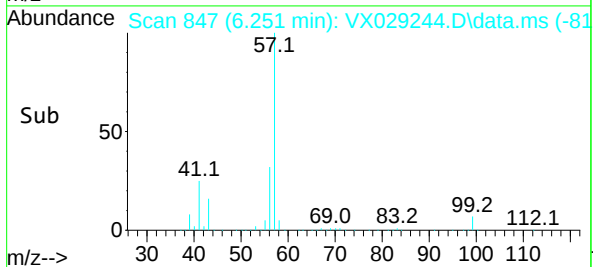
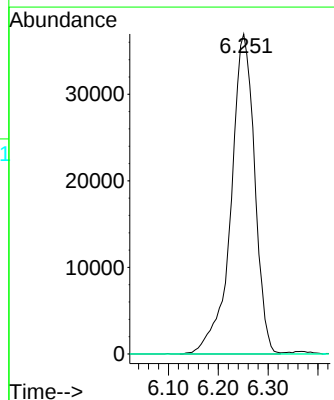
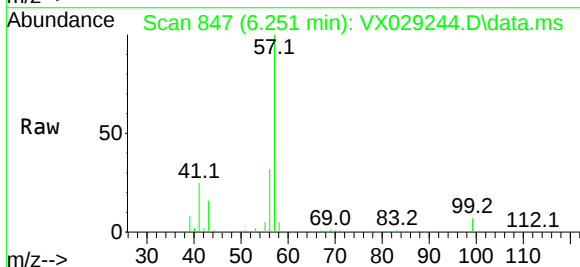
Instrument :
MSVOA_X
ClientSampleId :
MW-5

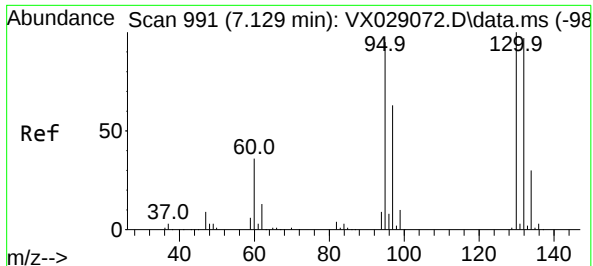
Tgt Ion: 41 Resp: 1649
Ion Ratio Lower Upper
41 100
39 52.5 43.0 64.4
67 0.0 70.2 105.4#
52 0.0 26.0 39.0#



#43
Isopropyl Acetate
Concen: 16.582 ug/l
RT: 6.251 min Scan# 847
Delta R.T. -0.091 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 43 Resp: 122127
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 0.0 13.0 19.6#

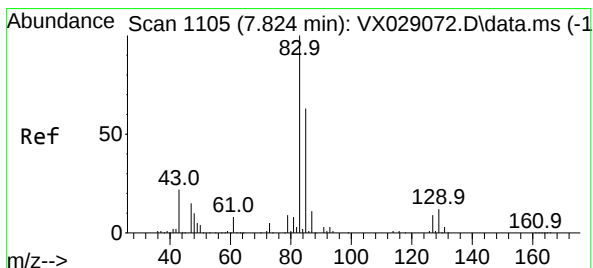
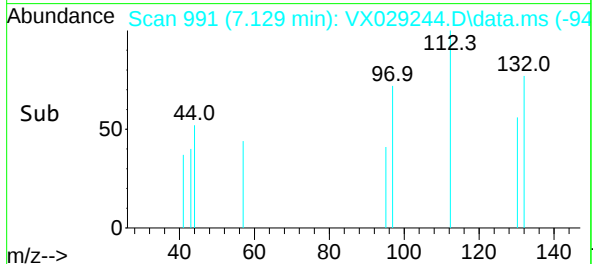
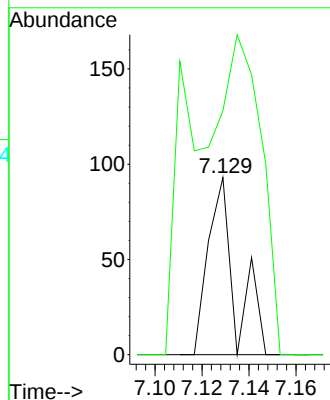
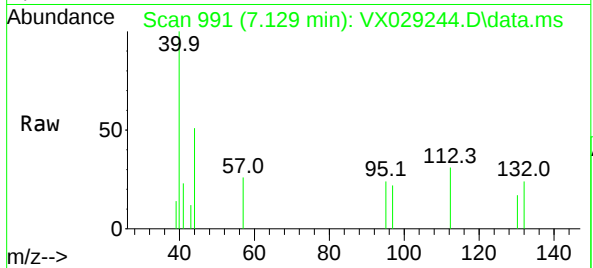




#44
Trichloroethene
Concen: Below Cal
RT: 7.129 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

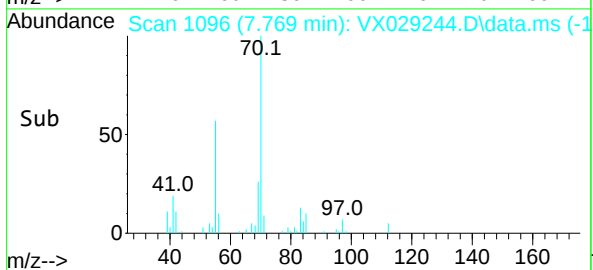
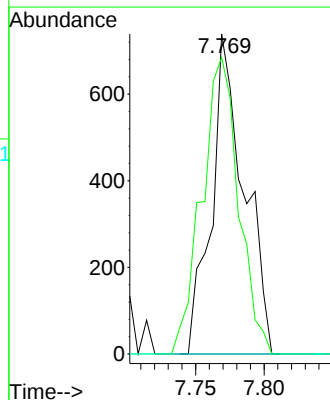
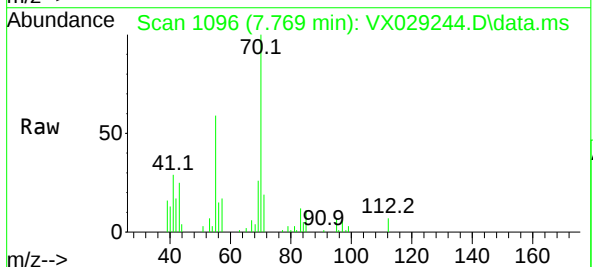
Instrument :
MSVOA_X
ClientSampleId :
MW-5

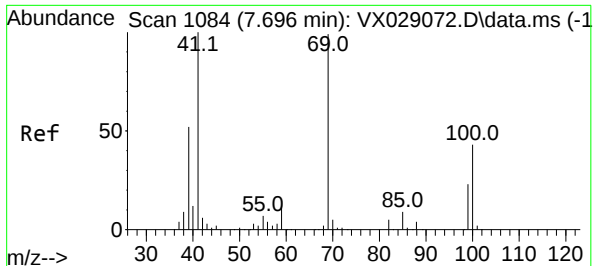
Tgt Ion:130 Resp: 75
Ion Ratio Lower Upper
130 100
95 137.6 0.0 188.8



#47
Bromodichloromethane
Concen: 0.230 ug/l
RT: 7.769 min Scan# 1096
Delta R.T. -0.055 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 83 Resp: 1225
Ion Ratio Lower Upper
83 100
85 92.7 52.2 78.2#
127 0.0 6.8 10.2#





#48

Methyl methacrylate

Concen: 1.131 ug/l

RT: 7.775 min Scan# 1084

Delta R.T. 0.079 min

Lab File: VX029244.D

Acq: 06 Jun 2022 17:30

Instrument :

MSVOA_X

ClientSampleId :

MW-5

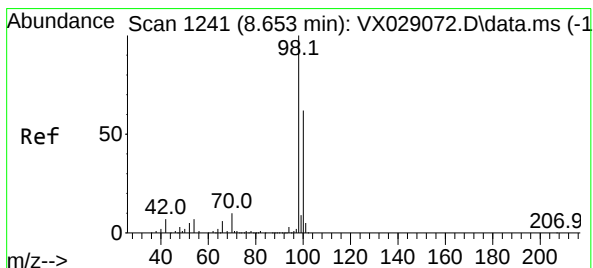
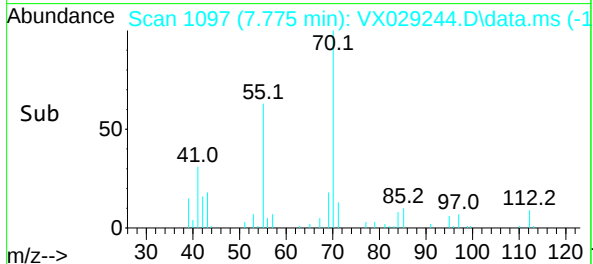
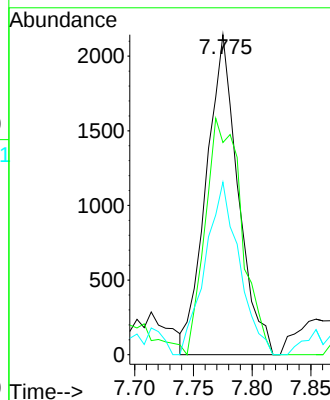
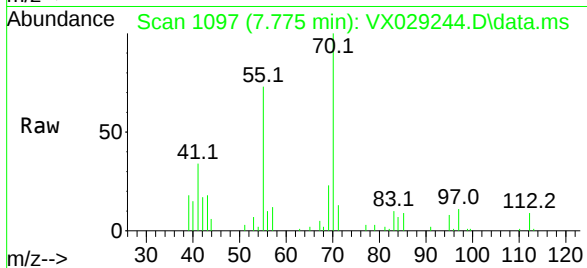
Tgt Ion: 41 Resp: 4053

Ion Ratio Lower Upper

41 100

69 83.8 82.5 123.7

39 57.2 43.8 65.8



#50

Toluene-d8

Concen: 49.376 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029244.D

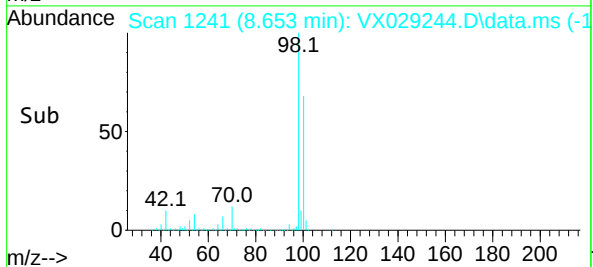
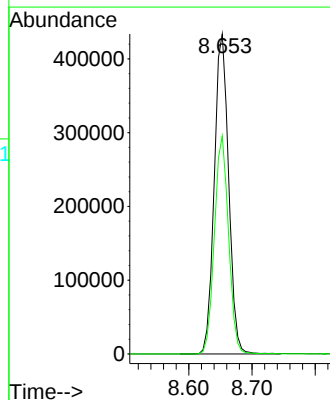
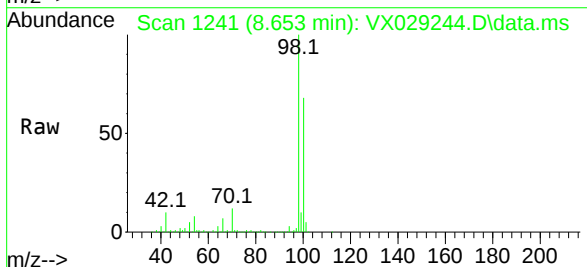
Acq: 06 Jun 2022 17:30

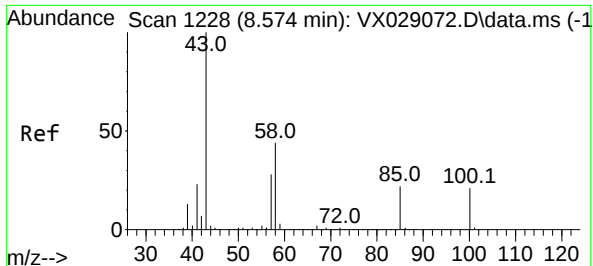
Tgt Ion: 98 Resp: 681744

Ion Ratio Lower Upper

98 100

100 67.1 52.6 78.8

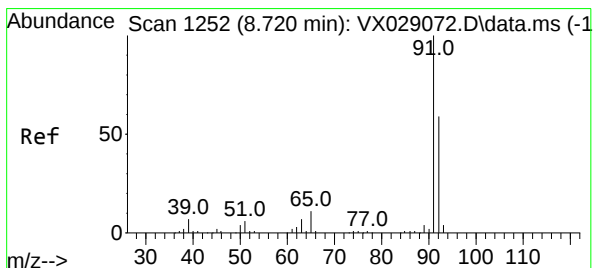
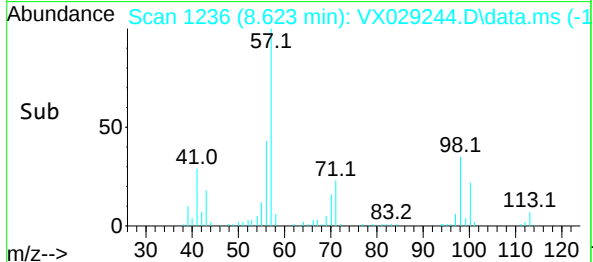
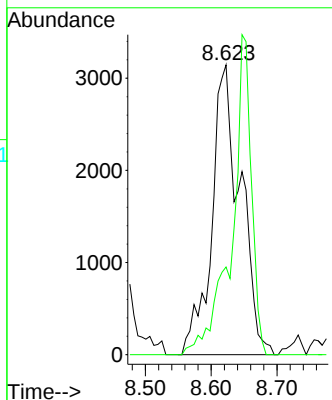
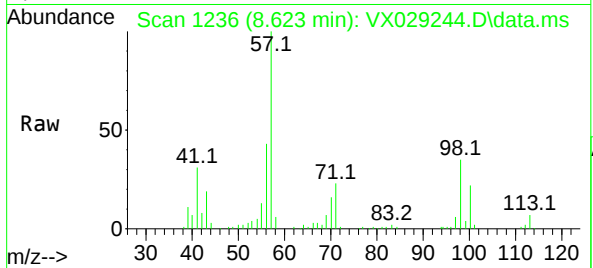




#51
4-Methyl-2-Pentanone
Concen: 1.953 ug/l
RT: 8.623 min Scan# 11
Delta R.T. 0.049 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

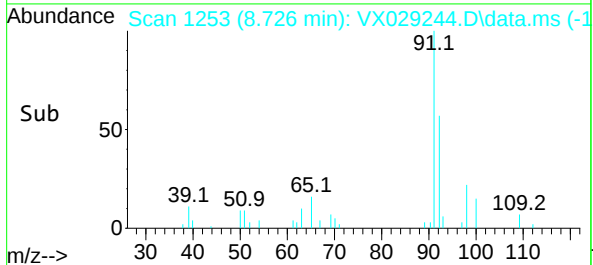
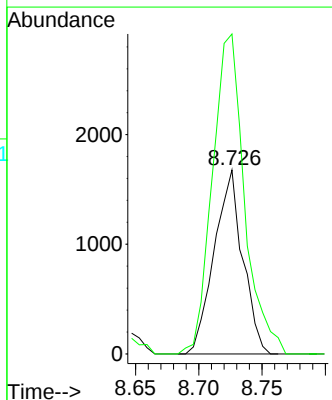
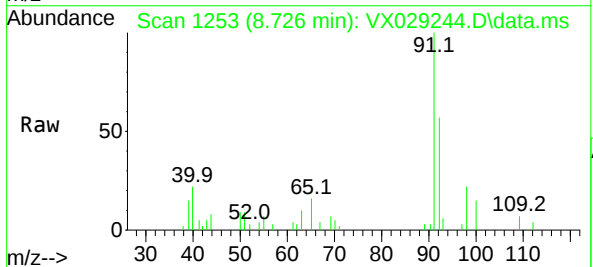
Instrument :
MSVOA_X
ClientSampleId :
MW-5

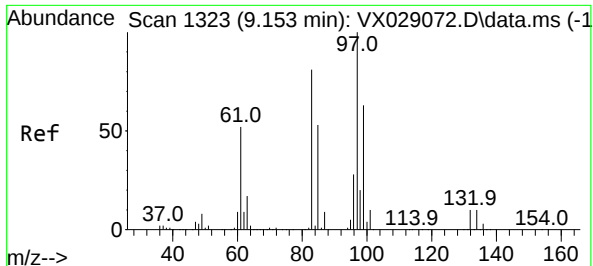
Tgt Ion: 43 Resp: 9568
Ion Ratio Lower Upper
43 100
58 0.0 36.1 54.1#



#52
Toluene
Concen: 0.274 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 92 Resp: 2632
Ion Ratio Lower Upper
92 100
91 195.3 137.5 206.3





#55

1,1,2-Trichloroethane

Concen: 0.928 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX029244.D

Acq: 06 Jun 2022 17:30

Instrument :

MSVOA_X

ClientSampleId :

MW-5

Tgt Ion: 97 Resp: 3712

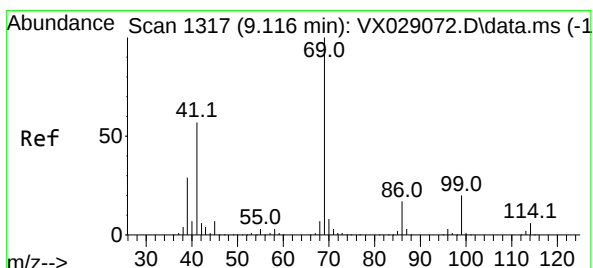
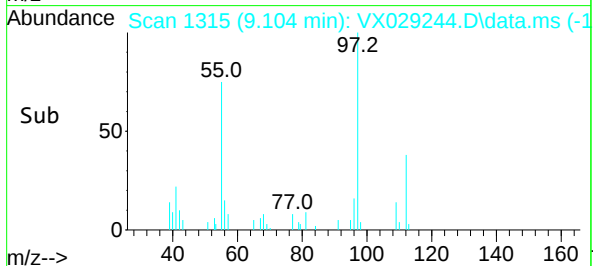
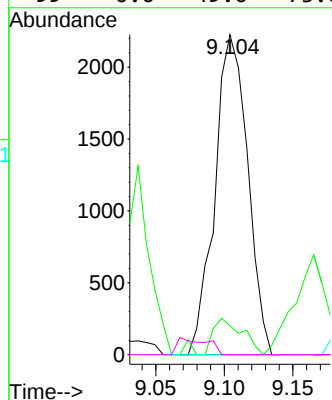
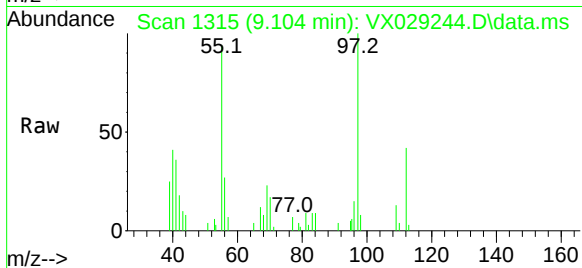
Ion Ratio Lower Upper

97 100

83 9.0 66.2 99.4#

85 0.0 42.9 64.3#

99 0.0 49.0 73.6#



#56

Ethyl methacrylate

Concen: 0.232 ug/l

RT: 9.110 min Scan# 1316

Delta R.T. -0.006 min

Lab File: VX029244.D

Acq: 06 Jun 2022 17:30

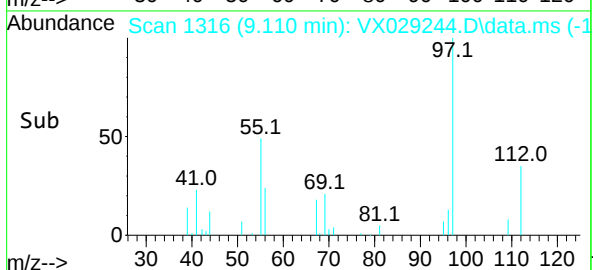
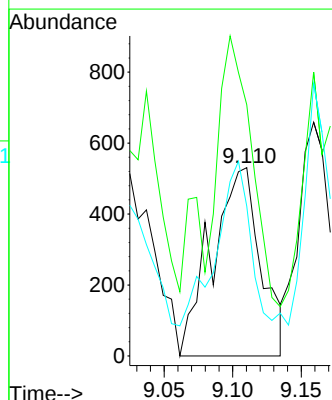
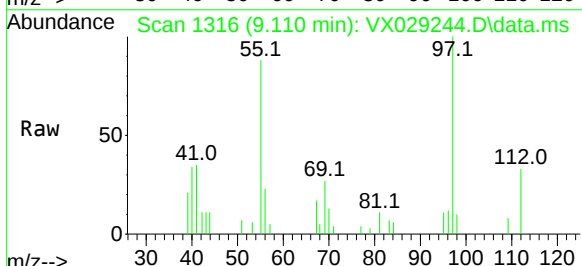
Tgt Ion: 69 Resp: 1319

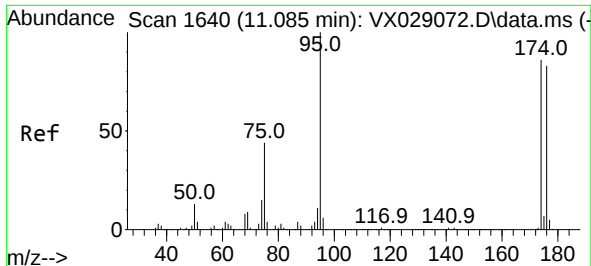
Ion Ratio Lower Upper

69 100

41 95.8 43.8 65.6#

39 59.0 22.2 33.2#

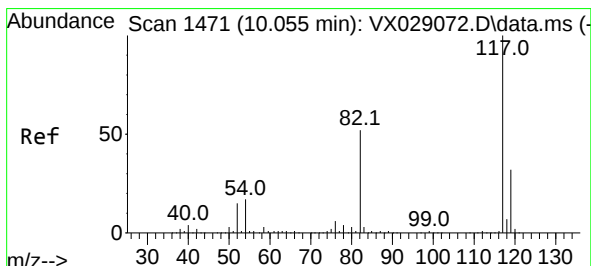
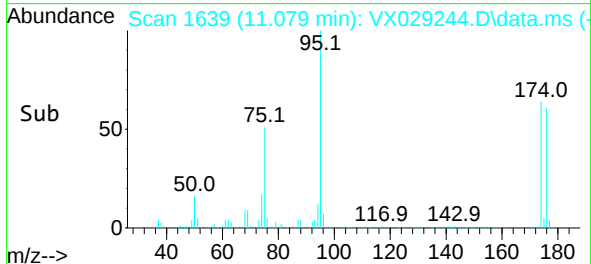
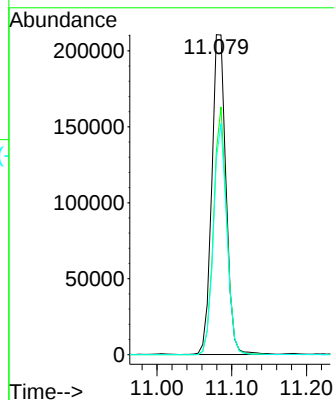
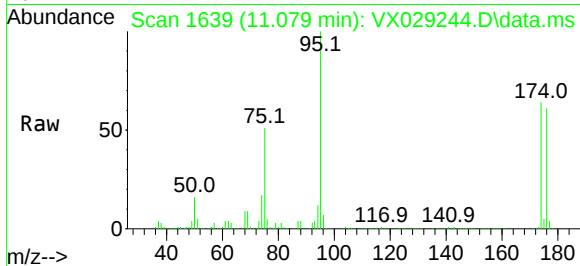




#62
4-Bromofluorobenzene
Concen: 52.067 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

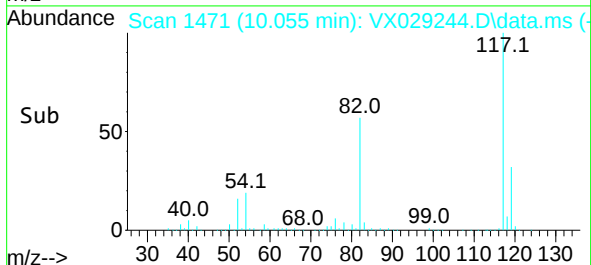
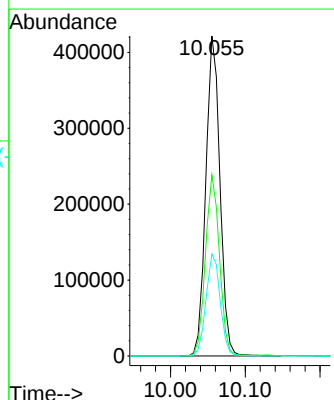
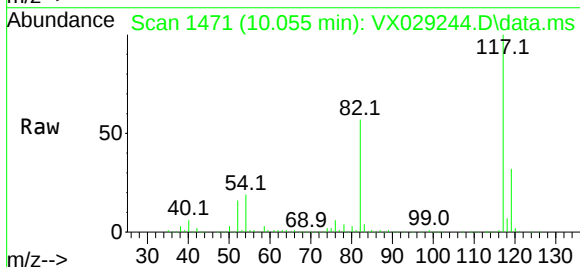
Instrument :
MSVOA_X
ClientSampleId :
MW-5

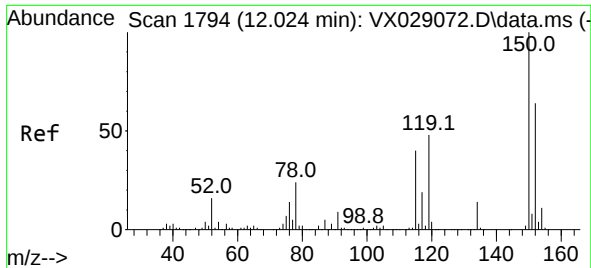
Tgt Ion: 95 Resp: 277890
Ion Ratio Lower Upper
95 100
174 71.5 0.0 163.0
176 67.8 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 117 Resp: 553314
Ion Ratio Lower Upper
117 100
82 56.6 41.8 62.8
119 31.8 24.8 37.2

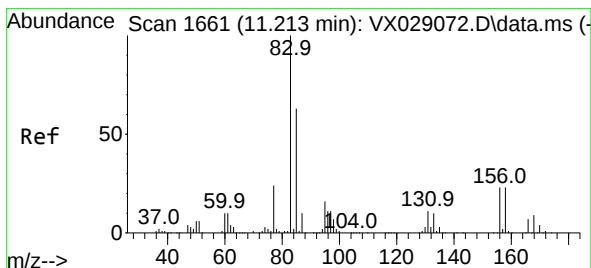
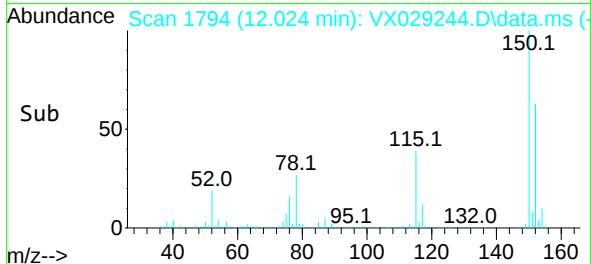
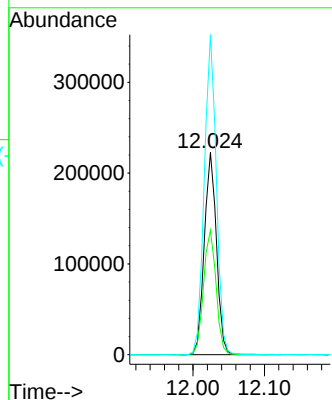
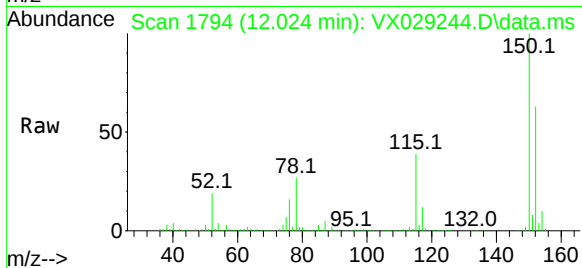




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX029244.D
 Acq: 06 Jun 2022 17:30

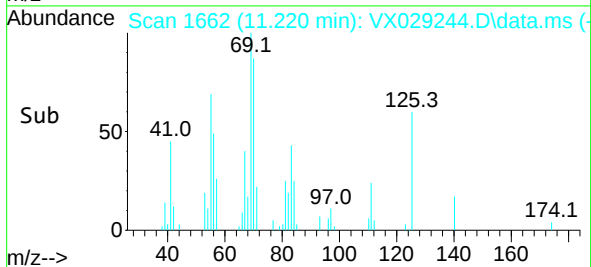
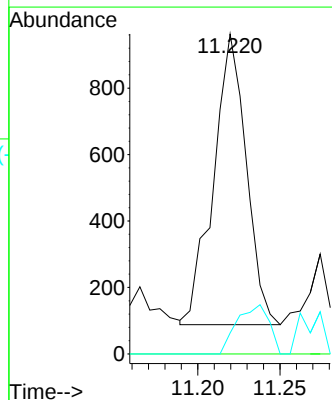
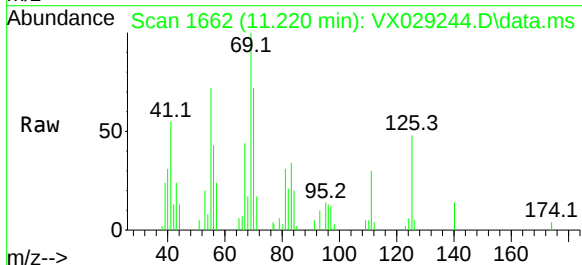
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5

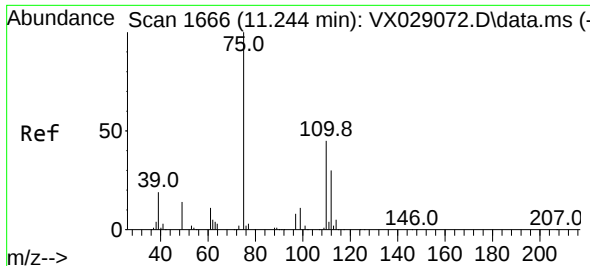
Tgt Ion:152 Resp: 264333
 Ion Ratio Lower Upper
 152 100
 115 63.1 37.5 112.7
 150 156.5 0.0 338.2



#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.203 ug/l
 RT: 11.220 min Scan# 1662
 Delta R.T. 0.007 min
 Lab File: VX029244.D
 Acq: 06 Jun 2022 17:30

Tgt Ion: 83 Resp: 1217
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.1 15.3#
 85 16.4 32.6 97.7#

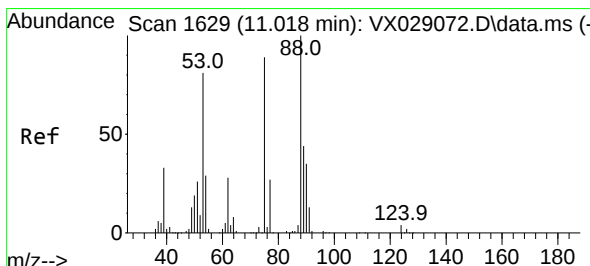
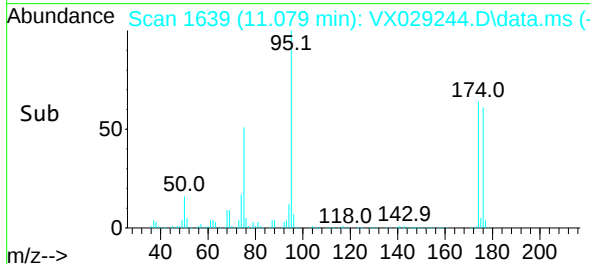
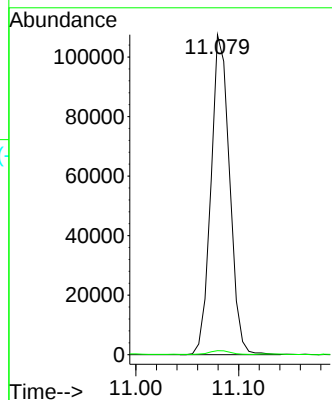
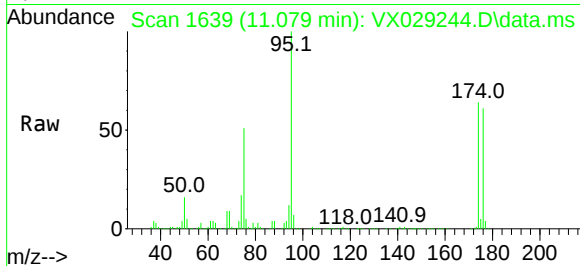




#76
1,2,3-Trichloropropane
Concen: 25.321 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

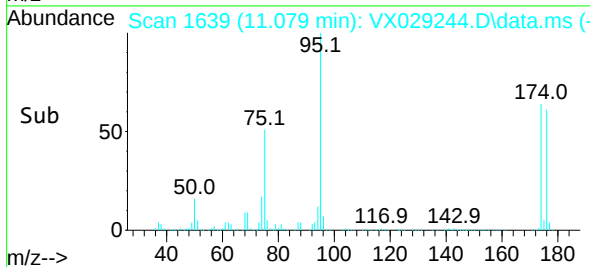
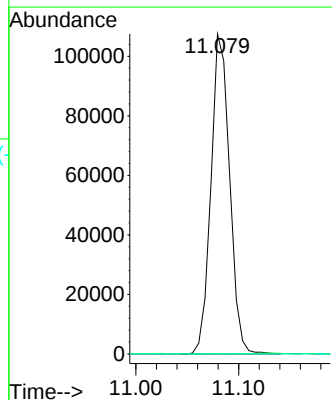
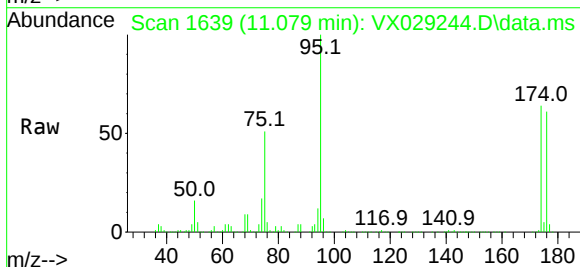
Instrument :
MSVOA_X
ClientSampleId :
MW-5

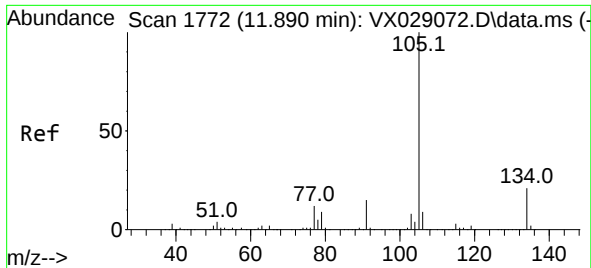
Tgt Ion: 75 Resp: 135681
Ion Ratio Lower Upper
75 100
77 1.4 19.4 58.2#



#81
trans-1,4-Dichloro-2-butene
Concen: 74.286 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 75 Resp: 135681
Ion Ratio Lower Upper
75 100
53 0.1 69.0 103.4#
89 0.0 37.0 55.6#

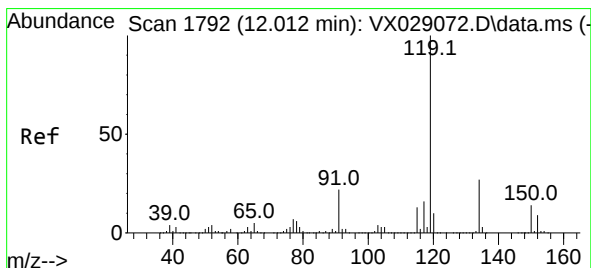
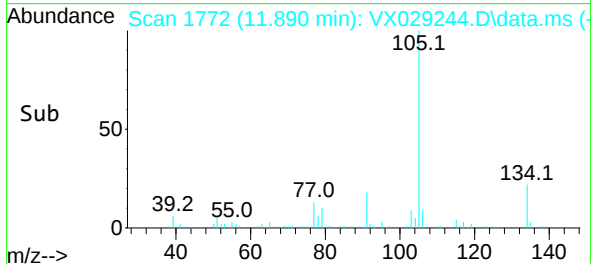
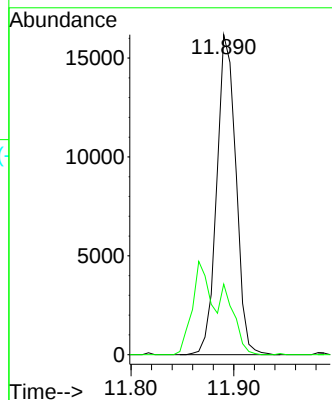
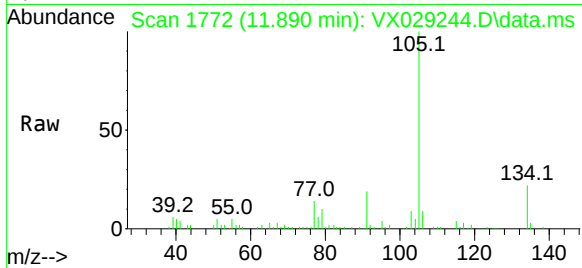




#85
 sec-Butylbenzene
 Concen: 1.146 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX029244.D
 Acq: 06 Jun 2022 17:30

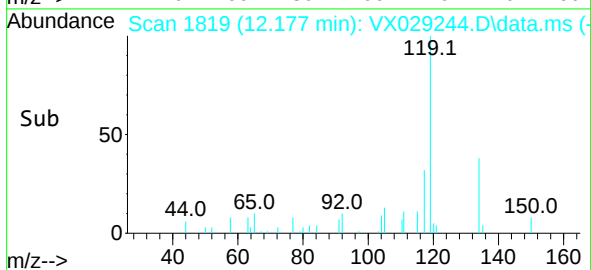
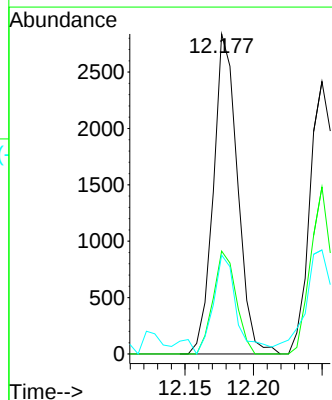
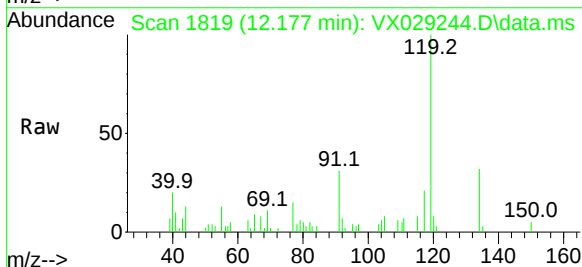
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5

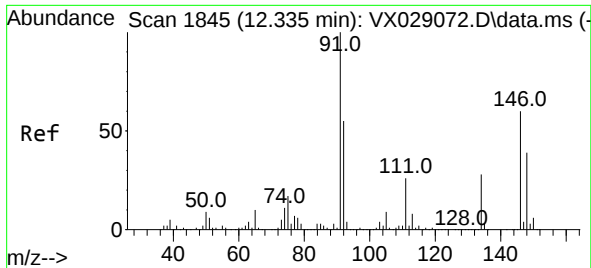
Tgt Ion:105 Resp: 20911
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 0.218 ug/l
 RT: 12.177 min Scan# 1819
 Delta R.T. 0.165 min
 Lab File: VX029244.D
 Acq: 06 Jun 2022 17:30

Tgt Ion:119 Resp: 3483
 Ion Ratio Lower Upper
 119 100
 134 30.4 13.0 39.0
 91 30.1 11.3 33.9

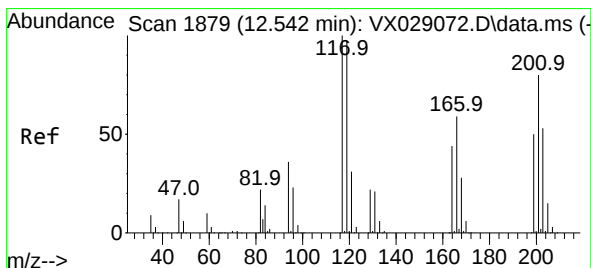
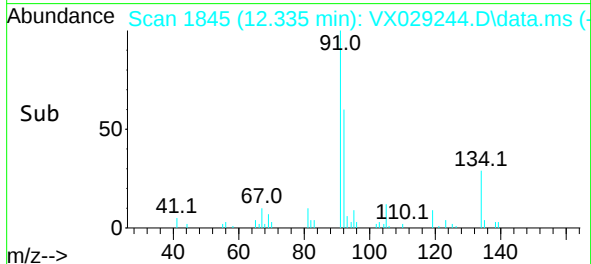
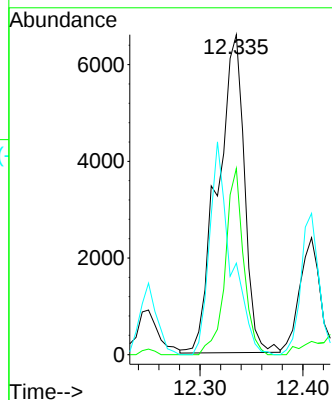
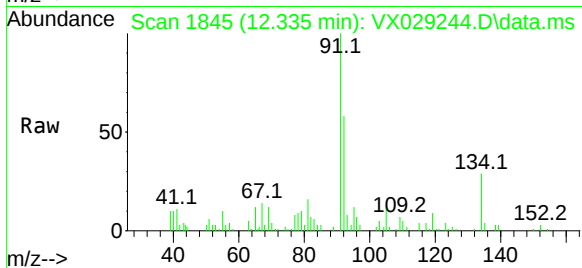




#89
n-Butylbenzene
Concen: 0.923 ug/l
RT: 12.335 min Scan# 11945
Delta R.T. 0.000 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-5

Tgt Ion: 91 Resp: 11945
Ion Ratio Lower Upper
91 100
92 39.9 27.8 83.3
134 54.1 13.3 39.8#



#90
Hexachloroethane
Concen: 0.373 ug/l
RT: 12.604 min Scan# 1889
Delta R.T. 0.062 min
Lab File: VX029244.D
Acq: 06 Jun 2022 17:30

Tgt Ion: 117 Resp: 1082
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#

