

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051322\
 Data File : VX028706.D
 Acq On : 14 May 2022 02:58
 Operator : JC/MD
 Sample : N2806-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-8/9-1

Quant Time: May 16 02:32:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	228787	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	428647	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	425609	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	197907	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	169289	53.980	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 107.960%	
35) Dibromofluoromethane	5.391	113	142339	50.683	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.360%	
50) Toluene-d8	8.653	98	535746	50.598	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.200%	
62) 4-Bromofluorobenzene	11.079	95	248983	62.957	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 125.920%	
Target Compounds						
						Qvalue
3) Chloromethane	1.294	50	689	0.244	ug/l	# 87
5) Bromomethane	1.611	94	846	Below Cal		82
6) Chloroethane	1.660	64	610	Below Cal	#	43
13) Acrolein	2.233	56	274	0.532	ug/l	# 1
15) Acrylonitrile	3.099	53	304	0.201	ug/l	# 18
16) Acetone	2.380	43	52429	38.953	ug/l	90
18) Methyl Acetate	2.703	43	2320	0.688	ug/l	90
20) Methylene Chloride	2.788	84	37675	13.342	ug/l	93
25) 2-Butanone	4.568	43	12790	6.054	ug/l	# 88
31) Cyclohexane	5.483	56	7005	1.609	ug/l	# 77
36) 1,1-Dichloropropene	5.556	75	19562	4.637	ug/l	# 50
37) Ethyl Acetate	4.568	43	12658	2.873	ug/l	# 66
38) Carbon Tetrachloride	5.562	117	24662	5.810	ug/l	# 16
39) Methylcyclohexane	7.385	83	79435	16.421	ug/l	95
43) Isopropyl Acetate	6.348	43	22171	3.217	ug/l	93
45) 1,2-Dichloropropane	7.373	63	938	0.310	ug/l	# 1
48) Methyl methacrylate	7.604	41	6633	1.992	ug/l	# 7
49) 1,4-Dioxane	7.799	88	264	3.174	ug/l	# 1
51) 4-Methyl-2-Pentanone	8.549	43	79685	17.551	ug/l	# 45
54) cis-1,3-Dichloropropene	8.549	75	35651	7.555	ug/l	# 69
55) 1,1,2-Trichloroethane	9.104	97	13486	4.241	ug/l	# 20
56) Ethyl methacrylate	9.098	69	3225	0.670	ug/l	# 1
57) 1,3-Dichloropropane	9.482	76	22998	4.288	ug/l	# 44
59) 2-Hexanone	9.482	43	290003	82.215	ug/l	# 43
65) Chlorobenzene	10.079	112	50585	5.602	ug/l	98
73) Isopropylbenzene	10.963	105	64919	4.326	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.220	83	1459	0.283	ug/l	# 33
76) 1,2,3-Trichloropropane	11.079	75	133335	28.768	ug/l	# 38
78) n-propylbenzene	11.305	91	48977	2.821	ug/l	97
79) 2-Chlorotoluene	11.305	91	48977	4.603	ug/l	# 40
80) 1,3,5-Trimethylbenzene	11.616	105	3917	0.313	ug/l	73
81) trans-1,4-Dichloro-2-b...	11.079	75	133335	83.050	ug/l	# 15
82) 4-Chlorotoluene	11.305	91	48977	3.982	ug/l	# 45
83) tert-Butylbenzene	11.713	119	4774	0.394	ug/l	81
84) 1,2,4-Trimethylbenzene	11.616	105	3917	0.312	ug/l	77
85) sec-Butylbenzene	11.890	105	26514	1.775	ug/l	86

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Misc : 5.0mL/MSVOA_X/WATER
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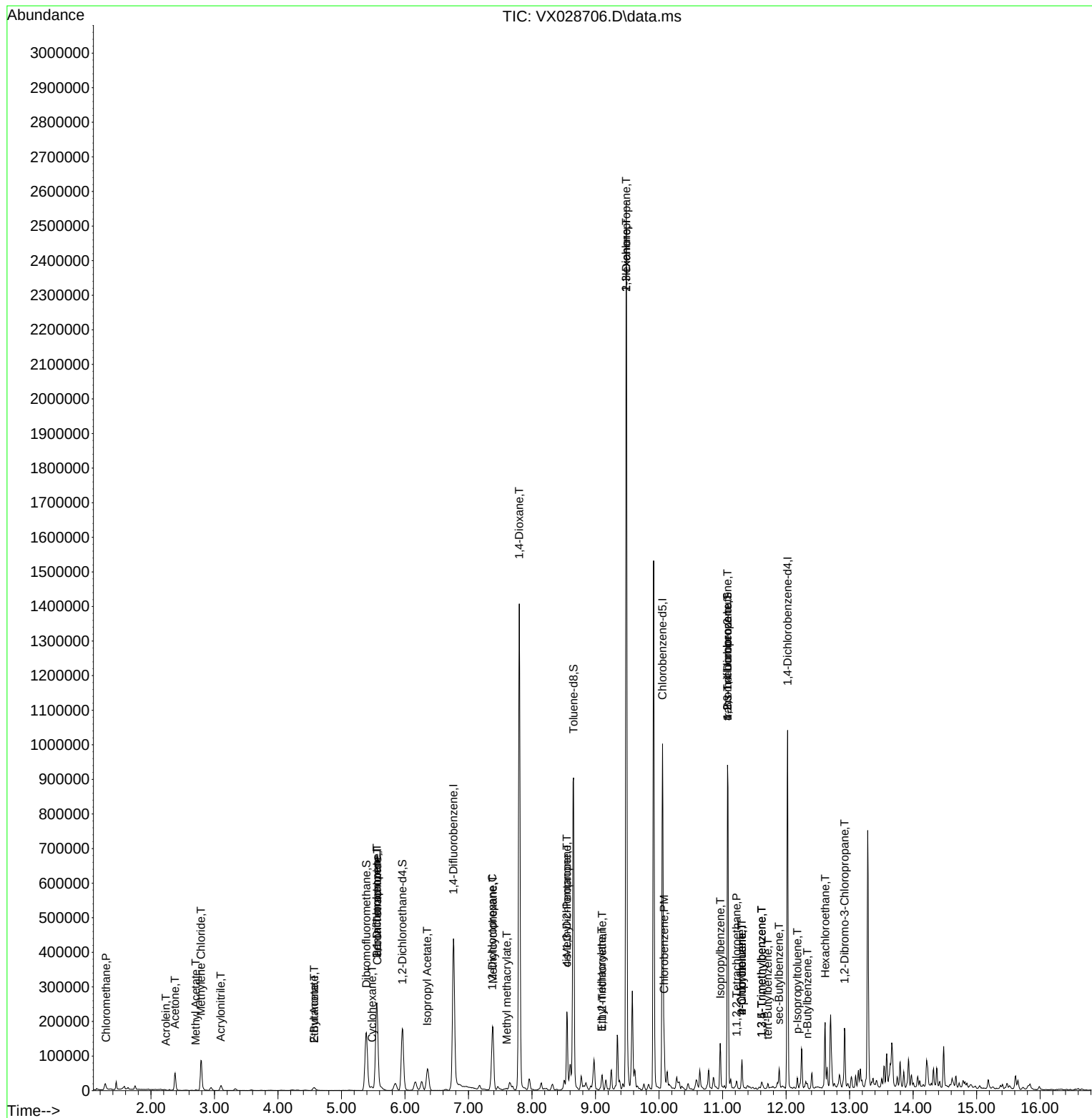
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

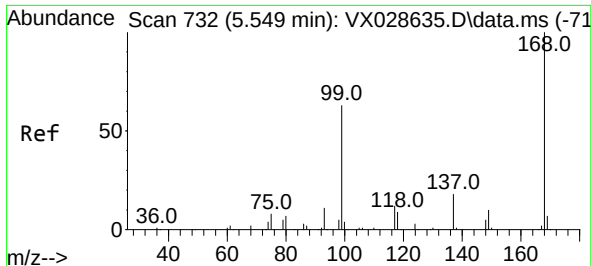
Quant Time: May 16 02:32:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.177	119	11510	0.918	ug/l	90
89) n-Butylbenzene	12.335	91	4952	0.456	ug/l	93
90) Hexachloroethane	12.616	117	8076	3.985	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.920	75	743	0.676	ug/l #	1

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

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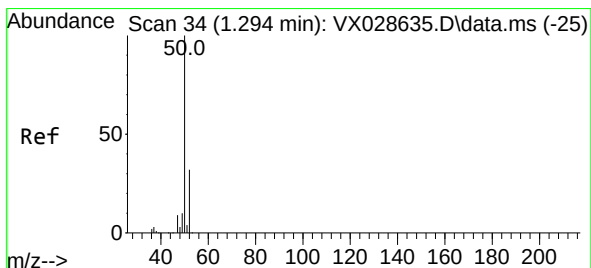
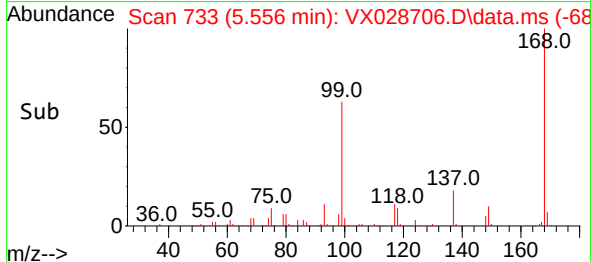
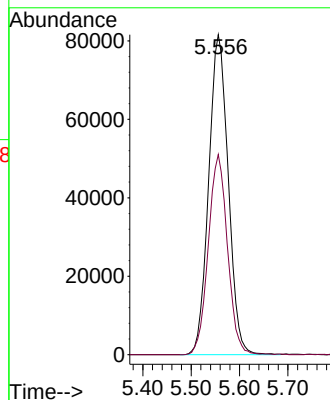
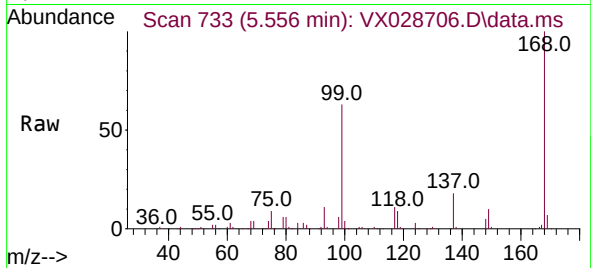




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

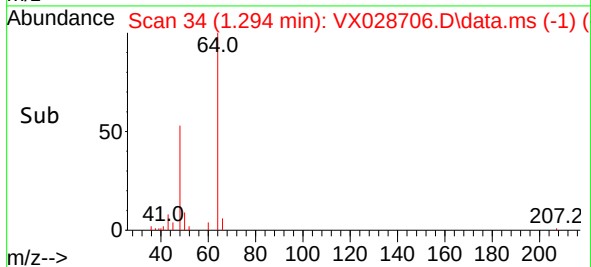
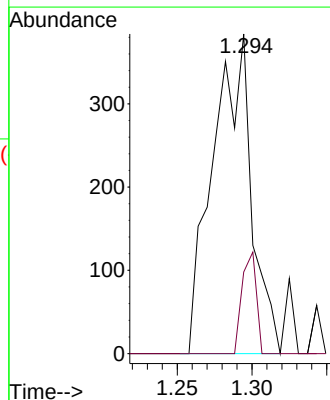
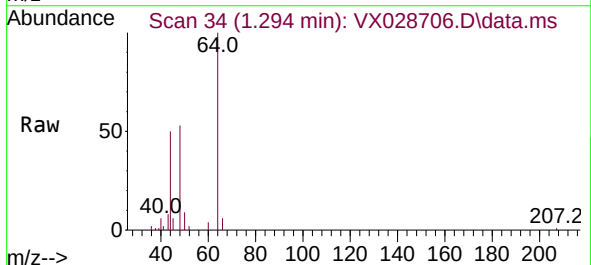
Instrument :
MSVOA_X
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WC-8/9-1

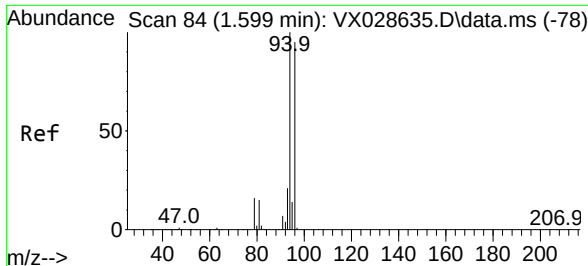
Tgt Ion:168 Resp: 228787
Ion Ratio Lower Upper
168 100
99 62.6 41.7 62.5#



#3
Chloromethane
Concen: 0.244 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 50 Resp: 689
Ion Ratio Lower Upper
50 100
52 25.5 26.4 39.6#

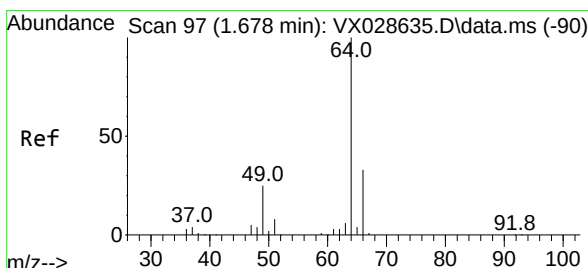
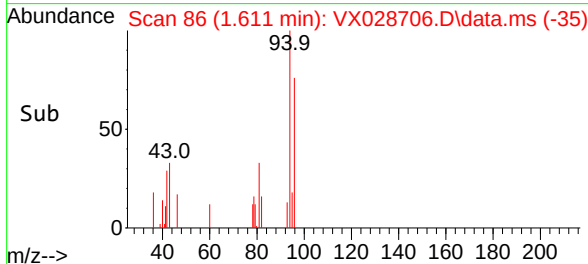
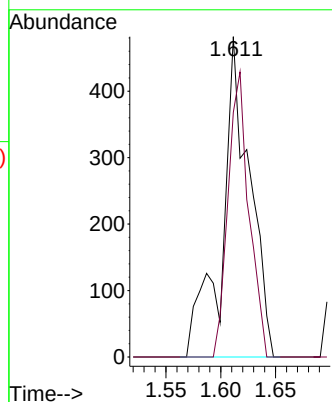
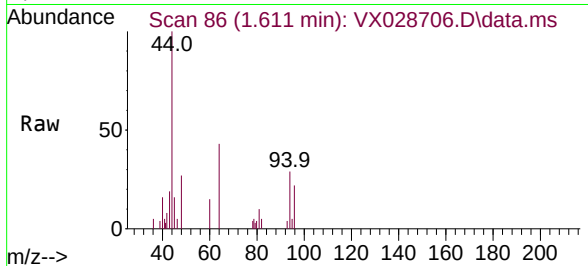




#5
Bromomethane
Concen: Below Cal
RT: 1.611 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

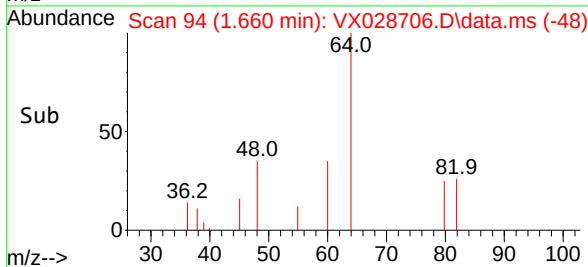
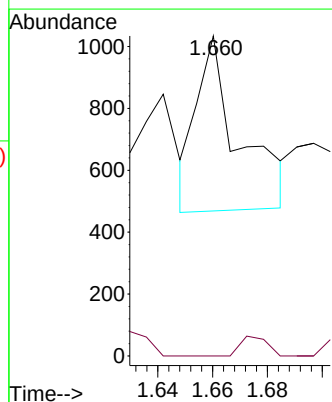
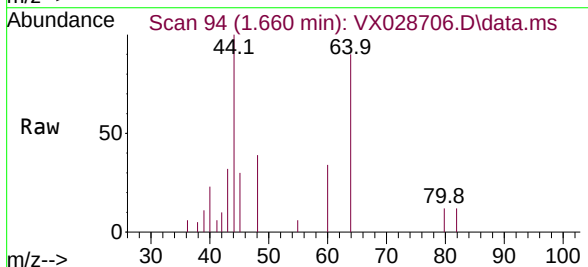
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

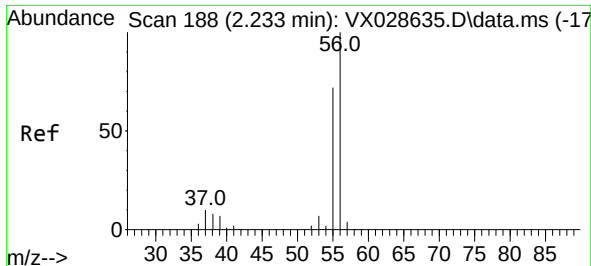
Tgt Ion: 94 Resp: 846
Ion Ratio Lower Upper
94 100
96 76.3 75.3 112.9



#6
Chloroethane
Concen: Below Cal
RT: 1.660 min Scan# 94
Delta R.T. -0.018 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 64 Resp: 610
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#

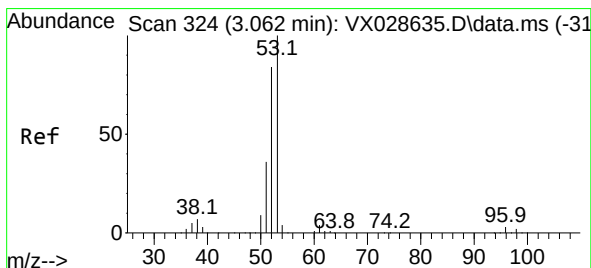
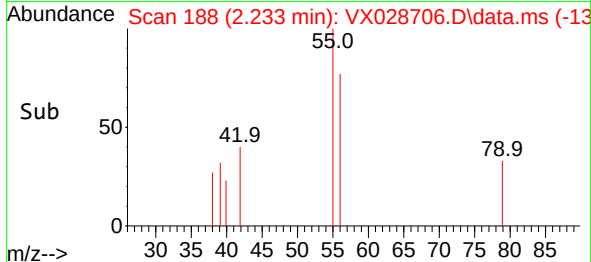
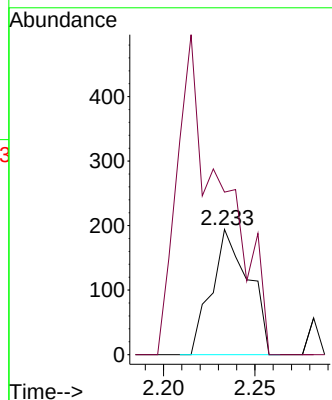
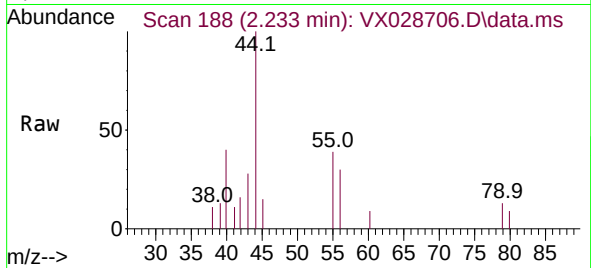




#13
Acrolein
Concen: 0.532 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

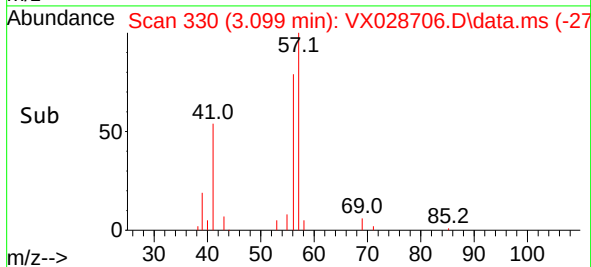
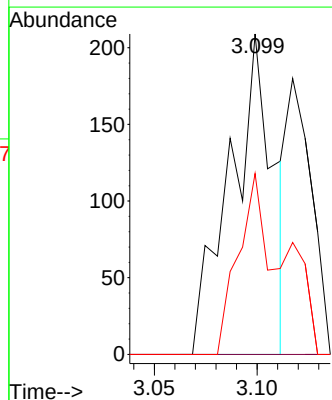
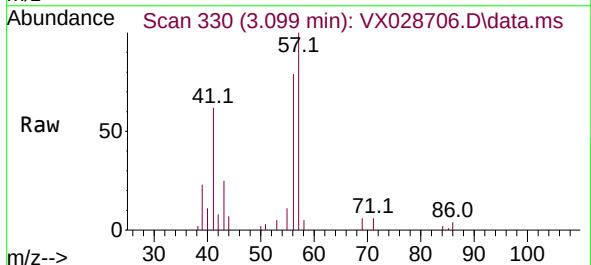
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

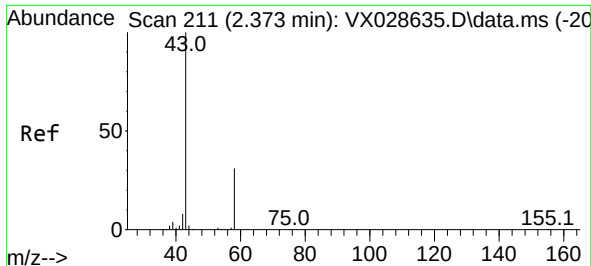
Tgt Ion: 56 Resp: 274
Ion Ratio Lower Upper
56 100
55 309.9 55.0 82.6#



#15
Acrylonitrile
Concen: 0.201 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.037 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 53 Resp: 304
Ion Ratio Lower Upper
53 100
52 0.0 65.7 98.5#
51 0.0 28.4 42.6#

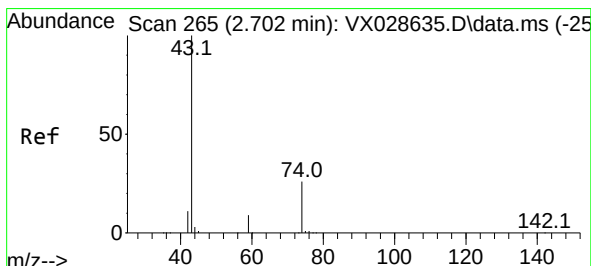
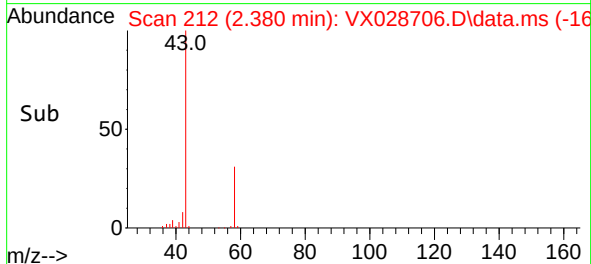
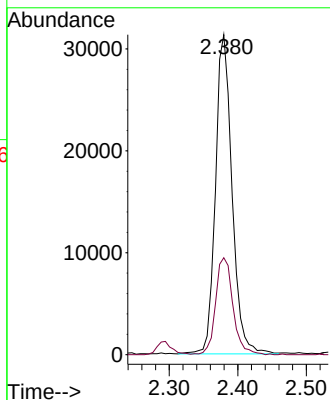
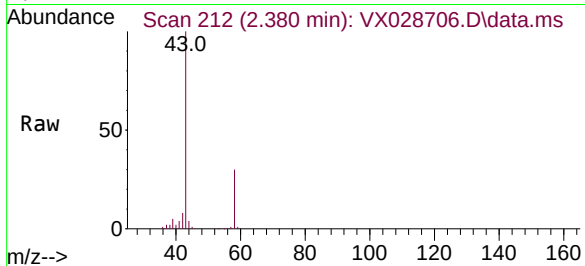




#16
Acetone
Concen: 38.953 ug/l
RT: 2.380 min Scan# 211
Delta R.T. 0.007 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

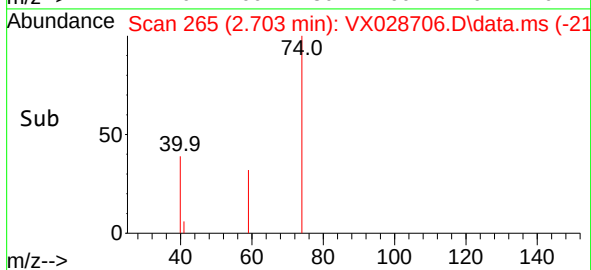
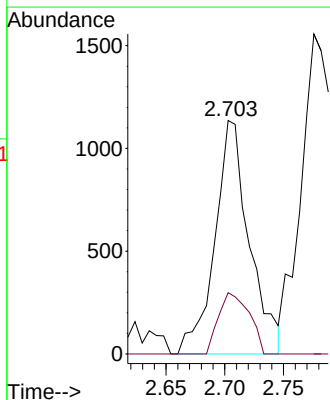
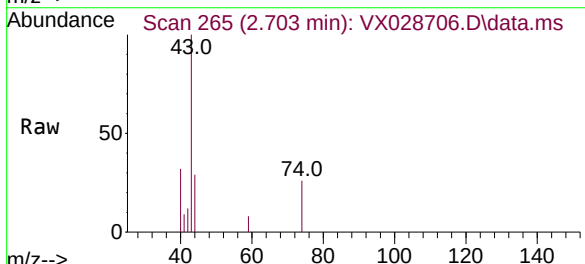
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

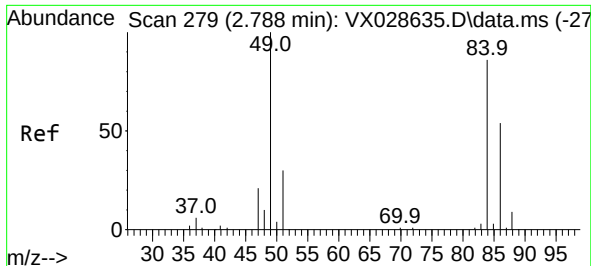
Tgt Ion: 43 Resp: 52429
Ion Ratio Lower Upper
43 100
58 30.4 28.8 43.2



#18
Methyl Acetate
Concen: 0.688 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.001 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 43 Resp: 2320
Ion Ratio Lower Upper
43 100
74 23.3 22.8 34.2

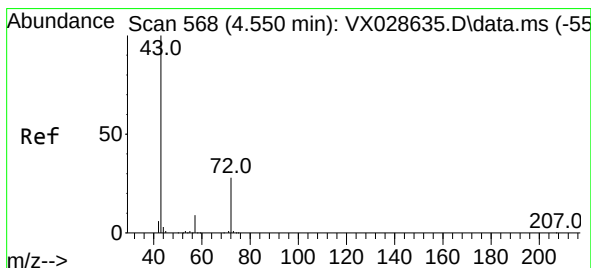
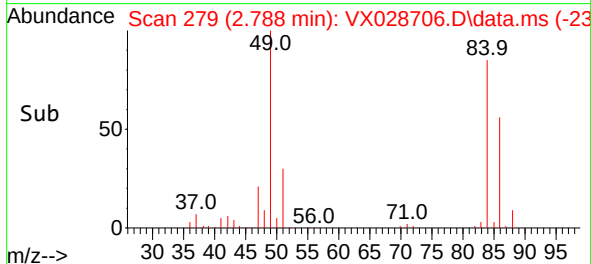
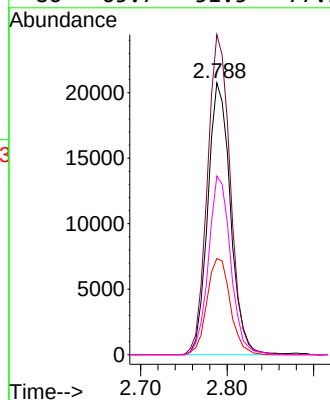
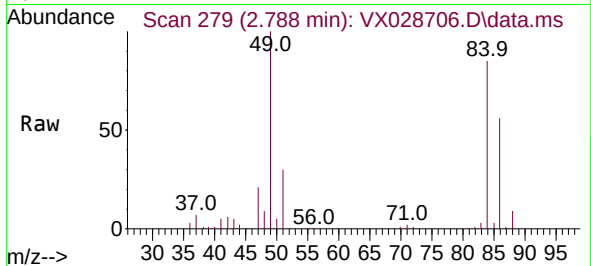




#20
Methylene Chloride
Concen: 13.342 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

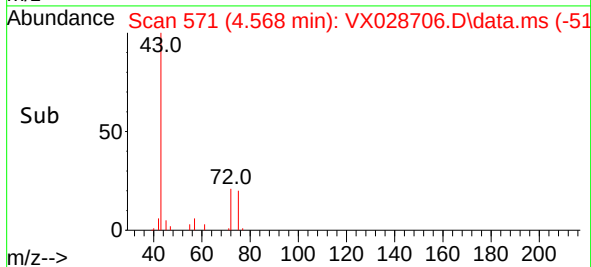
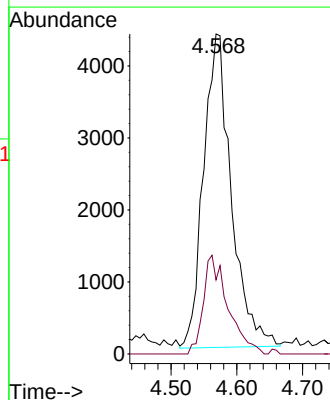
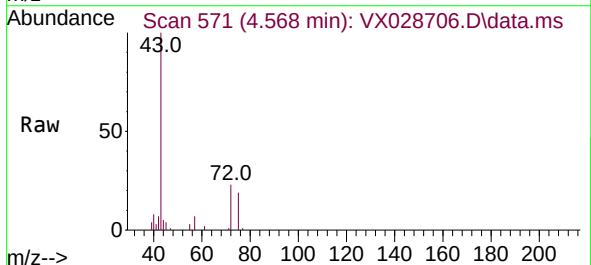
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

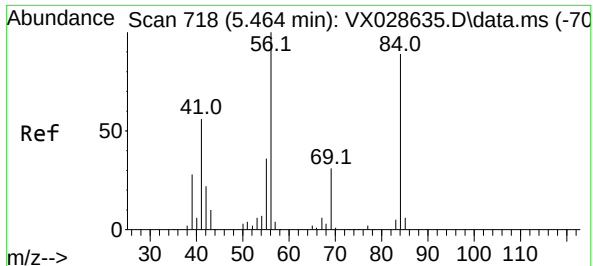
Tgt Ion: 84	Resp: 37675
Ion Ratio	Lower Upper
84 100	
49 117.7	85.5 128.3
51 35.4	26.6 39.8
86 65.7	51.5 77.3



#25
2-Butanone
Concen: 6.054 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.018 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 43	Resp: 12790		
Ion Ratio	Lower	Upper	
43 100			
72 23.8	24.4	36.6#	

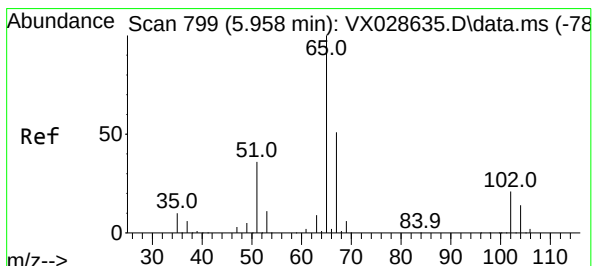
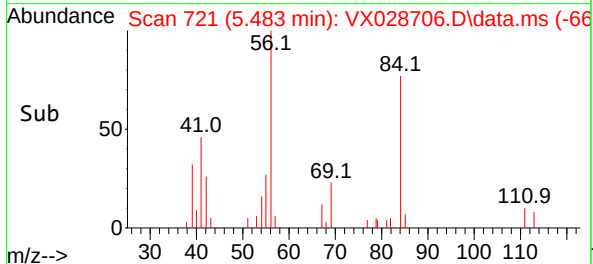
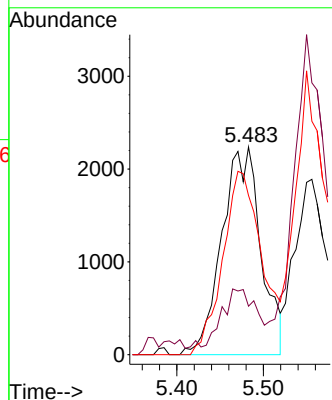
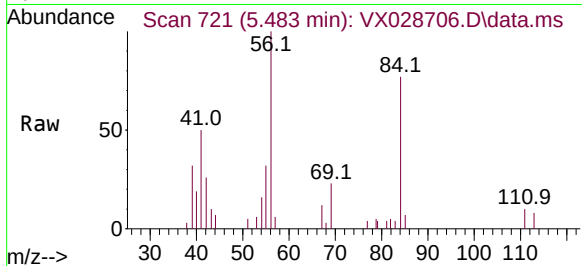




#31
Cyclohexane
Concen: 1.609 ug/l
RT: 5.483 min Scan# 718
Delta R.T. 0.019 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

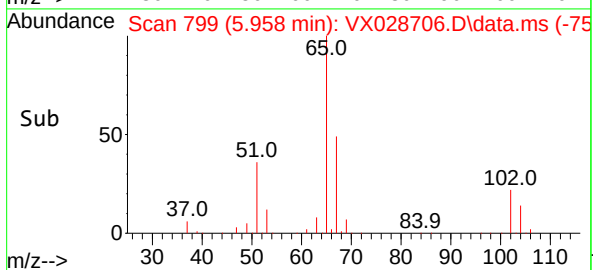
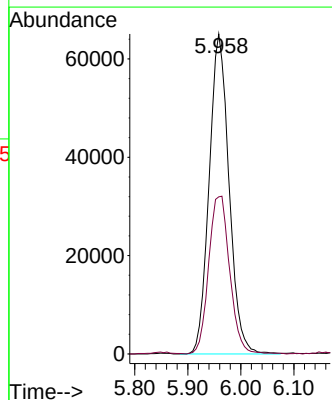
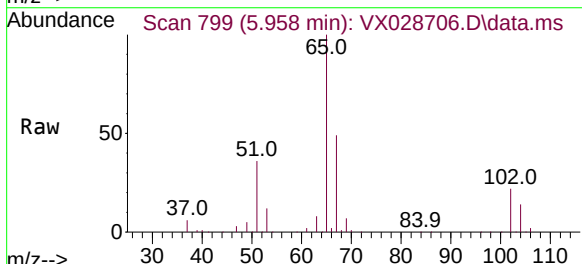
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

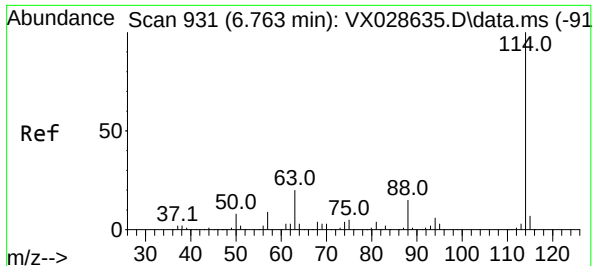
Tgt Ion: 56 Resp: 7005
Ion Ratio Lower Upper
56 100
69 16.1 26.7 40.1#
84 76.7 77.2 115.8#



#33
1,2-Dichloroethane-d4
Concen: 53.980 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 65 Resp: 169289
Ion Ratio Lower Upper
65 100
67 52.3 0.0 107.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. 0.000 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

Instrument :

MSVOA_X

ClientSampleId :

WC-8/9-1

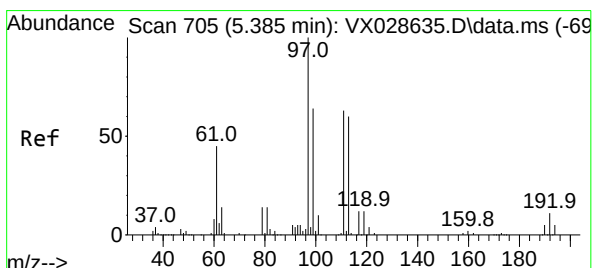
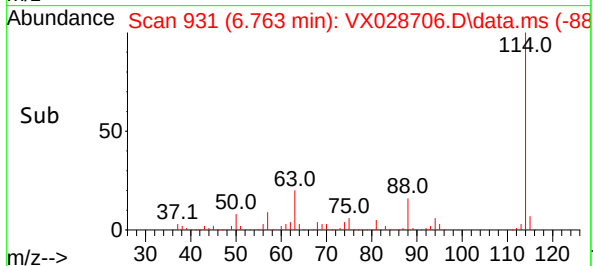
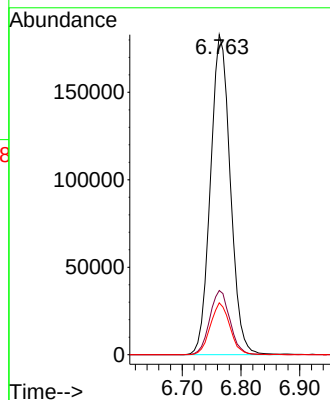
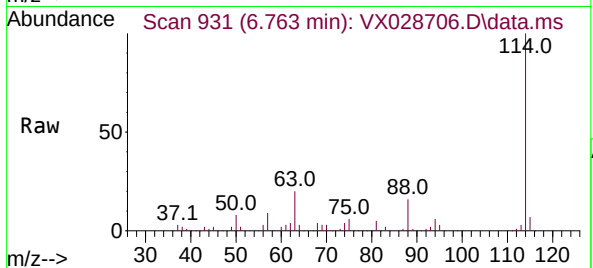
Tgt Ion:114 Resp: 428647

Ion Ratio Lower Upper

114 100

63 20.1 0.0 36.8

88 16.2 0.0 32.4



#35

Dibromofluoromethane

Concen: 50.683 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.006 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

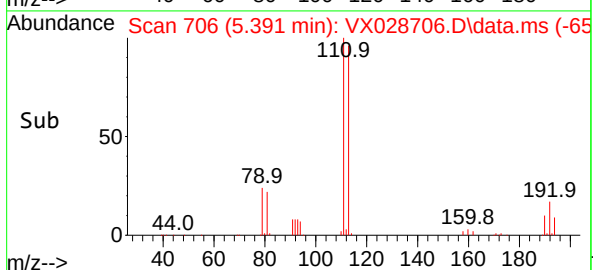
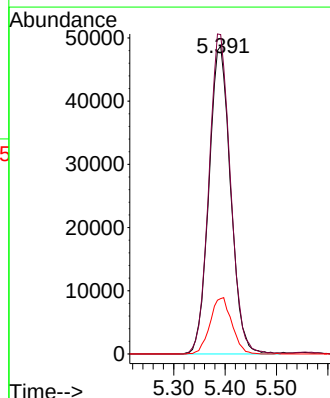
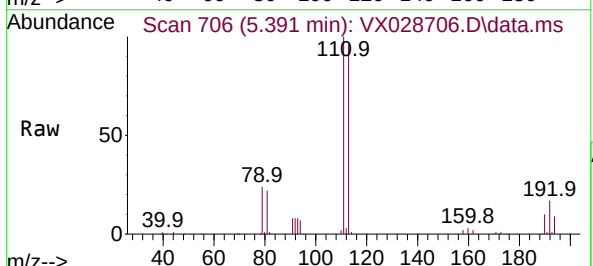
Tgt Ion:113 Resp: 142339

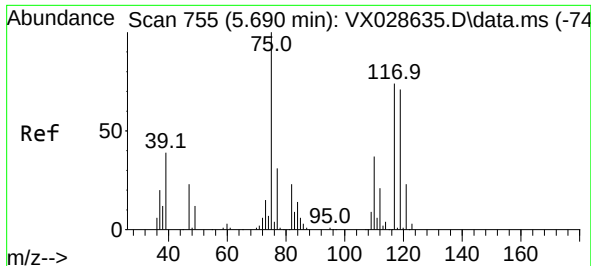
Ion Ratio Lower Upper

113 100

111 103.6 82.8 124.2

192 18.3 16.9 25.3

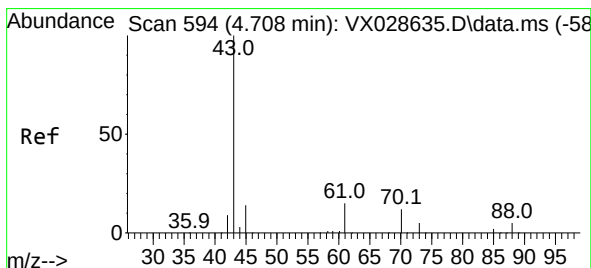
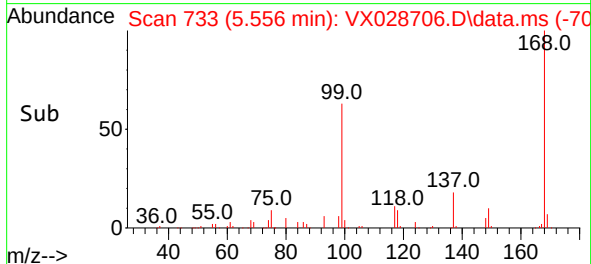
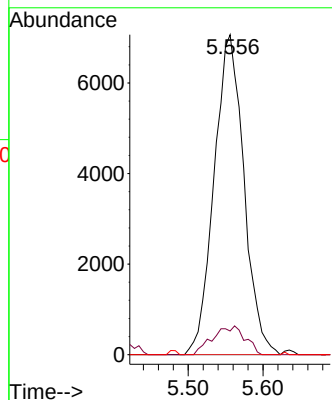
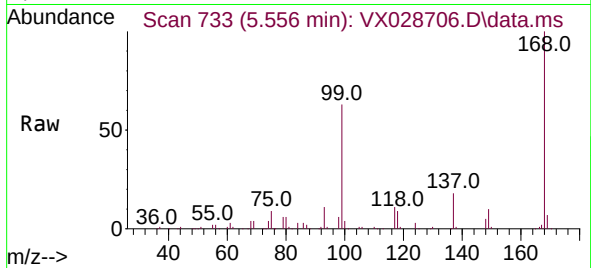




#36
1,1-Dichloropropene
Concen: 4.637 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.134 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

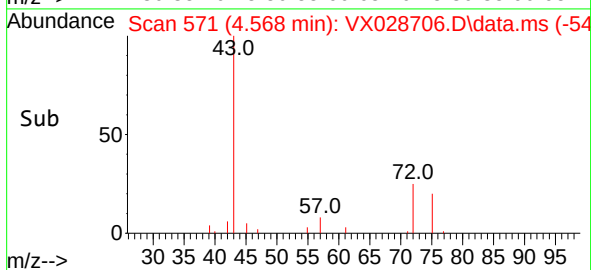
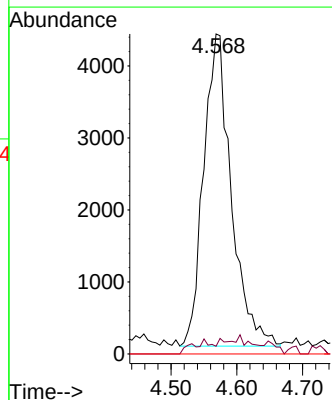
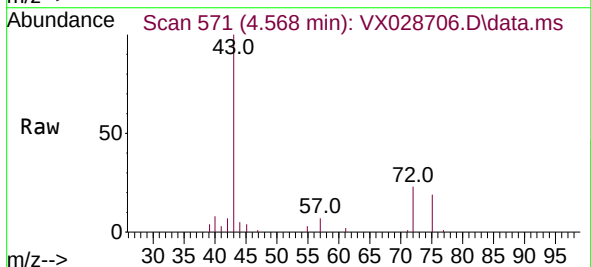
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

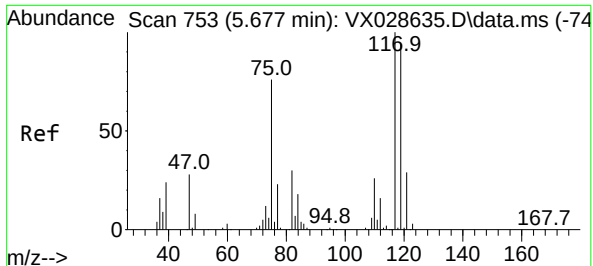
Tgt Ion: 75 Resp: 19562
Ion Ratio Lower Upper
75 100
110 9.8 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 2.873 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.140 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

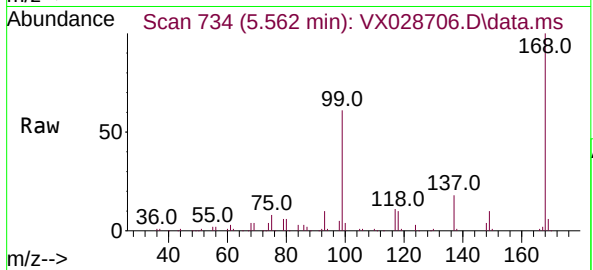
Tgt Ion: 43 Resp: 12658
Ion Ratio Lower Upper
43 100
61 0.7 12.6 19.0#
70 0.0 10.2 15.2#



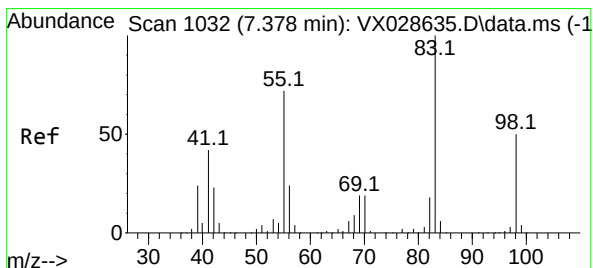
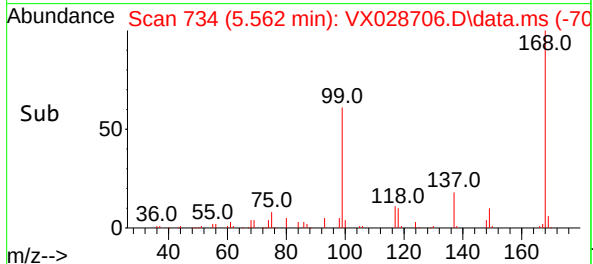
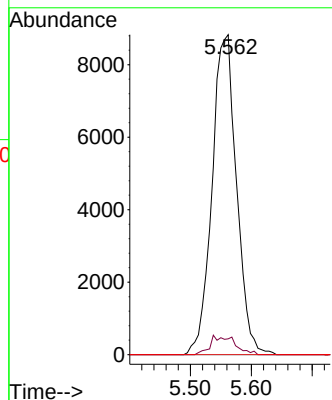


#38
Carbon Tetrachloride
Concen: 5.810 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.115 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

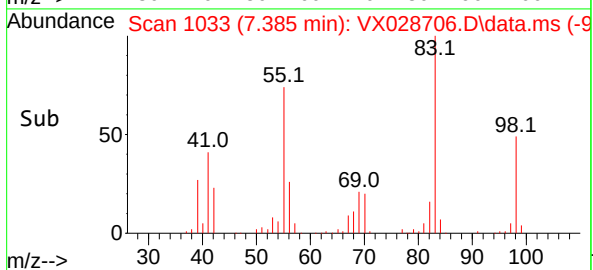
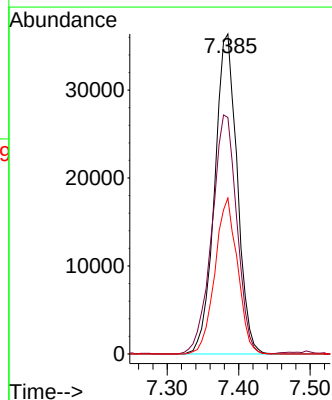
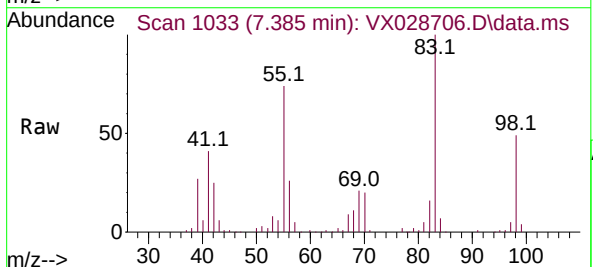


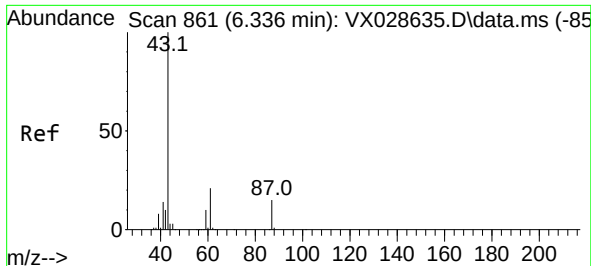
Tgt Ion:117 Resp: 24662
Ion Ratio Lower Upper
117 100
119 5.0 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 16.421 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.007 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 83 Resp: 79435
Ion Ratio Lower Upper
83 100
55 73.7 54.6 81.8
98 48.7 37.4 56.2





#43

Isopropyl Acetate

Concen: 3.217 ug/l

RT: 6.348 min Scan# 80

Delta R.T. 0.012 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

Instrument :

MSVOA_X

ClientSampleId :

WC-8/9-1

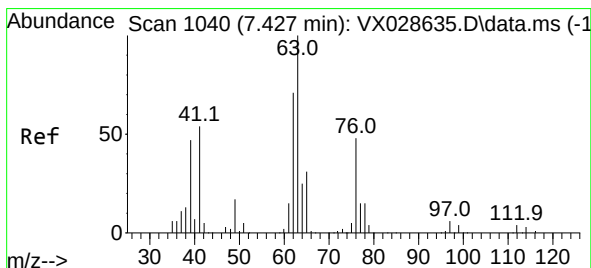
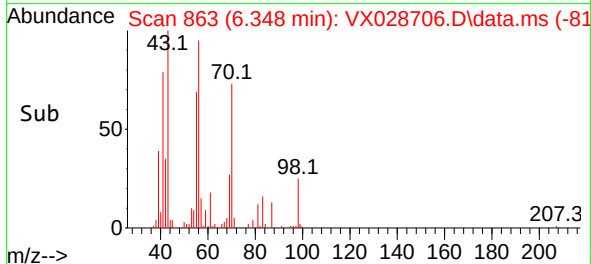
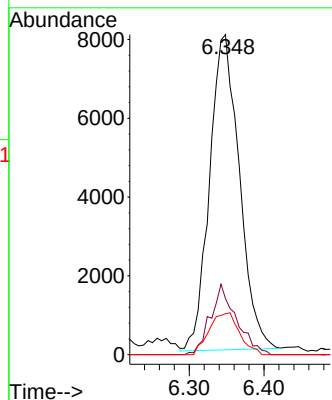
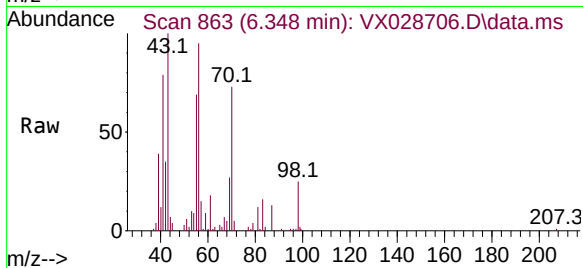
Tgt Ion: 43 Resp: 22171

Ion Ratio Lower Upper

43 100

61 19.5 18.5 27.7

87 13.4 13.0 19.6



#45

1,2-Dichloropropane

Concen: 0.310 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.054 min

Lab File: VX028706.D

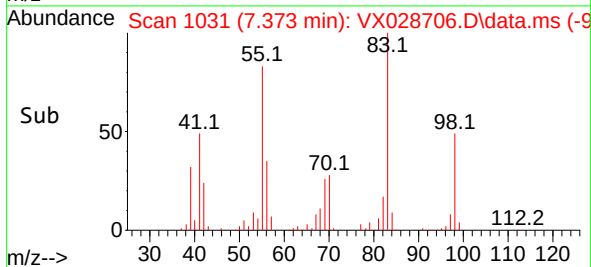
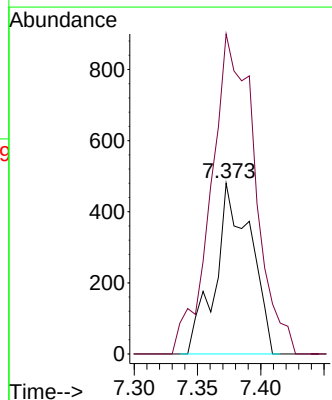
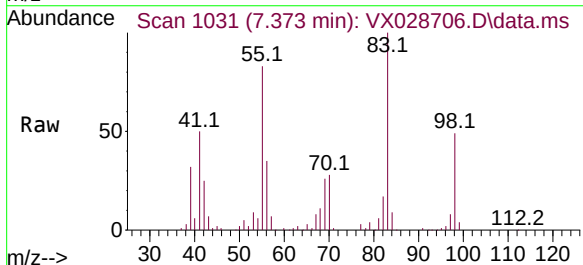
Acq: 14 May 2022 02:58

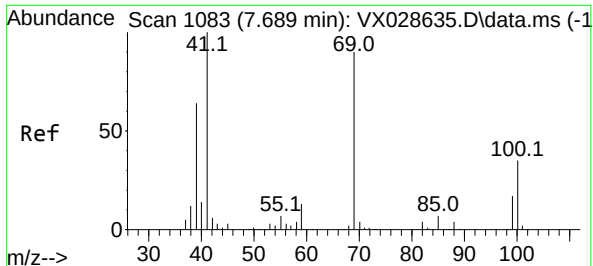
Tgt Ion: 63 Resp: 938

Ion Ratio Lower Upper

63 100

65 169.4 25.8 38.6#

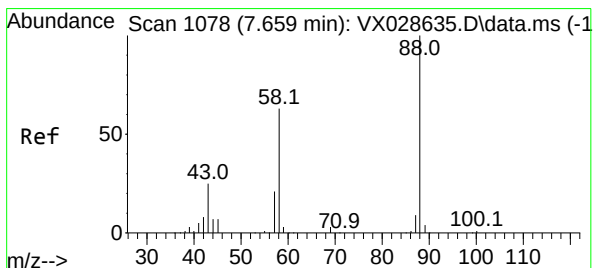
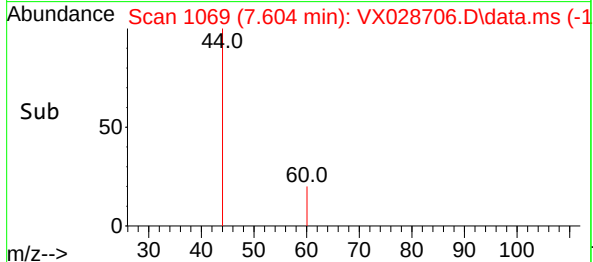
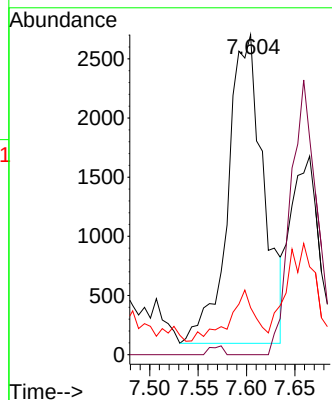
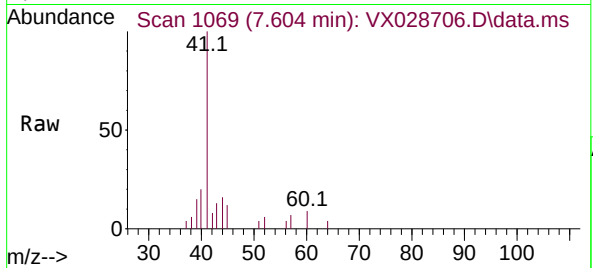




#48
Methyl methacrylate
Concen: 1.992 ug/l
RT: 7.604 min Scan# 1101
Delta R.T. -0.085 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

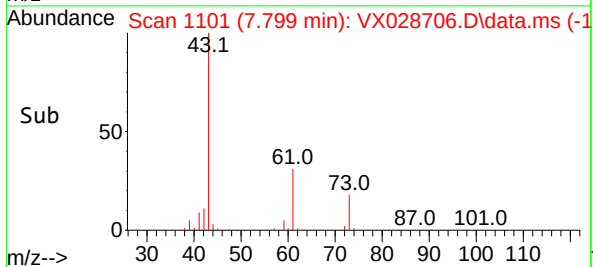
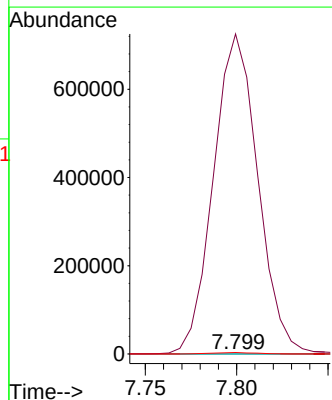
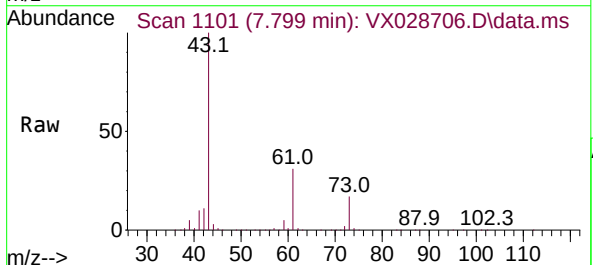
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

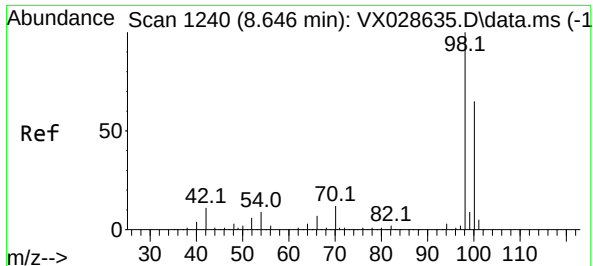
Tgt Ion: 41 Resp: 6633
Ion Ratio Lower Upper
41 100
69 0.0 82.5 123.7#
39 0.0 43.8 65.8#



#49
1,4-Dioxane
Concen: 3.174 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.140 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 88 Resp: 264
Ion Ratio Lower Upper
88 100
43 467640.9 21.9 32.9#
58 2085.6 53.7 80.5#

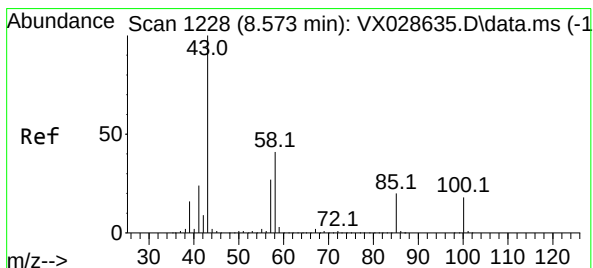
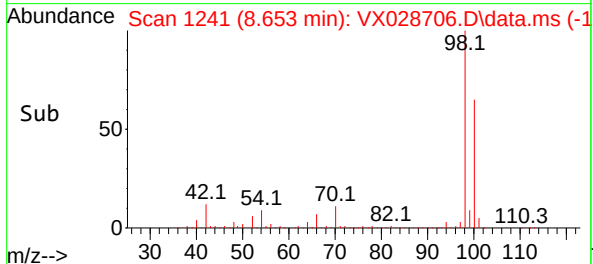
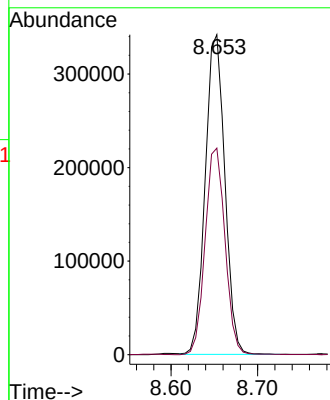
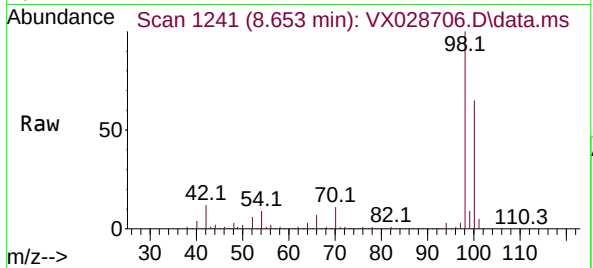




#50
Toluene-d8
Concen: 50.598 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

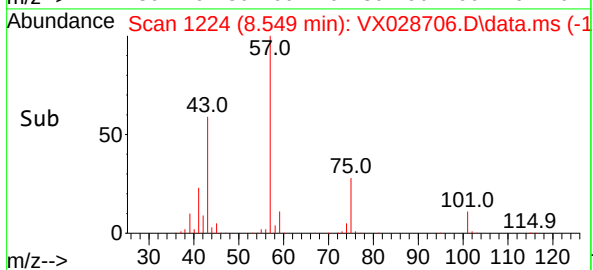
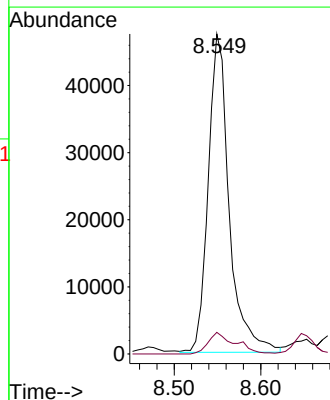
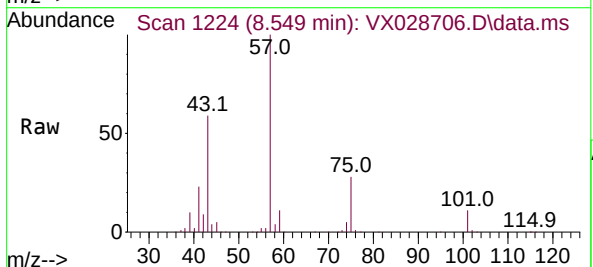
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

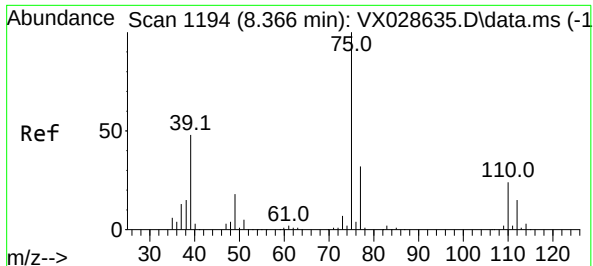
Tgt Ion: 98 Resp: 535746
Ion Ratio Lower Upper
98 100
100 65.8 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 17.551 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.024 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 43 Resp: 79685
Ion Ratio Lower Upper
43 100
58 8.8 36.1 54.1#

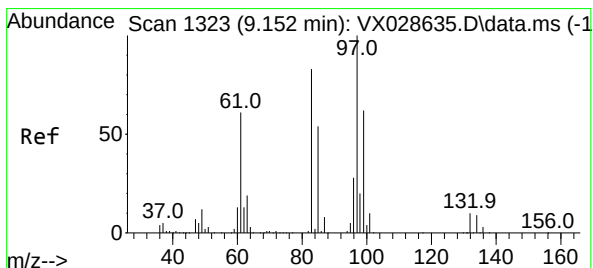
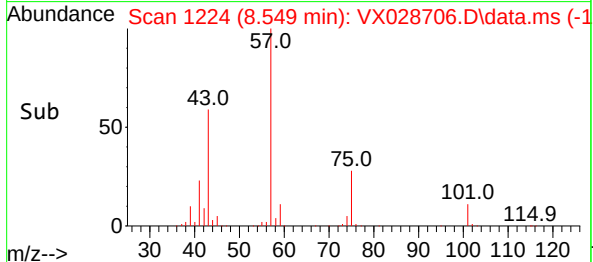
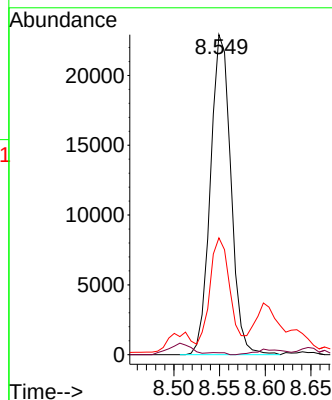
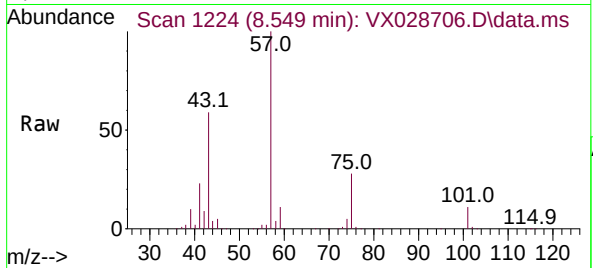




#54
 cis-1,3-Dichloropropene
 Concen: 7.555 ug/l
 RT: 8.549 min Scan# 1194
 Delta R.T. 0.183 min
 Lab File: VX028706.D
 Acq: 14 May 2022 02:58

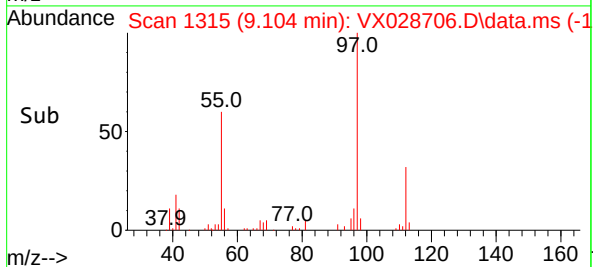
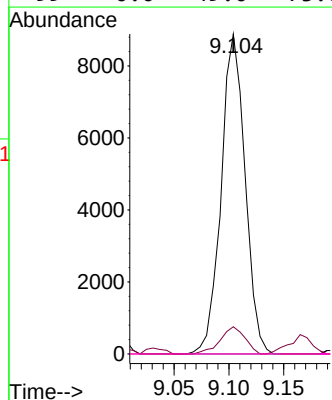
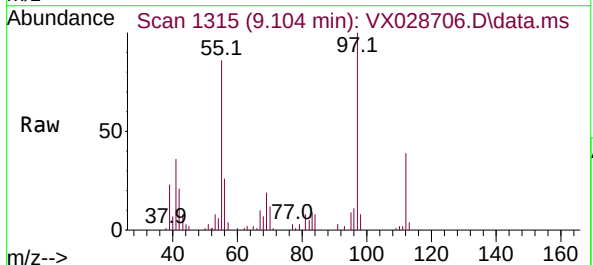
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-8/9-1

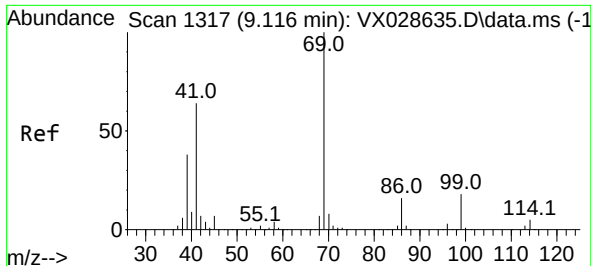
Tgt Ion: 75 Resp: 35651
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.8 37.2#
 39 30.9 29.6 44.4



#55
 1,1,2-Trichloroethane
 Concen: 4.241 ug/l
 RT: 9.104 min Scan# 1315
 Delta R.T. -0.048 min
 Lab File: VX028706.D
 Acq: 14 May 2022 02:58

Tgt Ion: 97 Resp: 13486
 Ion Ratio Lower Upper
 97 100
 83 8.5 66.2 99.4#
 85 0.0 42.9 64.3#
 99 0.0 49.0 73.6#





#56

Ethyl methacrylate

Concen: 0.670 ug/l

RT: 9.098 min Scan# 11

Delta R.T. -0.018 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

Instrument :

MSVOA_X

ClientSampleId :

WC-8/9-1

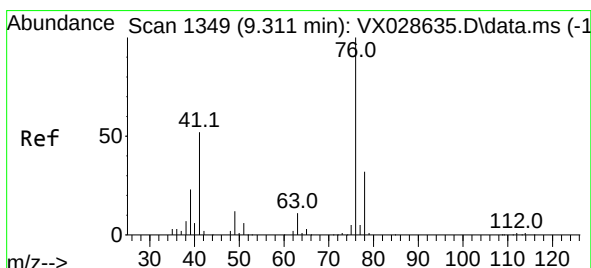
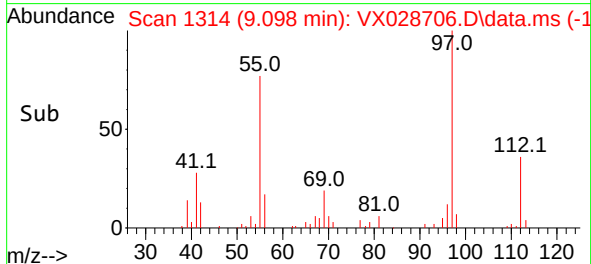
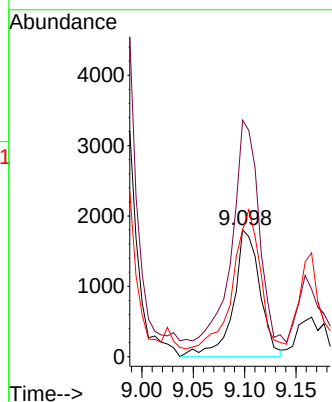
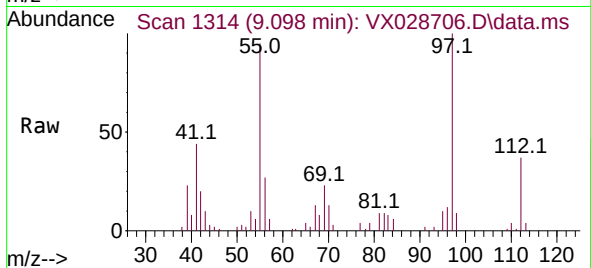
Tgt Ion: 69 Resp: 3225

Ion Ratio Lower Upper

69 100

41 173.3 43.8 65.6#

39 112.2 22.2 33.2#



#57

1,3-Dichloropropane

Concen: 4.288 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.171 min

Lab File: VX028706.D

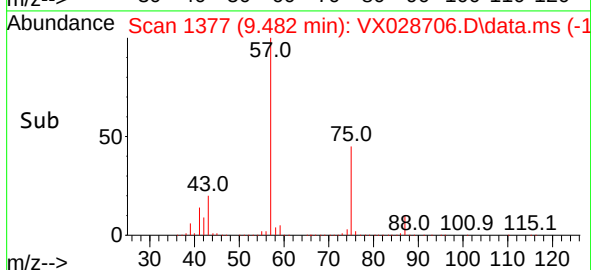
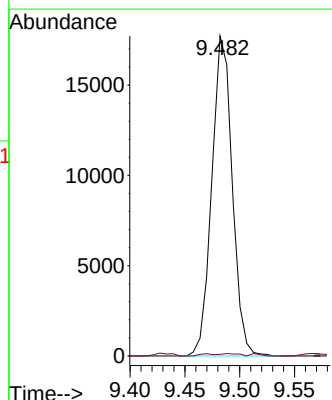
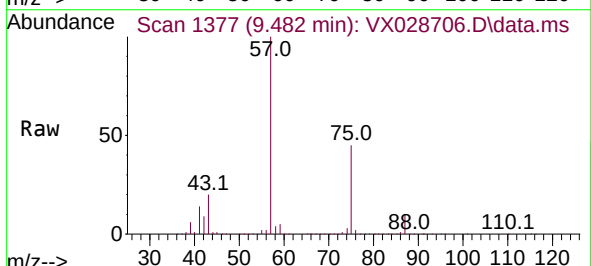
Acq: 14 May 2022 02:58

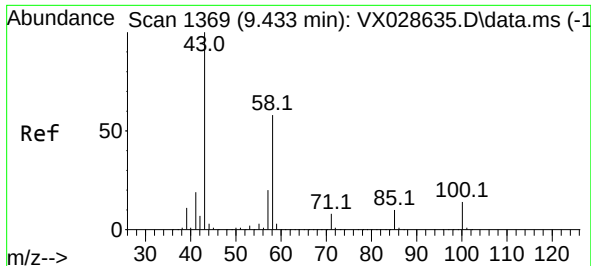
Tgt Ion: 76 Resp: 22998

Ion Ratio Lower Upper

76 100

78 0.7 25.8 38.8#





#59

2-Hexanone

Concen: 82.215 ug/l

RT: 9.482 min Scan# 1

Delta R.T. 0.049 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

Instrument :

MSVOA_X

ClientSampleId :

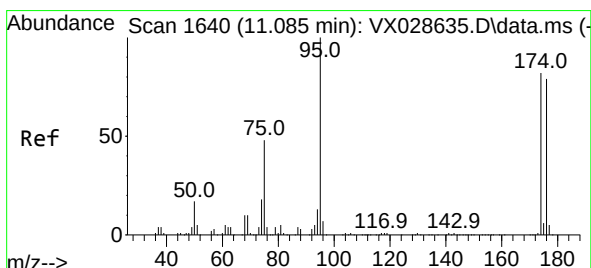
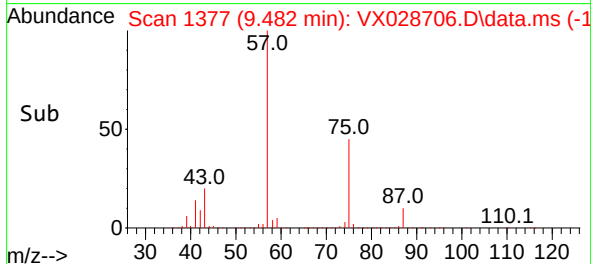
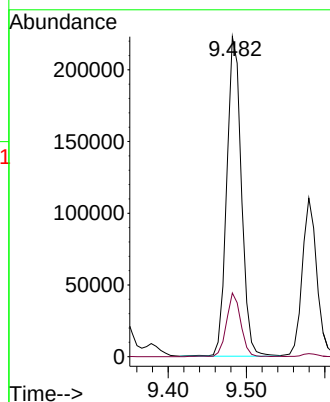
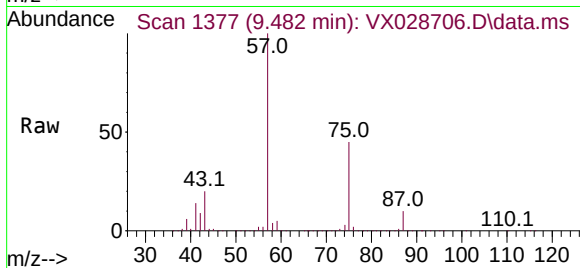
WC-8/9-1

Tgt Ion: 43 Resp: 290003

Ion Ratio Lower Upper

43 100

58 19.3 31.9 95.7#



#62

4-Bromofluorobenzene

Concen: 62.957 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

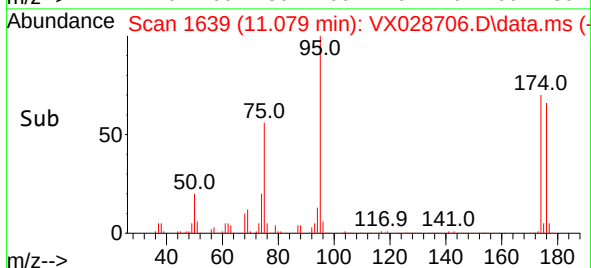
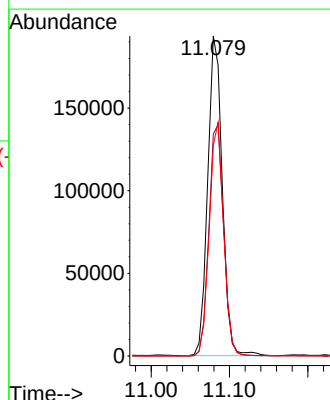
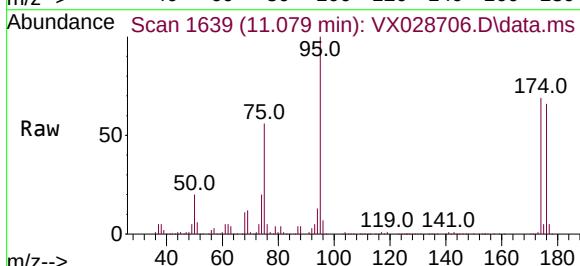
Tgt Ion: 95 Resp: 248983

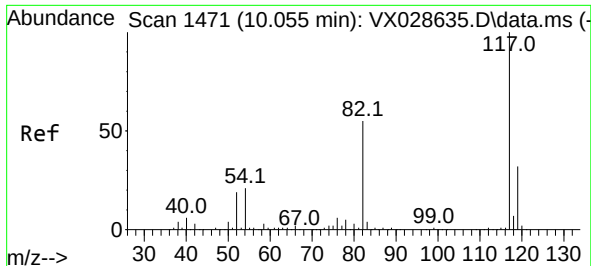
Ion Ratio Lower Upper

95 100

174 73.9 0.0 163.0

176 71.8 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: VX028706.D

Acq: 14 May 2022 02:58

Instrument :

MSVOA_X

ClientSampleId :

WC-8/9-1

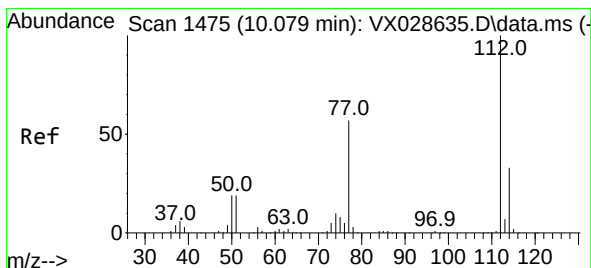
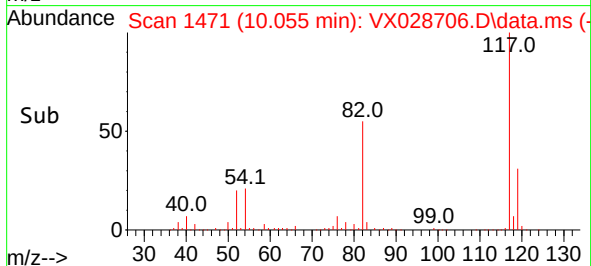
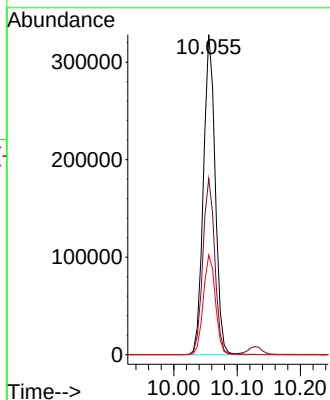
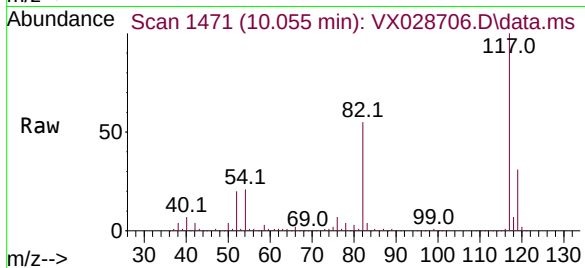
Tgt Ion:117 Resp: 425609

Ion Ratio Lower Upper

117 100

82 55.0 41.8 62.8

119 31.1 24.8 37.2



#65

Chlorobenzene

Concen: 5.602 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX028706.D

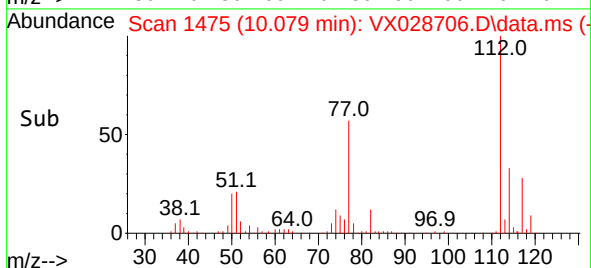
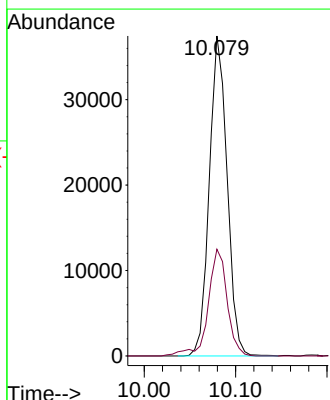
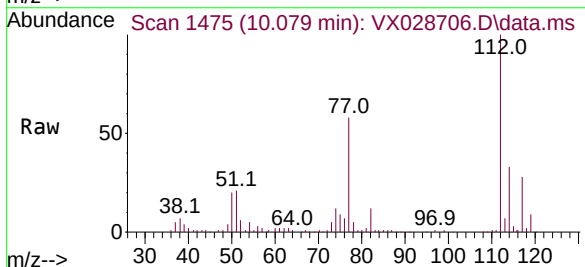
Acq: 14 May 2022 02:58

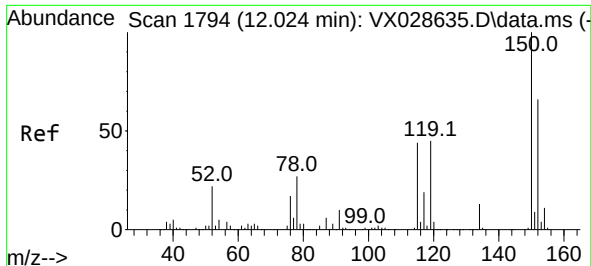
Tgt Ion:112 Resp: 50585

Ion Ratio Lower Upper

112 100

114 33.4 25.8 38.8

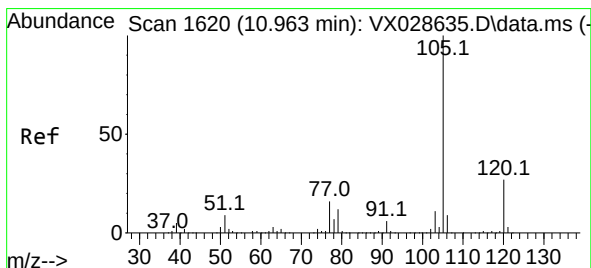
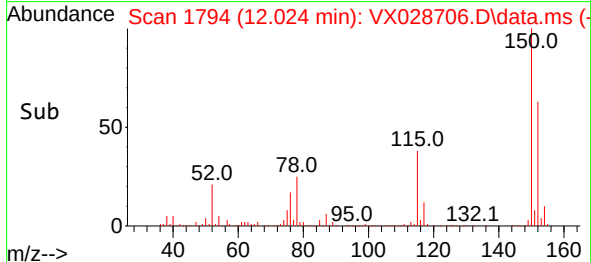
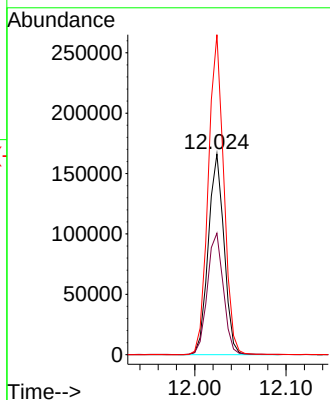
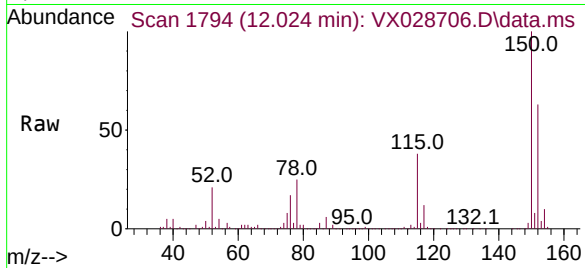




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

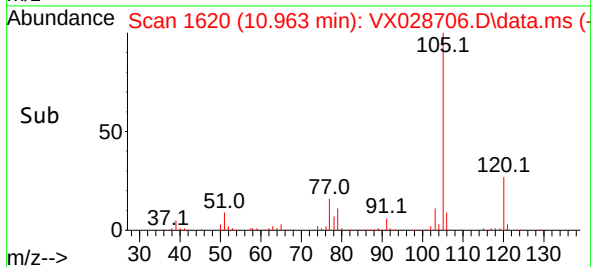
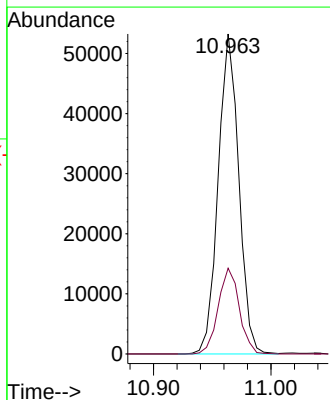
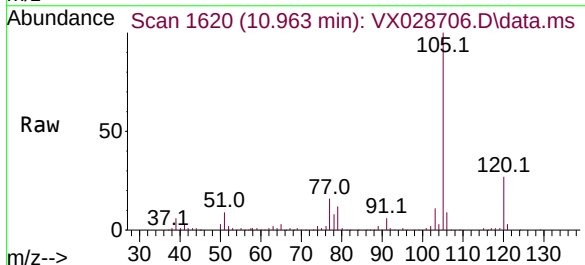
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

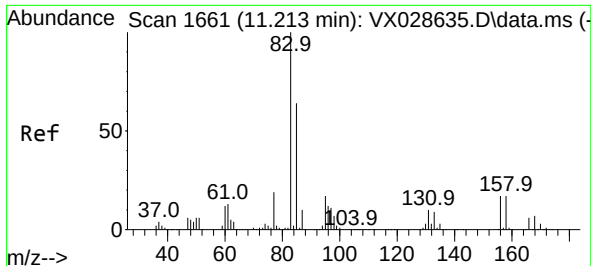
Tgt Ion:152 Resp: 197907
Ion Ratio Lower Upper
152 100
115 61.9 37.5 112.7
150 157.6 0.0 338.2



#73
Isopropylbenzene
Concen: 4.326 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion:105 Resp: 64919
Ion Ratio Lower Upper
105 100
120 27.4 13.5 40.5

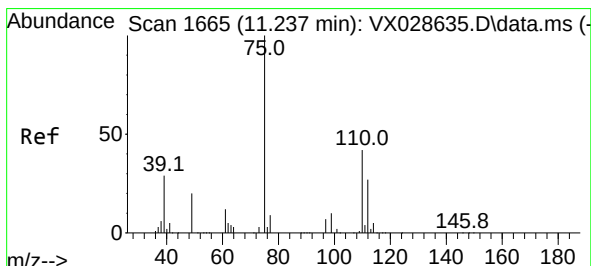
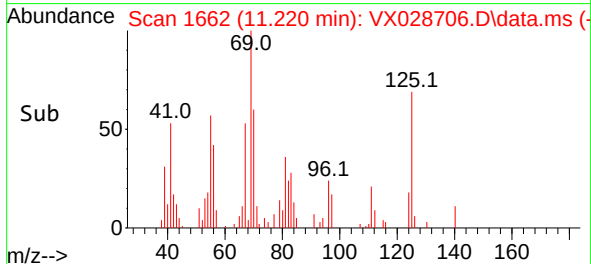
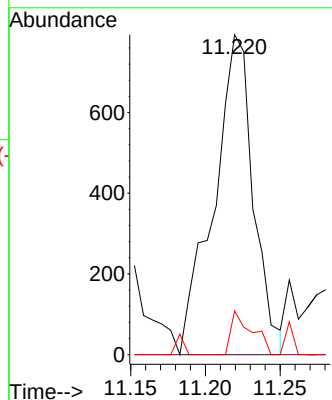
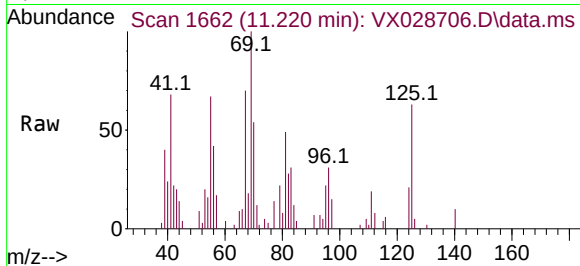




#75
1,1,2,2-Tetrachloroethane
Concen: 0.283 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.007 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

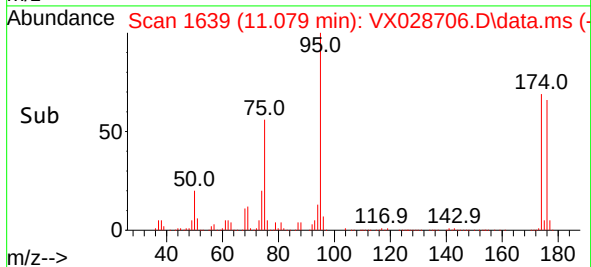
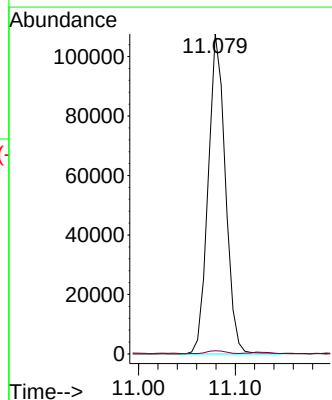
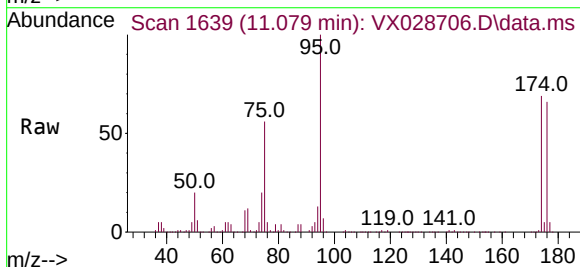
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

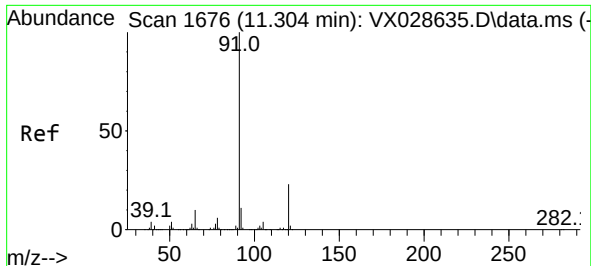
Tgt Ion: 83 Resp: 1459
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 7.2 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 28.768 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 75 Resp: 133335
Ion Ratio Lower Upper
75 100
77 1.1 19.4 58.2#

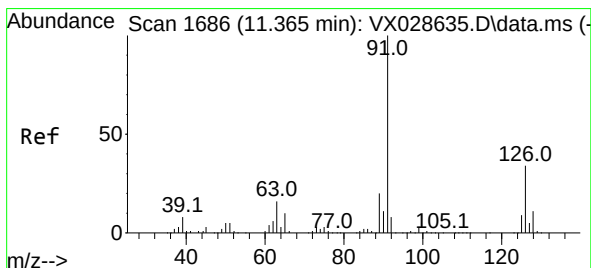
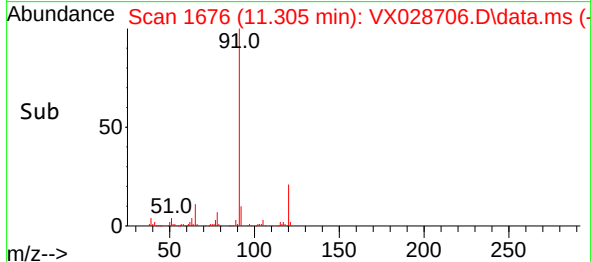
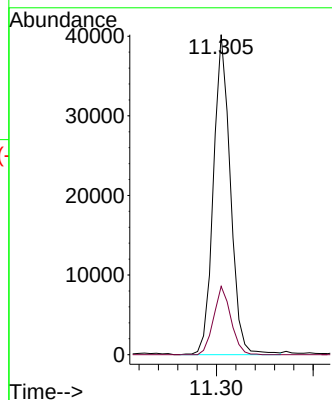
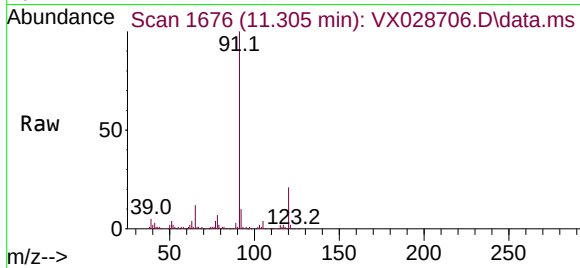




#78
n-propylbenzene
Concen: 2.821 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

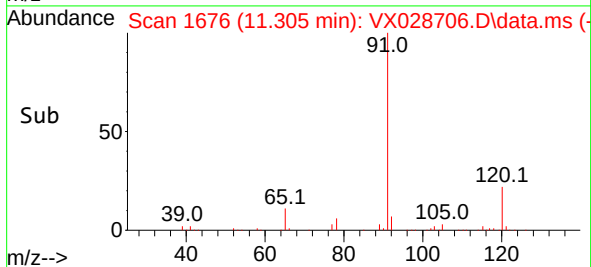
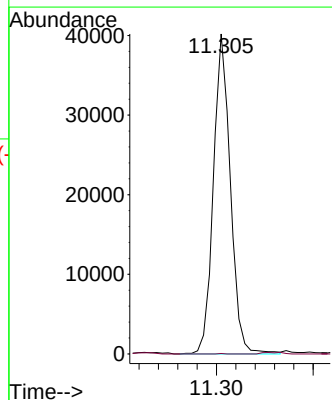
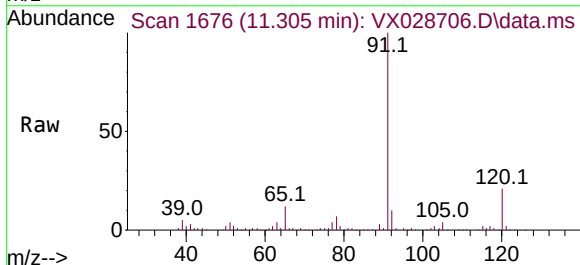
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

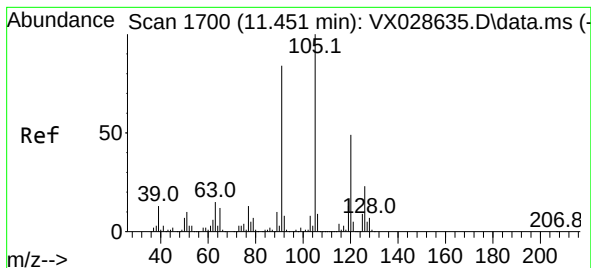
Tgt Ion: 91 Resp: 48977
Ion Ratio Lower Upper
91 100
120 21.6 11.6 34.8



#79
2-Chlorotoluene
Concen: 4.603 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.060 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 91 Resp: 48977
Ion Ratio Lower Upper
91 100
126 0.1 17.3 51.9#





#80

1,3,5-Trimethylbenzene

Concen: 0.313 ug/l

RT: 11.616 min Scan# 11

Delta R.T. 0.165 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

Instrument :

MSVOA_X

ClientSampleId :

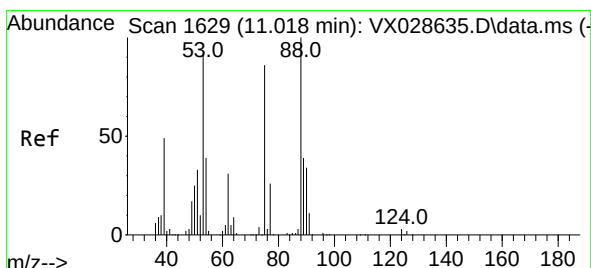
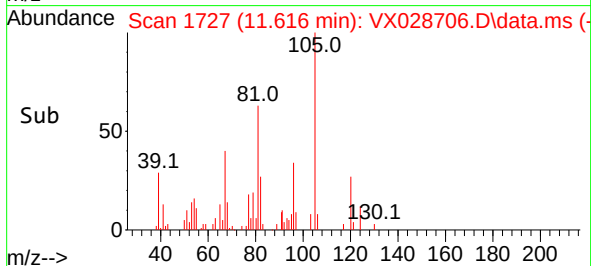
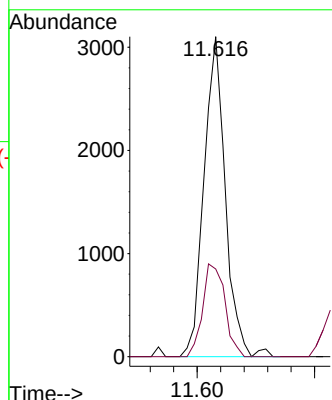
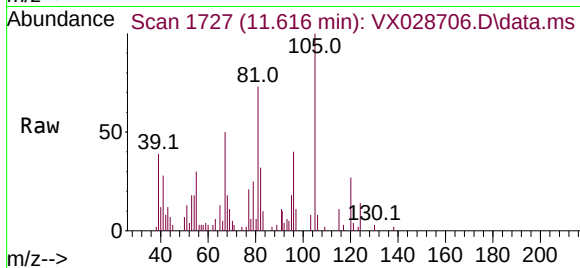
WC-8/9-1

Tgt Ion:105 Resp: 3917

Ion Ratio Lower Upper

105 100

120 30.1 24.3 72.9



#81

trans-1,4-Dichloro-2-butene

Concen: 83.050 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

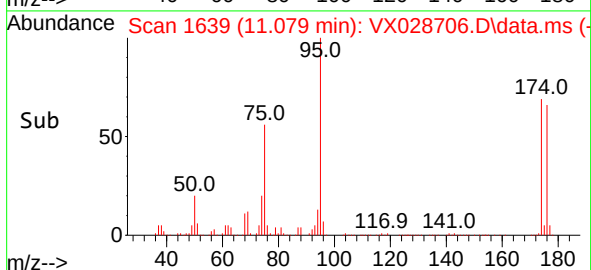
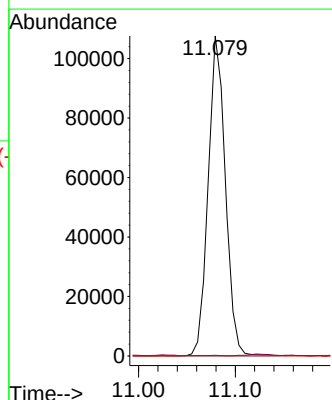
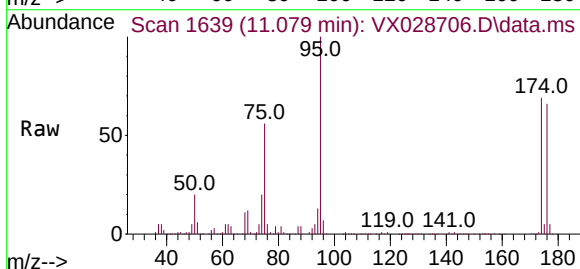
Tgt Ion: 75 Resp: 133335

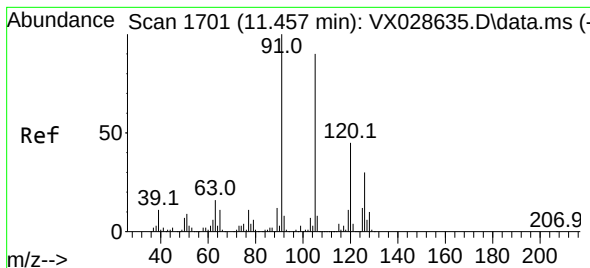
Ion Ratio Lower Upper

75 100

53 0.0 69.0 103.4#

89 0.0 37.0 55.6#





#82

4-Chlorotoluene

Concen: 3.982 ug/l

RT: 11.305 min Scan# 1

Delta R.T. -0.152 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

Instrument :

MSVOA_X

ClientSampleId :

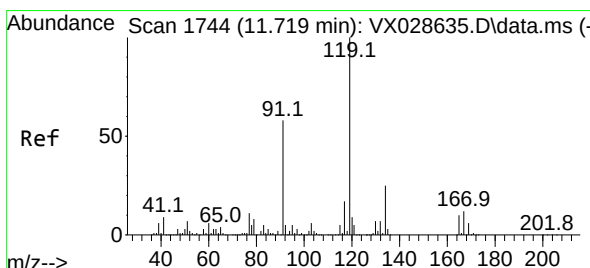
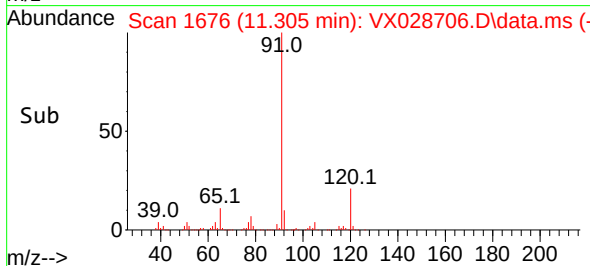
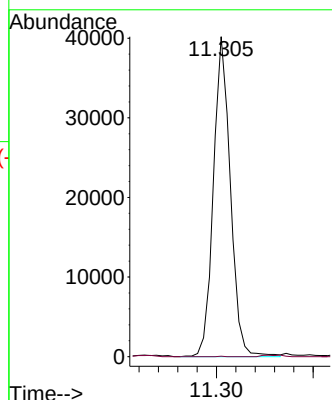
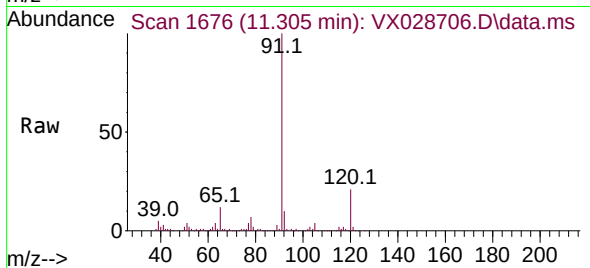
WC-8/9-1

Tgt Ion: 91 Resp: 48977

Ion Ratio Lower Upper

91 100

126 0.1 14.9 44.5#



#83

tert-Butylbenzene

Concen: 0.394 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.006 min

Lab File: VX028706.D

Acq: 14 May 2022 02:58

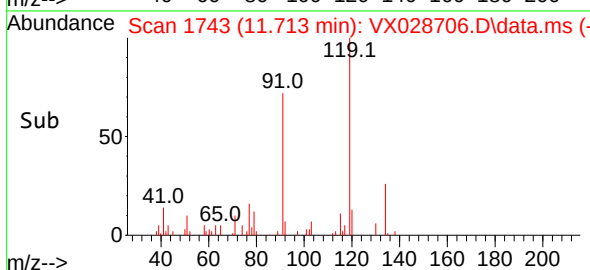
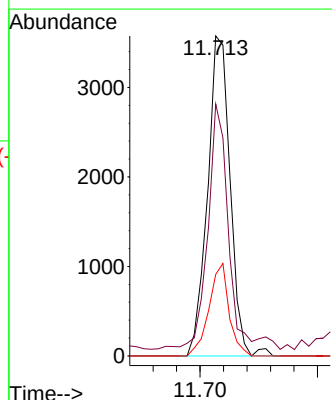
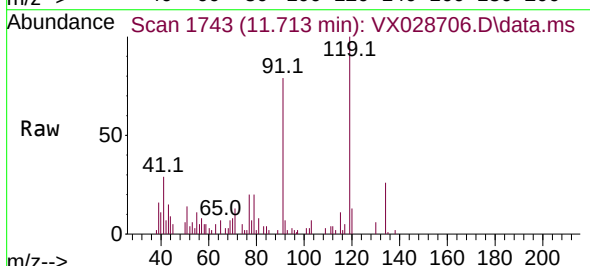
Tgt Ion: 119 Resp: 4774

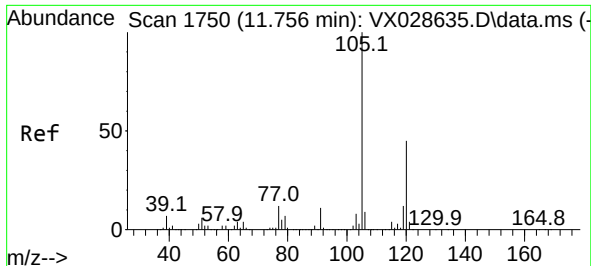
Ion Ratio Lower Upper

119 100

91 70.7 26.9 80.6

134 25.7 11.4 34.2

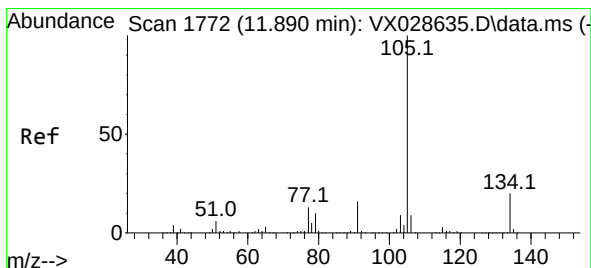
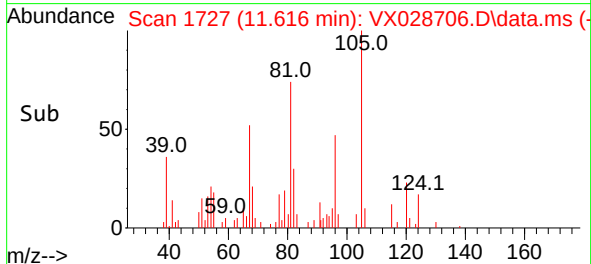
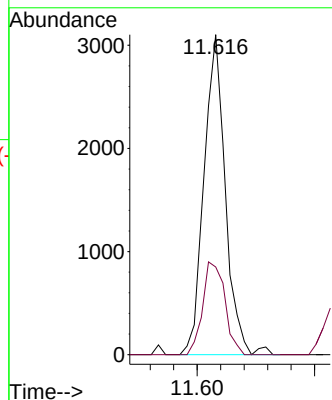
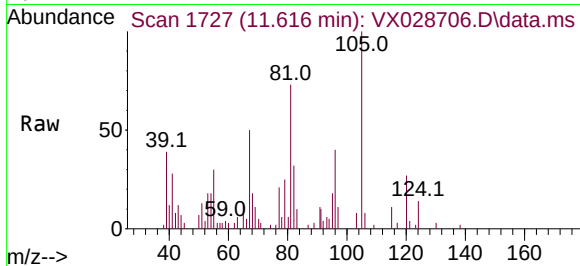




#84
1,2,4-Trimethylbenzene
Concen: 0.312 ug/l
RT: 11.616 min Scan# 11
Delta R.T. -0.140 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

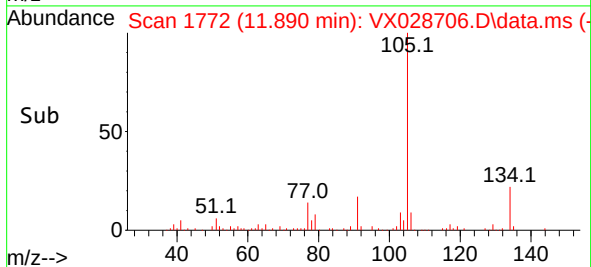
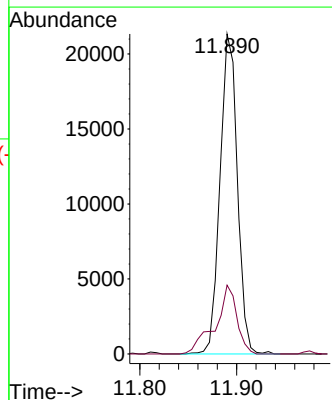
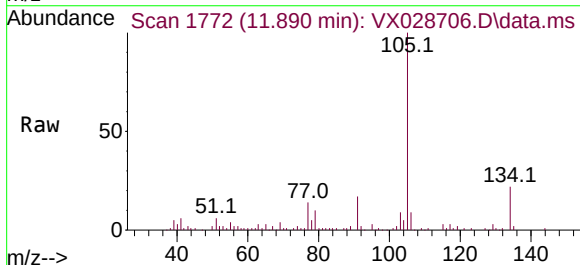
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

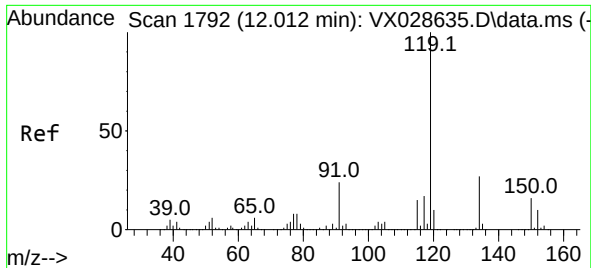
Tgt Ion:105 Resp: 3917
Ion Ratio Lower Upper
105 100
120 30.1 22.6 67.8



#85
sec-Butylbenzene
Concen: 1.775 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion:105 Resp: 26514
Ion Ratio Lower Upper
105 100
134 26.8 10.2 30.4

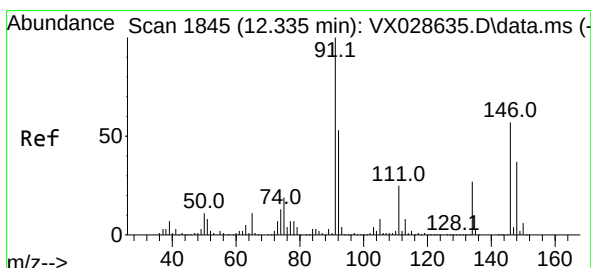
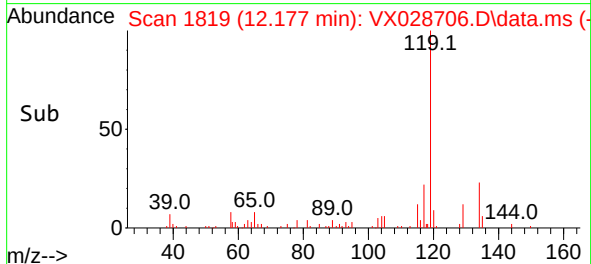
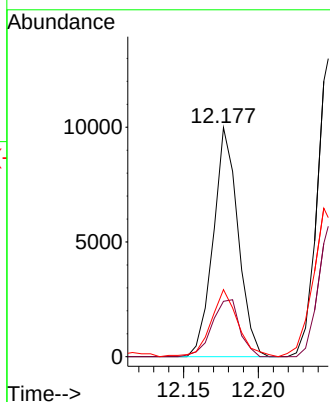
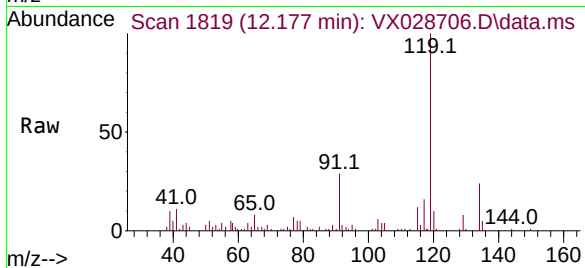




#86
p-Isopropyltoluene
Concen: 0.918 ug/l
RT: 12.177 min Scan# 1819
Delta R.T. 0.165 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

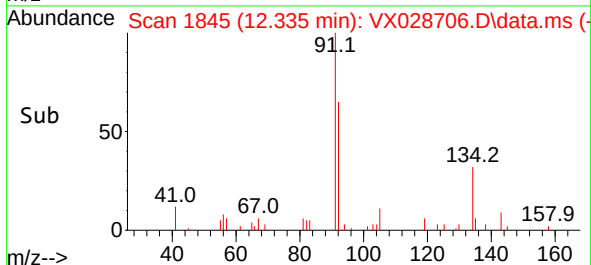
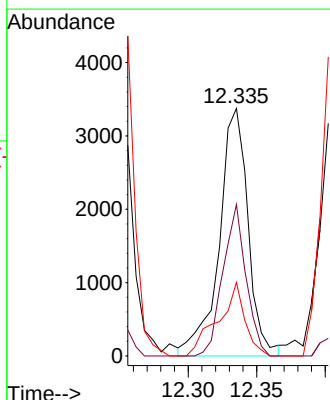
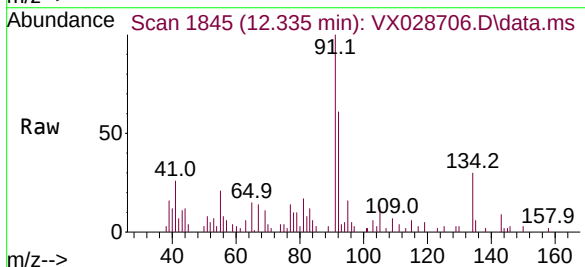
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

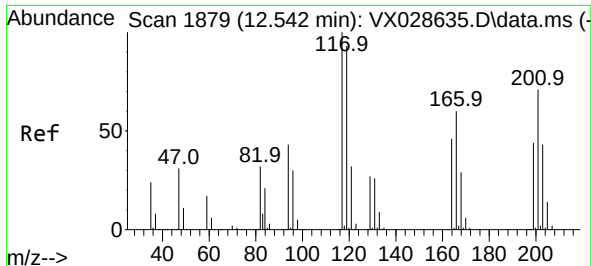
Tgt Ion:119 Resp: 11510
Ion Ratio Lower Upper
119 100
134 27.7 13.0 39.0
91 31.5 11.3 33.9



#89
n-Butylbenzene
Concen: 0.456 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 91 Resp: 4952
Ion Ratio Lower Upper
91 100
92 48.9 27.8 83.3
134 27.8 13.3 39.8

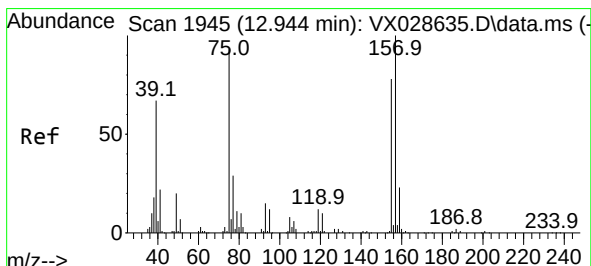
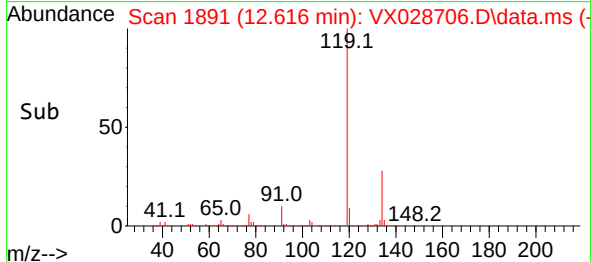
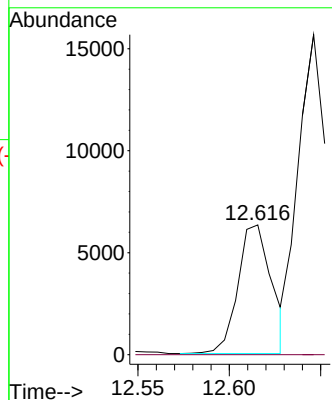
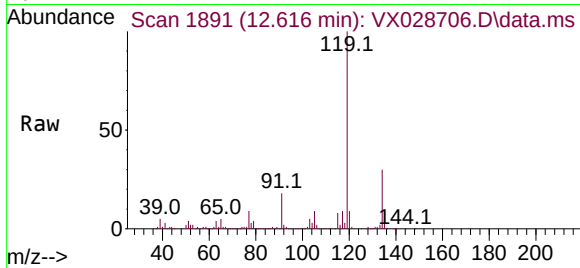




#90
Hexachloroethane
Concen: 3.985 ug/l
RT: 12.616 min Scan# 1879
Delta R.T. 0.074 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

Tgt Ion:117 Resp: 8076
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.676 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.024 min
Lab File: VX028706.D
Acq: 14 May 2022 02:58

Tgt Ion: 75 Resp: 743
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#

