

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022422\
 Data File : VX027166.D
 Acq On : 24 Feb 2022 13:36
 Operator : JC/MD
 Sample : N1647-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 31415

Quant Time: Feb 25 00:03:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	93737	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	155913	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	143764	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69190	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	56407	50.104	ug/l	0.00
Spiked Amount 50.000	Range	78 - 117	Recovery	=	100.200%	
35) Dibromofluoromethane	5.391	113	48284	49.892	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	99.780%	
50) Toluene-d8	8.653	98	180982	50.014	ug/l	0.00
Spiked Amount 50.000	Range	92 - 112	Recovery	=	100.020%	
62) 4-Bromofluorobenzene	11.079	95	70267	50.587	ug/l	0.00
Spiked Amount 50.000	Range	83 - 123	Recovery	=	101.180%	
Target Compounds						
					Qvalue	
5) Bromomethane	1.617	94	120	Below Cal		86
10) Methyl Iodide	2.459	142	260	0.206	ug/l #	56
11) Tert butyl alcohol	2.971	59	507	2.315	ug/l #	75
16) Acetone	2.380	43	31250	63.222	ug/l	91
19) Methyl tert-butyl Ether	3.129	73	716	0.229	ug/l #	54
20) Methylene Chloride	2.800	84	338	0.330	ug/l #	76
25) 2-Butanone	4.562	43	6905	8.772	ug/l	99
31) Cyclohexane	5.556	56	1774	1.052	ug/l #	1
36) 1,1-Dichloropropene	5.556	75	6809	4.821	ug/l #	50
37) Ethyl Acetate	4.562	43	6905	4.453	ug/l #	69
38) Carbon Tetrachloride	5.556	117	9341	6.341	ug/l #	17
40) Benzene	6.044	78	8827	2.137	ug/l	93
48) Methyl methacrylate	7.586	41	435	0.377	ug/l #	47
51) 4-Methyl-2-Pentanone	8.574	43	13650	8.803	ug/l	97
52) Toluene	8.720	92	18825	7.118	ug/l	100
53) t-1,3-Dichloropropene	8.720	75	230	3.107	ug/l #	1
59) 2-Hexanone	9.439	43	525	0.443	ug/l	79
67) Ethyl Benzene	10.195	91	15209	2.956	ug/l	99
68) m/p-Xylenes	10.299	106	25455	12.870	ug/l	97
69) o-Xylene	10.640	106	19376	9.761	ug/l	97
70) Styrene	10.640	104	1233	0.380	ug/l #	1
73) Isopropylbenzene	10.963	105	5036	1.017	ug/l	99
74) N-amyl acetate	10.866	43	394	0.209	ug/l #	1
76) 1,2,3-Trichloropropane	11.079	75	34217	24.552	ug/l #	40
78) n-propylbenzene	11.305	91	18187	3.232	ug/l	100
79) 2-Chlorotoluene	11.378	91	10938	3.172	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	31445	7.553	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	34217	69.625	ug/l #	4
82) 4-Chlorotoluene	11.451	91	3449	0.876	ug/l #	46
83) tert-Butylbenzene	11.756	119	19586	4.838	ug/l #	63
84) 1,2,4-Trimethylbenzene	11.750	105	159040	38.406	ug/l	96
85) sec-Butylbenzene	11.890	105	7891	1.555	ug/l	90
86) p-Isopropyltoluene	12.006	119	6379	1.474	ug/l	97
89) n-Butylbenzene	12.329	91	22474	6.214	ug/l #	39
90) Hexachloroethane	12.530	117	3551	5.298	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.963	75	497	1.464	ug/l #	22

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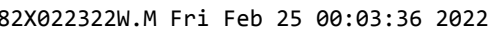
Instrument :
MSVOA_X
ClientSampleId :
31415

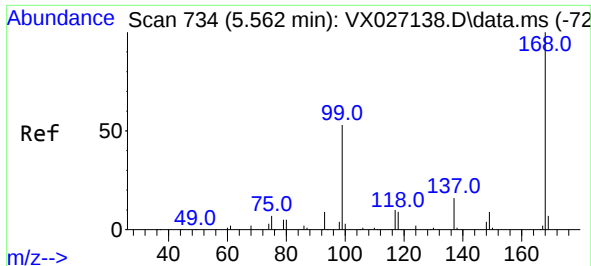
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Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.774	128	104034	21.398	ug/l	99
96) 1,2,3-Trichlorobenzene	13.981	180	429	0.299	ug/l #	1

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

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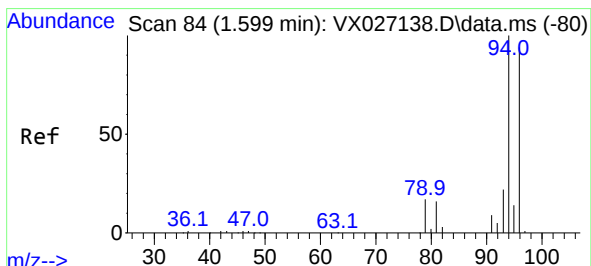
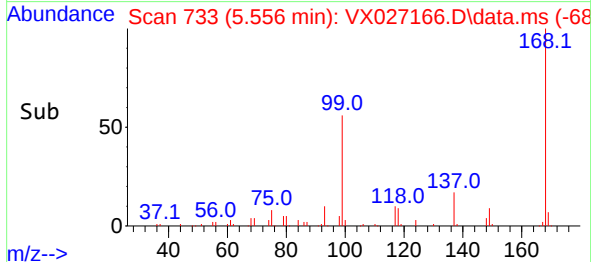
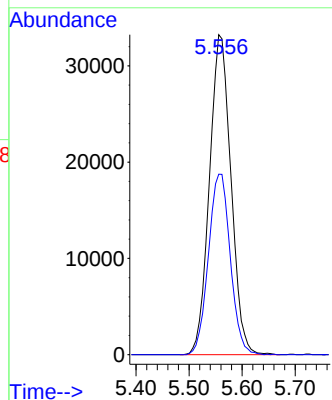
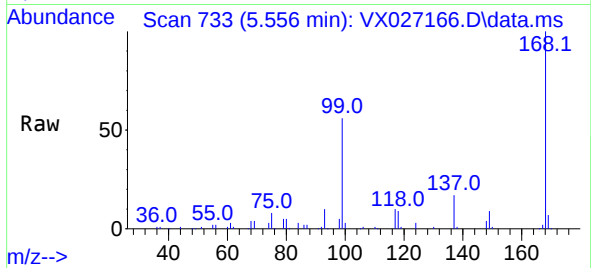




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

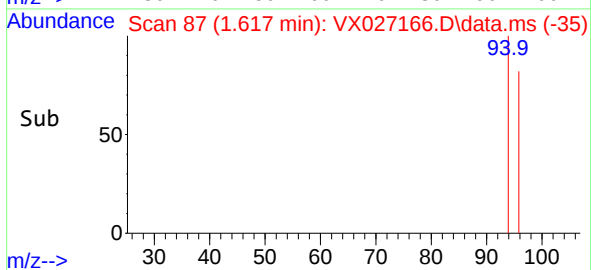
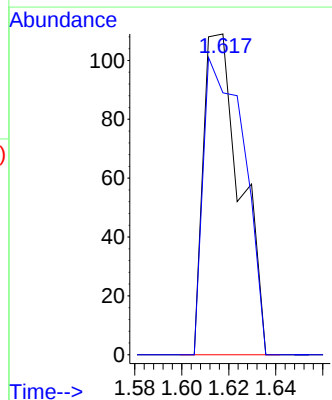
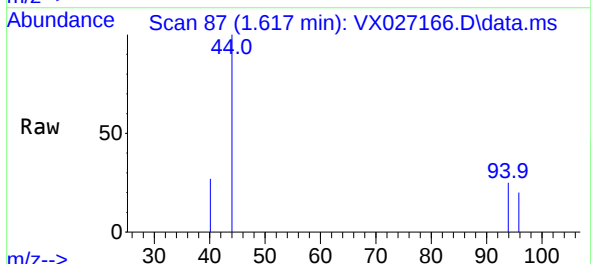
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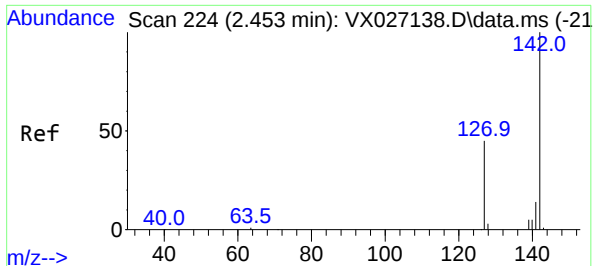
Tgt Ion:168 Resp: 93737
Ion Ratio Lower Upper
168 100
99 56.4 50.3 75.5



#5
Bromomethane
Concen: Below Cal
RT: 1.617 min Scan# 87
Delta R.T. 0.018 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 94 Resp: 120
Ion Ratio Lower Upper
94 100
96 81.7 75.9 113.9

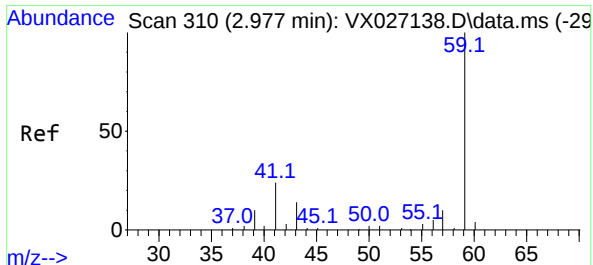
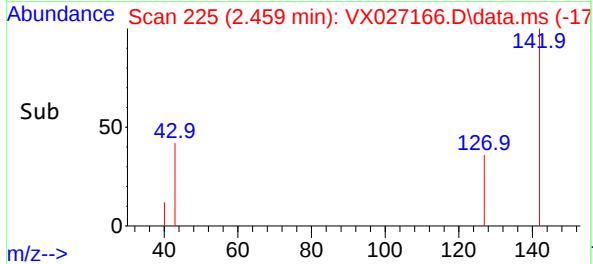
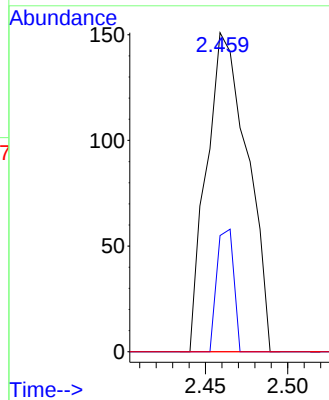
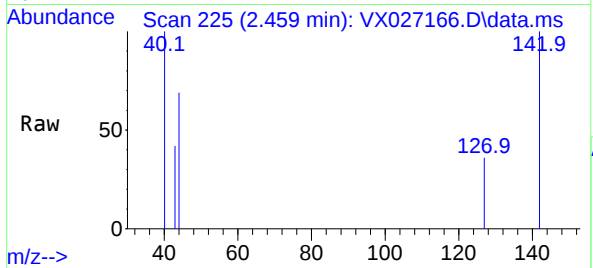




#10
Methyl Iodide
Concen: 0.206 ug/l
RT: 2.459 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

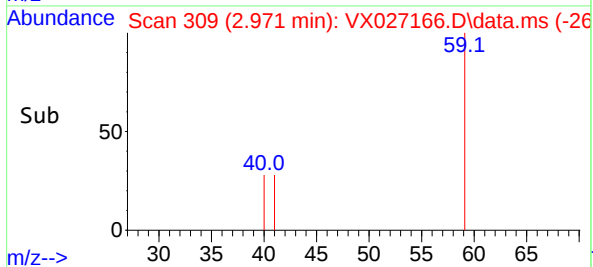
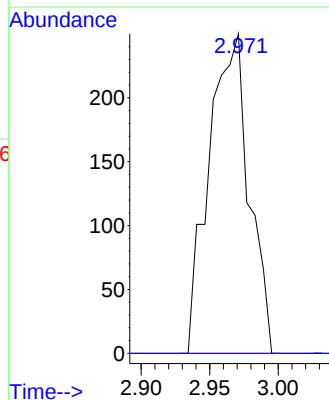
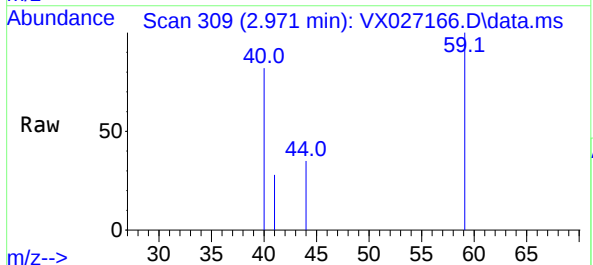
Instrument :
MSVOA_X
ClientSampleId :
31415

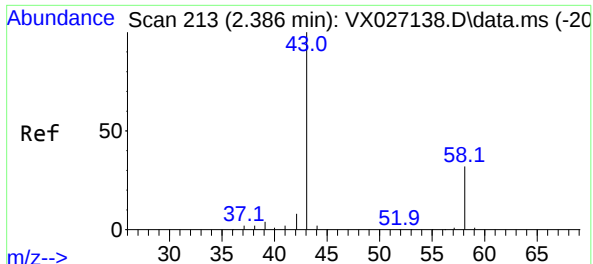
Tgt Ion:142 Resp: 260
Ion Ratio Lower Upper
142 100
127 15.8 38.1 57.1#
141 0.0 11.2 16.8#



#11
Tert butyl alcohol
Concen: 2.315 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 59 Resp: 507
Ion Ratio Lower Upper
59 100
57 0.0 7.2 10.8#

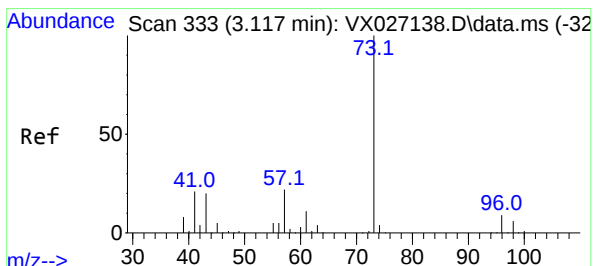
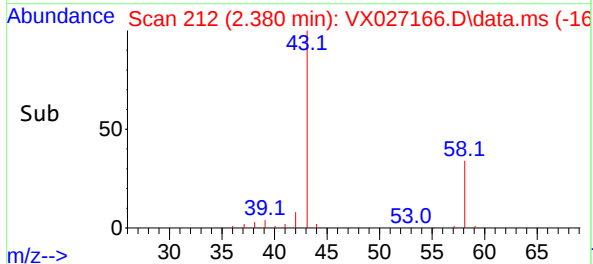
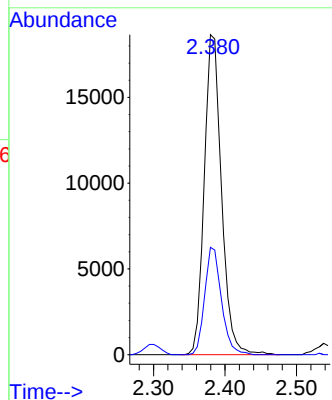
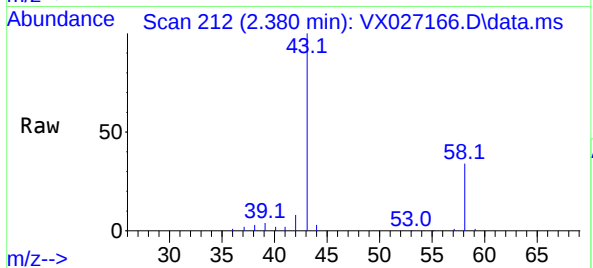




#16
Acetone
Concen: 63.222 ug/l
RT: 2.380 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

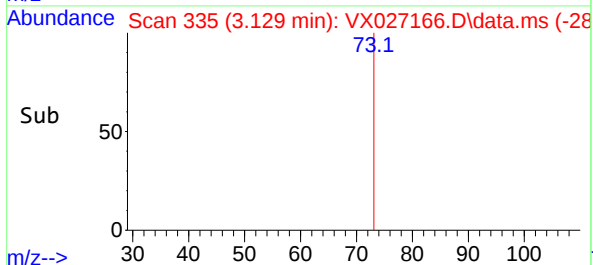
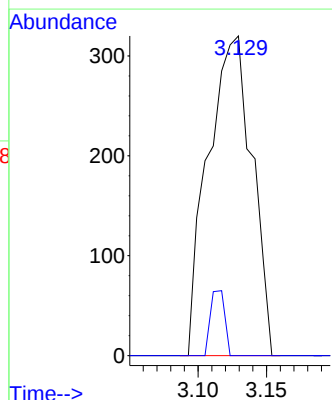
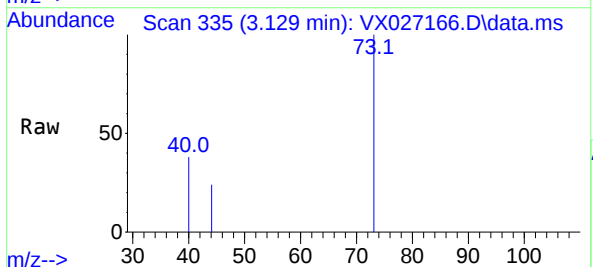
Instrument :
MSVOA_X
ClientSampleId :
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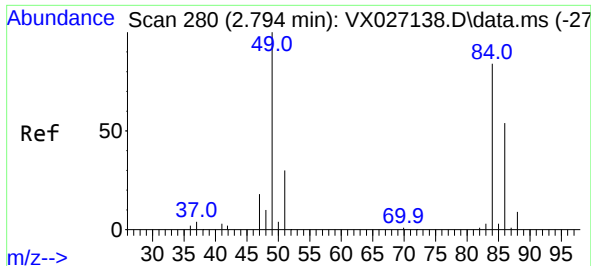
Tgt Ion: 43 Resp: 31250
Ion Ratio Lower Upper
43 100
58 33.5 23.0 34.6



#19
Methyl tert-butyl Ether
Concen: 0.229 ug/l
RT: 3.129 min Scan# 335
Delta R.T. 0.012 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 73 Resp: 716
Ion Ratio Lower Upper
73 100
57 0.0 17.4 26.2#





#20

Methylene Chloride

Concen: 0.330 ug/l

RT: 2.800 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX027166.D

Acq: 24 Feb 2022 13:36

Instrument :

MSVOA_X

ClientSampleId :

31415

Tgt Ion: 84 Resp: 338

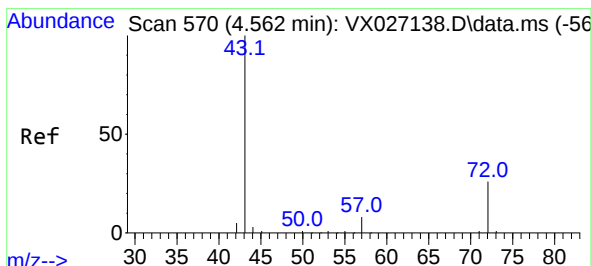
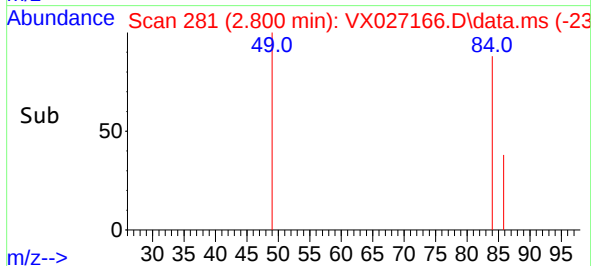
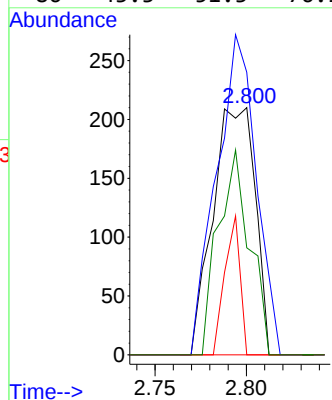
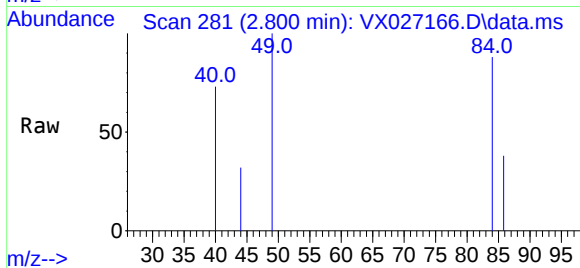
Ion Ratio Lower Upper

84 100

49 114.3 101.5 152.3

51 0.0 31.2 46.8#

86 43.3 51.3 76.9#



#25

2-Butanone

Concen: 8.772 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.000 min

Lab File: VX027166.D

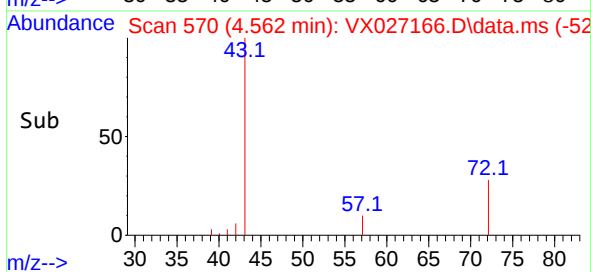
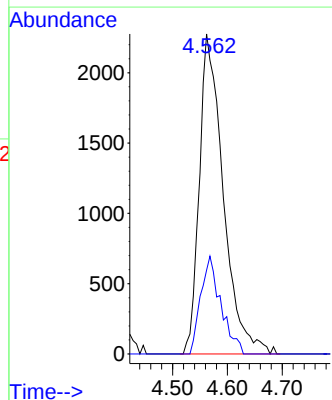
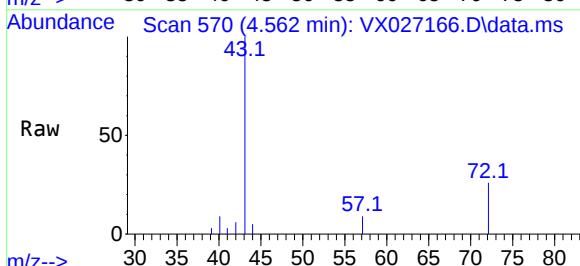
Acq: 24 Feb 2022 13:36

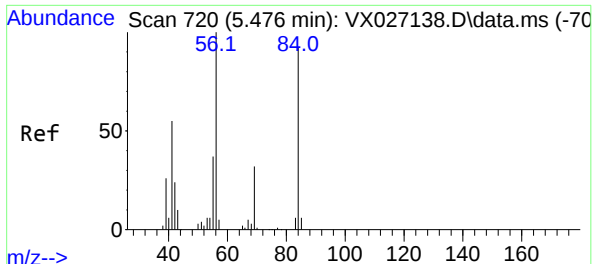
Tgt Ion: 43 Resp: 6905

Ion Ratio Lower Upper

43 100

72 26.2 20.4 30.6

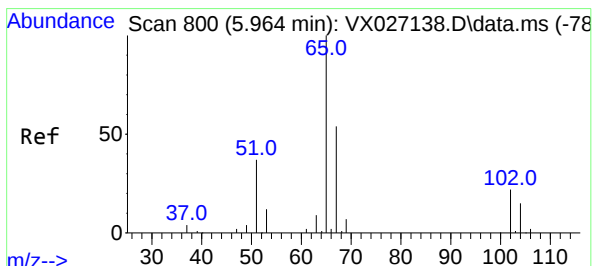
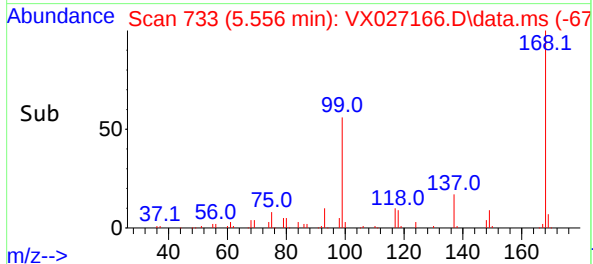
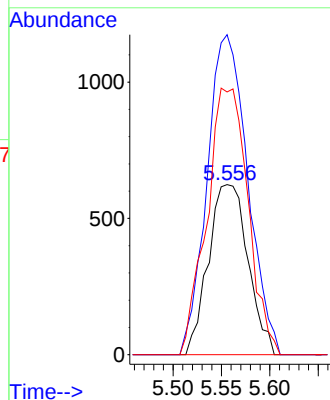
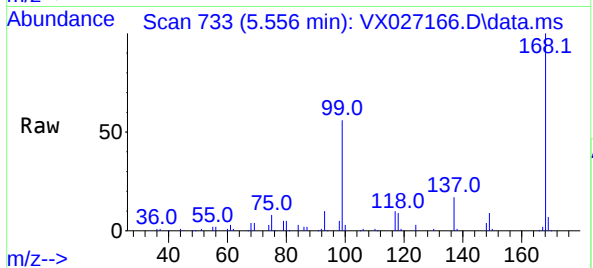




#31
Cyclohexane
Concen: 1.052 ug/l
RT: 5.556 min Scan# 711
Delta R.T. 0.080 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

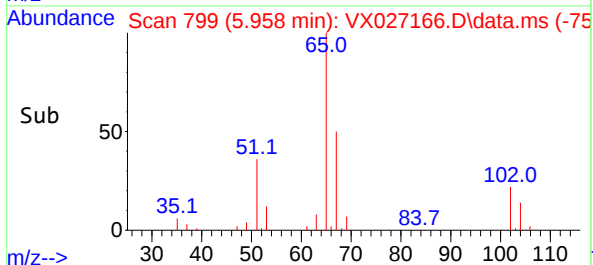
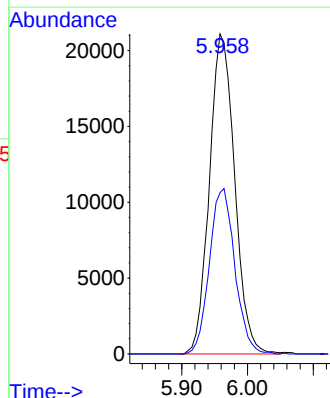
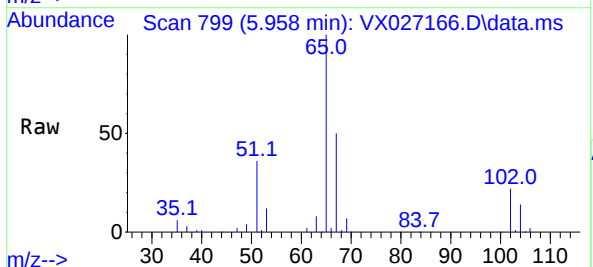
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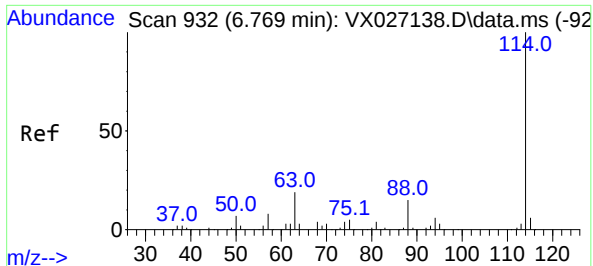
Tgt Ion: 56 Resp: 1774
Ion Ratio Lower Upper
56 100
69 188.1 25.8 38.6#
84 154.5 68.9 103.3#



#33
1,2-Dichloroethane-d4
Concen: 50.104 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 65 Resp: 56407
Ion Ratio Lower Upper
65 100
67 52.0 0.0 100.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. -0.006 min

Lab File: VX027166.D

Acq: 24 Feb 2022 13:36

Instrument :

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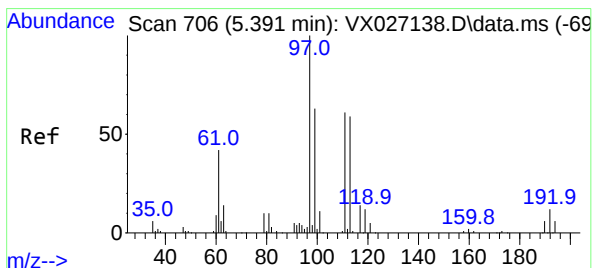
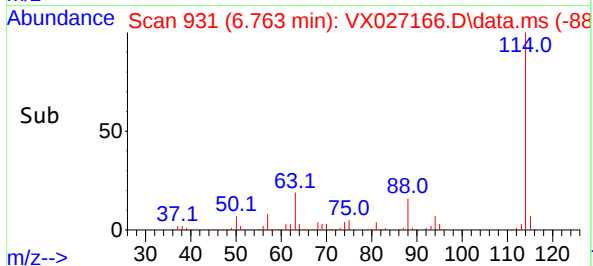
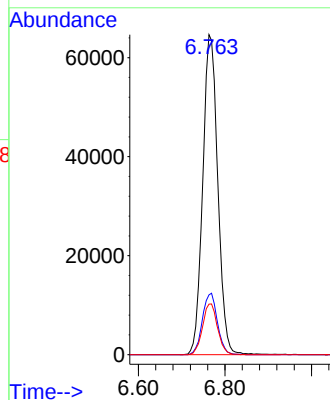
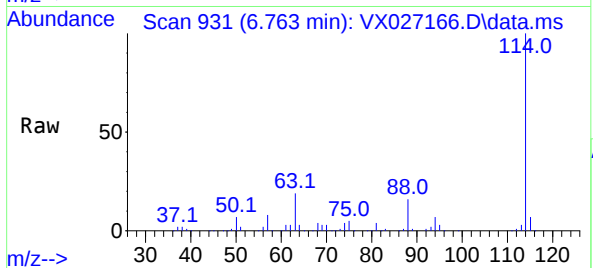
Tgt Ion:114 Resp: 155913

Ion Ratio Lower Upper

114 100

63 18.7 0.0 42.8

88 15.8 0.0 33.0



#35

Dibromofluoromethane

Concen: 49.892 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX027166.D

Acq: 24 Feb 2022 13:36

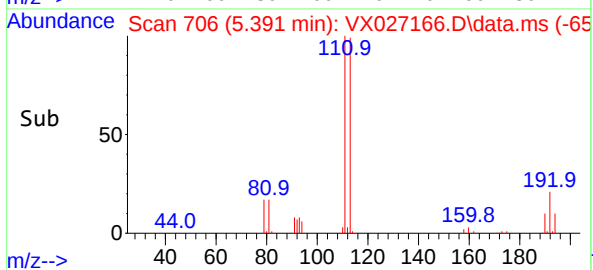
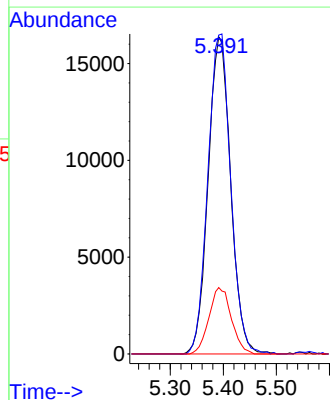
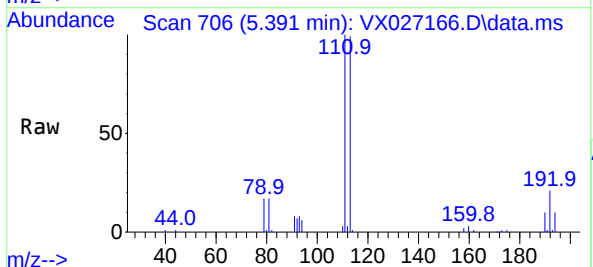
Tgt Ion:113 Resp: 48284

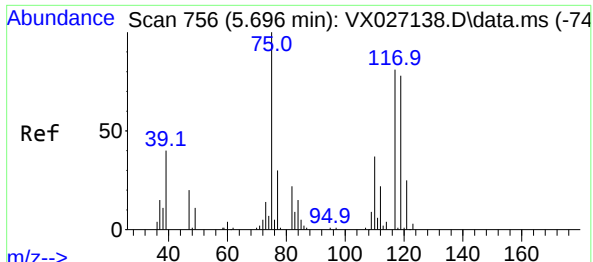
Ion Ratio Lower Upper

113 100

111 102.3 81.2 121.8

192 20.8 15.0 22.4





#36

1,1-Dichloropropene

Concen: 4.821 ug/l

RT: 5.556 min Scan# 71

Delta R.T. -0.140 min

Lab File: VX027166.D

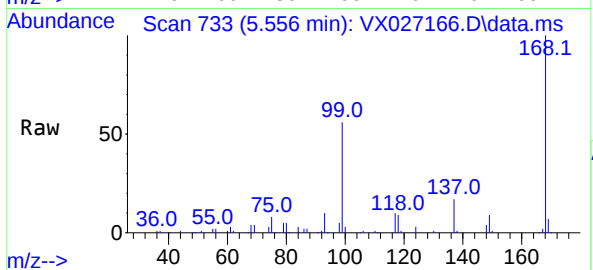
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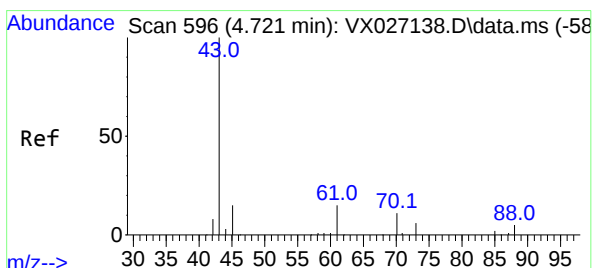
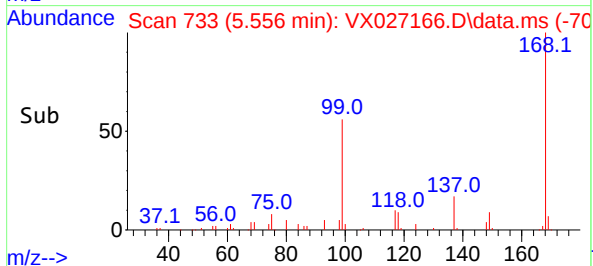
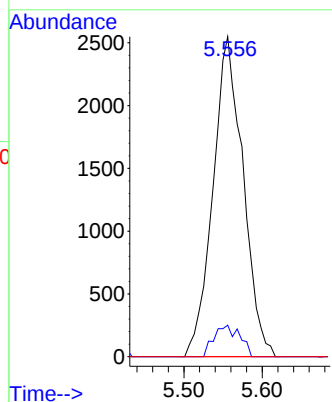
Tgt Ion: 75 Resp: 6809

Ion Ratio Lower Upper

75 100

110 8.5 17.2 51.6#

77 0.0 24.6 36.8#



#37

Ethyl Acetate

Concen: 4.453 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.159 min

Lab File: VX027166.D

Acq: 24 Feb 2022 13:36

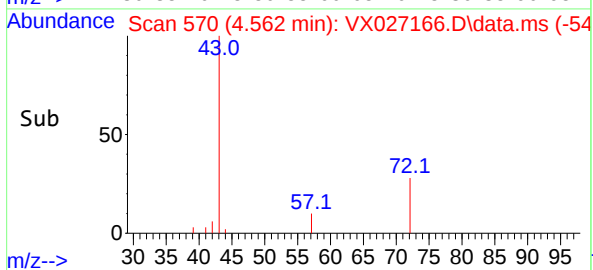
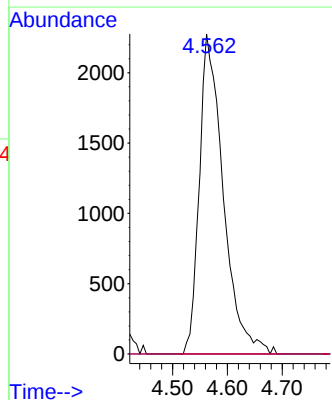
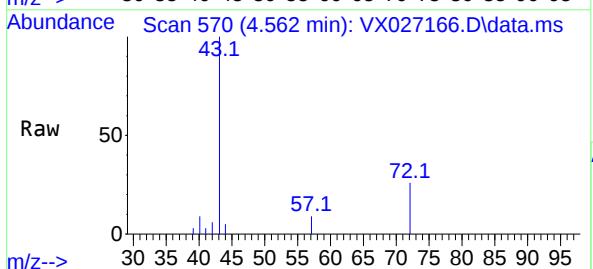
Tgt Ion: 43 Resp: 6905

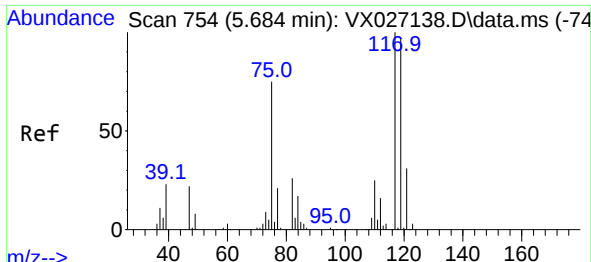
Ion Ratio Lower Upper

43 100

61 0.0 10.6 16.0#

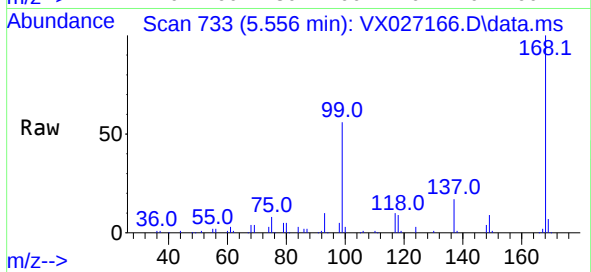
70 0.0 8.5 12.7#



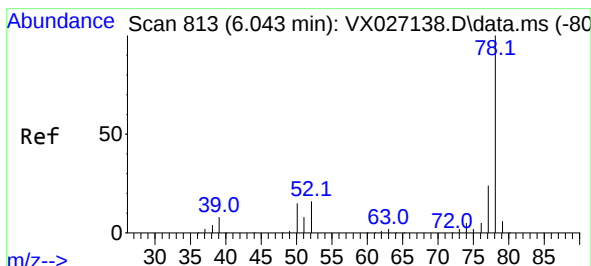
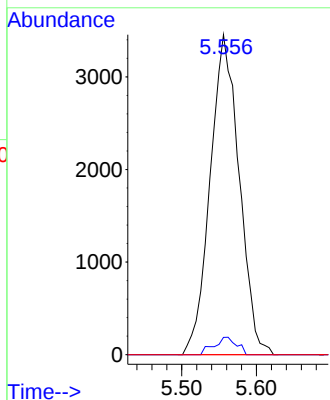
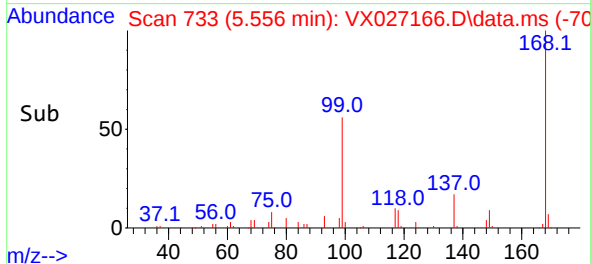


#38
Carbon Tetrachloride
Concen: 6.341 ug/l
RT: 5.556 min Scan# 714
Delta R.T. -0.128 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Instrument :
MSVOA_X
ClientSampleId :
31415

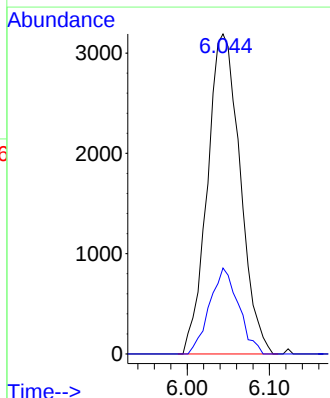
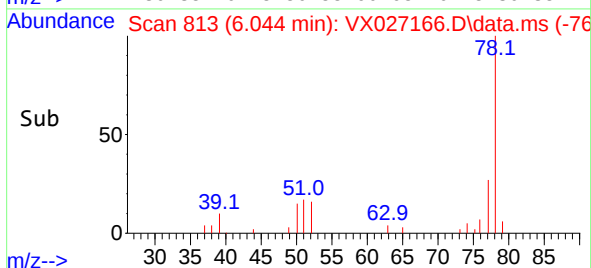
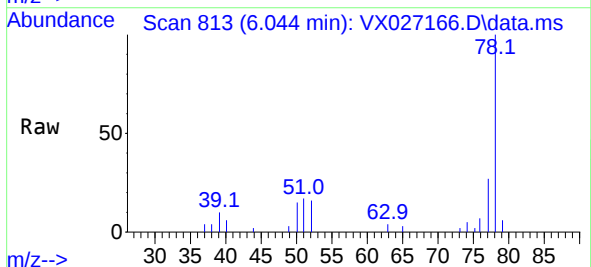


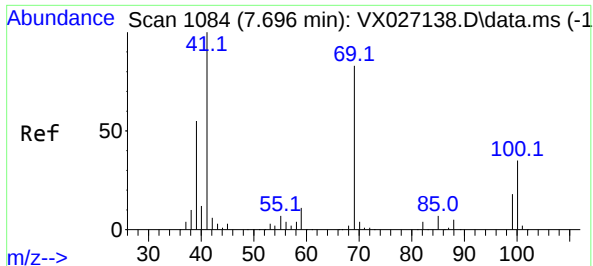
Tgt Ion:117 Resp: 9341
Ion Ratio Lower Upper
117 100
119 5.4 74.7 112.1#
121 0.0 25.4 38.0#



#40
Benzene
Concen: 2.137 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.001 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 78 Resp: 8827
Ion Ratio Lower Upper
78 100
77 26.8 18.9 28.3





#48

Methyl methacrylate

Concen: 0.377 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.110 min

Lab File: VX027166.D

Acq: 24 Feb 2022 13:36

Instrument :

MSVOA_X

ClientSampleId :

31415

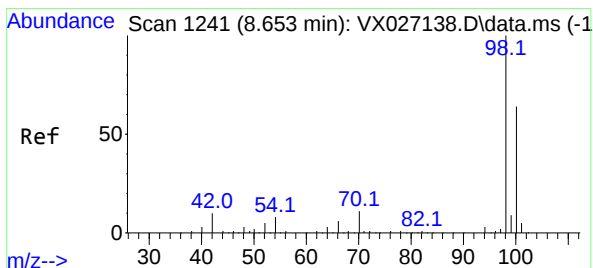
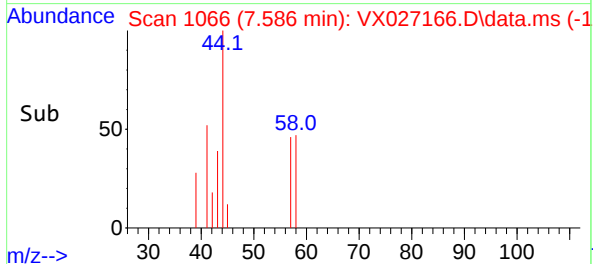
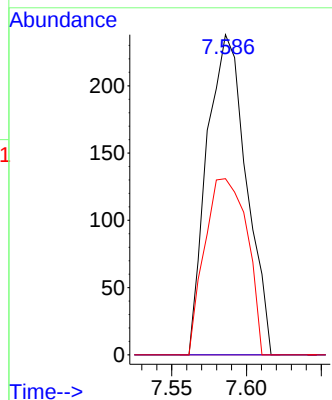
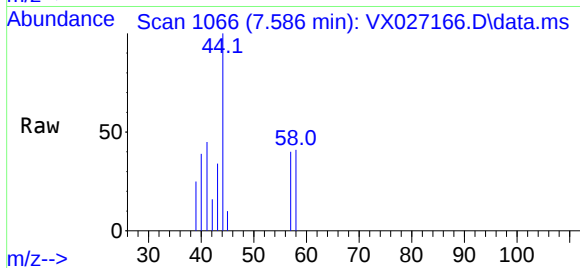
Tgt Ion: 41 Resp: 435

Ion Ratio Lower Upper

41 100

69 0.0 62.2 93.4#

39 59.1 45.4 68.0



#50

Toluene-d8

Concen: 50.014 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX027166.D

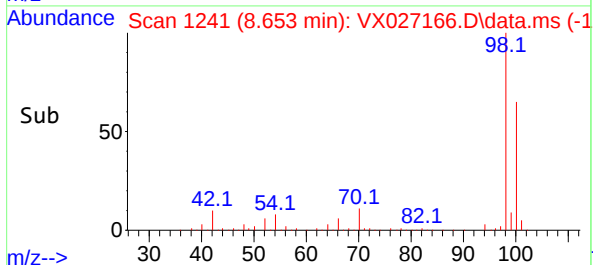
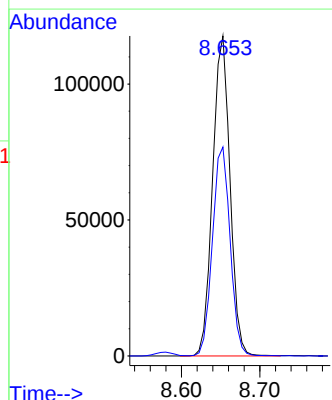
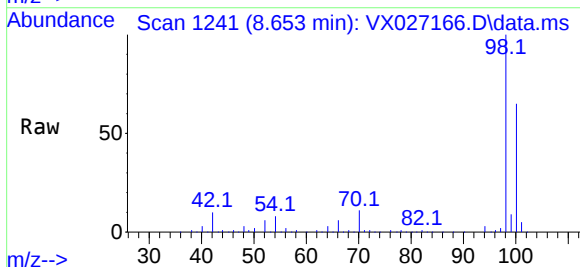
Acq: 24 Feb 2022 13:36

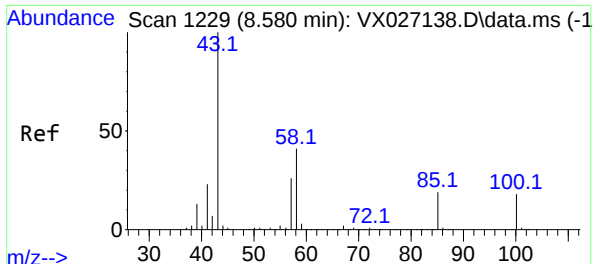
Tgt Ion: 98 Resp: 180982

Ion Ratio Lower Upper

98 100

100 66.7 53.2 79.8

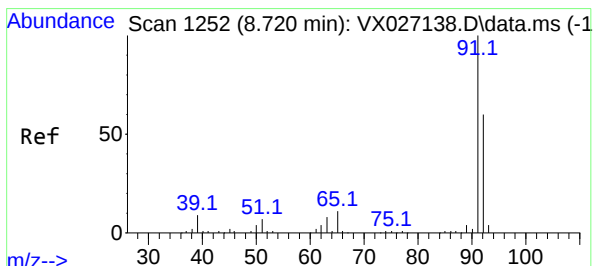
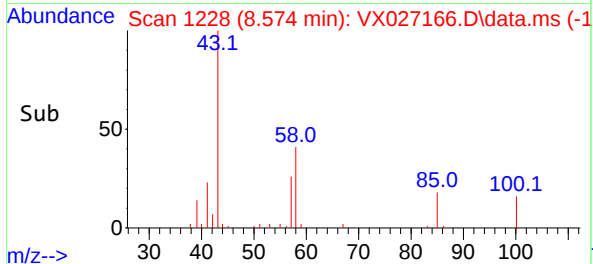
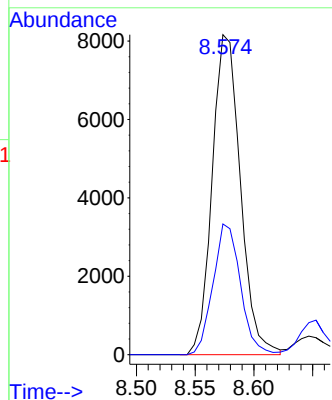
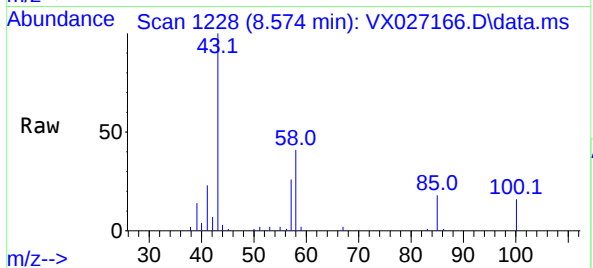




#51
4-Methyl-2-Pentanone
Concen: 8.803 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

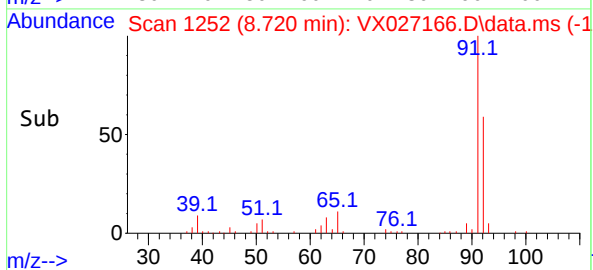
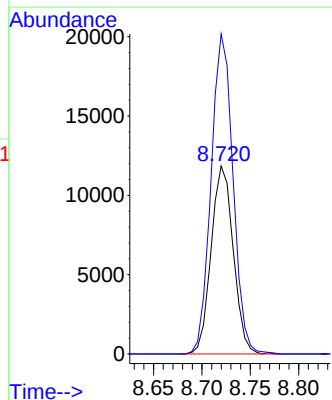
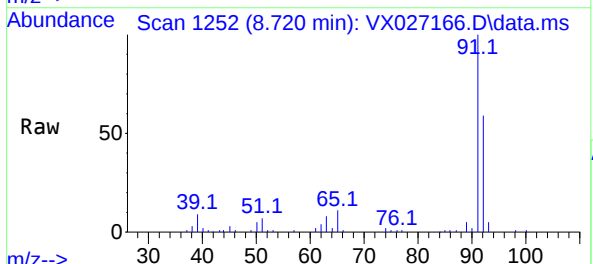
Instrument :
MSVOA_X
ClientSampleId :
31415

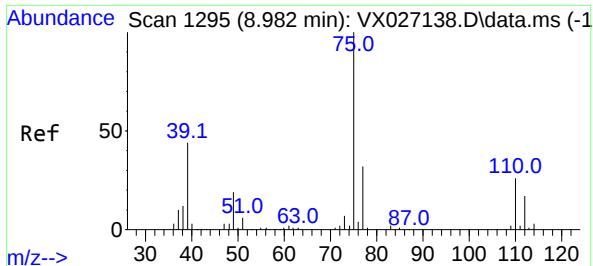
Tgt Ion: 43 Resp: 13650
Ion Ratio Lower Upper
43 100
58 39.6 30.5 45.7



#52
Toluene
Concen: 7.118 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 92 Resp: 18825
Ion Ratio Lower Upper
92 100
91 169.0 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 3.107 ug/l

RT: 8.720 min Scan# 11

Delta R.T. -0.262 min

Lab File: VX027166.D

Acq: 24 Feb 2022 13:36

Instrument :

MSVOA_X

ClientSampleId :

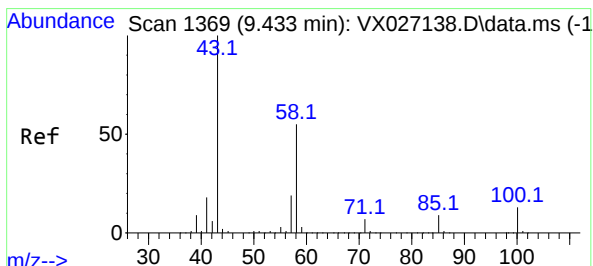
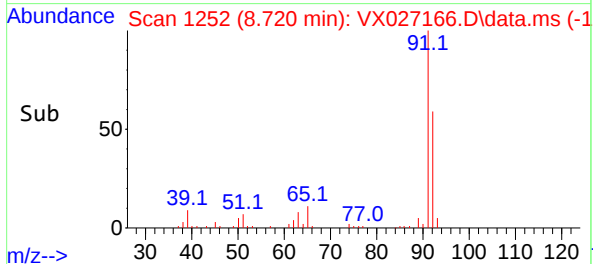
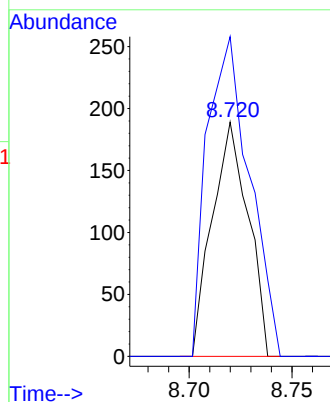
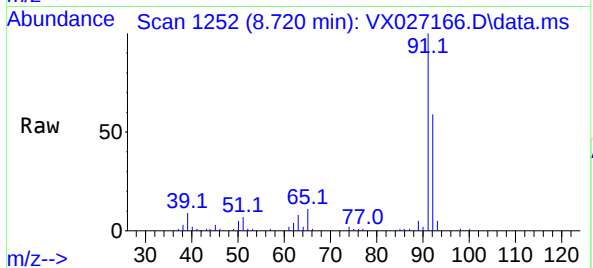
31415

Tgt Ion: 75 Resp: 230

Ion Ratio Lower Upper

75 100

77 136.5 25.7 38.5#



#59

2-Hexanone

Concen: 0.443 ug/l

RT: 9.439 min Scan# 1370

Delta R.T. 0.006 min

Lab File: VX027166.D

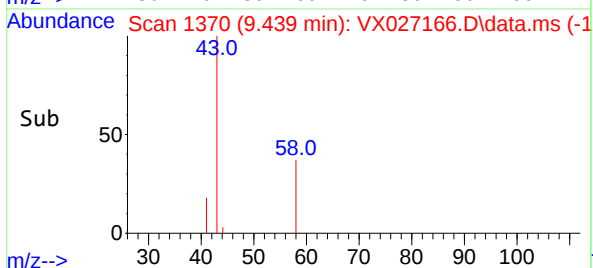
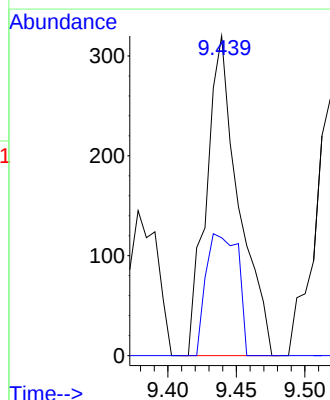
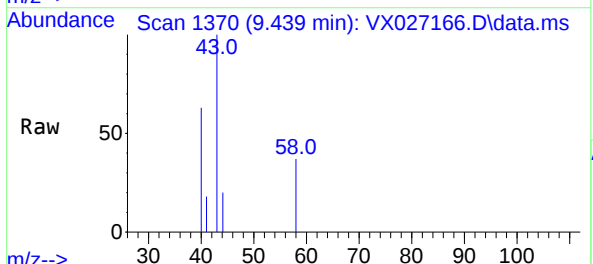
Acq: 24 Feb 2022 13:36

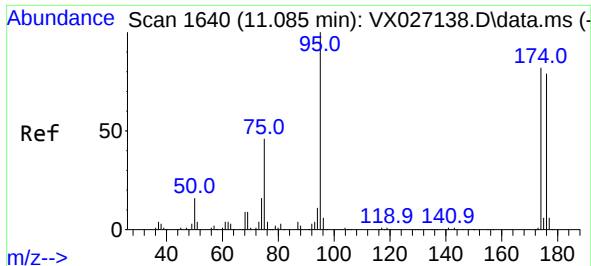
Tgt Ion: 43 Resp: 525

Ion Ratio Lower Upper

43 100

58 37.7 26.4 79.2

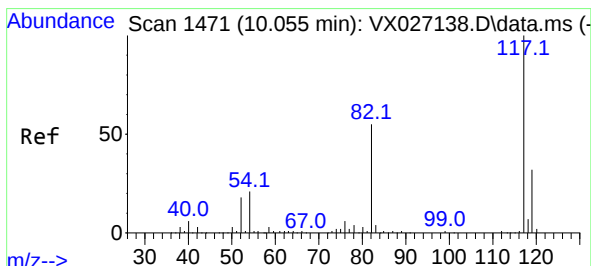
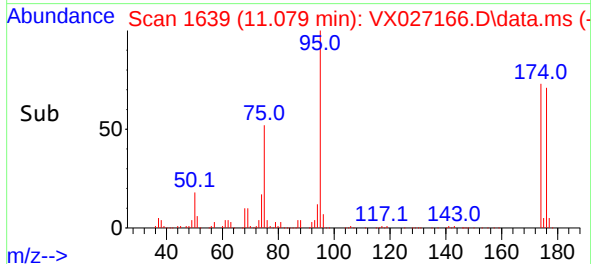
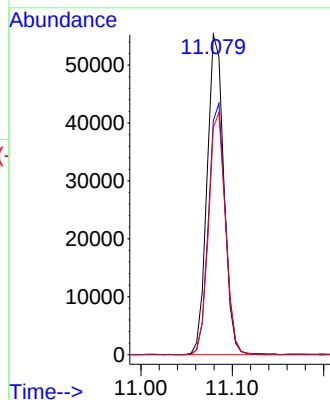
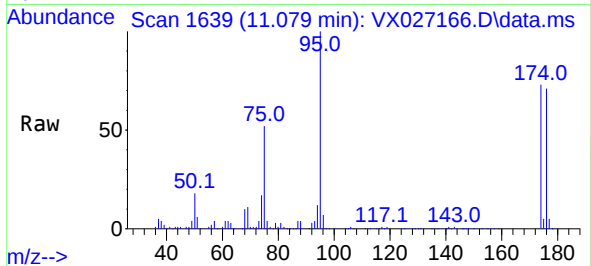




#62
4-Bromofluorobenzene
Concen: 50.587 ug/l
RT: 11.079 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

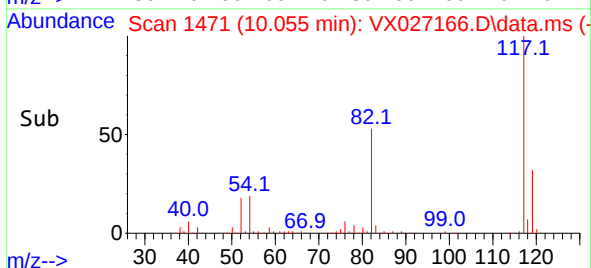
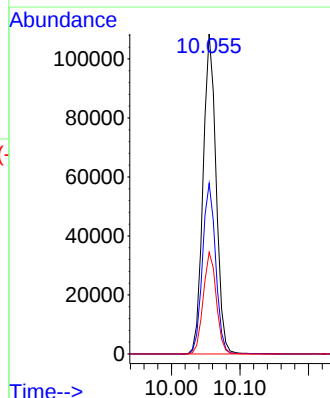
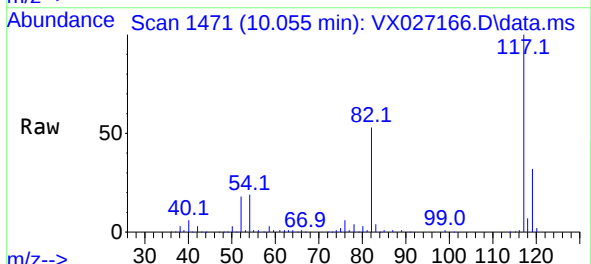
Instrument :
MSVOA_X
ClientSampleId :
31415

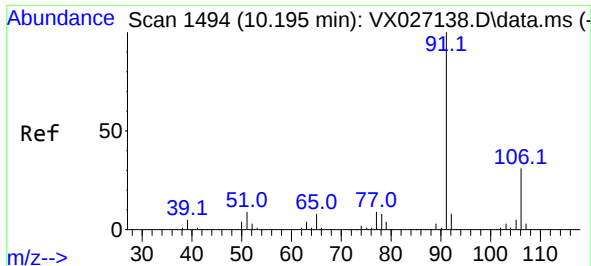
Tgt Ion: 95 Resp: 70267
Ion Ratio Lower Upper
95 100
174 79.0 0.0 148.6
176 75.9 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 117 Resp: 143764
Ion Ratio Lower Upper
117 100
82 53.3 45.2 67.8
119 31.8 26.2 39.2





#67

Ethyl Benzene

Concen: 2.956 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027166.D

Acq: 24 Feb 2022 13:36

Instrument :

MSVOA_X

ClientSampleId :

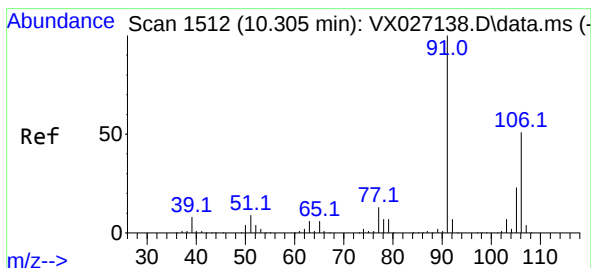
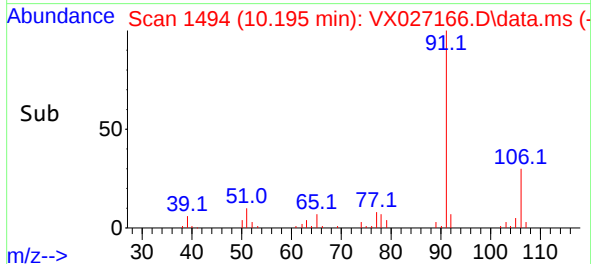
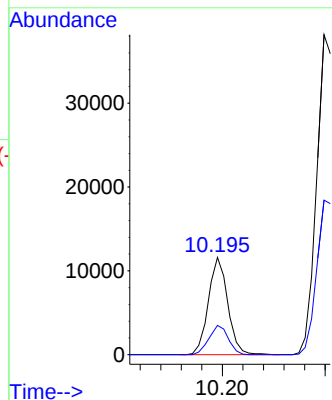
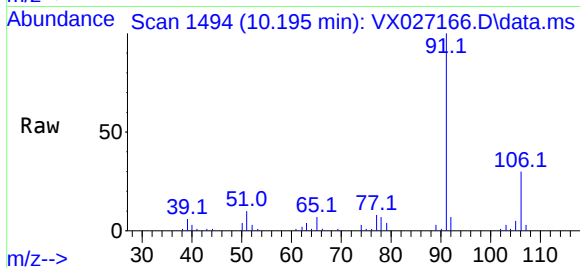
31415

Tgt Ion: 91 Resp: 15209

Ion Ratio Lower Upper

91 100

106 30.1 24.7 37.1



#68

m/p-Xylenes

Concen: 12.870 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX027166.D

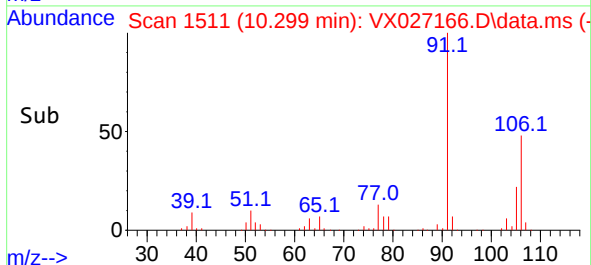
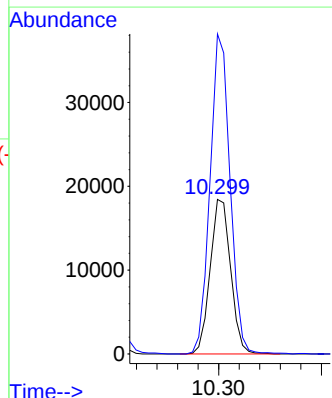
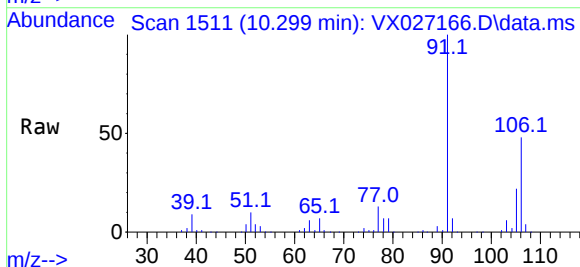
Acq: 24 Feb 2022 13:36

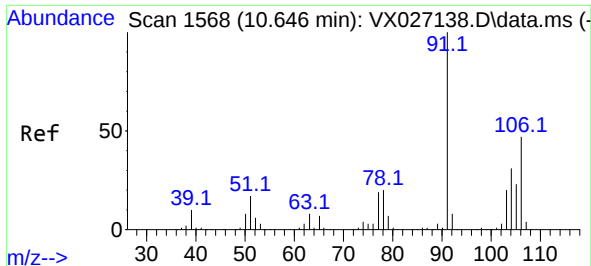
Tgt Ion: 106 Resp: 25455

Ion Ratio Lower Upper

106 100

91 202.4 165.3 247.9

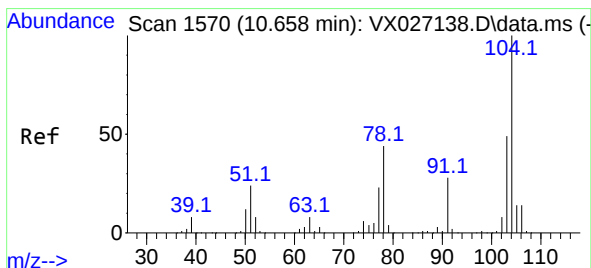
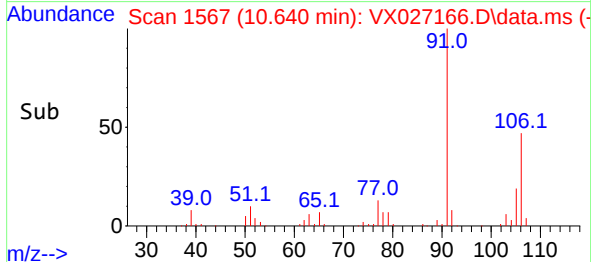
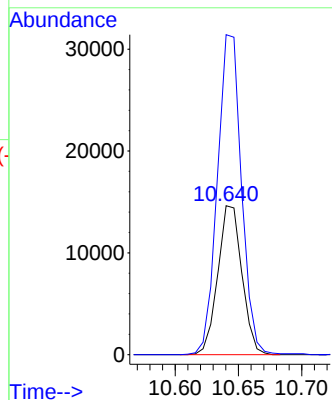
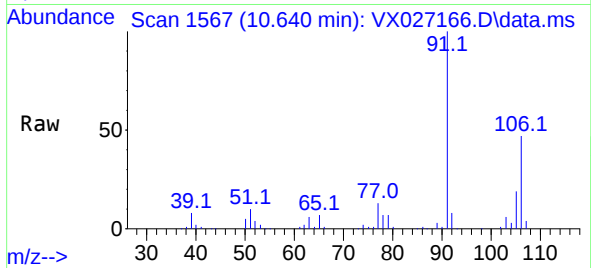




#69
o-Xylene
Concen: 9.761 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

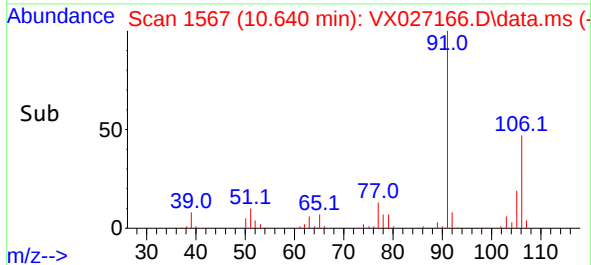
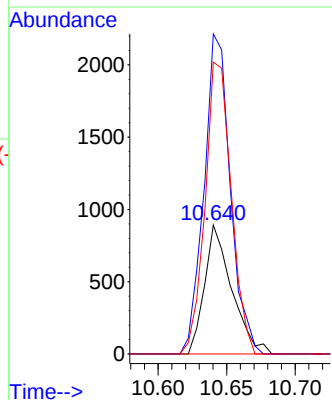
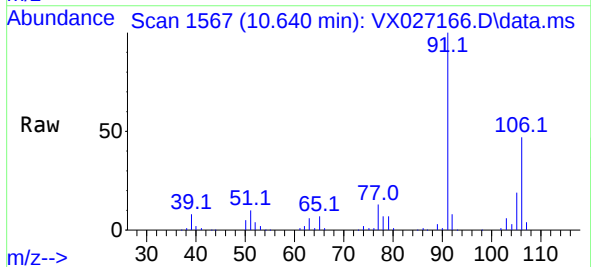
Instrument :
MSVOA_X
ClientSampleId :
31415

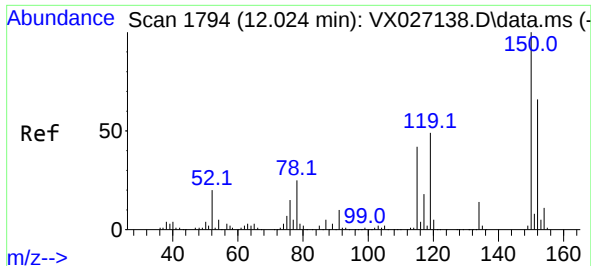
Tgt Ion:106 Resp: 19376
Ion Ratio Lower Upper
106 100
91 214.8 109.7 329.0



#70
Styrene
Concen: 0.380 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.018 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion:104 Resp: 1233
Ion Ratio Lower Upper
104 100
78 240.3 42.5 63.7#
103 218.0 43.3 64.9#

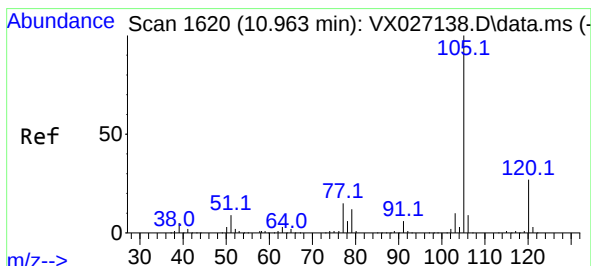
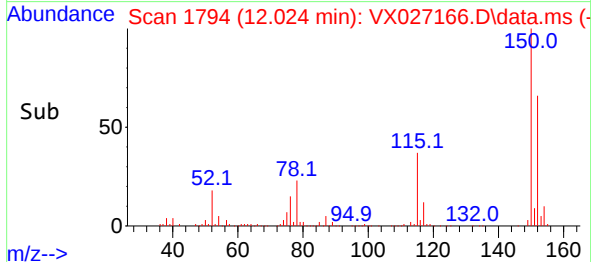
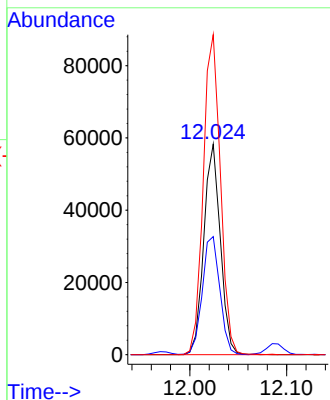
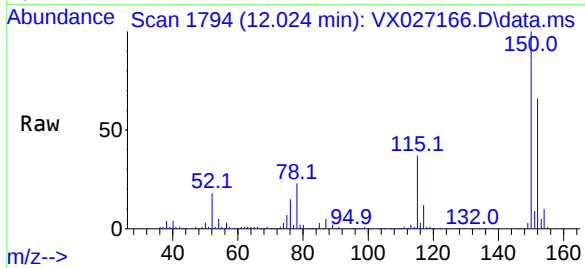




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

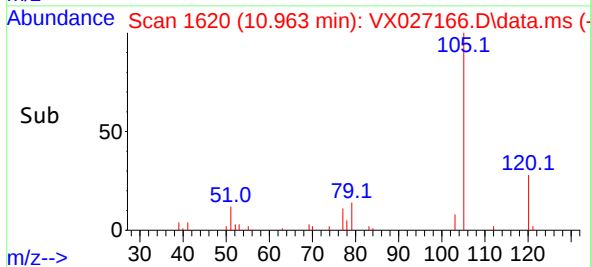
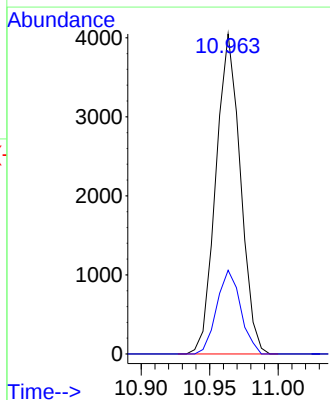
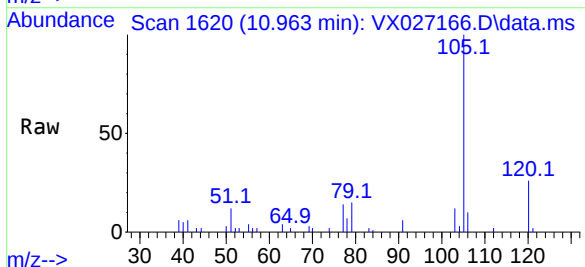
Instrument :
MSVOA_X
ClientSampleId :
31415

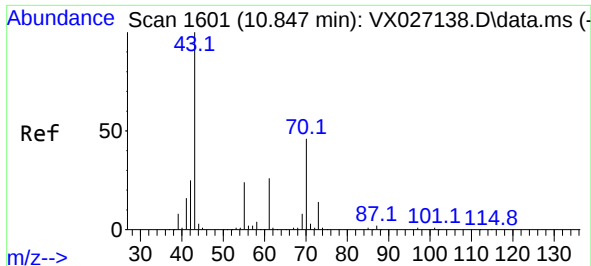
Tgt Ion:152 Resp: 69190
Ion Ratio Lower Upper
152 100
115 59.8 44.2 132.6
150 157.9 0.0 348.2



#73
Isopropylbenzene
Concen: 1.017 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion:105 Resp: 5036
Ion Ratio Lower Upper
105 100
120 25.5 13.1 39.1



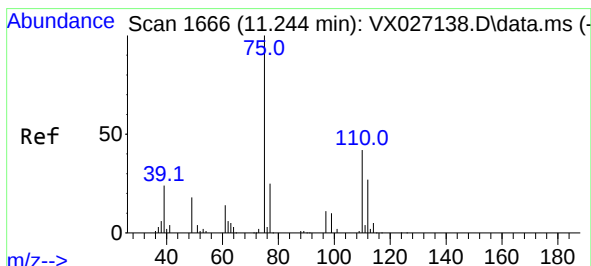
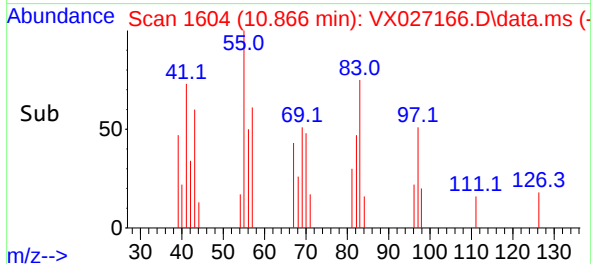
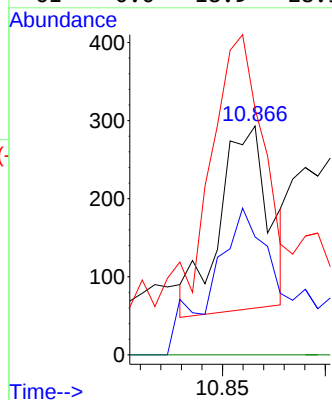
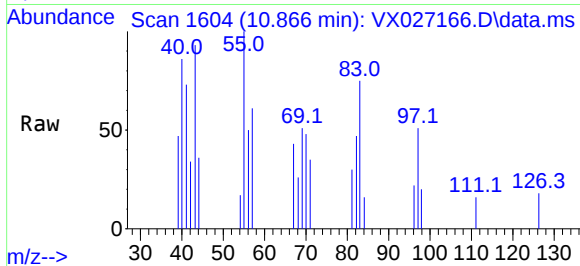


#74
N-amy1 acetate
Concen: 0.209 ug/l
RT: 10.866 min Scan# 1604
Delta R.T. 0.019 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Instrument :
MSVOA_X
ClientSampleId :
31415

Tgt Ion: 43 Resp: 394

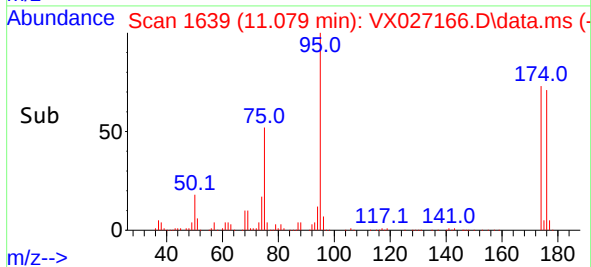
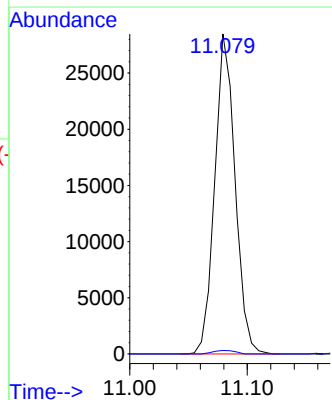
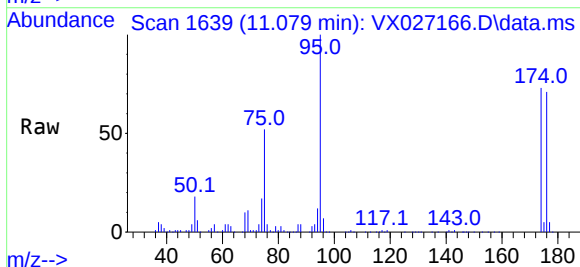
Ion	Ratio	Lower	Upper
43	100		
70	124.1	32.9	49.3#
55	164.0	18.3	27.5#
61	0.0	18.9	28.3#

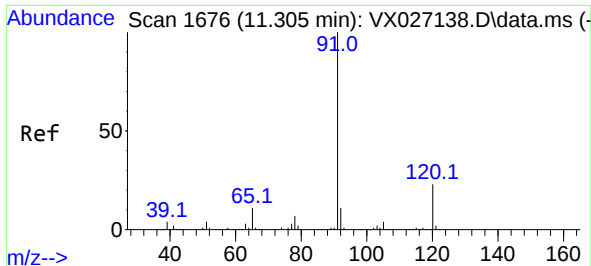


#76
1,2,3-Trichloropropane
Concen: 24.552 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 75 Resp: 34217

Ion	Ratio	Lower	Upper
75	100		
77	1.2	18.3	54.8#

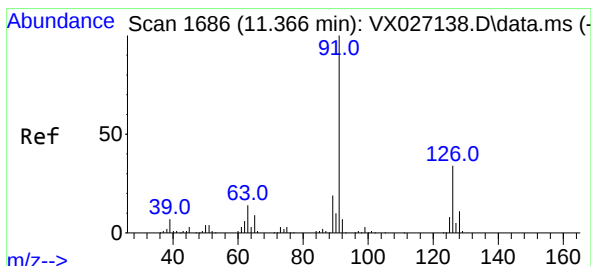
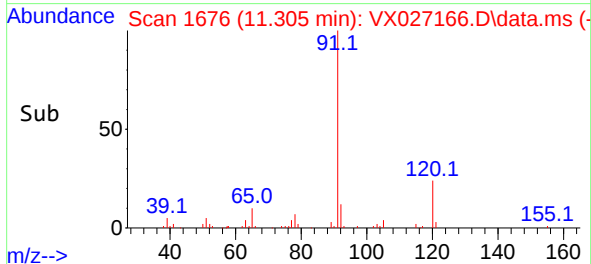
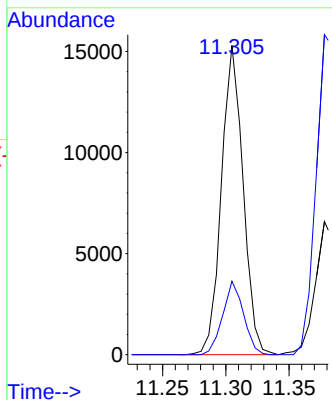
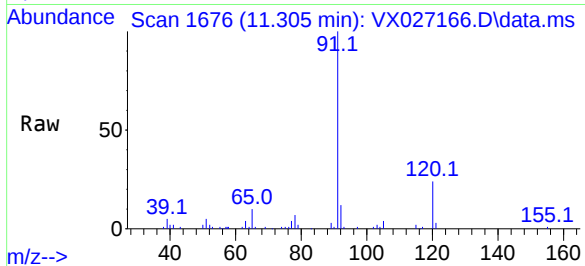




#78
n-propylbenzene
Concen: 3.232 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

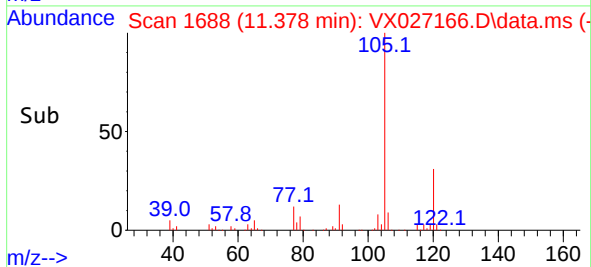
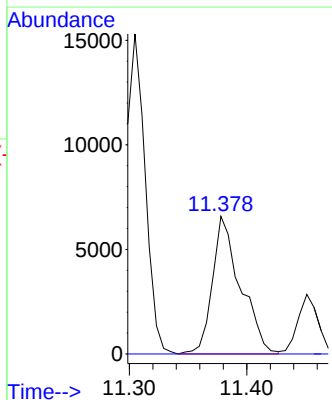
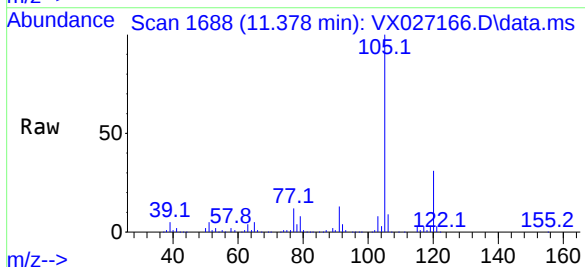
Instrument :
MSVOA_X
ClientSampleId :
31415

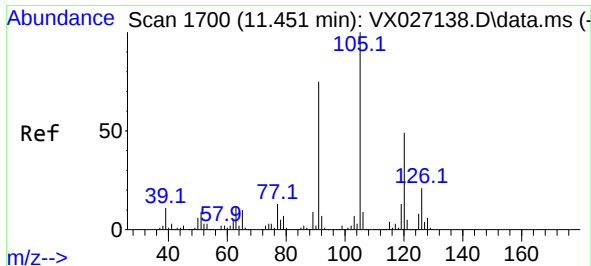
Tgt Ion: 91 Resp: 18187
Ion Ratio Lower Upper
91 100
120 22.9 11.6 34.7



#79
2-Chlorotoluene
Concen: 3.172 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 91 Resp: 10938
Ion Ratio Lower Upper
91 100
126 0.0 16.4 49.2#

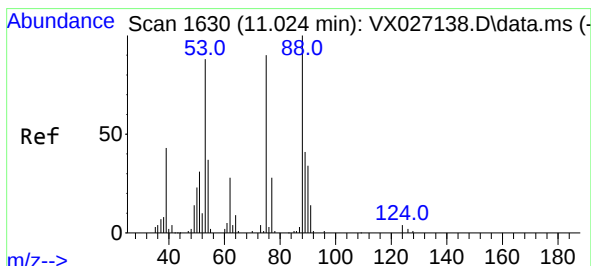
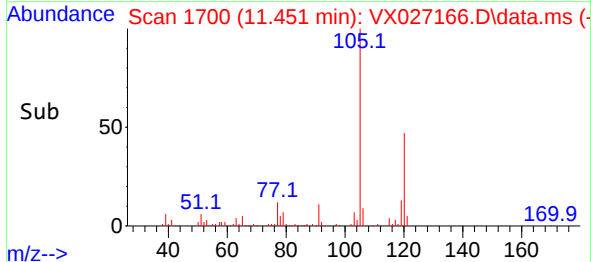
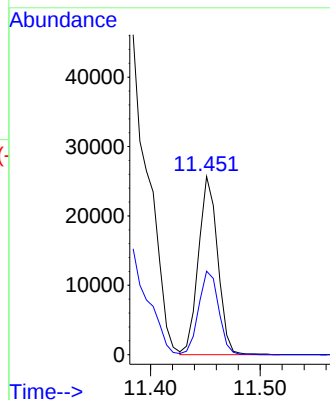
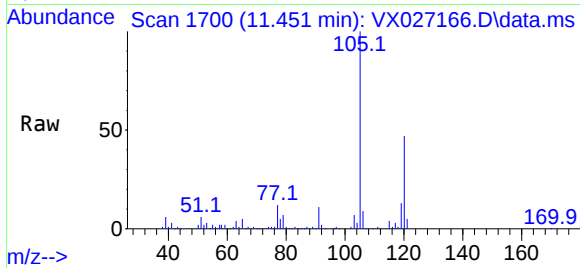




#80
1,3,5-Trimethylbenzene
Concen: 7.553 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

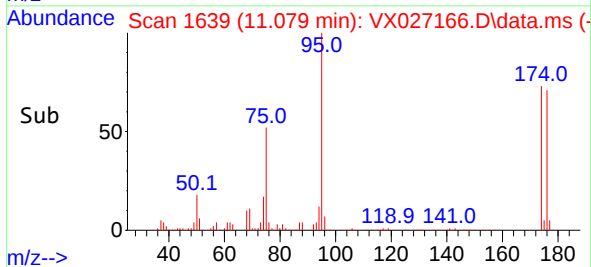
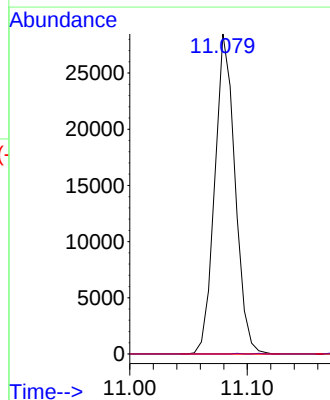
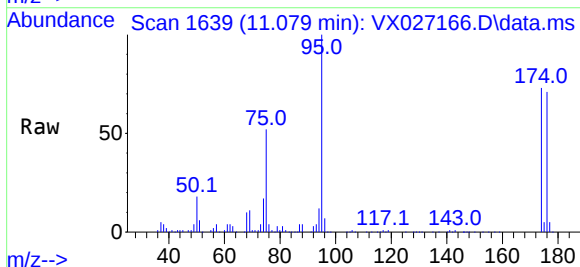
Instrument :
MSVOA_X
ClientSampleId :
31415

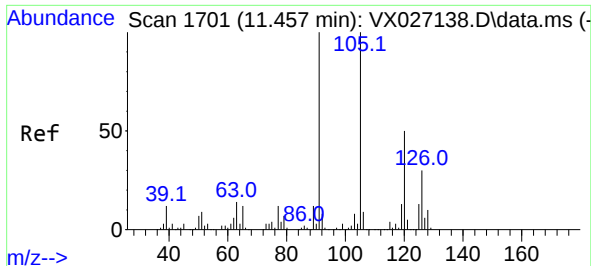
Tgt Ion:105 Resp: 31445
Ion Ratio Lower Upper
105 100
120 48.5 24.0 72.0



#81
trans-1,4-Dichloro-2-butene
Concen: 69.625 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.055 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 75 Resp: 34217
Ion Ratio Lower Upper
75 100
53 0.1 94.0 141.0#
89 0.0 37.0 55.4#

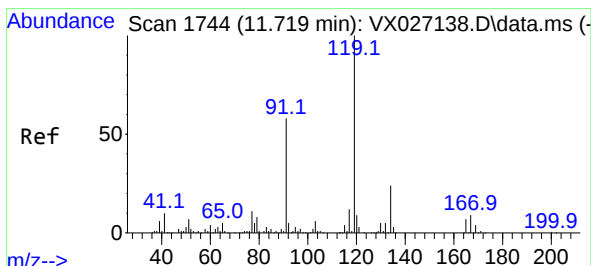
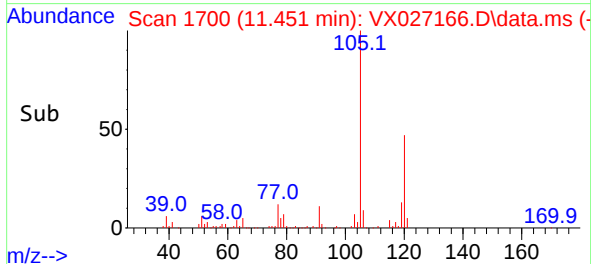
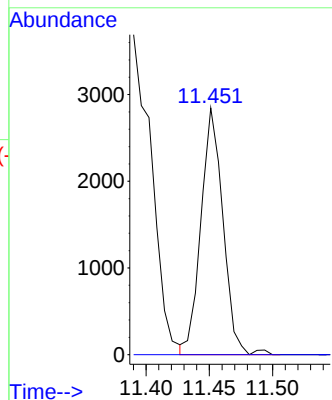
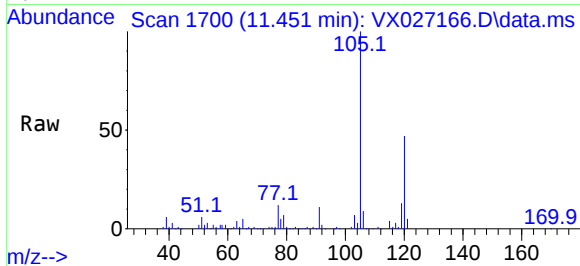




#82
4-Chlorotoluene
Concen: 0.876 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

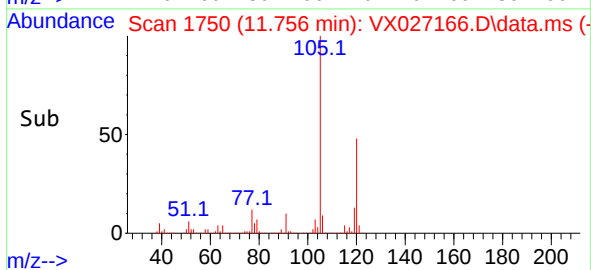
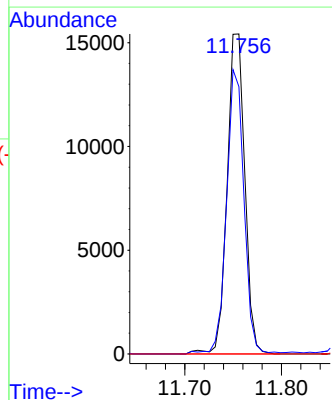
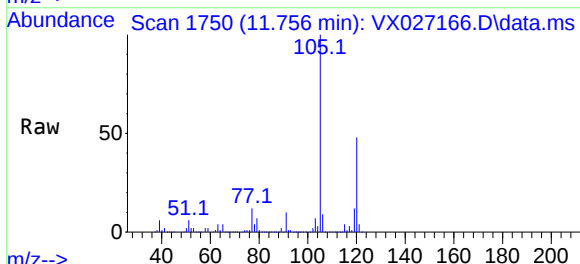
Instrument :
MSVOA_X
ClientSampleId :
31415

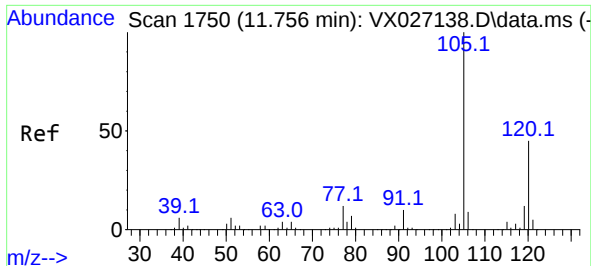
Tgt Ion: 91 Resp: 3449
Ion Ratio Lower Upper
91 100
126 0.0 14.1 42.4#



#83
tert-Butylbenzene
Concen: 4.838 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 119 Resp: 19586
Ion Ratio Lower Upper
119 100
91 87.7 31.4 94.0
134 0.0 11.8 35.3#

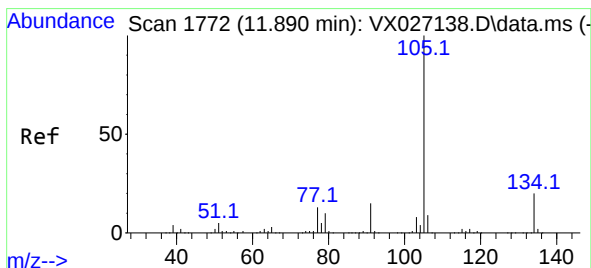
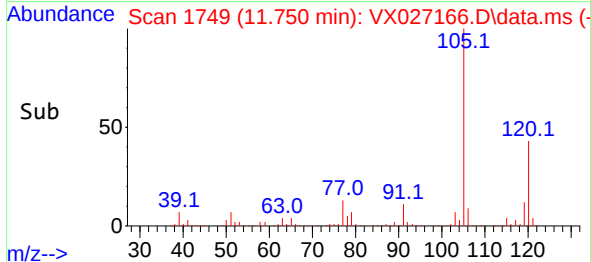
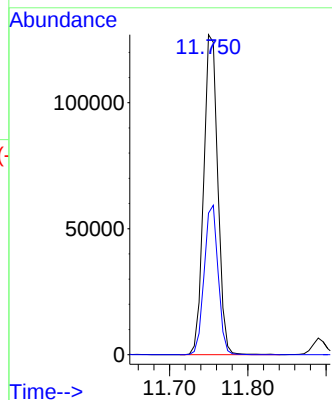
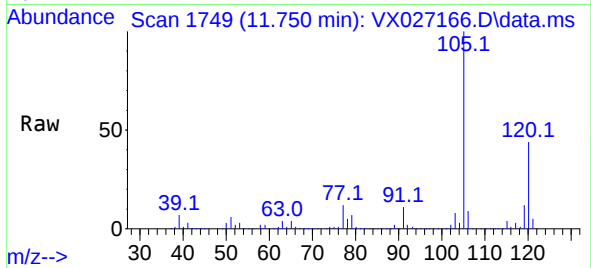




#84
1,2,4-Trimethylbenzene
Concen: 38.406 ug/l
RT: 11.750 min Scan# 1750
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

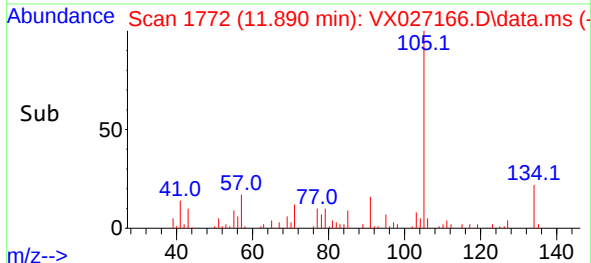
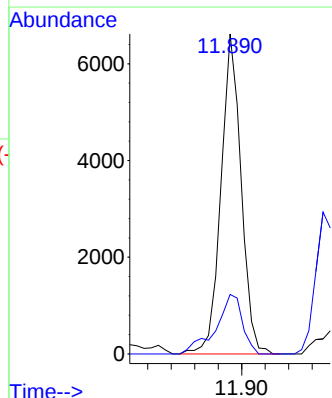
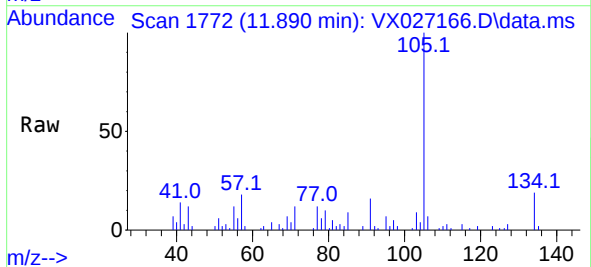
Instrument :
MSVOA_X
ClientSampleId :
31415

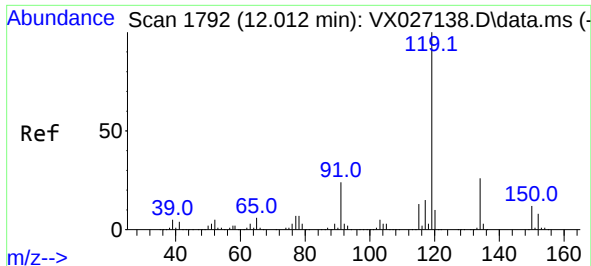
Tgt Ion:105 Resp: 159040
Ion Ratio Lower Upper
105 100
120 46.0 21.9 65.5



#85
sec-Butylbenzene
Concen: 1.555 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion:105 Resp: 7891
Ion Ratio Lower Upper
105 100
134 24.5 10.1 30.1





#86

p-Isopropyltoluene

Concen: 1.474 ug/l

RT: 12.006 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX027166.D

Acq: 24 Feb 2022 13:36

Instrument :

MSVOA_X

ClientSampleId :

31415

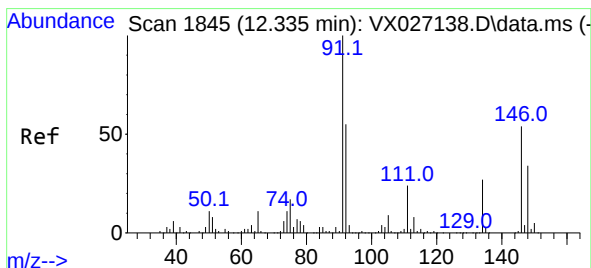
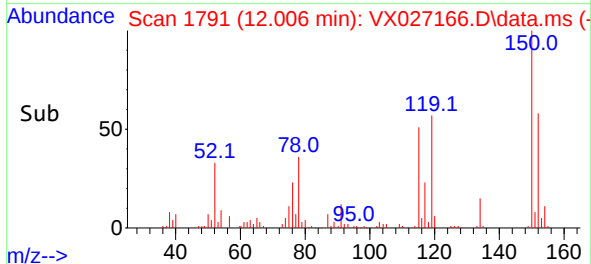
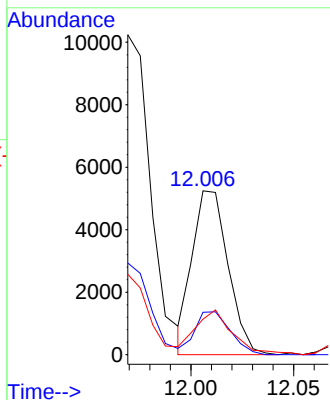
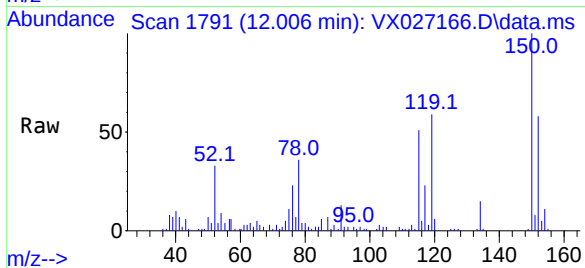
Tgt Ion:119 Resp: 6379

Ion Ratio Lower Upper

119 100

134 26.0 13.0 39.0

91 28.3 12.6 37.6



#89

n-Butylbenzene

Concen: 6.214 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX027166.D

Acq: 24 Feb 2022 13:36

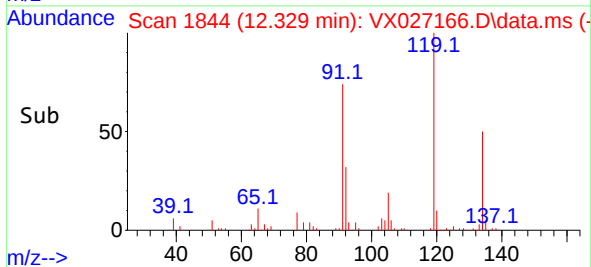
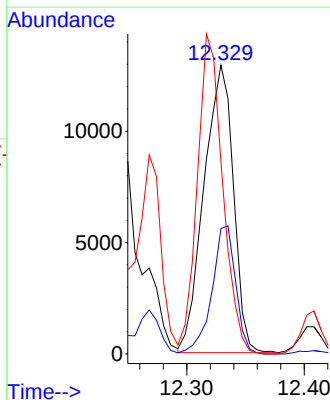
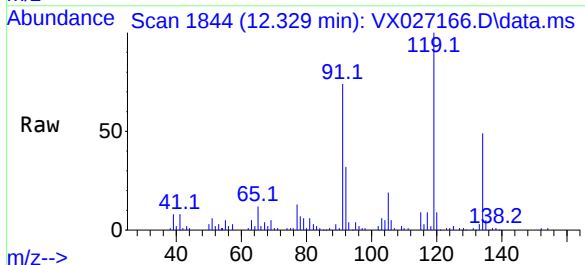
Tgt Ion: 91 Resp: 22474

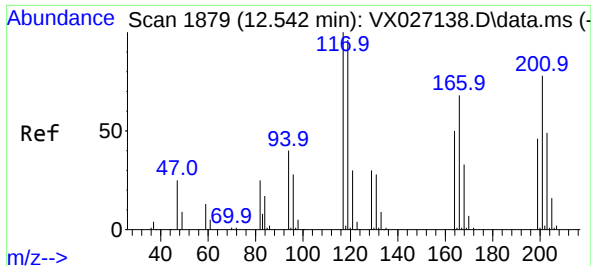
Ion Ratio Lower Upper

91 100

92 36.1 27.2 81.6

134 95.8 13.1 39.1#

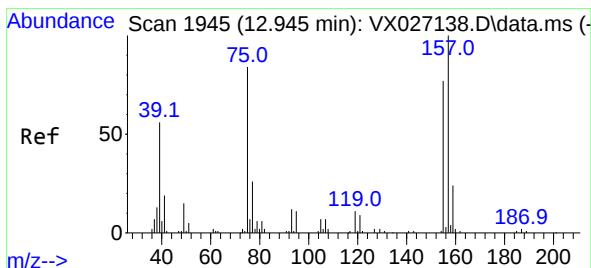
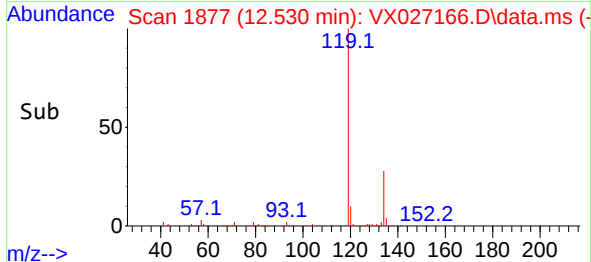
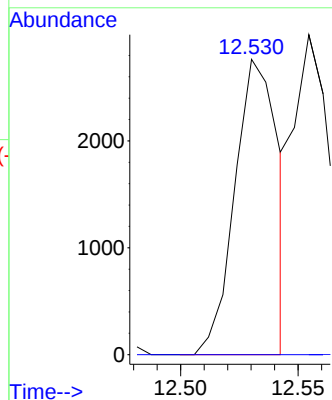
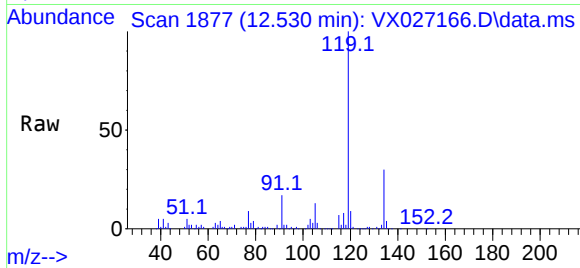




#90
Hexachloroethane
Concen: 5.298 ug/l
RT: 12.530 min Scan# 1879
Delta R.T. -0.012 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

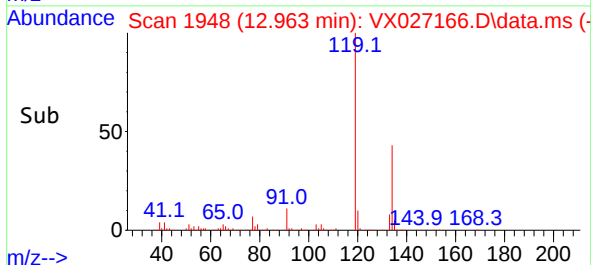
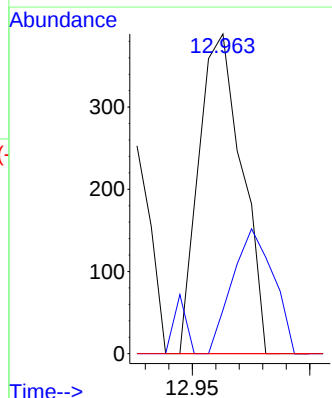
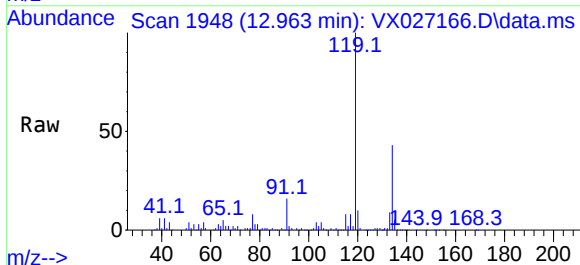
Instrument :
MSVOA_X
ClientSampleId :
31415

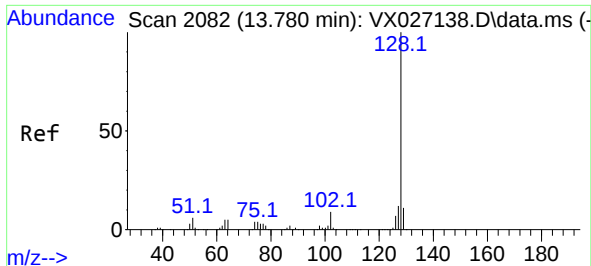
Tgt Ion:117 Resp: 3551
Ion Ratio Lower Upper
117 100
201 0.0 35.6 106.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.464 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion: 75 Resp: 497
Ion Ratio Lower Upper
75 100
155 37.2 40.0 119.9#
157 0.0 51.6 154.8#

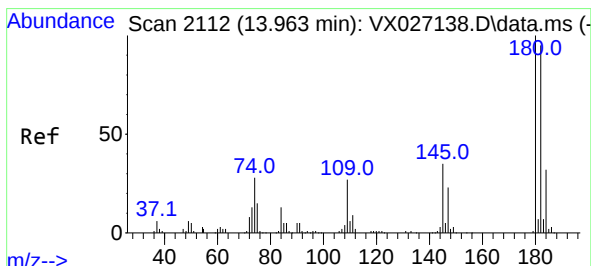
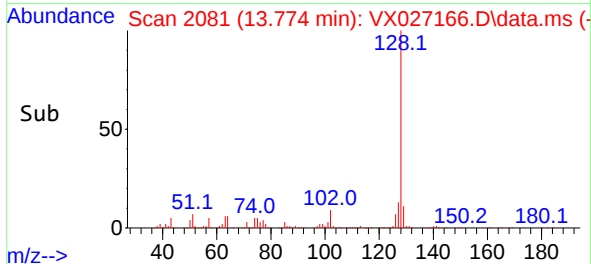
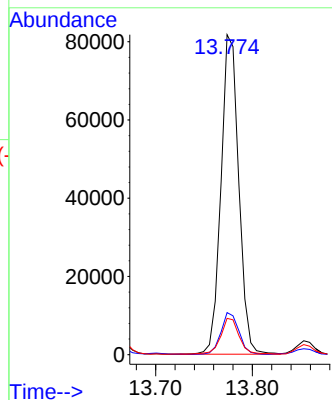
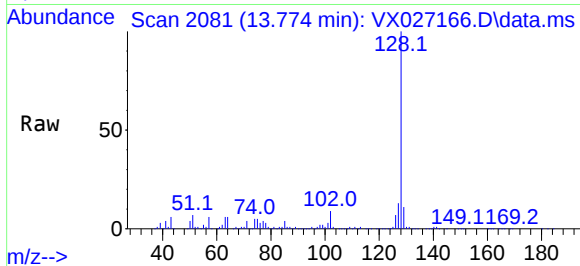




#95
Naphthalene
Concen: 21.398 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Instrument :
MSVOA_X
ClientSampleId :
31415

Tgt Ion:128 Resp: 104034
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.6 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.299 ug/l
RT: 13.981 min Scan# 2115
Delta R.T. 0.018 min
Lab File: VX027166.D
Acq: 24 Feb 2022 13:36

Tgt Ion:180 Resp: 429
Ion Ratio Lower Upper
180 100
182 82.8 47.2 141.6
145 1078.1 17.5 52.5#

