

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
 Data File : VX027121.D
 Acq On : 18 Feb 2022 19:34
 Operator : JC/MD
 Sample : N1465-08ME
 Misc : 6.14g/5.0mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A5-8-8.0ME

Quant Time: Feb 21 00:43:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	103758	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	171242	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	155915	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77202	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	62656	50.305	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.620%			
35) Dibromofluoromethane	5.397	113	50759	49.753	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.500%			
50) Toluene-d8	8.653	98	196219	52.395	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 104.800%			
62) 4-Bromofluorobenzene	11.085	95	76411	57.954	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 115.900%			
Target Compounds					Qvalue	
5) Bromomethane	1.605	94	138	0.296	ug/l	96
10) Methyl Iodide	2.447	142	128	2.337	ug/l #	37
11) Tert butyl alcohol	3.020	59	190	0.844	ug/l #	75
13) Acrolein	2.319	56	133	0.640	ug/l #	14
14) Allyl chloride	2.770	41	1299	0.691	ug/l #	60
15) Acrylonitrile	3.093	53	195	0.302	ug/l #	22
16) Acetone	2.404	43	435	0.795	ug/l #	88
18) Methyl Acetate	2.770	43	3069	1.950	ug/l #	53
19) Methyl tert-butyl Ether	3.130	73	8577	2.282	ug/l #	83
25) 2-Butanone	4.605	43	270	0.306	ug/l #	50
31) Cyclohexane	5.471	56	2924	1.477	ug/l #	86
36) 1,1-Dichloropropene	5.550	75	7711	4.791	ug/l #	50
38) Carbon Tetrachloride	5.556	117	10212	6.051	ug/l #	17
39) Methylcyclohexane	7.379	83	4384	2.221	ug/l	96
40) Benzene	6.044	78	4436	0.946	ug/l #	79
48) Methyl methacrylate	7.665	41	491	0.352	ug/l #	37
53) t-1,3-Dichloropropene	8.909	75	137	1.428	ug/l #	43
55) 1,1,2-Trichloroethane	9.104	97	684	0.608	ug/l #	15
67) Ethyl Benzene	10.195	91	37171	6.513	ug/l	100
68) m/p-Xylenes	10.305	106	9544	4.347	ug/l	97
69) o-Xylene	10.646	106	8023	3.729	ug/l	99
73) Isopropylbenzene	10.963	105	5667	0.932	ug/l	98
76) 1,2,3-Trichloropropane	11.085	75	37301	22.072	ug/l #	40
78) n-propylbenzene	11.305	91	22286	3.306	ug/l	100
79) 2-Chlorotoluene	11.378	91	9045	2.171	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	24728	4.941	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.085	75	37301	67.721	ug/l #	3
82) 4-Chlorotoluene	11.451	91	2673	0.572	ug/l #	46
83) tert-Butylbenzene	11.756	119	8762	1.837	ug/l #	63
84) 1,2,4-Trimethylbenzene	11.756	105	74036	14.666	ug/l	97
85) sec-Butylbenzene	11.756	105	74036	12.244	ug/l #	56
86) p-Isopropyltoluene	11.969	119	2200	0.429	ug/l	91
89) n-Butylbenzene	12.329	91	6176	1.474	ug/l #	25
90) Hexachloroethane	12.536	117	1103	1.490	ug/l #	14
95) Naphthalene	13.780	128	79822	14.129	ug/l	99

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Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration

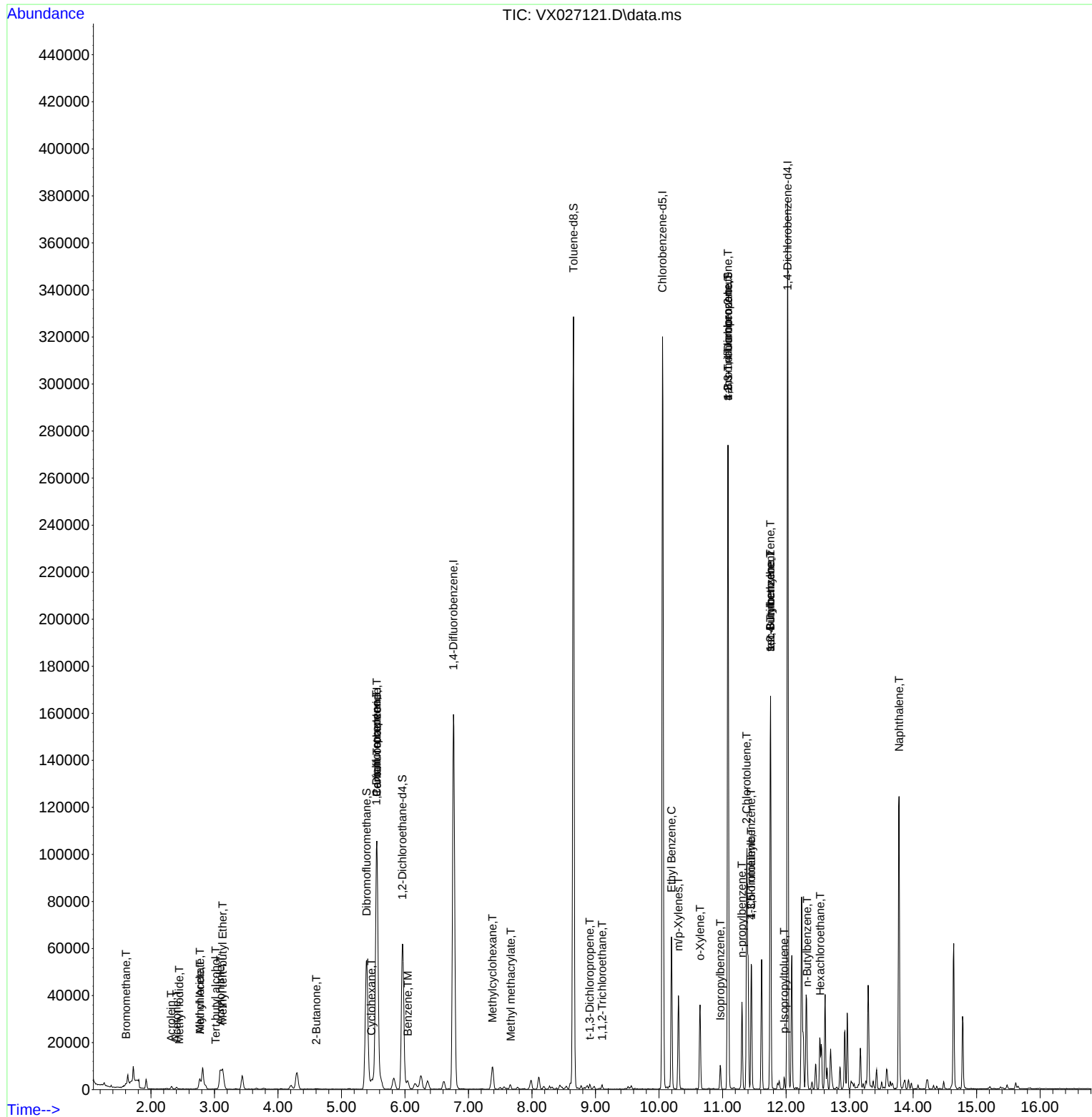
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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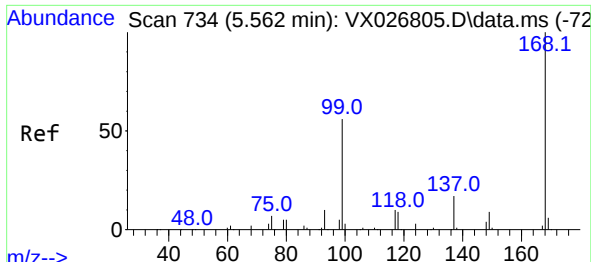
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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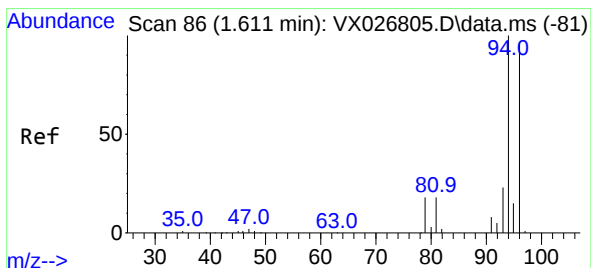
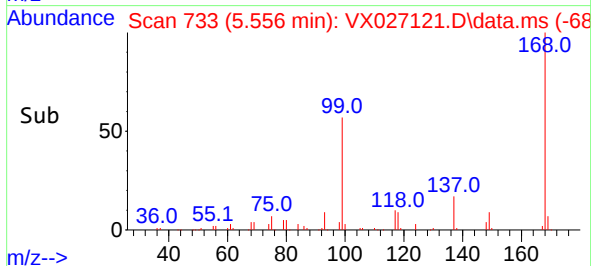
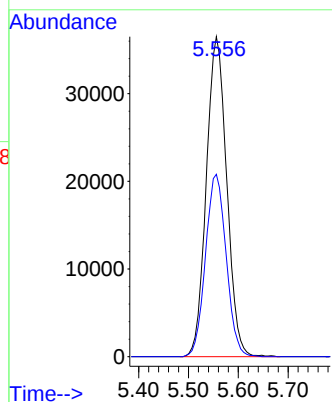
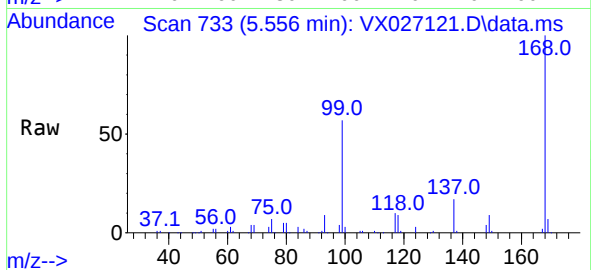




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

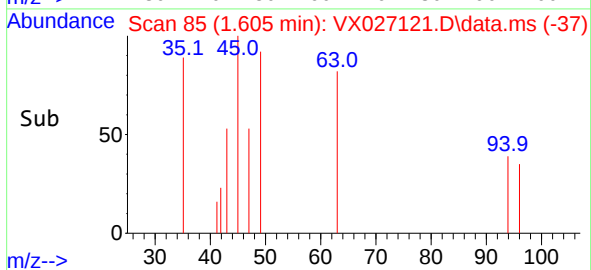
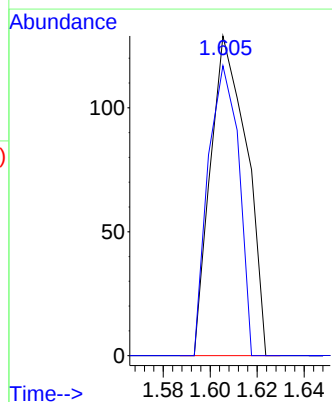
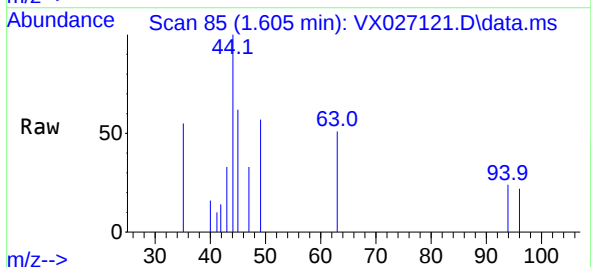
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

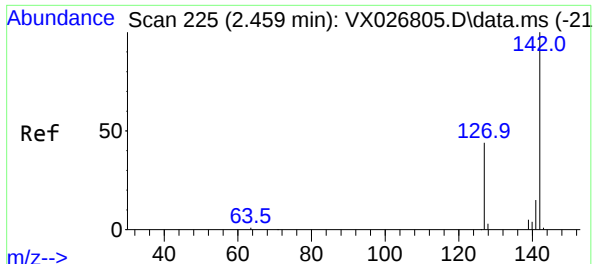
Tgt Ion:168 Resp: 103758
Ion Ratio Lower Upper
168 100
99 57.0 50.3 75.5



#5
Bromomethane
Concen: 0.296 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.006 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion: 94 Resp: 138
Ion Ratio Lower Upper
94 100
96 90.7 75.9 113.9

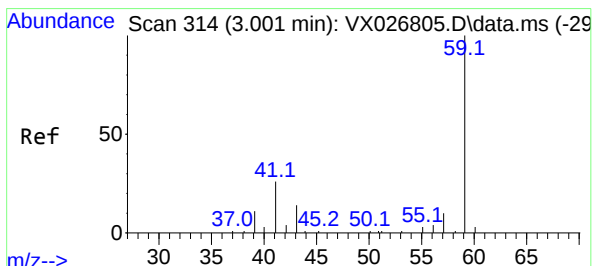
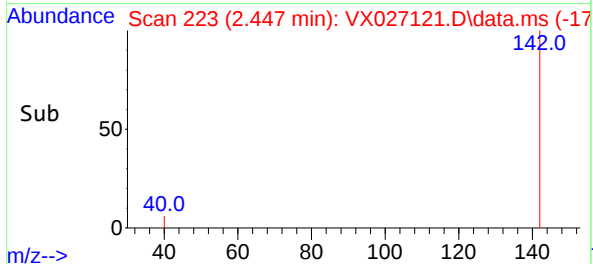
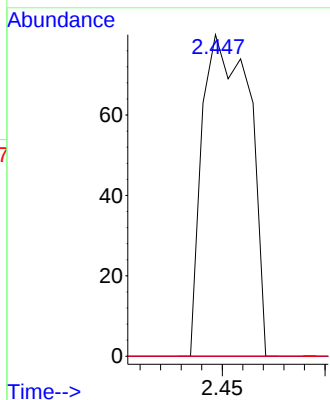
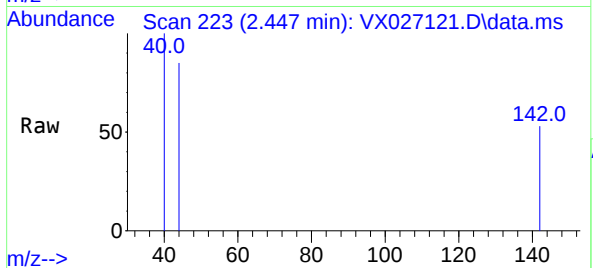




#10
Methyl Iodide
Concen: 2.337 ug/l
RT: 2.447 min Scan# 21
Delta R.T. -0.012 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

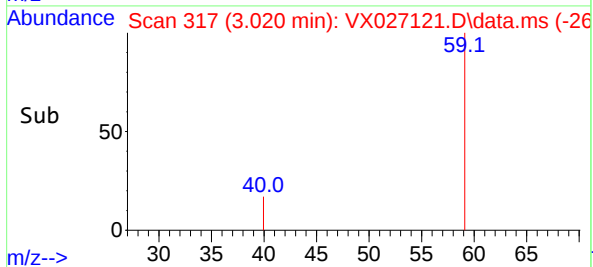
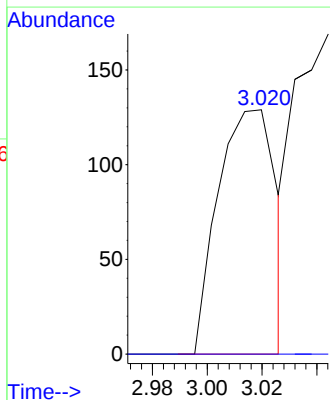
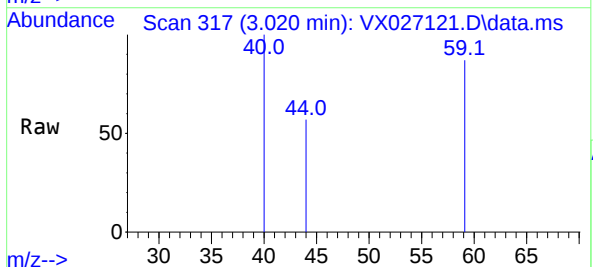
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

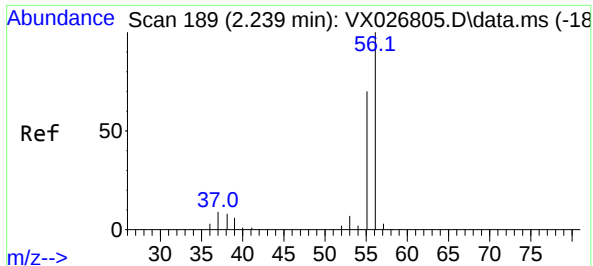
Tgt Ion:142 Resp: 128
Ion Ratio Lower Upper
142 100
127 0.0 38.1 57.1#
141 0.0 11.2 16.8#



#11
Tert butyl alcohol
Concen: 0.844 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.019 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion: 59 Resp: 190
Ion Ratio Lower Upper
59 100
57 0.0 7.2 10.8#





#13

Acrolein

Concen: 0.640 ug/l

RT: 2.319 min Scan# 20

Delta R.T. 0.079 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

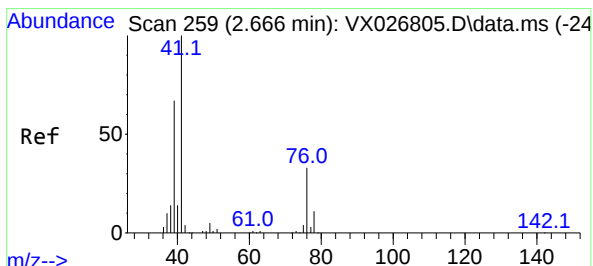
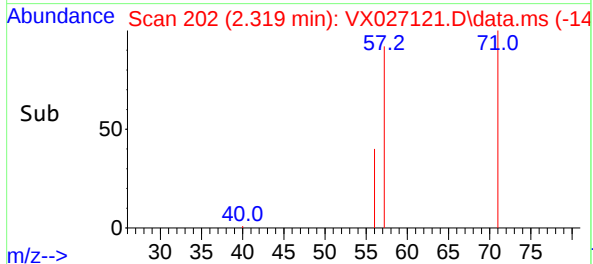
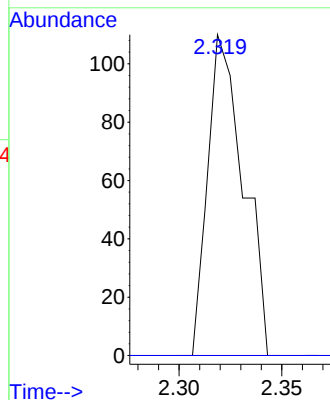
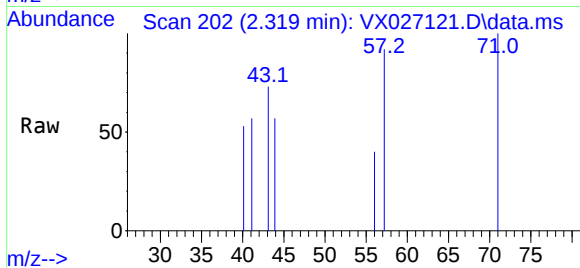
A5-8-8.0ME

Tgt Ion: 56 Resp: 133

Ion Ratio Lower Upper

56 100

55 0.0 56.9 85.3#



#14

Allyl chloride

Concen: 0.691 ug/l

RT: 2.770 min Scan# 276

Delta R.T. 0.104 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

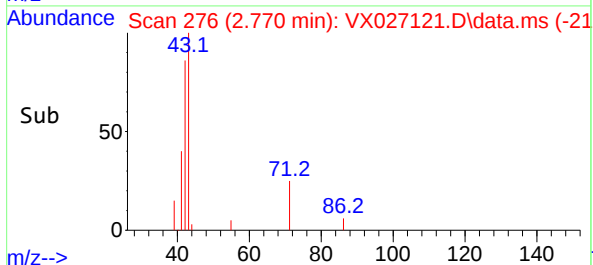
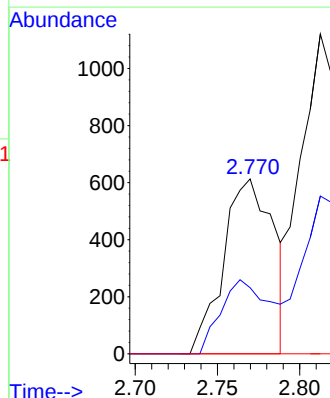
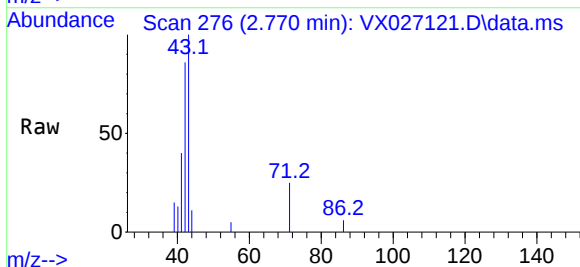
Tgt Ion: 41 Resp: 1299

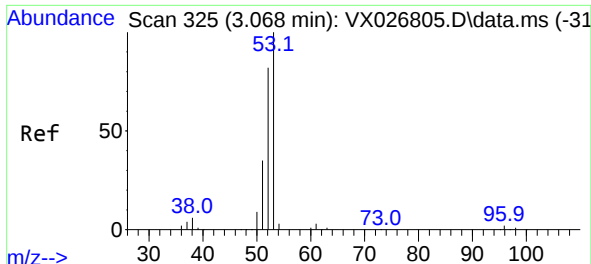
Ion Ratio Lower Upper

41 100

39 42.0 54.2 81.4#

76 0.0 25.2 37.8#

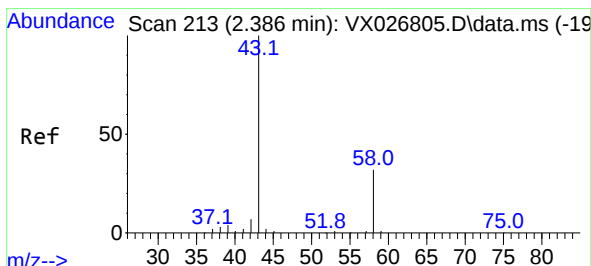
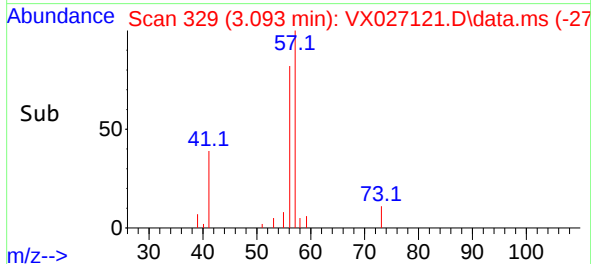
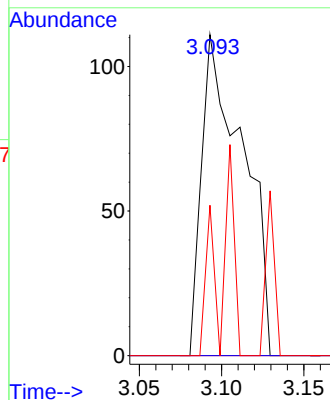
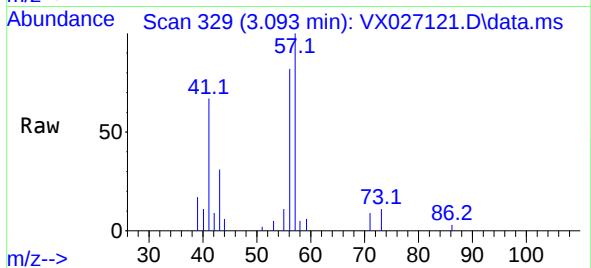




#15
Acrylonitrile
Concen: 0.302 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.025 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

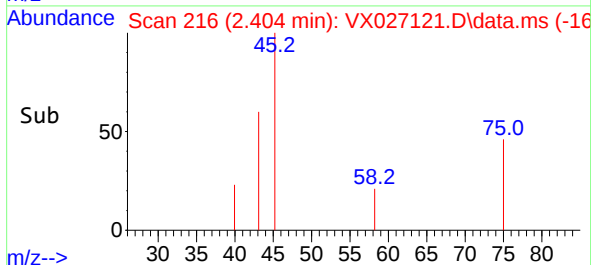
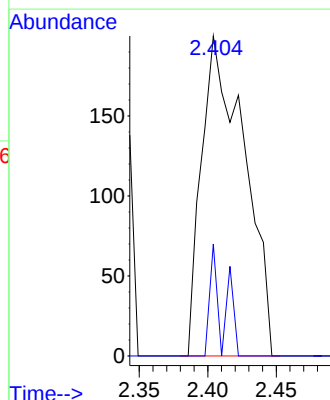
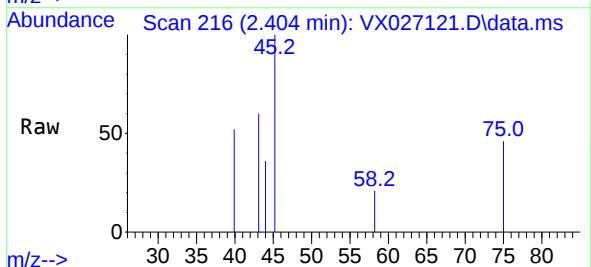
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

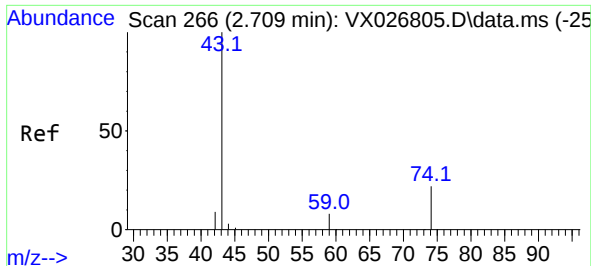
Tgt Ion: 53 Resp: 195
Ion Ratio Lower Upper
53 100
52 0.0 66.6 100.0#
51 9.7 29.5 44.3#



#16
Acetone
Concen: 0.795 ug/l
RT: 2.404 min Scan# 216
Delta R.T. 0.018 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion: 43 Resp: 435
Ion Ratio Lower Upper
43 100
58 35.0 23.0 34.6#





#18

Methyl Acetate

Concen: 1.950 ug/l

RT: 2.770 min Scan# 21

Delta R.T. 0.061 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

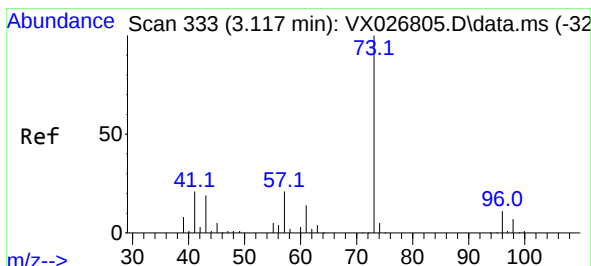
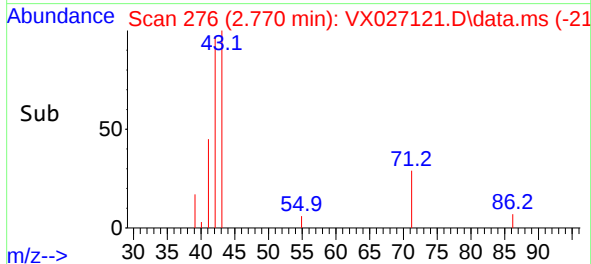
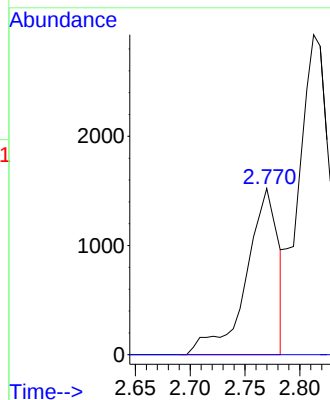
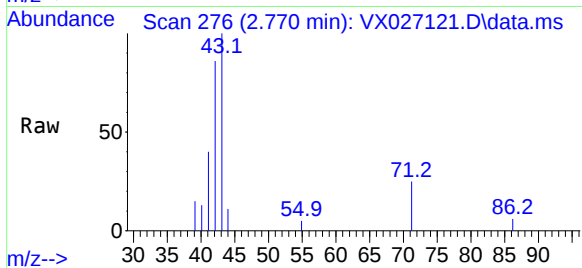
A5-8-8.0ME

Tgt Ion: 43 Resp: 3069

Ion Ratio Lower Upper

43 100

74 0.0 18.3 27.5#



#19

Methyl tert-butyl Ether

Concen: 2.282 ug/l

RT: 3.130 min Scan# 335

Delta R.T. 0.012 min

Lab File: VX027121.D

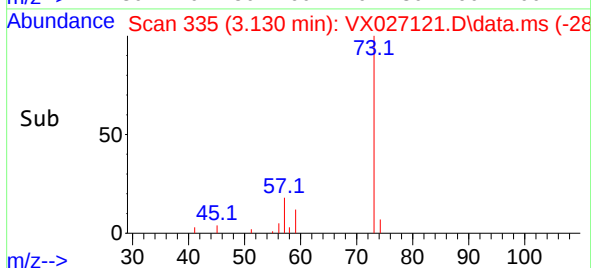
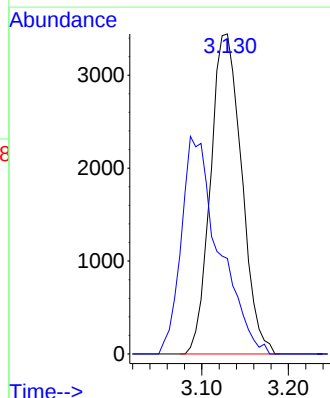
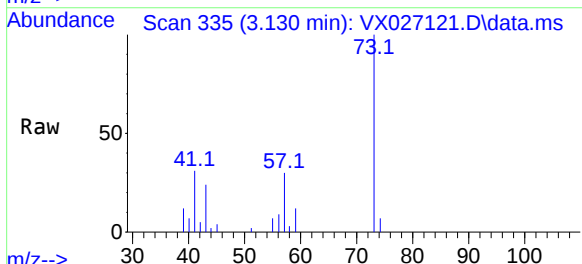
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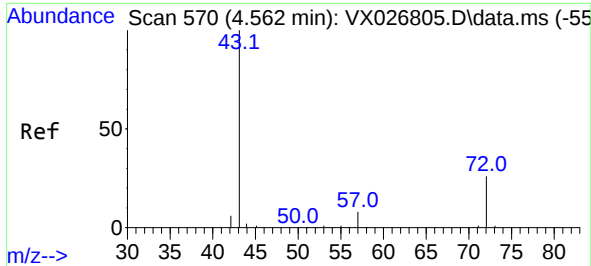
Tgt Ion: 73 Resp: 8577

Ion Ratio Lower Upper

73 100

57 29.9 17.4 26.2#





#25

2-Butanone

Concen: 0.306 ug/l

RT: 4.605 min Scan# 51

Delta R.T. 0.043 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

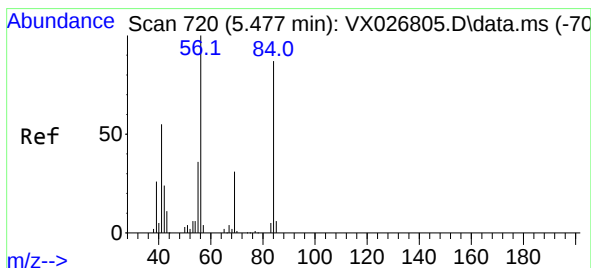
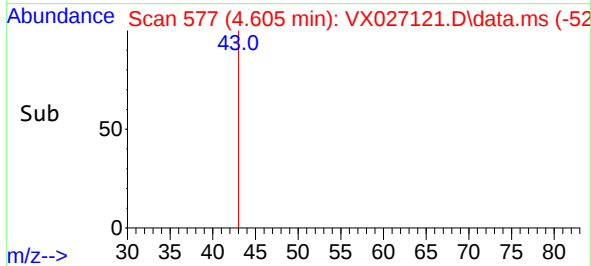
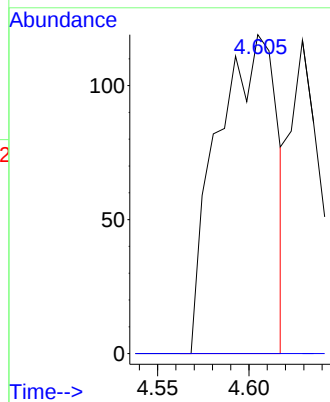
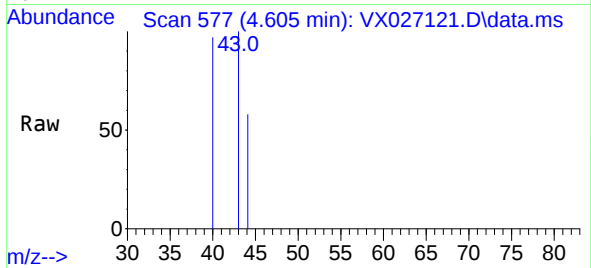
A5-8-8.0ME

Tgt Ion: 43 Resp: 270

Ion Ratio Lower Upper

43 100

72 0.0 20.4 30.6#



#31

Cyclohexane

Concen: 1.477 ug/l

RT: 5.471 min Scan# 719

Delta R.T. -0.006 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

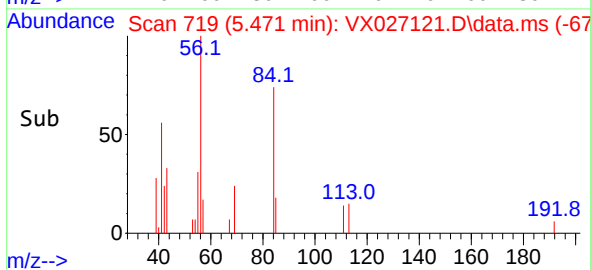
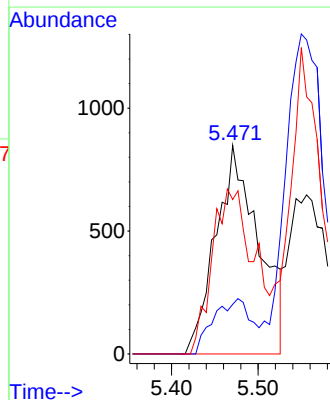
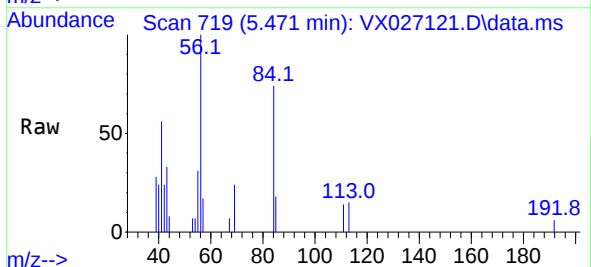
Tgt Ion: 56 Resp: 2924

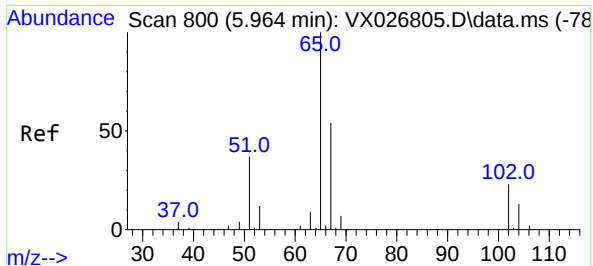
Ion Ratio Lower Upper

56 100

69 23.8 25.8 38.6#

84 74.0 68.9 103.3





#33

1,2-Dichloroethane-d4

Concen: 50.305 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

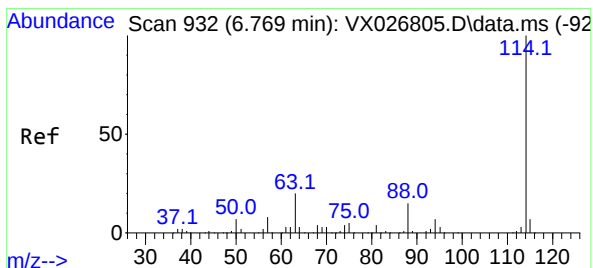
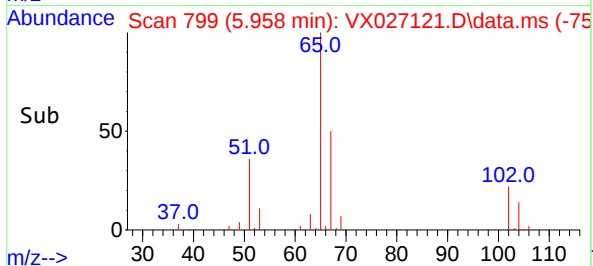
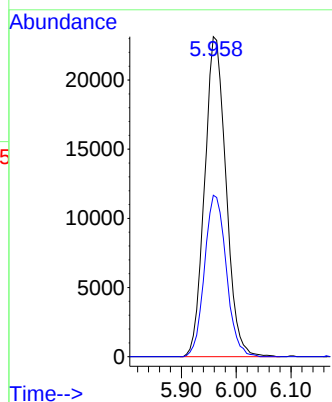
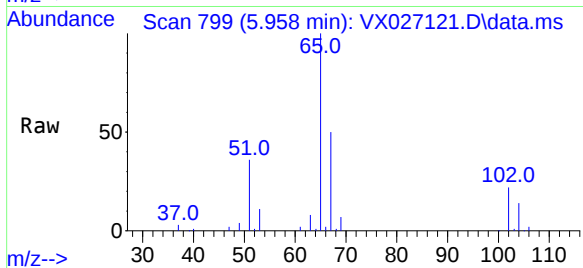
A5-8-8.0ME

Tgt Ion: 65 Resp: 62656

Ion Ratio Lower Upper

65 100

67 51.2 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

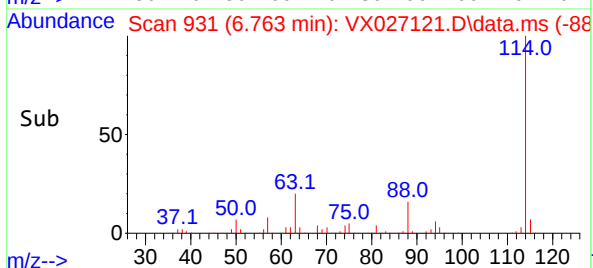
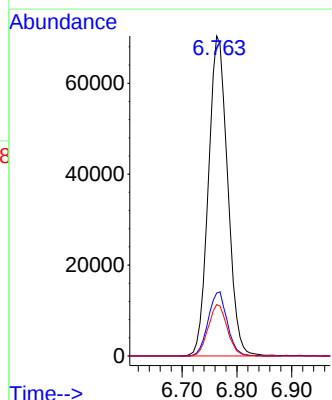
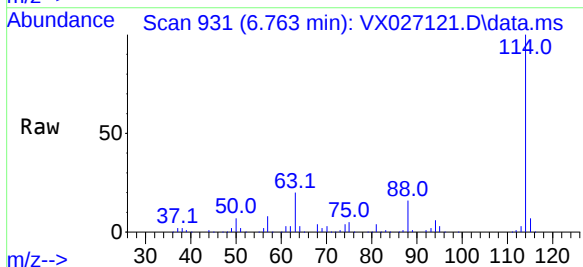
Tgt Ion: 114 Resp: 171242

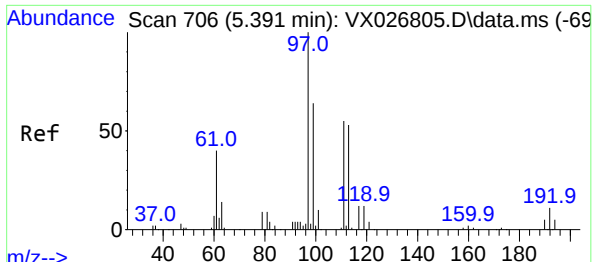
Ion Ratio Lower Upper

114 100

63 19.7 0.0 42.8

88 16.1 0.0 33.0





#35

Dibromofluoromethane

Concen: 49.753 ug/l

RT: 5.397 min Scan# 706

Delta R.T. 0.006 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

A5-8-8.0ME

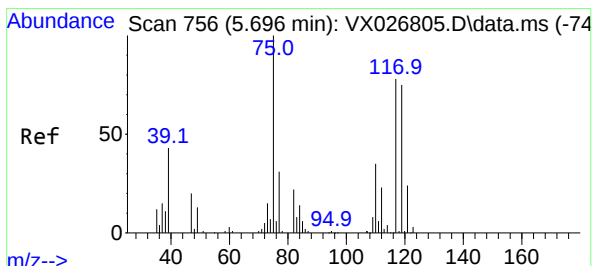
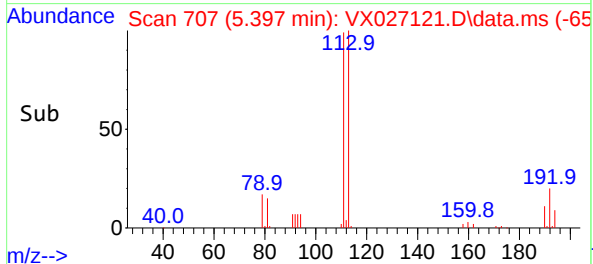
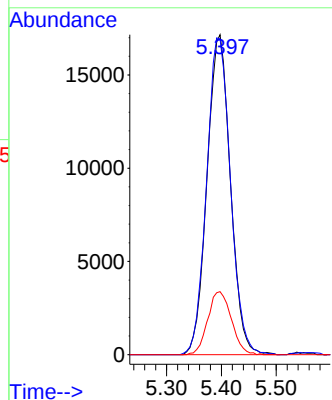
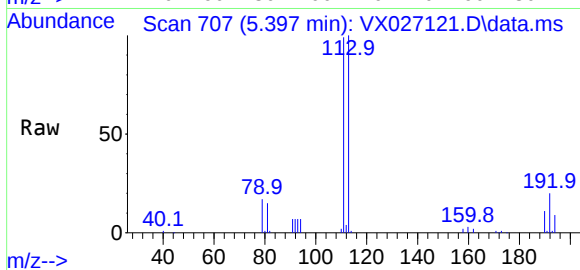
Tgt Ion:113 Resp: 50759

Ion Ratio Lower Upper

113 100

111 101.5 81.2 121.8

192 20.0 15.0 22.4



#36

1,1-Dichloropropene

Concen: 4.791 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

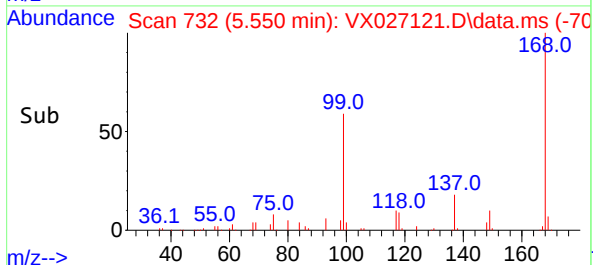
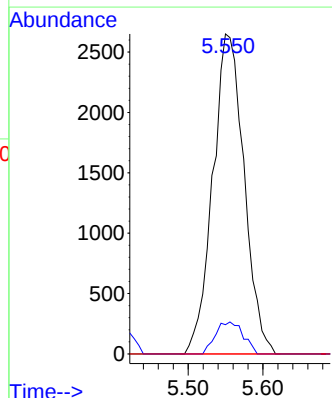
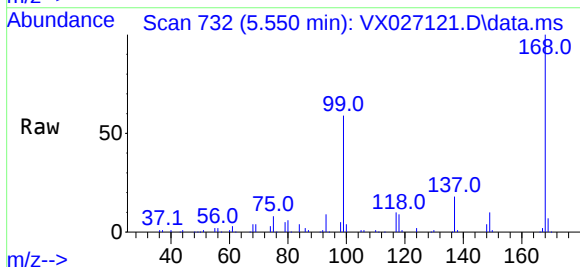
Tgt Ion: 75 Resp: 7711

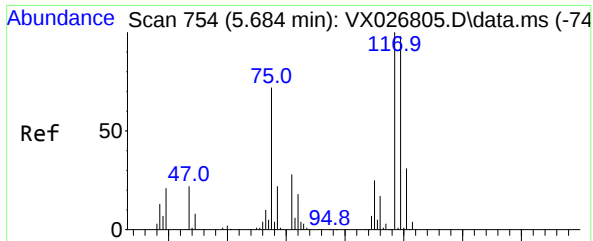
Ion Ratio Lower Upper

75 100

110 8.8 17.2 51.6#

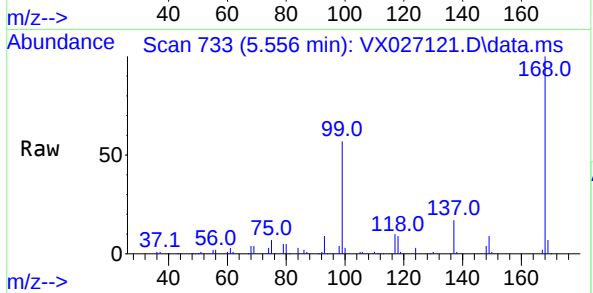
77 0.0 24.6 36.8#



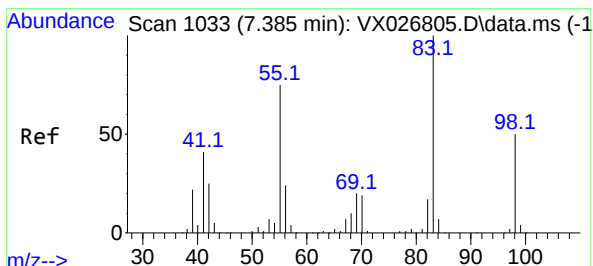
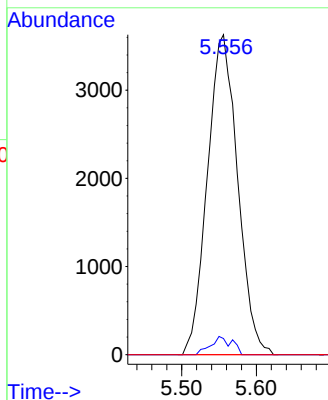
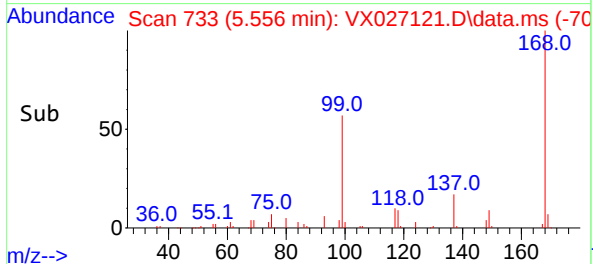


#38
Carbon Tetrachloride
Concen: 6.051 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

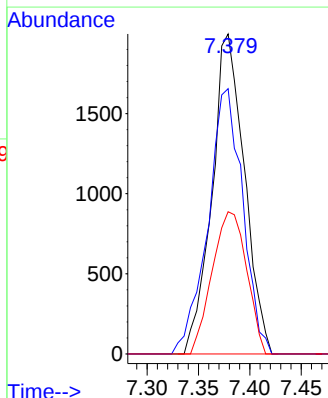
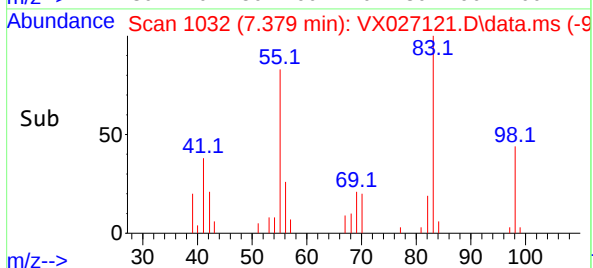
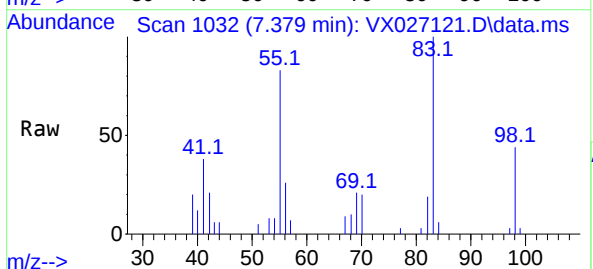


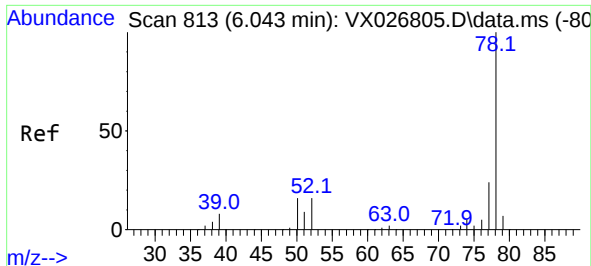
Tgt Ion:117 Resp: 10212
Ion Ratio Lower Upper
117 100
119 5.0 74.7 112.1#
121 0.0 25.4 38.0#



#39
Methylcyclohexane
Concen: 2.221 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion: 83 Resp: 4384
Ion Ratio Lower Upper
83 100
55 82.9 63.6 95.4
98 44.5 38.4 57.6

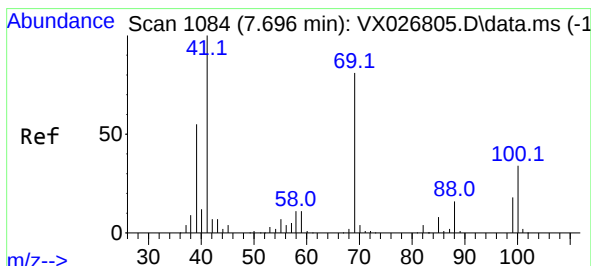
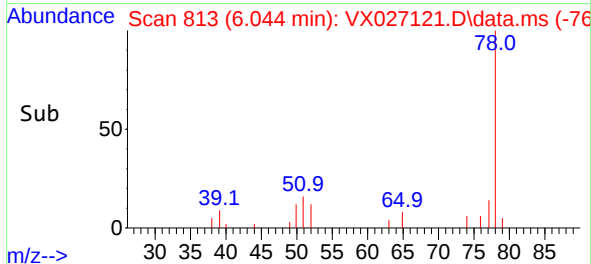
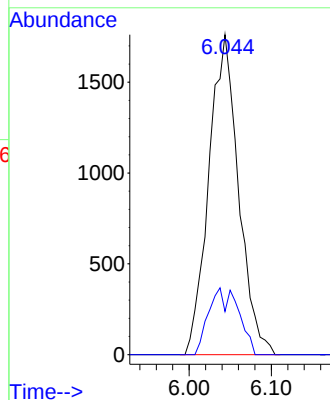
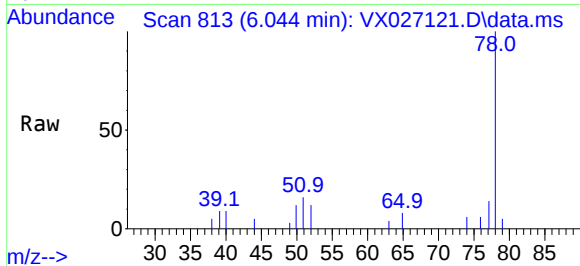




#40
Benzene
Concen: 0.946 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

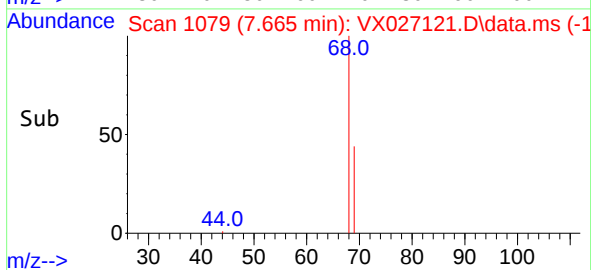
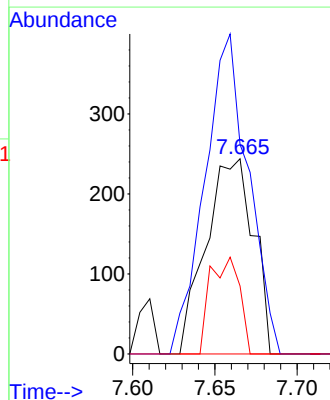
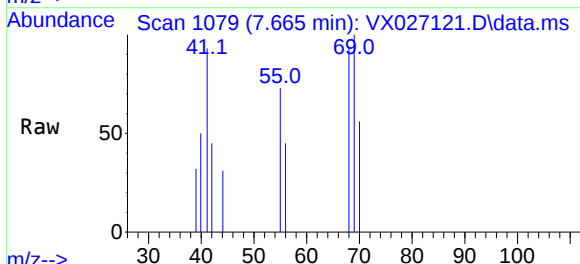
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

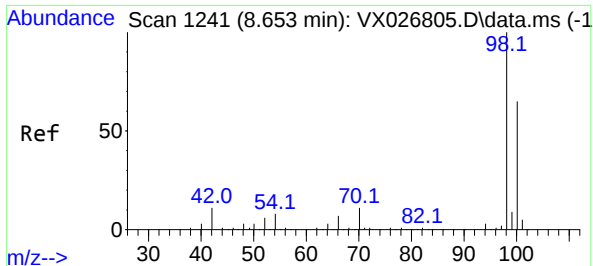
Tgt Ion: 78 Resp: 4436
Ion Ratio Lower Upper
78 100
77 13.5 18.9 28.3#



#48
Methyl methacrylate
Concen: 0.352 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.030 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion: 41 Resp: 491
Ion Ratio Lower Upper
41 100
69 150.1 62.2 93.4#
39 30.5 45.4 68.0#





#50

Toluene-d8

Concen: 52.395 ug/l

RT: 8.653 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

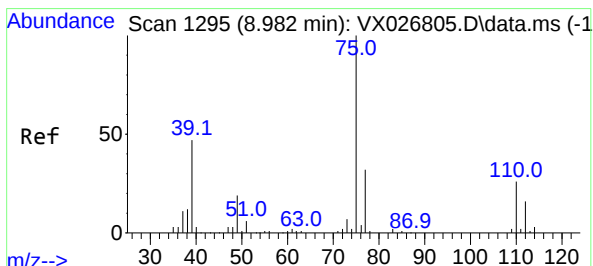
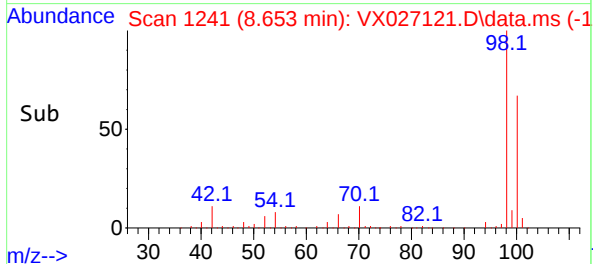
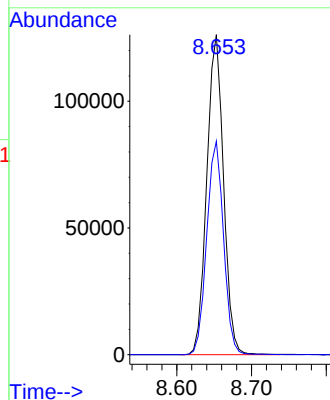
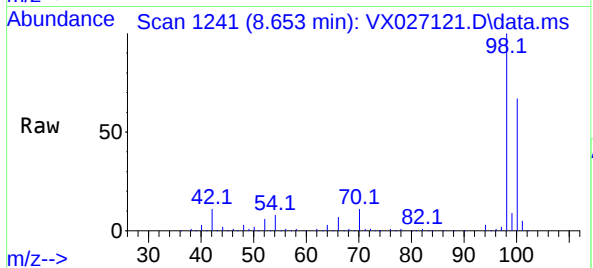
A5-8-8.0ME

Tgt Ion: 98 Resp: 196219

Ion Ratio Lower Upper

98 100

100 67.0 53.2 79.8



#53

t-1,3-Dichloropropene

Concen: 1.428 ug/l

RT: 8.909 min Scan# 1283

Delta R.T. -0.073 min

Lab File: VX027121.D

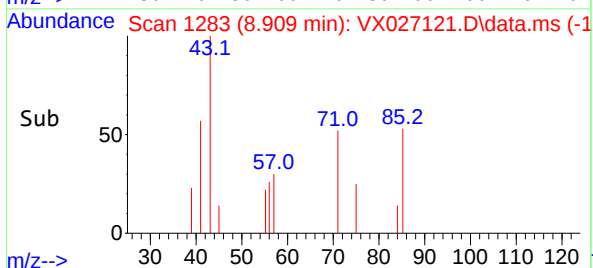
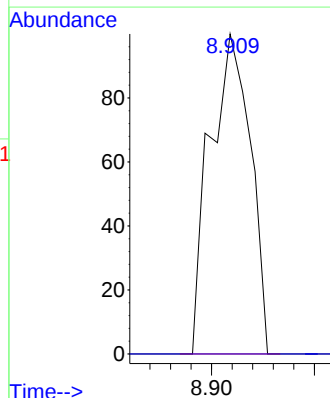
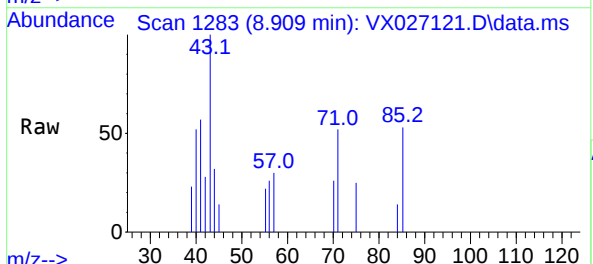
Acq: 18 Feb 2022 19:34

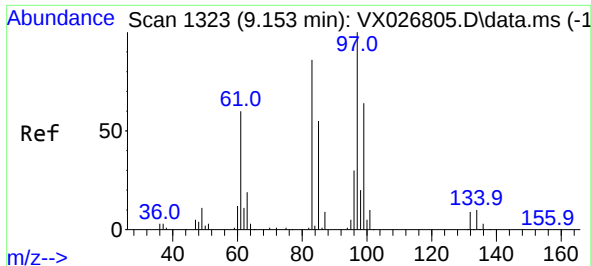
Tgt Ion: 75 Resp: 137

Ion Ratio Lower Upper

75 100

77 0.0 25.7 38.5#



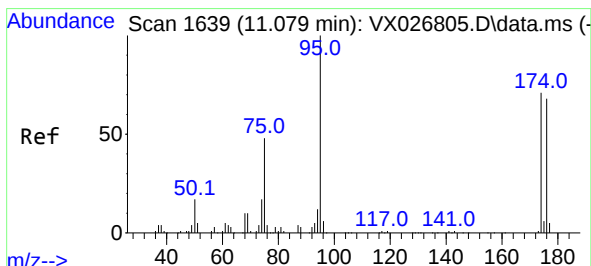
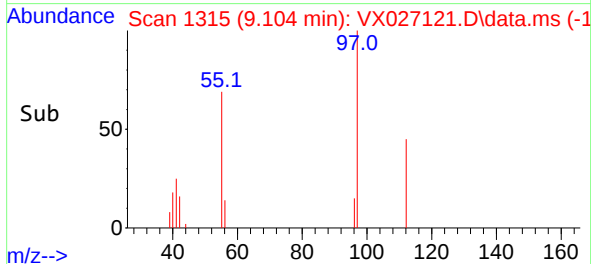
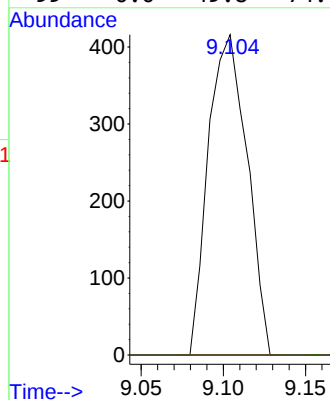
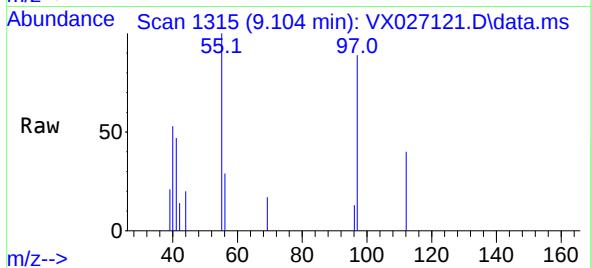


#55
1,1,2-Trichloroethane
Concen: 0.608 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

Tgt Ion: 97 Resp: 684

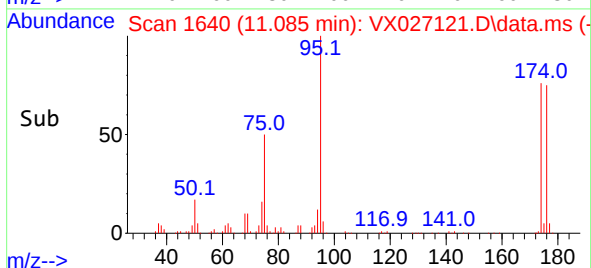
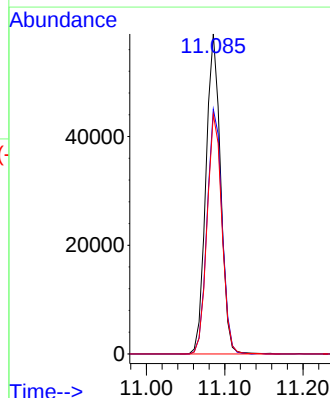
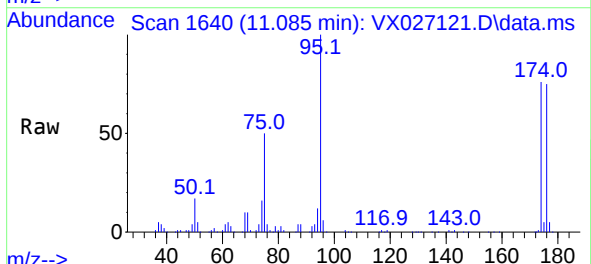
Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.4	102.6#
85	0.0	44.0	66.0#
99	0.0	49.8	74.6#

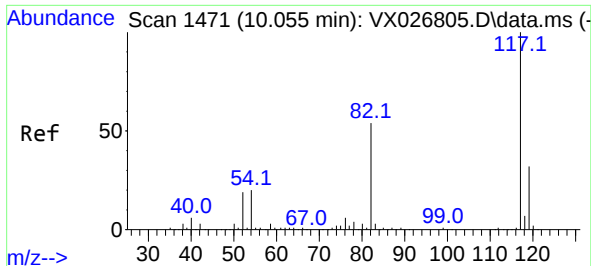


#62
4-Bromofluorobenzene
Concen: 57.954 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion: 95 Resp: 76411

Ion	Ratio	Lower	Upper
95	100		
174	77.6	0.0	148.6
176	75.2	0.0	141.4

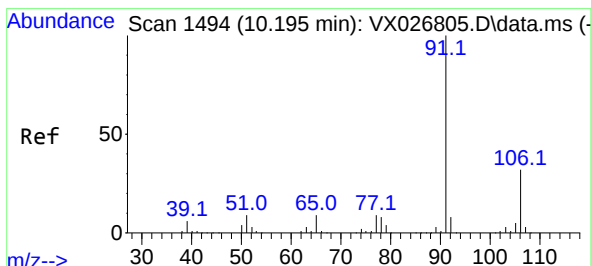
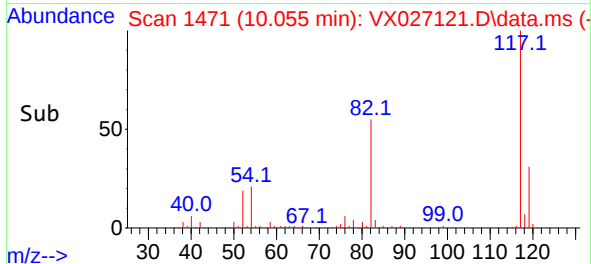
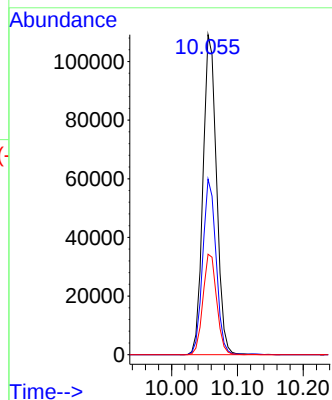
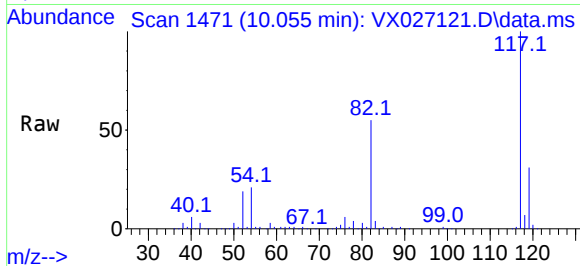




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

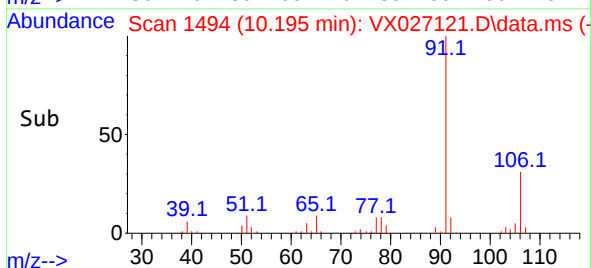
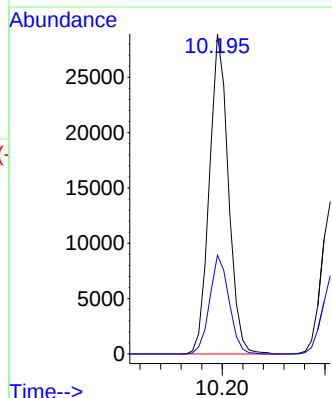
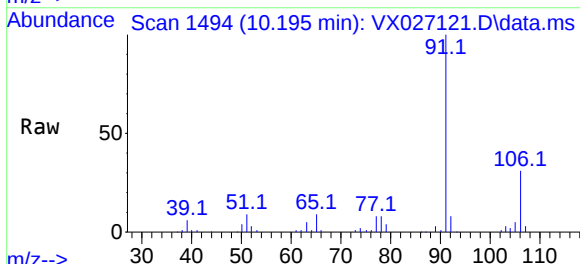
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

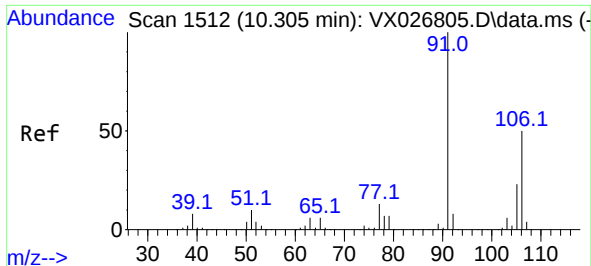
Tgt Ion:117 Resp: 155915
Ion Ratio Lower Upper
117 100
82 54.9 45.2 67.8
119 31.4 26.2 39.2



#67
Ethyl Benzene
Concen: 6.513 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion: 91 Resp: 37171
Ion Ratio Lower Upper
91 100
106 30.9 24.7 37.1

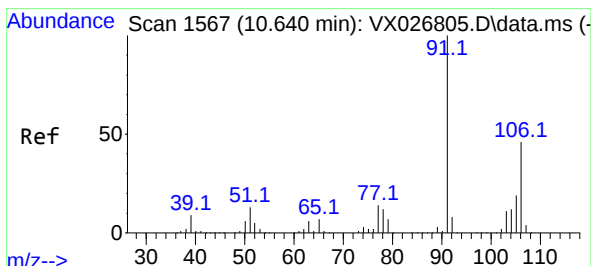
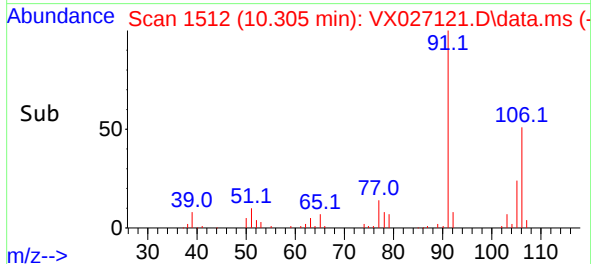
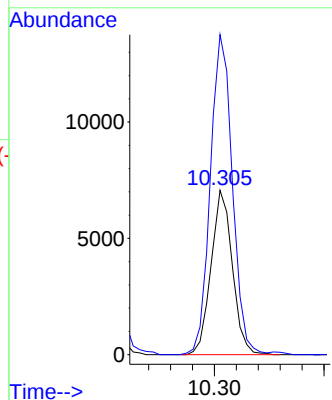
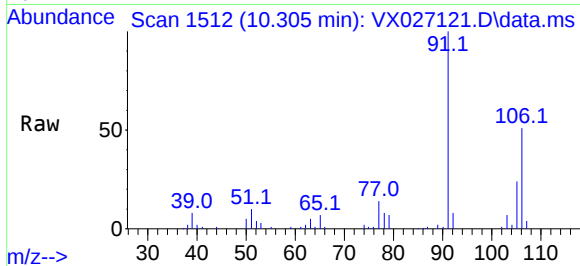




#68
m/p-Xylenes
Concen: 4.347 ug/l
RT: 10.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

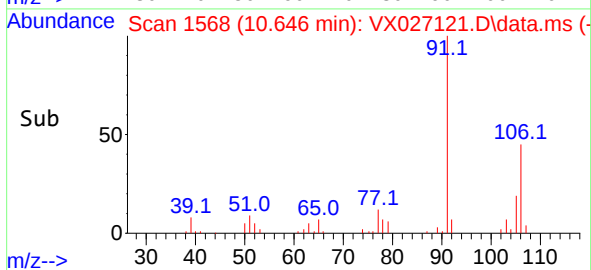
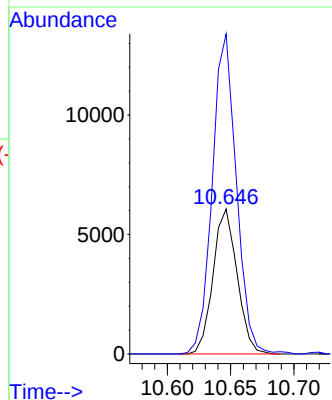
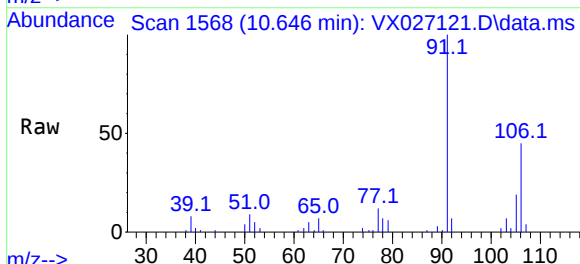
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

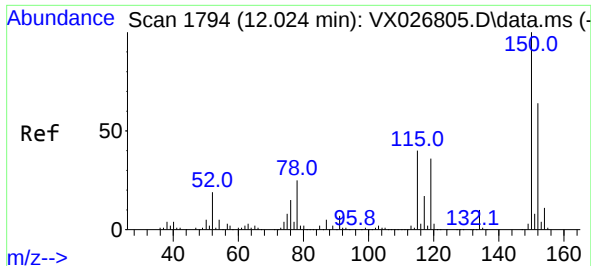
Tgt Ion:106 Resp: 9544
Ion Ratio Lower Upper
106 100
91 202.1 165.3 247.9



#69
o-Xylene
Concen: 3.729 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion:106 Resp: 8023
Ion Ratio Lower Upper
106 100
91 221.1 109.7 329.0

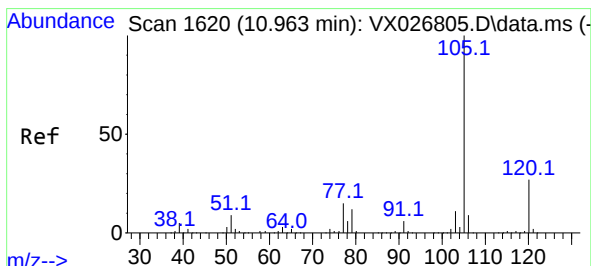
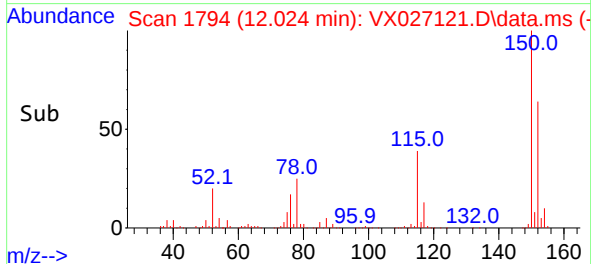
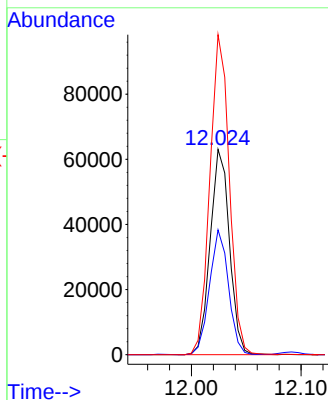
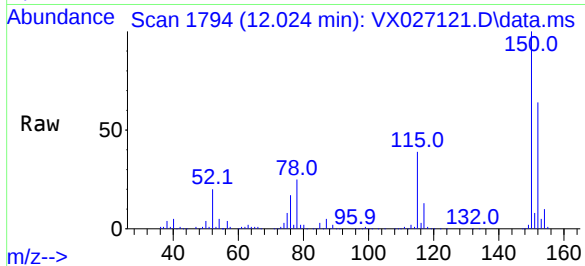




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

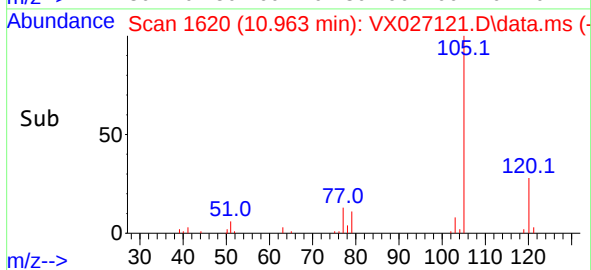
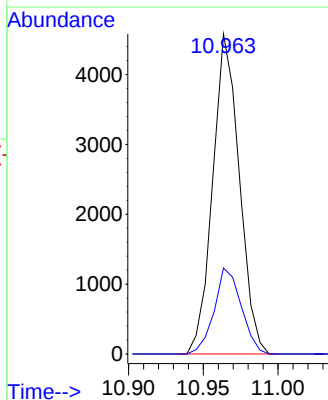
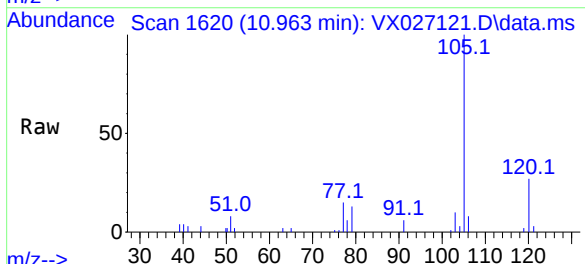
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

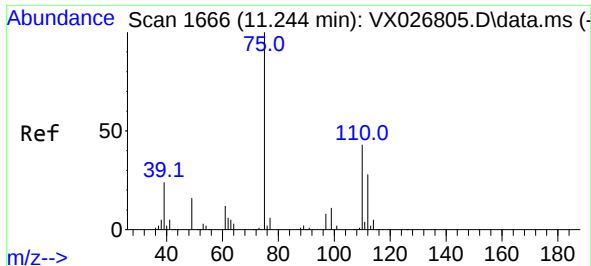
Tgt Ion:152 Resp: 77202
Ion Ratio Lower Upper
152 100
115 59.9 44.2 132.6
150 157.1 0.0 348.2



#73
Isopropylbenzene
Concen: 0.932 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion:105 Resp: 5667
Ion Ratio Lower Upper
105 100
120 27.3 13.1 39.1

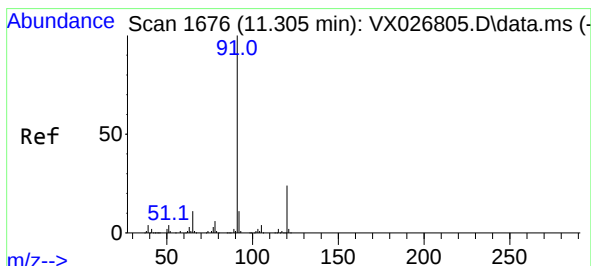
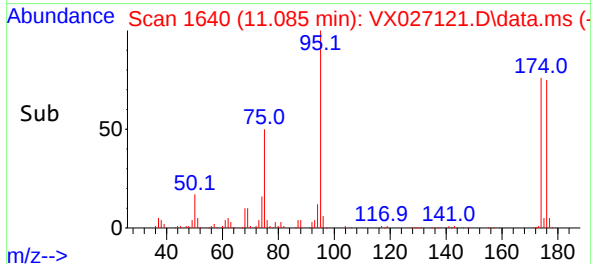
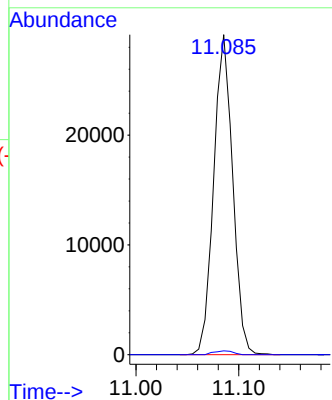
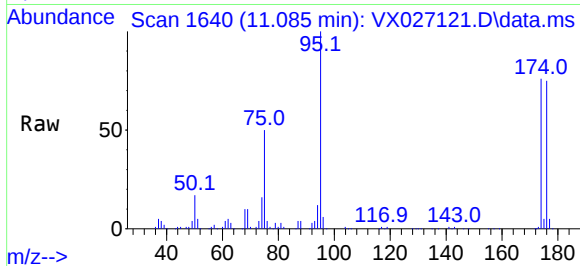




#76
1,2,3-Trichloropropane
Concen: 22.072 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.158 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

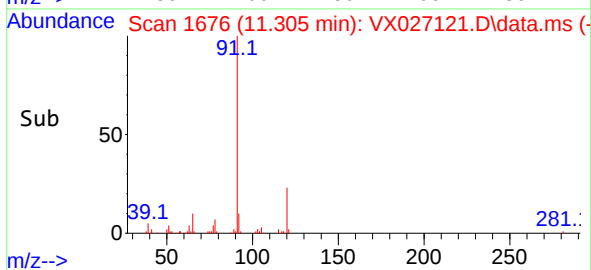
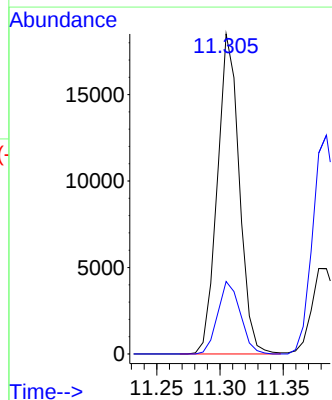
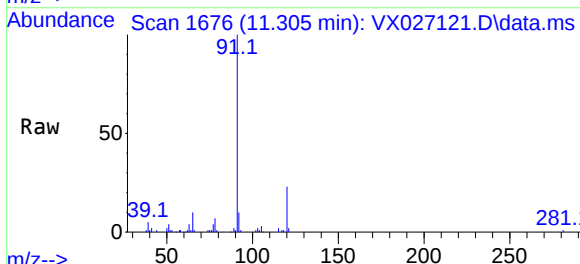
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

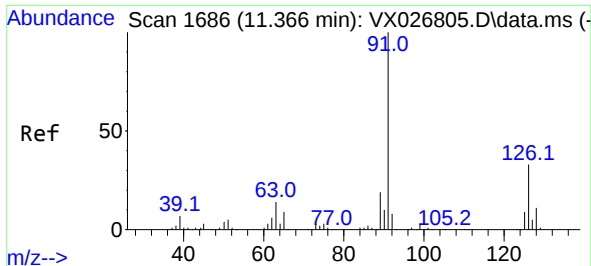
Tgt Ion: 75 Resp: 37301
Ion Ratio Lower Upper
75 100
77 1.2 18.3 54.8#



#78
n-propylbenzene
Concen: 3.306 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion: 91 Resp: 22286
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.7





#79

2-Chlorotoluene

Concen: 2.171 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

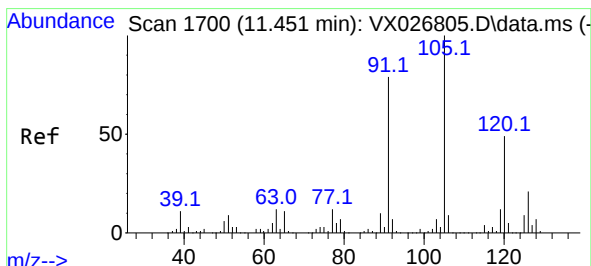
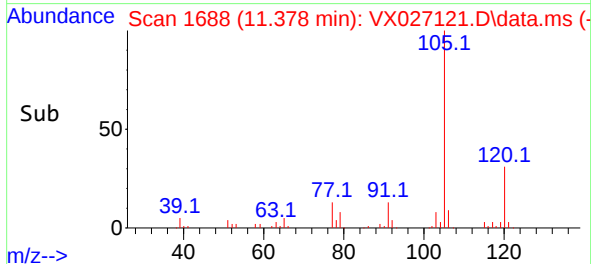
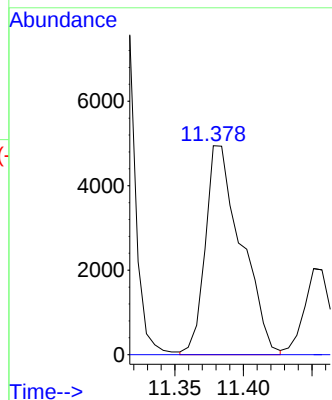
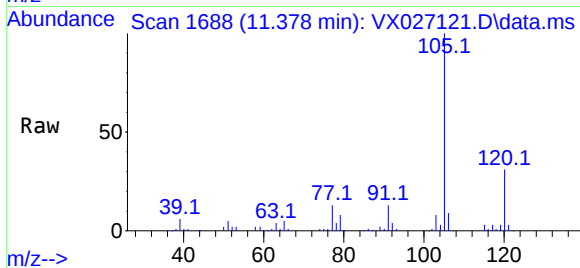
A5-8-8.0ME

Tgt Ion: 91 Resp: 9045

Ion Ratio Lower Upper

91 100

126 0.0 16.4 49.2#



#80

1,3,5-Trimethylbenzene

Concen: 4.941 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX027121.D

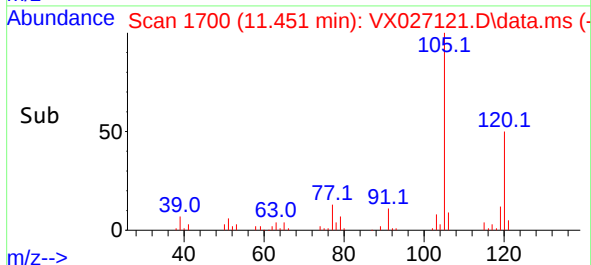
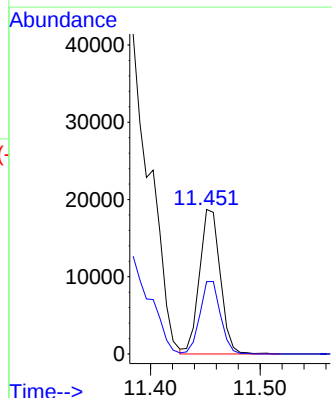
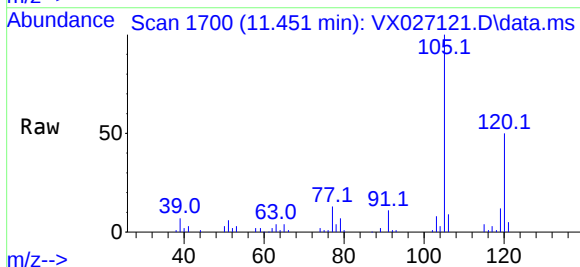
Acq: 18 Feb 2022 19:34

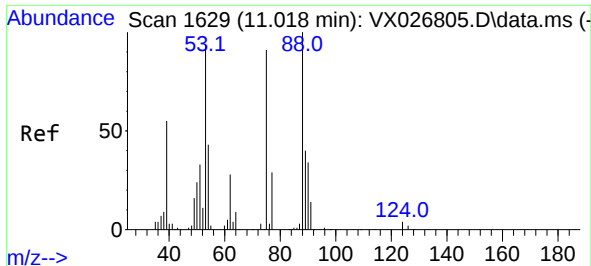
Tgt Ion: 105 Resp: 24728

Ion Ratio Lower Upper

105 100

120 49.5 24.0 72.0

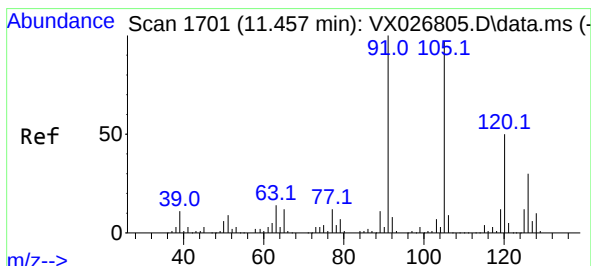
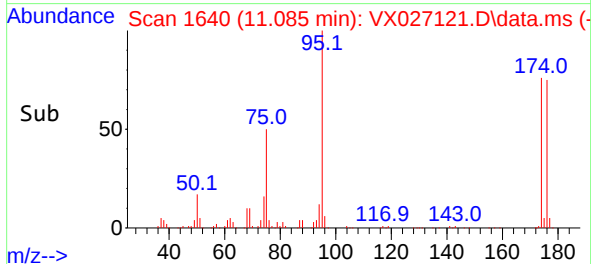
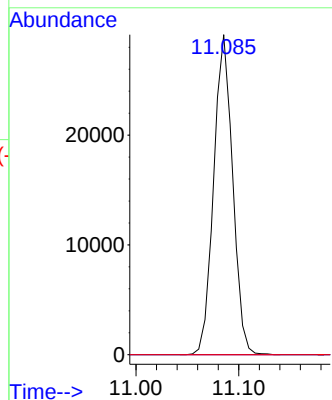
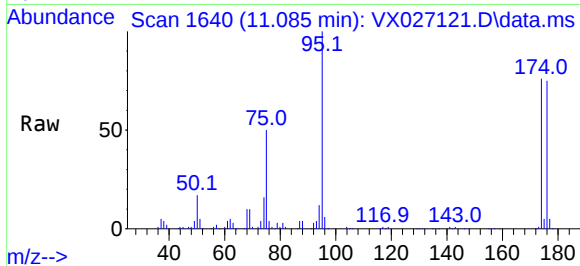




#81
trans-1,4-Dichloro-2-butene
Concen: 67.721 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.067 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

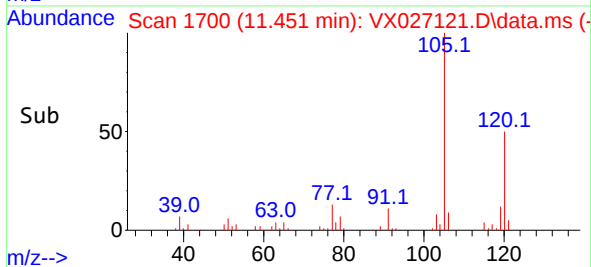
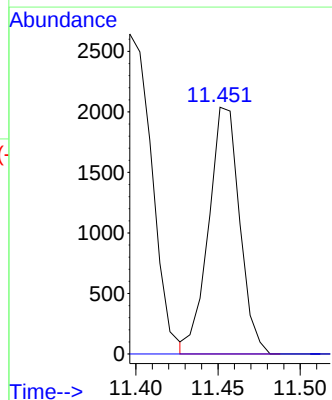
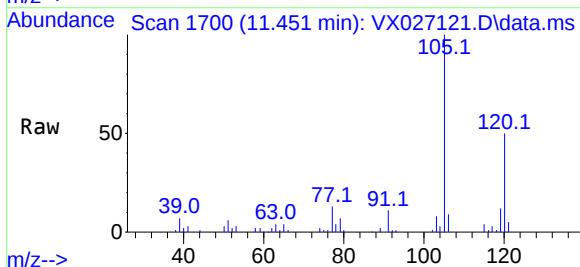
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

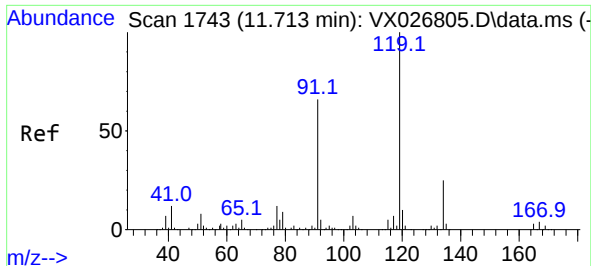
Tgt Ion: 75 Resp: 37301
Ion Ratio Lower Upper
75 100
53 0.0 94.0 141.0#
89 0.0 37.0 55.4#



#82
4-Chlorotoluene
Concen: 0.572 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion: 91 Resp: 2673
Ion Ratio Lower Upper
91 100
126 0.0 14.1 42.4#

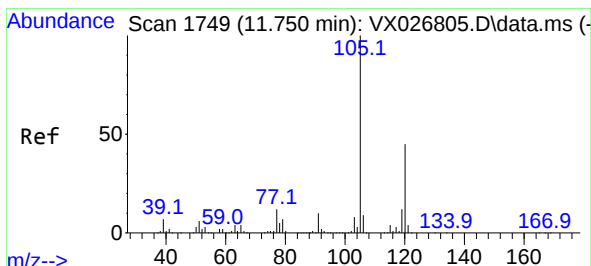
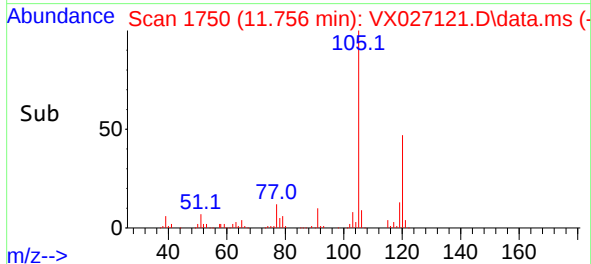
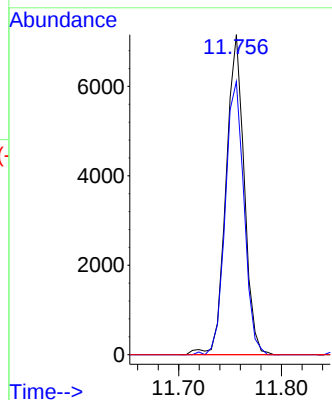
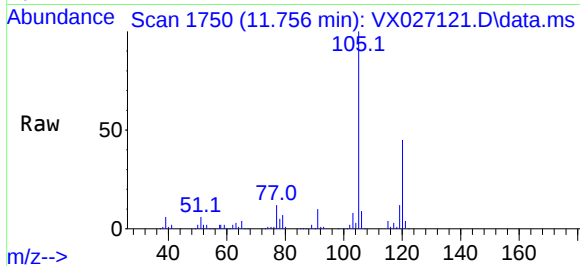




#83
tert-Butylbenzene
Concen: 1.837 ug/l
RT: 11.756 min Scan# 1743
Delta R.T. 0.043 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

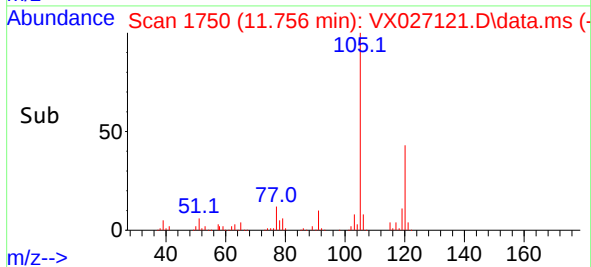
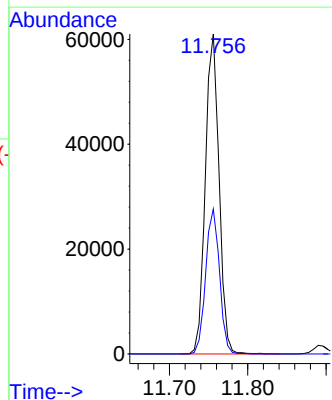
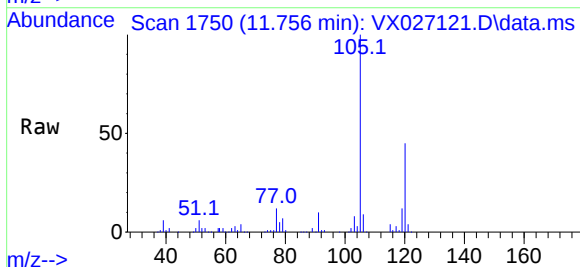
Instrument :
MSVOA_X
ClientSampleId :
A5-8-8.0ME

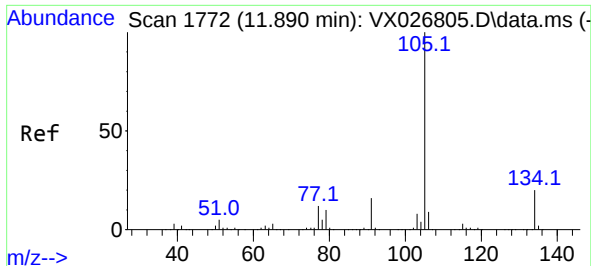
Tgt Ion:119 Resp: 8762
Ion Ratio Lower Upper
119 100
91 88.0 31.4 94.0
134 0.0 11.8 35.3#



#84
1,2,4-Trimethylbenzene
Concen: 14.666 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX027121.D
Acq: 18 Feb 2022 19:34

Tgt Ion:105 Resp: 74036
Ion Ratio Lower Upper
105 100
120 45.6 21.9 65.5

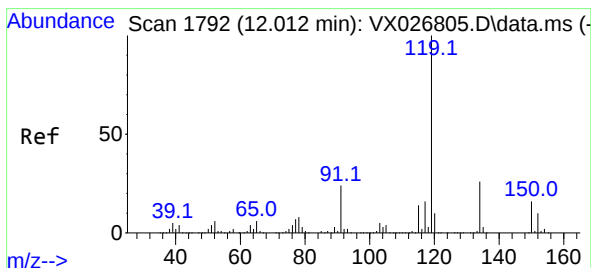
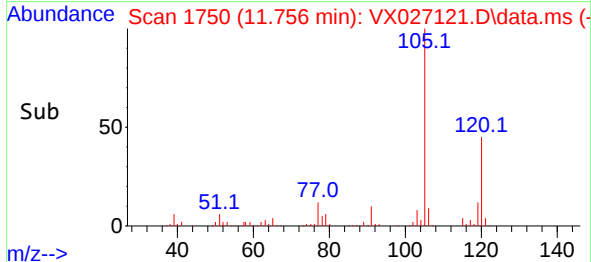
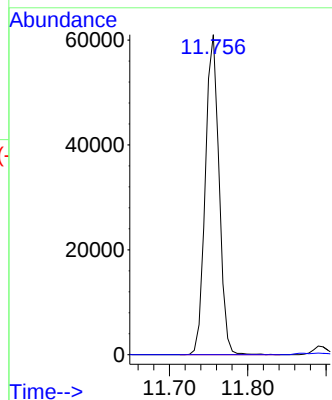
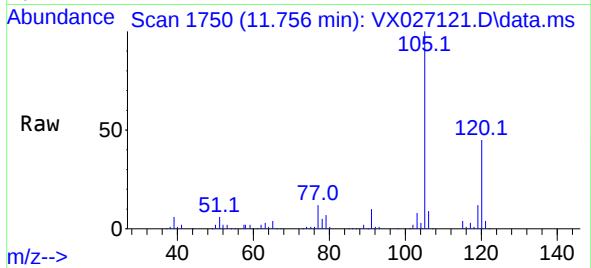




#85
 sec-Butylbenzene
 Concen: 12.244 ug/l
 RT: 11.756 min Scan# 1772
 Delta R.T. -0.134 min
 Lab File: VX027121.D
 Acq: 18 Feb 2022 19:34

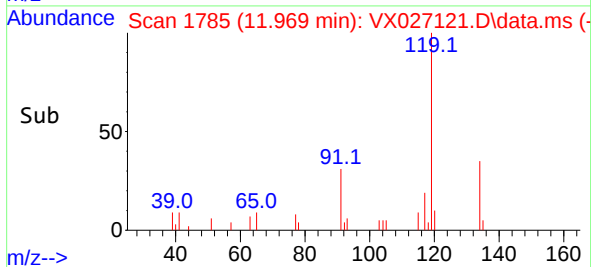
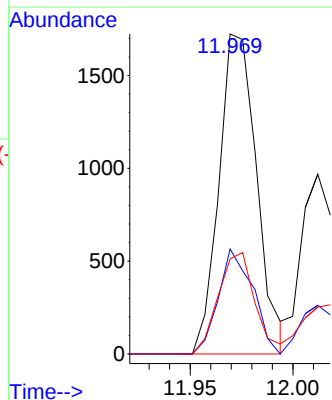
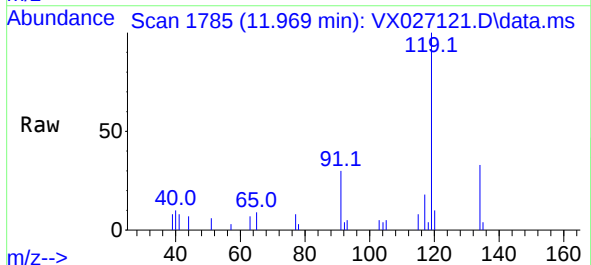
Instrument :
 MSVOA_X
 ClientSampleId :
 A5-8-8.0ME

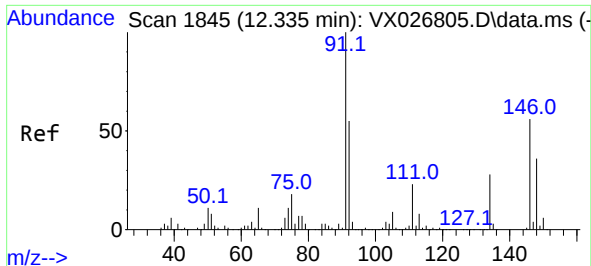
Tgt Ion:105 Resp: 74036
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.1 30.1#



#86
 p-Isopropyltoluene
 Concen: 0.429 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.043 min
 Lab File: VX027121.D
 Acq: 18 Feb 2022 19:34

Tgt Ion:119 Resp: 2200
 Ion Ratio Lower Upper
 119 100
 134 29.9 13.0 39.0
 91 30.8 12.6 37.6





#89

n-Butylbenzene

Concen: 1.474 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX027121.D

Acq: 18 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

A5-8-8.0ME

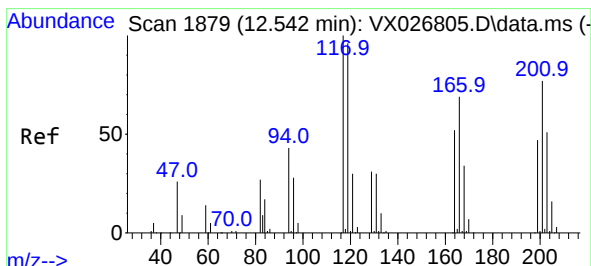
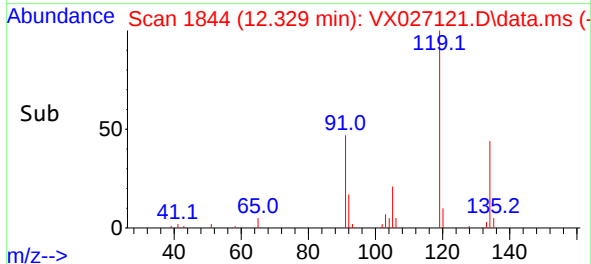
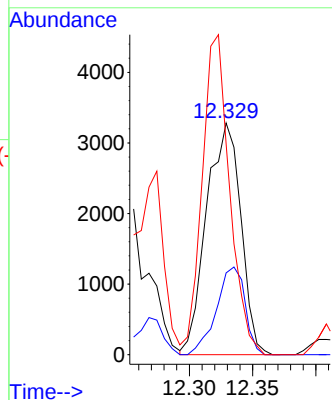
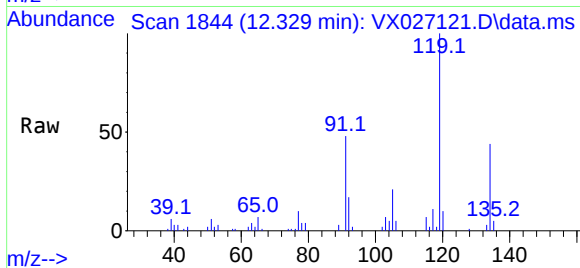
Tgt Ion: 91 Resp: 6176

Ion Ratio Lower Upper

91 100

92 31.6 27.2 81.6

134 110.9 13.1 39.1#



#90

Hexachloroethane

Concen: 1.490 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX027121.D

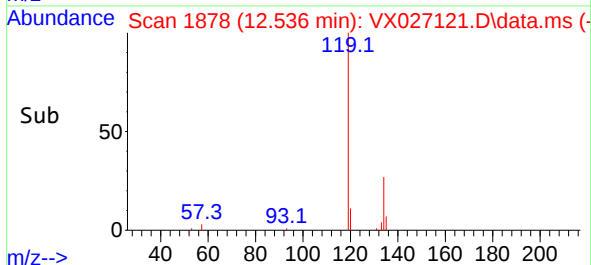
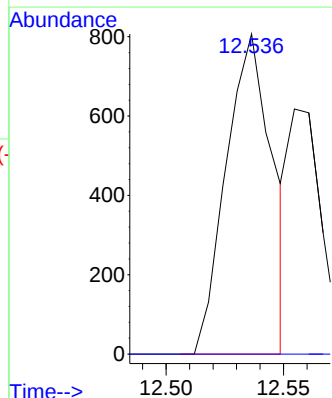
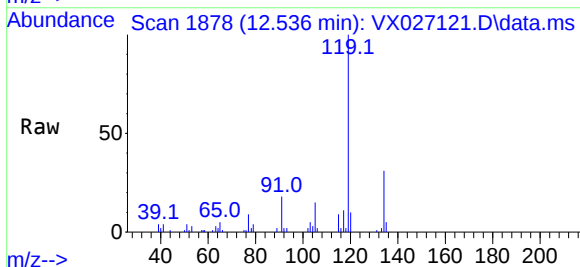
Acq: 18 Feb 2022 19:34

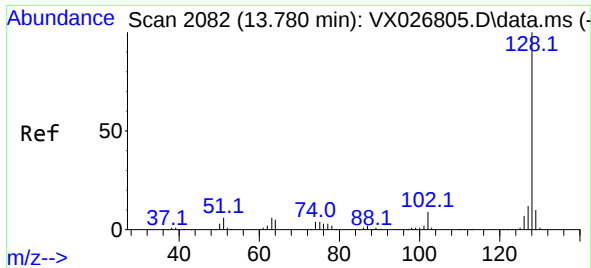
Tgt Ion: 117 Resp: 1103

Ion Ratio Lower Upper

117 100

201 0.0 35.6 106.8#





#95

Naphthalene

Concen: 14.129 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.000 min

Lab File: VX027121.D

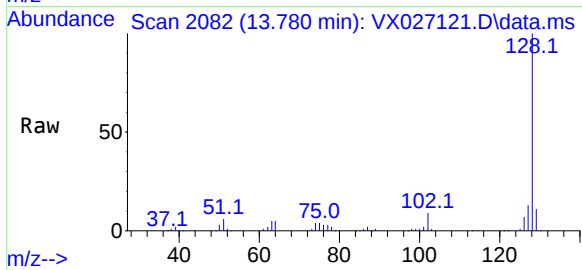
Acq: 18 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

A5-8-8.0ME



Tgt Ion:128 Resp: 79822

Ion Ratio Lower Upper

128 100

127 12.4 10.3 15.5

129 10.8 8.7 13.1

