

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
 Data File : VY007151.D
 Acq On : 13 Jan 2022 19:47
 Operator : SY/MD
 Sample : N1119-06
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EAST-AREA-EAST-SIDEWALL

Quant Time: Jan 14 05:55:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 14 05:48:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	7139	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	12288	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	9870	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	3816	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	4028	45.984	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	91.960%
35) Dibromofluoromethane	7.722	113	3881	46.709	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	93.420%
50) Toluene-d8	10.185	98	14877	49.001	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	98.000%
62) 4-Bromofluorobenzene	12.477	95	4786	44.316	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	88.640%
Target Compounds						
					Qvalue	
3) Chloromethane	2.138	50	55	1.048	ug/l #	41
16) Acetone	3.948	43	1060	46.627	ug/l	89
25) 2-Butanone	6.972	43	159	5.410	ug/l #	47
31) Cyclohexane	7.795	56	966	6.523	ug/l #	68
36) 1,1-Dichloropropene	7.789	75	644	4.853	ug/l #	42
38) Carbon Tetrachloride	7.789	117	703	5.036	ug/l #	12
39) Methylcyclohexane	9.185	83	4575	28.236	ug/l	92
43) Isopropyl Acetate	8.252	43	152	1.147	ug/l #	51
48) Methyl methacrylate	9.246	41	293	4.861	ug/l #	36
51) 4-Methyl-2-Pentanone	10.081	43	234	3.483	ug/l #	34
55) 1,1,2-Trichloroethane	10.612	97	1726	23.904	ug/l #	21
56) Ethyl methacrylate	10.514	69	996	9.791	ug/l #	12
59) 2-Hexanone	10.807	43	4058	88.991	ug/l #	24
60) Dibromochloromethane	10.721	129	534	6.016	ug/l #	11
64) Tetrachloroethene	10.721	164	639	8.982	ug/l #	81
67) Ethyl Benzene	11.587	91	967	2.384	ug/l #	45
73) Isopropylbenzene	12.331	105	2010	6.098	ug/l	96
74) N-amyl acetate	12.124	43	12398	140.669	ug/l #	54
75) 1,1,2,2-Tetrachloroethane	12.556	83	1427	22.265	ug/l #	66
76) 1,2,3-Trichloropropane	12.483	75	2416	55.524	ug/l #	100
77) Bromobenzene	12.508	156	72	1.004	ug/l #	14
78) n-propylbenzene	12.672	91	4262	10.431	ug/l	97
79) 2-Chlorotoluene	12.745	91	467	2.056	ug/l #	69
80) 1,3,5-Trimethylbenzene	12.812	105	1805	6.670	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.483	75	2416	101.650	ug/l #	14
83) tert-Butylbenzene	13.075	119	695	2.972	ug/l	90
84) 1,2,4-Trimethylbenzene	13.117	105	5566	20.750	ug/l	99
85) sec-Butylbenzene	13.251	105	4972	14.213	ug/l	82
86) p-Isopropyltoluene	13.373	119	823	2.863	ug/l #	82
89) n-Butylbenzene	13.696	91	4611	16.290	ug/l #	80
90) Hexachloroethane	13.971	117	999	17.775	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	14.294	75	102	9.215	ug/l #	3
93) 1,2,4-Trichlorobenzene	15.007	180	122	1.606	ug/l #	1
95) Naphthalene	15.239	128	921	5.709	ug/l #	77
96) 1,2,3-Trichlorobenzene	15.434	180	125	1.929	ug/l #	13

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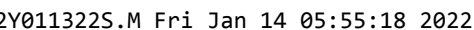
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

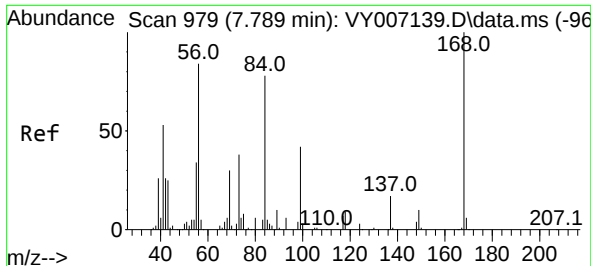
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Quant Title : SW846 8260
QLast Update : Fri Jan 14 05:48:29 2022
Response via : Initial Calibration

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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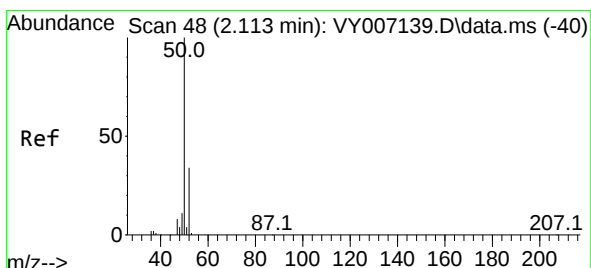
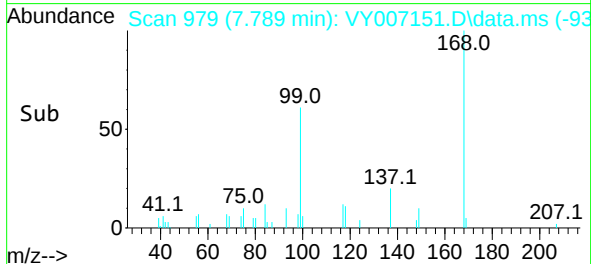
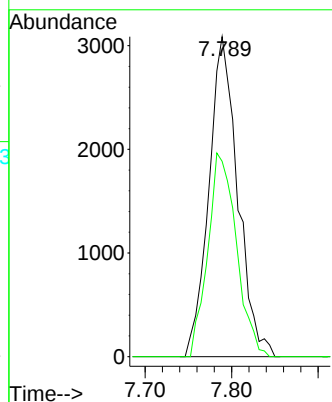
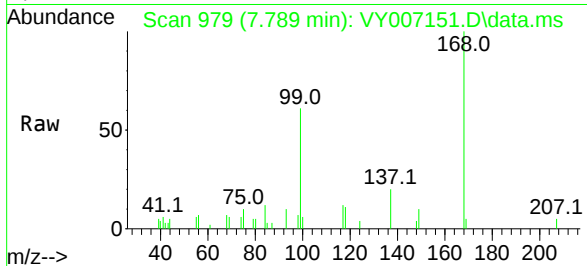




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

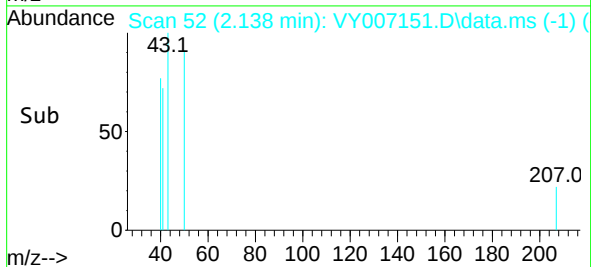
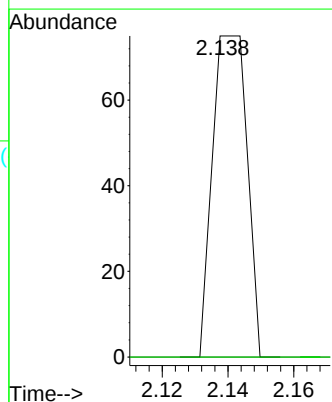
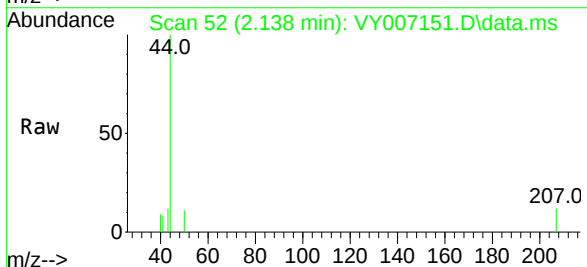
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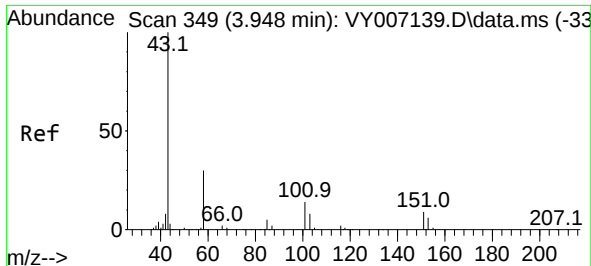
Tgt Ion:168 Resp: 7139
Ion Ratio Lower Upper
168 100
99 61.1 49.1 73.7



#3
Chloromethane
Concen: 1.048 ug/l
RT: 2.138 min Scan# 52
Delta R.T. 0.025 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 50 Resp: 55
Ion Ratio Lower Upper
50 100
52 0.0 27.1 40.7#

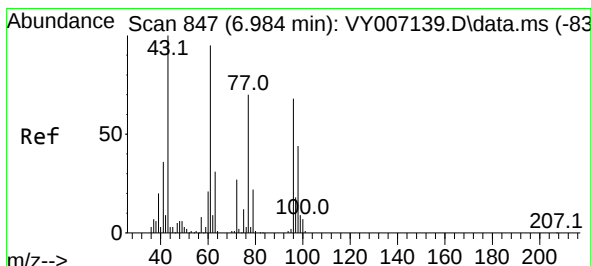
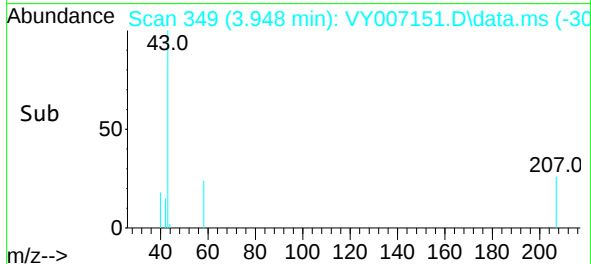
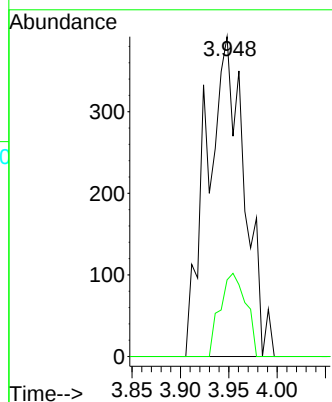
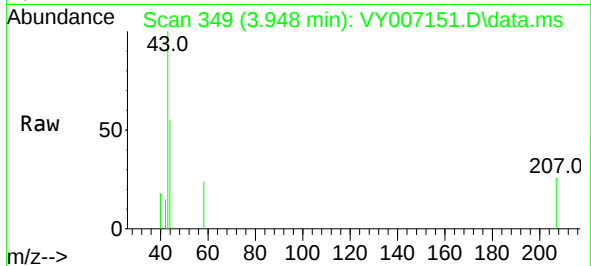




#16
Acetone
Concen: 46.627 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

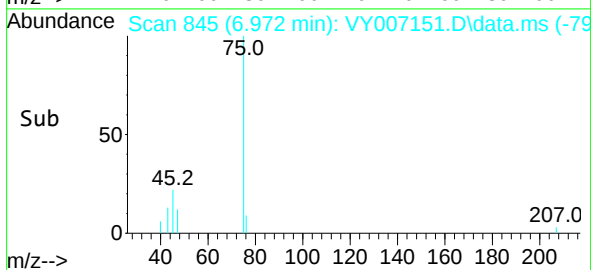
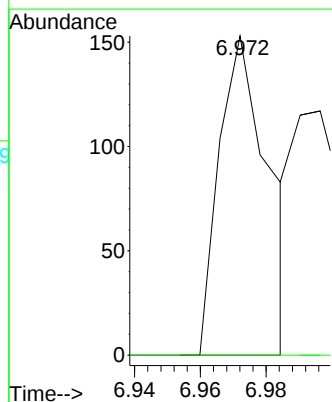
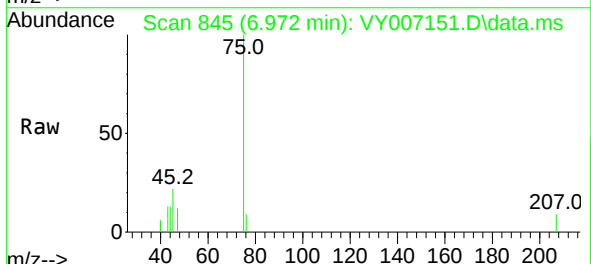
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

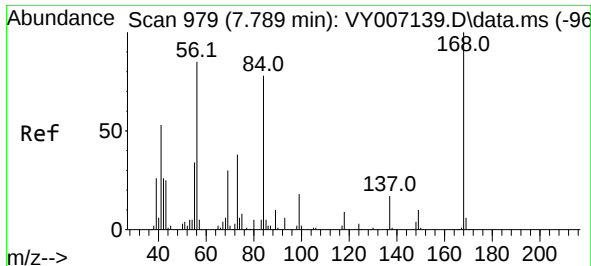
Tgt Ion: 43 Resp: 1060
Ion Ratio Lower Upper
43 100
58 24.0 23.8 35.6



#25
2-Butanone
Concen: 5.410 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.012 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 43 Resp: 159
Ion Ratio Lower Upper
43 100
72 0.0 21.9 32.9#

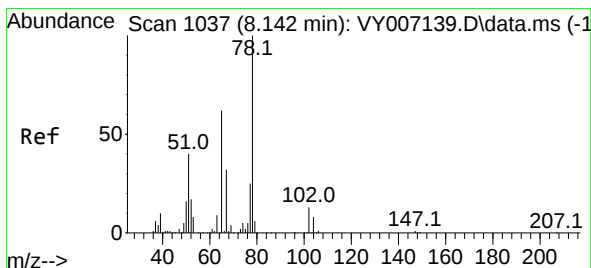
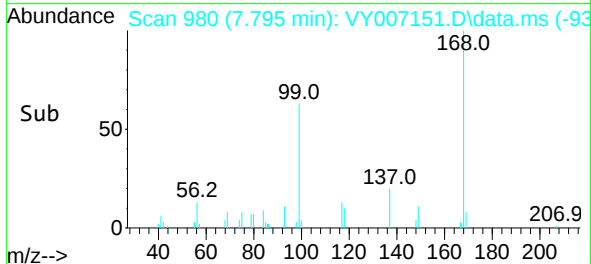
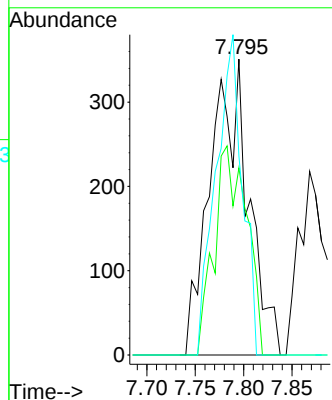
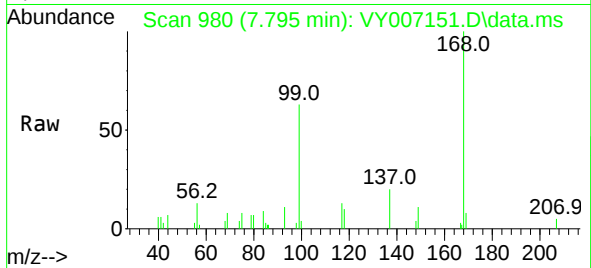




#31
Cyclohexane
Concen: 6.523 ug/l
RT: 7.795 min Scan# 91
Delta R.T. 0.007 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

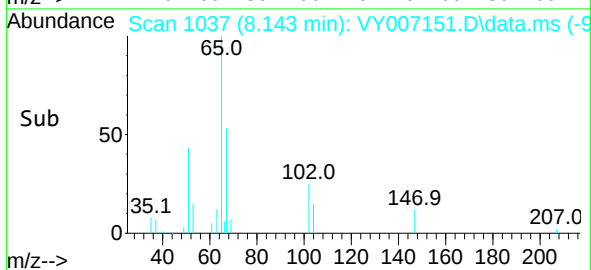
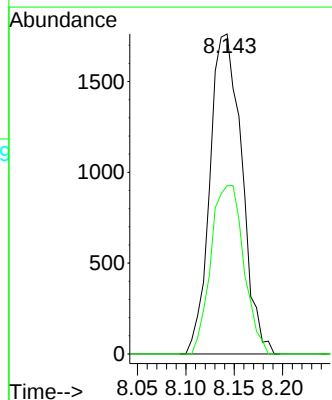
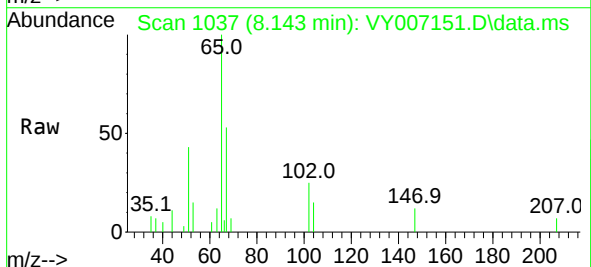
Instrument :
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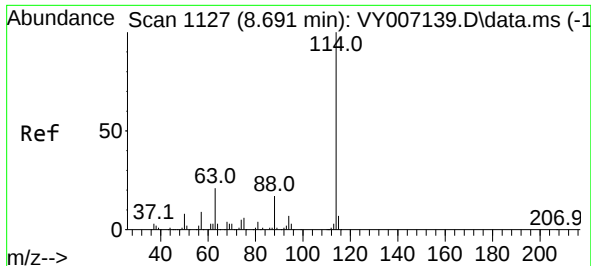
Tgt Ion: 56 Resp: 966
Ion Ratio Lower Upper
56 100
69 63.2 27.2 40.8#
84 67.2 72.1 108.1#



#33
1,2-Dichloroethane-d4
Concen: 45.984 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 65 Resp: 4028
Ion Ratio Lower Upper
65 100
67 54.2 0.0 105.6

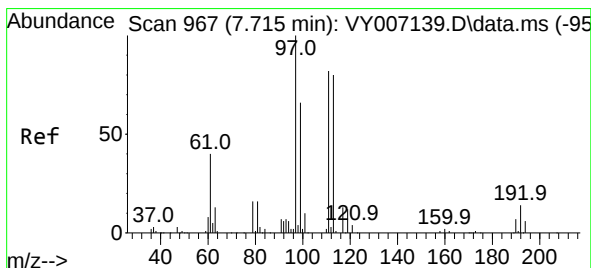
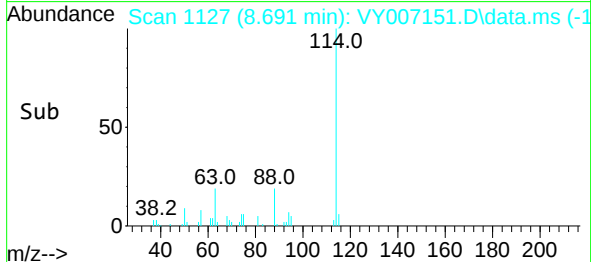
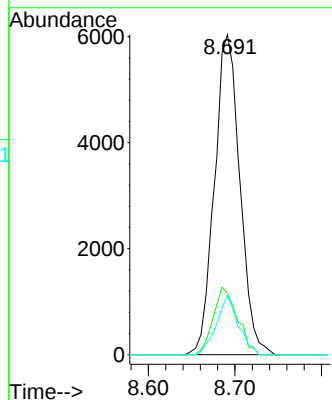
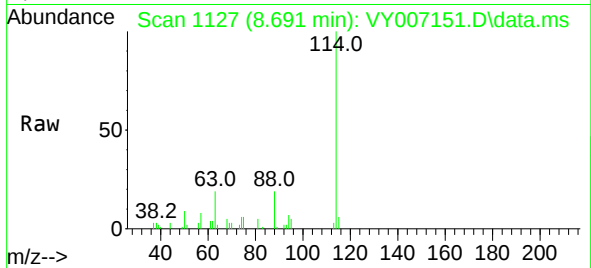




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

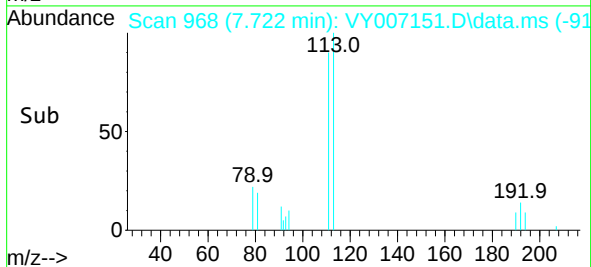
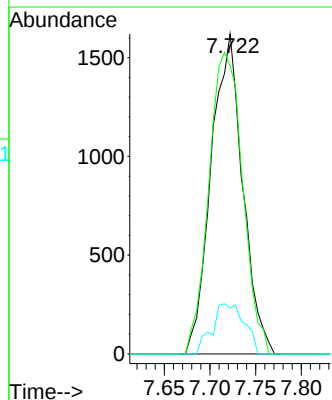
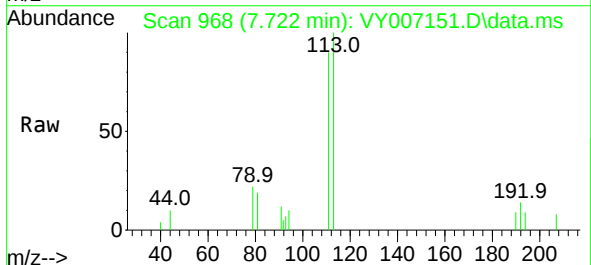
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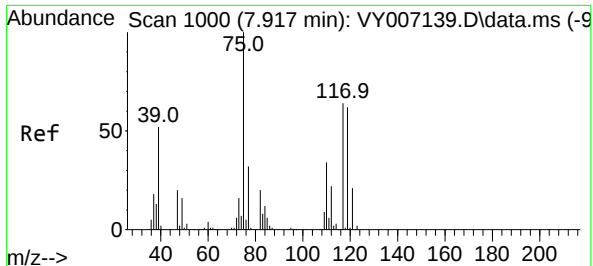
Tgt Ion:	114	Resp:	12288
Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	39.2
88	18.5	0.0	31.0



#35
Dibromofluoromethane
Concen: 46.709 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.007 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion:	113	Resp:	3881
Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.2	123.4
192	16.0	14.2	21.4

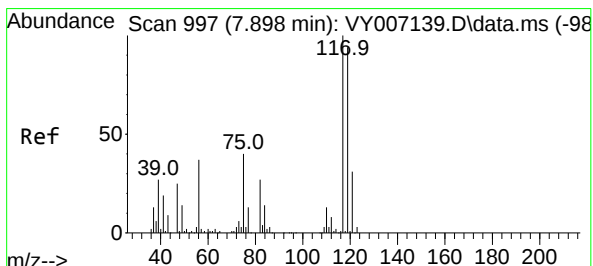
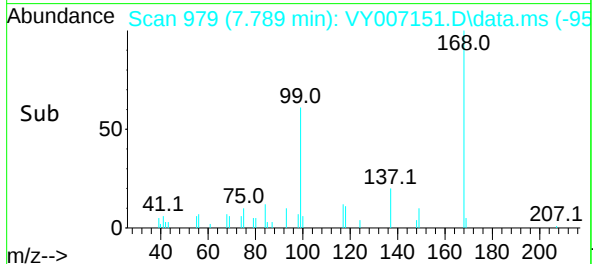
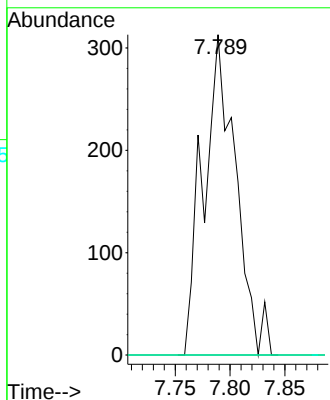
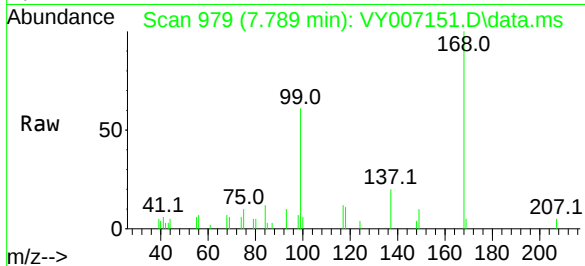




#36
1,1-Dichloropropene
Concen: 4.853 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.128 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

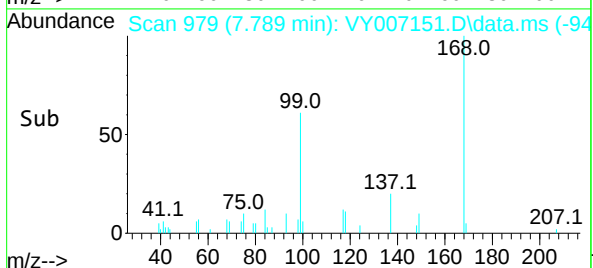
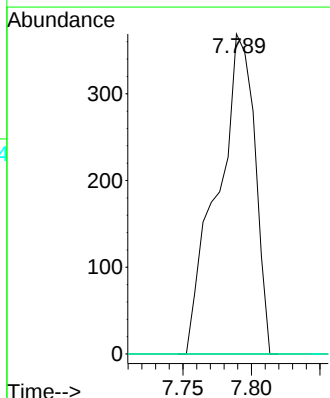
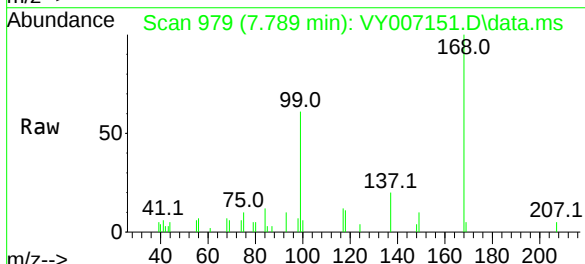
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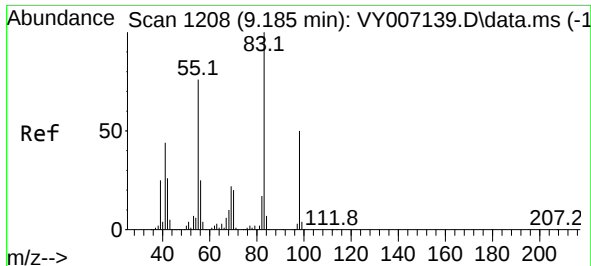
Tgt Ion: 75 Resp: 644
Ion Ratio Lower Upper
75 100
110 0.0 17.3 51.9#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 5.036 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.109 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 117 Resp: 703
Ion Ratio Lower Upper
117 100
119 0.0 77.2 115.8#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 28.236 ug/l

RT: 9.185 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY007151.D

Acq: 13 Jan 2022 19:47

Instrument :

MSVOA_Y

ClientSampleId :

EAST-AREA-EAST-SIDEWALL

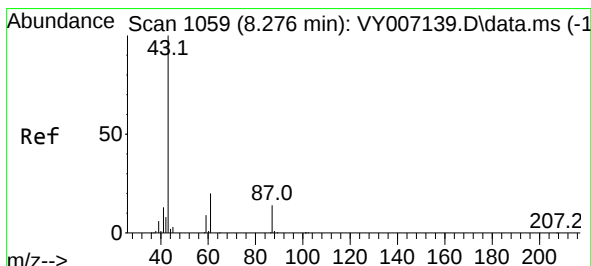
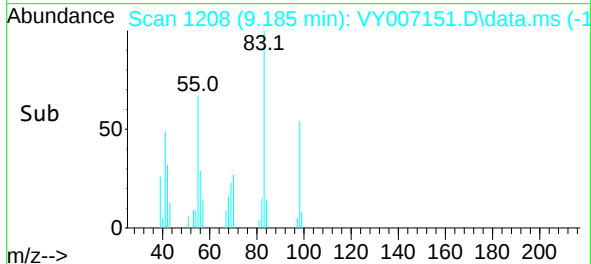
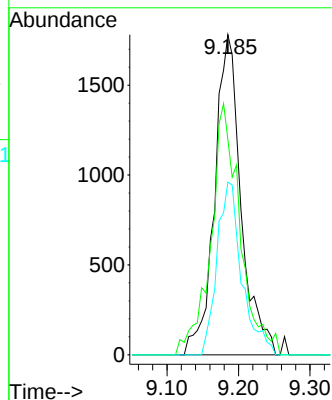
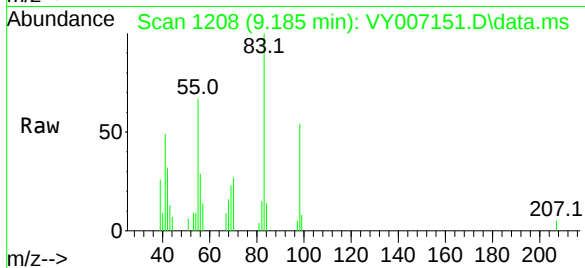
Tgt Ion: 83 Resp: 4575

Ion Ratio Lower Upper

83 100

55 67.3 58.8 88.2

98 53.9 38.7 58.1



#43

Isopropyl Acetate

Concen: 1.147 ug/l

RT: 8.252 min Scan# 1055

Delta R.T. -0.024 min

Lab File: VY007151.D

Acq: 13 Jan 2022 19:47

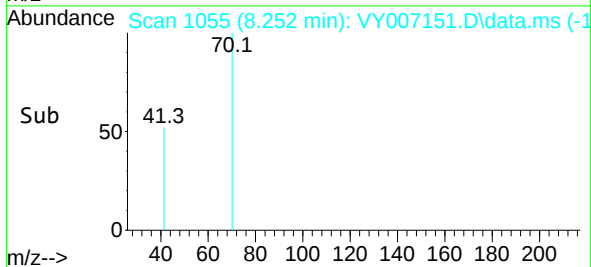
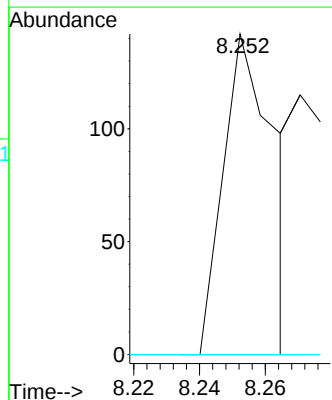
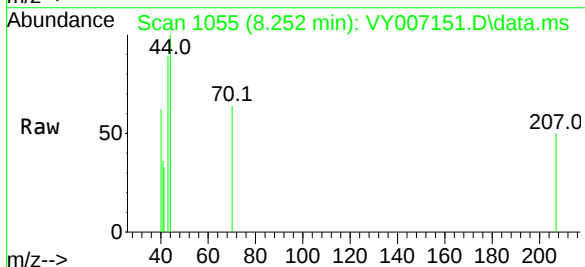
Tgt Ion: 43 Resp: 152

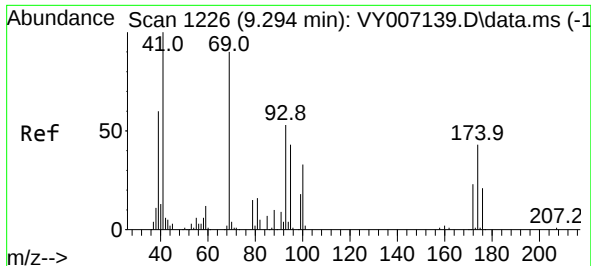
Ion Ratio Lower Upper

43 100

61 0.0 23.8 35.8#

87 0.0 11.6 17.4#





#48

Methyl methacrylate

Concen: 4.861 ug/l

RT: 9.246 min Scan# 11

Delta R.T. -0.048 min

Lab File: VY007151.D

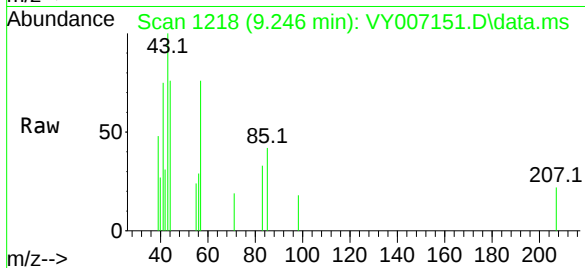
Acq: 13 Jan 2022 19:47

Instrument :

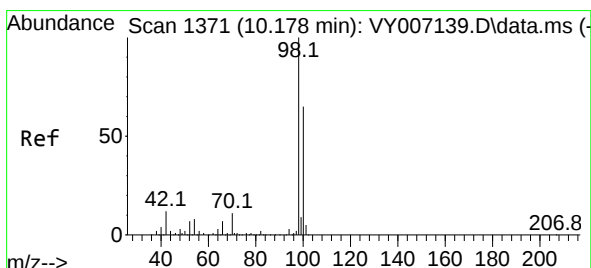
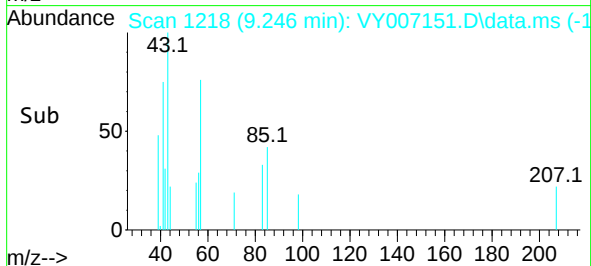
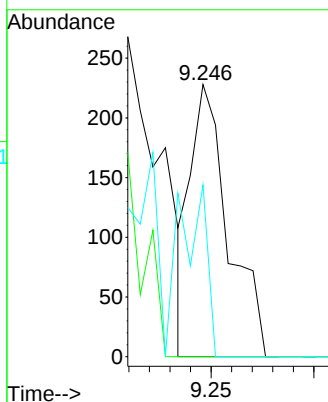
MSVOA_Y

ClientSampleId :

EAST-AREA-EAST-SIDEWALL



Tgt Ion:	41	Resp:	293
Ion	Ratio	Lower	Upper
41	100		
69	0.0	70.5	105.7#
39	44.7	43.8	65.8



#50

Toluene-d8

Concen: 49.001 ug/l

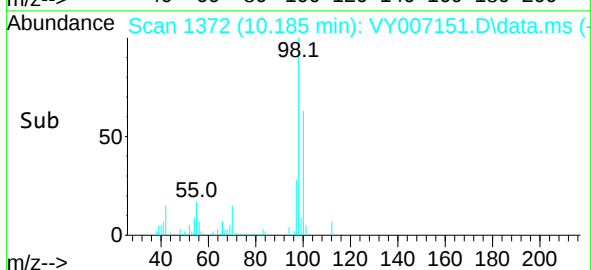
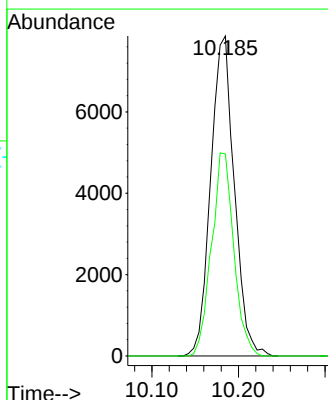
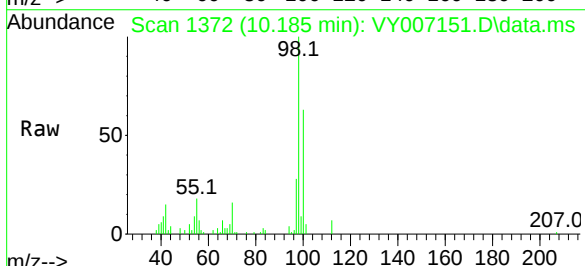
RT: 10.185 min Scan# 1372

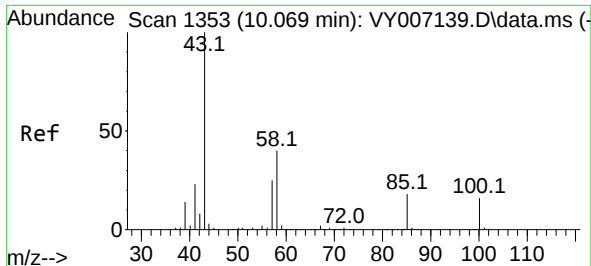
Delta R.T. 0.007 min

Lab File: VY007151.D

Acq: 13 Jan 2022 19:47

Tgt Ion:	98	Resp:	14877
Ion	Ratio	Lower	Upper
98	100		
100	60.1	52.2	78.2

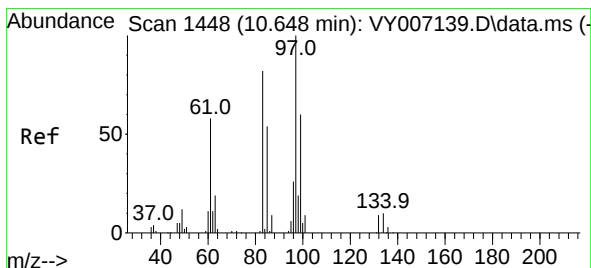
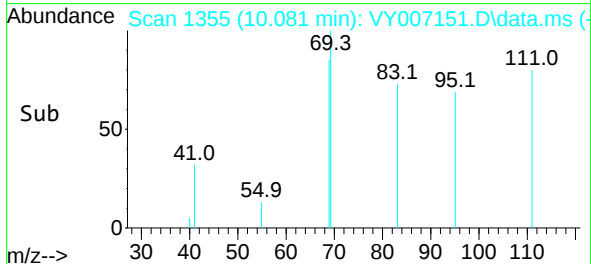
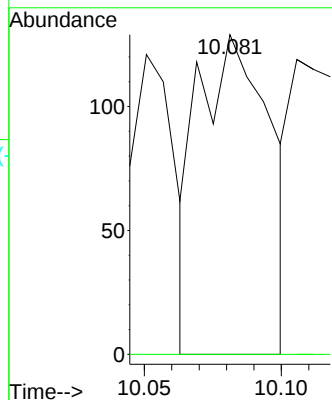
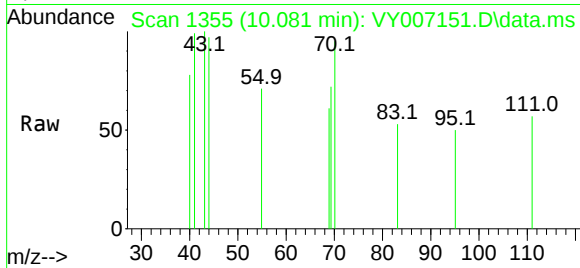




#51
4-Methyl-2-Pentanone
Concen: 3.483 ug/l
RT: 10.081 min Scan# 11
Delta R.T. 0.013 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

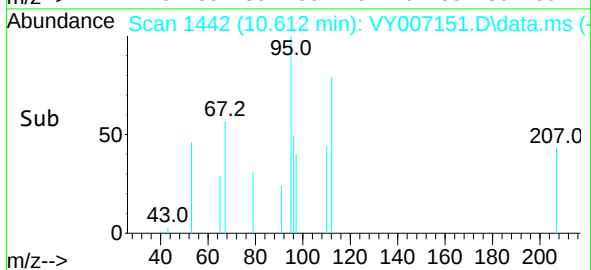
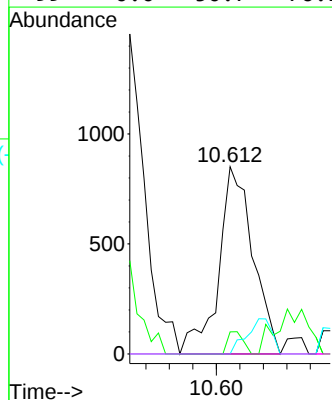
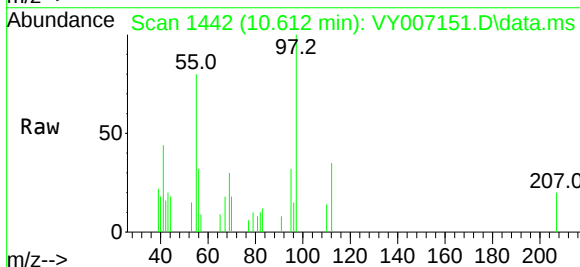
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

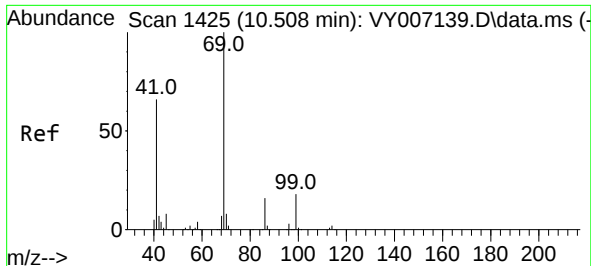
Tgt Ion: 43 Resp: 234
Ion Ratio Lower Upper
43 100
58 0.0 32.8 49.2#



#55
1,1,2-Trichloroethane
Concen: 23.904 ug/l
RT: 10.612 min Scan# 1442
Delta R.T. -0.036 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 97 Resp: 1726
Ion Ratio Lower Upper
97 100
83 11.8 67.0 100.4#
85 0.0 41.2 61.8#
99 0.0 50.7 76.1#

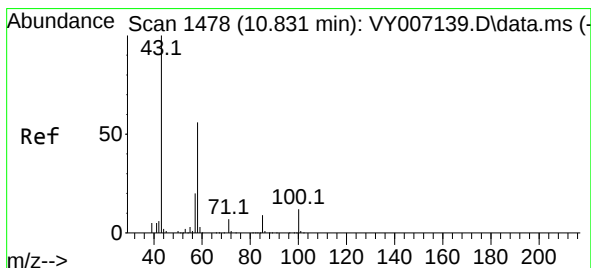
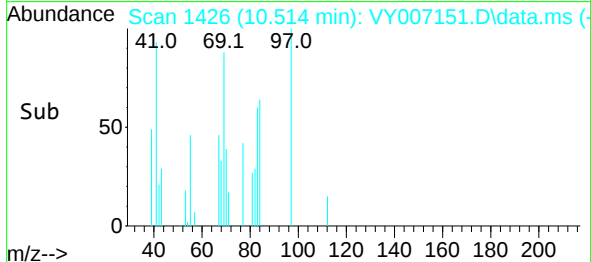
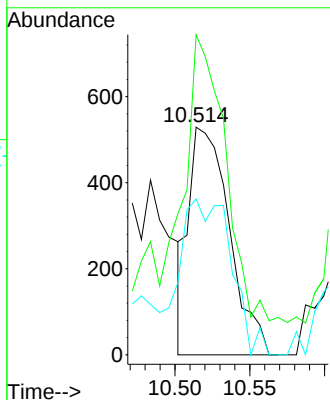
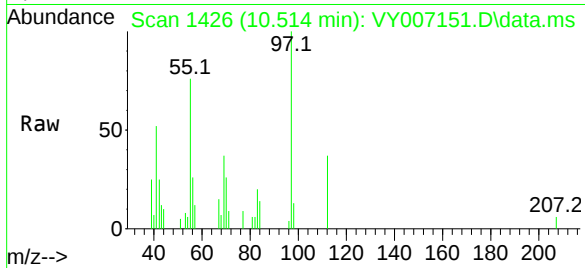




#56
Ethyl methacrylate
Concen: 9.791 ug/l
RT: 10.514 min Scan# 1425
Delta R.T. 0.007 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

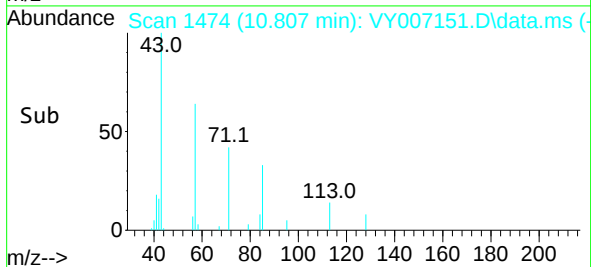
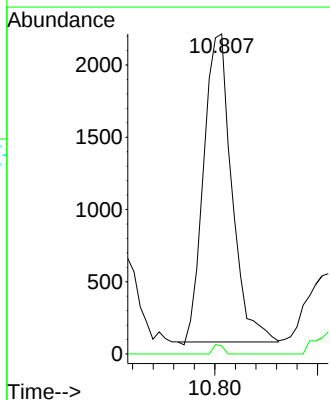
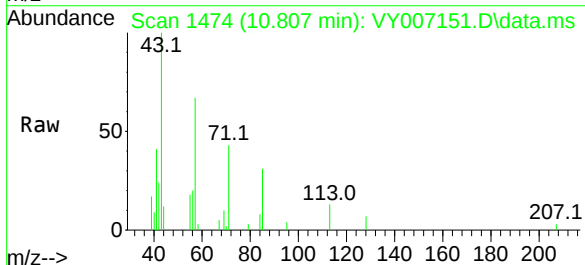
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

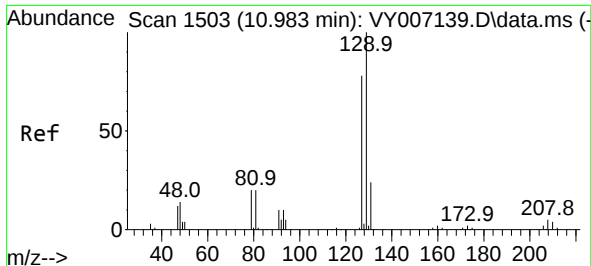
Tgt Ion: 69 Resp: 996
Ion Ratio Lower Upper
69 100
41 127.9 49.4 74.0#
39 87.2 27.7 41.5#



#59
2-Hexanone
Concen: 88.991 ug/l
RT: 10.807 min Scan# 1474
Delta R.T. -0.024 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 43 Resp: 4058
Ion Ratio Lower Upper
43 100
58 1.1 28.4 85.3#

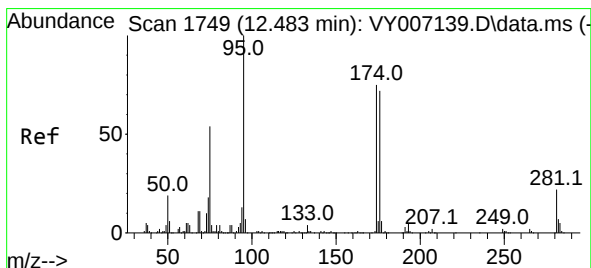
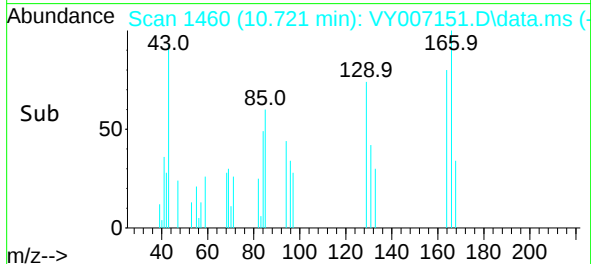
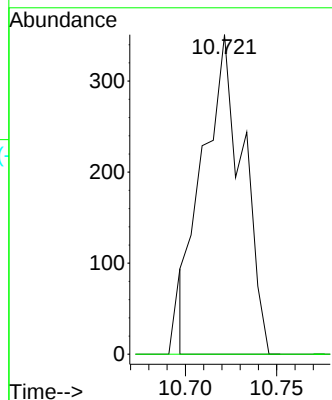
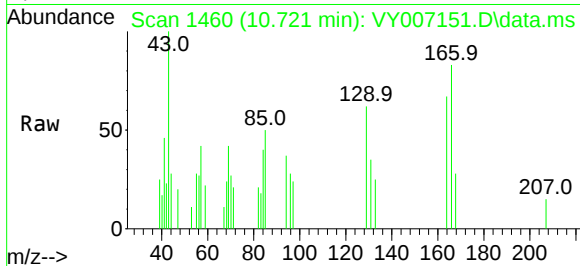




#60
Dibromochloromethane
Concen: 6.016 ug/l
RT: 10.721 min Scan# 14
Delta R.T. -0.262 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

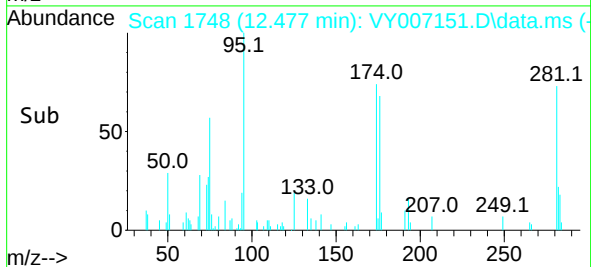
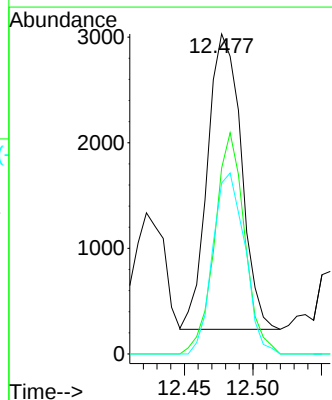
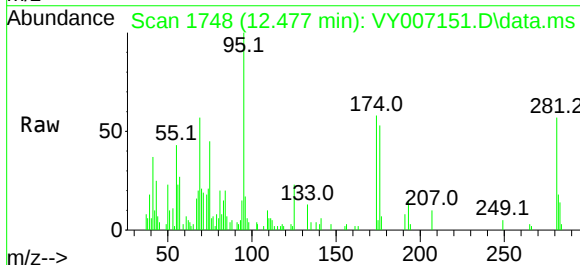
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

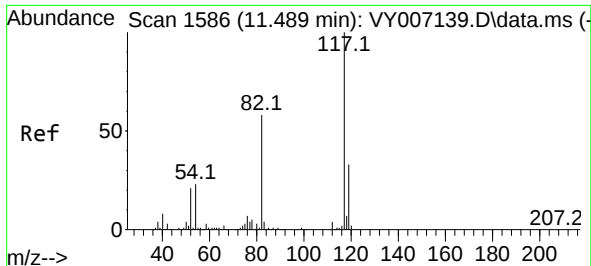
Tgt Ion:129 Resp: 534
Ion Ratio Lower Upper
129 100
127 0.0 38.9 116.6#



#62
4-Bromofluorobenzene
Concen: 44.316 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 95 Resp: 4786
Ion Ratio Lower Upper
95 100
174 66.5 0.0 148.4
176 58.1 0.0 146.6

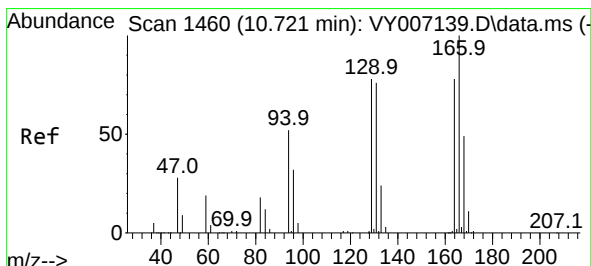
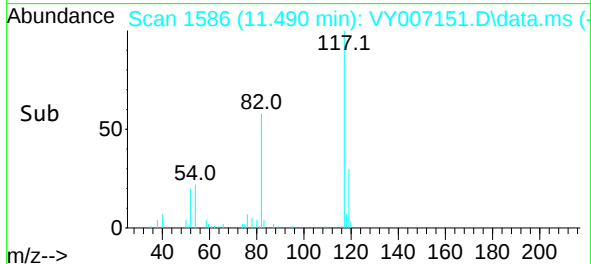
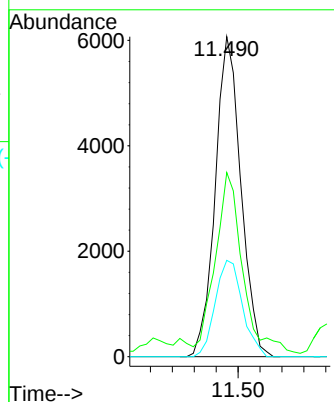
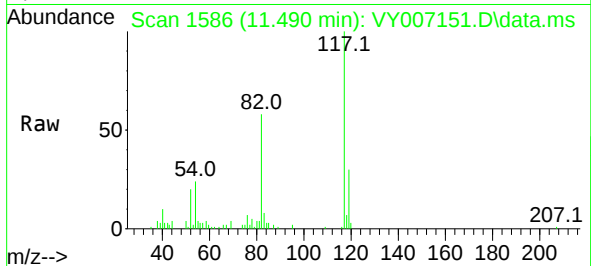




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

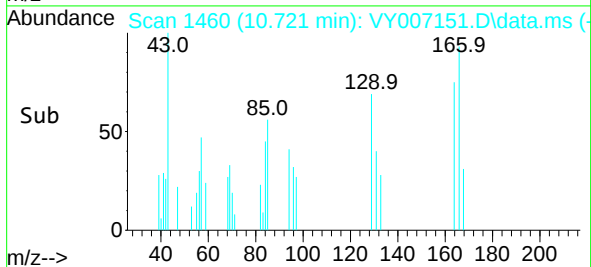
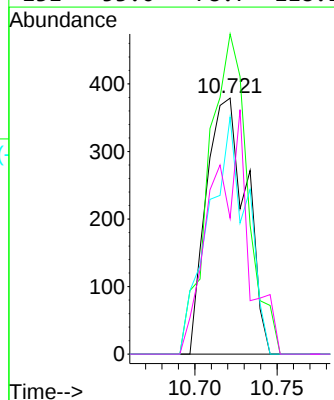
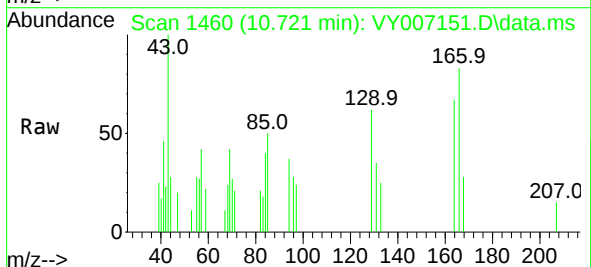
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

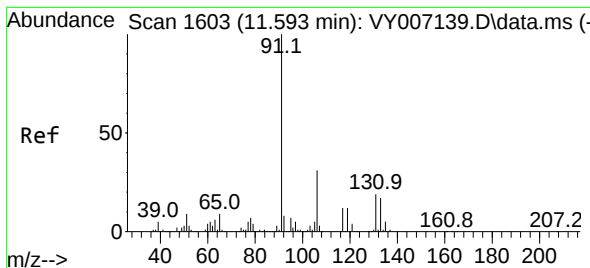
Tgt Ion:	117	Resp:	9870
Ion	Ratio	Lower	Upper
117	100		
82	53.1	45.4	68.0
119	30.1	26.4	39.6



#64
Tetrachloroethene
Concen: 8.982 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion:	164	Resp:	639
Ion	Ratio	Lower	Upper
164	100		
166	125.1	102.6	154.0
129	92.6	84.6	127.0
131	53.0	78.7	118.1#





#67

Ethyl Benzene

Concen: 2.384 ug/l

RT: 11.587 min Scan# 1

Delta R.T. -0.006 min

Lab File: VY007151.D

Acq: 13 Jan 2022 19:47

Instrument :

MSVOA_Y

ClientSampleId :

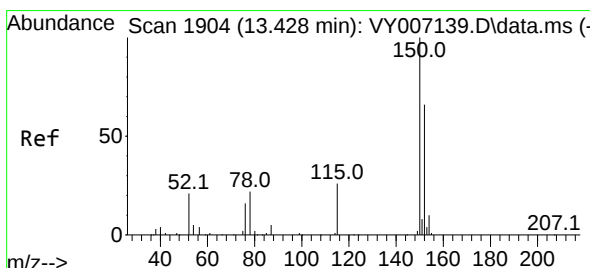
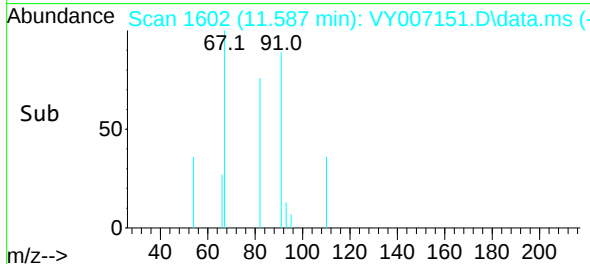
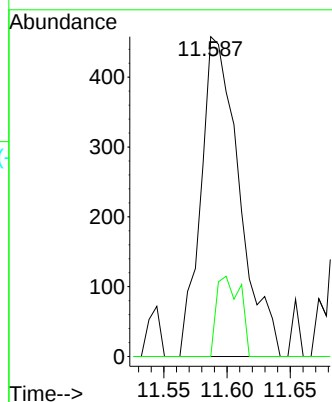
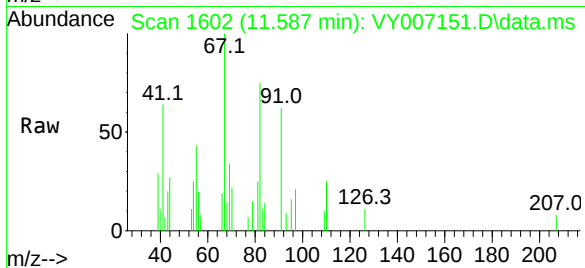
EAST-AREA-EAST-SIDEWALL

Tgt Ion: 91 Resp: 967

Ion Ratio Lower Upper

91 100

106 0.0 23.9 35.9#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.428 min Scan# 1904

Delta R.T. 0.000 min

Lab File: VY007151.D

Acq: 13 Jan 2022 19:47

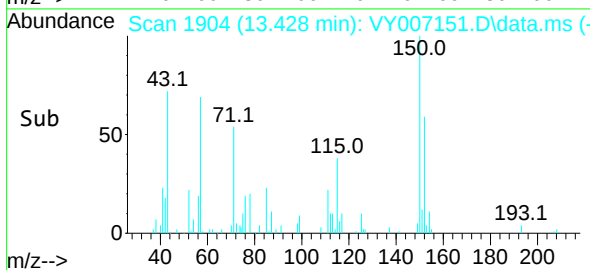
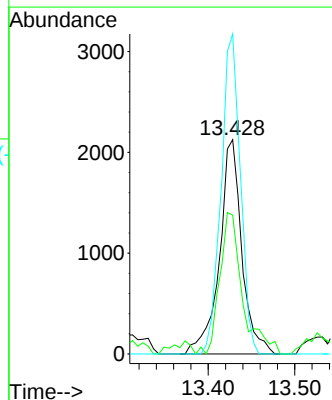
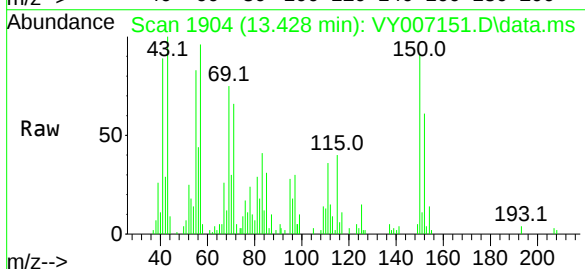
Tgt Ion: 152 Resp: 3816

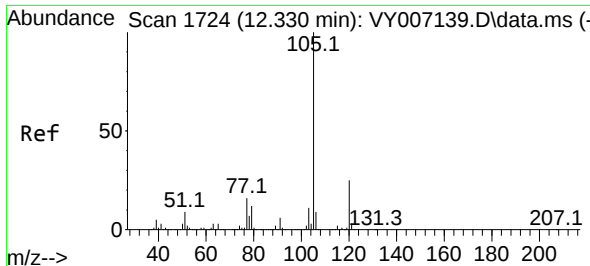
Ion Ratio Lower Upper

152 100

115 66.8 31.4 94.0

150 128.5 0.0 348.4

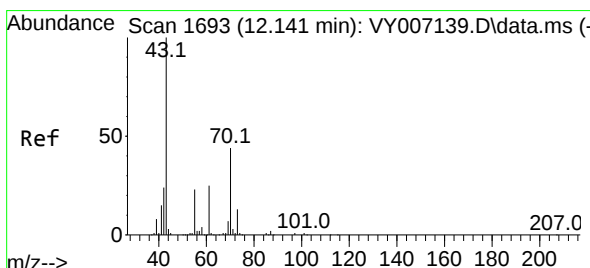
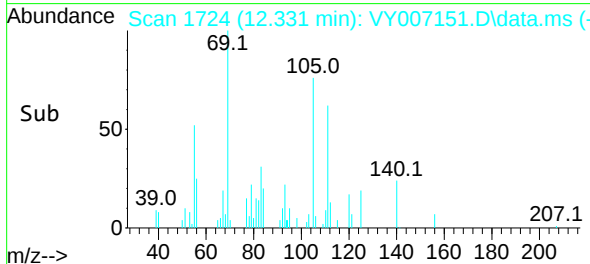
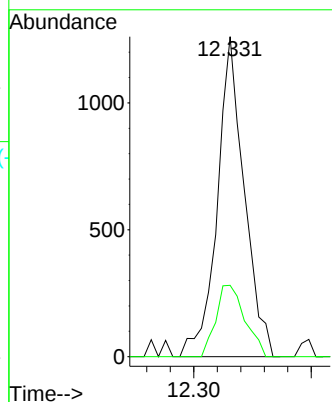
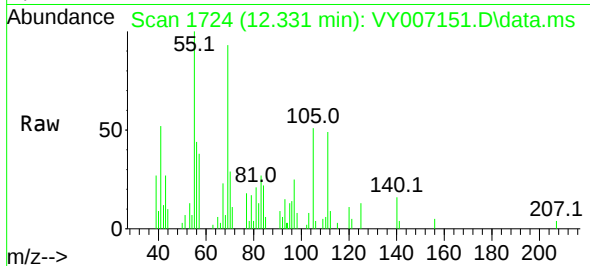




#73
Isopropylbenzene
Concen: 6.098 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

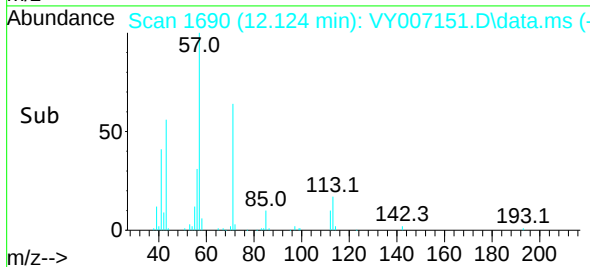
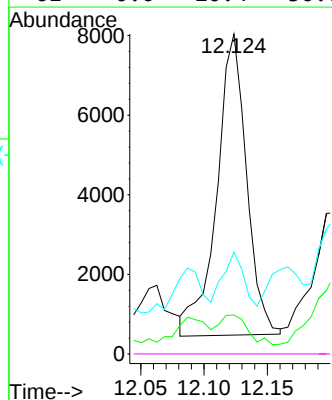
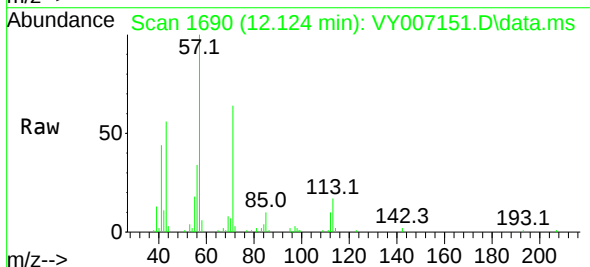
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

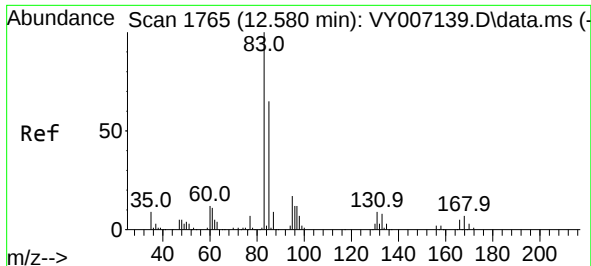
Tgt Ion:105 Resp: 2010
Ion Ratio Lower Upper
105 100
120 23.9 13.1 39.1



#74
N-ethyl acetate
Concen: 140.669 ug/l
RT: 12.124 min Scan# 1690
Delta R.T. -0.018 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 43 Resp: 12398
Ion Ratio Lower Upper
43 100
70 9.3 36.2 54.4#
55 12.2 19.0 28.4#
61 0.0 20.4 30.6#

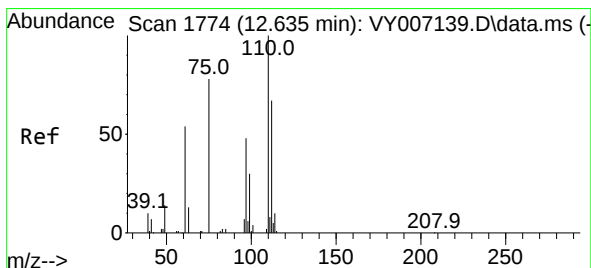
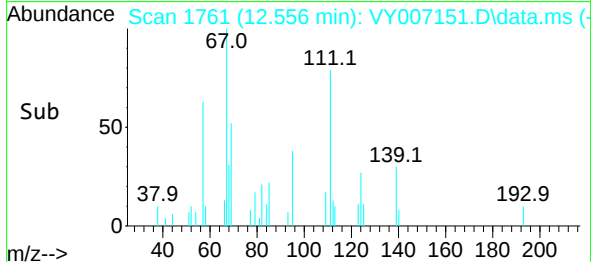
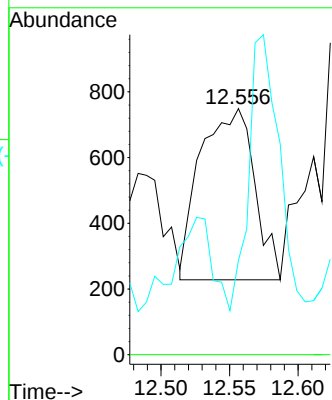
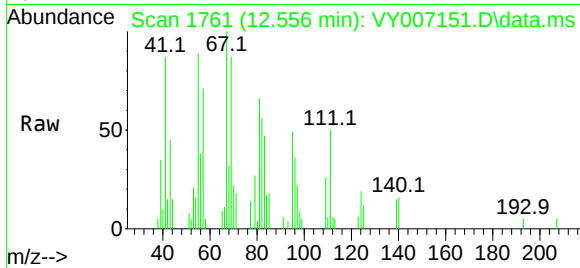




#75
 1,1,2,2-Tetrachloroethane
 Concen: 22.265 ug/l
 RT: 12.556 min Scan# 1761
 Delta R.T. -0.024 min
 Lab File: VY007151.D
 Acq: 13 Jan 2022 19:47

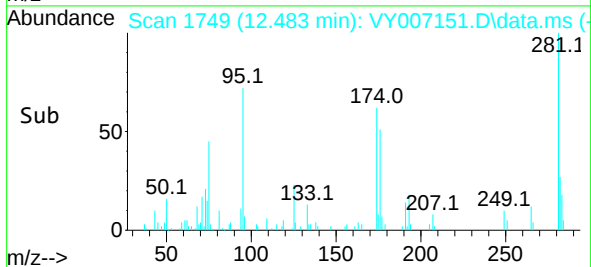
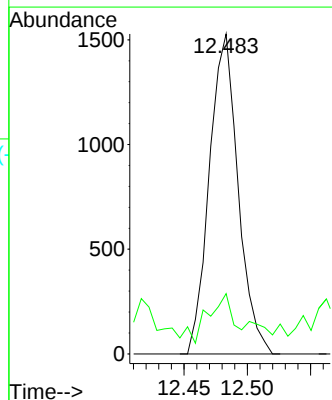
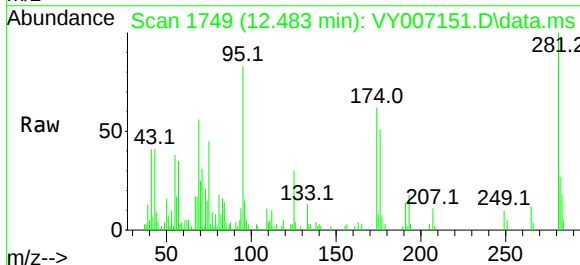
Instrument : MSVOA_Y
 ClientSampleId : EAST-AREA-EAST-SIDEWALL

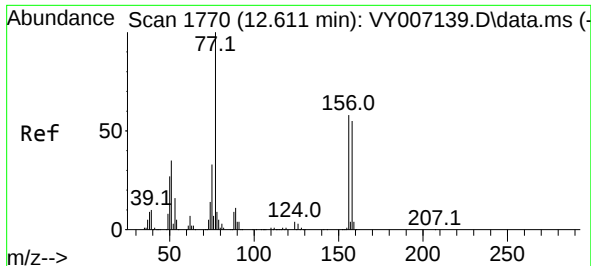
Tgt Ion: 83 Resp: 1427
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.3 16.1#
 85 92.6 32.4 97.2



#76
 1,2,3-Trichloropropane
 Concen: 55.524 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. -0.152 min
 Lab File: VY007151.D
 Acq: 13 Jan 2022 19:47

Tgt Ion: 75 Resp: 2416
 Ion Ratio Lower Upper
 75 100
 77 11.1 0.0 0.0#

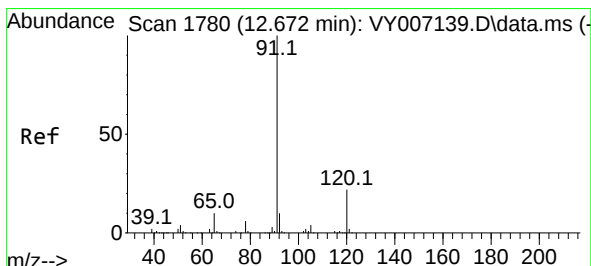
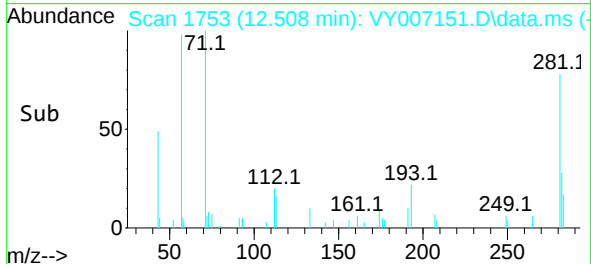
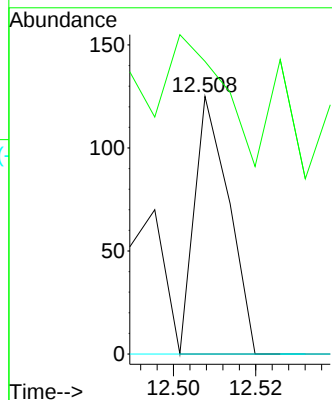
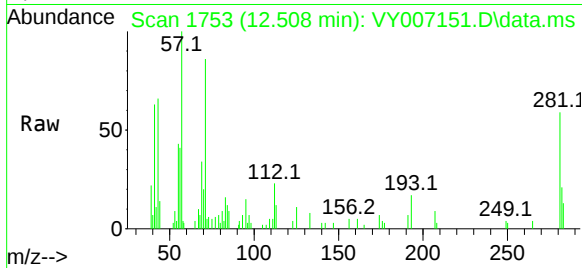




#77
Bromobenzene
Concen: 1.004 ug/l
RT: 12.508 min Scan# 1770
Delta R.T. -0.103 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

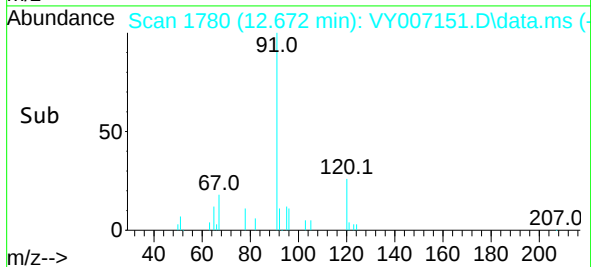
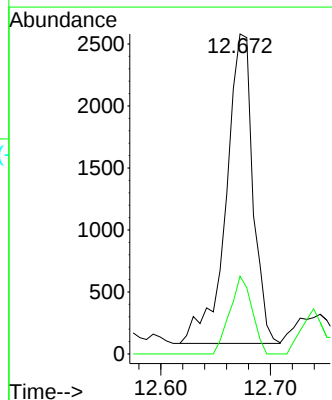
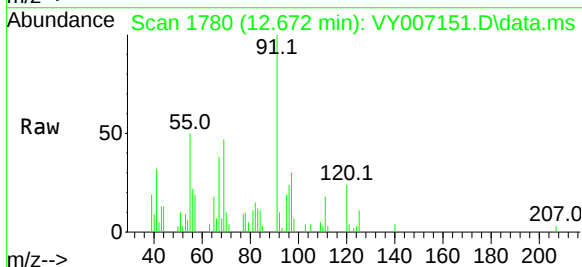
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

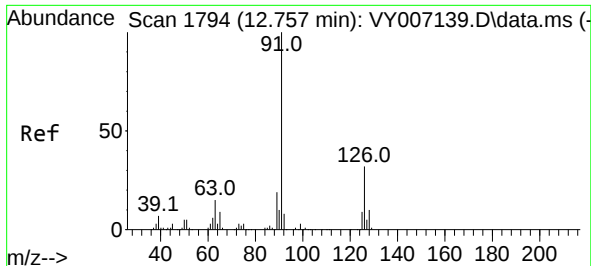
Tgt Ion:156 Resp: 72
Ion Ratio Lower Upper
156 100
77 76.4 98.7 296.1#
158 0.0 48.4 145.2#



#78
n-propylbenzene
Concen: 10.431 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 91 Resp: 4262
Ion Ratio Lower Upper
91 100
120 20.7 11.2 33.5

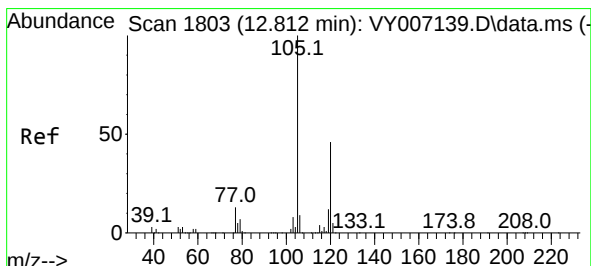
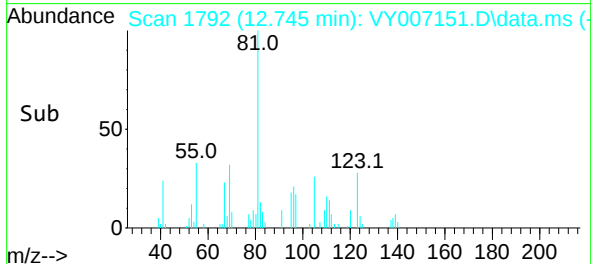
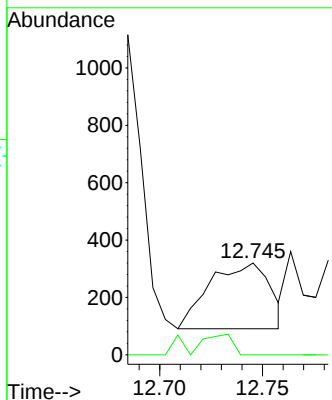
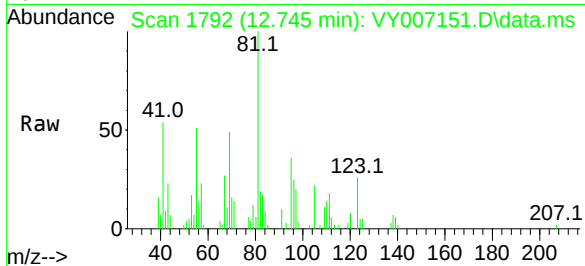




#79
2-Chlorotoluene
Concen: 2.056 ug/l
RT: 12.745 min Scan# 11
Delta R.T. -0.012 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

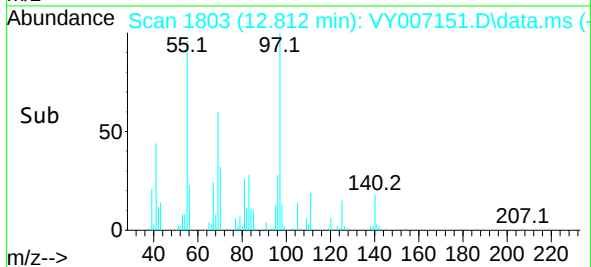
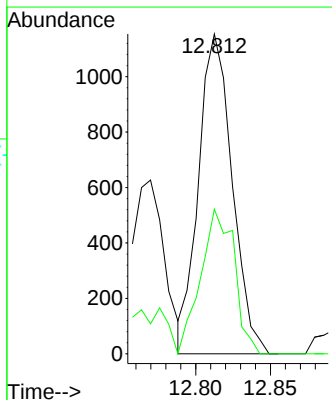
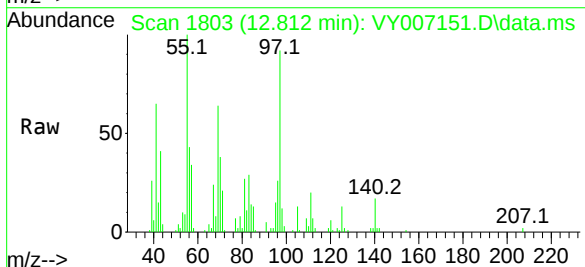
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

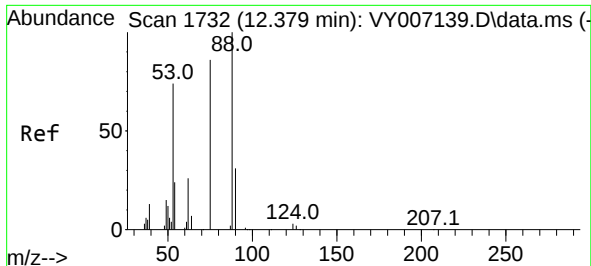
Tgt Ion: 91 Resp: 467
Ion Ratio Lower Upper
91 100
126 15.0 16.4 49.1#



#80
1,3,5-Trimethylbenzene
Concen: 6.670 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 105 Resp: 1805
Ion Ratio Lower Upper
105 100
120 45.1 23.7 71.1

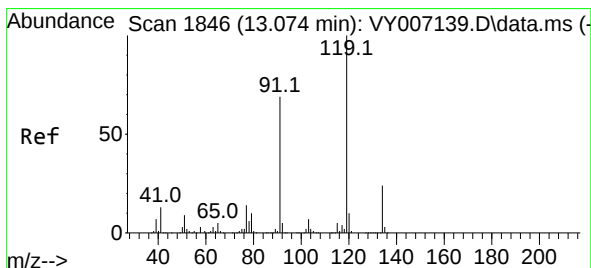
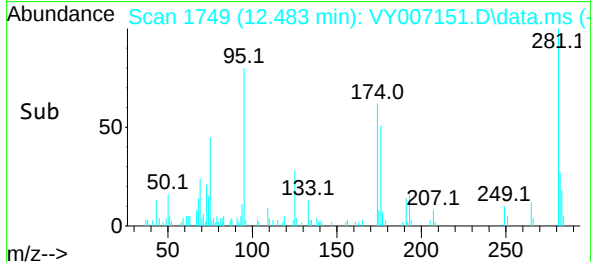
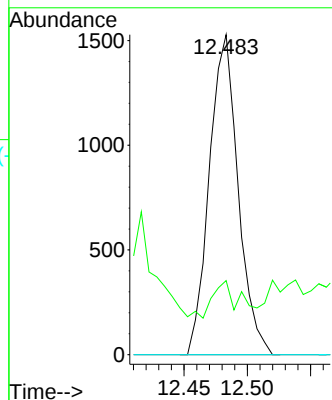
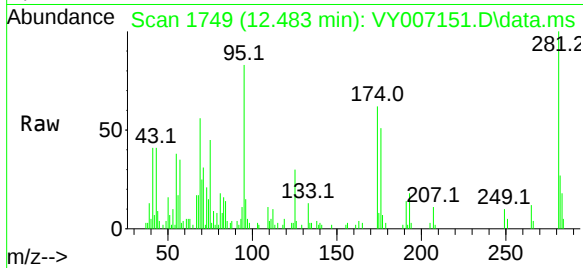




#81
 trans-1,4-Dichloro-2-butene
 Concen: 101.650 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. 0.104 min
 Lab File: VY007151.D
 Acq: 13 Jan 2022 19:47

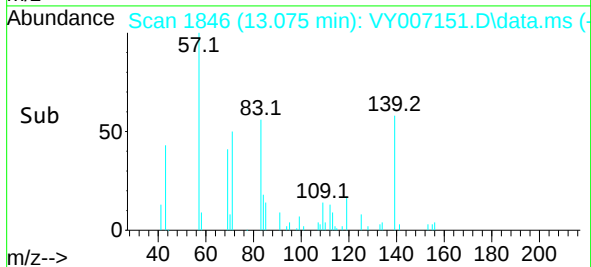
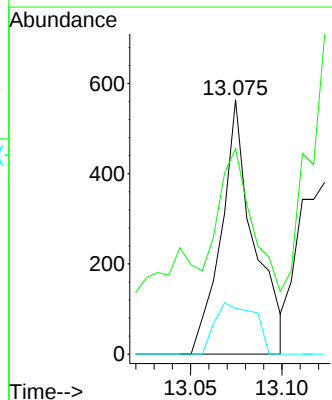
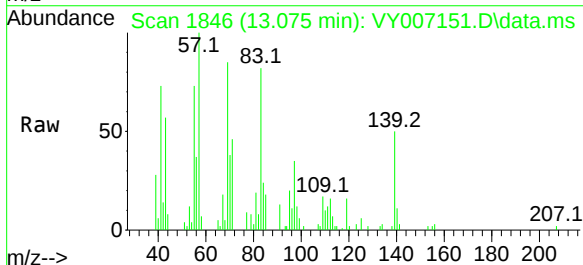
Instrument :
 MSVOA_Y
 ClientSampleId :
 EAST-AREA-EAST-SIDEWALL

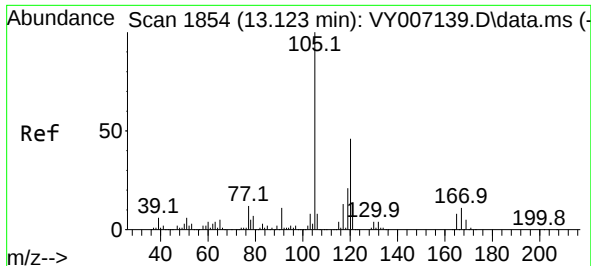
Tgt Ion: 75 Resp: 2416
 Ion Ratio Lower Upper
 75 100
 53 10.5 73.9 110.9#
 89 0.0 0.0 0.0



#83
 tert-Butylbenzene
 Concen: 2.972 ug/l
 RT: 13.075 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: VY007151.D
 Acq: 13 Jan 2022 19:47

Tgt Ion: 119 Resp: 695
 Ion Ratio Lower Upper
 119 100
 91 56.3 33.1 99.5
 134 24.7 12.9 38.7

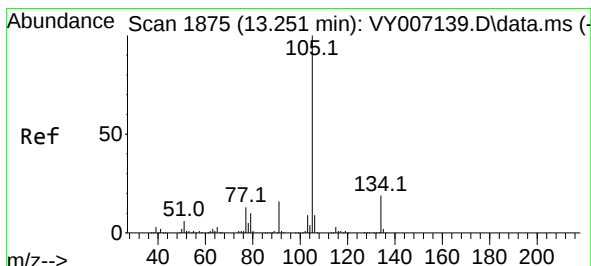
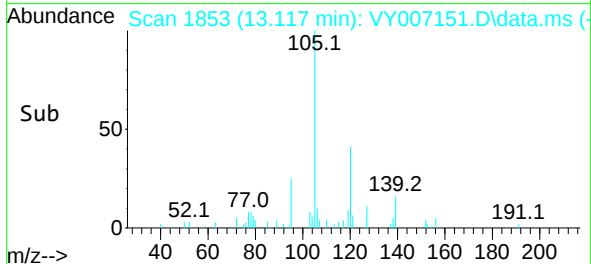
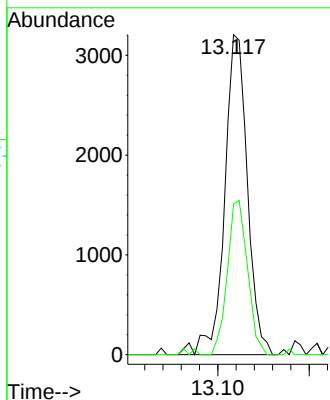
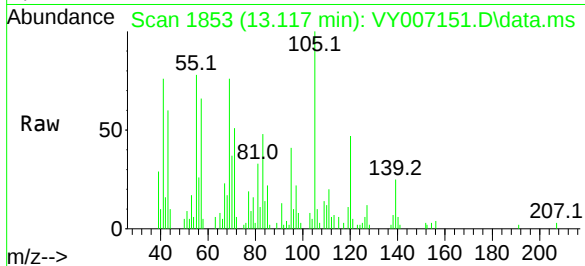




#84
1,2,4-Trimethylbenzene
Concen: 20.750 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

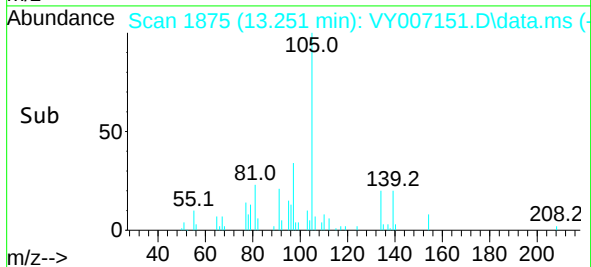
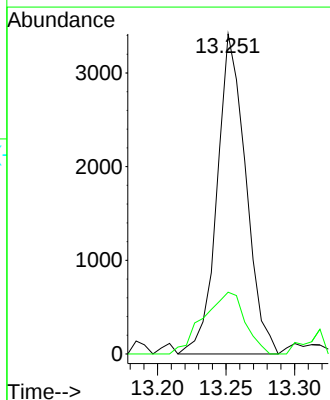
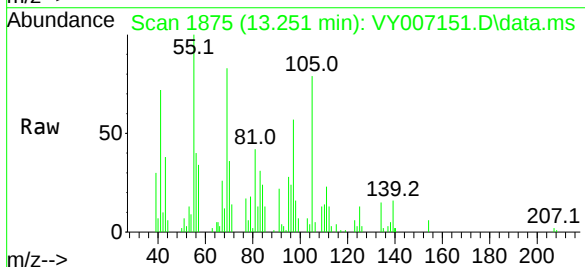
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

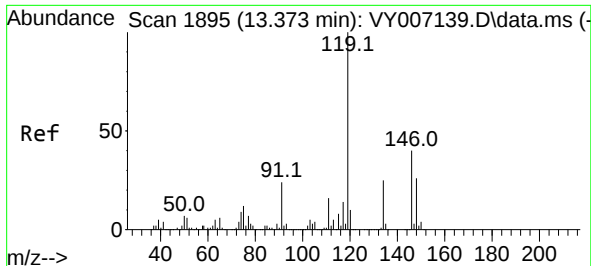
Tgt Ion:105 Resp: 5566
Ion Ratio Lower Upper
105 100
120 42.7 21.6 64.6



#85
sec-Butylbenzene
Concen: 14.213 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion:105 Resp: 4972
Ion Ratio Lower Upper
105 100
134 28.1 9.9 29.7

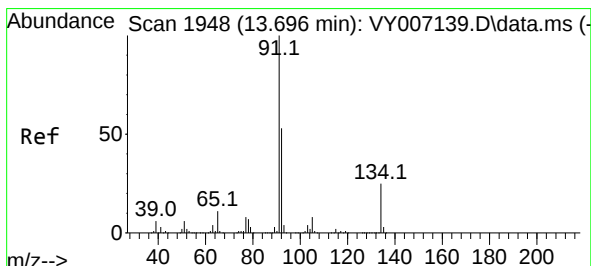
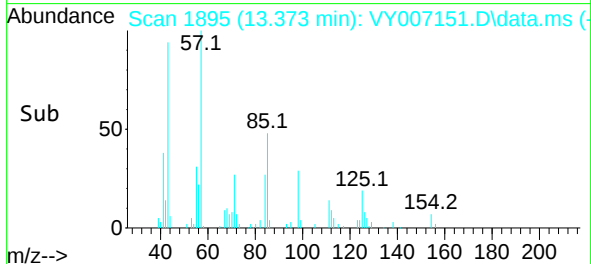
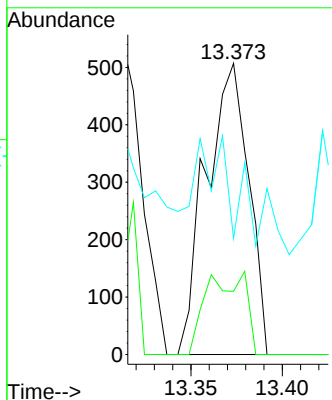
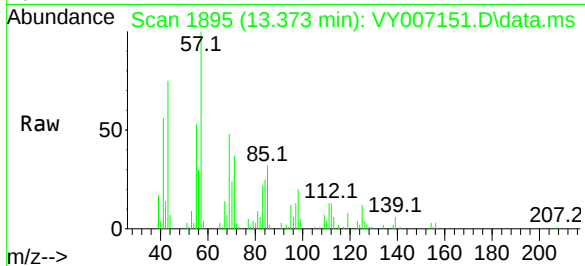




#86
p-Isopropyltoluene
Concen: 2.863 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

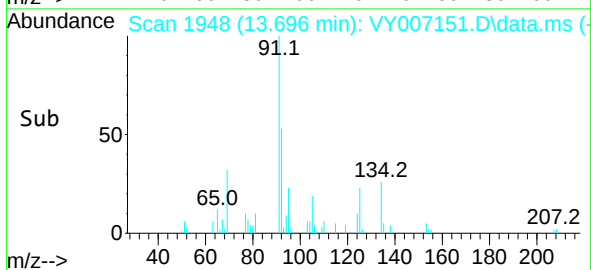
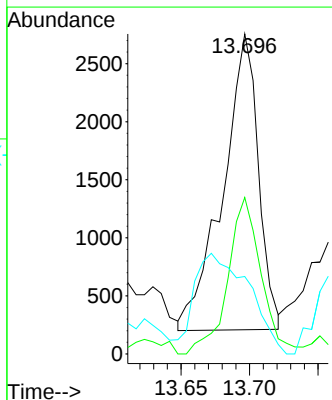
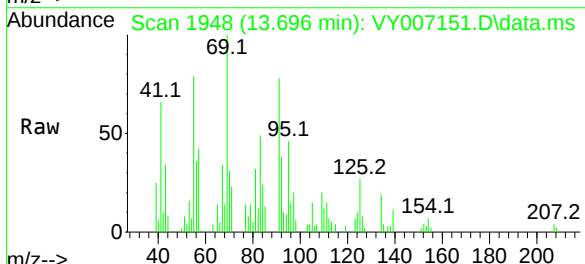
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

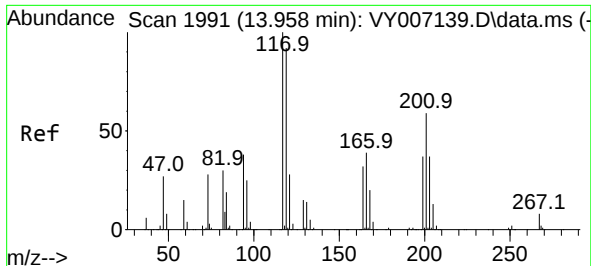
Tgt Ion:119 Resp: 823
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 42.8 12.4 37.2#



#89
n-Butylbenzene
Concen: 16.290 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 91 Resp: 4611
Ion Ratio Lower Upper
91 100
92 49.6 26.9 80.6
134 0.0 12.6 37.6#

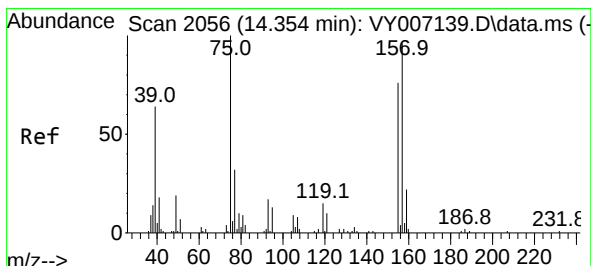
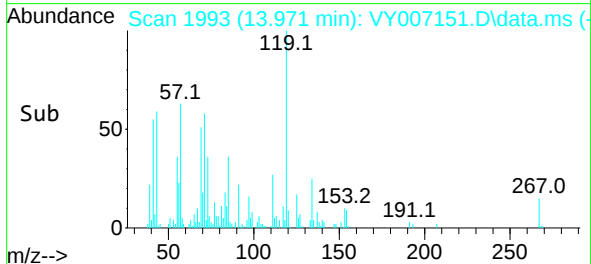
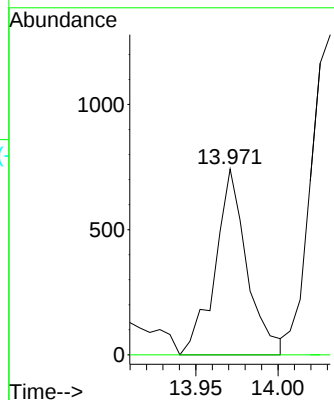
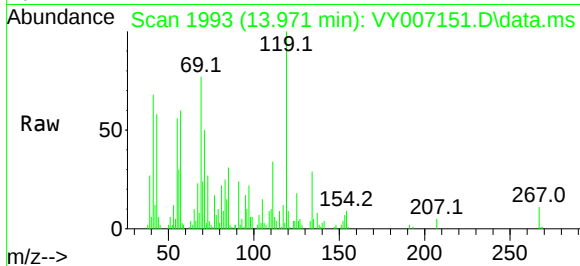




#90
Hexachloroethane
Concen: 17.775 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.013 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

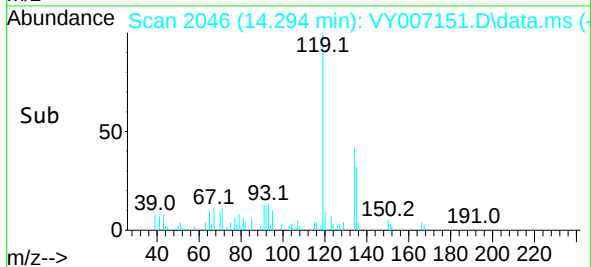
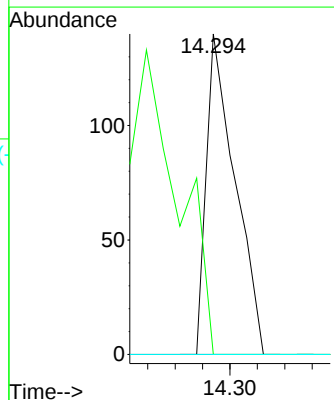
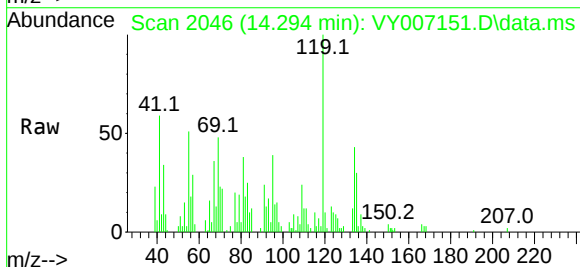
Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

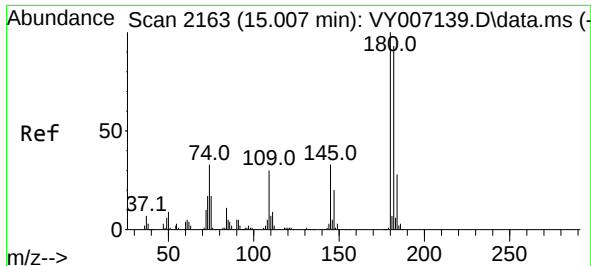
Tgt Ion:117 Resp: 999
Ion Ratio Lower Upper
117 100
201 0.0 33.6 100.6#



#92
1,2-Dibromo-3-Chloropropane
Concen: 9.215 ug/l
RT: 14.294 min Scan# 2046
Delta R.T. -0.061 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion: 75 Resp: 102
Ion Ratio Lower Upper
75 100
155 0.0 40.1 120.2#
157 0.0 51.7 155.2#

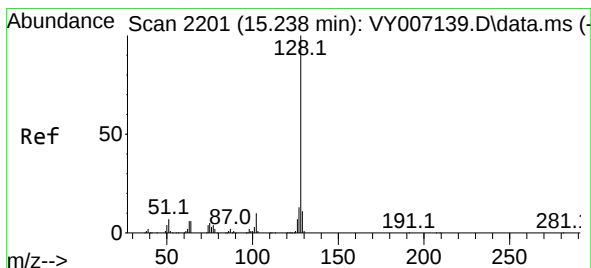
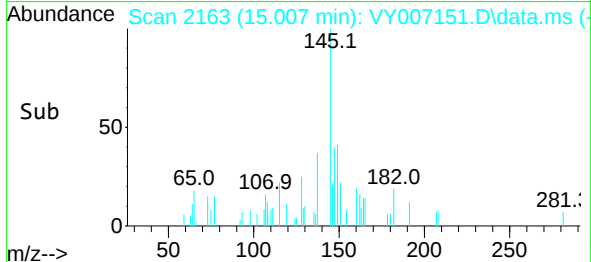
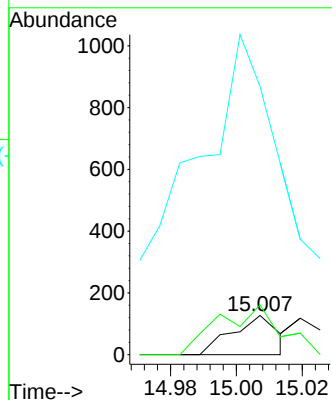
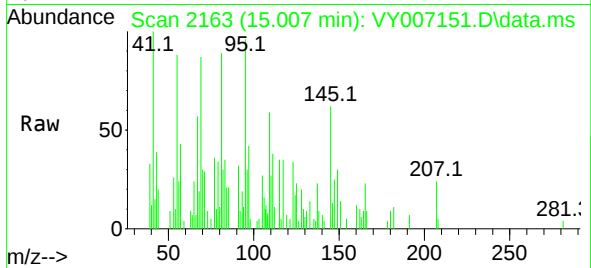




#93
1,2,4-Trichlorobenzene
Concen: 1.606 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

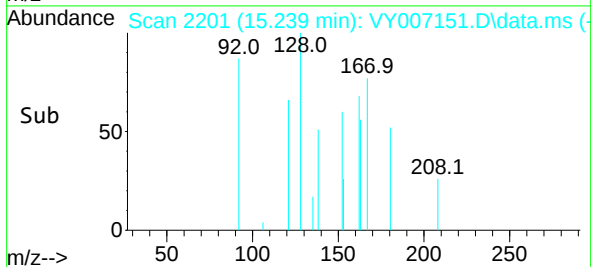
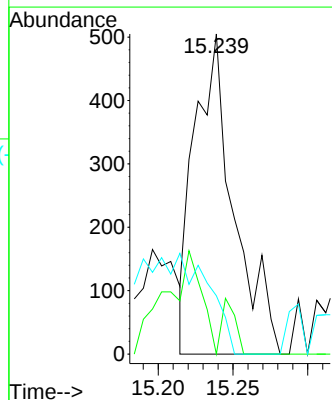
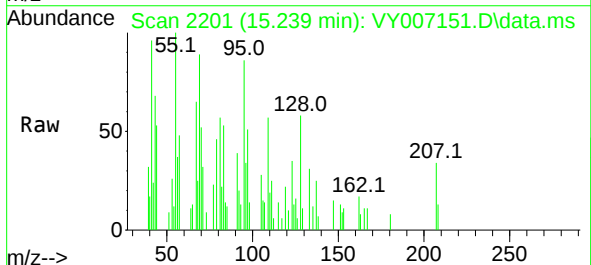
Instrument : MSVOA_Y
ClientSampleId : EAST-AREA-EAST-SIDEWALL

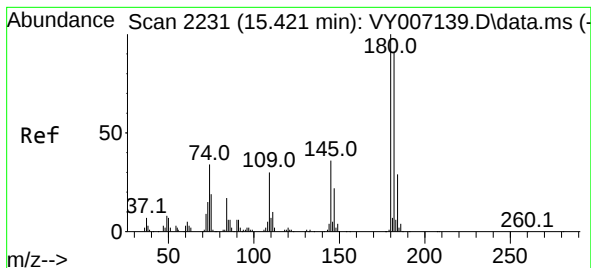
Tgt Ion:180 Resp: 122
Ion Ratio Lower Upper
180 100
182 173.8 47.6 142.8#
145 1787.7 16.4 49.1#



#95
Naphthalene
Concen: 5.709 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY007151.D
Acq: 13 Jan 2022 19:47

Tgt Ion:128 Resp: 921
Ion Ratio Lower Upper
128 100
127 5.9 10.3 15.5#
129 0.0 8.9 13.3#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.929 ug/l
 RT: 15.434 min Scan# 21
 Delta R.T. 0.013 min
 Lab File: VY007151.D
 Acq: 13 Jan 2022 19:47

Instrument :
 MSVOA_Y
 ClientSampleId :
 EAST-AREA-EAST-SIDEWALL

Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.3	141.8#
145	0.0	17.2	51.5#

