

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
 Data File : VY007550.D
 Acq On : 18 Feb 2022 17:14
 Operator : SY/MD
 Sample : N1600-03
 Misc : 5.20g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 C0AA2

Quant Time: Feb 19 04:34:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 15 09:34:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	72359	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	126914	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	114202	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	46360	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	43738	54.749	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 109.500%	
35) Dibromofluoromethane	7.722	113	42875	53.570	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 107.140%	
50) Toluene-d8	10.179	98	159145	52.353	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 104.700%	
62) 4-Bromofluorobenzene	12.477	95	52785	51.211	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 102.420%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.113	50	168	Below Cal	#	44
5) Bromomethane	2.674	94	61	Below Cal	#	4
16) Acetone	3.954	43	1041	4.911	ug/l	91
18) Methyl Acetate	4.734	43	86	1.547	ug/l #	56
20) Methylene Chloride	4.728	84	1033	1.189	ug/l #	47
31) Cyclohexane	7.783	56	6956	4.924	ug/l #	67
36) 1,1-Dichloropropene	7.789	75	5251	4.050	ug/l #	53
38) Carbon Tetrachloride	7.789	117	7679	5.212	ug/l #	14
39) Methylcyclohexane	9.179	83	47539	28.238	ug/l	86
40) Benzene	8.161	78	5109	1.433	ug/l #	83
48) Methyl methacrylate	9.368	41	3605	6.836	ug/l #	8
51) 4-Methyl-2-Pentanone	10.172	43	4421	7.481	ug/l	95
52) Toluene	10.246	92	55195	24.144	ug/l	97
55) 1,1,2-Trichloroethane	10.618	97	39123	56.034	ug/l #	19
56) Ethyl methacrylate	10.520	69	7238	7.709	ug/l #	10
59) 2-Hexanone	10.800	43	24504	57.434	ug/l #	33
67) Ethyl Benzene	11.593	91	171169	36.564	ug/l	99
68) m/p-Xylenes	11.697	106	217702	122.879	ug/l	99
69) o-Xylene	12.026	106	124803	74.447	ug/l	98
70) Styrene	12.026	104	7328	2.659	ug/l #	1
73) Isopropylbenzene	12.331	105	67650	16.471	ug/l	100
74) N-amyl acetate	12.123	43	42804	46.035	ug/l #	67
75) 1,1,2,2-Tetrachloroethane	12.526	83	6507	9.250	ug/l #	84
76) 1,2,3-Trichloropropane	12.666	75	1653	3.086	ug/l #	100
78) n-propylbenzene	12.672	91	206955	41.875	ug/l	98
79) 2-Chlorotoluene	12.733	91	74624	27.389	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.812	105	235755	69.298	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.325	75	1029	3.993	ug/l #	39
82) 4-Chlorotoluene	12.812	91	30940	11.077	ug/l #	49
83) tert-Butylbenzene	13.117	119	101957	34.289	ug/l #	59
84) 1,2,4-Trimethylbenzene	13.117	105	826504	250.559	ug/l	99
85) sec-Butylbenzene	13.251	105	96368	21.986	ug/l	86
86) p-Isopropyltoluene	13.367	119	55975	15.504	ug/l	100
89) n-Butylbenzene	13.696	91	181489	52.862	ug/l #	70
90) Hexachloroethane	13.971	117	23349	33.846	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.379	75	826	6.916	ug/l #	38

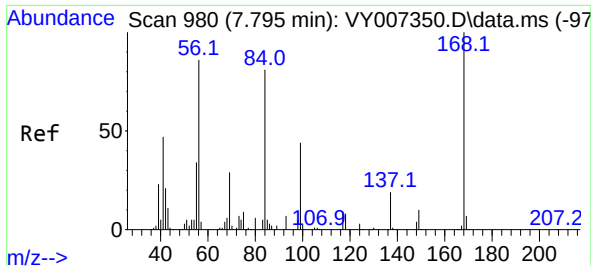
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007550.D
Acq On : 18 Feb 2022 17:14
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 15 09:34:50 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.233	128	39848	20.203	ug/l #	86
96) 1,2,3-Trichlorobenzene	15.446	180	1937	2.474	ug/l #	13

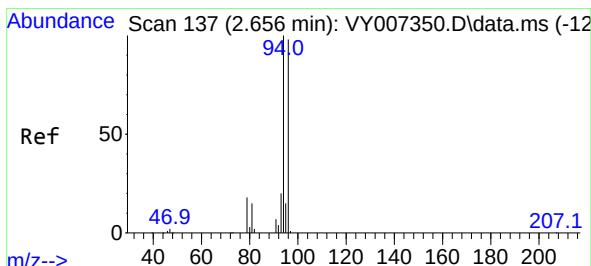
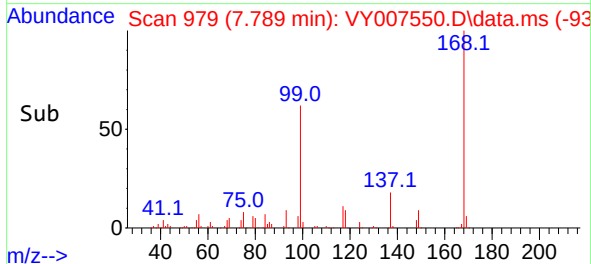
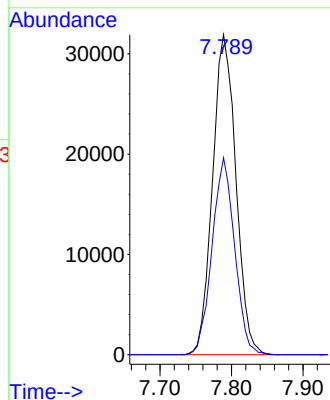
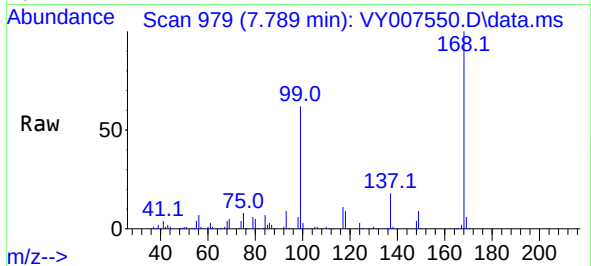
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

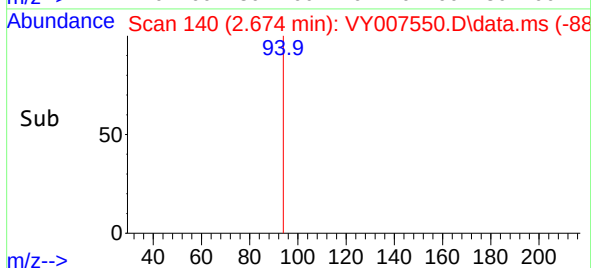
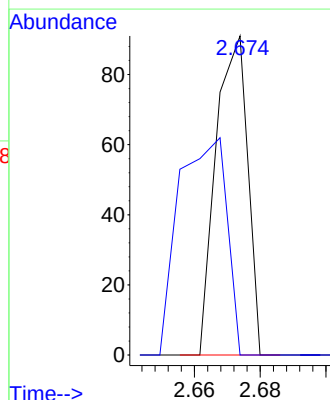
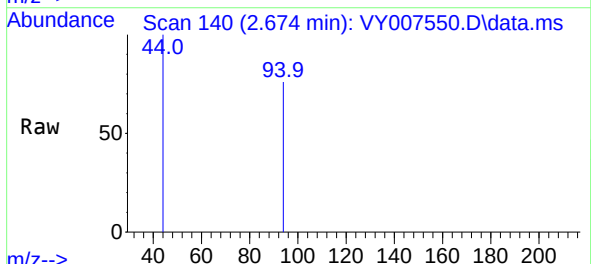
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

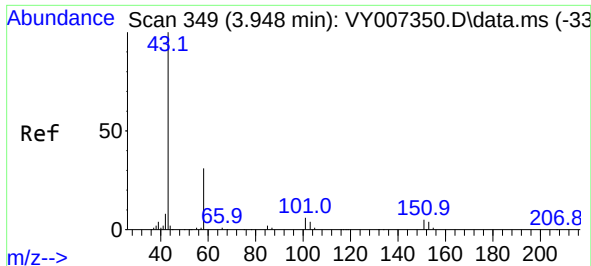
Tgt Ion:168 Resp: 72359
Ion Ratio Lower Upper
168 100
99 61.5 46.9 70.3



#5
Bromomethane
Concen: Below Cal
RT: 2.674 min Scan# 140
Delta R.T. 0.018 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 94 Resp: 61
Ion Ratio Lower Upper
94 100
96 0.0 73.5 110.3#





#16

Acetone

Concen: 4.911 ug/l

RT: 3.954 min Scan# 31

Delta R.T. 0.006 min

Lab File: VY007550.D

Acq: 18 Feb 2022 17:14

Instrument :

MSVOA_Y

ClientSampleId :

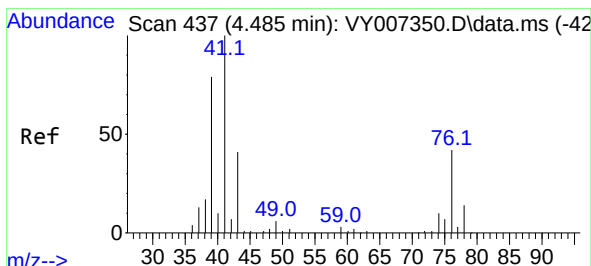
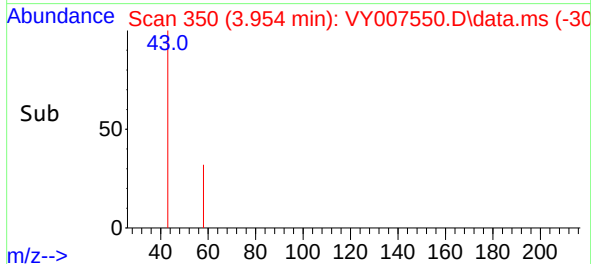
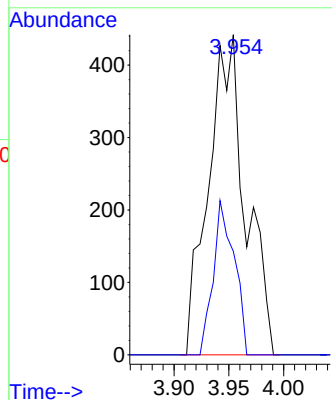
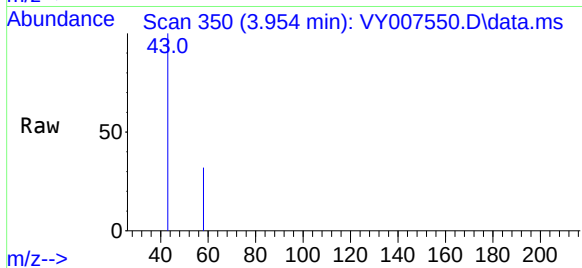
C0AA2

Tgt Ion: 43 Resp: 1041

Ion Ratio Lower Upper

43 100

58 32.4 22.0 33.0



#18

Methyl Acetate

Concen: 1.547 ug/l

RT: 4.734 min Scan# 478

Delta R.T. 0.249 min

Lab File: VY007550.D

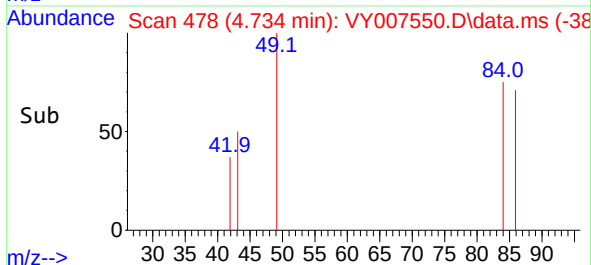
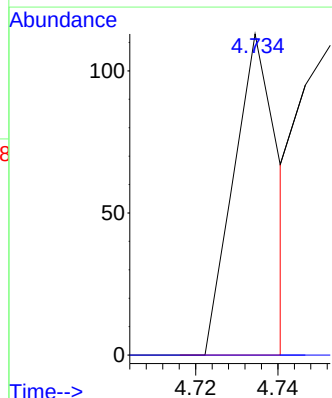
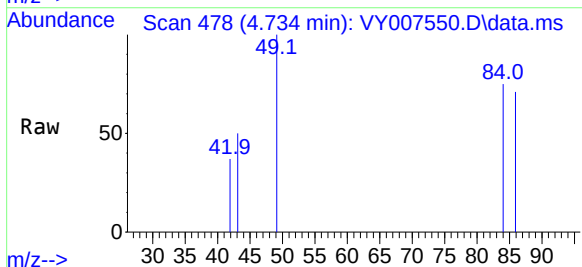
Acq: 18 Feb 2022 17:14

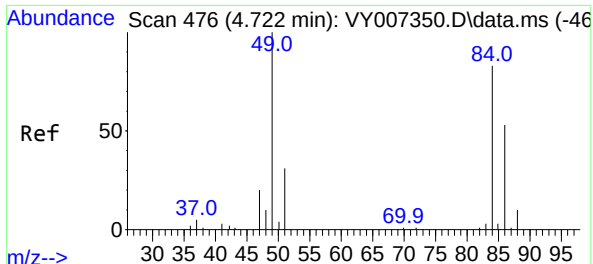
Tgt Ion: 43 Resp: 86

Ion Ratio Lower Upper

43 100

74 0.0 16.6 24.8#



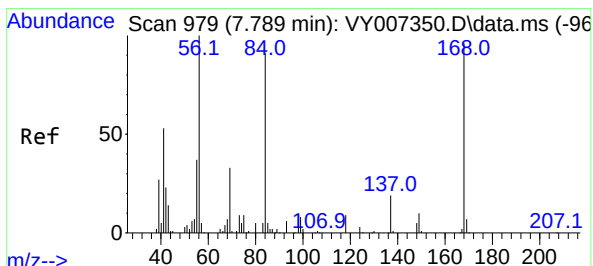
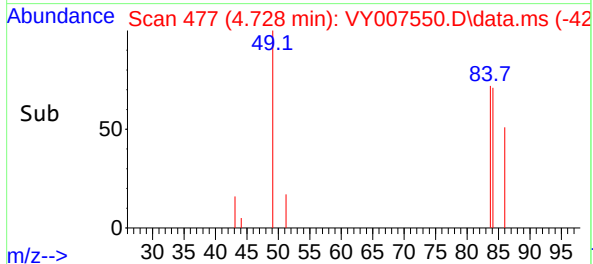
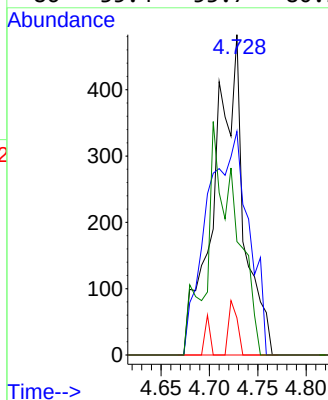
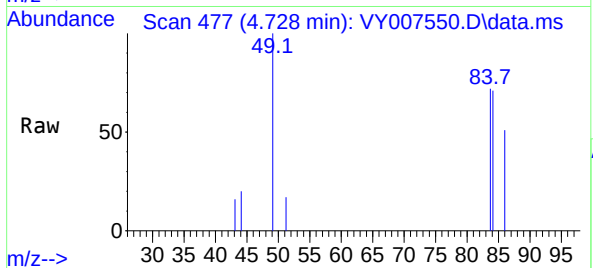


#20
Methylene Chloride
Concen: 1.189 ug/l
RT: 4.728 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

Tgt Ion: 84 Resp: 1033

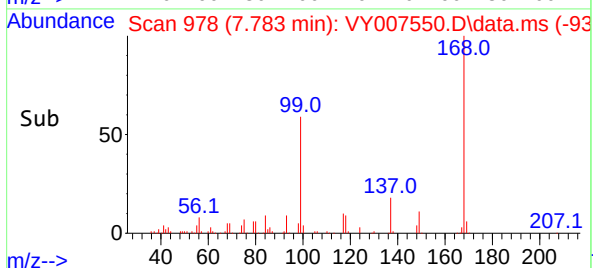
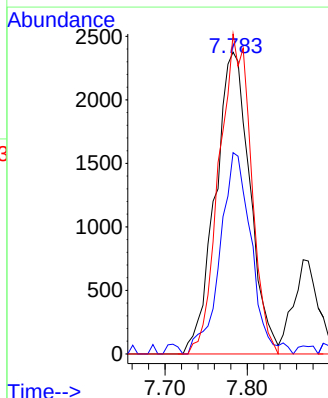
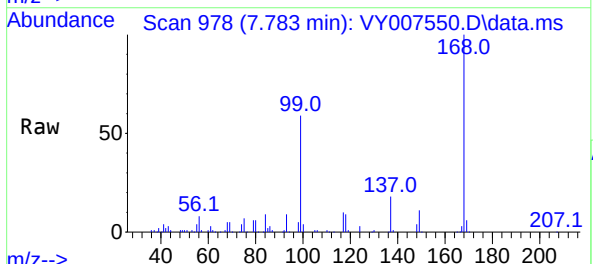
Ion	Ratio	Lower	Upper
84	100		
49	69.8	114.4	171.6#
51	11.6	35.3	52.9#
86	35.4	53.7	80.5#

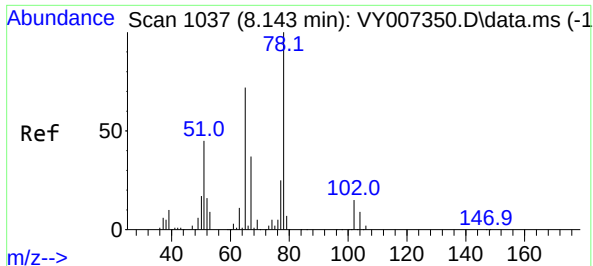


#31
Cyclohexane
Concen: 4.924 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.006 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 56 Resp: 6956

Ion	Ratio	Lower	Upper
56	100		
69	64.4	26.7	40.1#
84	106.0	67.2	100.8#





#33

1,2-Dichloroethane-d4

Concen: 54.749 ug/l

RT: 8.142 min Scan# 1037

Delta R.T. -0.001 min

Lab File: VY007550.D

Acq: 18 Feb 2022 17:14

Instrument :

MSVOA_Y

ClientSampleId :

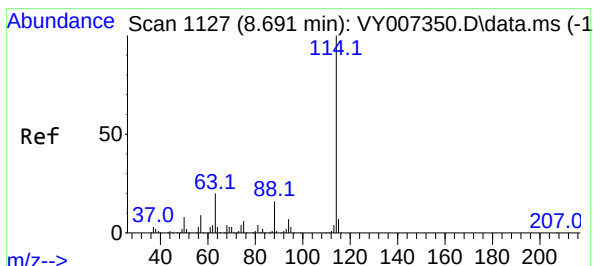
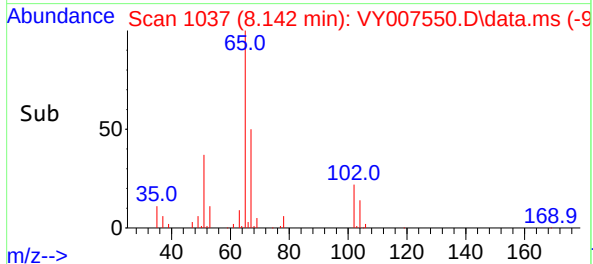
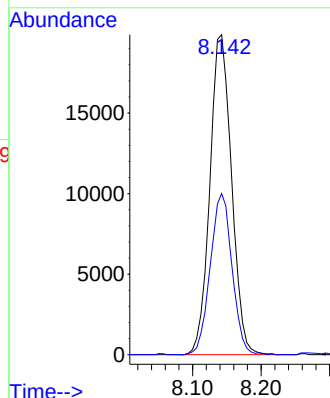
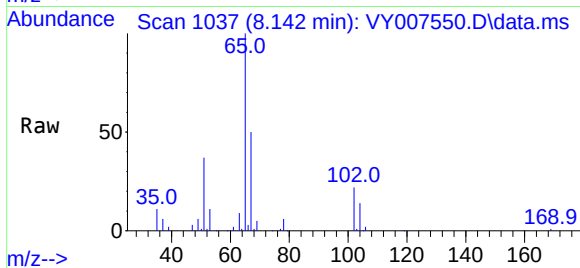
C0AA2

Tgt Ion: 65 Resp: 43738

Ion Ratio Lower Upper

65 100

67 50.6 0.0 99.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VY007550.D

Acq: 18 Feb 2022 17:14

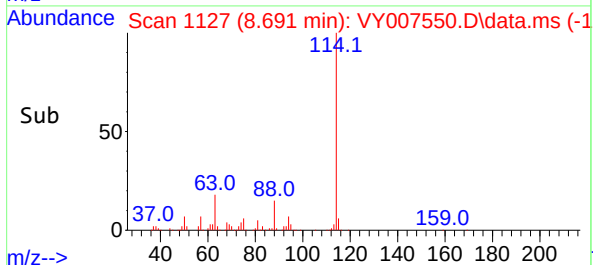
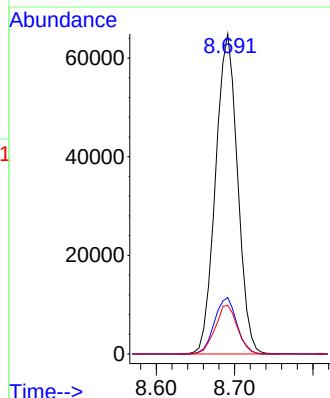
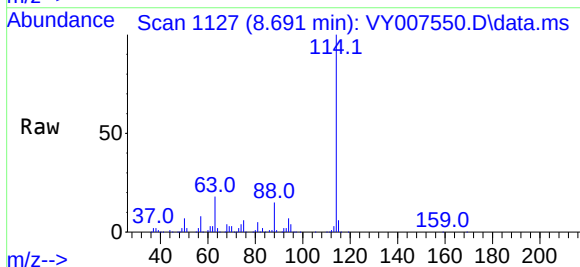
Tgt Ion:114 Resp: 126914

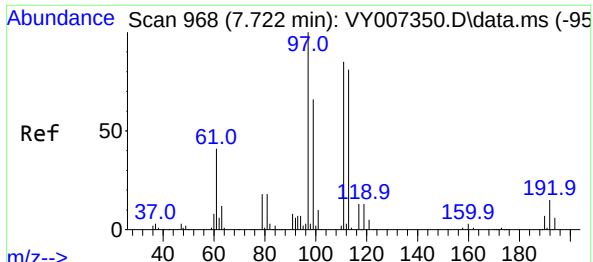
Ion Ratio Lower Upper

114 100

63 17.7 0.0 43.2

88 15.2 0.0 31.8

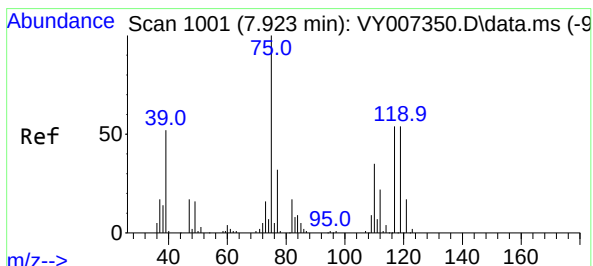
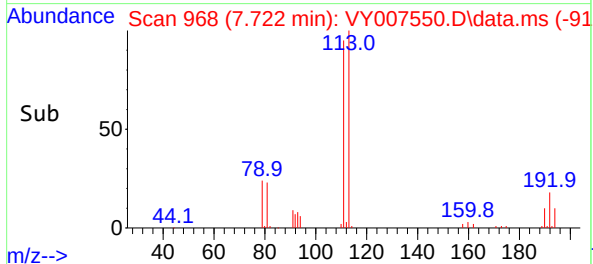
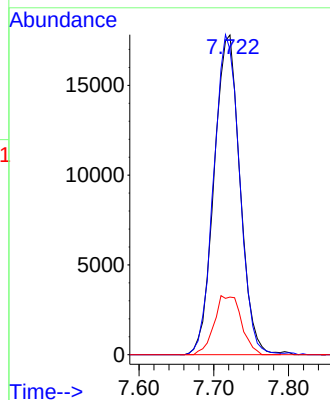
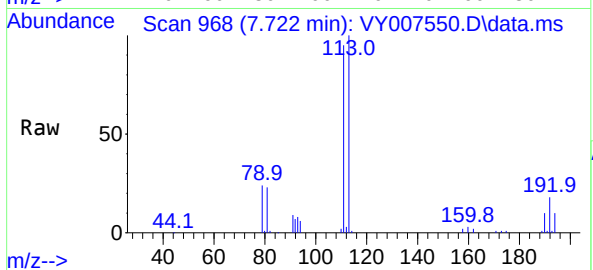




#35
Dibromofluoromethane
Concen: 53.570 ug/l
RT: 7.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

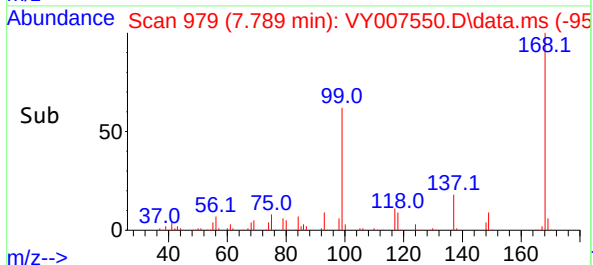
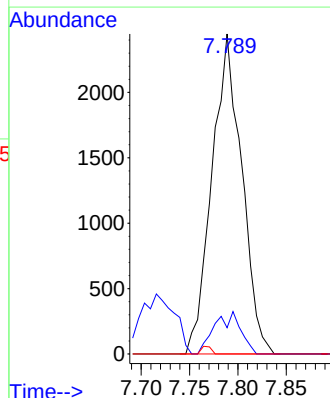
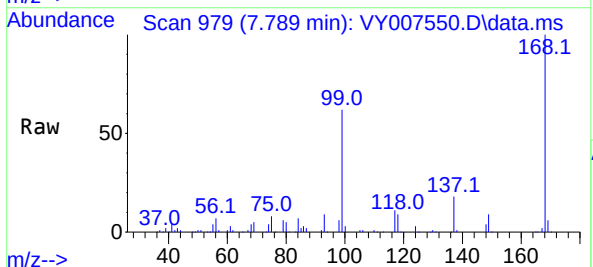
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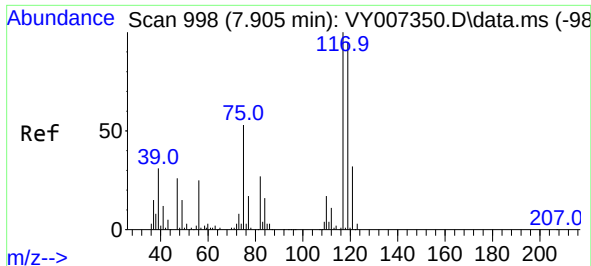
Tgt Ion:113 Resp: 42875
Ion Ratio Lower Upper
113 100
111 99.8 82.6 124.0
192 19.3 17.6 26.4



#36
1,1-Dichloropropene
Concen: 4.050 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.134 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 75 Resp: 5251
Ion Ratio Lower Upper
75 100
110 11.6 17.1 51.2#
77 0.0 24.4 36.6#

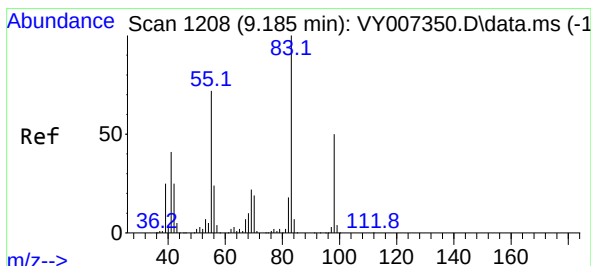
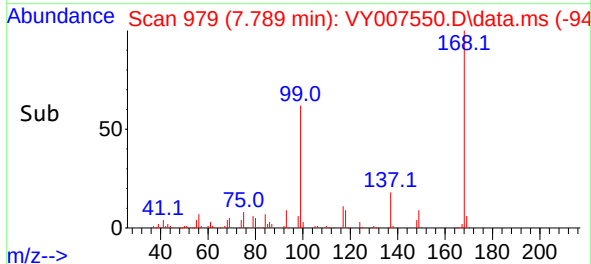
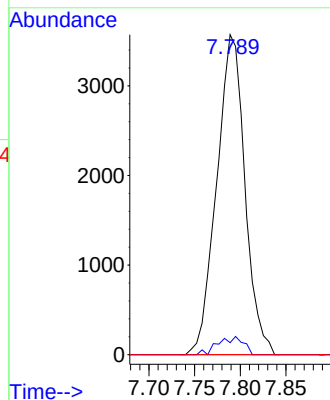
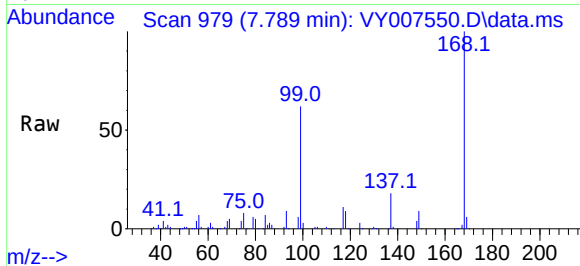




#38
Carbon Tetrachloride
Concen: 5.212 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.116 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

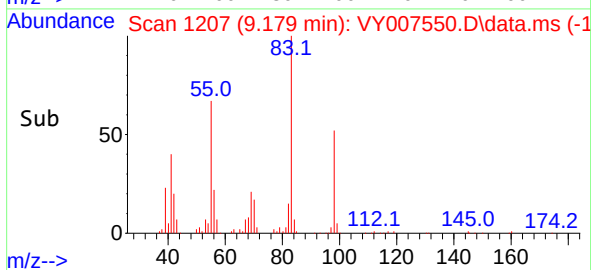
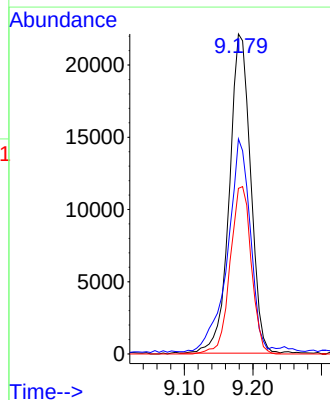
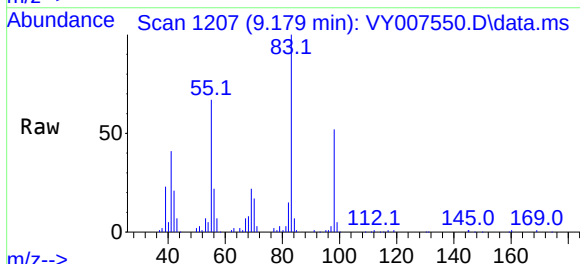
Instrument :
MSVOA_Y
ClientSampleId :
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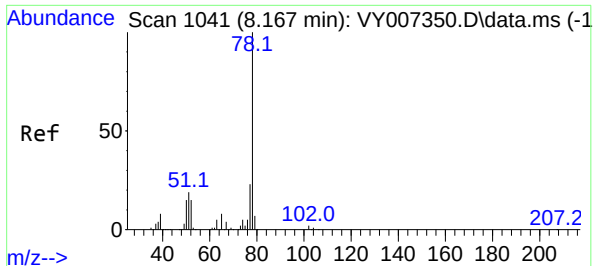
Tgt Ion:117 Resp: 7679
Ion Ratio Lower Upper
117 100
119 3.8 77.9 116.9#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 28.238 ug/l
RT: 9.179 min Scan# 1207
Delta R.T. -0.006 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 83 Resp: 47539
Ion Ratio Lower Upper
83 100
55 66.6 66.5 99.7
98 51.9 37.9 56.9

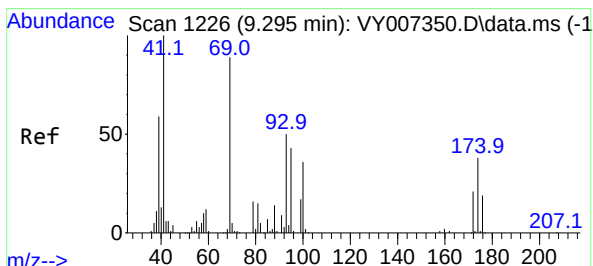
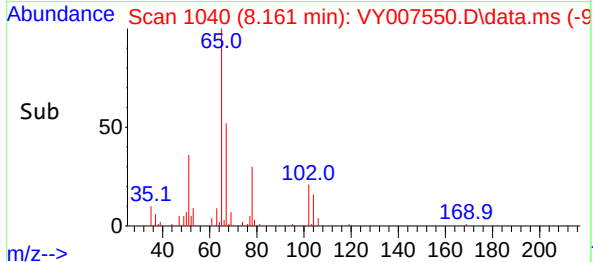
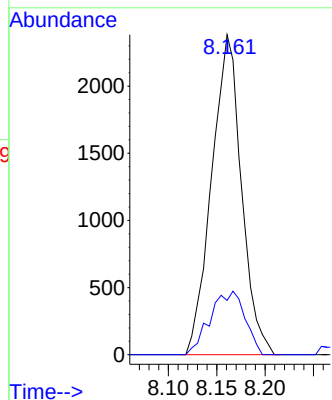
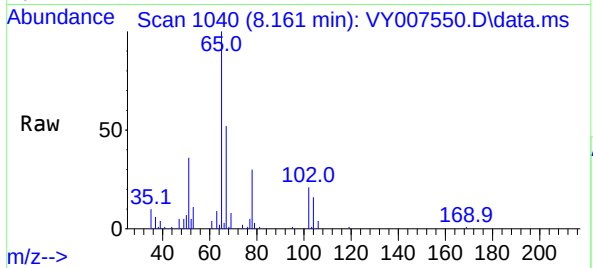




#40
Benzene
Concen: 1.433 ug/l
RT: 8.161 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

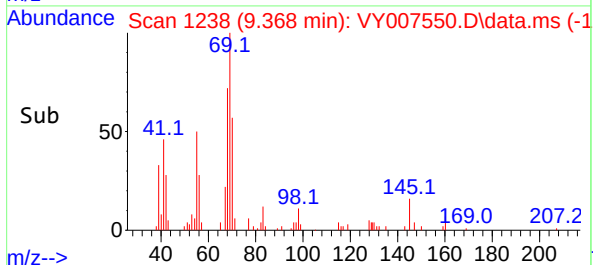
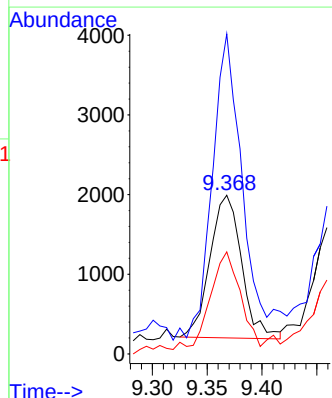
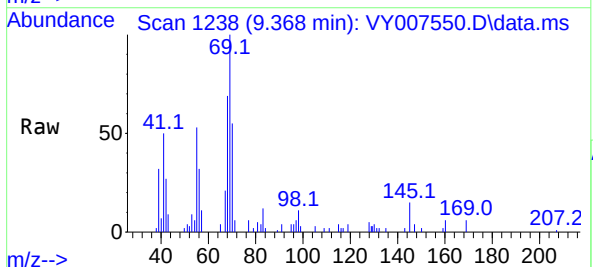
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

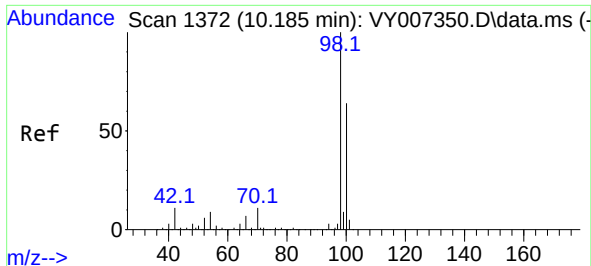
Tgt Ion: 78 Resp: 5109
Ion Ratio Lower Upper
78 100
77 17.0 20.4 30.6#



#48
Methyl methacrylate
Concen: 6.836 ug/l
RT: 9.368 min Scan# 1238
Delta R.T. 0.073 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 41 Resp: 3605
Ion Ratio Lower Upper
41 100
69 206.9 58.2 87.2#
39 66.0 47.4 71.0

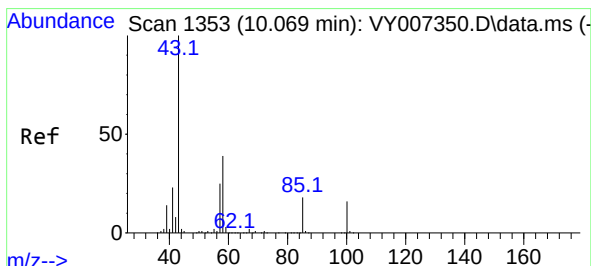
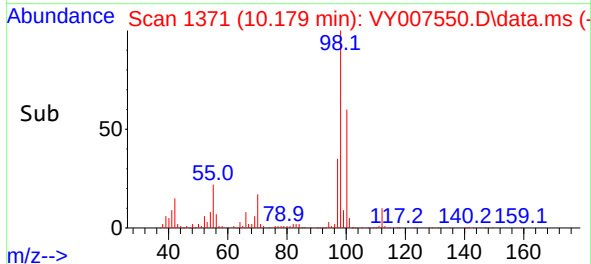
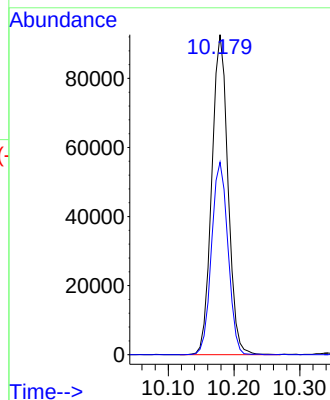
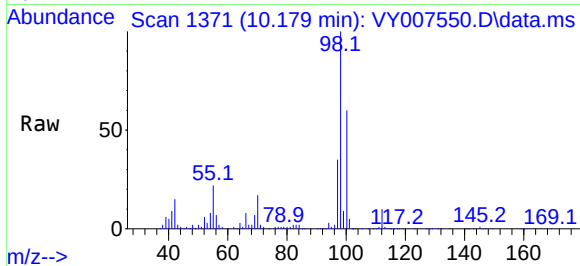




#50
Toluene-d8
Concen: 52.353 ug/l
RT: 10.179 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

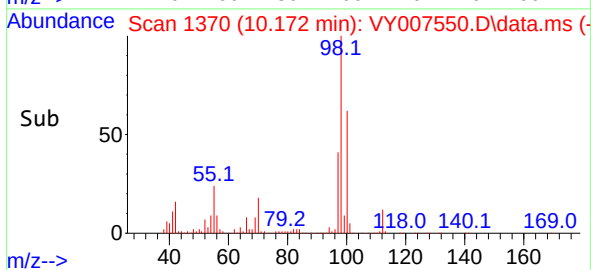
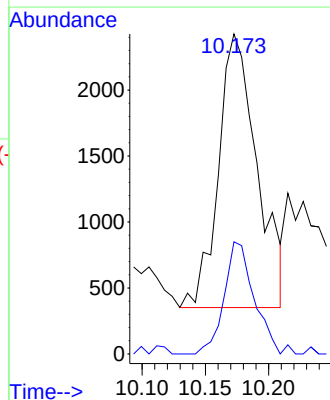
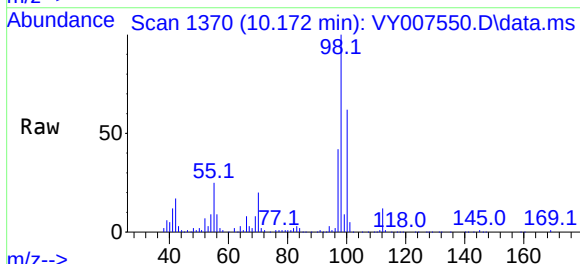
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

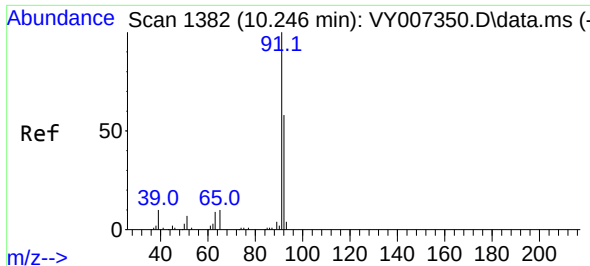
Tgt Ion: 98 Resp: 159145
Ion Ratio Lower Upper
98 100
100 60.8 50.2 75.2



#51
4-Methyl-2-Pentanone
Concen: 7.481 ug/l
RT: 10.172 min Scan# 1370
Delta R.T. 0.103 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 43 Resp: 4421
Ion Ratio Lower Upper
43 100
58 32.0 28.1 42.1

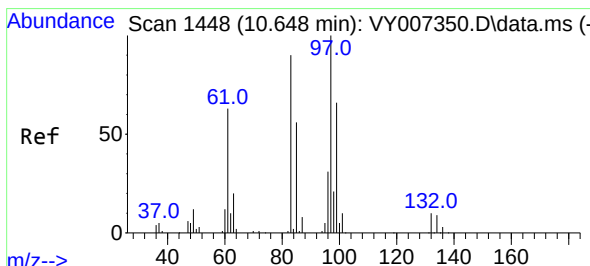
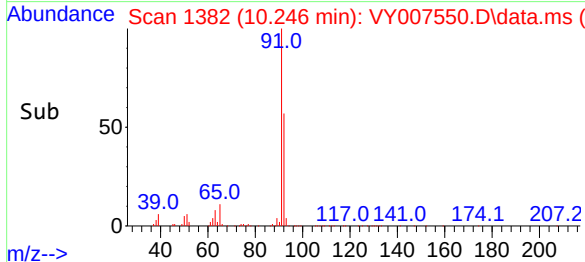
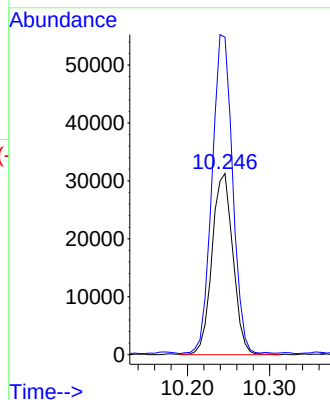
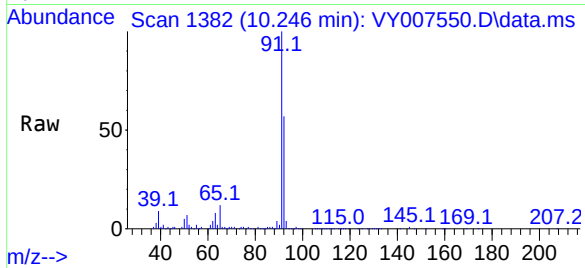




#52
Toluene
Concen: 24.144 ug/l
RT: 10.246 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

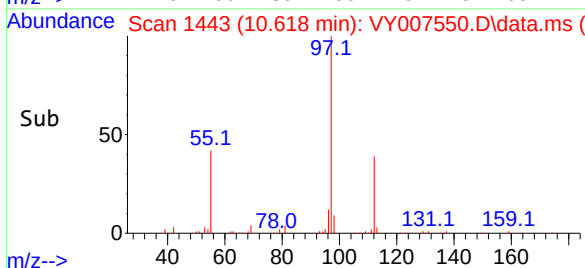
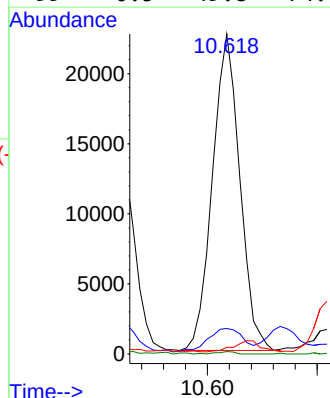
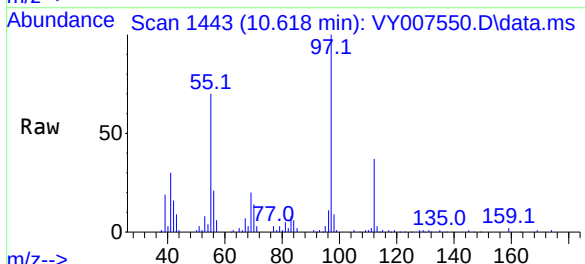
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

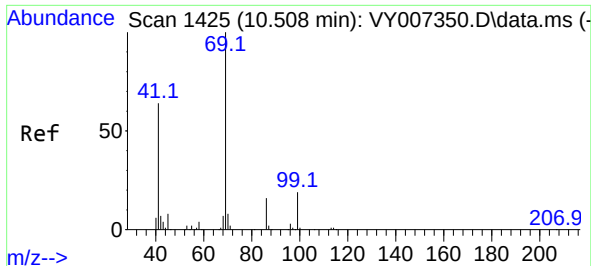
Tgt Ion: 92 Resp: 55195
Ion Ratio Lower Upper
92 100
91 173.3 142.6 213.8



#55
1,1,2-Trichloroethane
Concen: 56.034 ug/l
RT: 10.618 min Scan# 1443
Delta R.T. -0.030 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 97 Resp: 39123
Ion Ratio Lower Upper
97 100
83 7.1 69.8 104.8#
85 1.4 44.3 66.5#
99 0.5 49.8 74.6#

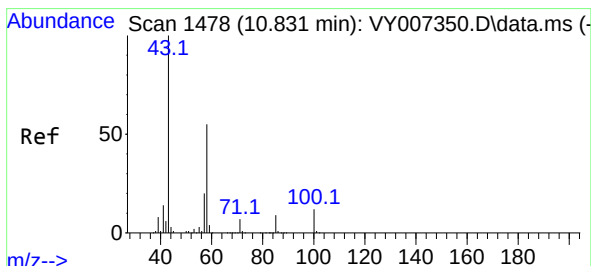
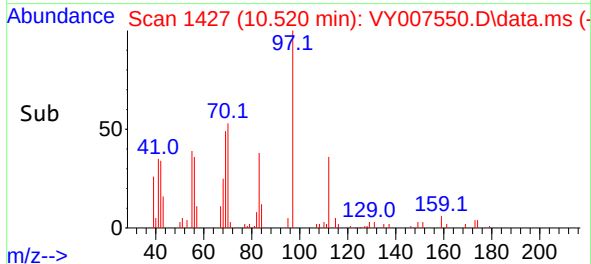
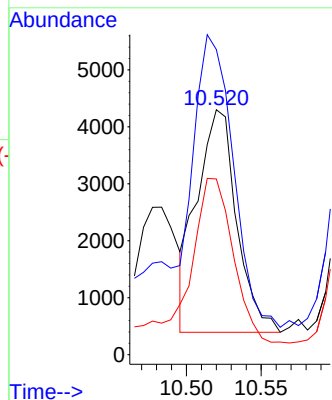
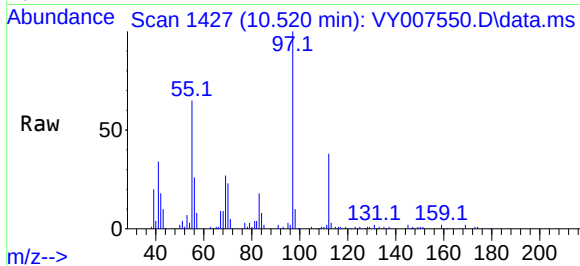




#56
Ethyl methacrylate
Concen: 7.709 ug/l
RT: 10.520 min Scan# 1427
Delta R.T. 0.012 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

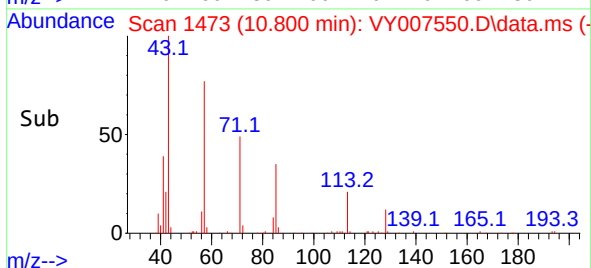
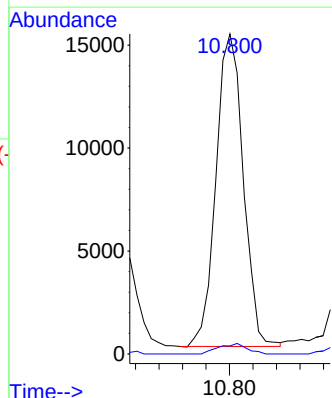
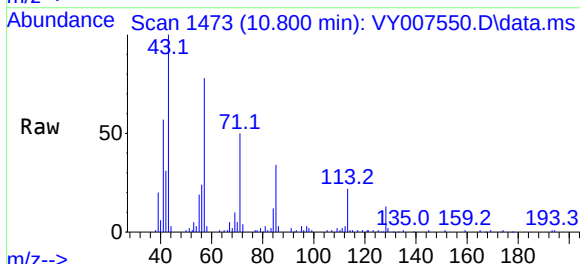
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

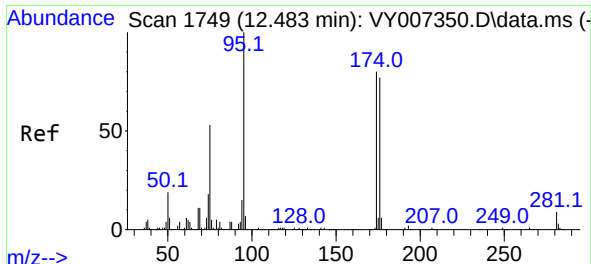
Tgt Ion: 69 Resp: 7238
Ion Ratio Lower Upper
69 100
41 172.3 63.4 95.0#
39 84.4 35.8 53.8#



#59
2-Hexanone
Concen: 57.434 ug/l
RT: 10.800 min Scan# 1473
Delta R.T. -0.031 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 43 Resp: 24504
Ion Ratio Lower Upper
43 100
58 3.5 24.4 73.4#

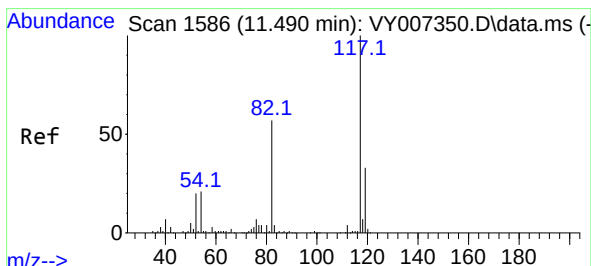
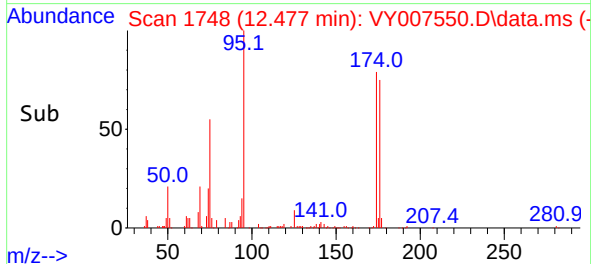
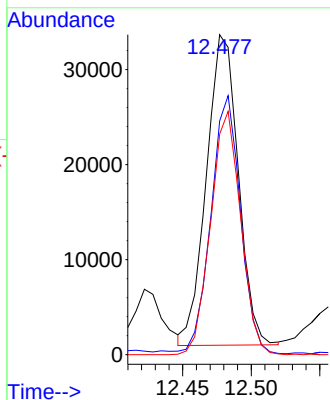
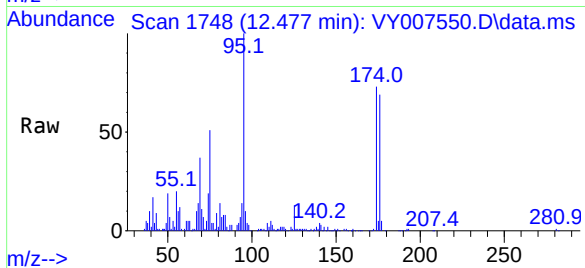




#62
4-Bromofluorobenzene
Concen: 51.211 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

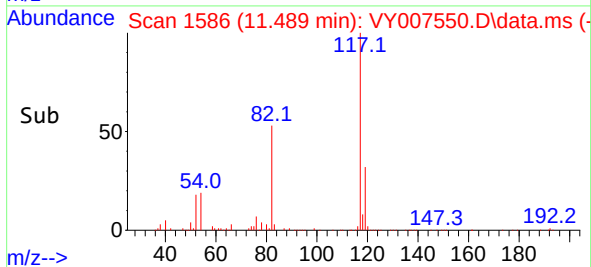
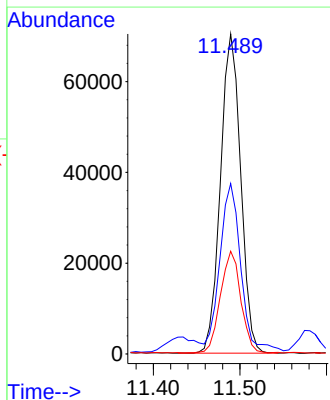
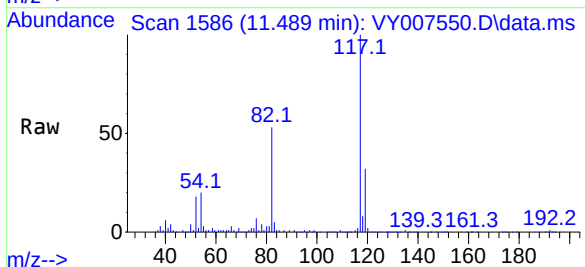
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

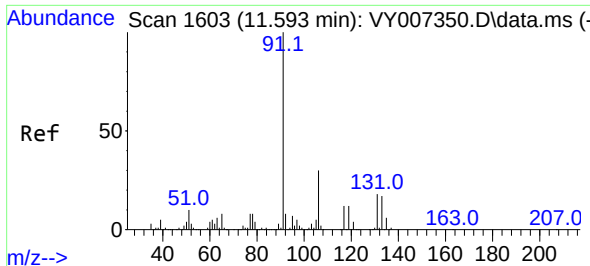
Tgt Ion: 95 Resp: 52785
Ion Ratio Lower Upper
95 100
174 76.9 0.0 177.0
176 74.0 0.0 175.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 117 Resp: 114202
Ion Ratio Lower Upper
117 100
82 51.7 43.0 64.4
119 31.7 25.4 38.0

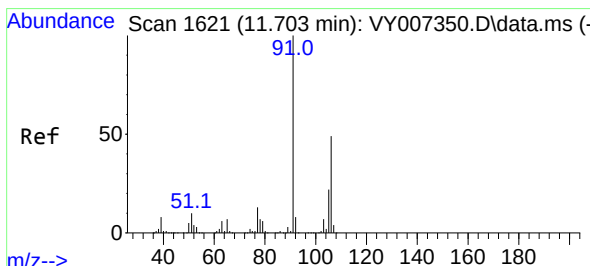
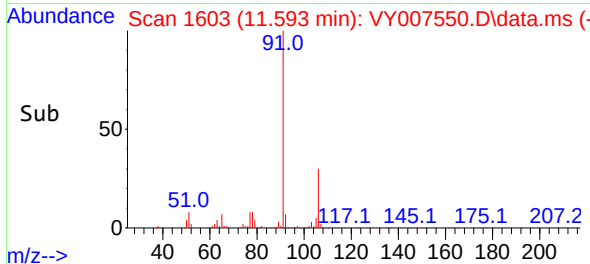
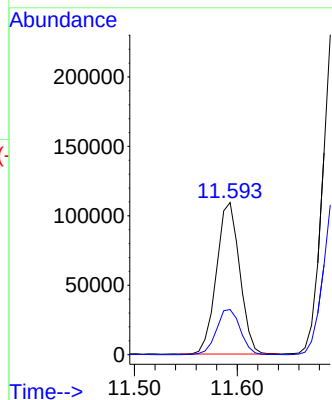
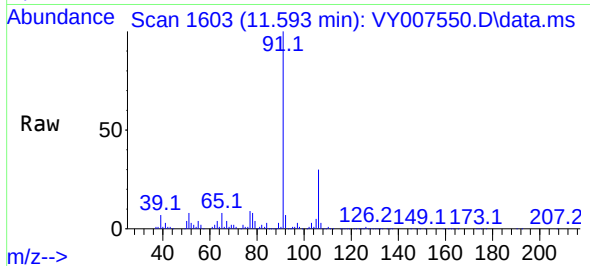




#67
Ethyl Benzene
Concen: 36.564 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

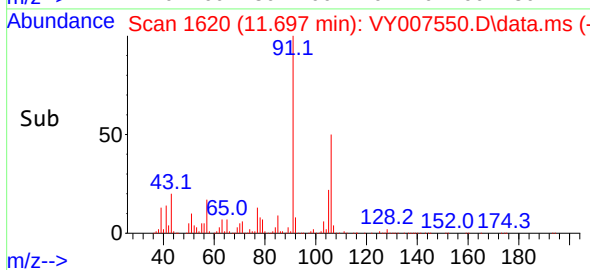
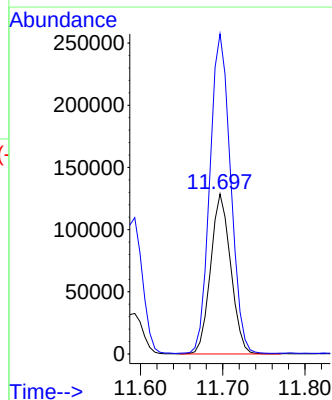
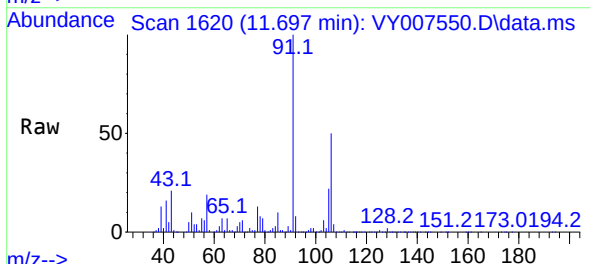
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

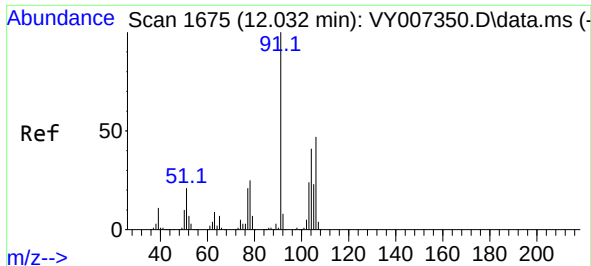
Tgt Ion: 91 Resp: 171169
Ion Ratio Lower Upper
91 100
106 29.8 24.5 36.7



#68
m/p-Xylenes
Concen: 122.879 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.006 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion:106 Resp: 217702
Ion Ratio Lower Upper
106 100
91 206.7 166.6 249.8

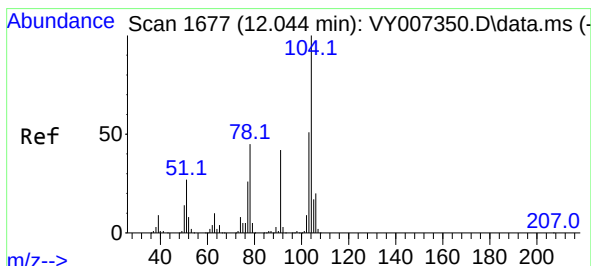
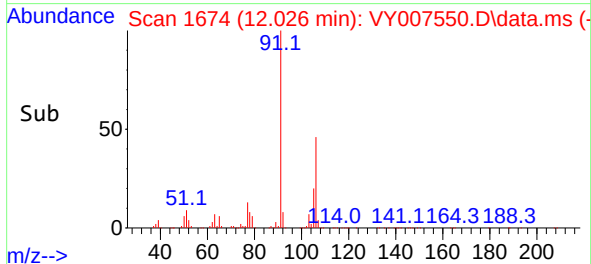
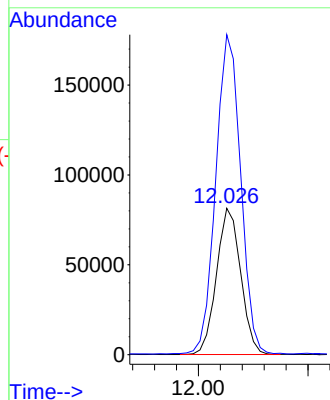
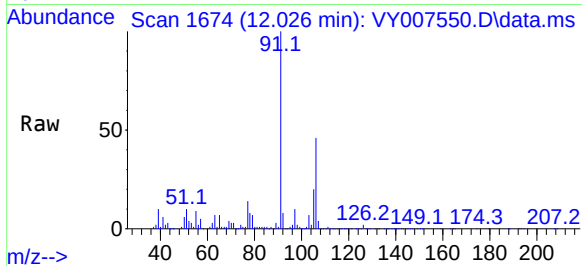




#69
o-Xylene
Concen: 74.447 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.006 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

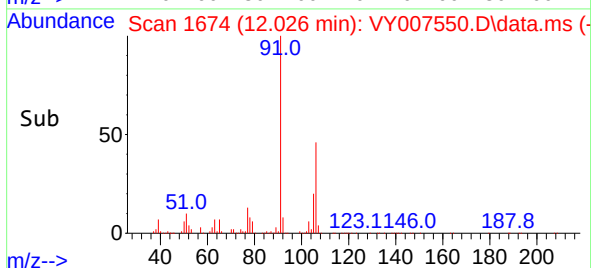
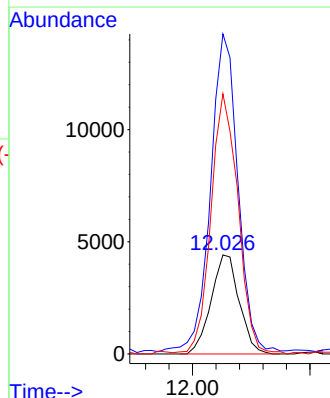
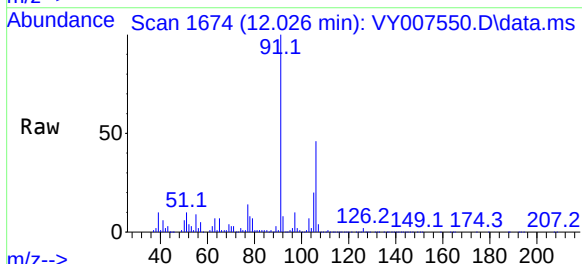
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

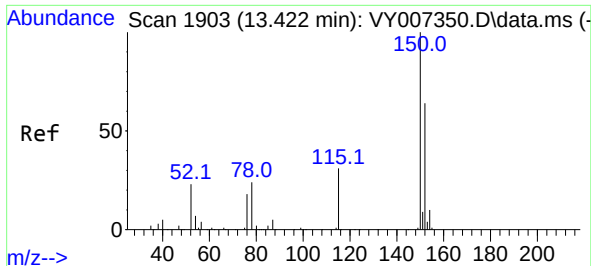
Tgt Ion:106 Resp: 124803
Ion Ratio Lower Upper
106 100
91 224.6 110.3 331.0



#70
Styrene
Concen: 2.659 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.018 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion:104 Resp: 7328
Ion Ratio Lower Upper
104 100
78 307.5 42.4 63.6#
103 253.7 44.4 66.6#

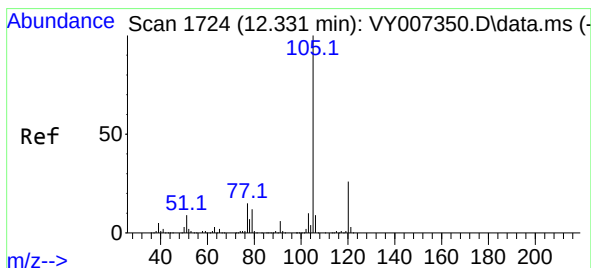
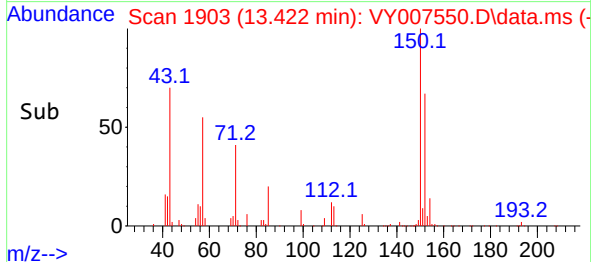
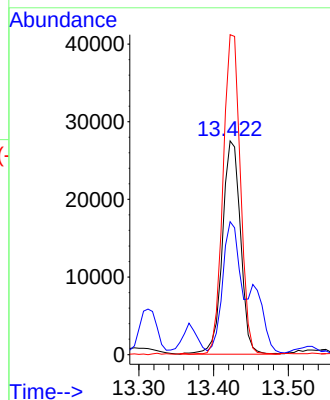
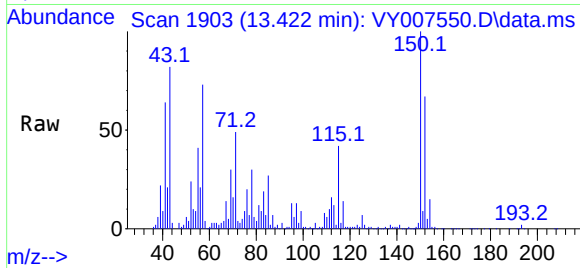




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

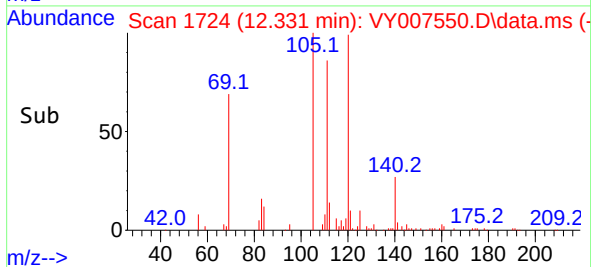
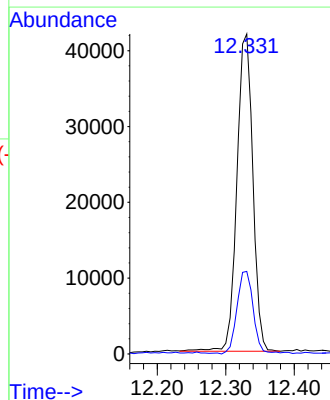
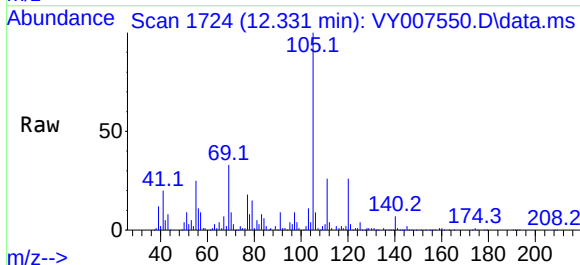
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

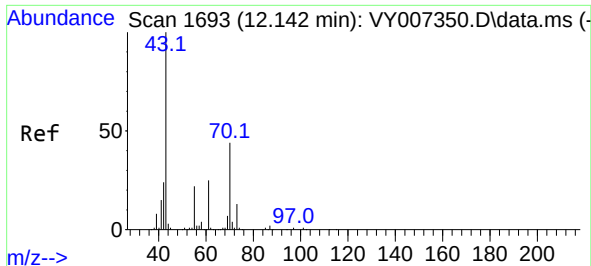
Tgt Ion:152 Resp: 46360
Ion Ratio Lower Upper
152 100
115 62.4 28.2 84.7
150 142.5 0.0 347.6



#73
Isopropylbenzene
Concen: 16.471 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion:105 Resp: 67650
Ion Ratio Lower Upper
105 100
120 26.9 13.4 40.2

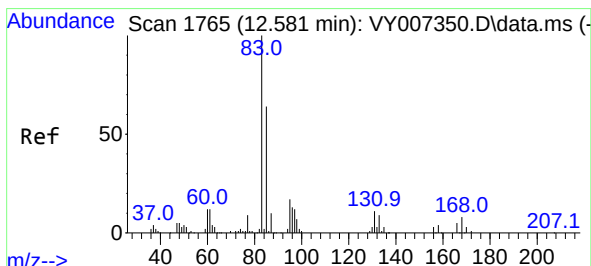
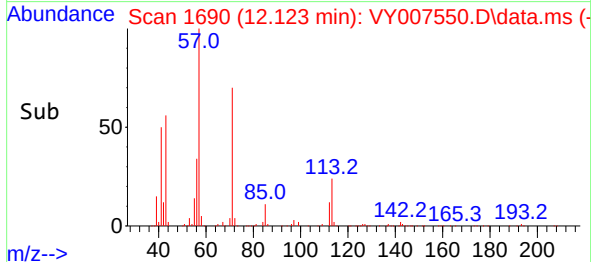
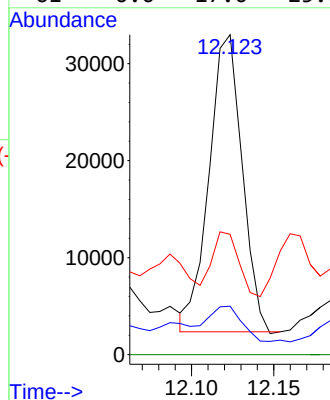
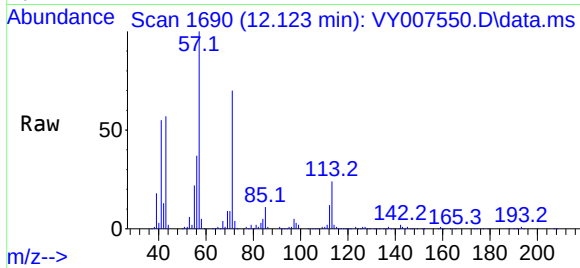




#74
N-amy1 acetate
Concen: 46.035 ug/l
RT: 12.123 min Scan# 1
Delta R.T. -0.019 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

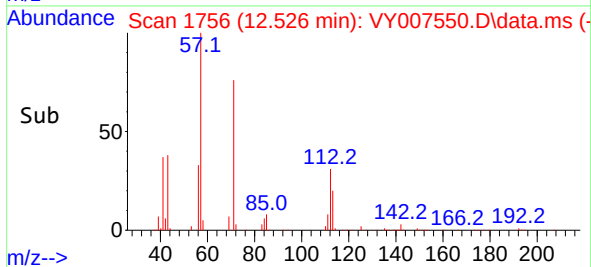
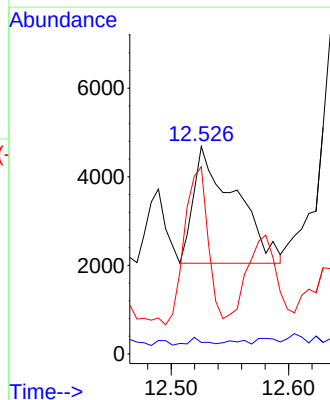
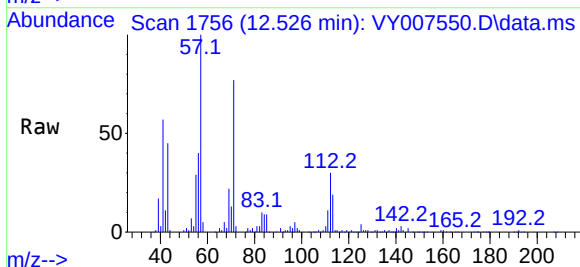
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

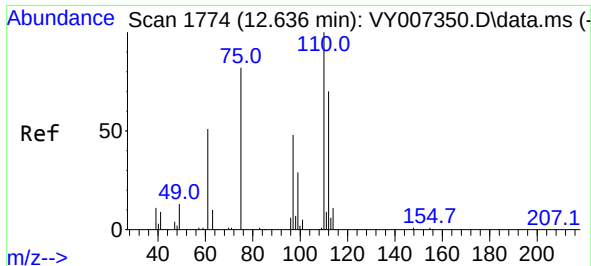
Tgt Ion:	43	Resp:	42804
Ion	Ratio	Lower	Upper
43	100		
70	12.5	28.7	43.1#
55	17.1	17.3	25.9#
61	0.0	17.0	25.6#



#75
1,1,2,2-Tetrachloroethane
Concen: 9.250 ug/l
RT: 12.526 min Scan# 1756
Delta R.T. -0.055 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion:	83	Resp:	6507
Ion	Ratio	Lower	Upper
83	100		
131	2.3	5.6	16.8#
85	75.9	32.3	96.8

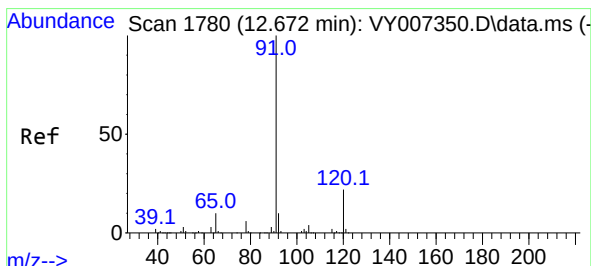
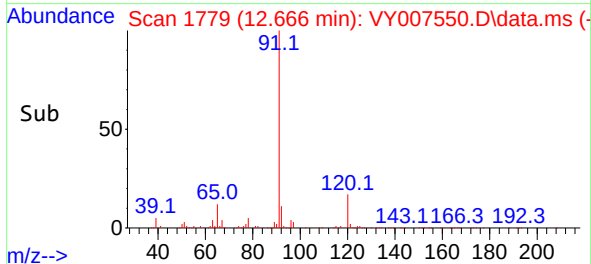
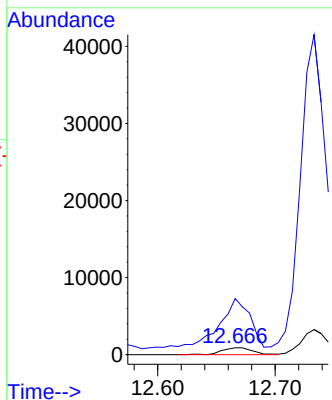
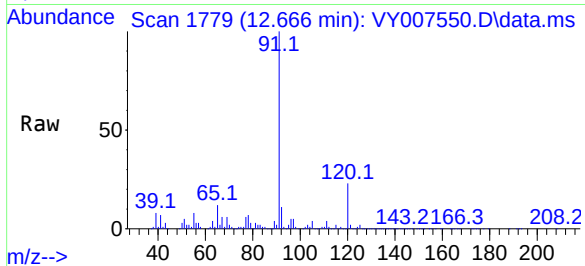




#76
1,2,3-Trichloropropane
Concen: 3.086 ug/l
RT: 12.666 min Scan# 1774
Delta R.T. 0.030 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

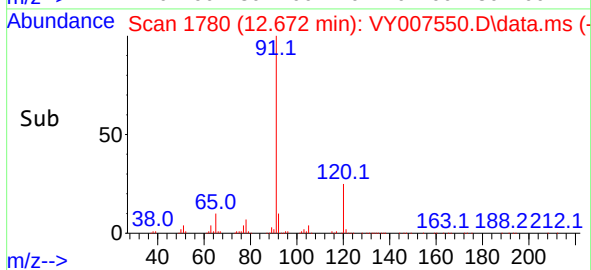
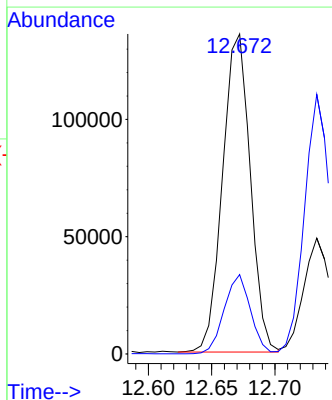
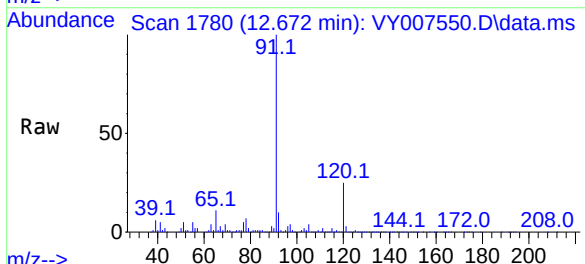
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

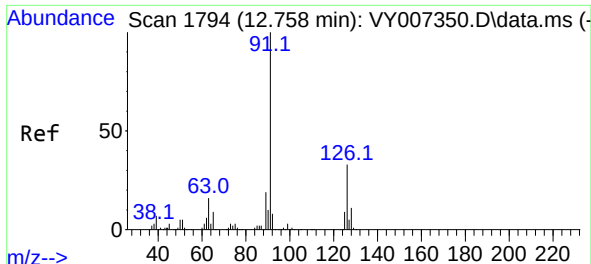
Tgt Ion: 75 Resp: 1653
Ion Ratio Lower Upper
75 100
77 744.4 0.0 0.0#



#78
n-propylbenzene
Concen: 41.875 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 91 Resp: 206955
Ion Ratio Lower Upper
91 100
120 23.5 11.3 33.9

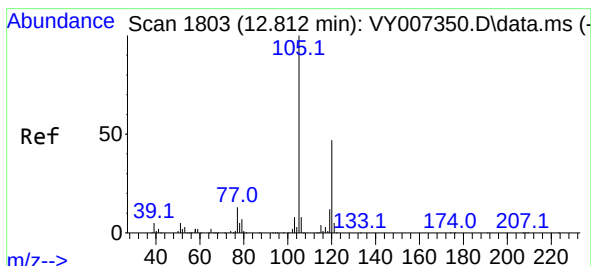
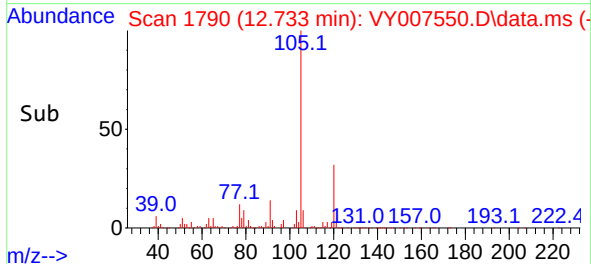
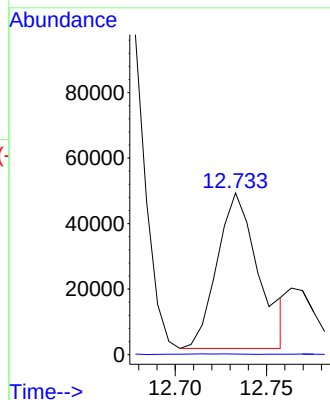
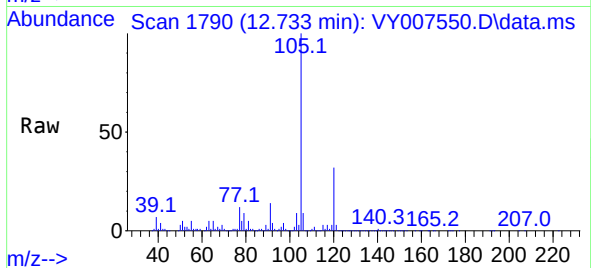




#79
2-Chlorotoluene
Concen: 27.389 ug/l
RT: 12.733 min Scan# 11
Delta R.T. -0.025 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

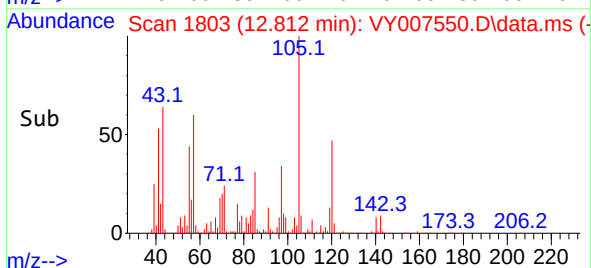
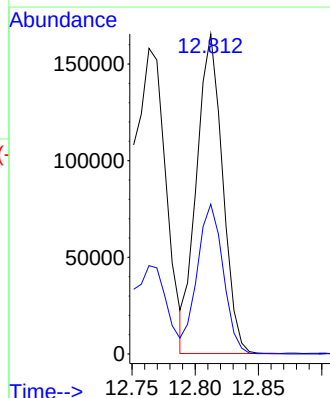
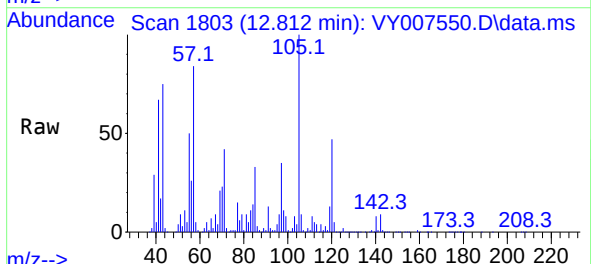
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

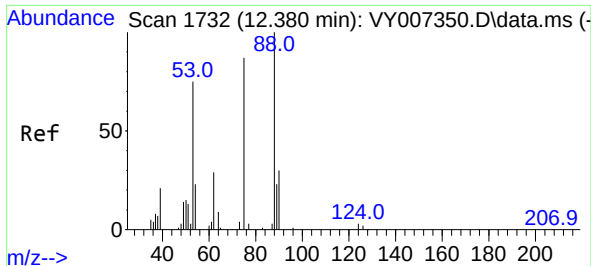
Tgt Ion: 91 Resp: 74624
Ion Ratio Lower Upper
91 100
126 0.2 16.9 50.6#



#80
1,3,5-Trimethylbenzene
Concen: 69.298 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 105 Resp: 235755
Ion Ratio Lower Upper
105 100
120 47.2 24.4 73.4

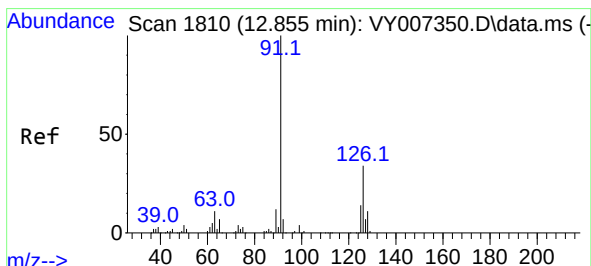
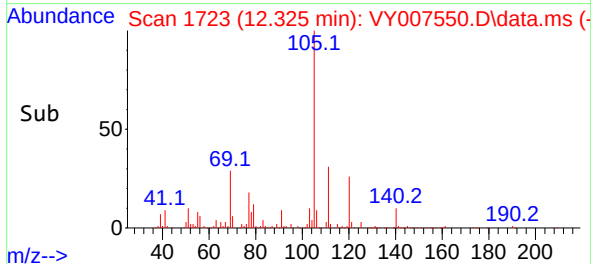
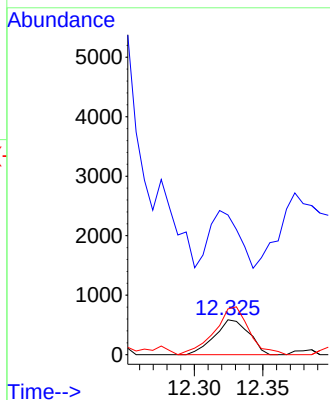
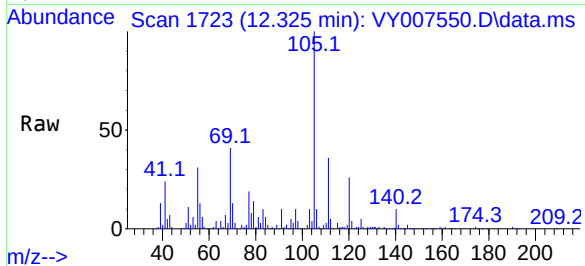




#81
trans-1,4-Dichloro-2-butene
Concen: 3.993 ug/l
RT: 12.325 min Scan# 11
Delta R.T. -0.055 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

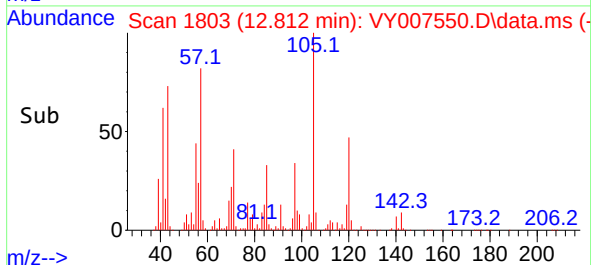
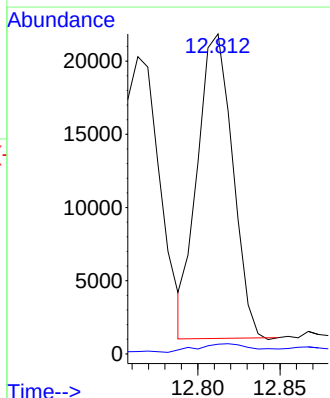
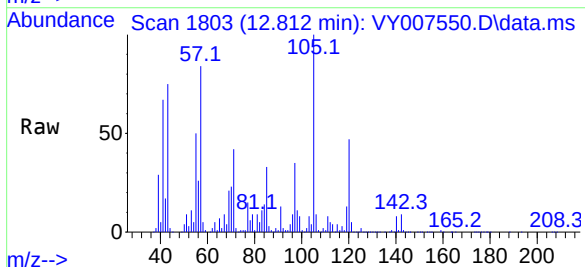
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

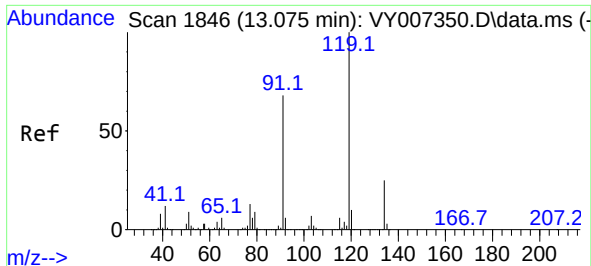
Tgt Ion: 75 Resp: 1029
Ion Ratio Lower Upper
75 100
53 136.2 85.3 127.9#
89 136.4 37.0 55.4#



#82
4-Chlorotoluene
Concen: 11.077 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.043 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 91 Resp: 30940
Ion Ratio Lower Upper
91 100
126 4.6 17.0 51.0#

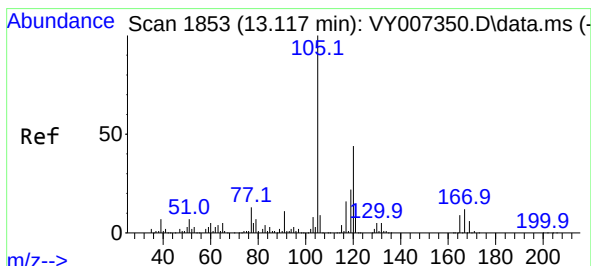
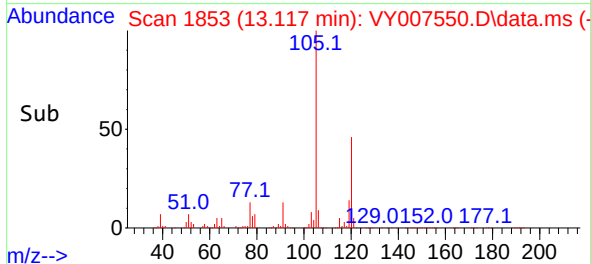
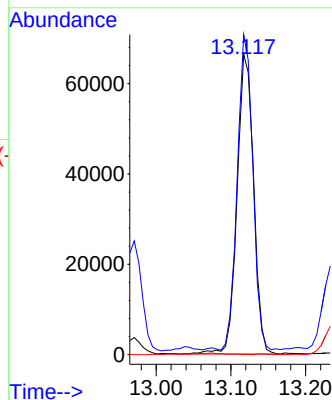
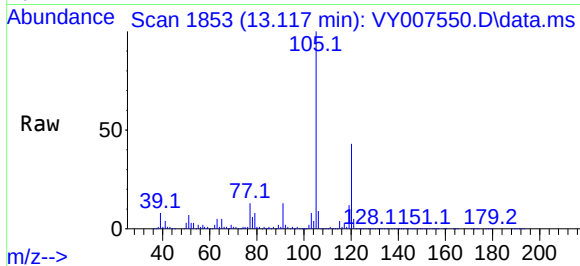




#83
tert-Butylbenzene
Concen: 34.289 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.042 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

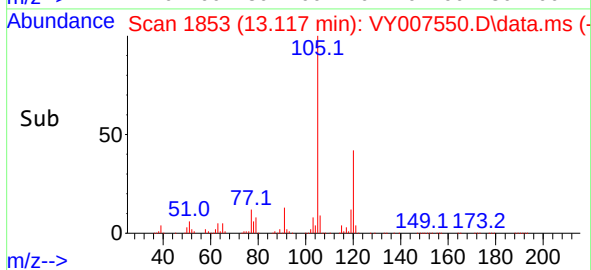
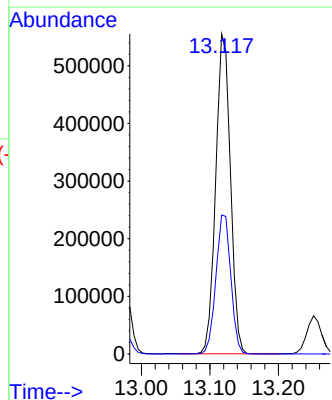
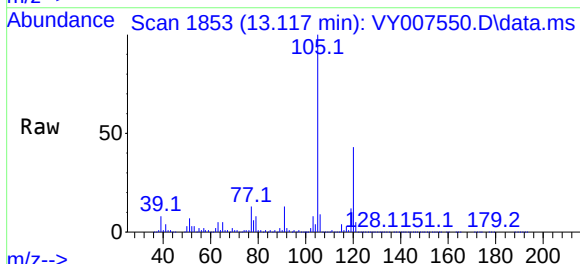
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

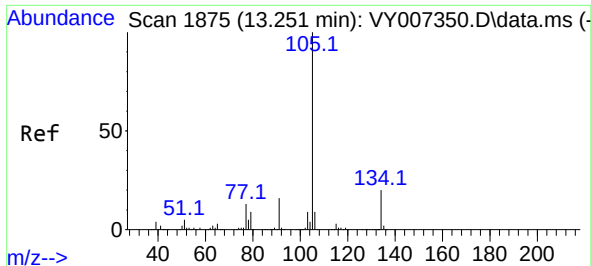
Tgt Ion:119 Resp: 101957
Ion Ratio Lower Upper
119 100
91 99.3 34.8 104.4
134 0.0 13.3 39.9#



#84
1,2,4-Trimethylbenzene
Concen: 250.559 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion:105 Resp: 826504
Ion Ratio Lower Upper
105 100
120 44.1 22.3 66.9

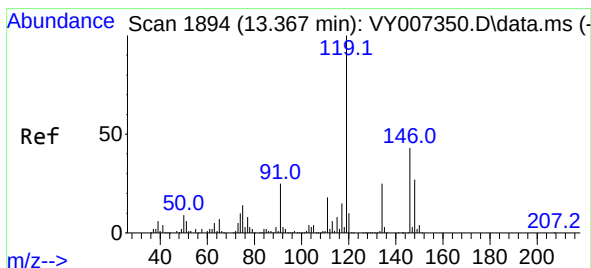
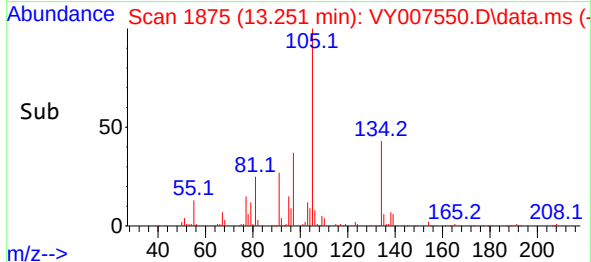
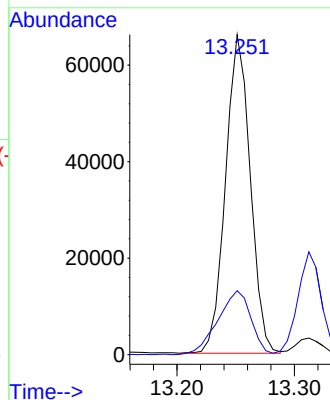
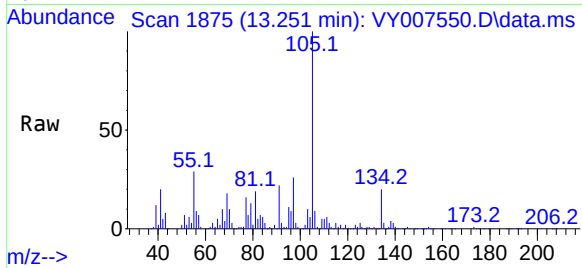




#85
 sec-Butylbenzene
 Concen: 21.986 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY007550.D
 Acq: 18 Feb 2022 17:14

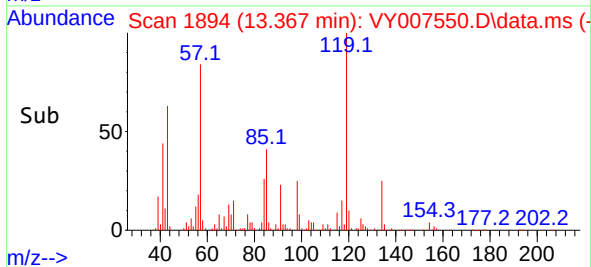
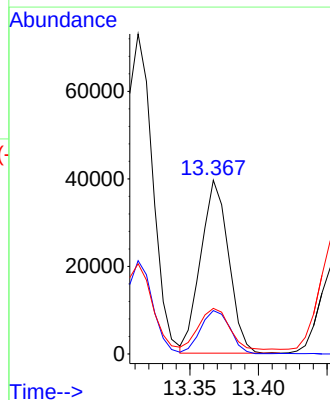
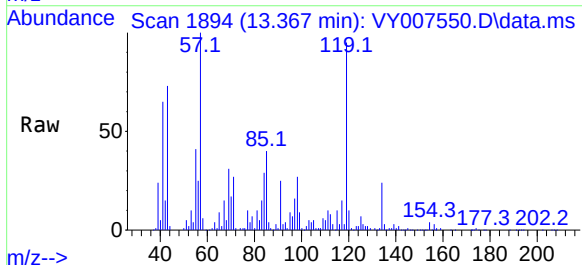
Instrument :
 MSVOA_Y
 ClientSampleId :
 C0AA2

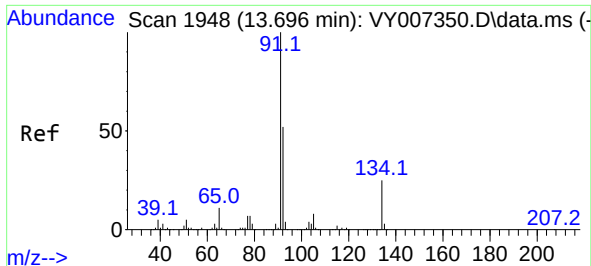
Tgt Ion:105 Resp: 96368
 Ion Ratio Lower Upper
 105 100
 134 27.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 15.504 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY007550.D
 Acq: 18 Feb 2022 17:14

Tgt Ion:119 Resp: 55975
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.2 39.5
 91 25.2 12.4 37.2

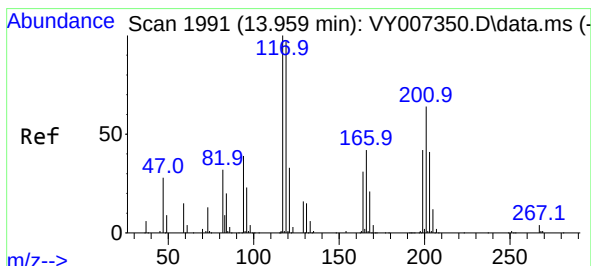
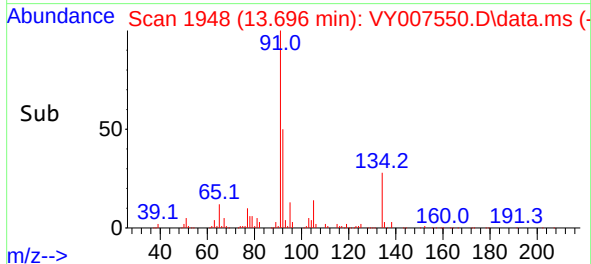
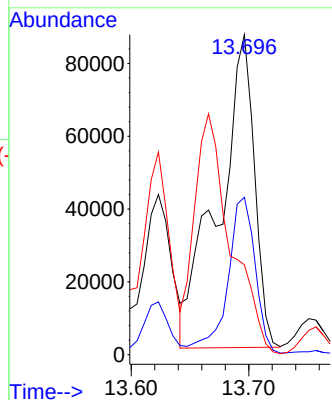
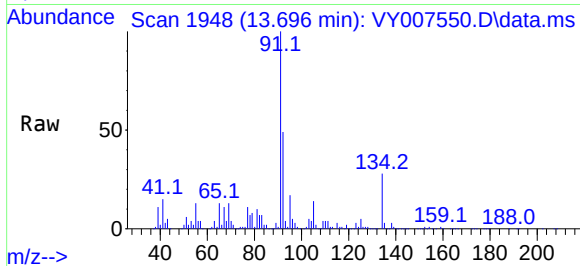




#89
n-Butylbenzene
Concen: 52.862 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

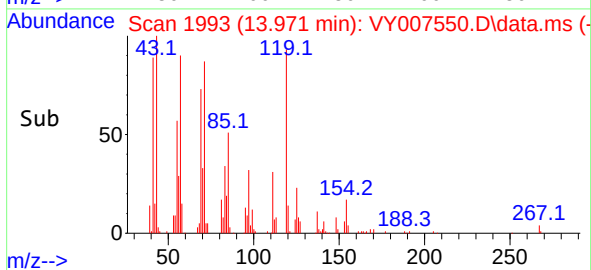
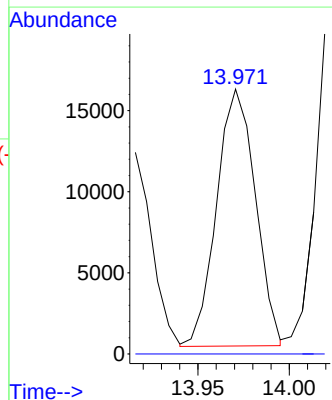
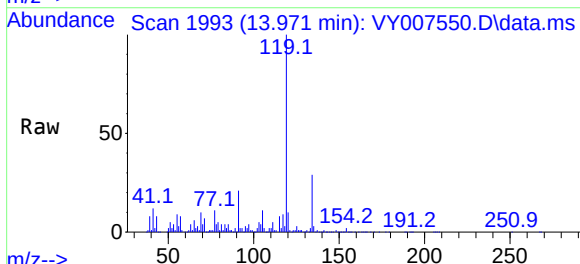
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

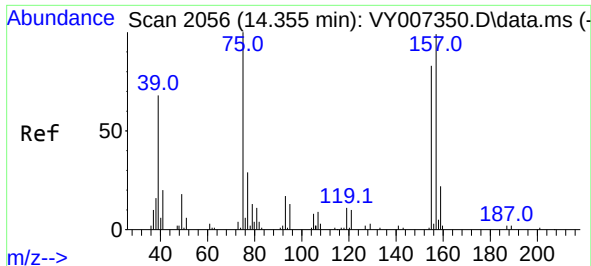
Tgt Ion: 91 Resp: 181489
Ion Ratio Lower Upper
91 100
92 38.2 26.3 78.9
134 0.0 13.0 38.9#



#90
Hexachloroethane
Concen: 33.846 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.012 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

Tgt Ion: 117 Resp: 23349
Ion Ratio Lower Upper
117 100
201 0.0 43.0 128.8#

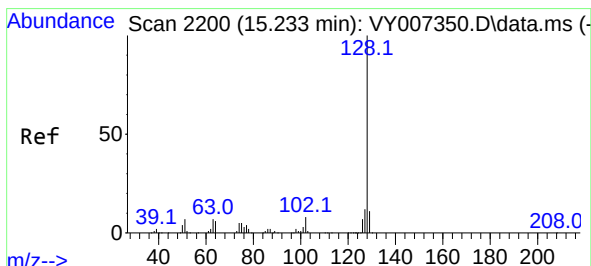
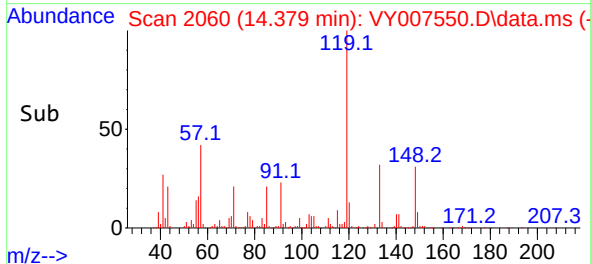
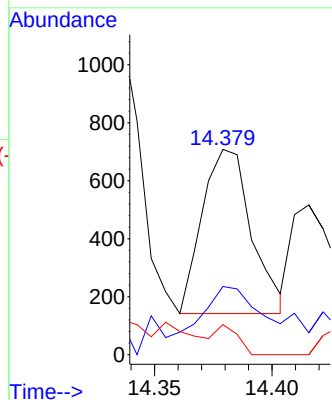
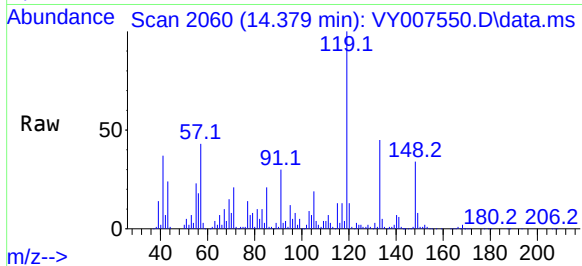




#92
1,2-Dibromo-3-Chloropropane
Concen: 6.916 ug/l
RT: 14.379 min Scan# 2056
Delta R.T. 0.024 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

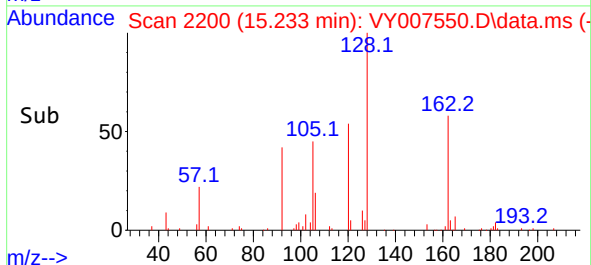
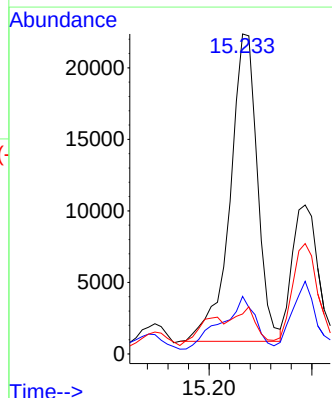
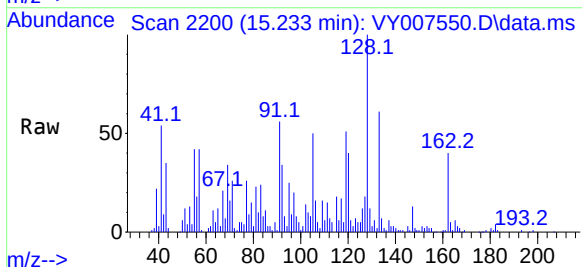
Instrument :
MSVOA_Y
ClientSampleId :
C0AA2

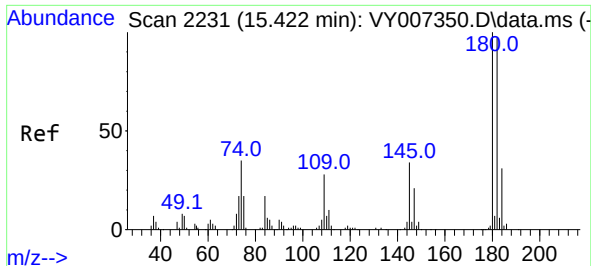
Tgt Ion: 75 Resp: 826
Ion Ratio Lower Upper
75 100
155 62.2 38.0 113.9
157 0.0 47.8 143.3#



#95
Naphthalene
Concen: 20.203 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY007550.D
Acq: 18 Feb 2022 17:14

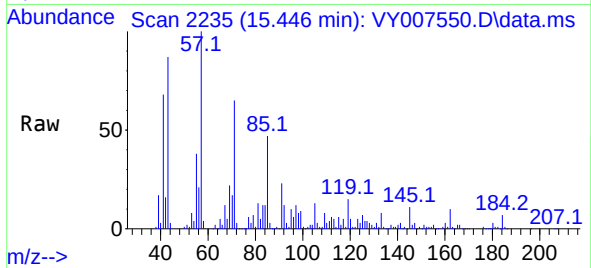
Tgt Ion: 128 Resp: 39848
Ion Ratio Lower Upper
128 100
127 21.2 11.0 16.4#
129 7.0 8.4 12.6#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.474 ug/l
 RT: 15.446 min Scan# 21
 Delta R.T. 0.024 min
 Lab File: VY007550.D
 Acq: 18 Feb 2022 17:14

Instrument :
 MSVOA_Y
 ClientSampleId :
 C0AA2



Tgt Ion:180 Resp: 1937
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.3 141.9#
 145 0.0 15.3 45.9#

