

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
 Data File : VY007169.D
 Acq On : 14 Jan 2022 15:20
 Operator : SY/MD
 Sample : N1143-02
 Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jan 17 04:54:03 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	7.783	168	102386	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	186559	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	166853	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	106944	50.000	ug/l	# 0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	65216	51.912	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 103.820%	
35) Dibromofluoromethane	7.716	113	61062	48.405	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 96.800%	
50) Toluene-d8	10.179	98	228070	49.479	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 98.960%	
62) 4-Bromofluorobenzene	12.477	95	180966	110.370	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 220.740%#	

Target Compounds			Qvalue			
11) Tert butyl alcohol	4.954	59	631	1.099	ug/l #	73
13) Acrolein	3.741	56	19	Below Cal	#	15
16) Acetone	3.936	43	9187	28.178	ug/l	99
20) Methylene Chloride	4.710	84	2095	1.554	ug/l	90
25) 2-Butanone	6.972	43	1897	4.500	ug/l	90
31) Cyclohexane	7.783	56	2873	1.353	ug/l #	16
36) 1,1-Dichloropropene	7.783	75	9024	4.479	ug/l #	50
38) Carbon Tetrachloride	7.789	117	11261	5.314	ug/l #	15
39) Methylcyclohexane	9.179	83	9202	3.741	ug/l	97
48) Methyl methacrylate	9.240	41	2287	2.499	ug/l #	39
51) 4-Methyl-2-Pentanone	10.173	43	3441	3.373	ug/l #	70
55) 1,1,2-Trichloroethane	10.618	97	14927	13.617	ug/l #	25
56) Ethyl methacrylate	10.514	69	6565	4.251	ug/l #	1
59) 2-Hexanone	10.801	43	132732	191.723	ug/l #	27
65) Chlorobenzene	11.630	112	6595	1.808	ug/l #	43
67) Ethyl Benzene	11.593	91	145980	21.289	ug/l	100
68) m/p-Xylenes	11.697	106	274471	107.711	ug/l	99
69) o-Xylene	12.026	106	60004	25.005	ug/l	83
73) Isopropylbenzene	12.331	105	372925	40.374	ug/l	99
74) N-amyl acetate	12.123	43	1871022	757.492	ug/l #	58
75) 1,1,2,2-Tetrachloroethane	12.532	83	167709	93.372	ug/l #	1
76) 1,2,3-Trichloropropane	12.672	75	9920	8.135	ug/l #	100
77) Bromobenzene	12.581	156	5521	2.747	ug/l #	1
78) n-propylbenzene	12.672	91	1439868	125.748	ug/l	100
79) 2-Chlorotoluene	12.971	91	310804	48.820	ug/l	76
80) 1,3,5-Trimethylbenzene	12.818	105	4192223	552.760	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.331	75	4509	6.769	ug/l #	3
82) 4-Chlorotoluene	12.971	91	310804	46.800	ug/l	76
83) tert-Butylbenzene	13.074	119	615007	93.846	ug/l	95
84) 1,2,4-Trimethylbenzene	13.123	105	9947977	1323.298	ug/l	96
85) sec-Butylbenzene	13.257	105	1056688	107.781	ug/l #	56
86) p-Isopropyltoluene	13.373	119	1296179	160.880	ug/l	98
89) n-Butylbenzene	13.696	91	1045558	131.799	ug/l #	68
90) Hexachloroethane	13.971	117	264325	167.814	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	14.336	75	16108	51.925	ug/l #	23
95) Naphthalene	15.233	128	643057	142.239	ug/l	99

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

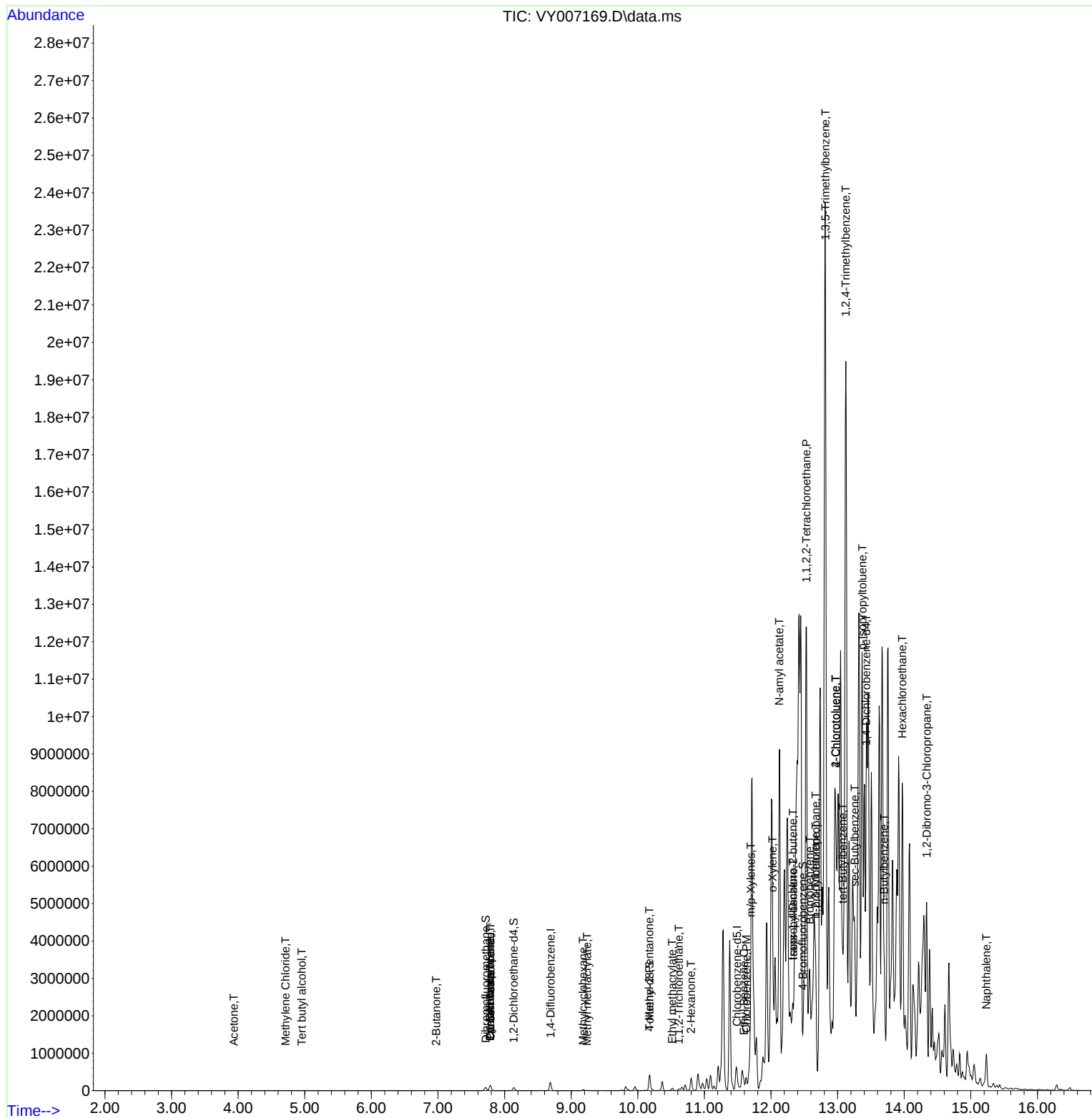
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

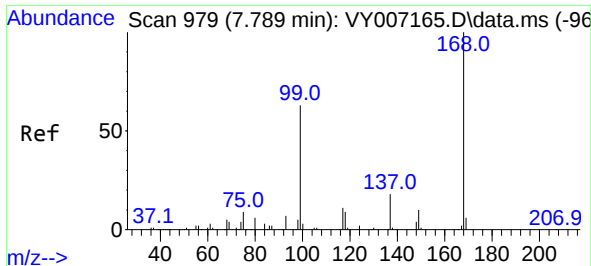
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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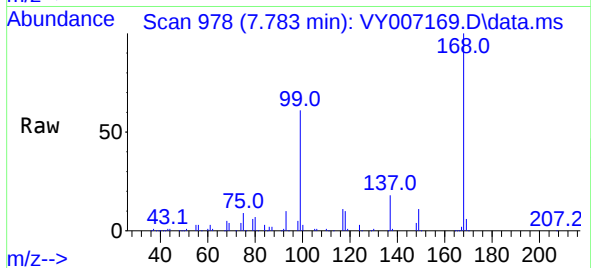
Quant Time: Jan 17 04:54:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 14 05:48:29 2022
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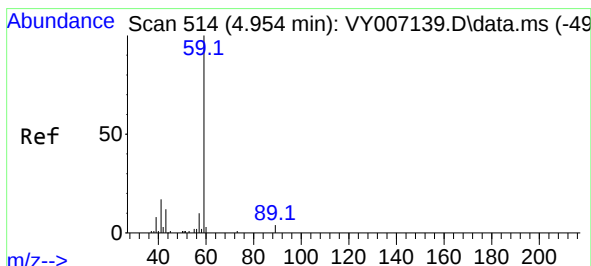
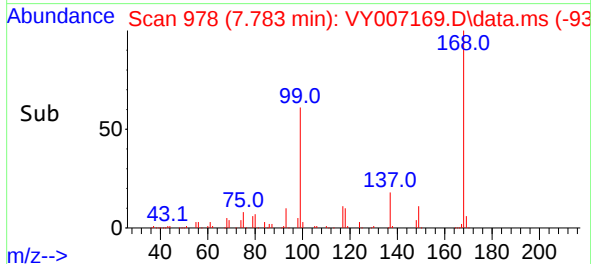
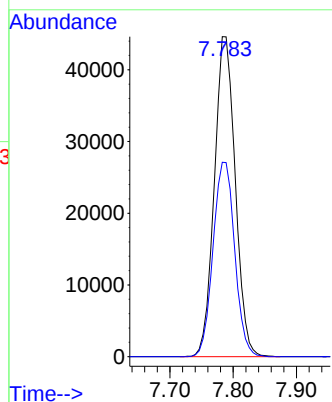


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
MSVOA_Y
ClientSampleId :

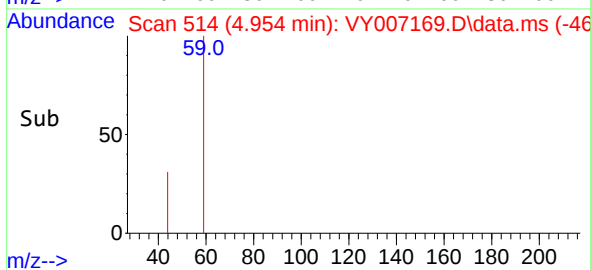
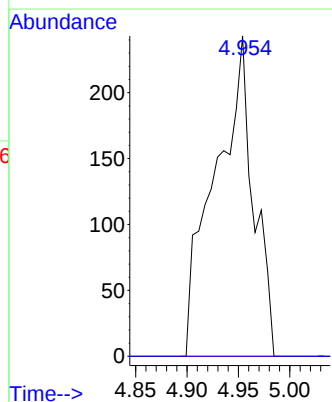
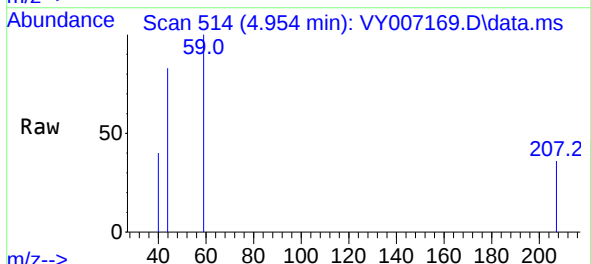


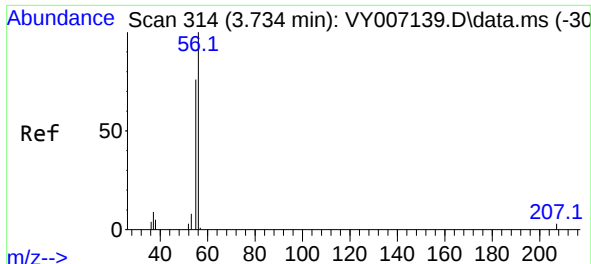
Tgt Ion:168 Resp: 102386
Ion Ratio Lower Upper
168 100
99 60.7 49.1 73.7



#11
Tert butyl alcohol
Concen: 1.099 ug/l
RT: 4.954 min Scan# 514
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion: 59 Resp: 631
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#

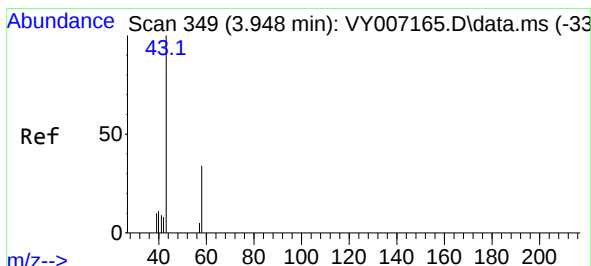
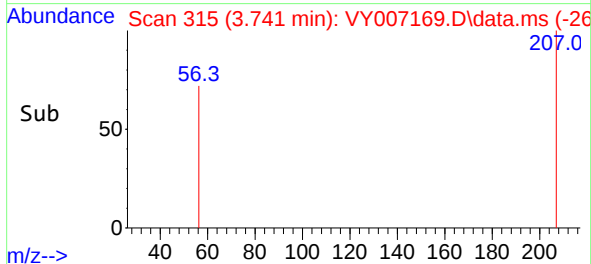
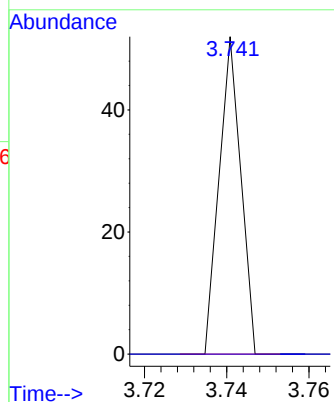
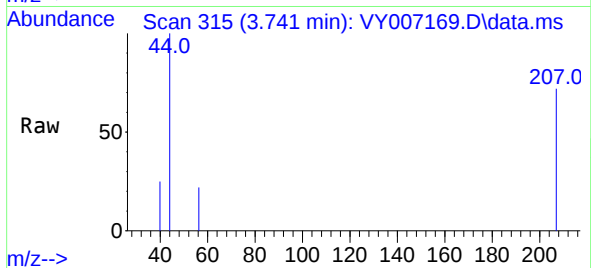




#13
Acrolein
Concen: Below Cal
RT: 3.741 min Scan# 314
Delta R.T. 0.007 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

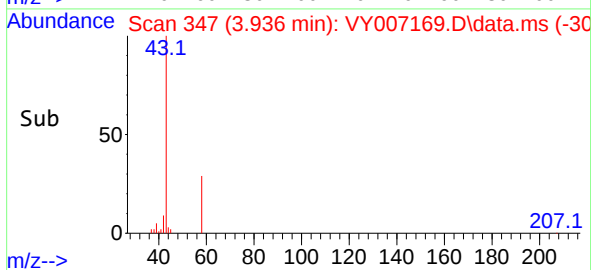
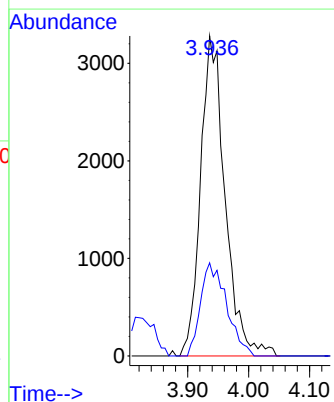
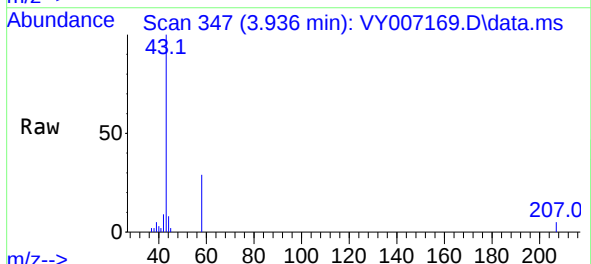
Instrument :
MSVOA_Y
ClientSampleId :

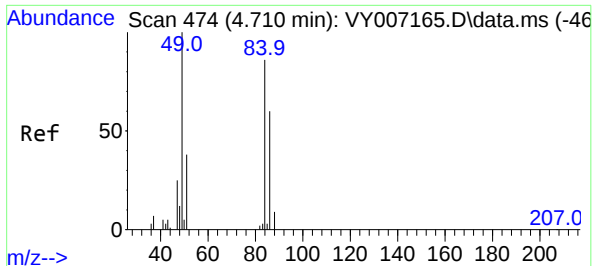
Tgt Ion: 56 Resp: 19
Ion Ratio Lower Upper
56 100
55 0.0 55.7 83.5#



#16
Acetone
Concen: 28.178 ug/l
RT: 3.936 min Scan# 347
Delta R.T. -0.012 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

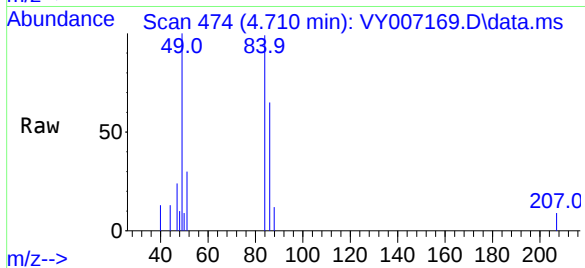
Tgt Ion: 43 Resp: 9187
Ion Ratio Lower Upper
43 100
58 29.1 23.8 35.6





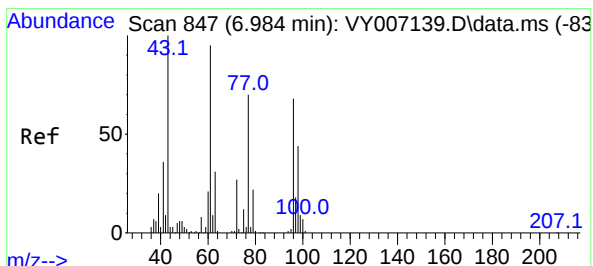
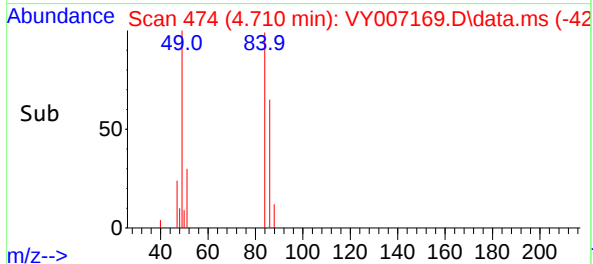
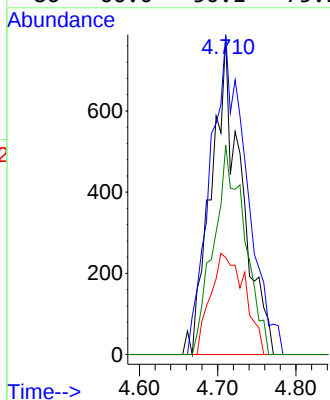
#20
Methylene Chloride
Concen: 1.554 ug/l
RT: 4.710 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion: 84 Resp: 2095

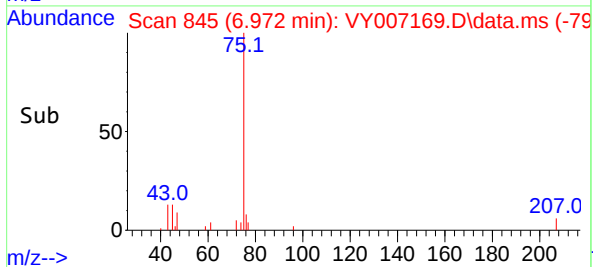
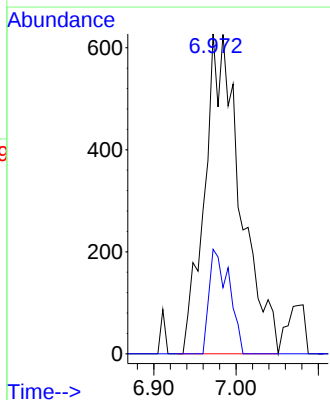
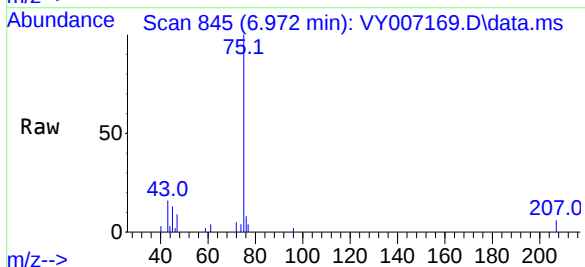
Ion	Ratio	Lower	Upper
84	100		
49	100.8	92.6	139.0
51	30.6	28.6	42.8
86	66.0	50.1	75.1

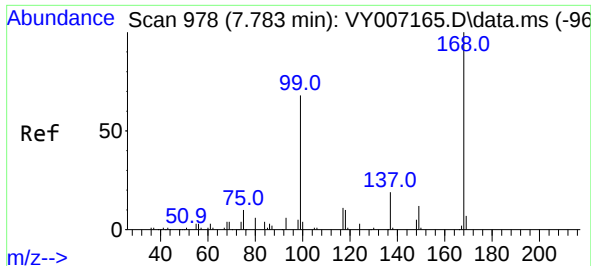


#25
2-Butanone
Concen: 4.500 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.012 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion: 43 Resp: 1897

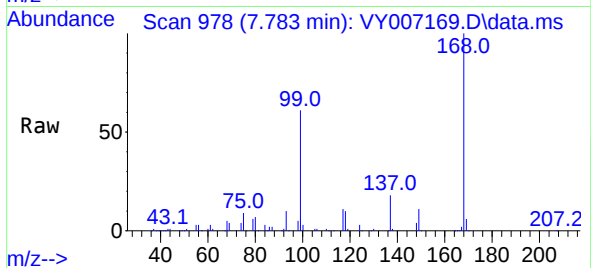
Ion	Ratio	Lower	Upper
43	100		
72	32.7	21.9	32.9



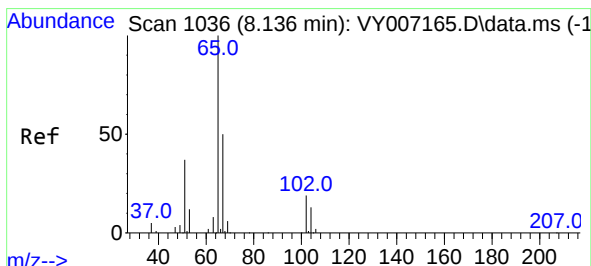
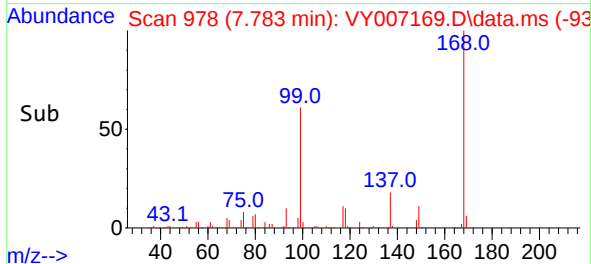
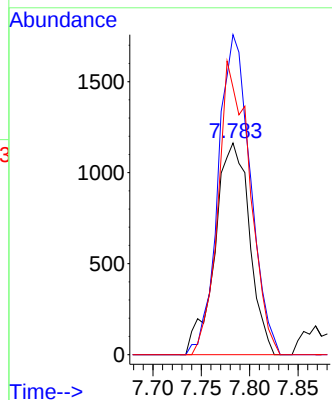


#31
Cyclohexane
Concen: 1.353 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
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ClientSampleId :

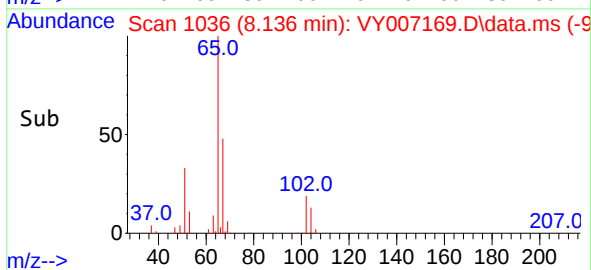
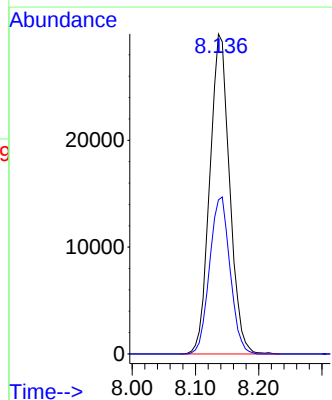
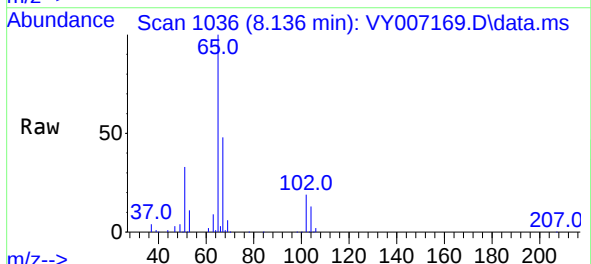


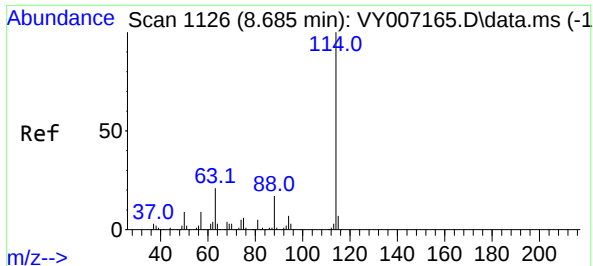
Tgt Ion: 56 Resp: 2873
Ion Ratio Lower Upper
56 100
69 151.2 27.2 40.8#
84 126.2 72.1 108.1#



#33
1,2-Dichloroethane-d4
Concen: 51.912 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion: 65 Resp: 65216
Ion Ratio Lower Upper
65 100
67 50.5 0.0 105.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY007169.D

Acq: 14 Jan 2022 15:20

Instrument :

MSVOA_Y

ClientSampleId :

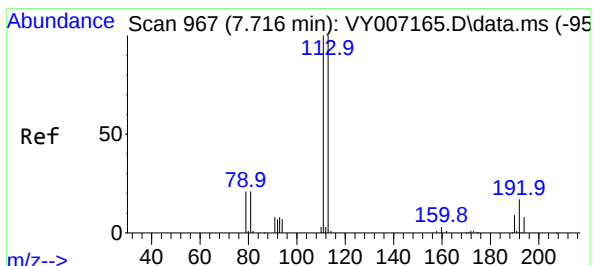
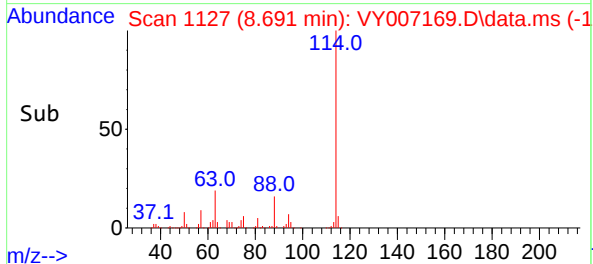
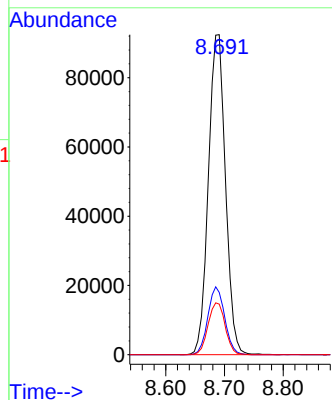
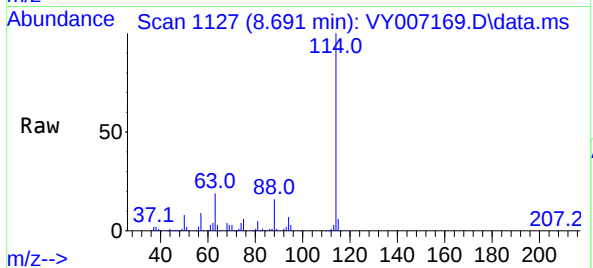
Tgt Ion:114 Resp: 186559

Ion Ratio Lower Upper

114 100

63 19.4 0.0 39.2

88 15.8 0.0 31.0



#35

Dibromofluoromethane

Concen: 48.405 ug/l

RT: 7.716 min Scan# 967

Delta R.T. 0.000 min

Lab File: VY007169.D

Acq: 14 Jan 2022 15:20

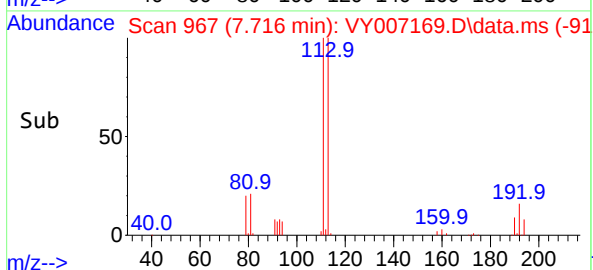
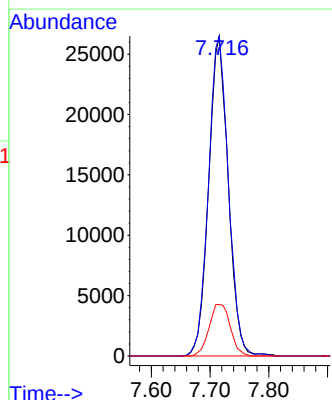
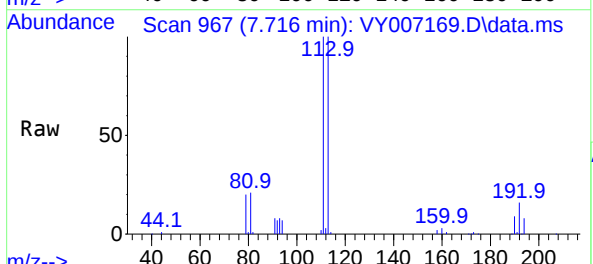
Tgt Ion:113 Resp: 61062

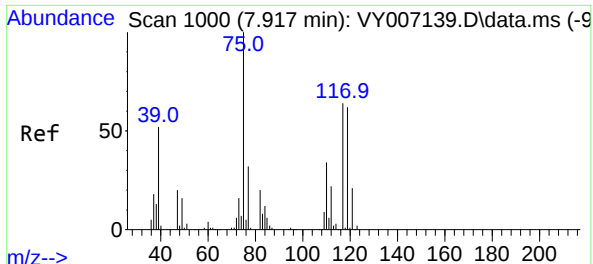
Ion Ratio Lower Upper

113 100

111 102.2 82.2 123.4

192 17.5 14.2 21.4





#36

1,1-Dichloropropene

Concen: 4.479 ug/l

RT: 7.783 min Scan# 91

Delta R.T. -0.134 min

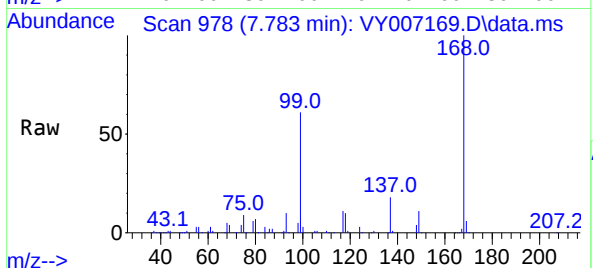
Lab File: VY007169.D

Acq: 14 Jan 2022 15:20

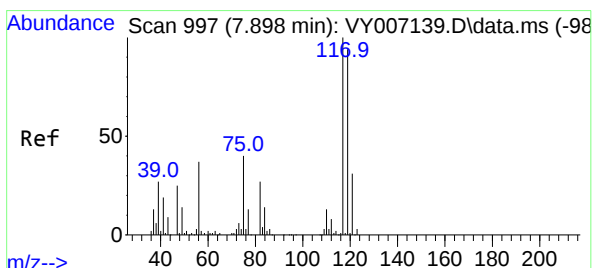
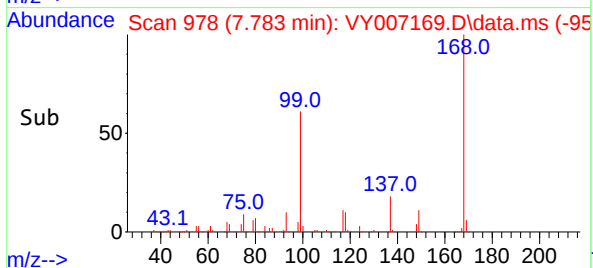
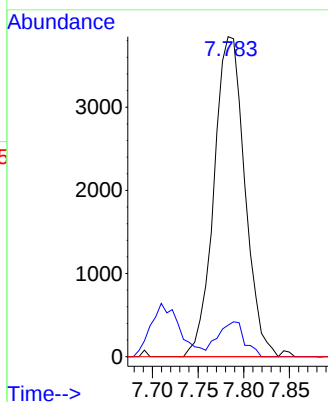
Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion:	75	Resp:	9024
Ion	Ratio	Lower	Upper
75	100		
110	9.4	17.3	51.9#
77	0.0	24.7	37.1#



#38

Carbon Tetrachloride

Concen: 5.314 ug/l

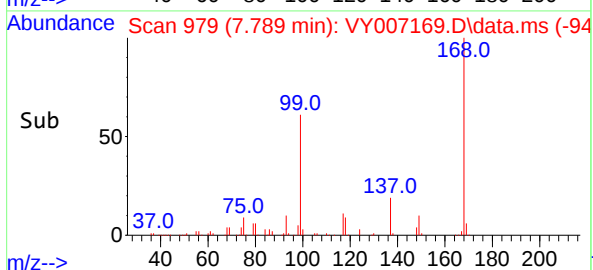
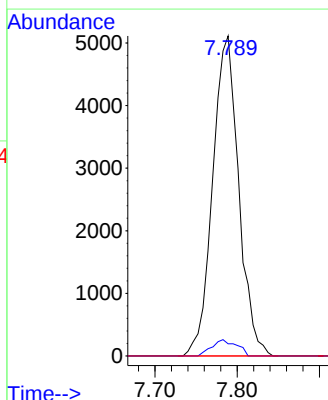
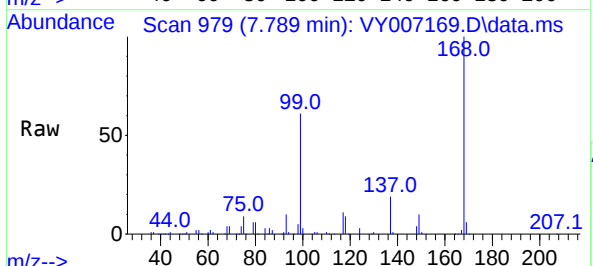
RT: 7.789 min Scan# 979

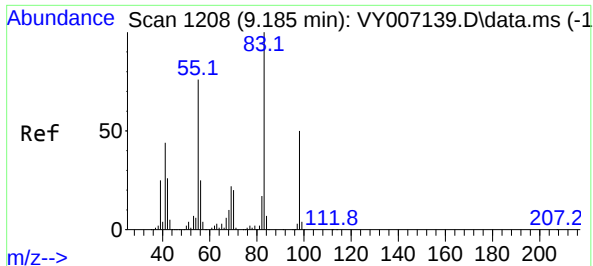
Delta R.T. -0.109 min

Lab File: VY007169.D

Acq: 14 Jan 2022 15:20

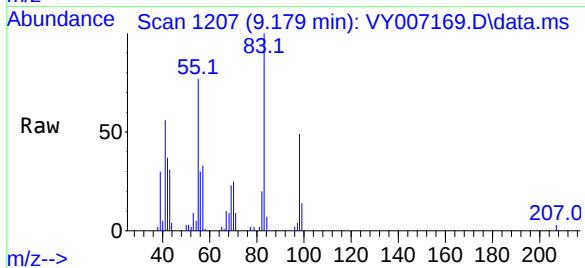
Tgt Ion:	117	Resp:	11261
Ion	Ratio	Lower	Upper
117	100		
119	3.8	77.2	115.8#
121	0.0	24.2	36.2#



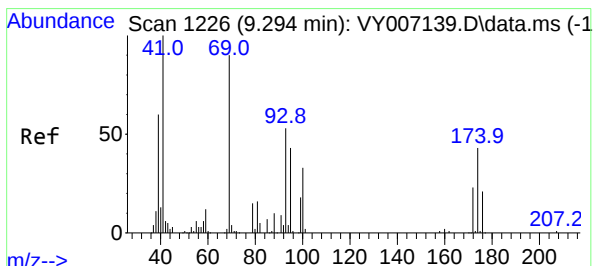
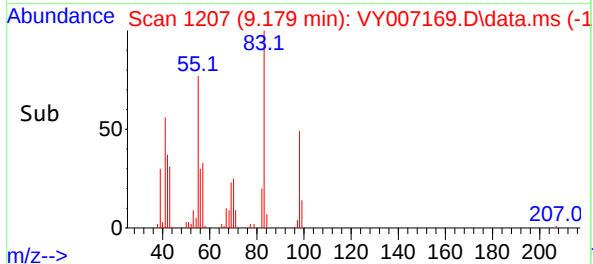
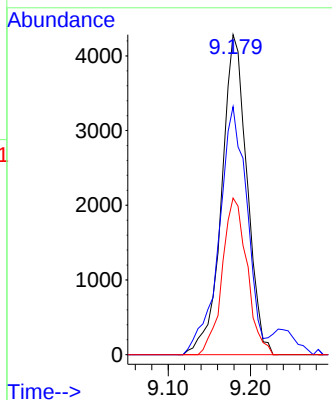


#39
Methylcyclohexane
Concen: 3.741 ug/l
RT: 9.179 min Scan# 1117
Delta R.T. -0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
MSVOA_Y
ClientSampleId :

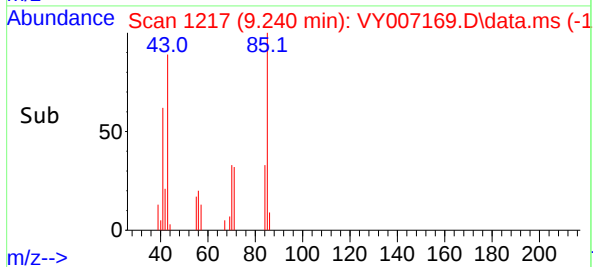
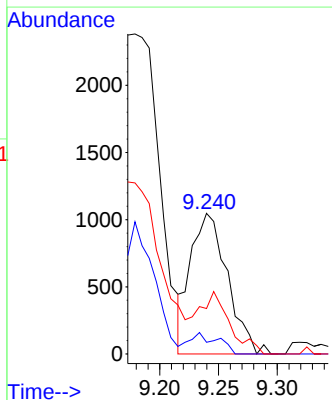
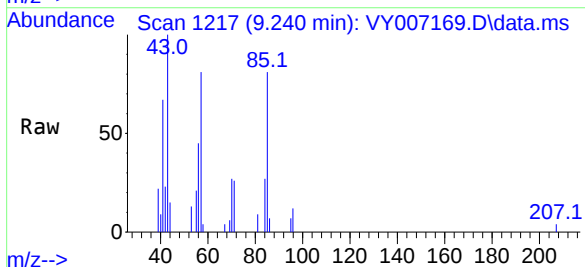


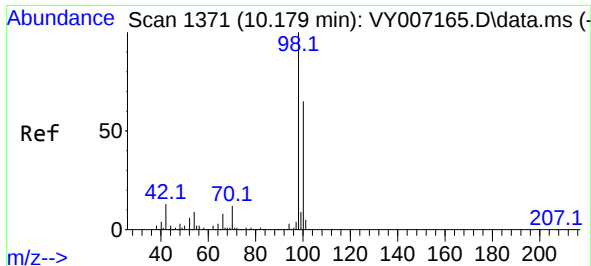
Tgt Ion: 83 Resp: 9202
Ion Ratio Lower Upper
83 100
55 77.5 58.8 88.2
98 48.9 38.7 58.1



#48
Methyl methacrylate
Concen: 2.499 ug/l
RT: 9.240 min Scan# 1217
Delta R.T. -0.055 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion: 41 Resp: 2287
Ion Ratio Lower Upper
41 100
69 11.7 70.5 105.7#
39 34.5 43.8 65.8#

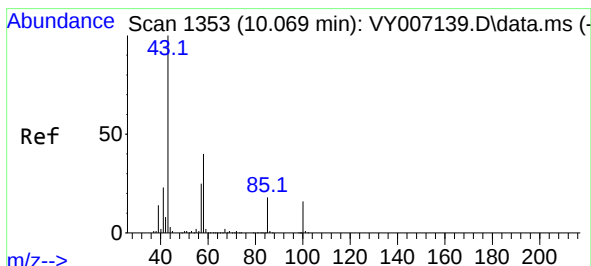
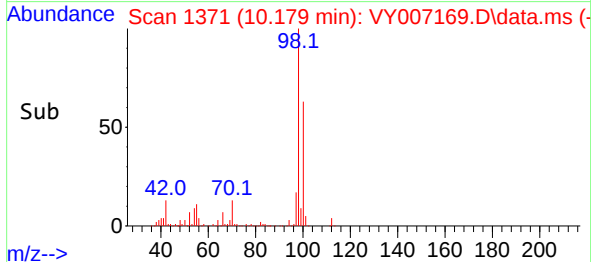
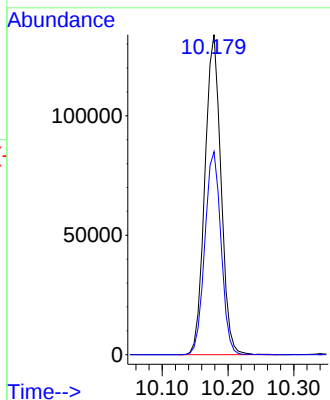
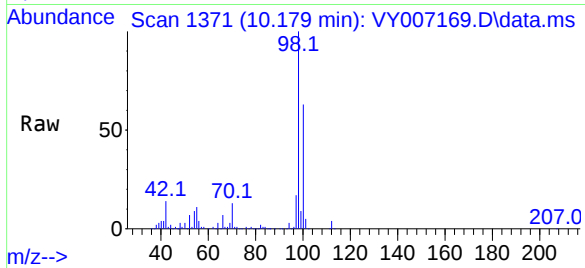




#50
Toluene-d8
Concen: 49.479 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

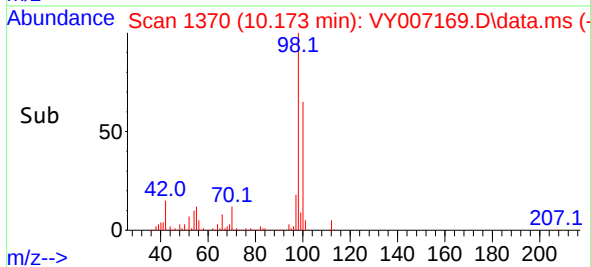
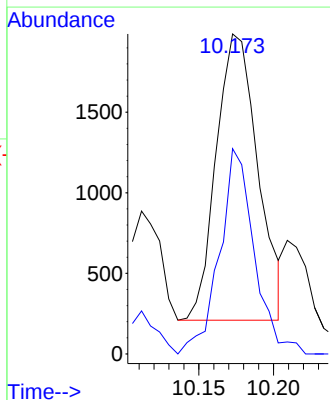
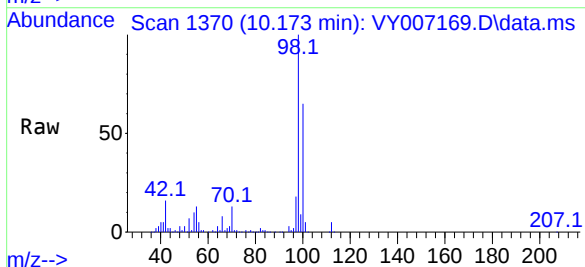
Instrument :
MSVOA_Y
ClientSampleId :

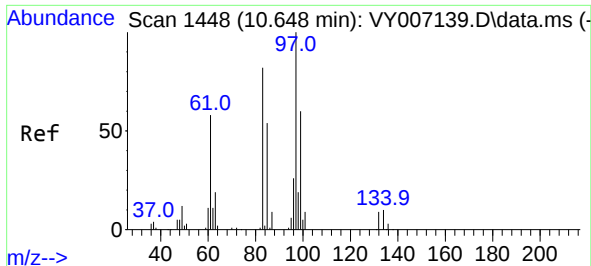
Tgt Ion: 98 Resp: 228070
Ion Ratio Lower Upper
98 100
100 63.9 52.2 78.2



#51
4-Methyl-2-Pentanone
Concen: 3.373 ug/l
RT: 10.173 min Scan# 1370
Delta R.T. 0.104 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

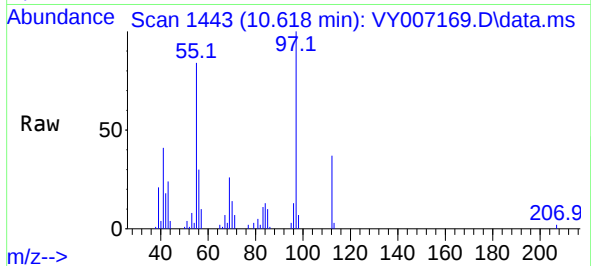
Tgt Ion: 43 Resp: 3441
Ion Ratio Lower Upper
43 100
58 59.7 32.8 49.2#





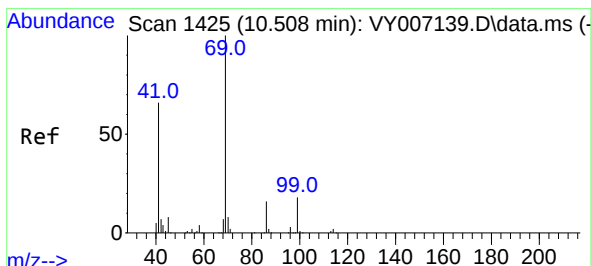
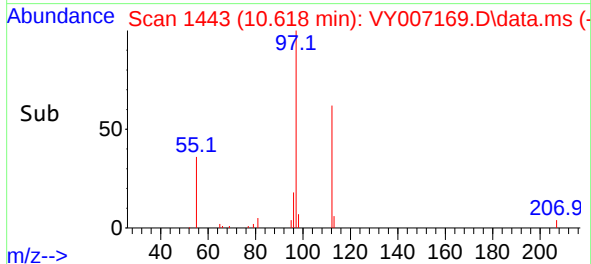
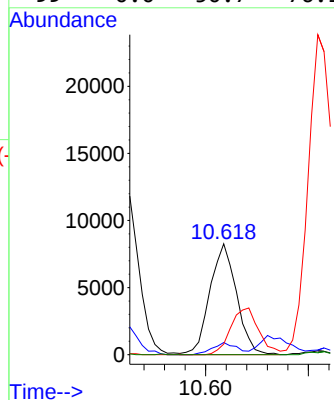
#55
1,1,2-Trichloroethane
Concen: 13.617 ug/l
RT: 10.618 min Scan# 1443
Delta R.T. -0.030 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion: 97 Resp: 14927

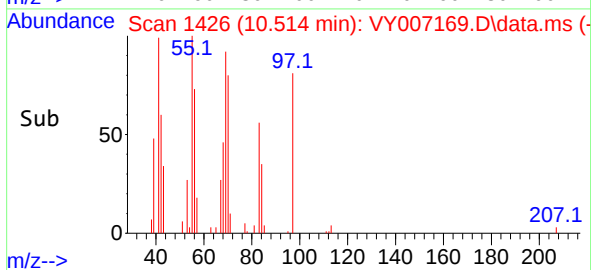
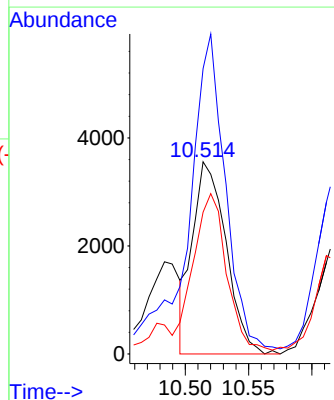
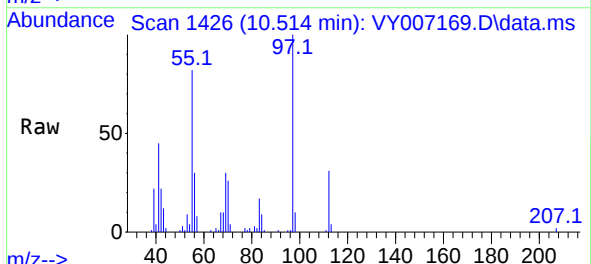
Ion	Ratio	Lower	Upper
97	100		
83	11.0	67.0	100.4#
85	9.6	41.2	61.8#
99	0.0	50.7	76.1#

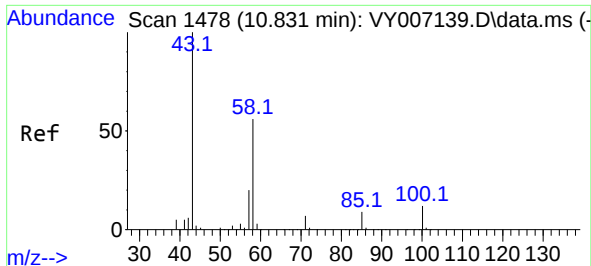


#56
Ethyl methacrylate
Concen: 4.251 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion: 69 Resp: 6565

Ion	Ratio	Lower	Upper
69	100		
41	181.1	49.4	74.0#
39	100.8	27.7	41.5#

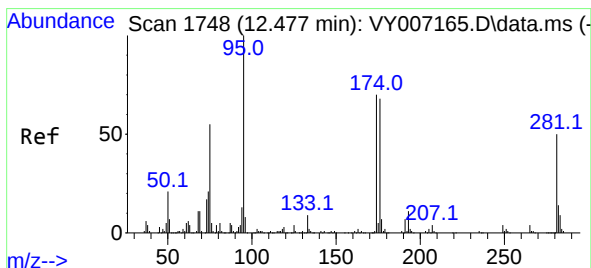
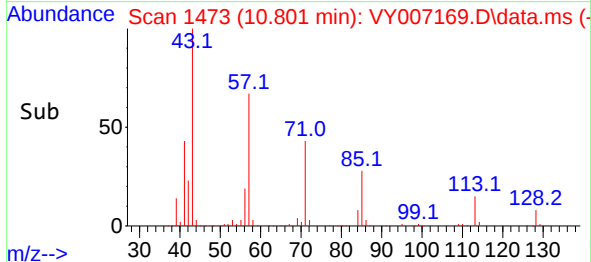
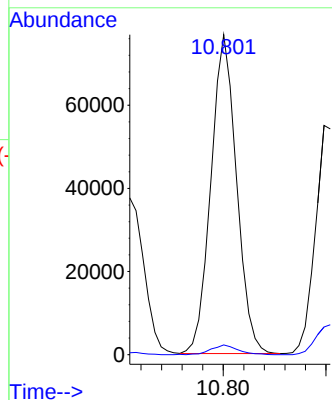
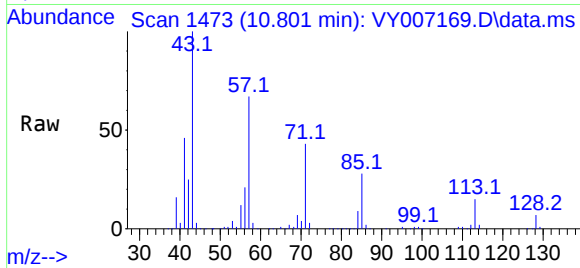




#59
2-Hexanone
Concen: 191.723 ug/l
RT: 10.801 min Scan# 1473
Delta R.T. -0.030 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

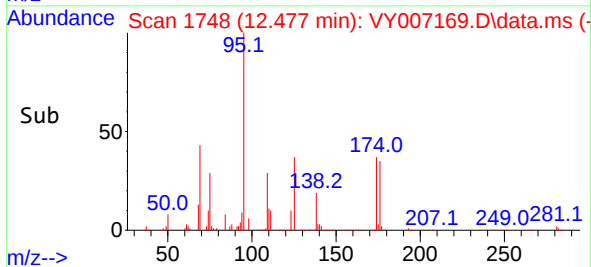
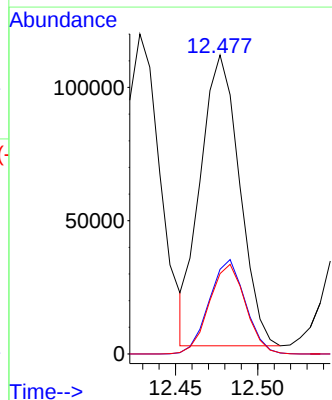
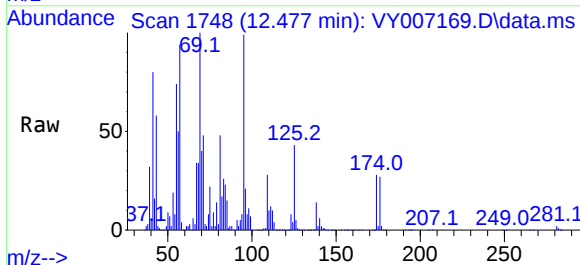
Instrument :
MSVOA_Y
ClientSampleId :

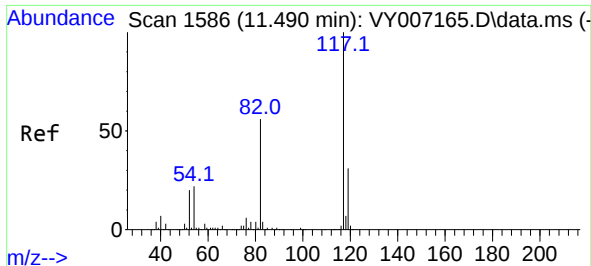
Tgt Ion: 43 Resp: 132732
Ion Ratio Lower Upper
43 100
58 3.2 28.4 85.3#



#62
4-Bromofluorobenzene
Concen: 110.370 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

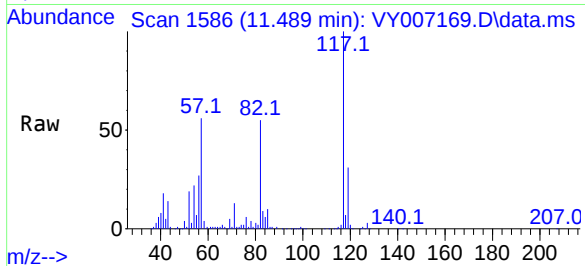
Tgt Ion: 95 Resp: 180966
Ion Ratio Lower Upper
95 100
174 29.9 0.0 148.4
176 28.5 0.0 146.6



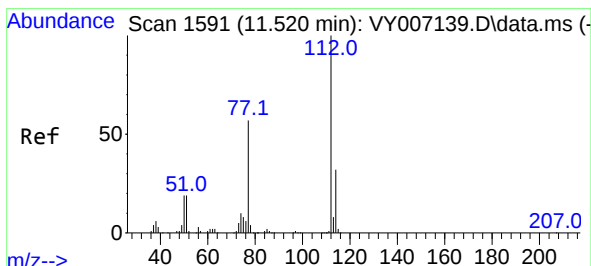
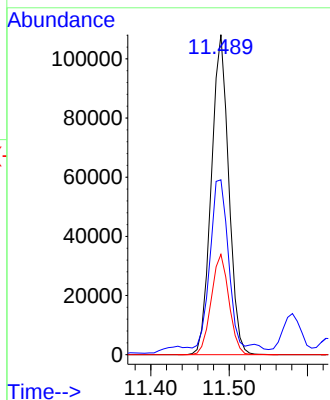
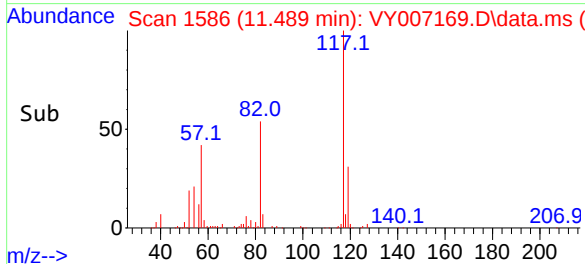


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
MSVOA_Y
ClientSampleId :

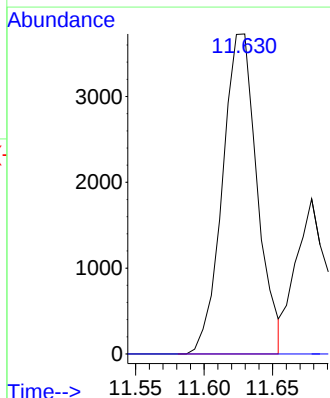
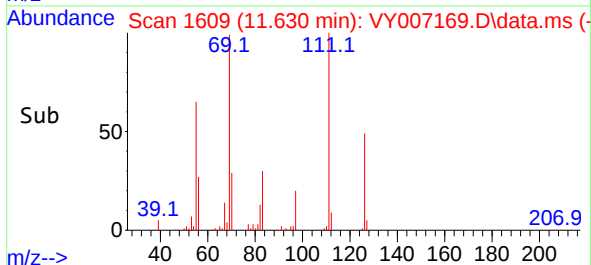
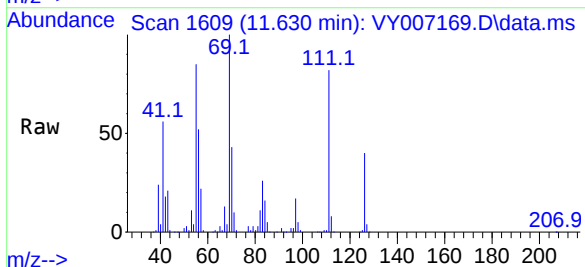


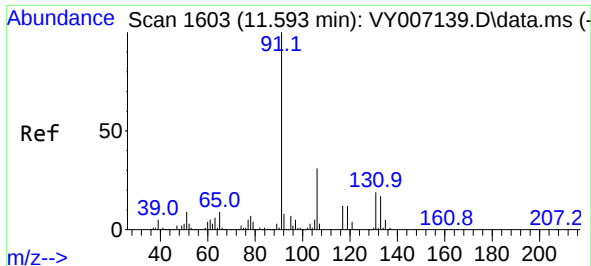
Tgt Ion:117 Resp: 166853
Ion Ratio Lower Upper
117 100
82 52.0 45.4 68.0
119 31.4 26.4 39.6



#65
Chlorobenzene
Concen: 1.808 ug/l
RT: 11.630 min Scan# 1609
Delta R.T. 0.110 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion:112 Resp: 6595
Ion Ratio Lower Upper
112 100
114 0.0 25.1 37.7#

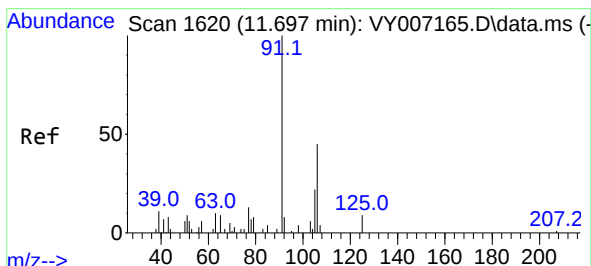
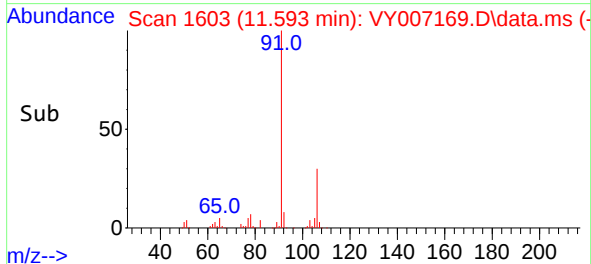
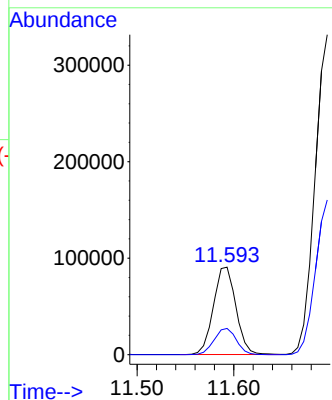
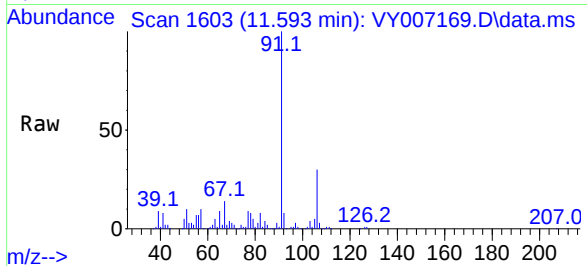




#67
Ethyl Benzene
Concen: 21.289 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

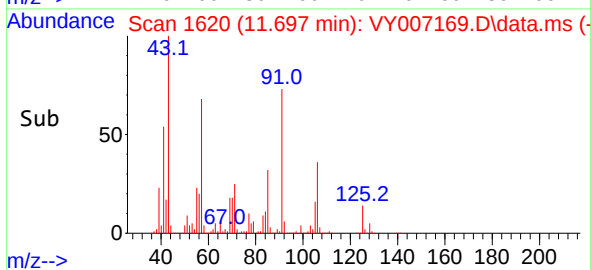
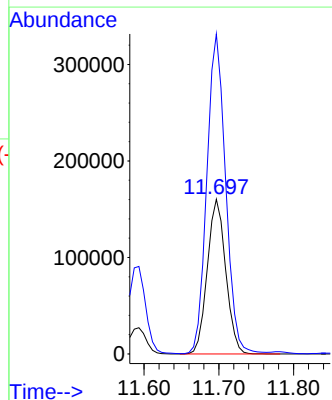
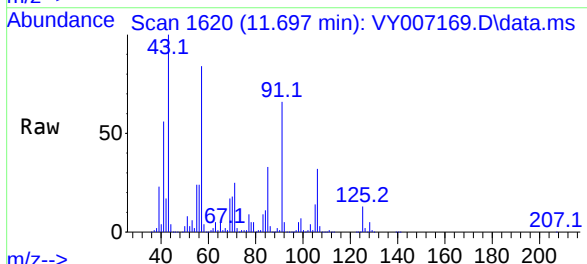
Instrument :
MSVOA_Y
ClientSampleId :

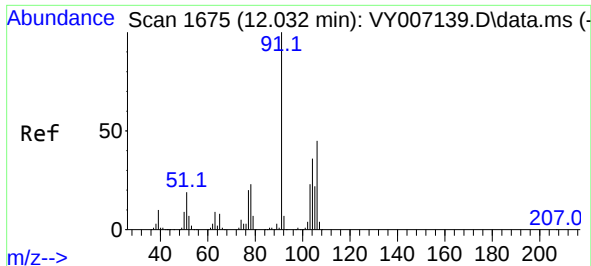
Tgt Ion: 91 Resp: 145980
Ion Ratio Lower Upper
91 100
106 30.0 23.9 35.9



#68
m/p-Xylenes
Concen: 107.711 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion:106 Resp: 274471
Ion Ratio Lower Upper
106 100
91 210.0 167.1 250.7

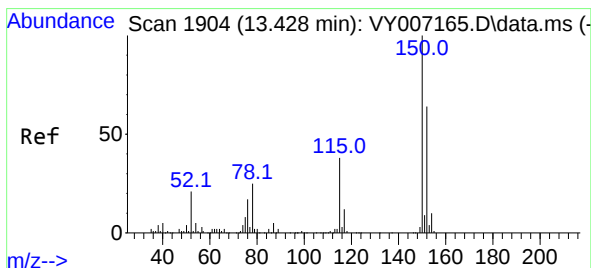
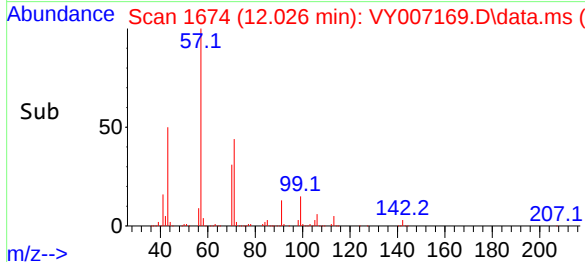
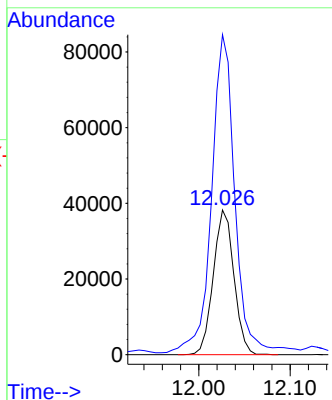
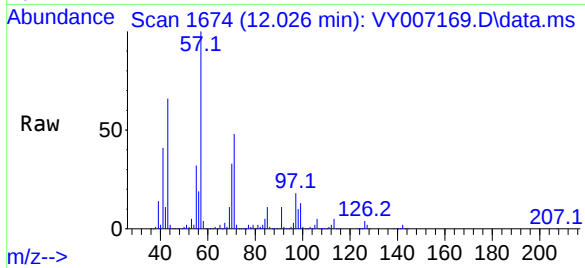




#69
o-Xylene
Concen: 25.005 ug/l
RT: 12.026 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

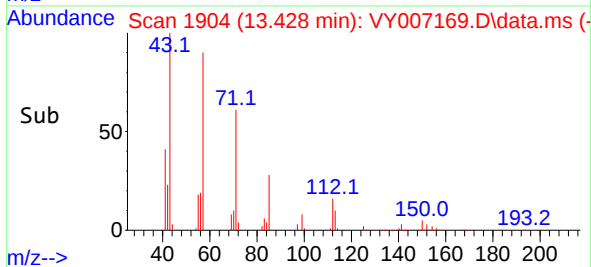
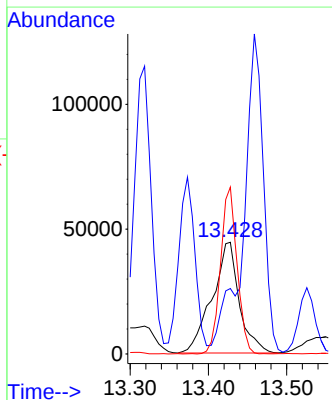
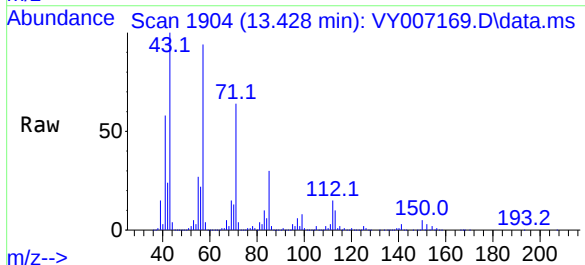
Instrument :
MSVOA_Y
ClientSampleId :

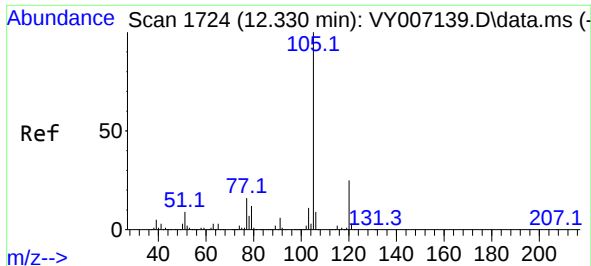
Tgt Ion:106 Resp: 60004
Ion Ratio Lower Upper
106 100
91 246.6 109.9 329.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

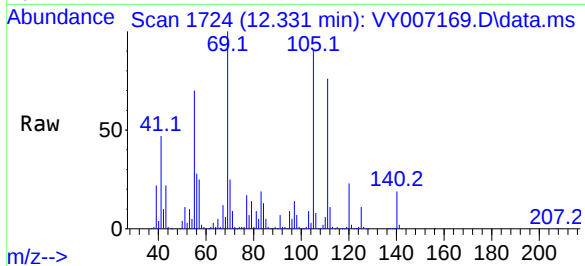
Tgt Ion:152 Resp: 106944
Ion Ratio Lower Upper
152 100
115 0.0 31.4 94.0#
150 92.0 0.0 348.4



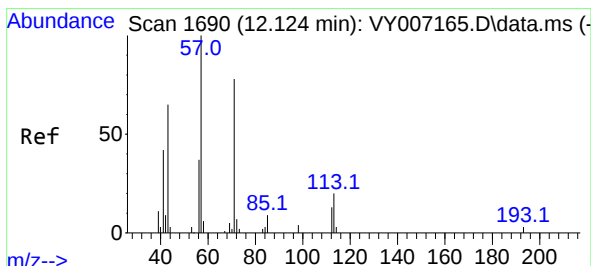
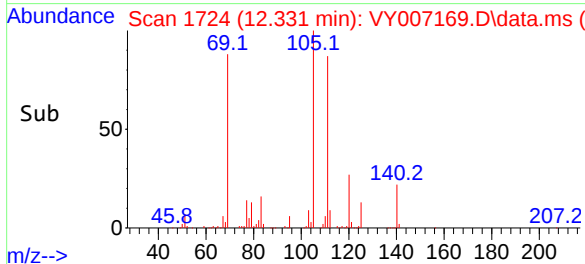
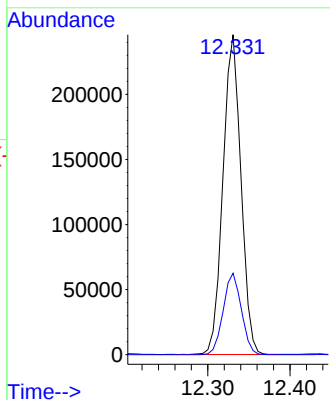


#73
Isopropylbenzene
Concen: 40.374 ug/l
RT: 12.331 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
MSVOA_Y
ClientSampleId :

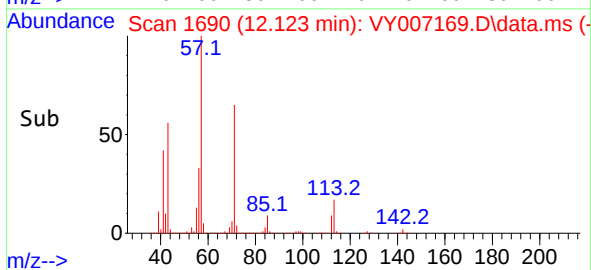
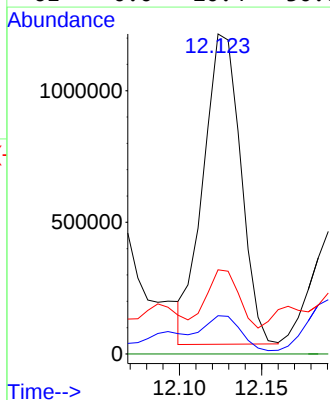
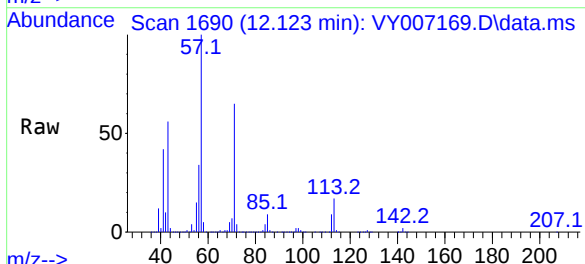


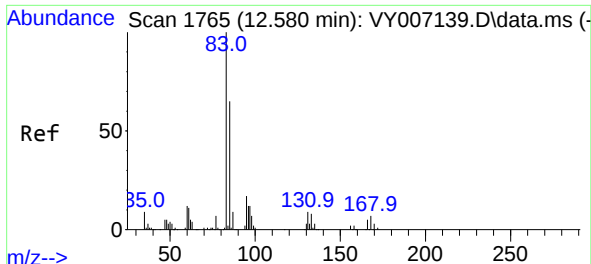
Tgt Ion:105 Resp: 372925
Ion Ratio Lower Upper
105 100
120 25.6 13.1 39.1



#74
N-ethyl acetate
Concen: 757.492 ug/l
RT: 12.123 min Scan# 1690
Delta R.T. -0.018 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion: 43 Resp: 1871022
Ion Ratio Lower Upper
43 100
70 11.2 36.2 54.4#
55 16.4 19.0 28.4#
61 0.0 20.4 30.6#

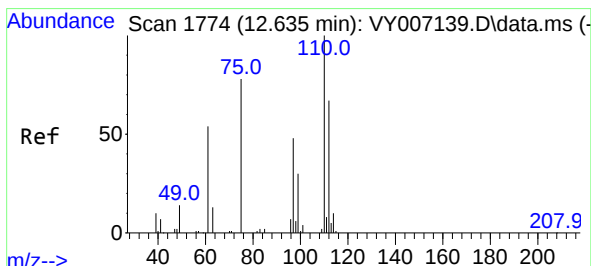
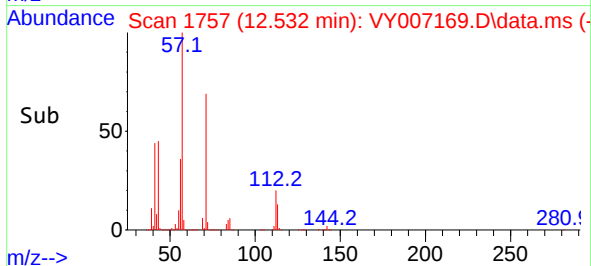
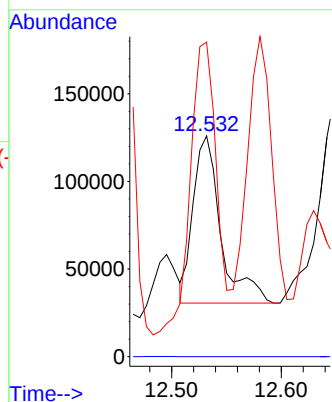
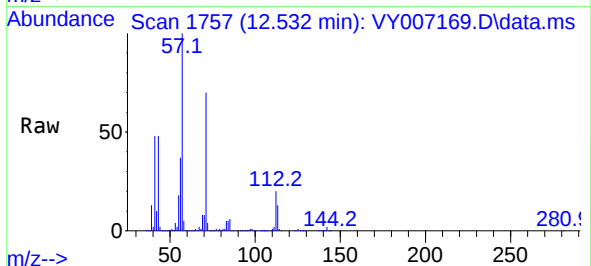




#75
1,1,2,2-Tetrachloroethane
Concen: 93.372 ug/l
RT: 12.532 min Scan# 11
Delta R.T. -0.048 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

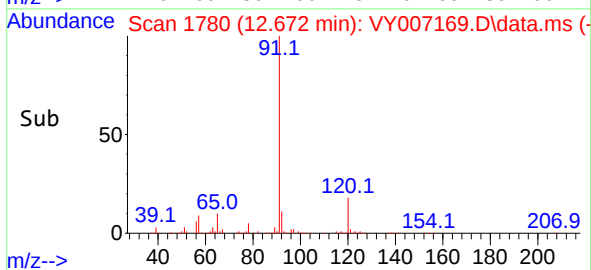
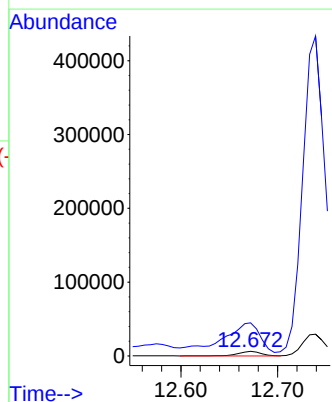
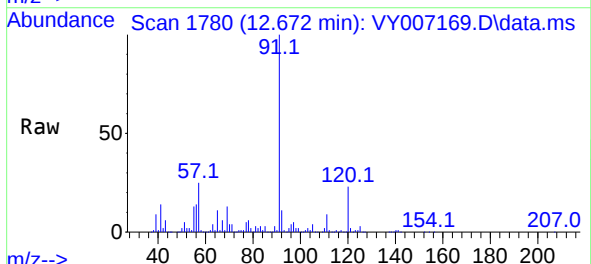
Instrument :
MSVOA_Y
ClientSampleId :

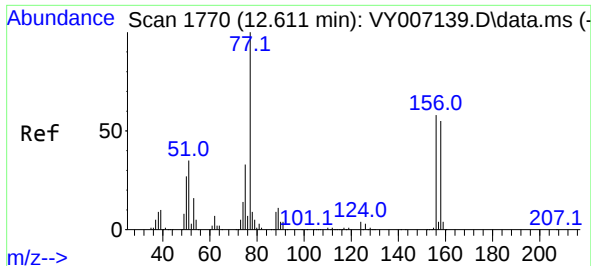
Tgt Ion: 83 Resp: 167709
Ion Ratio Lower Upper
83 100
131 0.0 5.3 16.1#
85 177.2 32.4 97.2#



#76
1,2,3-Trichloropropane
Concen: 8.135 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.037 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

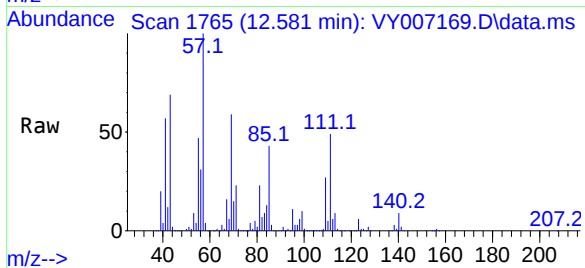
Tgt Ion: 75 Resp: 9920
Ion Ratio Lower Upper
75 100
77 1040.5 0.0 0.0#



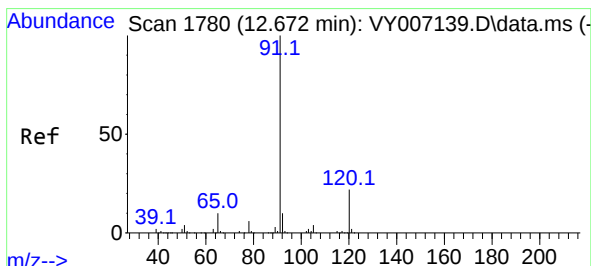
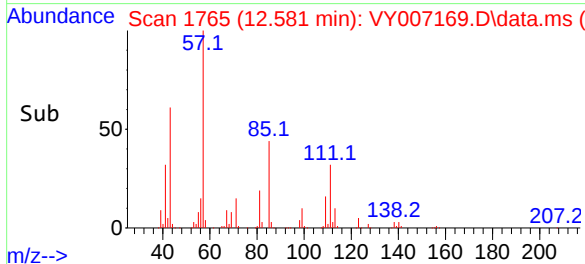
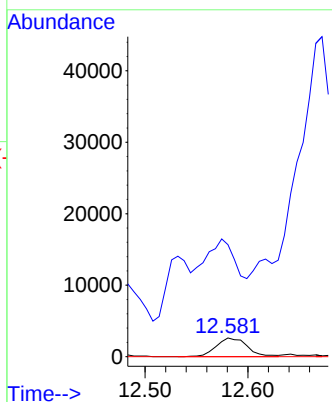


#77
Bromobenzene
Concen: 2.747 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.030 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
MSVOA_Y
ClientSampleId :

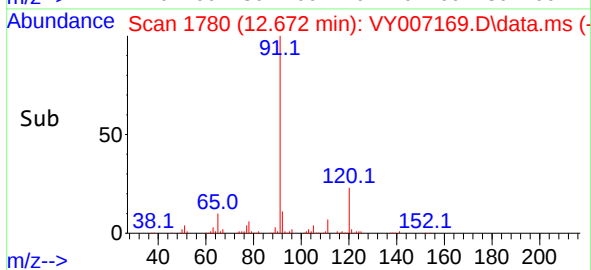
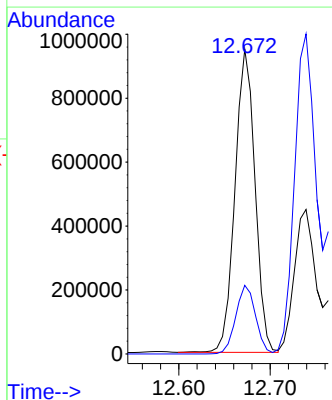
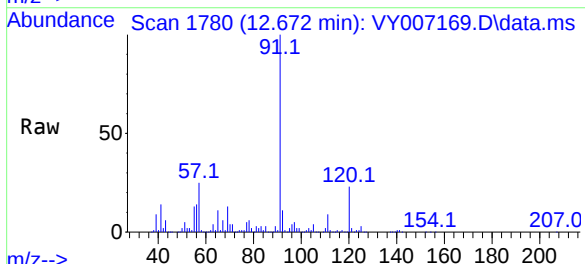


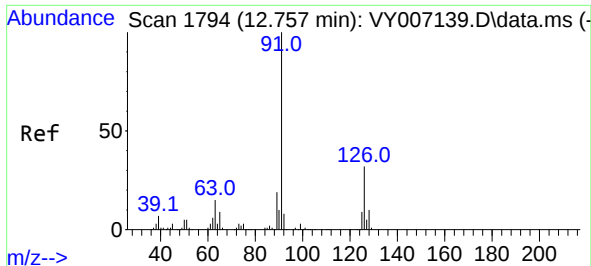
Tgt Ion:156 Resp: 5521
Ion Ratio Lower Upper
156 100
77 0.0 98.7 296.1#
158 0.0 48.4 145.2#



#78
n-propylbenzene
Concen: 125.748 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion: 91 Resp: 1439868
Ion Ratio Lower Upper
91 100
120 22.4 11.2 33.5

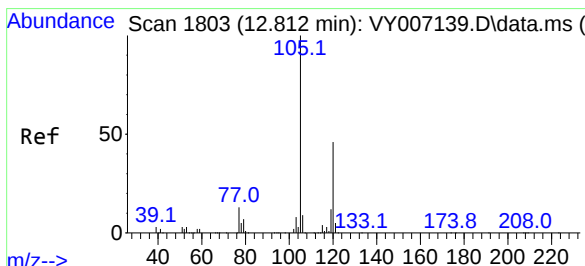
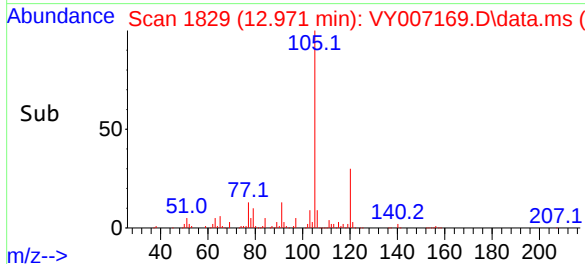
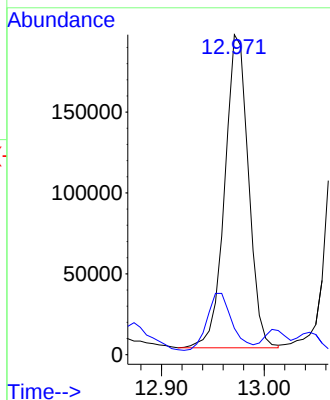
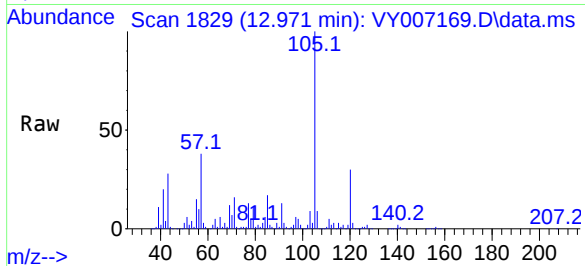




#79
2-Chlorotoluene
Concen: 48.820 ug/l
RT: 12.971 min Scan# 11
Delta R.T. 0.214 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

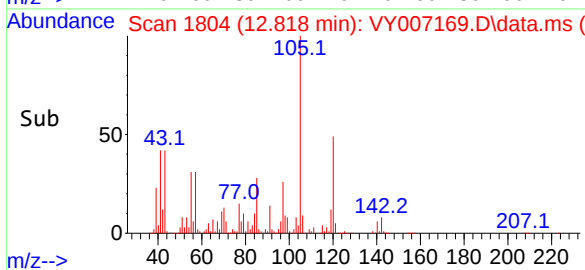
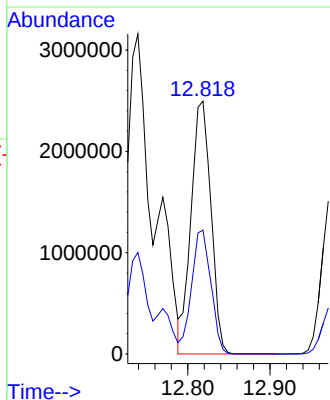
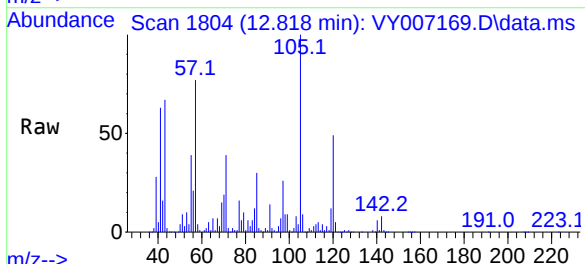
Instrument :
MSVOA_Y
ClientSampleId :

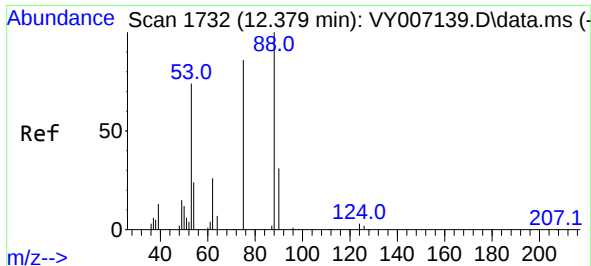
Tgt Ion: 91 Resp: 310804
Ion Ratio Lower Upper
91 100
126 19.3 16.4 49.1



#80
1,3,5-Trimethylbenzene
Concen: 552.760 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. 0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion:105 Resp: 4192223
Ion Ratio Lower Upper
105 100
120 47.7 23.7 71.1

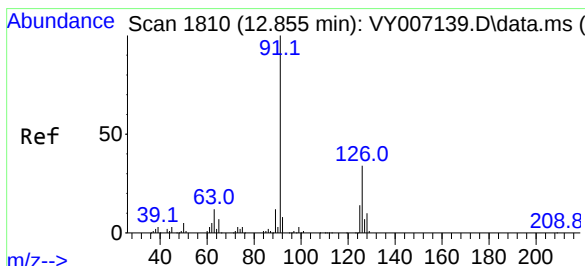
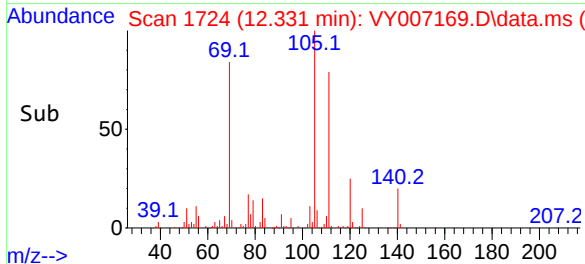
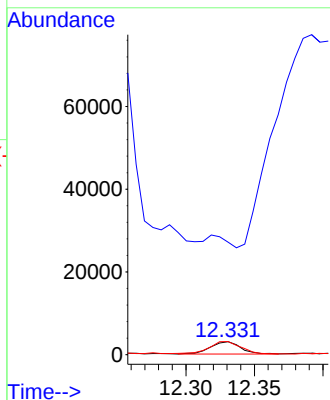
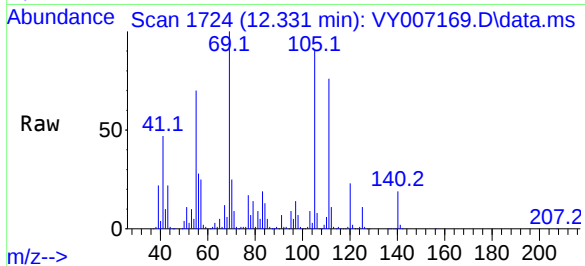




#81
trans-1,4-Dichloro-2-butene
Concen: 6.769 ug/l
RT: 12.331 min Scan# 11
Delta R.T. -0.048 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

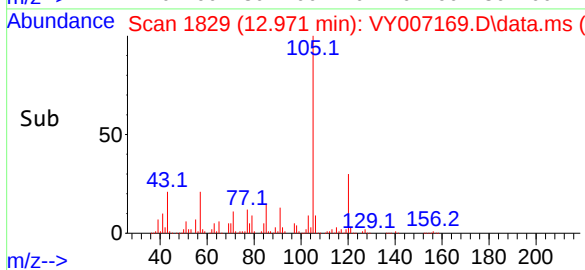
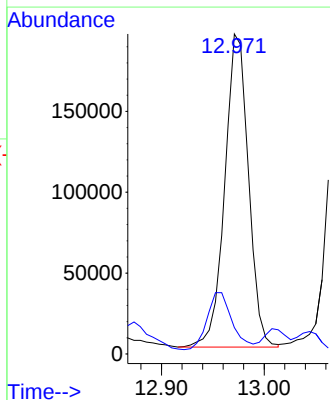
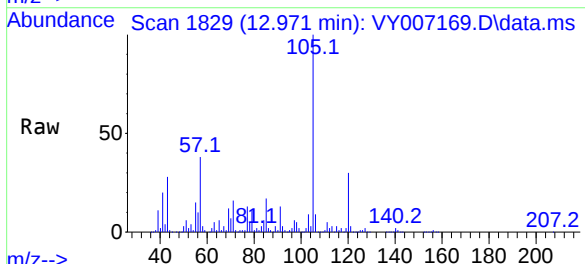
Instrument :
MSVOA_Y
ClientSampleId :

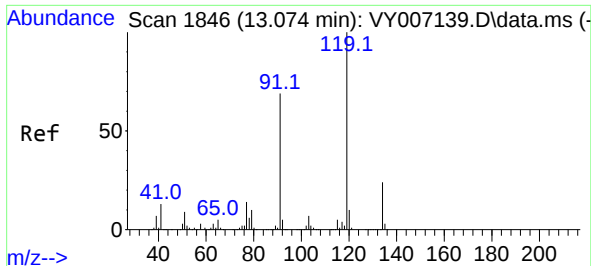
Tgt Ion: 75 Resp: 4509
Ion Ratio Lower Upper
75 100
53 0.0 73.9 110.9#
89 111.6 0.0 0.0#



#82
4-Chlorotoluene
Concen: 46.800 ug/l
RT: 12.971 min Scan# 1829
Delta R.T. 0.116 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

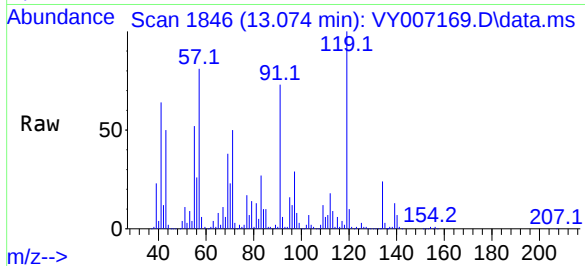
Tgt Ion: 91 Resp: 310804
Ion Ratio Lower Upper
91 100
126 19.3 16.3 48.9



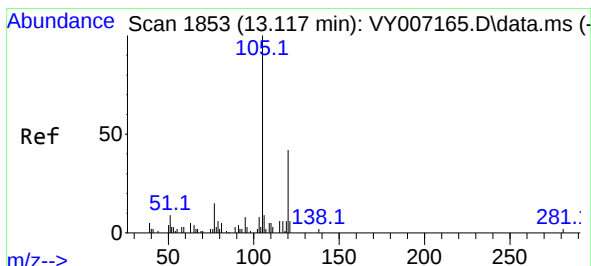
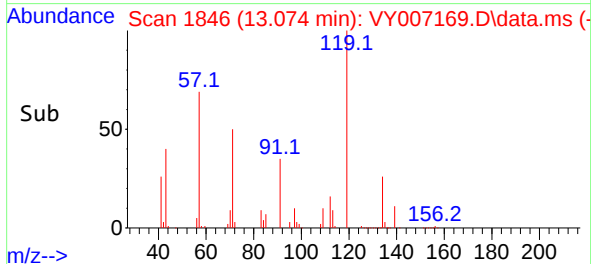
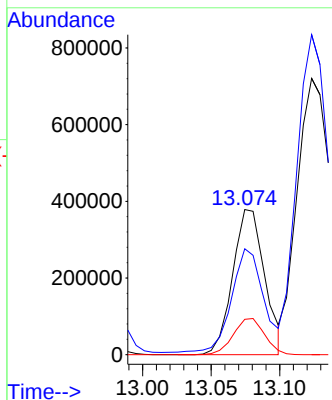


#83
tert-Butylbenzene
Concen: 93.846 ug/l
RT: 13.074 min Scan# 119
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
MSVOA_Y
ClientSampleId :

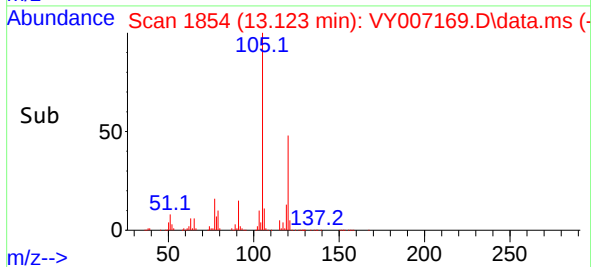
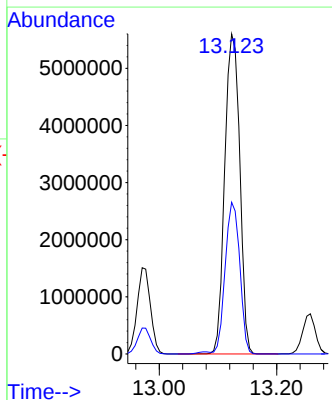
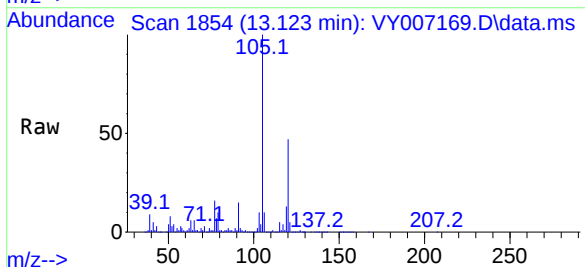


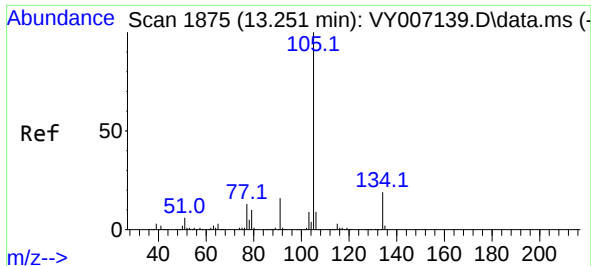
Tgt Ion:119 Resp: 615007
Ion Ratio Lower Upper
119 100
91 71.4 33.1 99.5
134 24.4 12.9 38.7



#84
1,2,4-Trimethylbenzene
Concen: 1323.298 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion:105 Resp: 9947977
Ion Ratio Lower Upper
105 100
120 45.9 21.6 64.6

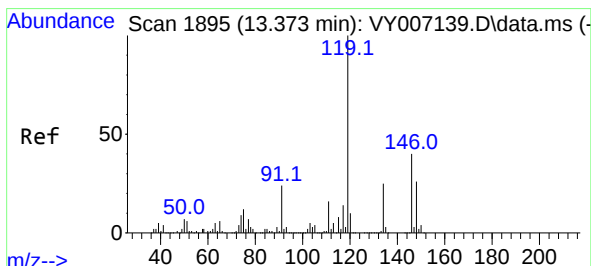
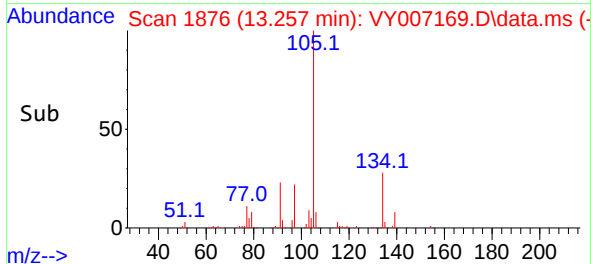
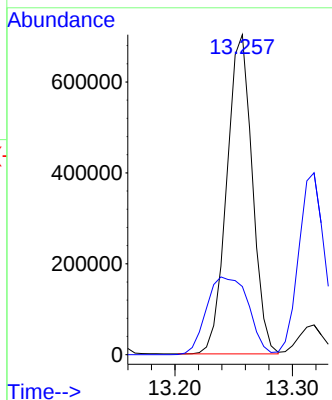
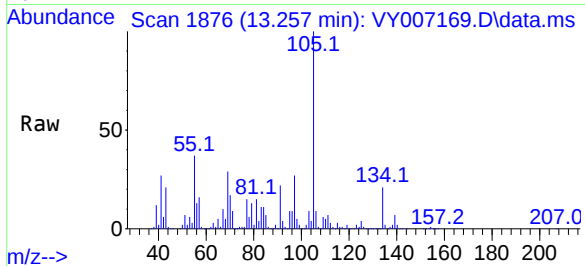




#85
sec-Butylbenzene
Concen: 107.781 ug/l
RT: 13.257 min Scan# 1876
Delta R.T. 0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

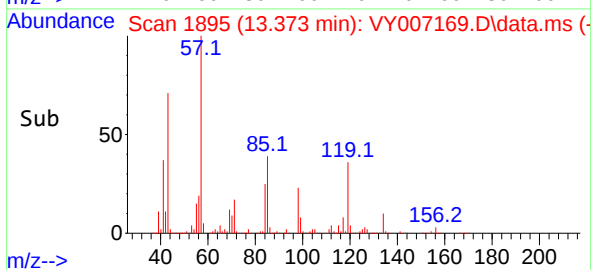
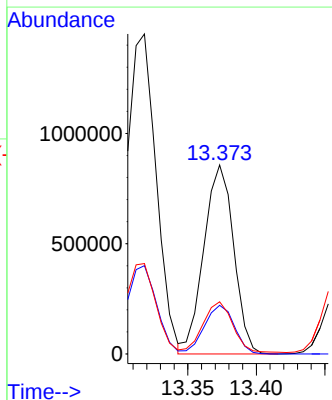
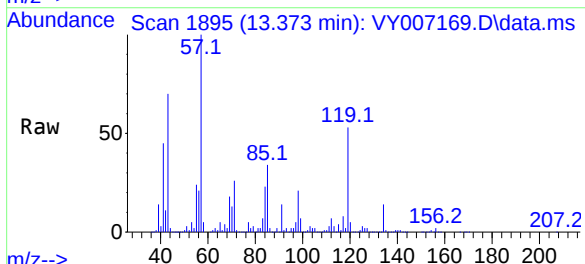
Instrument :
MSVOA_Y
ClientSampleId :

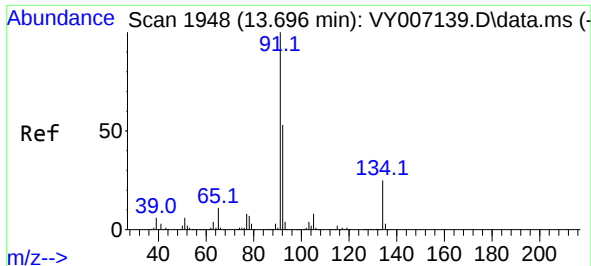
Tgt Ion:105 Resp: 1056688
Ion Ratio Lower Upper
105 100
134 40.0 9.9 29.7#



#86
p-Isopropyltoluene
Concen: 160.880 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion:119 Resp: 1296179
Ion Ratio Lower Upper
119 100
134 26.0 12.9 38.7
91 26.5 12.4 37.2

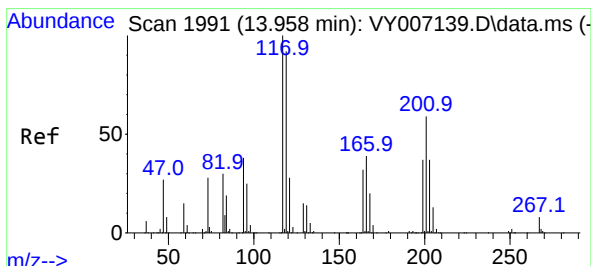
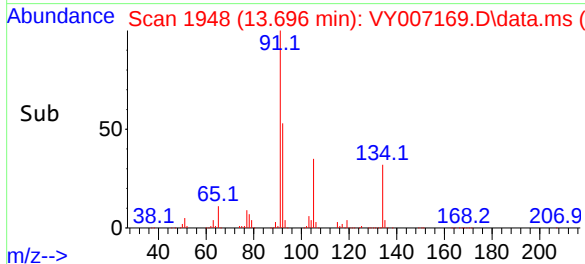
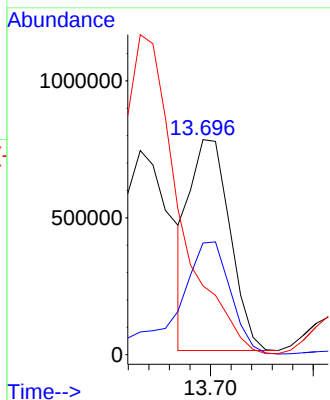
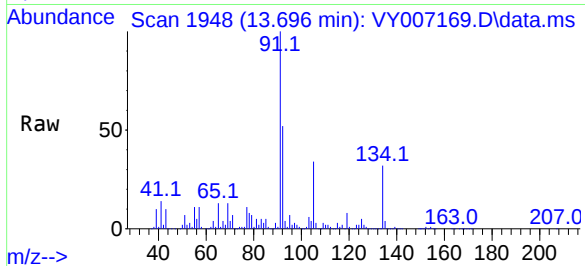




#89
n-Butylbenzene
Concen: 131.799 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

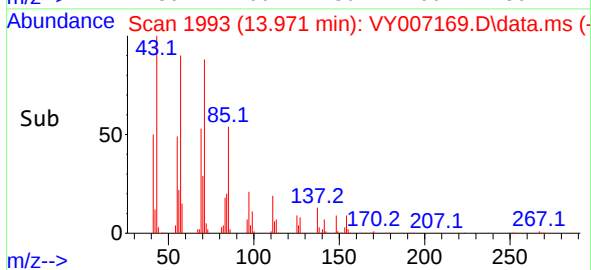
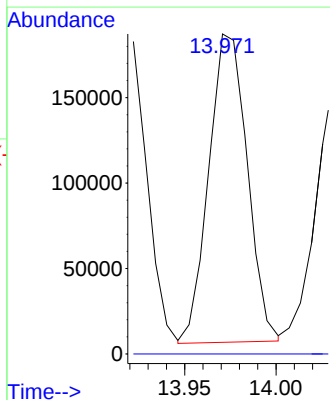
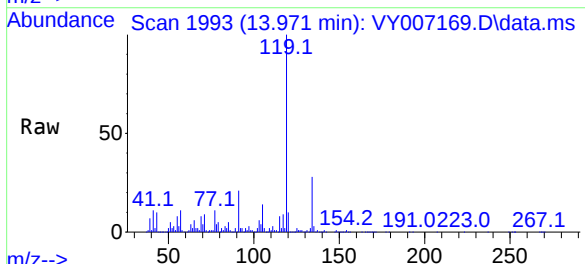
Instrument :
MSVOA_Y
ClientSampleId :

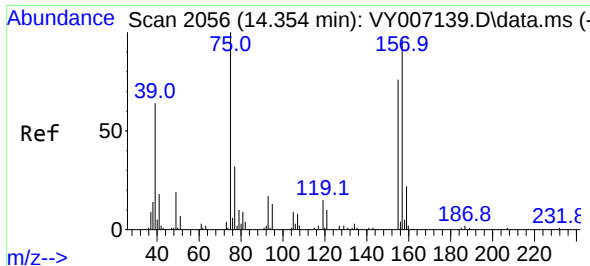
Tgt Ion: 91 Resp: 1045558
Ion Ratio Lower Upper
91 100
92 70.5 26.9 80.6
134 0.0 12.6 37.6#



#90
Hexachloroethane
Concen: 167.814 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.012 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

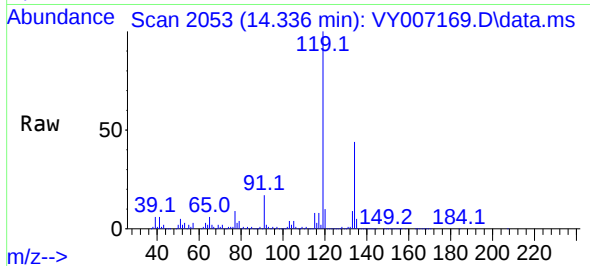
Tgt Ion: 117 Resp: 264325
Ion Ratio Lower Upper
117 100
201 0.0 33.6 100.6#



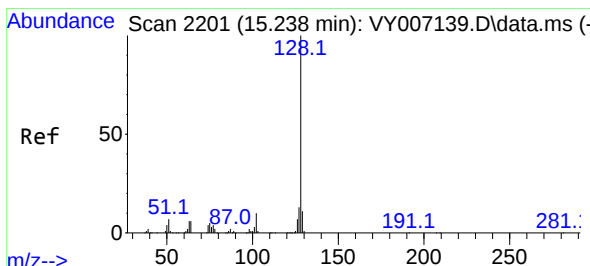
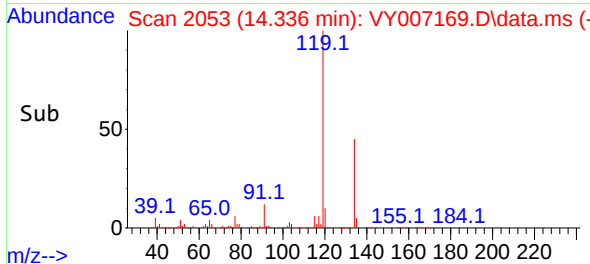
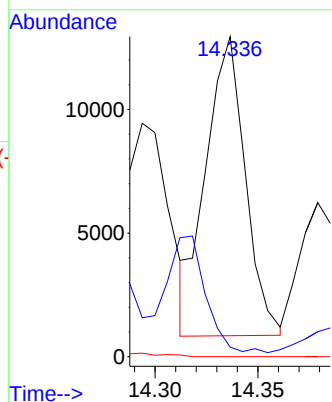


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.925 ug/l
RT: 14.336 min Scan# 2053
Delta R.T. -0.018 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion: 75 Resp: 16108
Ion Ratio Lower Upper
75 100
155 39.9 40.1 120.2#
157 0.0 51.7 155.2#



#95
Naphthalene
Concen: 142.239 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.006 min
Lab File: VY007169.D
Acq: 14 Jan 2022 15:20

Tgt Ion:128 Resp: 643057
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.3 8.9 13.3

