

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052721\
 Data File : VY004904.D
 Acq On : 27 May 2021 16:33
 Operator : SY/MD
 Sample : M2535-07
 Misc : 4.87G/5ML/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 GHOST-3

Quant Time: May 27 16:42:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 04:13:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	278451	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	505294	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	476223	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	217049	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	177949	53.69	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 107.38%			
35) Dibromofluoromethane	7.728	113	155545	56.23	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 112.46%			
50) Toluene-d8	10.185	98	623012	49.86	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 99.72%			
62) 4-Bromofluorobenzene	12.483	95	239600	56.81	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 113.62%			
Target Compounds						Qvalue
11) Tert butyl alcohol	4.972	59	180209	541.02	ug/l	98
13) Acrolein	3.948	56	1233	3.15	ug/l #	53
16) Acetone	3.966	43	5734	7.70	ug/l #	69
20) Methylene Chloride	4.734	84	4445	Below Cal		91
25) 2-Butanone	6.990	43	2317	1.75	ug/l #	51
31) Cyclohexane	7.783	56	16686	3.11	ug/l #	76
36) 1,1-Dichloropropene	7.795	75	21725	4.20	ug/l #	51
38) Carbon Tetrachloride	7.801	117	27832	5.98	ug/l #	17
39) Methylcyclohexane	9.191	83	33759	5.98	ug/l #	68
43) Isopropyl Acetate	8.258	43	11916	1.81	ug/l #	57
48) Methyl methacrylate	9.325	41	39918	13.32	ug/l #	38
51) 4-Methyl-2-Pentanone	10.118	43	128765	36.33	ug/l #	88
55) 1,1,2-Trichloroethane	10.624	97	38358	13.09	ug/l #	34
56) Ethyl methacrylate	10.520	69	10507	2.48	ug/l #	49
59) 2-Hexanone	10.807	43	148823	61.96	ug/l #	33
67) Ethyl Benzene	11.593	91	107617	5.91	ug/l	100
68) m/p-Xylenes	11.703	106	146176	21.37	ug/l	97
69) o-Xylene	12.032	106	6814	1.07	ug/l	93
73) Isopropylbenzene	12.331	105	41606	2.54	ug/l	99
74) N-amyl acetate	12.123	43	310822	53.69	ug/l #	68
75) 1,1,2,2-Tetrachloroethane	12.568	83	11059	3.38	ug/l #	1
76) 1,2,3-Trichloropropane	12.483	75	117431	50.94	ug/l #	100
78) n-propylbenzene	12.672	91	232397	11.63	ug/l	99
79) 2-Chlorotoluene	12.739	91	48025	4.38	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.812	105	194891	14.33	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.483	75	117431	88.32	ug/l #	13
82) 4-Chlorotoluene	12.812	91	23413	2.06	ug/l #	65
83) tert-Butylbenzene	13.123	119	110929	9.56	ug/l #	65
84) 1,2,4-Trimethylbenzene	13.123	105	918362	67.47	ug/l	99
85) sec-Butylbenzene	13.257	105	28938	1.71	ug/l #	59
89) n-Butylbenzene	13.696	91	86557	6.05	ug/l #	82
90) Hexachloroethane	13.977	117	42542	20.65	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	14.336	75	2367	3.88	ug/l #	1
95) Naphthalene	15.239	128	495769	55.59	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052721\
Data File : VY004904.D
Acq On : 27 May 2021 16:33
Operator : SY/MD
Sample : M2535-07
Misc : 4.87G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

Quant Time: May 27 16:42:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
Quant Title : SW846 8260
QLast Update : Tue May 11 04:13:44 2021
Response via : Initial Calibration

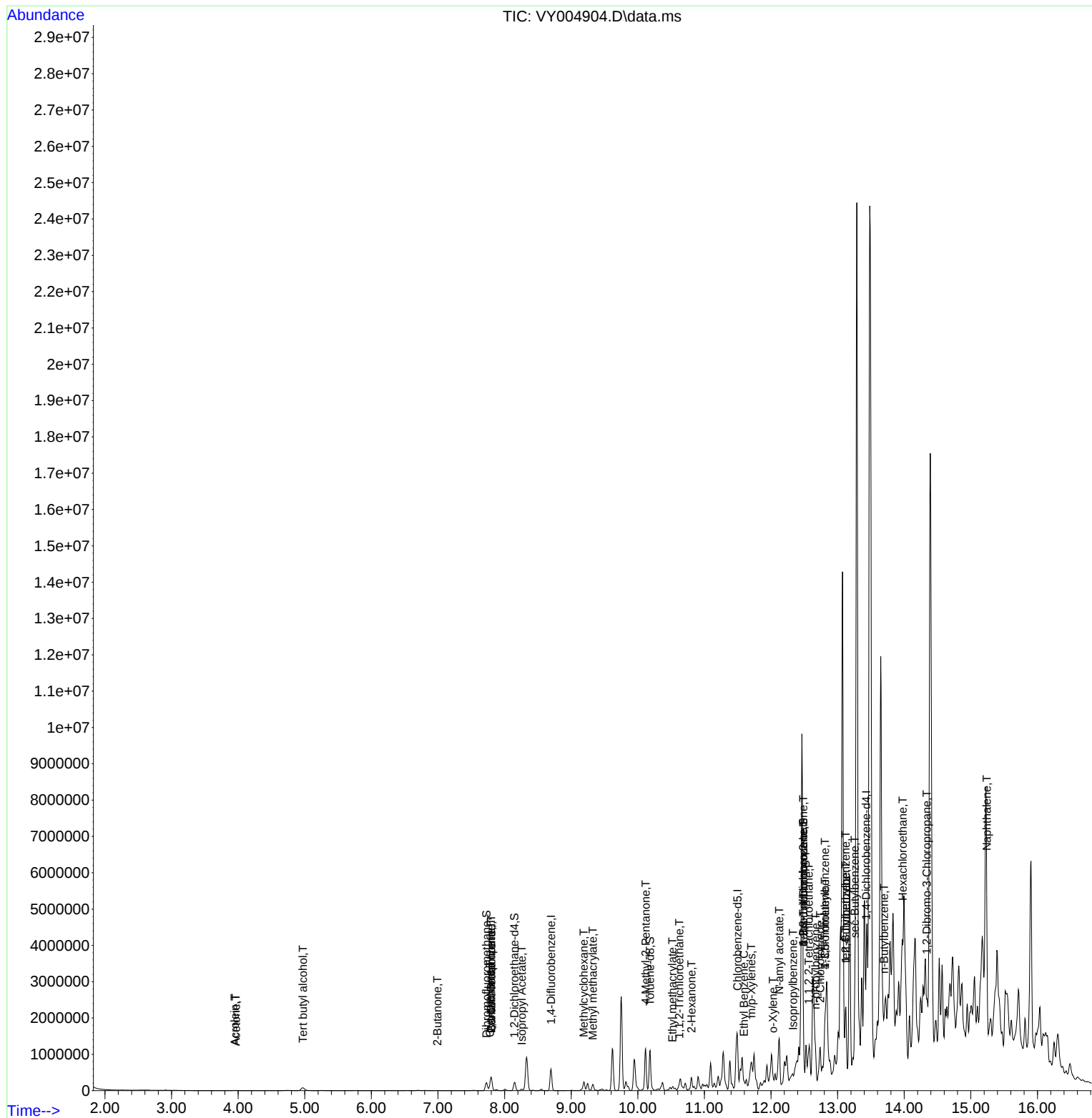
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

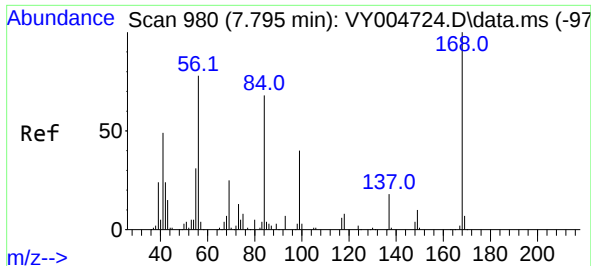
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052721\
Data File : VY004904.D
Acq On : 27 May 2021 16:33
Operator : SY/MD
Sample : M2535-07
Misc : 4.87G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

Quant Time: May 27 16:42:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
Quant Title : SW846 8260
QLast Update : Tue May 11 04:13:44 2021
Response via : Initial Calibration

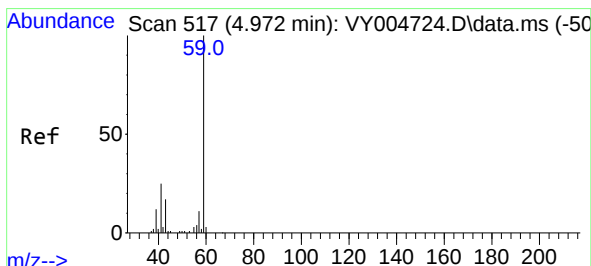
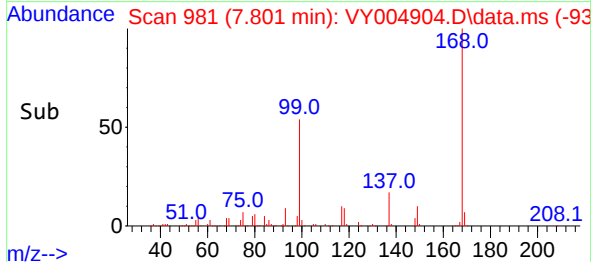
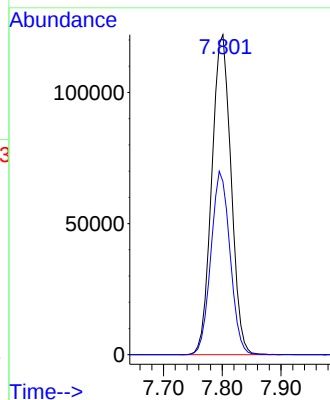
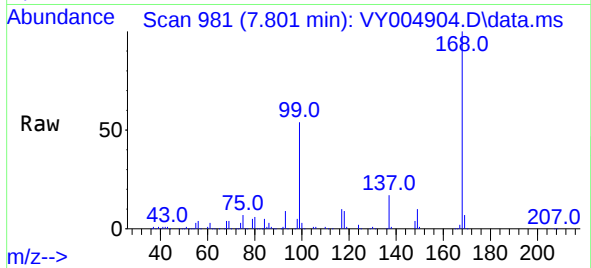




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.006 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

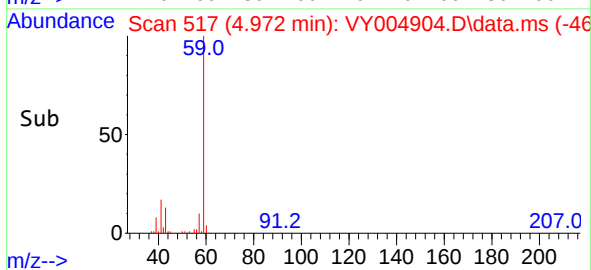
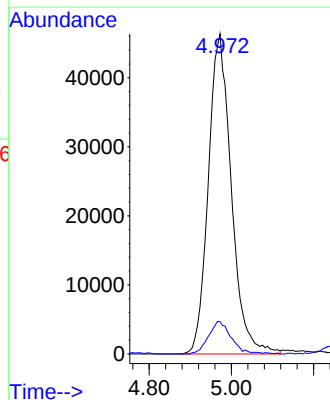
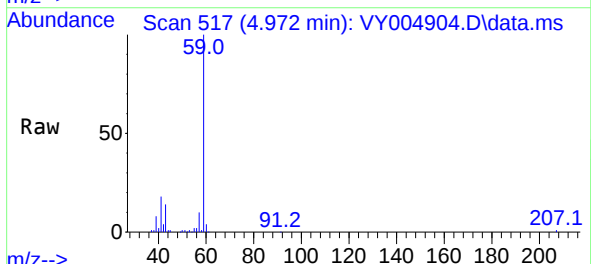
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

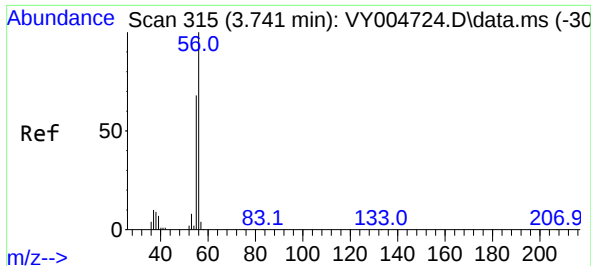
Tgt Ion:168 Resp: 278451
Ion Ratio Lower Upper
168 100
99 54.1 45.6 68.4



#11
Tert butyl alcohol
Concen: 541.02 ug/l
RT: 4.972 min Scan# 517
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 59 Resp: 180209
Ion Ratio Lower Upper
59 100
57 10.0 8.7 13.1

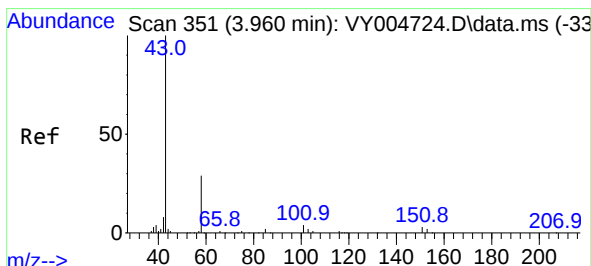
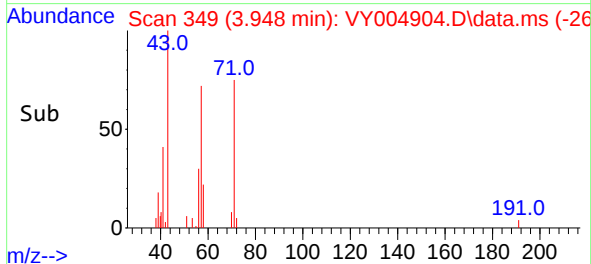
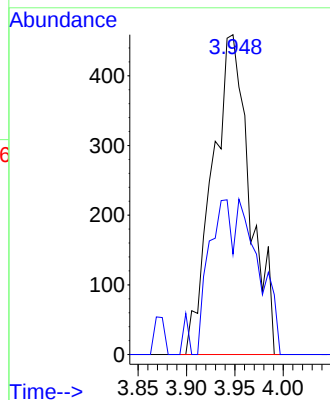
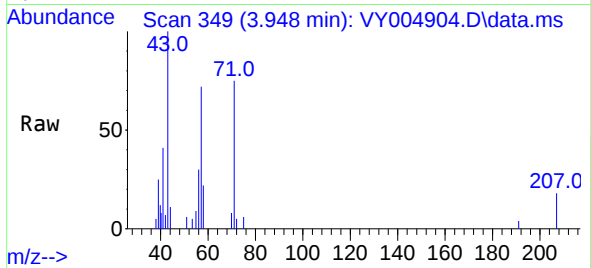




#13
Acrolein
Concen: 3.15 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.207 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

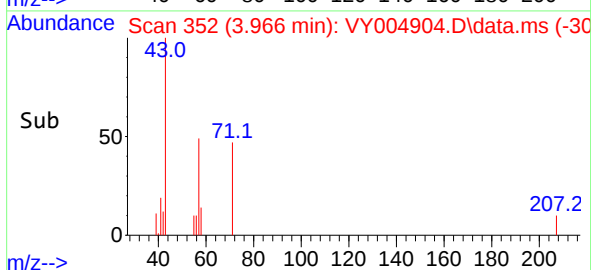
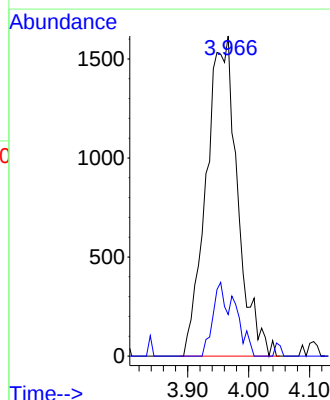
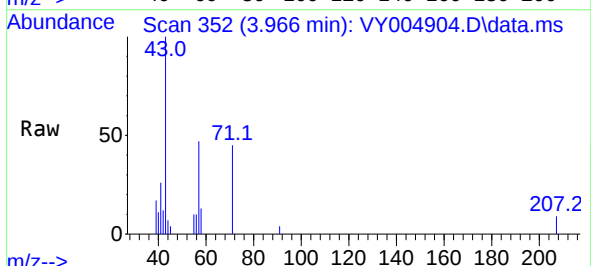
Instrument :
MSVOA_Y
ClientSampled :
GHOST-3

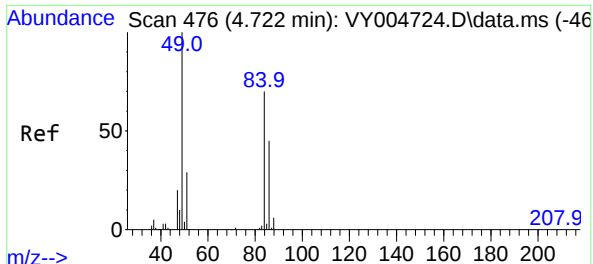
Tgt Ion: 56 Resp: 1233
Ion Ratio Lower Upper
56 100
55 30.5 55.3 82.9#



#16
Acetone
Concen: 7.70 ug/l
RT: 3.966 min Scan# 352
Delta R.T. 0.006 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 43 Resp: 5734
Ion Ratio Lower Upper
43 100
58 13.0 23.6 35.4#





#20

Methylene Chloride

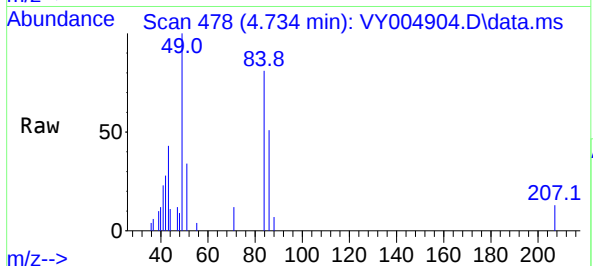
Concen: Below Cal

RT: 4.734 min Scan# 478

Delta R.T. 0.012 min

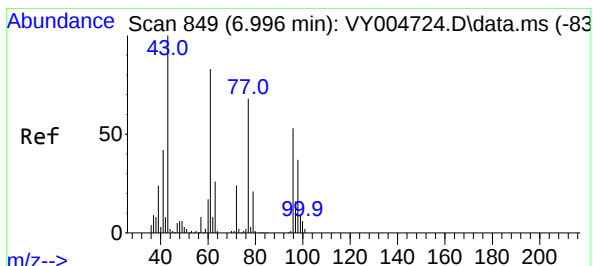
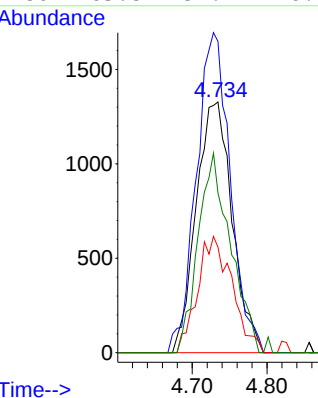
Lab File: VY004904.D

Acq: 27 May 2021 16:33



Tgt Ion: 84 Resp: 4445

Ion	Ratio	Lower	Upper
84	100		
49	124.2	113.8	170.8
51	42.1	33.5	50.3
86	63.8	51.1	76.7



#25

2-Butanone

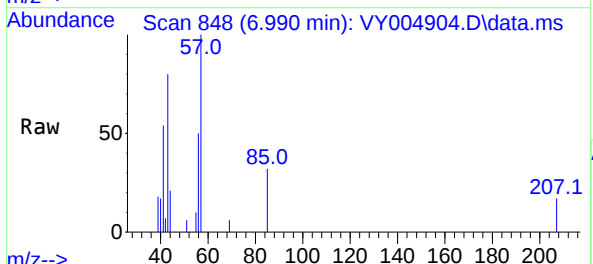
Concen: 1.75 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.006 min

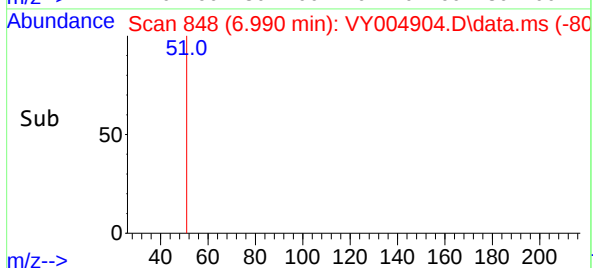
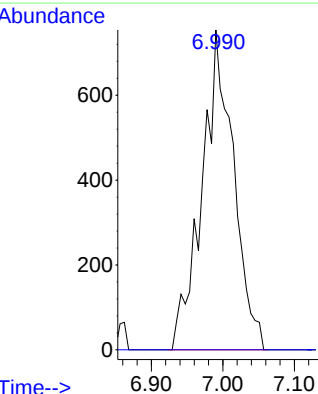
Lab File: VY004904.D

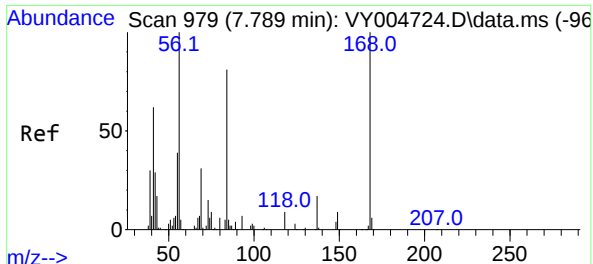
Acq: 27 May 2021 16:33



Tgt Ion: 43 Resp: 2317

Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.4	29.0#

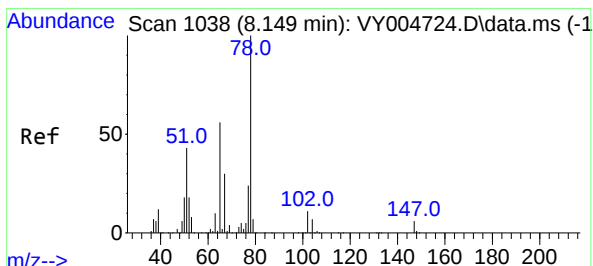
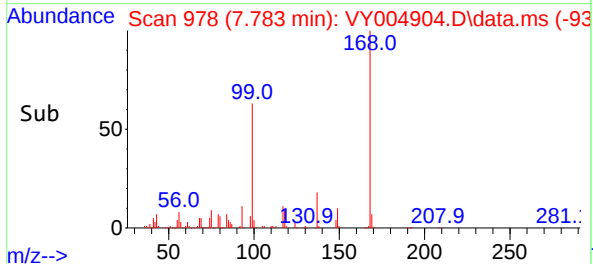
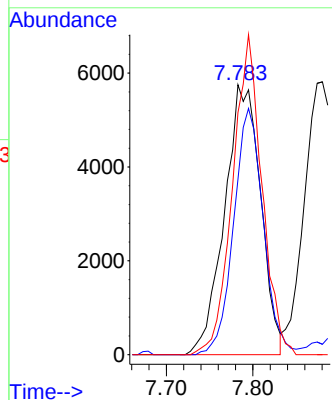
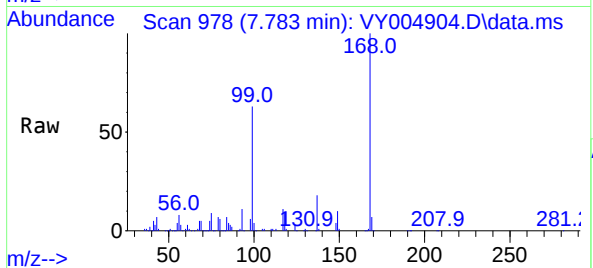




#31
Cyclohexane
Concen: 3.11 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.006 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

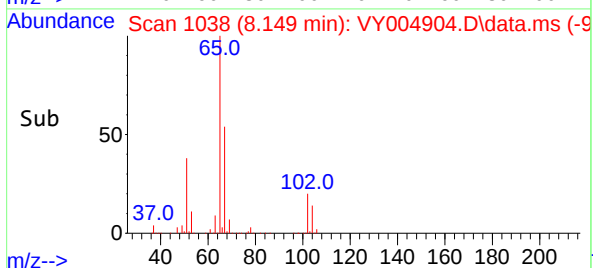
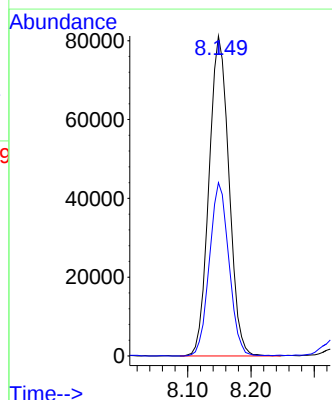
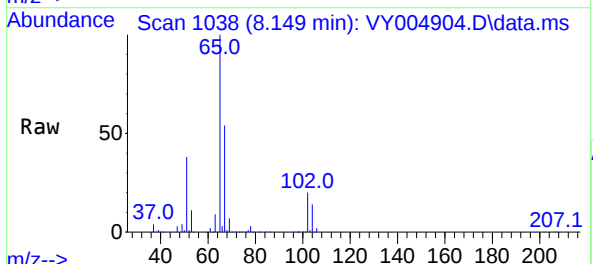
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

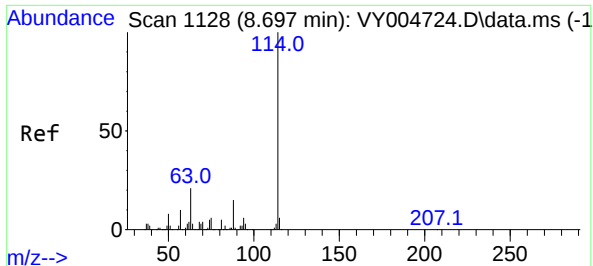
Tgt Ion: 56 Resp: 16686
Ion Ratio Lower Upper
56 100
69 64.9 24.4 36.6#
84 89.6 64.8 97.2



#33
1,2-Dichloroethane-d4
Concen: 53.69 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 65 Resp: 177949
Ion Ratio Lower Upper
65 100
67 52.9 0.0 108.0

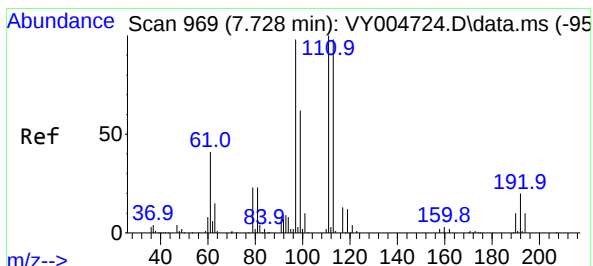
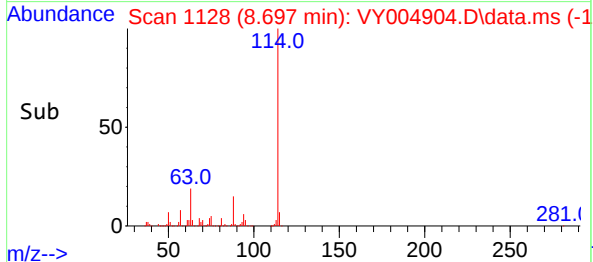
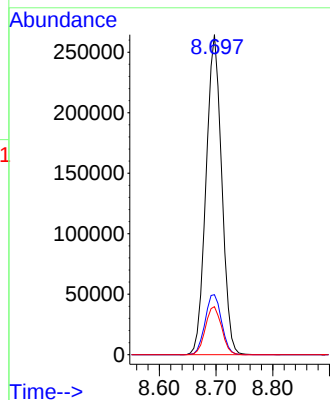
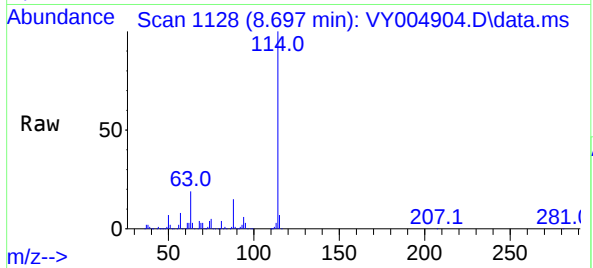




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

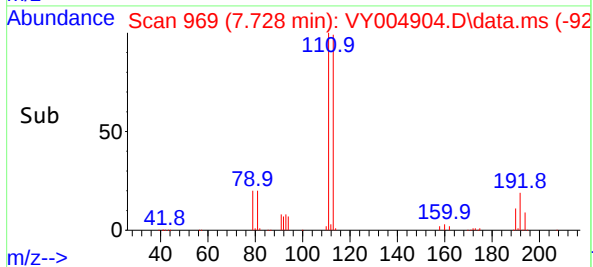
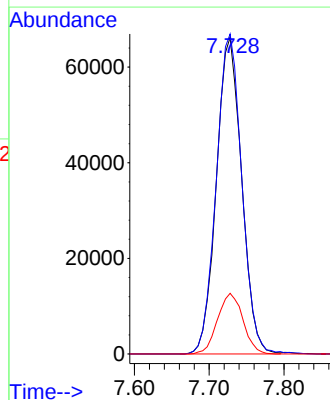
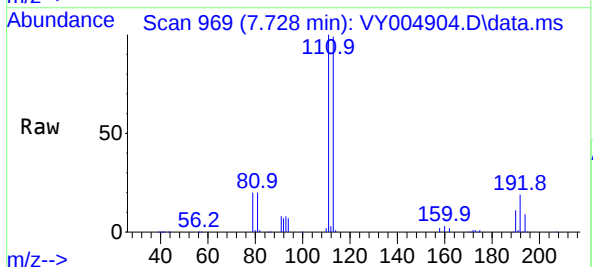
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

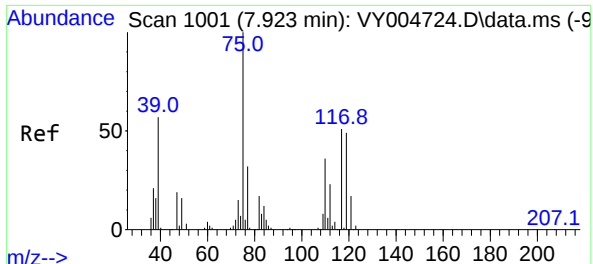
Tgt Ion:	114	Resp:	505294
Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	42.8
88	15.0	0.0	31.0



#35
Dibromofluoromethane
Concen: 56.23 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion:	113	Resp:	155545
Ion	Ratio	Lower	Upper
113	100		
111	102.1	80.5	120.7
192	19.2	15.0	22.6

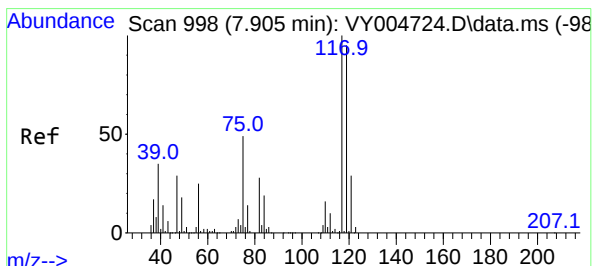
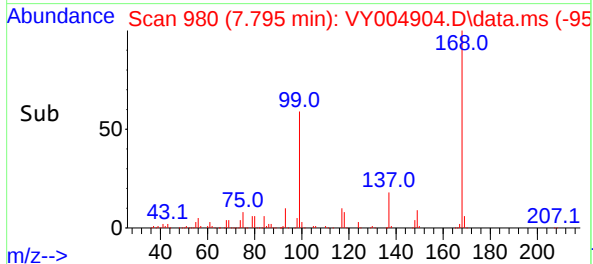
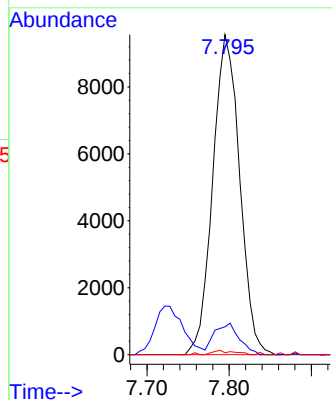
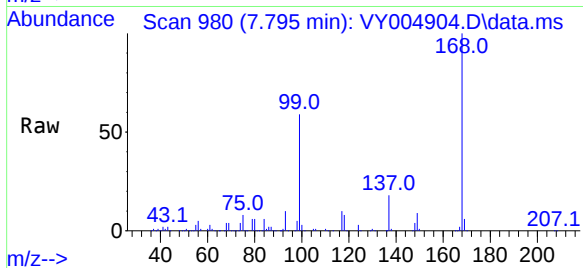




#36
1,1-Dichloropropene
Concen: 4.20 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.128 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

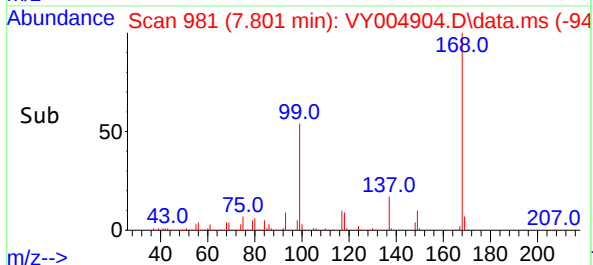
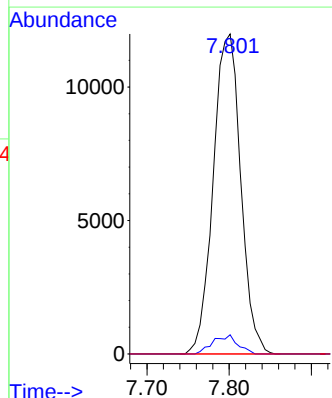
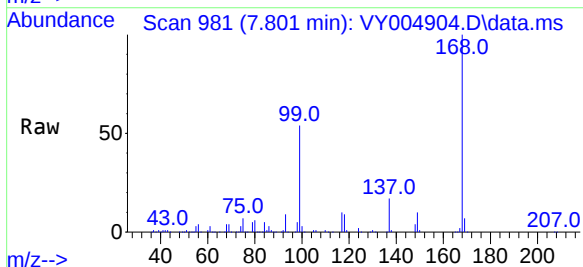
Instrument :
MSVOA_Y
ClientSampled :
GHOST-3

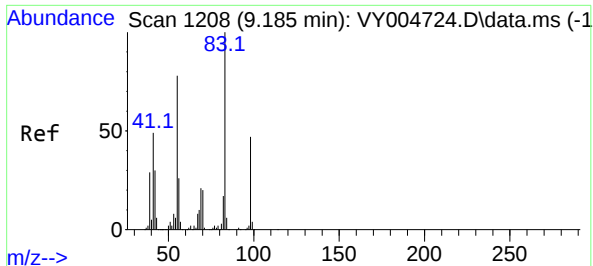
Tgt Ion:	75	Resp:	21725
Ion	Ratio	Lower	Upper
75	100		
110	9.0	17.0	50.9#
77	1.0	25.0	37.4#



#38
Carbon Tetrachloride
Concen: 5.98 ug/l
RT: 7.801 min Scan# 981
Delta R.T. -0.104 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion:	117	Resp:	27832
Ion	Ratio	Lower	Upper
117	100		
119	6.0	76.3	114.5#
121	0.0	23.0	34.6#

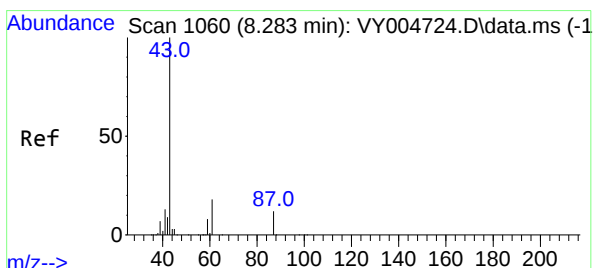
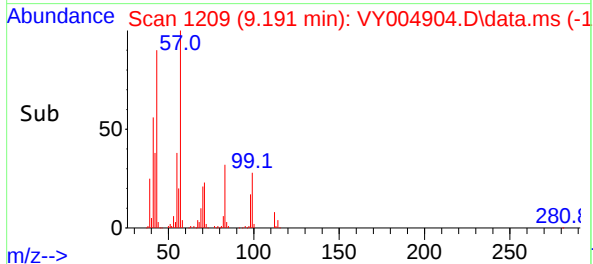
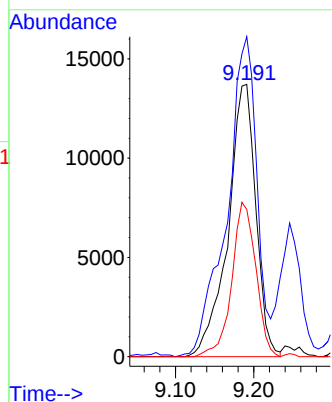
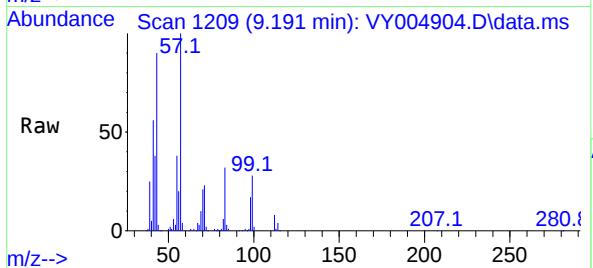




#39
Methylcyclohexane
Concen: 5.98 ug/l
RT: 9.191 min Scan# 1209
Delta R.T. 0.006 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

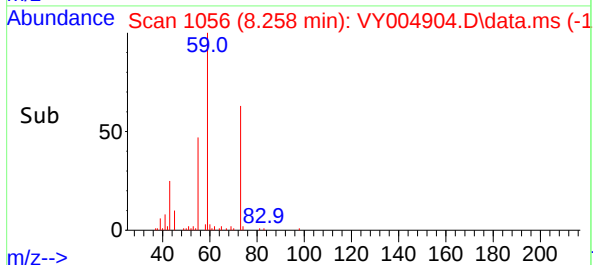
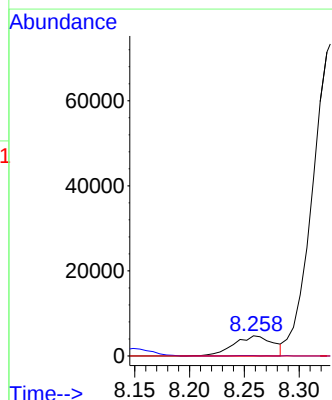
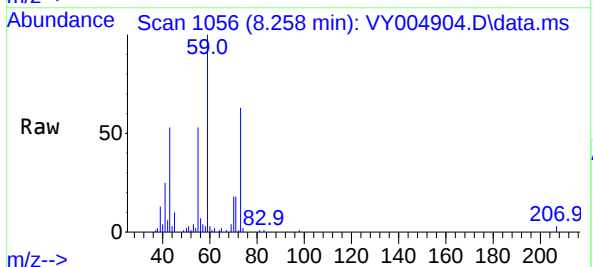
Instrument :
MSVOA_Y
ClientSampled :
GHOST-3

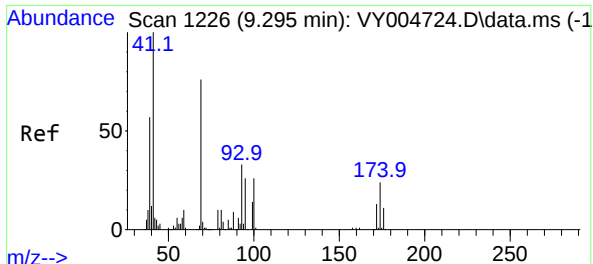
Tgt Ion: 83 Resp: 33759
Ion Ratio Lower Upper
83 100
55 117.1 62.6 94.0#
98 54.1 37.8 56.6



#43
Isopropyl Acetate
Concen: 1.81 ug/l
RT: 8.258 min Scan# 1056
Delta R.T. -0.025 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 43 Resp: 11916
Ion Ratio Lower Upper
43 100
61 1.0 20.3 30.5#
87 0.0 9.2 13.8#

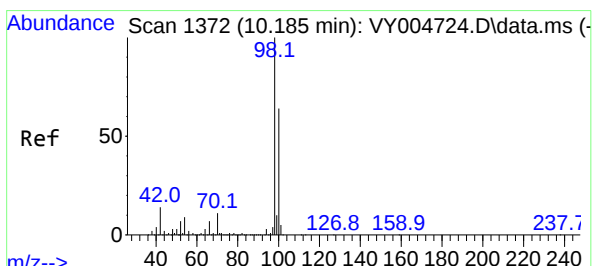
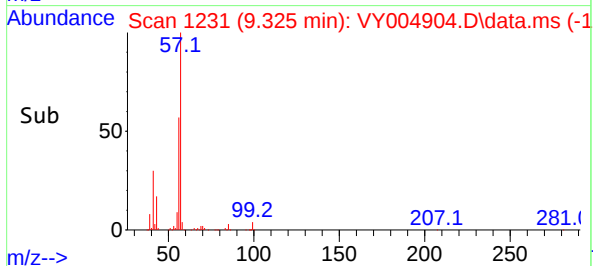
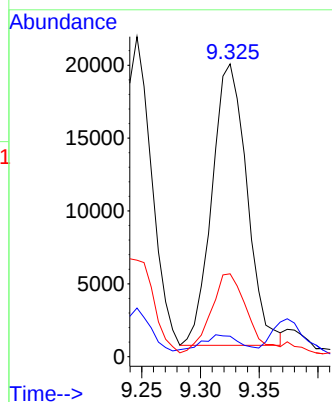
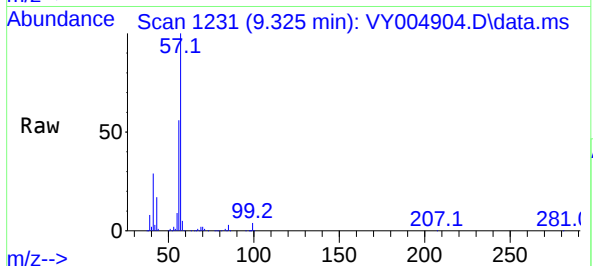




#48
Methyl methacrylate
Concen: 13.32 ug/l
RT: 9.325 min Scan# 1231
Delta R.T. 0.030 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

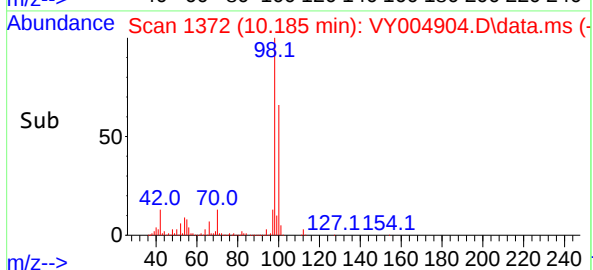
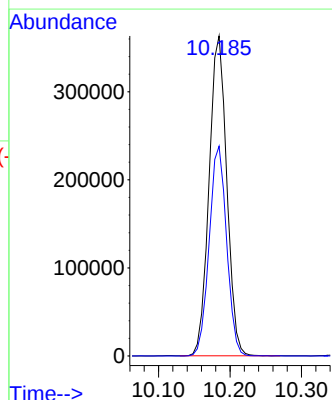
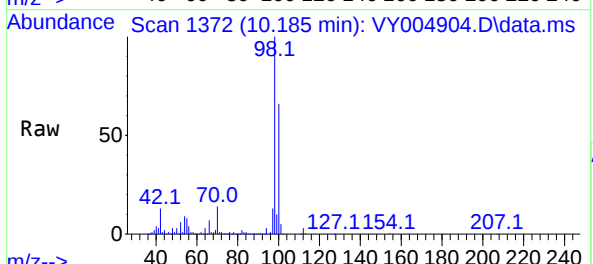
Instrument :
MSVOA_Y
ClientSampled :
GHOST-3

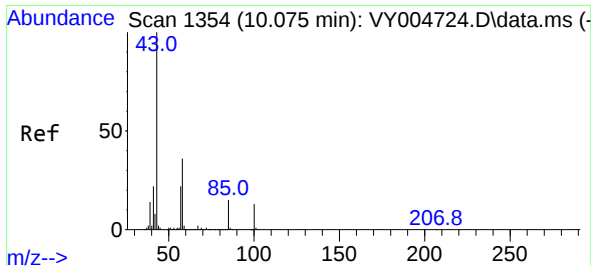
Tgt Ion: 41 Resp: 39918
Ion Ratio Lower Upper
41 100
69 9.4 62.0 93.0#
39 29.0 48.4 72.6#



#50
Toluene-d8
Concen: 49.86 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 98 Resp: 623012
Ion Ratio Lower Upper
98 100
100 64.7 51.5 77.3

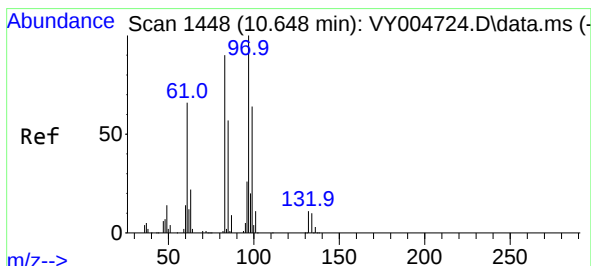
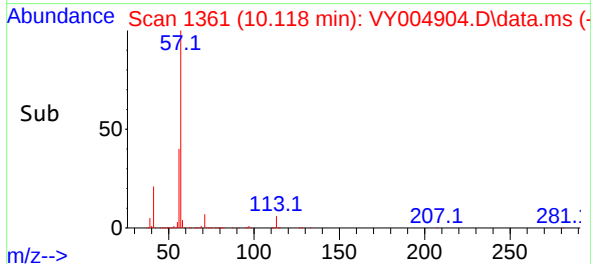
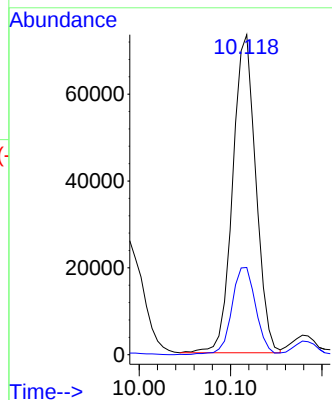
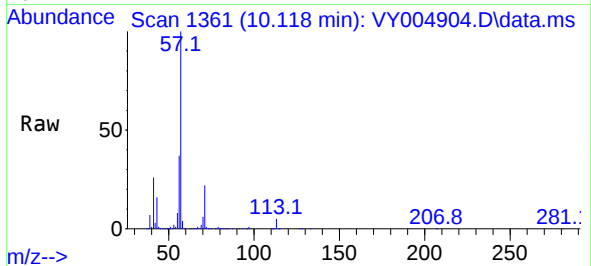




#51
4-Methyl-2-Pentanone
Concen: 36.33 ug/l
RT: 10.118 min Scan# 1361
Delta R.T. 0.043 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

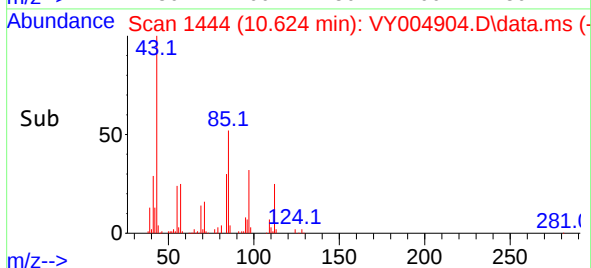
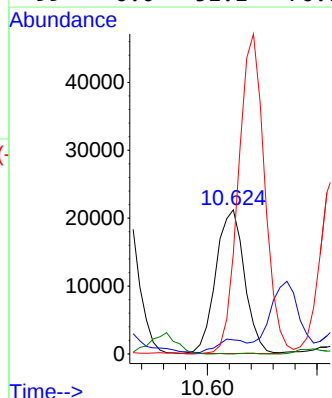
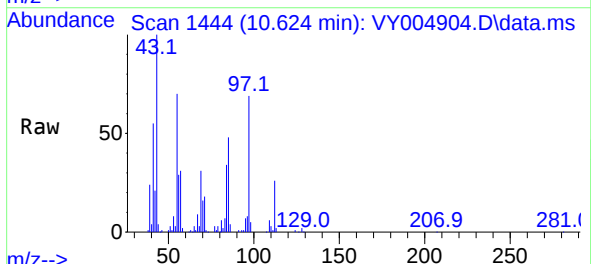
Instrument :
MSVOA_Y
ClientSampled :
GHOST-3

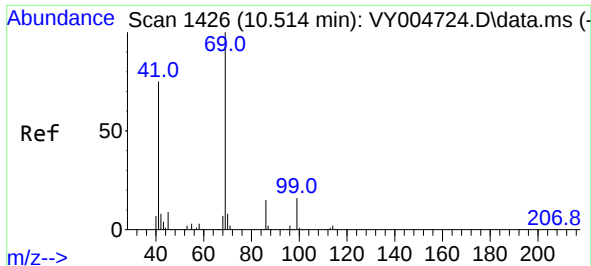
Tgt Ion: 43 Resp: 128765
Ion Ratio Lower Upper
43 100
58 28.6 28.7 43.1#



#55
1,1,2-Trichloroethane
Concen: 13.09 ug/l
RT: 10.624 min Scan# 1444
Delta R.T. -0.025 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 97 Resp: 38358
Ion Ratio Lower Upper
97 100
83 8.2 71.9 107.9#
85 69.3 45.8 68.6#
99 0.0 51.1 76.7#

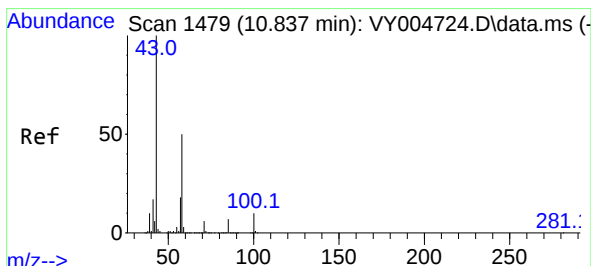
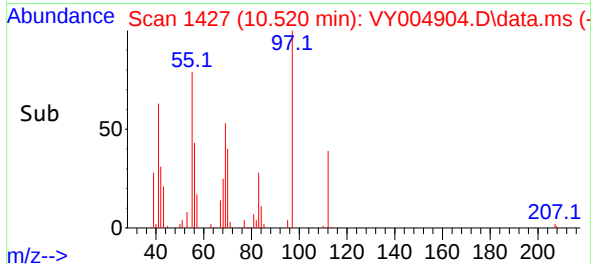
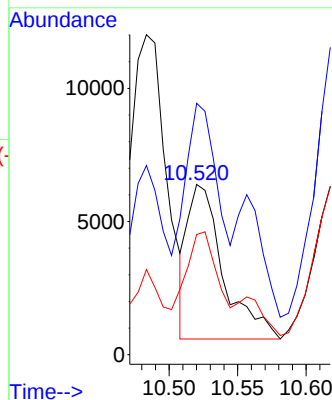
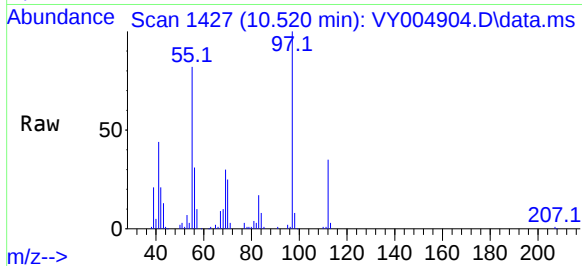




#56
Ethyl methacrylate
Concen: 2.48 ug/l
RT: 10.520 min Scan# 1427
Delta R.T. 0.006 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

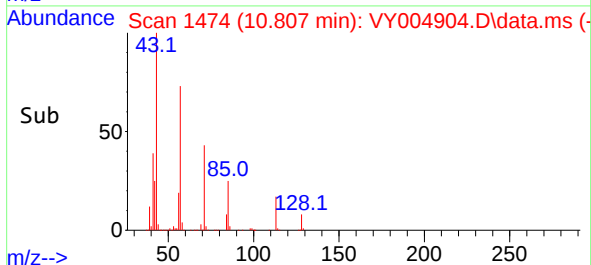
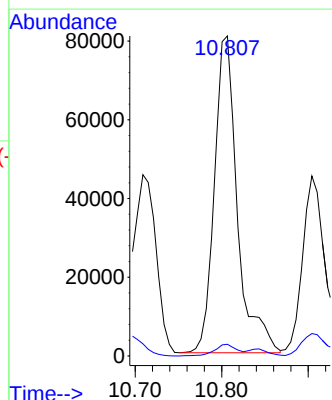
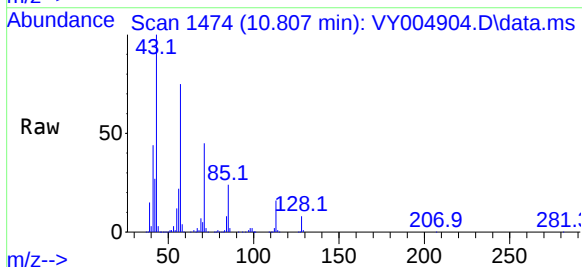
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

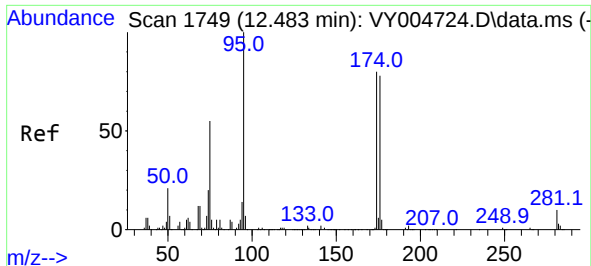
Tgt Ion: 69 Resp: 10507
Ion Ratio Lower Upper
69 100
41 140.9 60.2 90.4#
39 38.7 33.5 50.3



#59
2-Hexanone
Concen: 61.96 ug/l
RT: 10.807 min Scan# 1474
Delta R.T. -0.031 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 43 Resp: 148823
Ion Ratio Lower Upper
43 100
58 3.5 24.9 74.8#

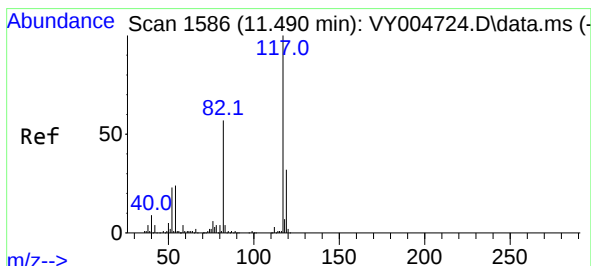
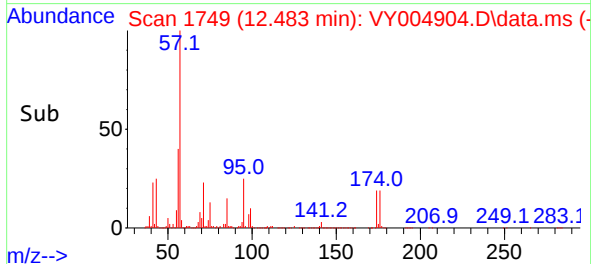
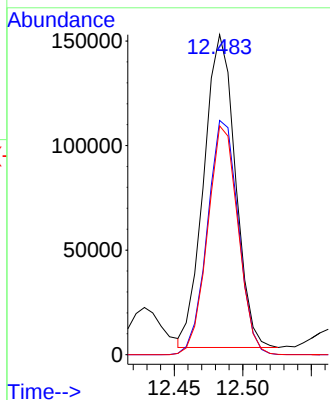
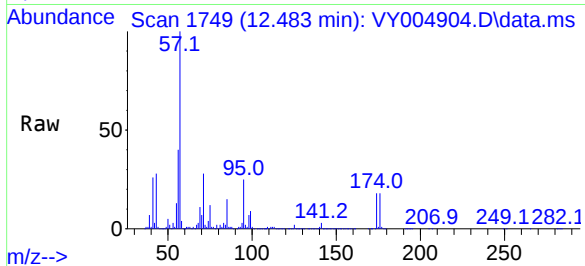




#62
4-Bromofluorobenzene
Concen: 56.81 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

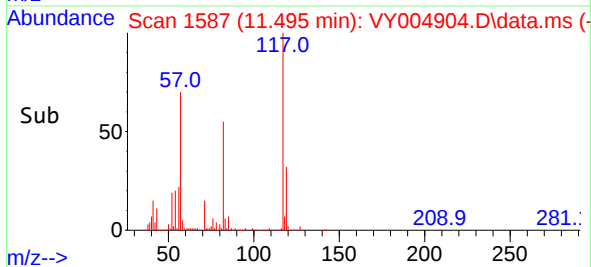
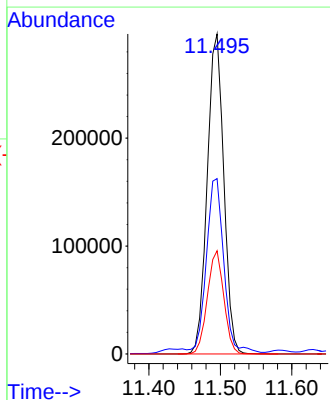
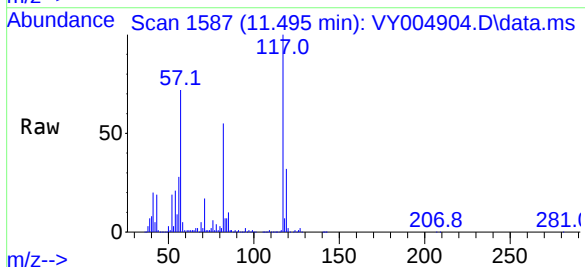
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

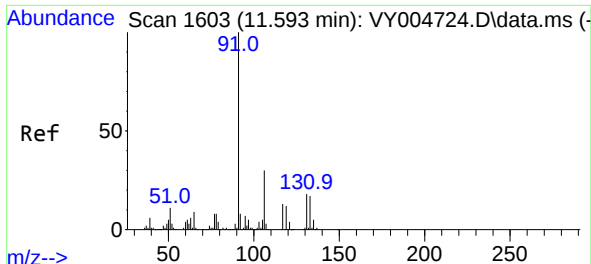
Tgt Ion: 95 Resp: 239600
Ion Ratio Lower Upper
95 100
174 73.4 0.0 164.2
176 70.6 0.0 159.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 117 Resp: 476223
Ion Ratio Lower Upper
117 100
82 53.6 45.4 68.2
119 32.2 25.8 38.6

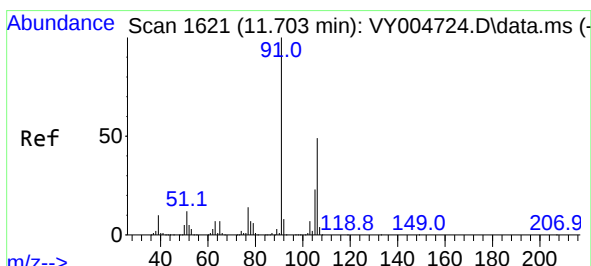
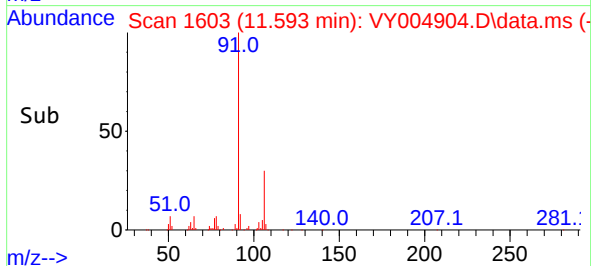
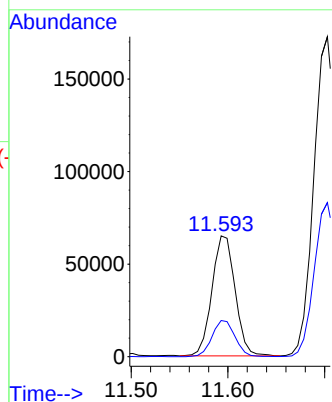
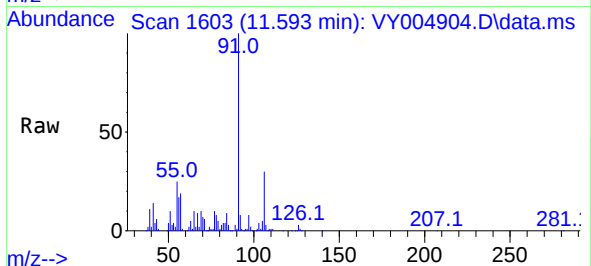




#67
Ethyl Benzene
Concen: 5.91 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

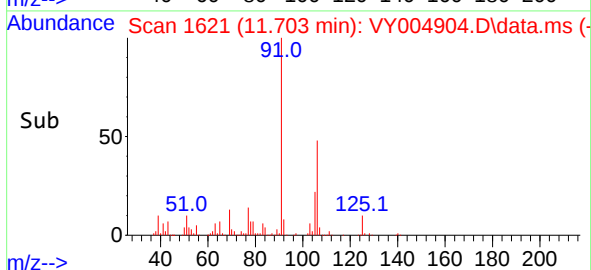
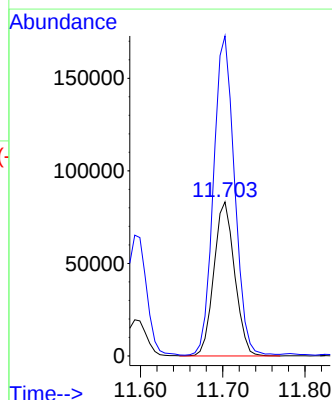
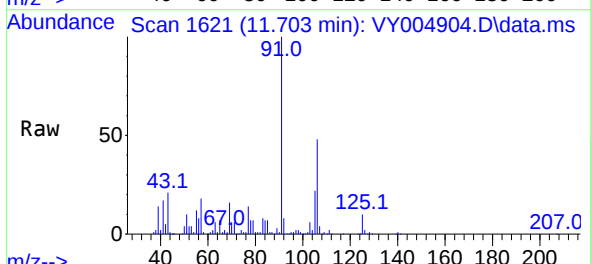
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

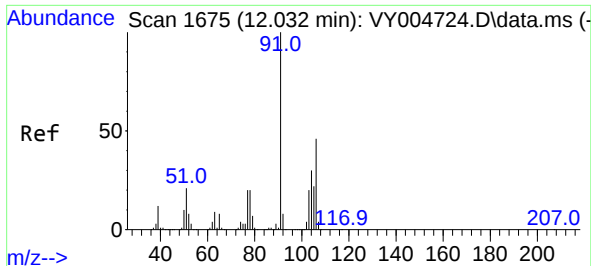
Tgt Ion: 91 Resp: 107617
Ion Ratio Lower Upper
91 100
106 30.1 24.0 36.0



#68
m/p-Xylenes
Concen: 21.37 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 106 Resp: 146176
Ion Ratio Lower Upper
106 100
91 209.3 163.6 245.4

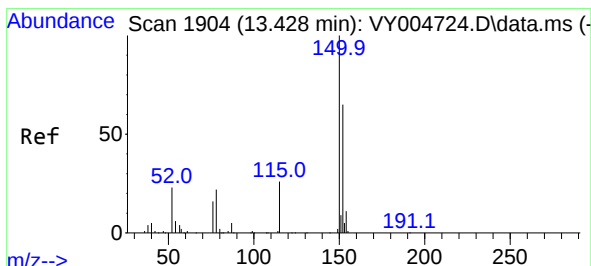
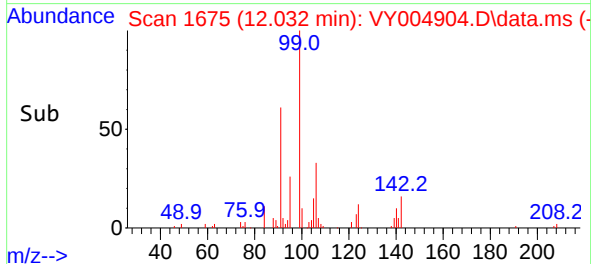
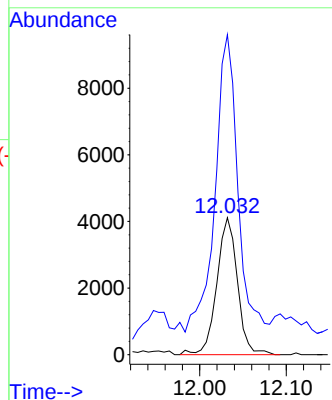
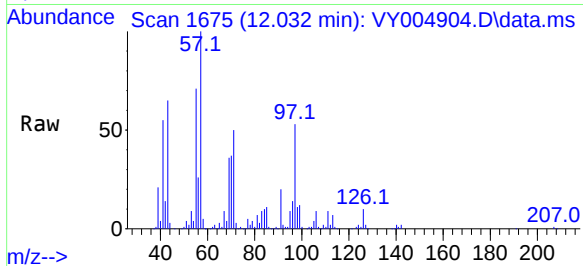




#69
o-Xylene
Concen: 1.07 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

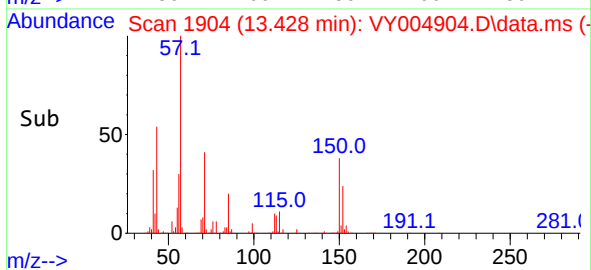
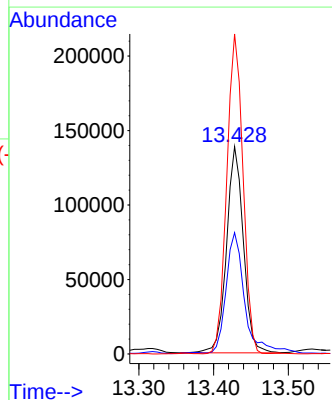
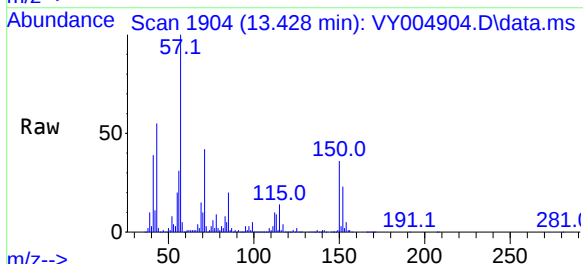
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

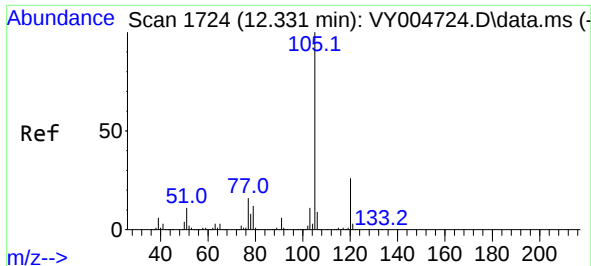
Tgt Ion:106 Resp: 6814
Ion Ratio Lower Upper
106 100
91 229.3 108.9 326.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion:152 Resp: 217049
Ion Ratio Lower Upper
152 100
115 65.5 29.4 88.3
150 149.4 0.0 349.8

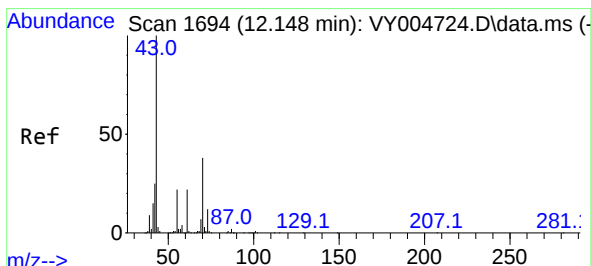
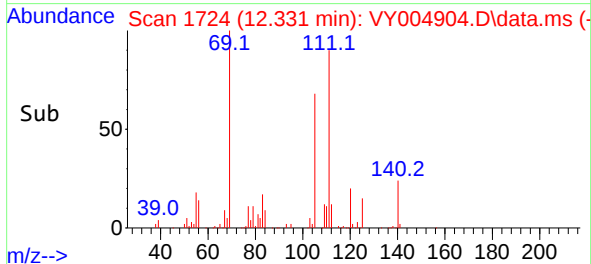
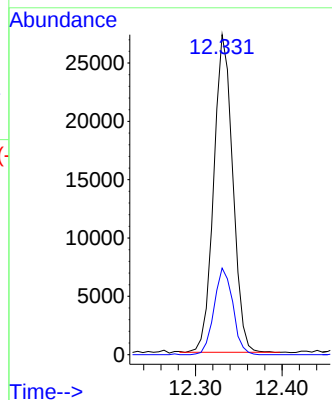
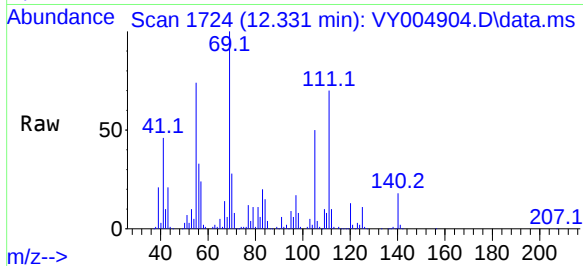




#73
Isopropylbenzene
Concen: 2.54 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

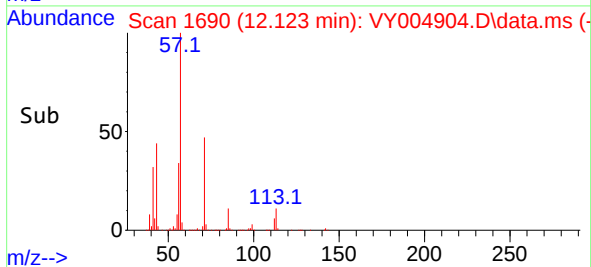
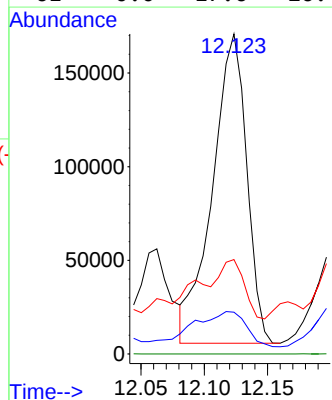
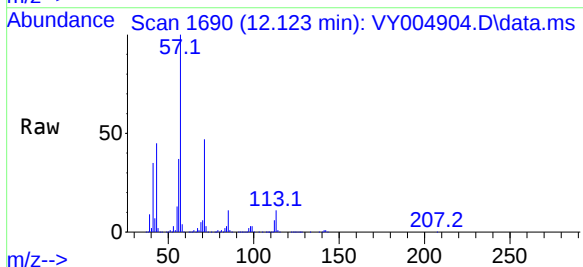
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

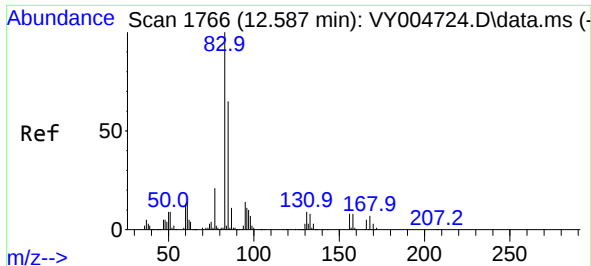
Tgt Ion:105 Resp: 41606
Ion Ratio Lower Upper
105 100
120 26.8 13.1 39.1



#74
N-ethyl acetate
Concen: 53.69 ug/l
RT: 12.123 min Scan# 1690
Delta R.T. -0.025 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 43 Resp: 310822
Ion Ratio Lower Upper
43 100
70 17.9 30.2 45.2#
55 13.9 17.8 26.8#
61 0.0 17.6 26.4#

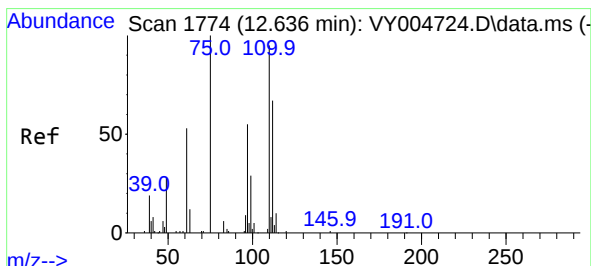
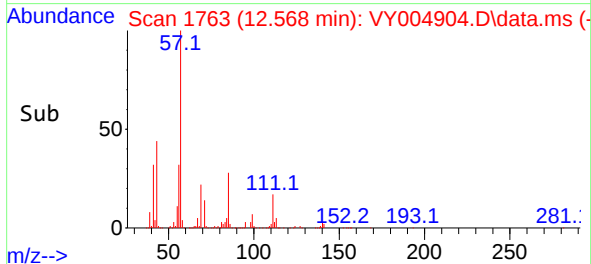
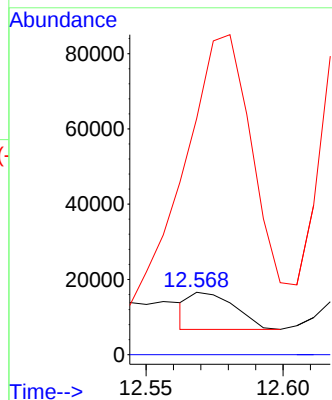
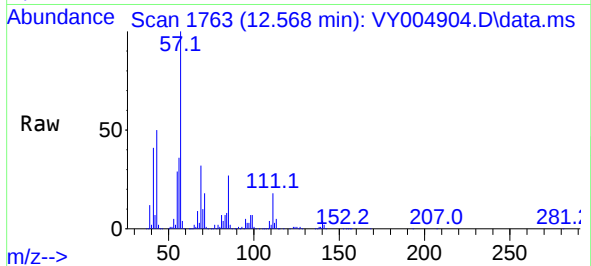




#75
1,1,2,2-Tetrachloroethane
Concen: 3.38 ug/l
RT: 12.568 min Scan# 1763
Delta R.T. -0.018 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

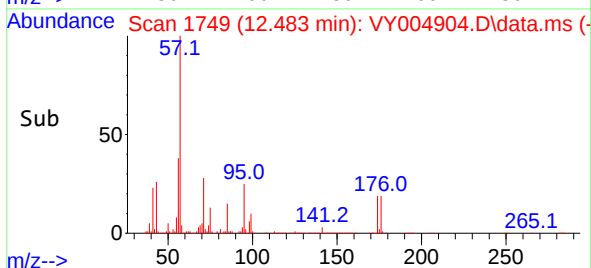
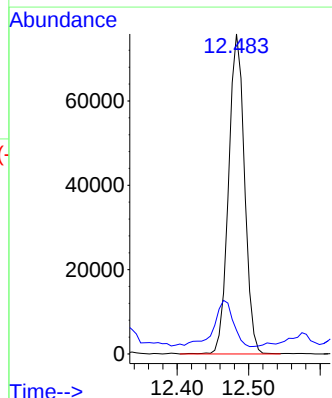
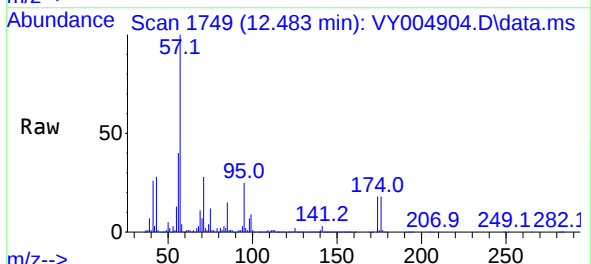
Instrument :
MSVOA_Y
ClientSampled :
GHOST-3

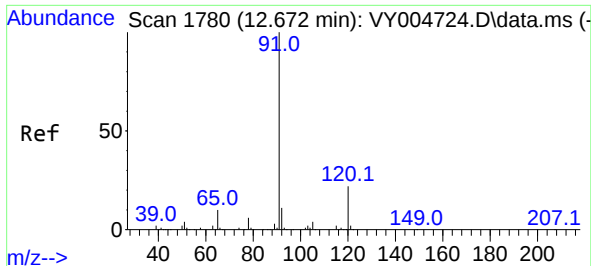
Tgt Ion: 83 Resp: 11059
Ion Ratio Lower Upper
83 100
131 0.0 5.0 14.9#
85 1204.0 32.1 96.5#



#76
1,2,3-Trichloropropane
Concen: 50.94 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.153 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

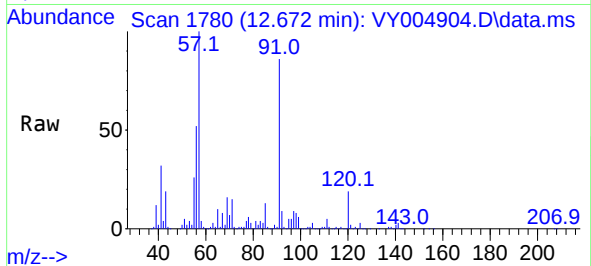
Tgt Ion: 75 Resp: 117431
Ion Ratio Lower Upper
75 100
77 17.7 0.0 0.0#



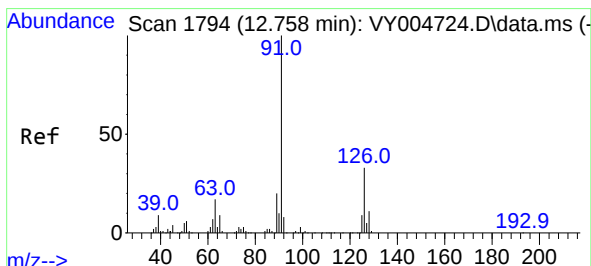
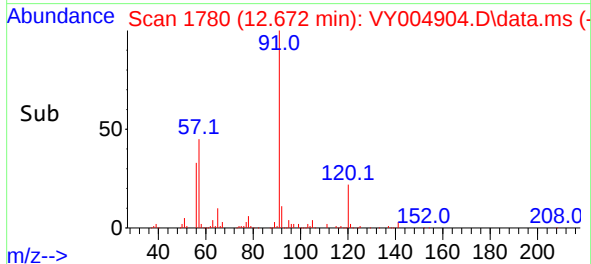
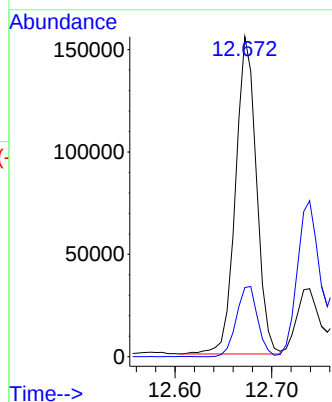


#78
n-propylbenzene
Concen: 11.63 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Instrument :
MSVOA_Y
ClientSampled :
GHOST-3

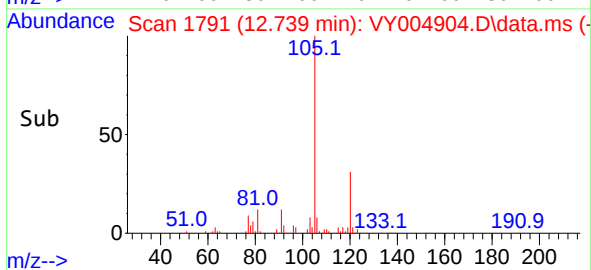
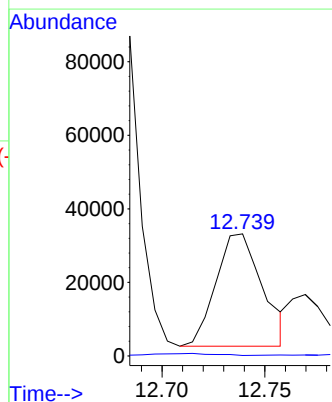
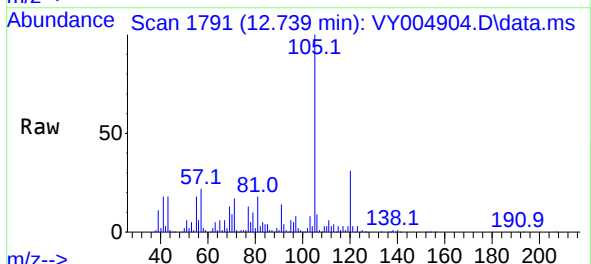


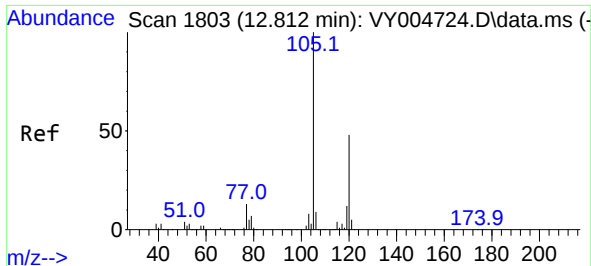
Tgt Ion: 91 Resp: 232397
Ion Ratio Lower Upper
91 100
120 22.5 11.1 33.3



#79
2-Chlorotoluene
Concen: 4.38 ug/l
RT: 12.739 min Scan# 1791
Delta R.T. -0.018 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 91 Resp: 48025
Ion Ratio Lower Upper
91 100
126 0.0 16.8 50.3#

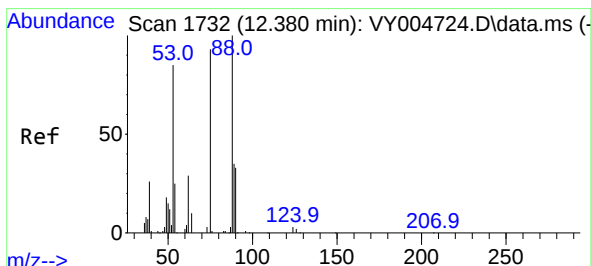
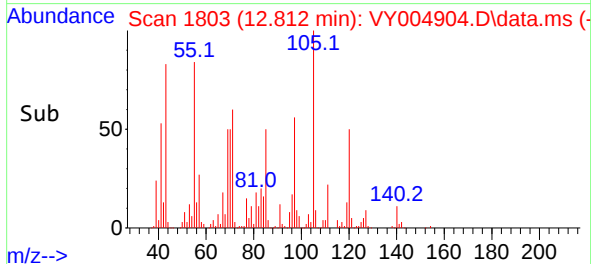
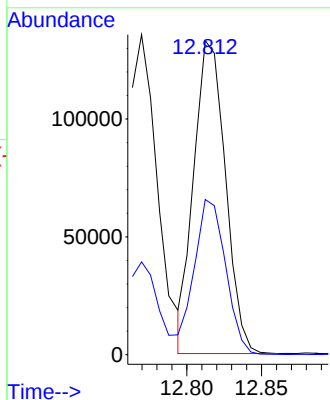
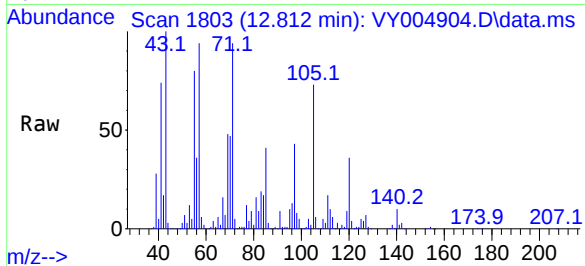




#80
1,3,5-Trimethylbenzene
Concen: 14.33 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

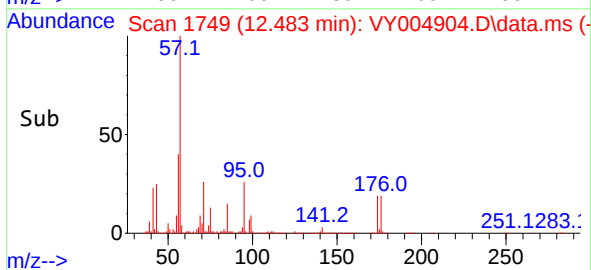
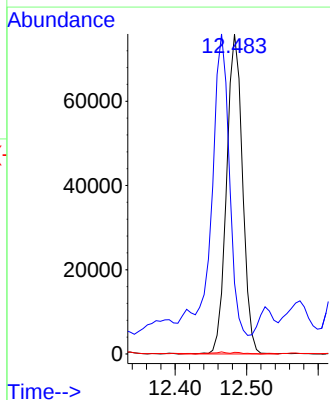
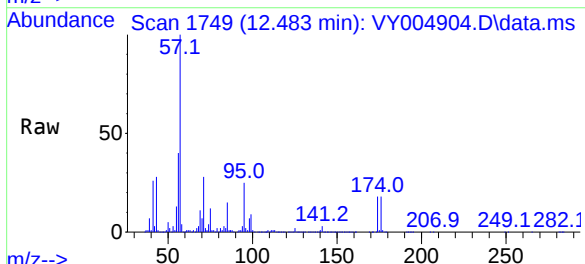
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

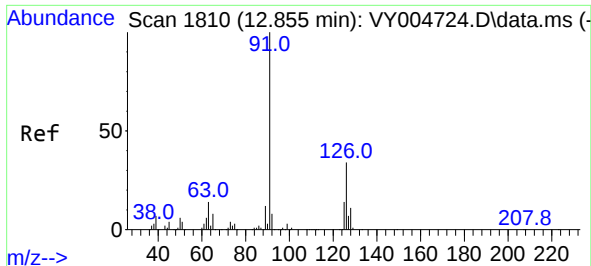
Tgt Ion:105 Resp: 194891
Ion Ratio Lower Upper
105 100
120 50.7 24.0 72.0



#81
trans-1,4-Dichloro-2-butene
Concen: 88.32 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.104 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 75 Resp: 117431
Ion Ratio Lower Upper
75 100
53 0.0 73.9 110.9#
89 0.4 35.5 53.3#

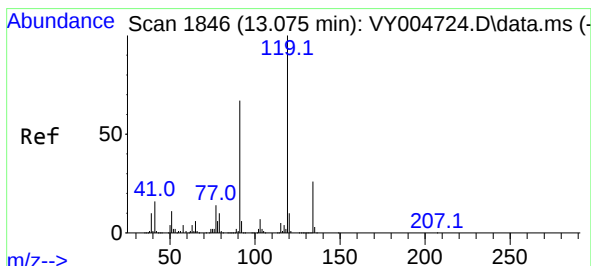
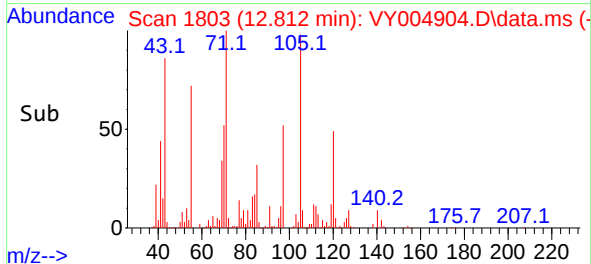
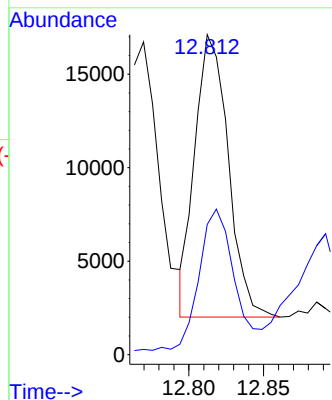
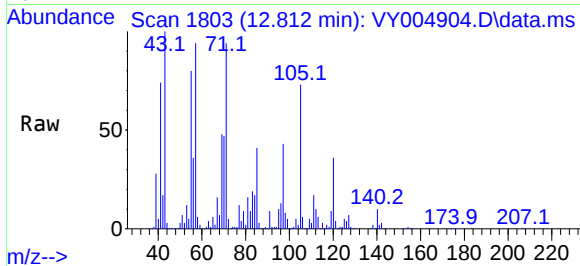




#82
4-Chlorotoluene
Concen: 2.06 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.043 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

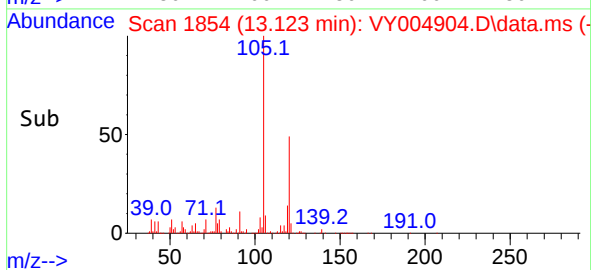
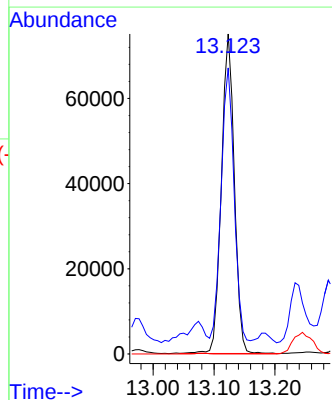
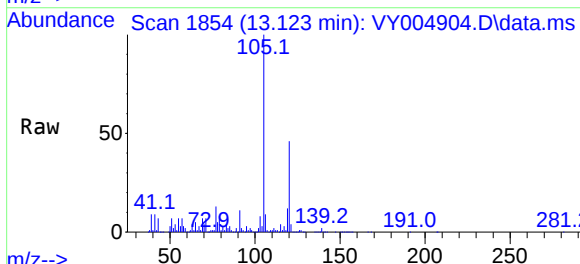
Instrument :
MSVOA_Y
ClientSampled :
GHOST-3

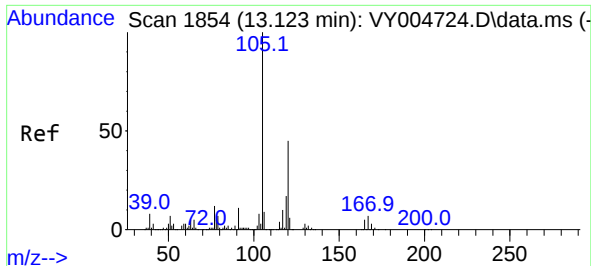
Tgt Ion: 91 Resp: 23413
Ion Ratio Lower Upper
91 100
126 53.7 16.8 50.3#



#83
tert-Butylbenzene
Concen: 9.56 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.049 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 119 Resp: 110929
Ion Ratio Lower Upper
119 100
91 87.1 32.3 96.8
134 0.0 12.9 38.7#

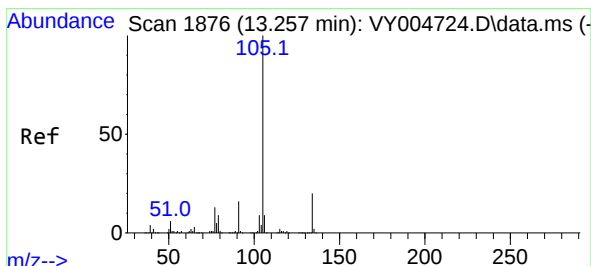
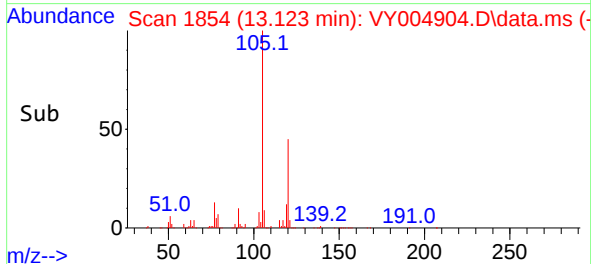
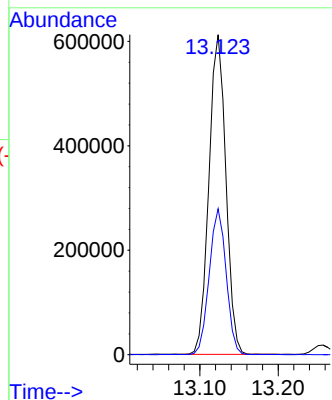
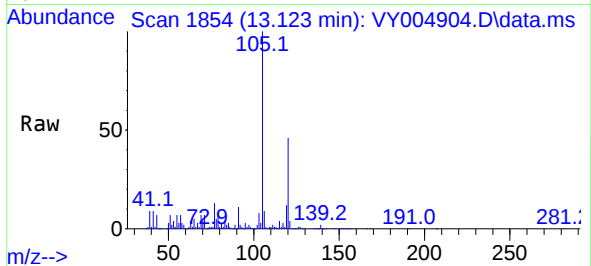




#84
1,2,4-Trimethylbenzene
Concen: 67.47 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

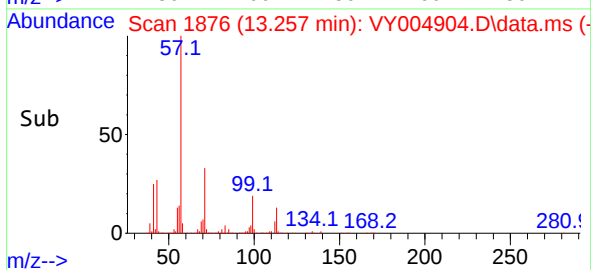
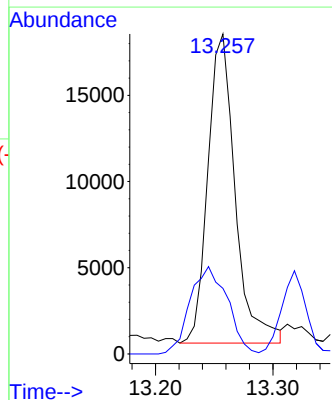
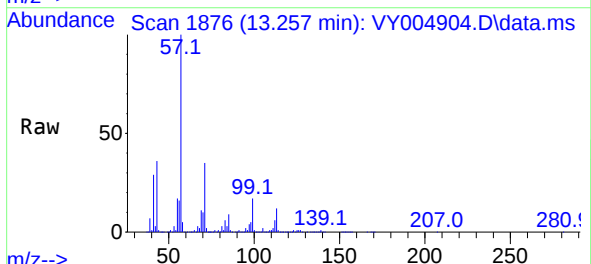
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

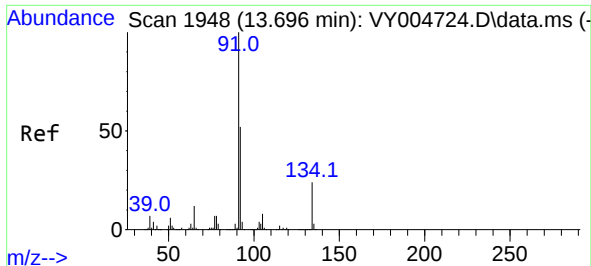
Tgt Ion:105 Resp: 918362
Ion Ratio Lower Upper
105 100
120 45.4 22.5 67.5



#85
sec-Butylbenzene
Concen: 1.71 ug/l
RT: 13.257 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion:105 Resp: 28938
Ion Ratio Lower Upper
105 100
134 38.7 10.0 29.8#

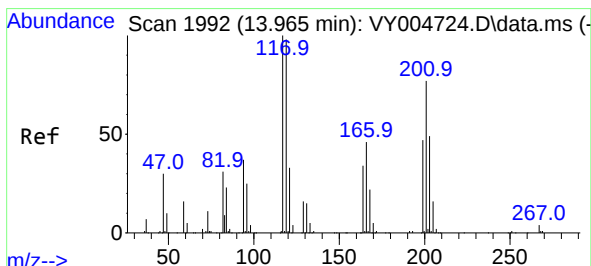
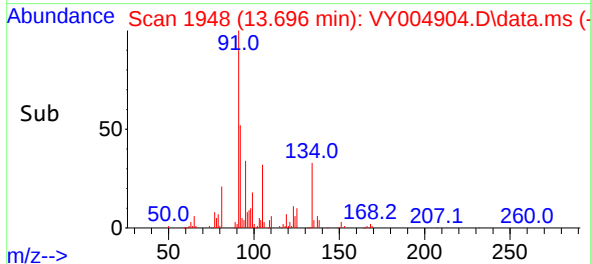
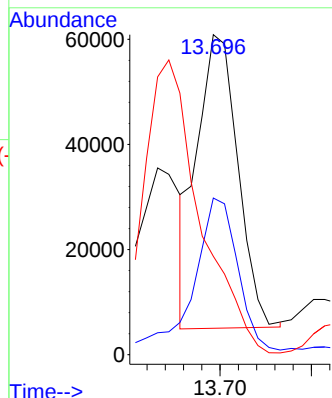
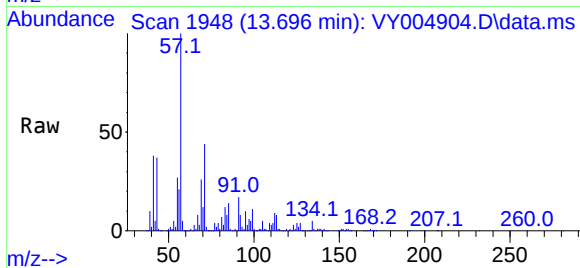




#89
n-Butylbenzene
Concen: 6.05 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

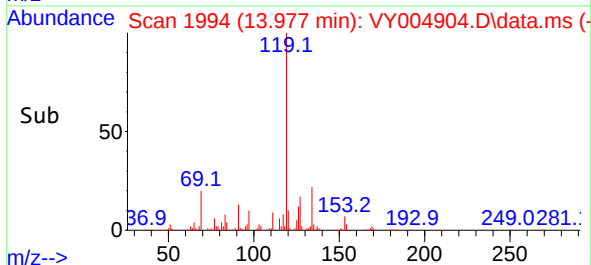
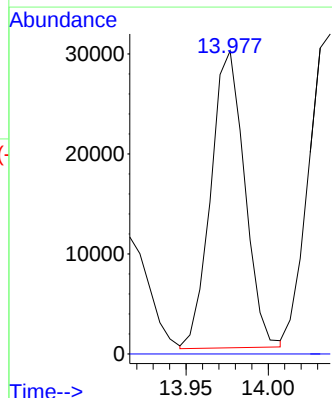
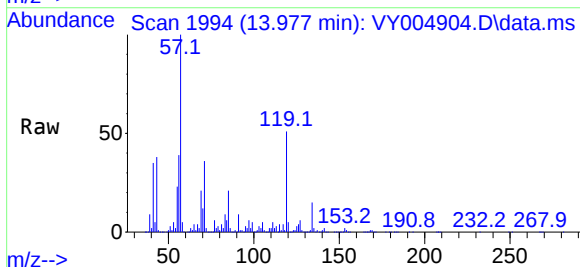
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-3

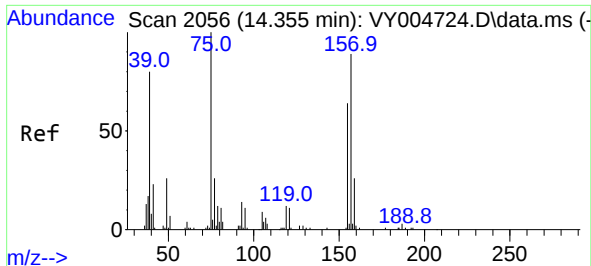
Tgt Ion: 91 Resp: 86557
Ion Ratio Lower Upper
91 100
92 54.9 26.4 79.0
134 0.0 12.6 37.6#



#90
Hexachloroethane
Concen: 20.65 ug/l
RT: 13.977 min Scan# 1994
Delta R.T. 0.012 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion: 117 Resp: 42542
Ion Ratio Lower Upper
117 100
201 0.0 35.9 107.8#

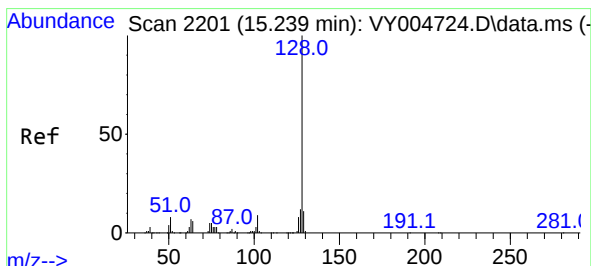
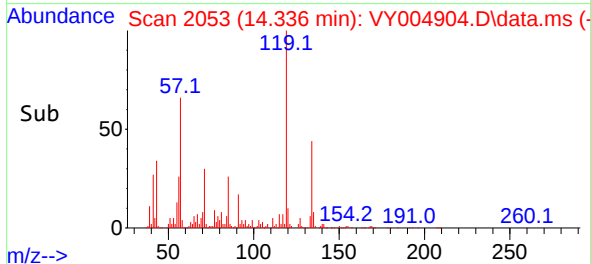
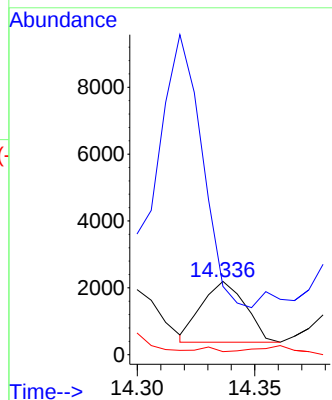
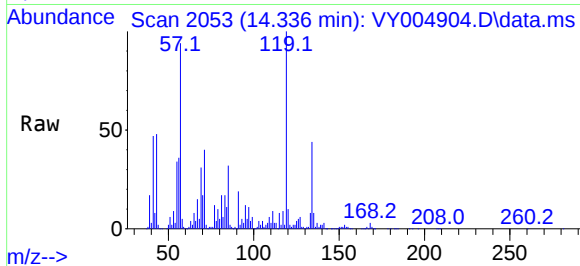




#92
1,2-Dibromo-3-Chloropropane
Concen: 3.88 ug/l
RT: 14.336 min Scan# 2053
Delta R.T. -0.018 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Instrument :
MSVOA_Y
ClientSampled :
GHOST-3

Tgt Ion: 75 Resp: 2367
Ion Ratio Lower Upper
75 100
155 427.5 39.0 117.0#
157 0.0 50.2 150.7#



#95
Naphthalene
Concen: 55.59 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004904.D
Acq: 27 May 2021 16:33

Tgt Ion:128 Resp: 495769
Ion Ratio Lower Upper
128 100
127 85.8 10.2 15.2#
129 12.7 8.6 13.0

