

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052721\
 Data File : VY004897.D
 Acq On : 27 May 2021 13:50
 Operator : SY/MD
 Sample : M2535-08
 Misc : 6.05G/5ML/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 GHOST-4

Quant Time: May 27 14:25:46 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	188644	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	325794	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	316395	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	136881	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	122489	54.55	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 109.10%			
35) Dibromofluoromethane	7.728	113	100850	56.54	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 113.08%			
50) Toluene-d8	10.185	98	427603	53.07	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 106.14%			
62) 4-Bromofluorobenzene	12.483	95	132281	48.64	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 97.28%			
Target Compounds						Qvalue
11) Tert butyl alcohol	4.960	59	929	4.12	ug/l #	71
13) Acrolein	3.948	56	12622	47.58	ug/l #	79
14) Allyl chloride	4.710	41	65313	17.92	ug/l #	60
15) Acrylonitrile	5.259	53	3822	6.35	ug/l #	41
16) Acetone	3.954	43	59105	117.19	ug/l #	75
18) Methyl Acetate	4.710	43	171881	106.87	ug/l #	56
20) Methylene Chloride	4.728	84	9638	Below Cal	#	70
25) 2-Butanone	6.996	43	16329	18.22	ug/l #	77
31) Cyclohexane	7.783	56	37517	10.32	ug/l	88
36) 1,1-Dichloropropene	7.801	75	16310	4.88	ug/l #	51
37) Ethyl Acetate	6.996	43	16329	7.14	ug/l #	73
38) Carbon Tetrachloride	7.801	117	19626	6.54	ug/l #	16
39) Methylcyclohexane	9.185	83	40961	11.25	ug/l #	69
40) Benzene	8.167	78	138457	14.67	ug/l	99
43) Isopropyl Acetate	8.270	43	33087	7.79	ug/l #	56
48) Methyl methacrylate	9.325	41	26838	13.88	ug/l #	35
51) 4-Methyl-2-Pentanone	10.118	43	12035	5.27	ug/l #	85
52) Toluene	10.246	92	30779	5.16	ug/l	100
55) 1,1,2-Trichloroethane	10.624	97	20022	10.59	ug/l #	20
56) Ethyl methacrylate	10.520	69	7068	2.59	ug/l #	5
59) 2-Hexanone	10.807	43	6311	4.08	ug/l #	27
67) Ethyl Benzene	11.593	91	245792	20.32	ug/l	99
68) m/p-Xylenes	11.703	106	79022	17.38	ug/l	96
69) o-Xylene	12.032	106	28465	6.70	ug/l	98
73) Isopropylbenzene	12.331	105	15741	1.52	ug/l	99
76) 1,2,3-Trichloropropane	12.483	75	73497	50.55	ug/l #	100
78) n-propylbenzene	12.672	91	34560	2.74	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	106052	12.37	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.483	75	73497	87.65	ug/l #	13
82) 4-Chlorotoluene	12.818	91	11650	1.62	ug/l #	41
83) tert-Butylbenzene	13.123	119	17252	2.36	ug/l #	64
84) 1,2,4-Trimethylbenzene	13.123	105	134283	15.64	ug/l	100
85) sec-Butylbenzene	13.123	105	134283	12.62	ug/l #	57
90) Hexachloroethane	13.977	117	1845	1.42	ug/l #	14

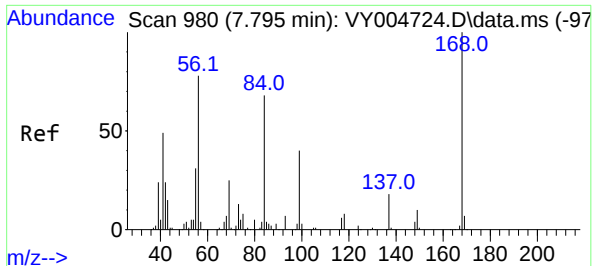
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052721\
Data File : VY004897.D
Acq On : 27 May 2021 13:50
Operator : SY/MD
Sample : M2535-08
Misc : 6.05G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

Quant Time: May 27 14:25:46 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)

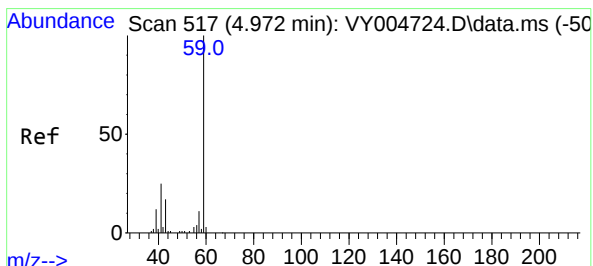
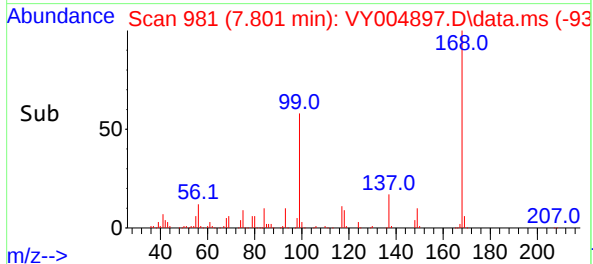
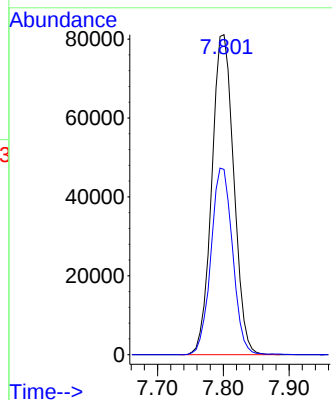
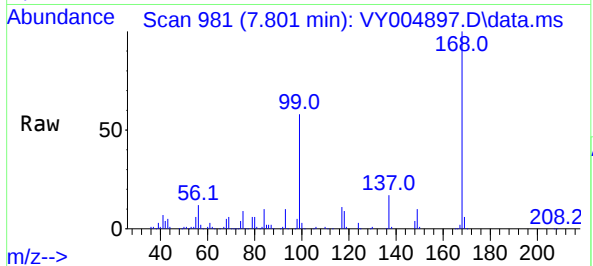
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.006 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

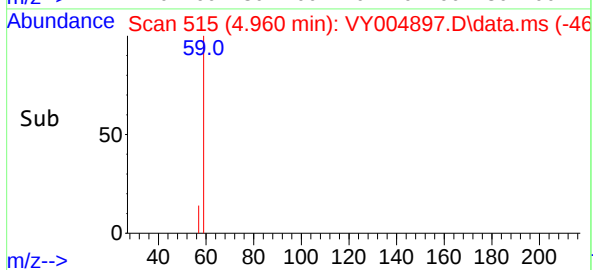
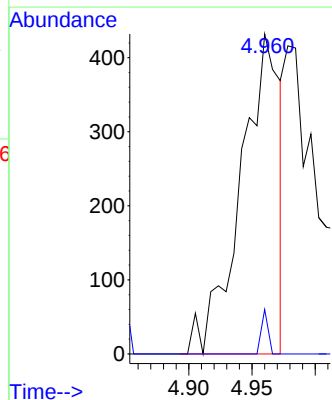
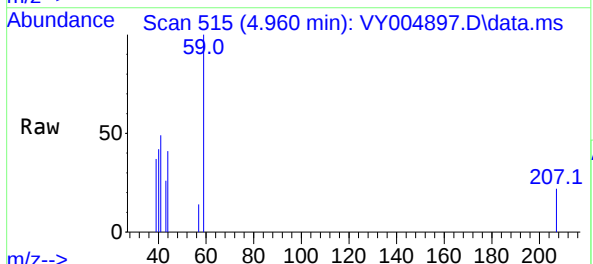
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

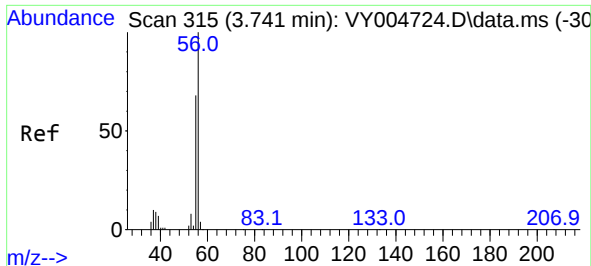
Tgt Ion:168 Resp: 188644
Ion Ratio Lower Upper
168 100
99 57.9 45.6 68.4



#11
Tert butyl alcohol
Concen: 4.12 ug/l
RT: 4.960 min Scan# 515
Delta R.T. -0.012 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 59 Resp: 929
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

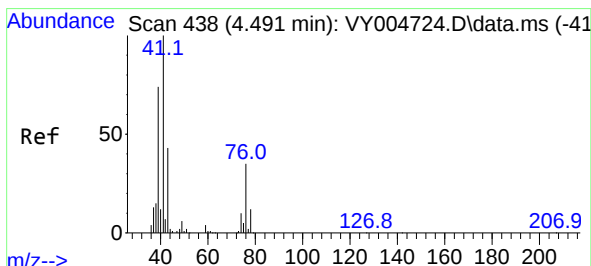
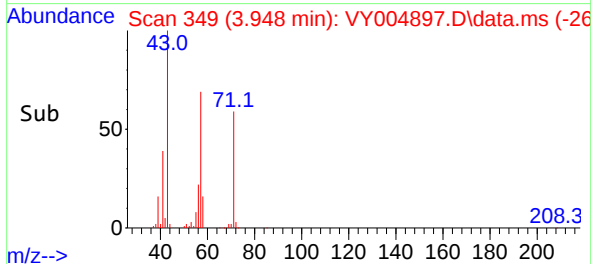
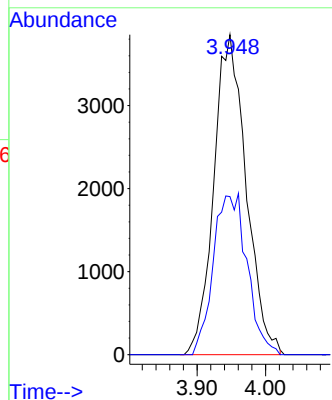
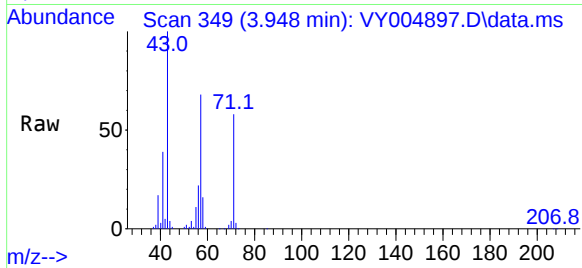




#13
Acrolein
Concen: 47.58 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.207 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

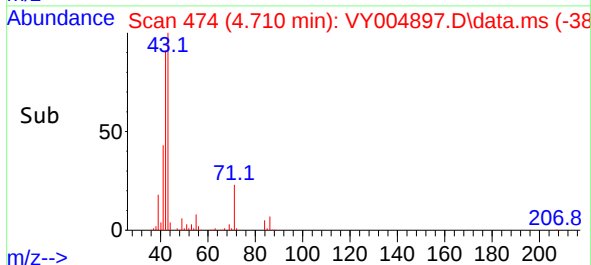
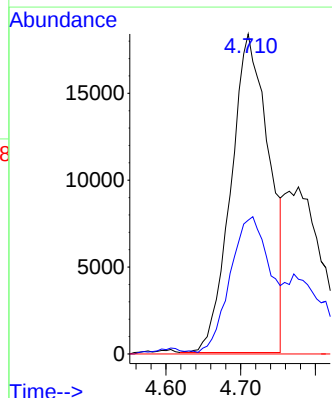
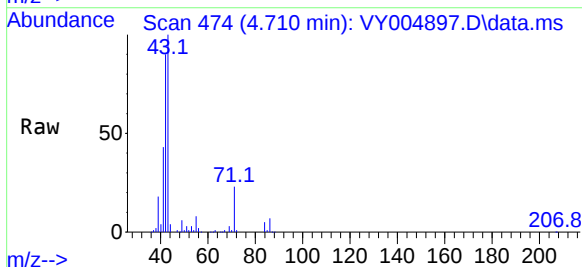
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

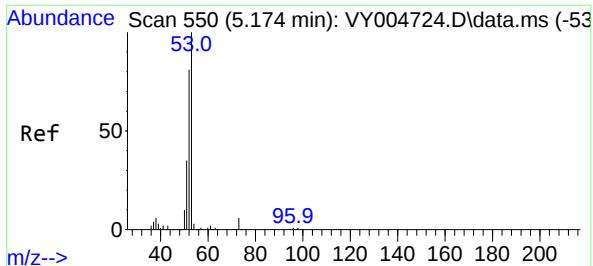
Tgt Ion: 56 Resp: 12622
Ion Ratio Lower Upper
56 100
55 52.3 55.3 82.9#



#14
Allyl chloride
Concen: 17.92 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.219 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 41 Resp: 65313
Ion Ratio Lower Upper
41 100
39 44.2 56.1 84.1#
76 0.0 26.2 39.4#

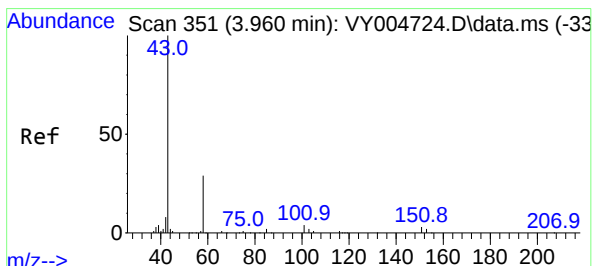
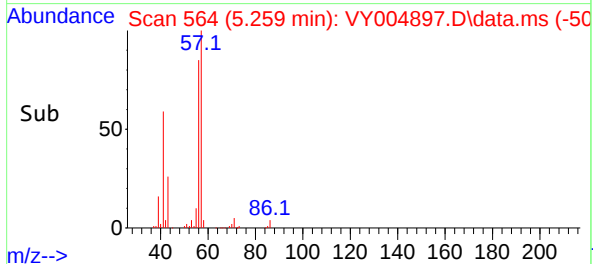
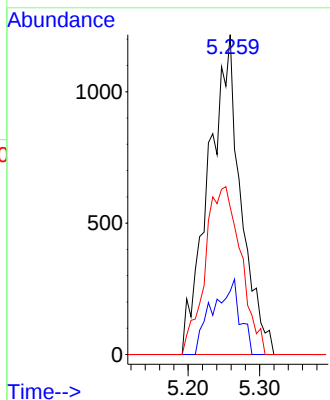
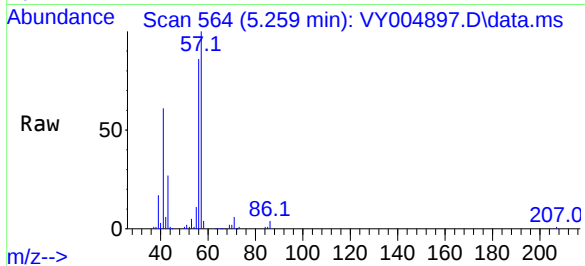




#15
Acrylonitrile
Concen: 6.35 ug/l
RT: 5.259 min Scan# 564
Delta R.T. 0.085 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

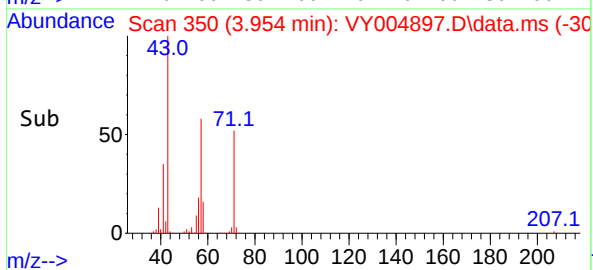
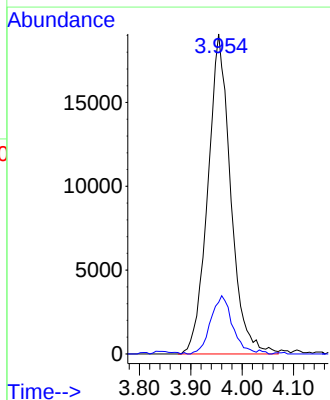
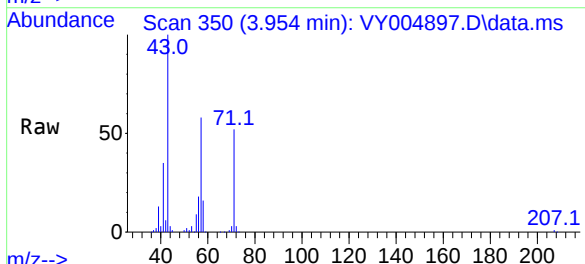
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

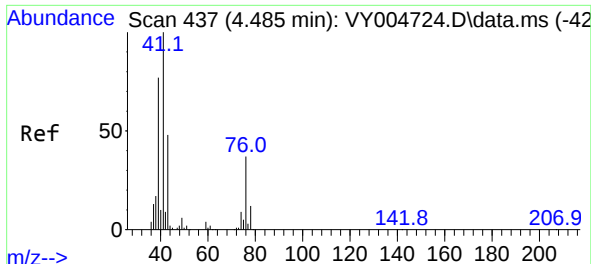
Tgt Ion: 53 Resp: 3822
Ion Ratio Lower Upper
53 100
52 19.7 65.0 97.6#
51 58.2 29.3 43.9#



#16
Acetone
Concen: 117.19 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 43 Resp: 59105
Ion Ratio Lower Upper
43 100
58 15.8 23.6 35.4#

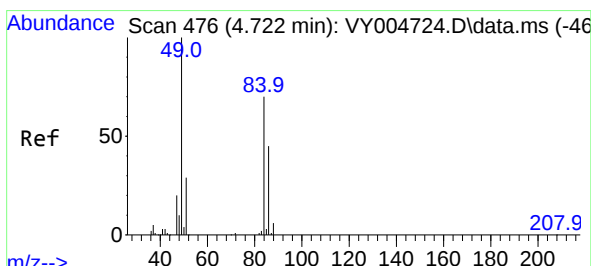
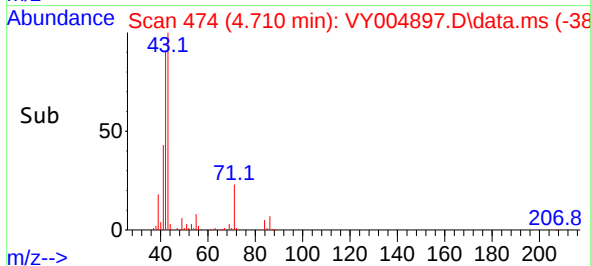
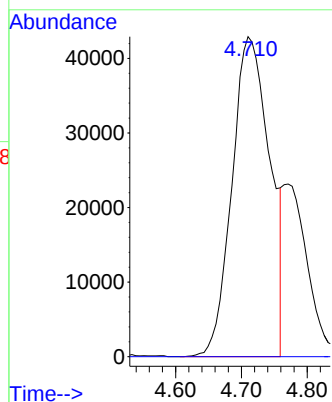
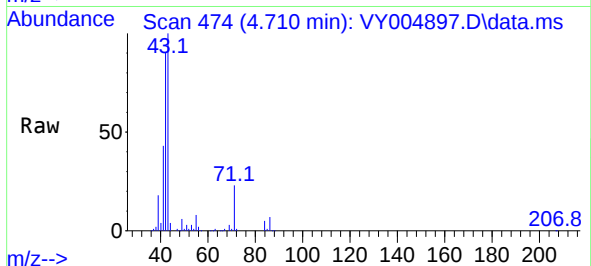




#18
Methyl Acetate
Concen: 106.87 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.225 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

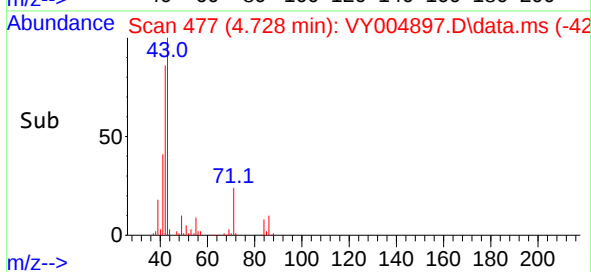
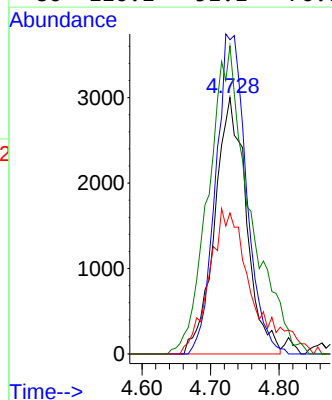
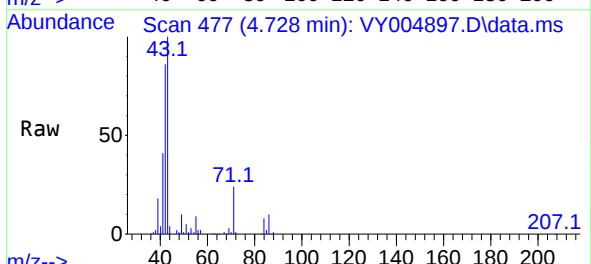
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

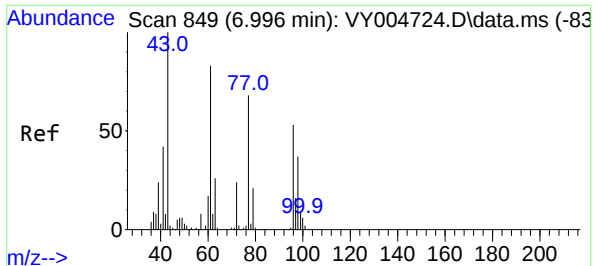
Tgt Ion: 43 Resp: 171881
Ion Ratio Lower Upper
43 100
74 0.0 16.6 24.8#



#20
Methylene Chloride
Concen: Below Cal
RT: 4.728 min Scan# 477
Delta R.T. 0.006 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 84 Resp: 9638
Ion Ratio Lower Upper
84 100
49 122.6 113.8 170.8
51 55.0 33.5 50.3#
86 116.1 51.1 76.7#

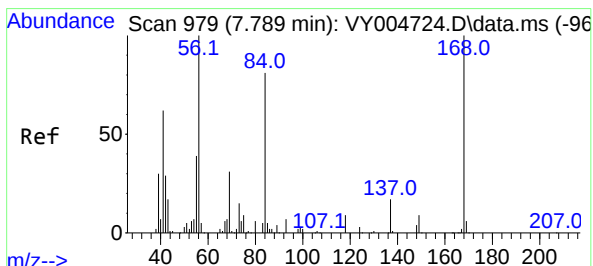
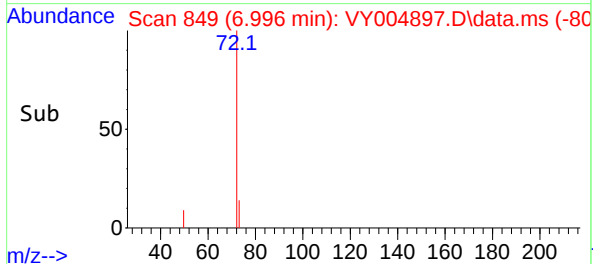
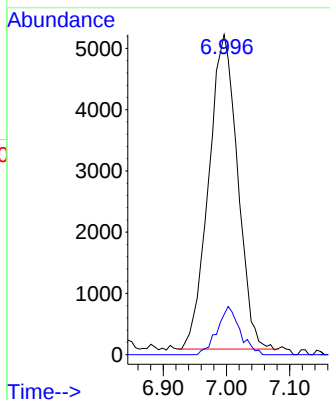
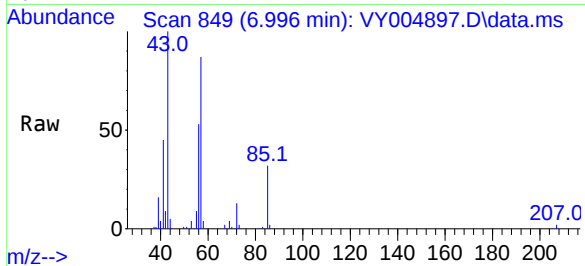




#25
2-Butanone
Concen: 18.22 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

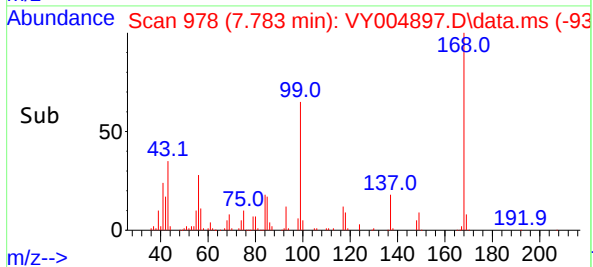
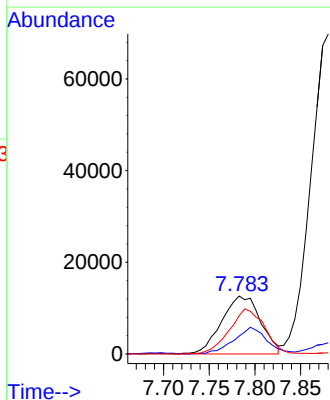
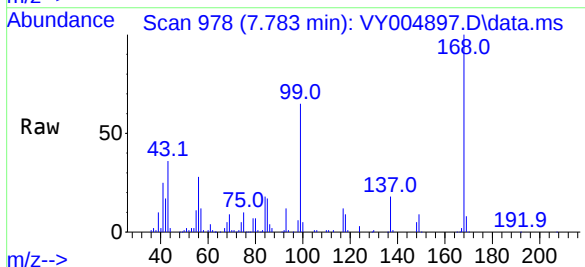
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

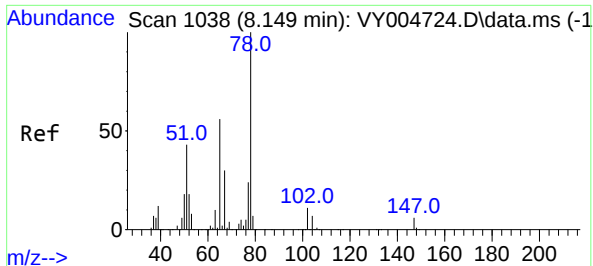
Tgt Ion: 43 Resp: 16329
Ion Ratio Lower Upper
43 100
72 12.8 19.4 29.0#



#31
Cyclohexane
Concen: 10.32 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.006 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 56 Resp: 37517
Ion Ratio Lower Upper
56 100
69 30.3 24.4 36.6
84 65.9 64.8 97.2

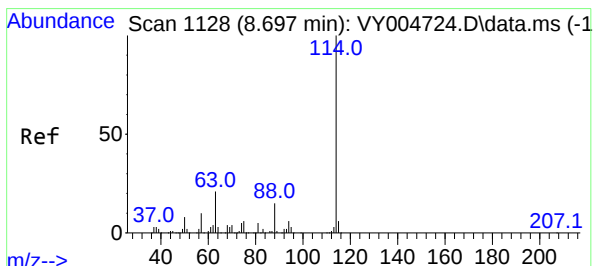
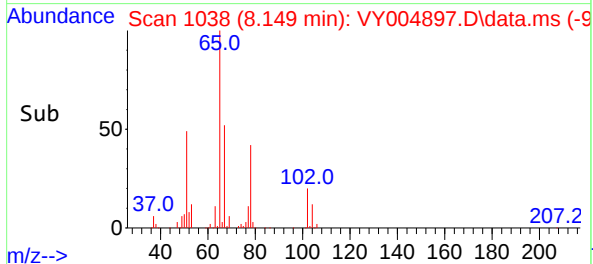
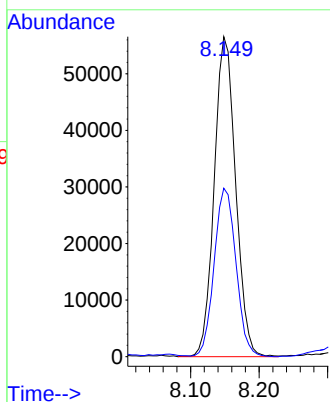
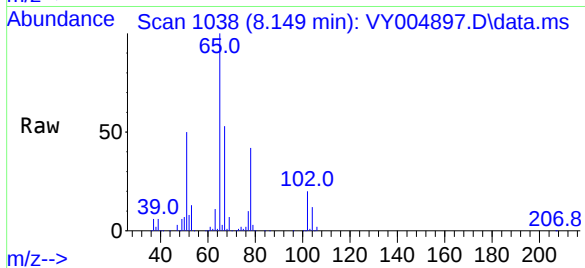




#33
1,2-Dichloroethane-d4
Concen: 54.55 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

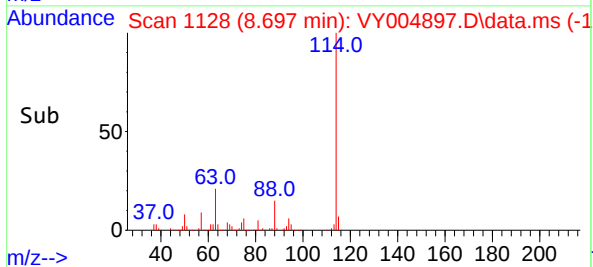
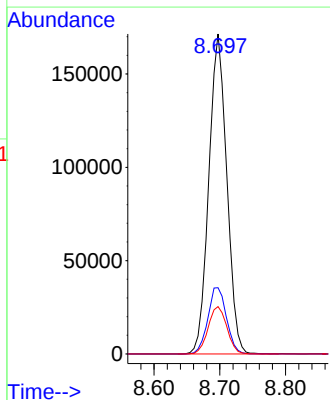
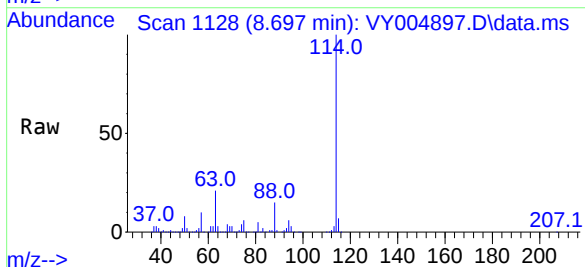
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

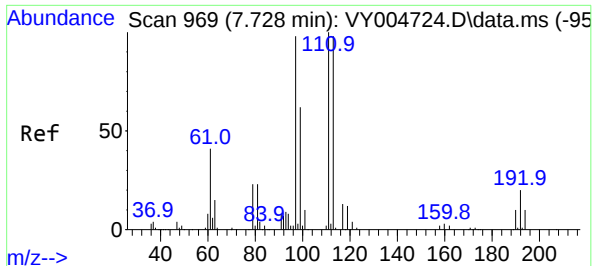
Tgt Ion: 65 Resp: 122489
Ion Ratio Lower Upper
65 100
67 53.7 0.0 108.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion:114 Resp: 325794
Ion Ratio Lower Upper
114 100
63 20.7 0.0 42.8
88 14.8 0.0 31.0



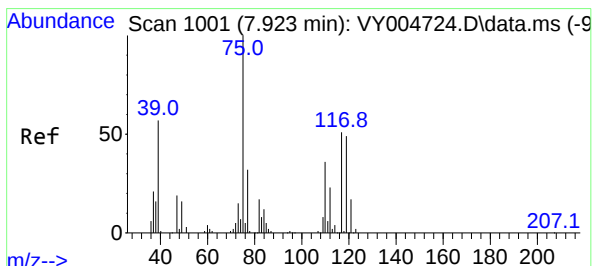
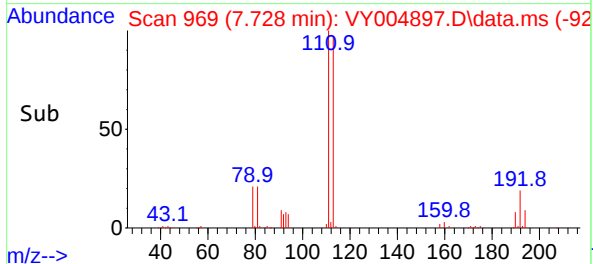
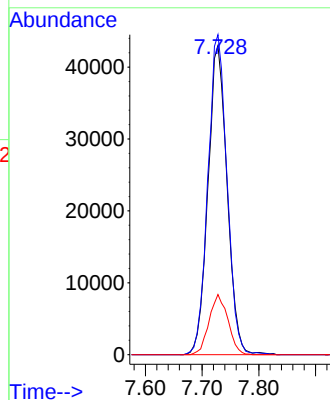
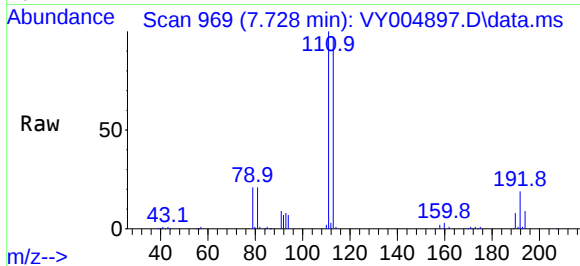


#35
Dibromofluoromethane
Concen: 56.54 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

Tgt Ion:113 Resp: 100850

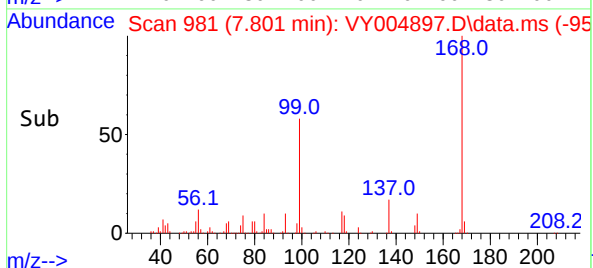
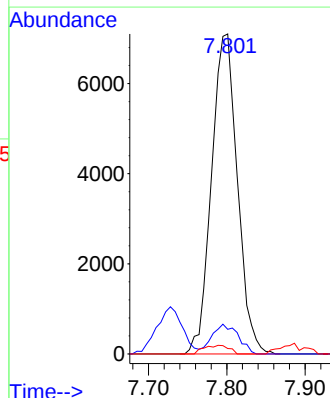
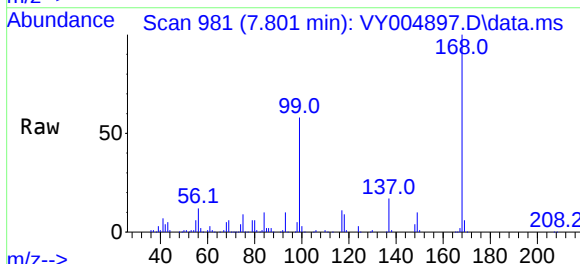
Ion	Ratio	Lower	Upper
113	100		
111	103.4	80.5	120.7
192	19.2	15.0	22.6

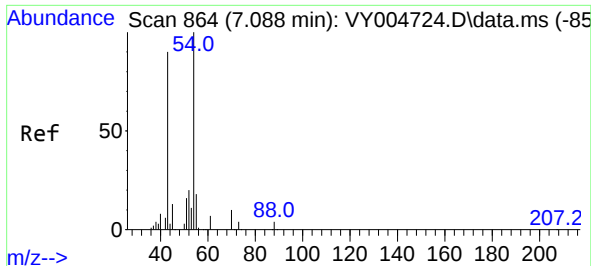


#36
1,1-Dichloropropene
Concen: 4.88 ug/l
RT: 7.801 min Scan# 981
Delta R.T. -0.122 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 75 Resp: 16310

Ion	Ratio	Lower	Upper
75	100		
110	9.4	17.0	50.9#
77	0.0	25.0	37.4#

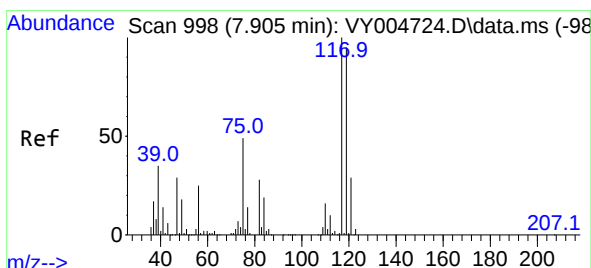
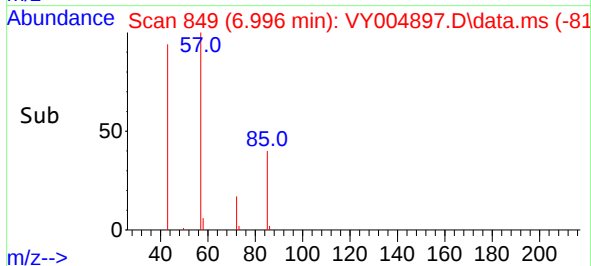
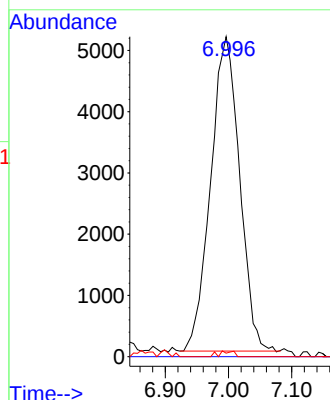
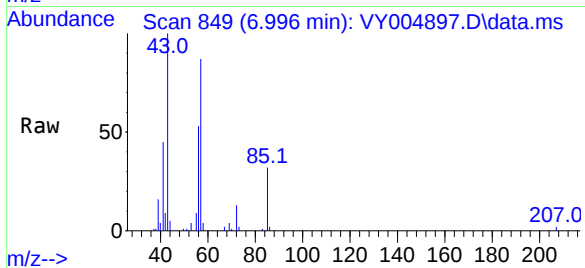




#37
Ethyl Acetate
Concen: 7.14 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.092 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

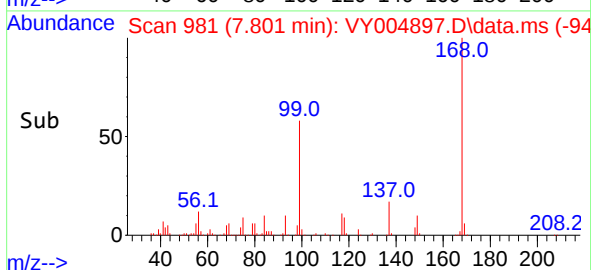
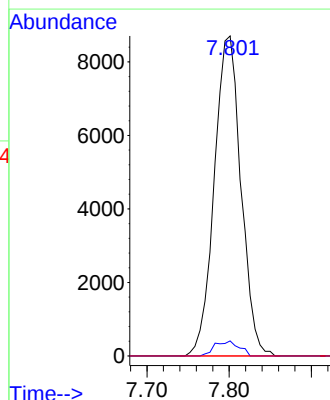
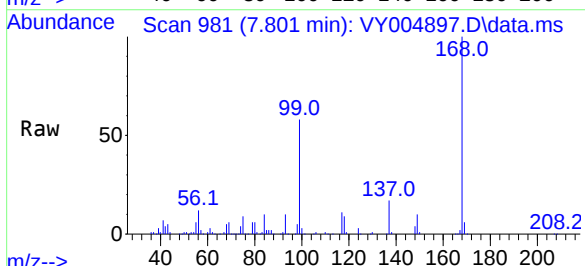
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

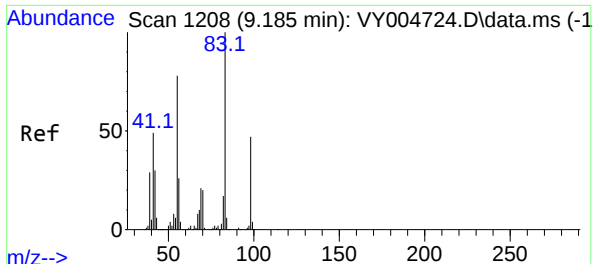
Tgt Ion:	43	Resp:	16329
Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.9	14.9#
70	0.9	6.7	10.1#



#38
Carbon Tetrachloride
Concen: 6.54 ug/l
RT: 7.801 min Scan# 981
Delta R.T. -0.104 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion:	117	Resp:	19626
Ion	Ratio	Lower	Upper
117	100		
119	4.7	76.3	114.5#
121	0.0	23.0	34.6#

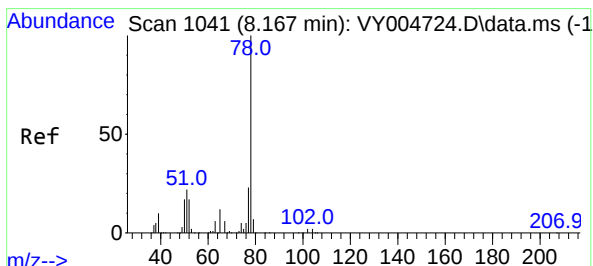
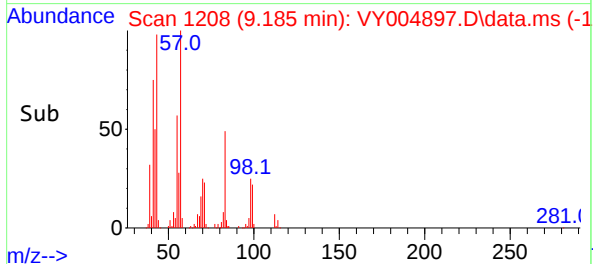
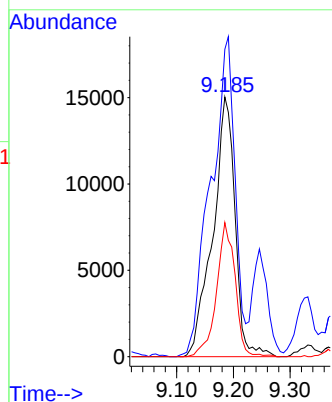
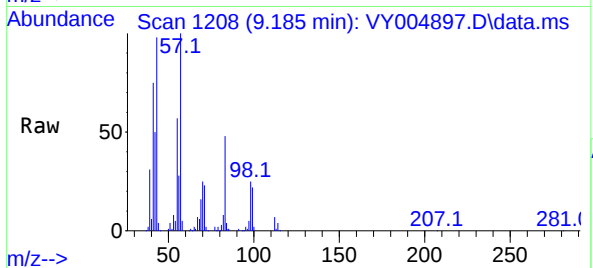




#39
Methylcyclohexane
Concen: 11.25 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

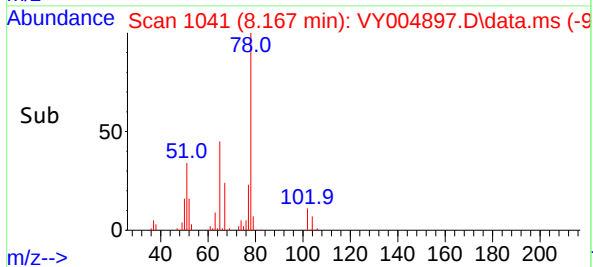
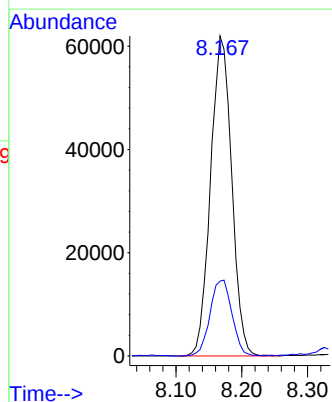
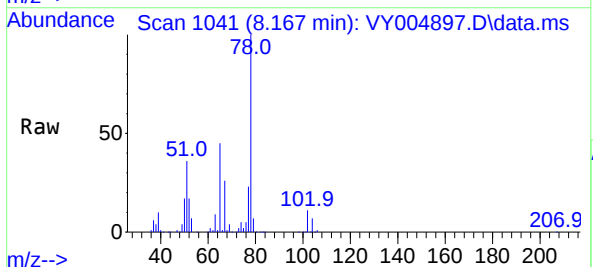
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

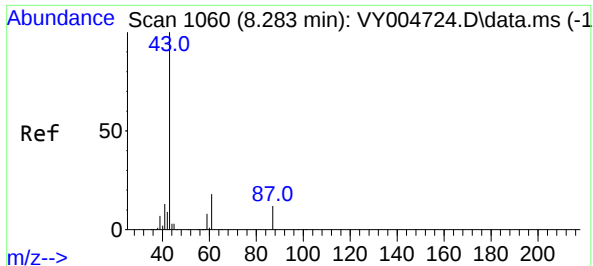
Tgt Ion: 83 Resp: 40961
Ion Ratio Lower Upper
83 100
55 117.7 62.6 94.0#
98 51.6 37.8 56.6



#40
Benzene
Concen: 14.67 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 78 Resp: 138457
Ion Ratio Lower Upper
78 100
77 23.4 18.4 27.6

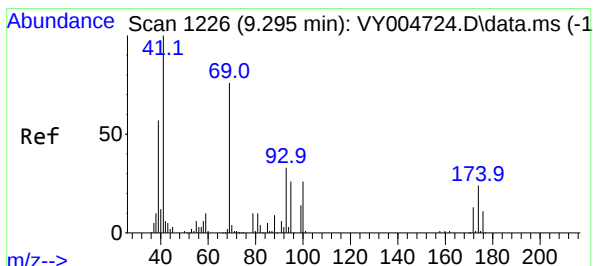
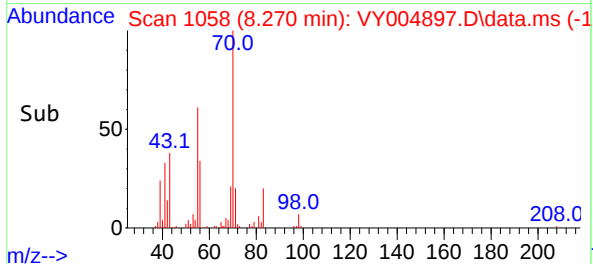
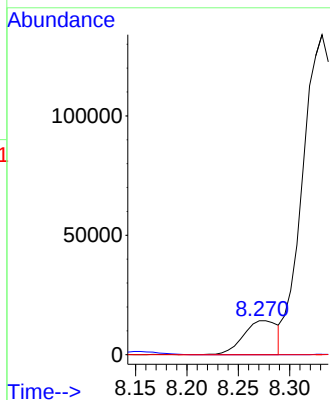
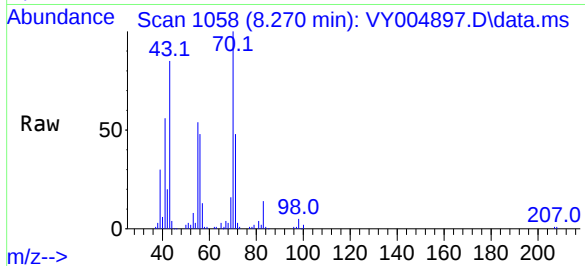




#43
Isopropyl Acetate
Concen: 7.79 ug/l
RT: 8.270 min Scan# 1058
Delta R.T. -0.012 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

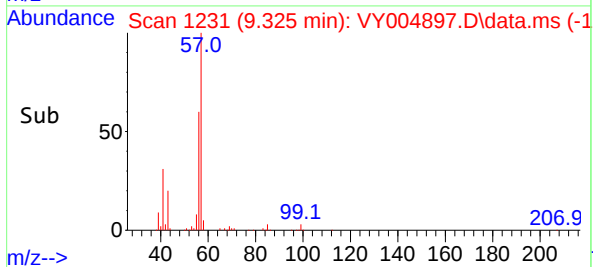
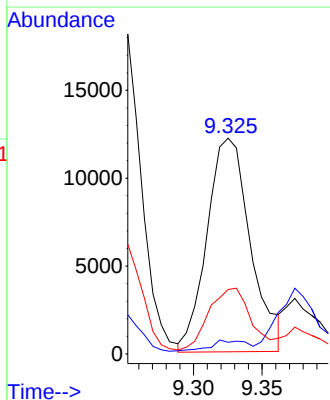
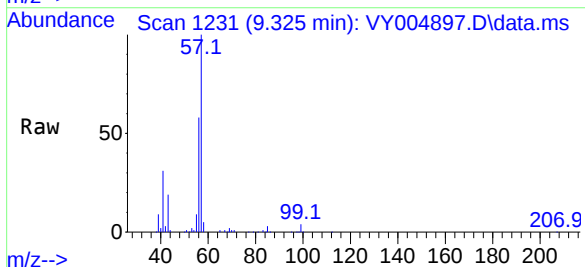
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

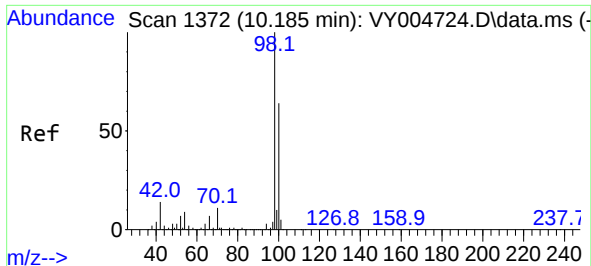
Tgt Ion: 43	Resp: 33087
Ion Ratio	Lower Upper
43	100
61	0.0 20.3 30.5#
87	0.0 9.2 13.8#



#48
Methyl methacrylate
Concen: 13.88 ug/l
RT: 9.325 min Scan# 1231
Delta R.T. 0.030 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 41	Resp: 26838
Ion Ratio	Lower Upper
41	100
69	4.5 62.0 93.0#
39	29.7 48.4 72.6#

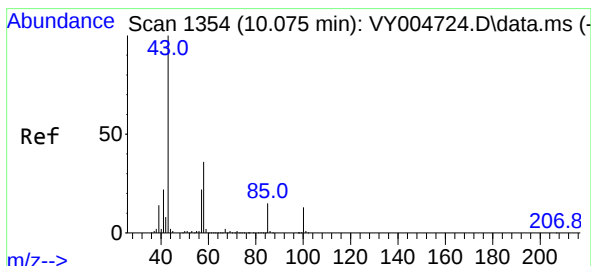
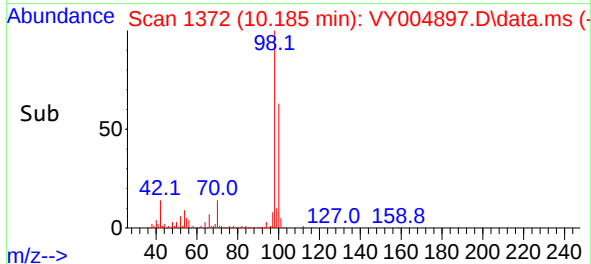
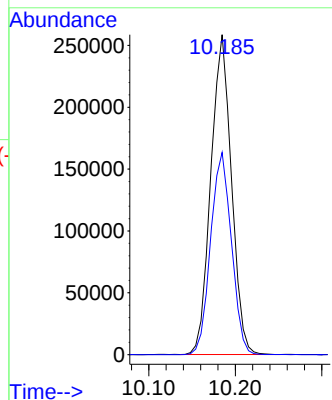
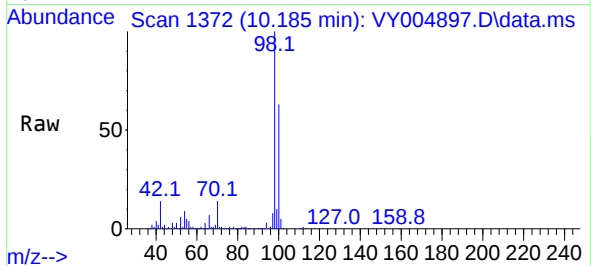




#50
Toluene-d8
Concen: 53.07 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

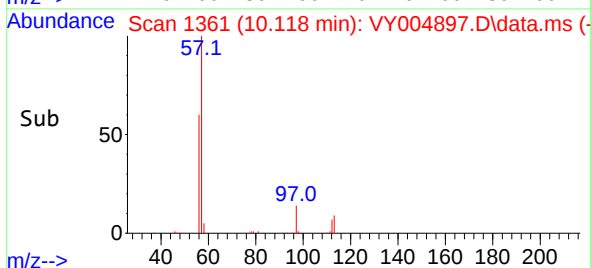
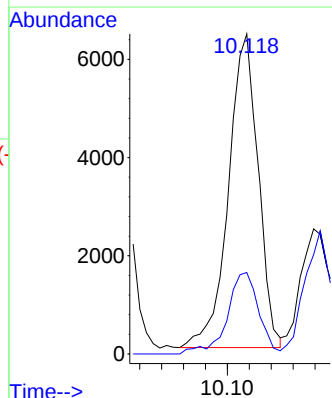
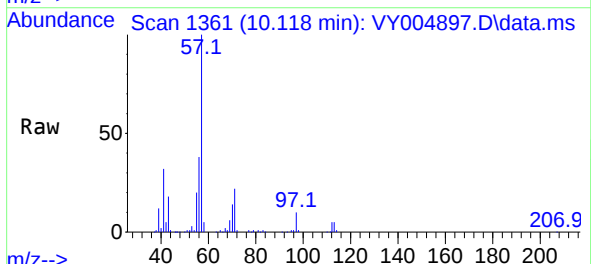
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

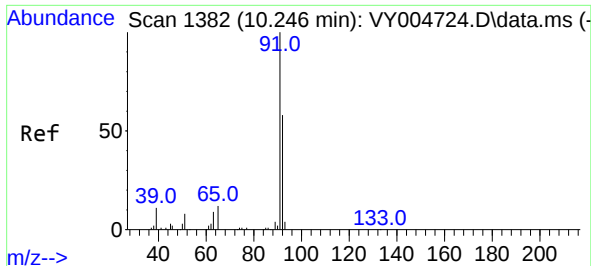
Tgt Ion: 98 Resp: 427603
Ion Ratio Lower Upper
98 100
100 63.8 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 5.27 ug/l
RT: 10.118 min Scan# 1361
Delta R.T. 0.043 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 43 Resp: 12035
Ion Ratio Lower Upper
43 100
58 27.4 28.7 43.1#

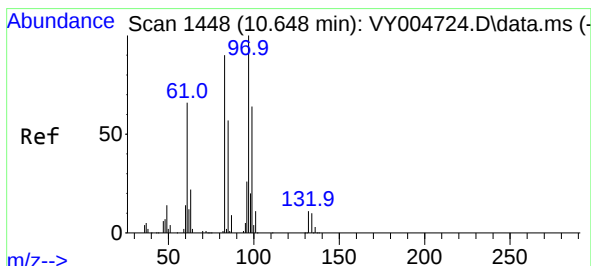
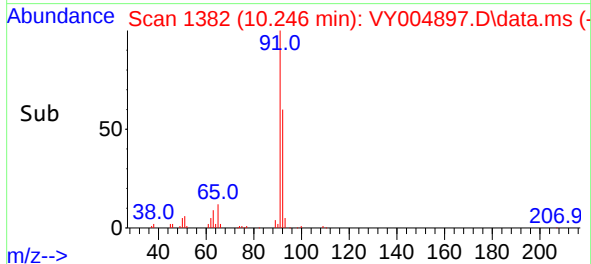
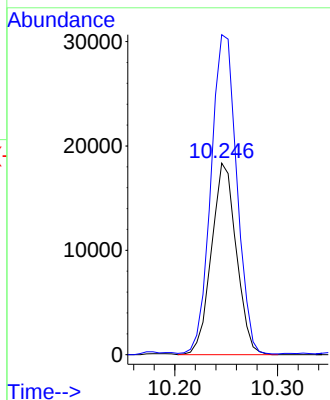
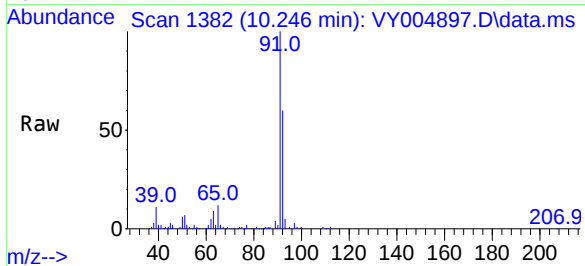




#52
Toluene
Concen: 5.16 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

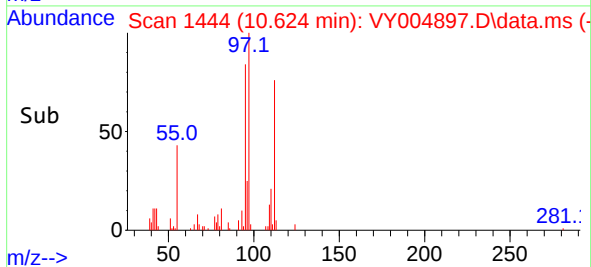
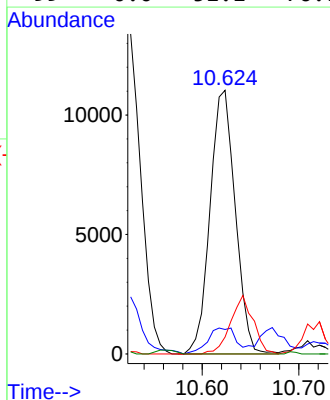
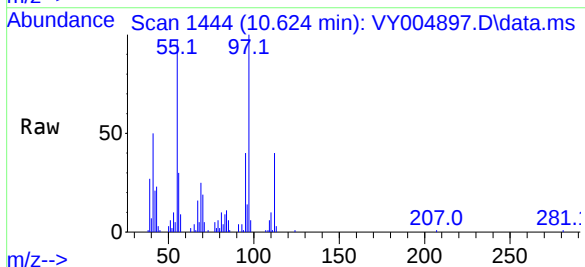
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

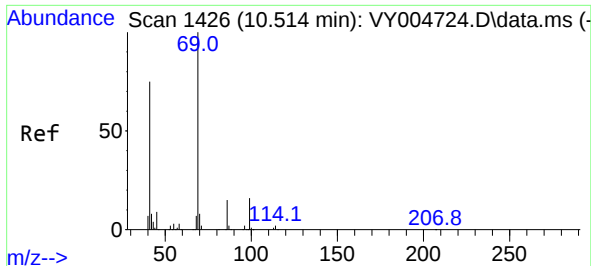
Tgt Ion: 92 Resp: 30779
Ion Ratio Lower Upper
92 100
91 173.1 138.2 207.4



#55
1,1,2-Trichloroethane
Concen: 10.59 ug/l
RT: 10.624 min Scan# 1444
Delta R.T. -0.025 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 97 Resp: 20022
Ion Ratio Lower Upper
97 100
83 8.4 71.9 107.9#
85 6.4 45.8 68.6#
99 0.0 51.1 76.7#

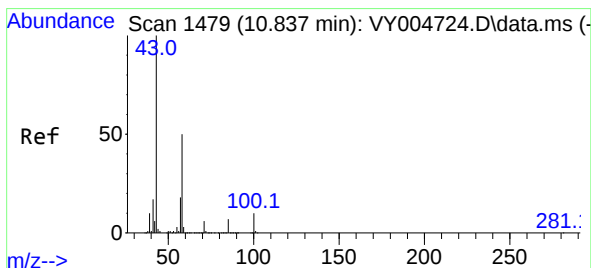
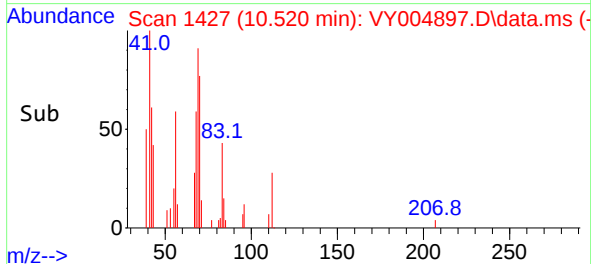
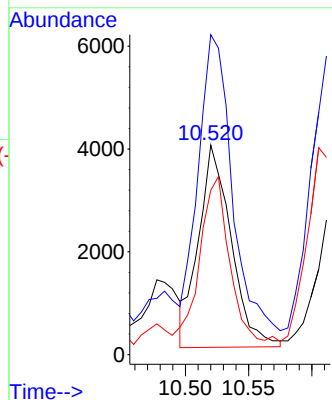
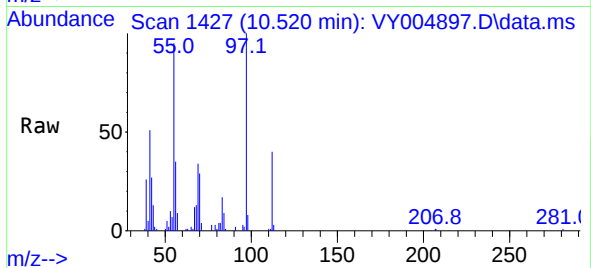




#56
Ethyl methacrylate
Concen: 2.59 ug/l
RT: 10.520 min Scan# 1427
Delta R.T. 0.006 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

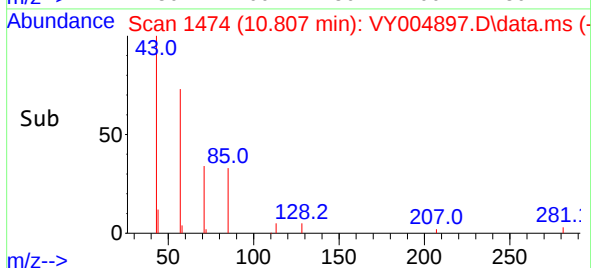
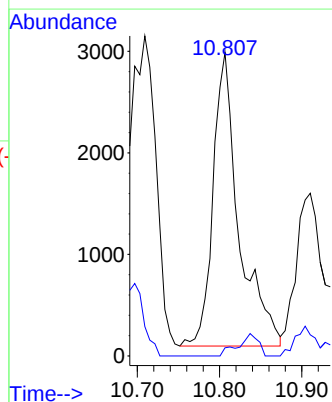
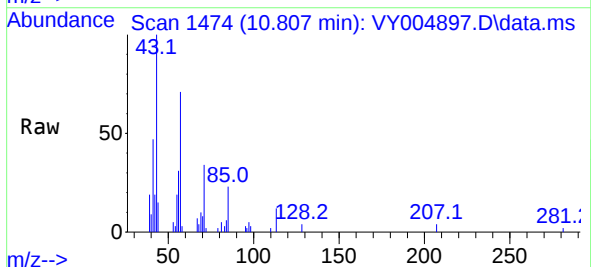
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

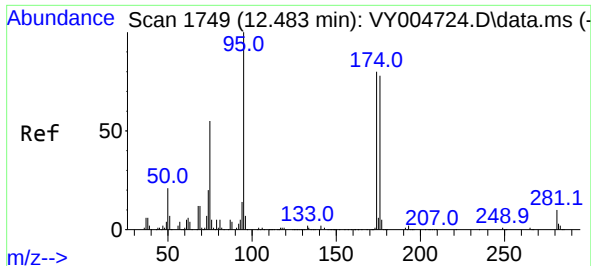
Tgt Ion: 69 Resp: 7068
Ion Ratio Lower Upper
69 100
41 179.6 60.2 90.4#
39 70.4 33.5 50.3#



#59
2-Hexanone
Concen: 4.08 ug/l
RT: 10.807 min Scan# 1474
Delta R.T. -0.031 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 43 Resp: 6311
Ion Ratio Lower Upper
43 100
58 0.0 24.9 74.8#

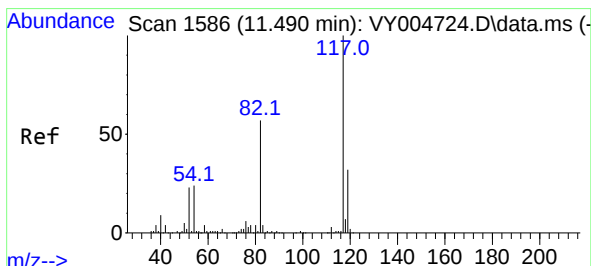
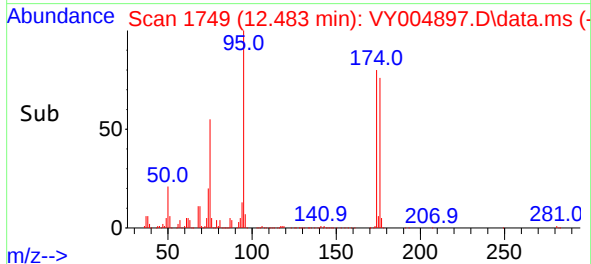
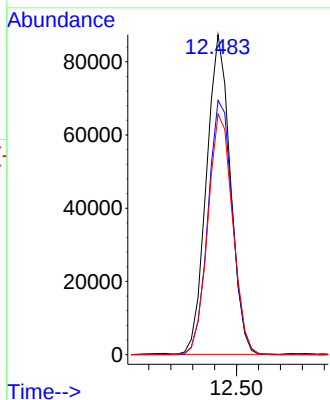
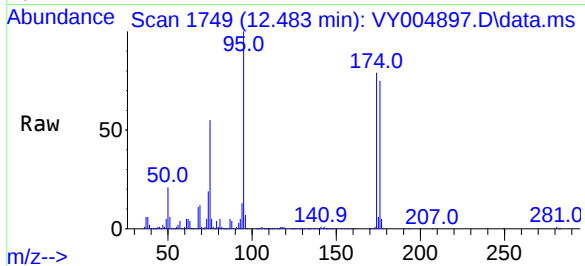




#62
4-Bromofluorobenzene
Concen: 48.64 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

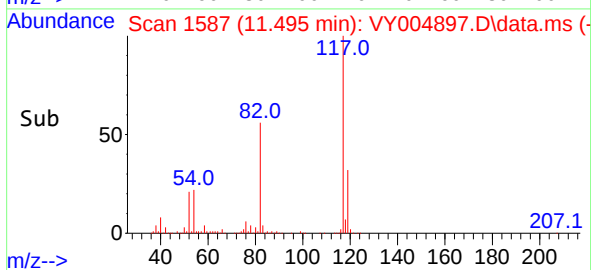
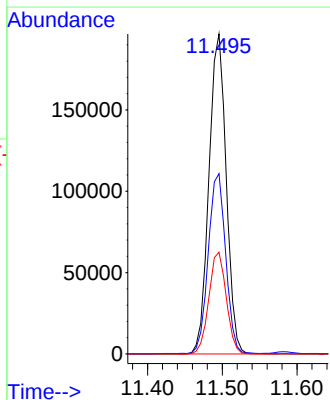
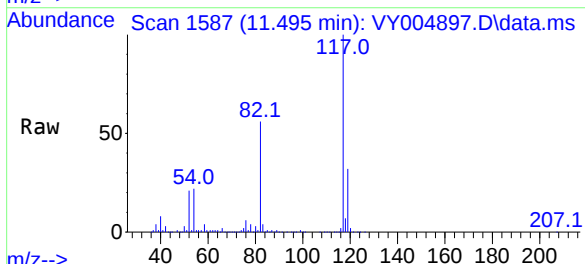
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

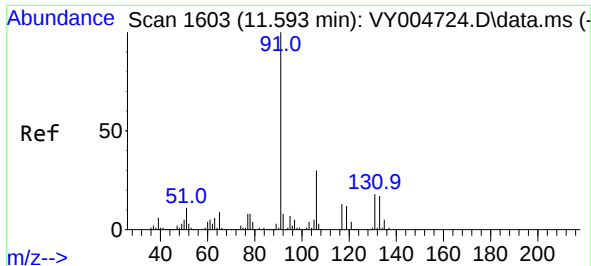
Tgt Ion: 95 Resp: 132281
Ion Ratio Lower Upper
95 100
174 81.4 0.0 164.2
176 78.0 0.0 159.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion:117 Resp: 316395
Ion Ratio Lower Upper
117 100
82 56.2 45.4 68.2
119 31.8 25.8 38.6

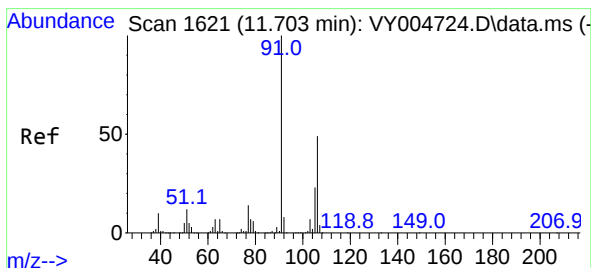
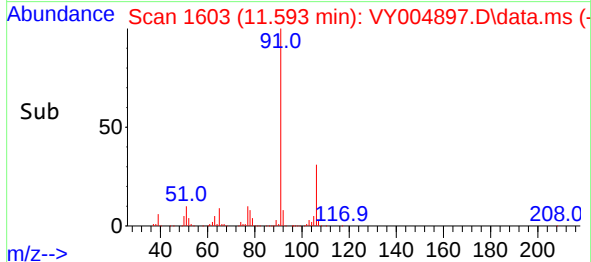
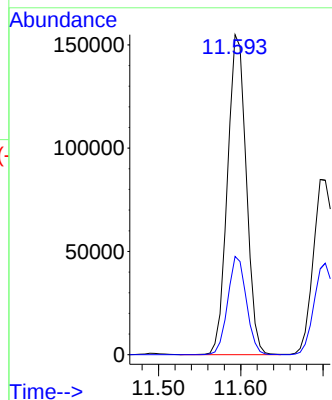
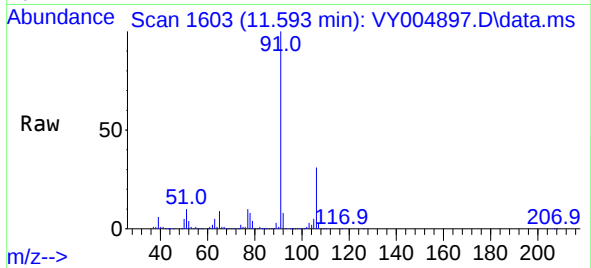




#67
Ethyl Benzene
Concen: 20.32 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

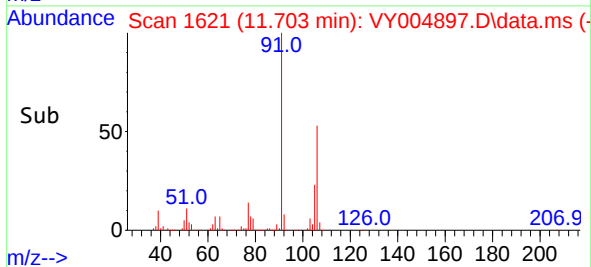
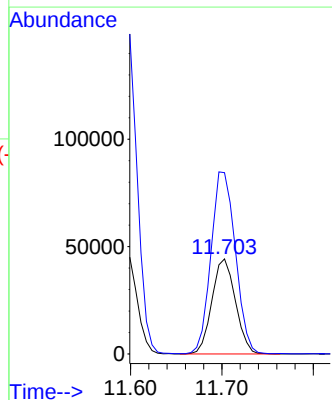
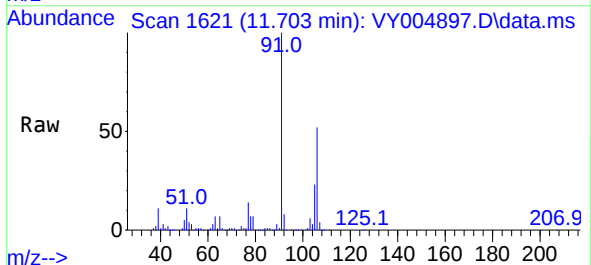
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

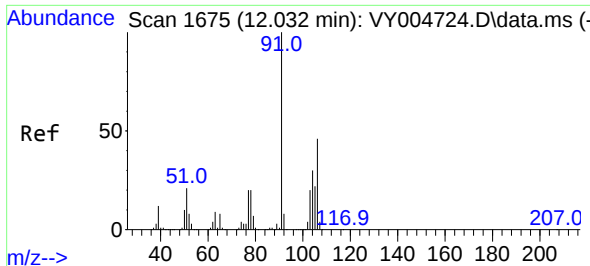
Tgt Ion: 91 Resp: 245792
Ion Ratio Lower Upper
91 100
106 30.7 24.0 36.0



#68
m/p-Xylenes
Concen: 17.38 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion:106 Resp: 79022
Ion Ratio Lower Upper
106 100
91 198.6 163.6 245.4

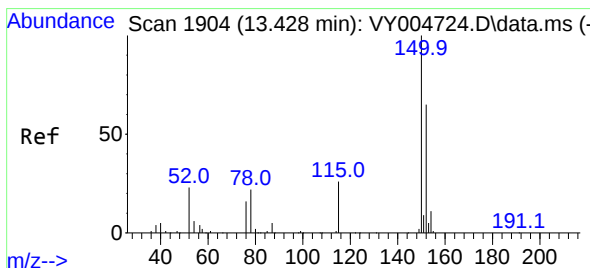
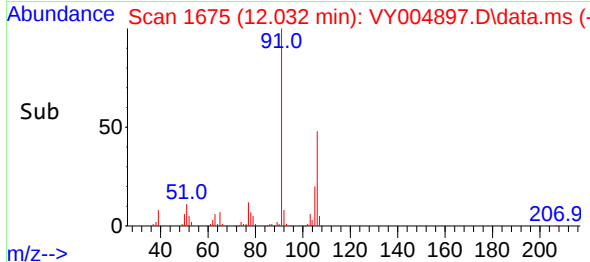
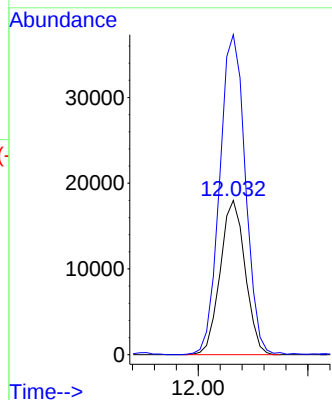
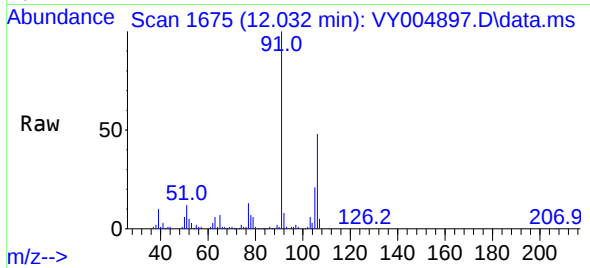




#69
o-Xylene
Concen: 6.70 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

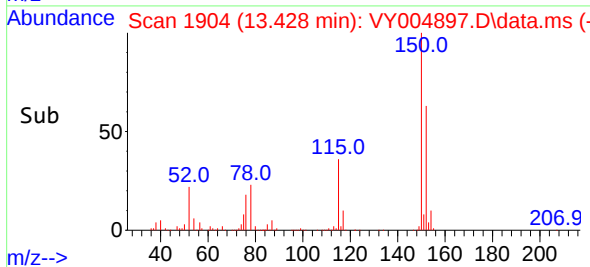
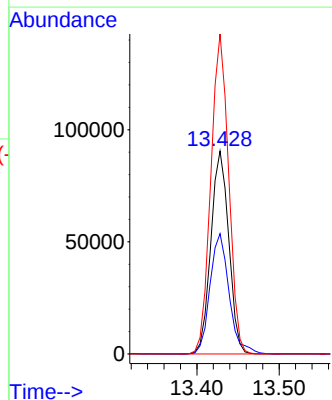
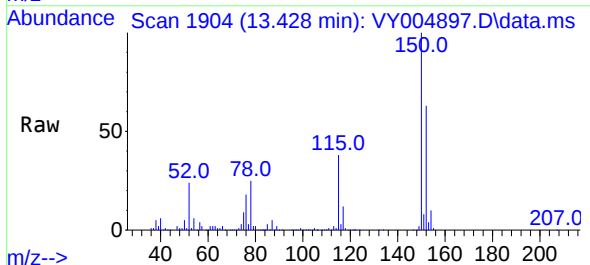
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

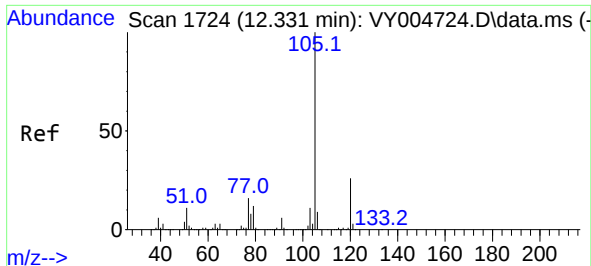
Tgt Ion:106 Resp: 28465
Ion Ratio Lower Upper
106 100
91 214.1 108.9 326.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion:152 Resp: 136881
Ion Ratio Lower Upper
152 100
115 63.3 29.4 88.3
150 156.9 0.0 349.8

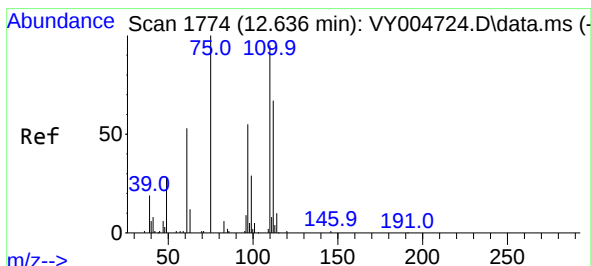
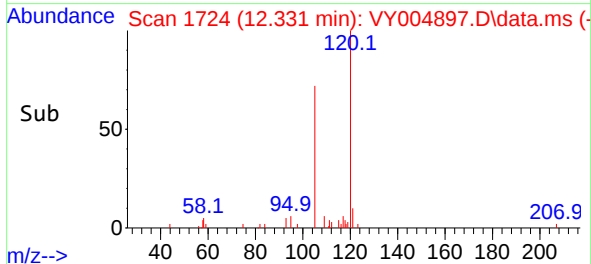
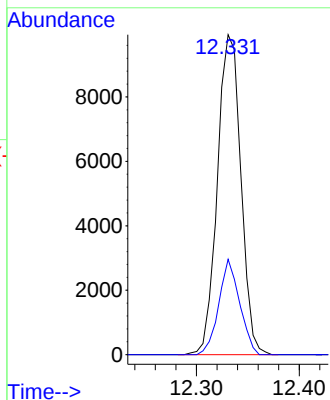
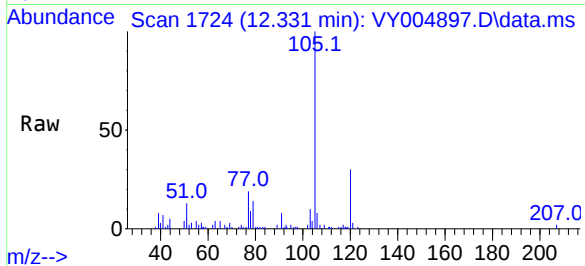




#73
Isopropylbenzene
Concen: 1.52 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

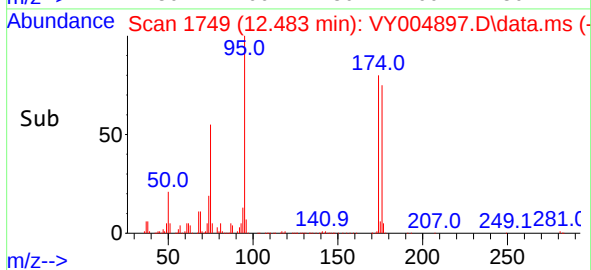
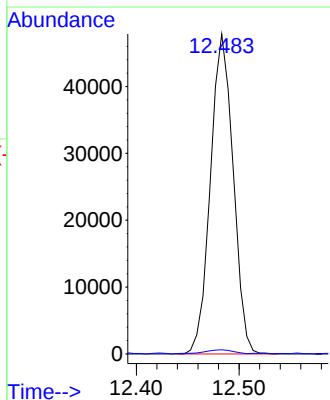
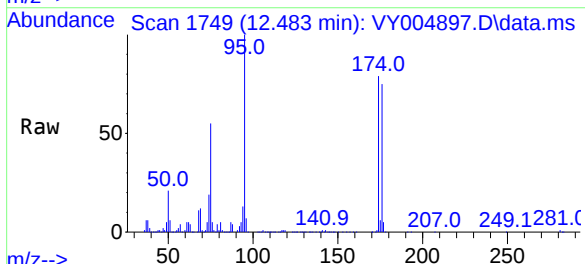
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

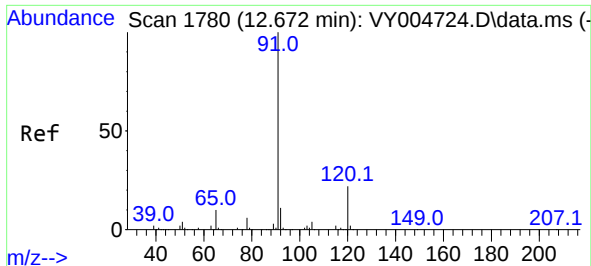
Tgt Ion:105 Resp: 15741
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.1



#76
1,2,3-Trichloropropane
Concen: 50.55 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.153 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 75 Resp: 73497
Ion Ratio Lower Upper
75 100
77 1.8 0.0 0.0#

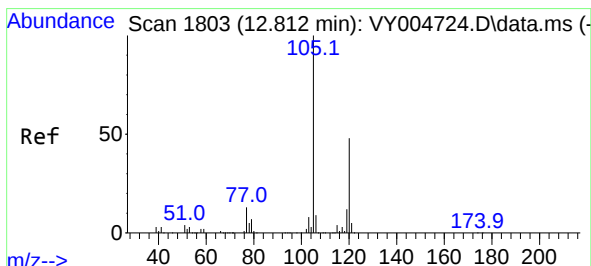
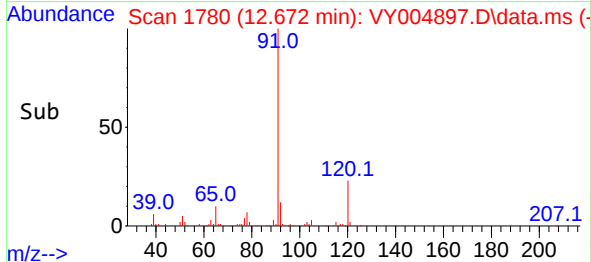
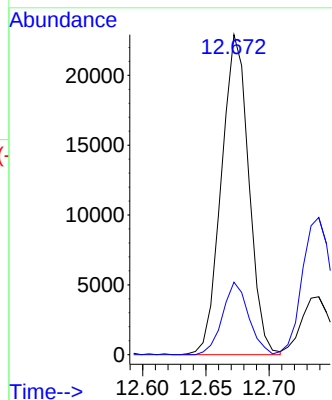
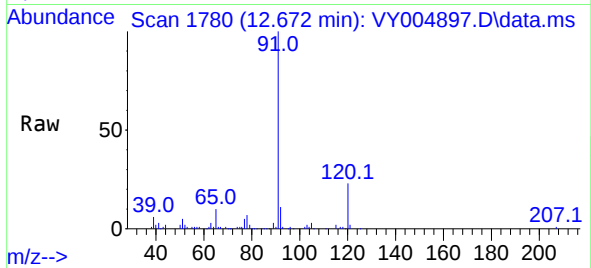




#78
n-propylbenzene
Concen: 2.74 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

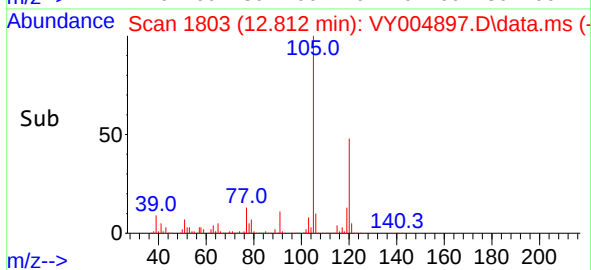
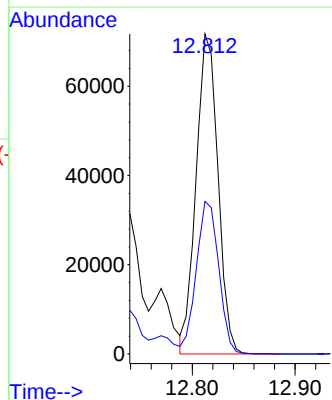
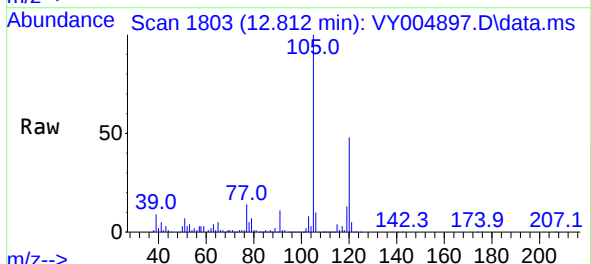
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

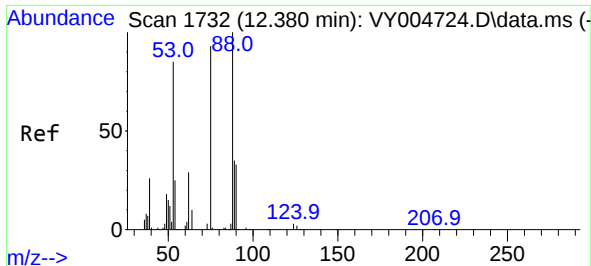
Tgt Ion: 91 Resp: 34560
Ion Ratio Lower Upper
91 100
120 21.6 11.1 33.3



#80
1,3,5-Trimethylbenzene
Concen: 12.37 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion:105 Resp: 106052
Ion Ratio Lower Upper
105 100
120 49.0 24.0 72.0

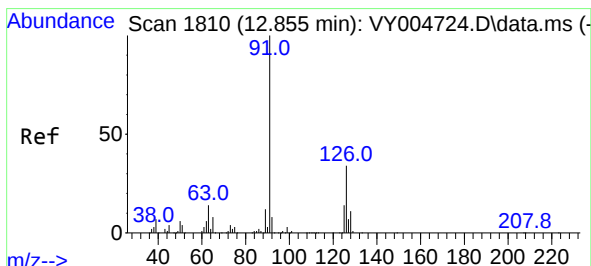
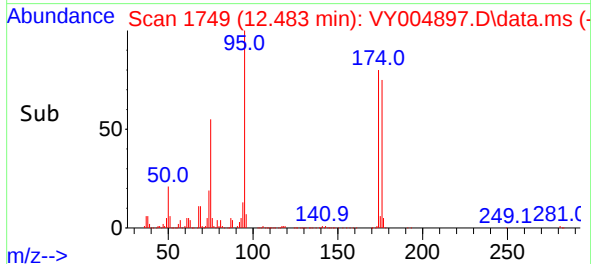
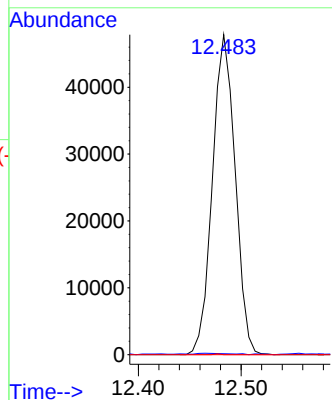
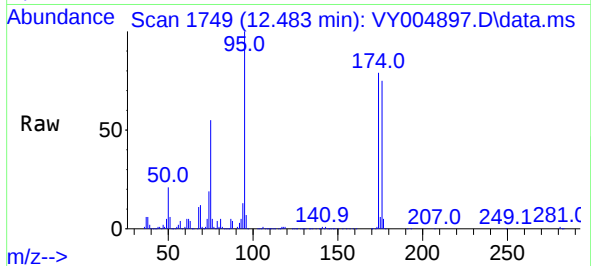




#81
trans-1,4-Dichloro-2-butene
Concen: 87.65 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.104 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

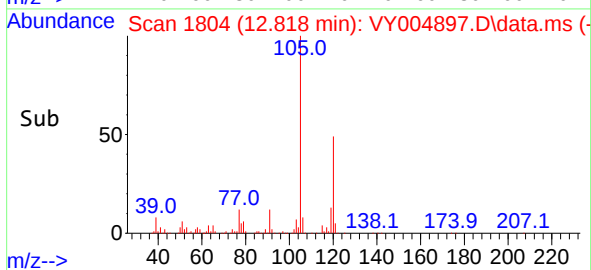
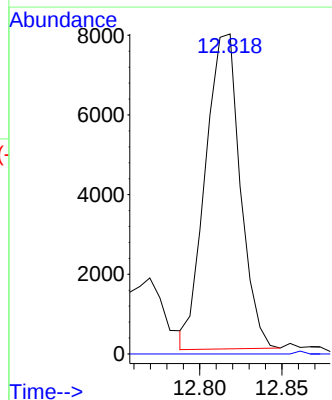
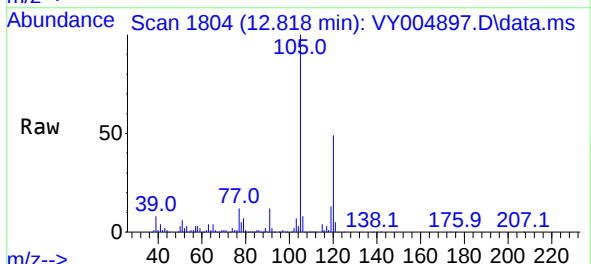
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4

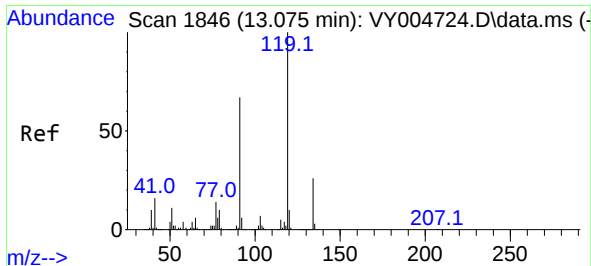
Tgt Ion: 75 Resp: 73497
Ion Ratio Lower Upper
75 100
53 0.7 73.9 110.9#
89 0.1 35.5 53.3#



#82
4-Chlorotoluene
Concen: 1.62 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. -0.037 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion: 91 Resp: 11650
Ion Ratio Lower Upper
91 100
126 0.0 16.8 50.3#

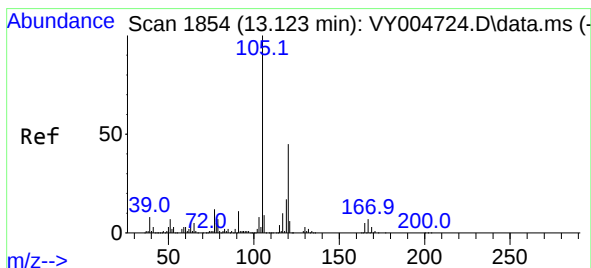
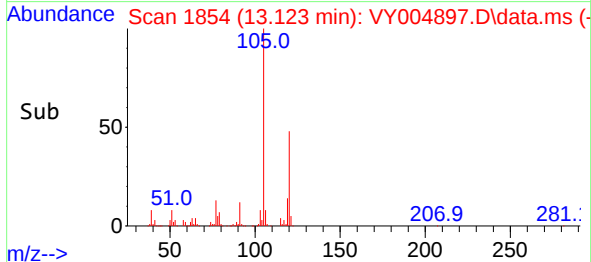
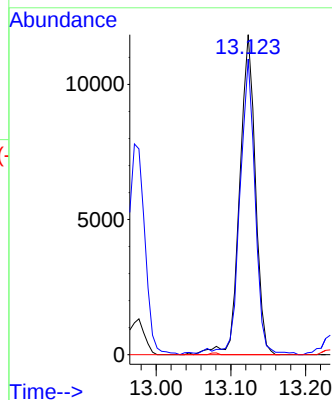
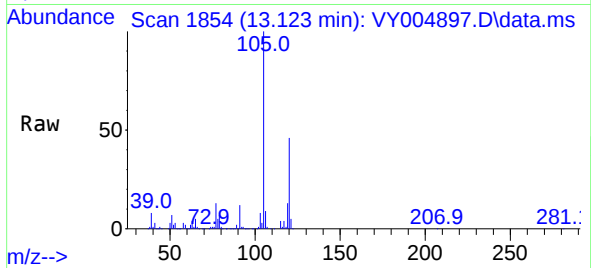




#83
tert-Butylbenzene
Concen: 2.36 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.049 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

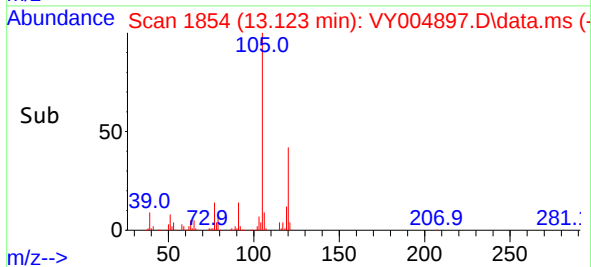
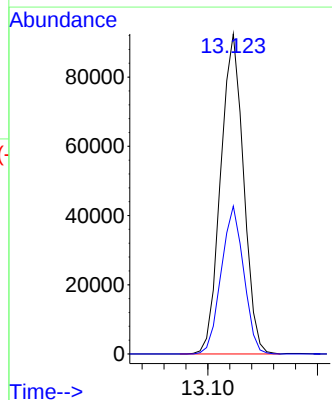
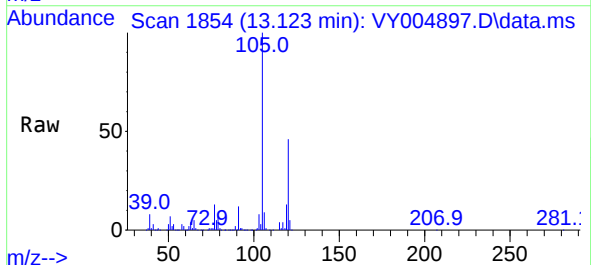
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

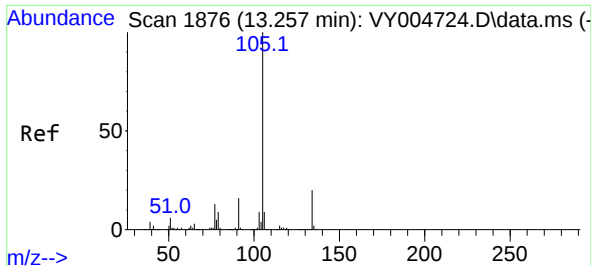
Tgt Ion:119 Resp: 17252
Ion Ratio Lower Upper
119 100
91 88.4 32.3 96.8
134 0.0 12.9 38.7#



#84
1,2,4-Trimethylbenzene
Concen: 15.64 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion:105 Resp: 134283
Ion Ratio Lower Upper
105 100
120 45.2 22.5 67.5

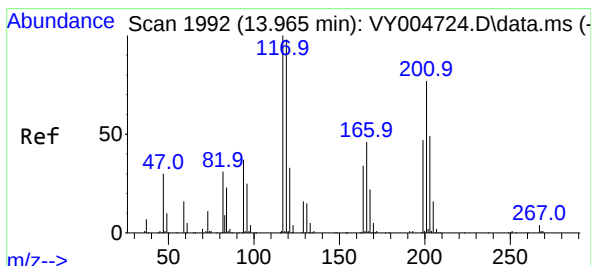
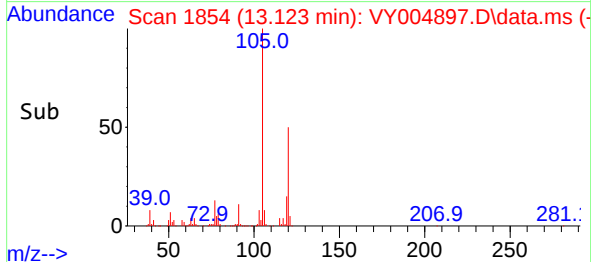
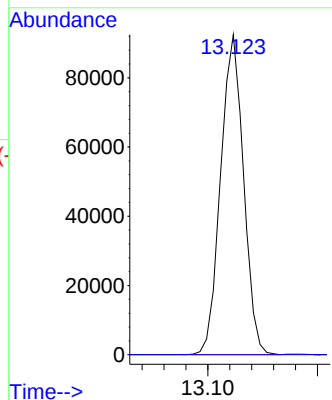
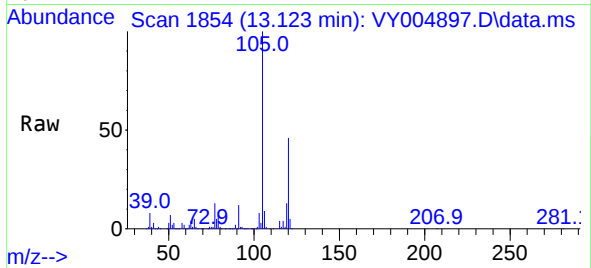




#85
sec-Butylbenzene
Concen: 12.62 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.134 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4

Tgt Ion:105 Resp: 134283
Ion Ratio Lower Upper
105 100
134 0.0 10.0 29.8#



#90
Hexachloroethane
Concen: 1.42 ug/l
RT: 13.977 min Scan# 1994
Delta R.T. 0.012 min
Lab File: VY004897.D
Acq: 27 May 2021 13:50

Tgt Ion:117 Resp: 1845
Ion Ratio Lower Upper
117 100
201 0.0 35.9 107.8#

