

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052721\
 Data File : VY004906.D
 Acq On : 27 May 2021 17:34
 Operator : SY/MD
 Sample : M2535-04RE
 Misc : 6.27G/5ML/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 GHOST-4D

Quant Time: May 27 17:46:59 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	7.795	168	261491	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	450346	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	406899	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	163738	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	159360	51.20	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 102.40%	
35) Dibromofluoromethane	7.728	113	130732	53.03	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 106.06%	
50) Toluene-d8	10.185	98	549924	49.38	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 98.76%	
62) 4-Bromofluorobenzene	12.483	95	181544	48.30	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 96.60%	

Target Compounds						Qvalue
11) Tert butyl alcohol	4.985	59	2004	6.41	ug/l #	71
13) Acrolein	3.948	56	172529	469.17	ug/l #	76
14) Allyl chloride	4.710	41	601949	119.17	ug/l #	60
15) Acrylonitrile	5.247	53	5526	6.62	ug/l #	41
16) Acetone	3.948	43	496903	710.76	ug/l #	59
18) Methyl Acetate	4.710	43	1525455	684.23	ug/l #	56
19) Methyl tert-butyl Ether	5.228	73	11553	1.63	ug/l #	1
20) Methylene Chloride	4.728	84	12584	Below Cal	#	1
25) 2-Butanone	6.990	43	40596	32.68	ug/l #	71
31) Cyclohexane	7.789	56	18501	3.67	ug/l #	68
36) 1,1-Dichloropropene	7.795	75	20316	4.40	ug/l #	51
37) Ethyl Acetate	6.990	43	40596	12.84	ug/l #	72
38) Carbon Tetrachloride	7.795	117	25581	6.17	ug/l #	16
39) Methylcyclohexane	9.155	83	17298	3.44	ug/l #	17
41) Methacrylonitrile	7.539	41	28570	16.53	ug/l #	100
43) Isopropyl Acetate	8.271	43	91508	15.59	ug/l #	56
48) Methyl methacrylate	9.325	41	11820	4.42	ug/l #	38
51) 4-Methyl-2-Pentanone	10.112	43	5218	1.65	ug/l #	68
55) 1,1,2-Trichloroethane	10.618	97	16690	6.39	ug/l #	18
59) 2-Hexanone	10.807	43	4503	2.10	ug/l #	33
67) Ethyl Benzene	11.593	91	33824	2.17	ug/l	97
68) m/p-Xylenes	11.703	106	53483	9.15	ug/l	96
73) Isopropylbenzene	12.331	105	38906	3.15	ug/l	98
74) N-amyl acetate	12.124	43	4818	1.10	ug/l #	64
76) 1,2,3-Trichloropropane	12.483	75	100808	57.96	ug/l #	100
78) n-propylbenzene	12.672	91	106156	7.04	ug/l	99
79) 2-Chlorotoluene	12.739	91	18591	2.25	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.812	105	79768	7.78	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.483	75	100808	100.51	ug/l #	14
83) tert-Butylbenzene	13.123	119	45284	5.17	ug/l #	64
84) 1,2,4-Trimethylbenzene	13.123	105	373556	36.38	ug/l	99
85) sec-Butylbenzene	13.123	105	373556	29.34	ug/l #	57
89) n-Butylbenzene	13.696	91	24707	2.29	ug/l #	78
90) Hexachloroethane	13.971	117	10945	7.04	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	14.337	75	797	1.73	ug/l #	4
95) Naphthalene	15.239	128	134643	20.01	ug/l	98

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QLast Update : Tue May 11 04:13:44 2021
Response via : Initial Calibration

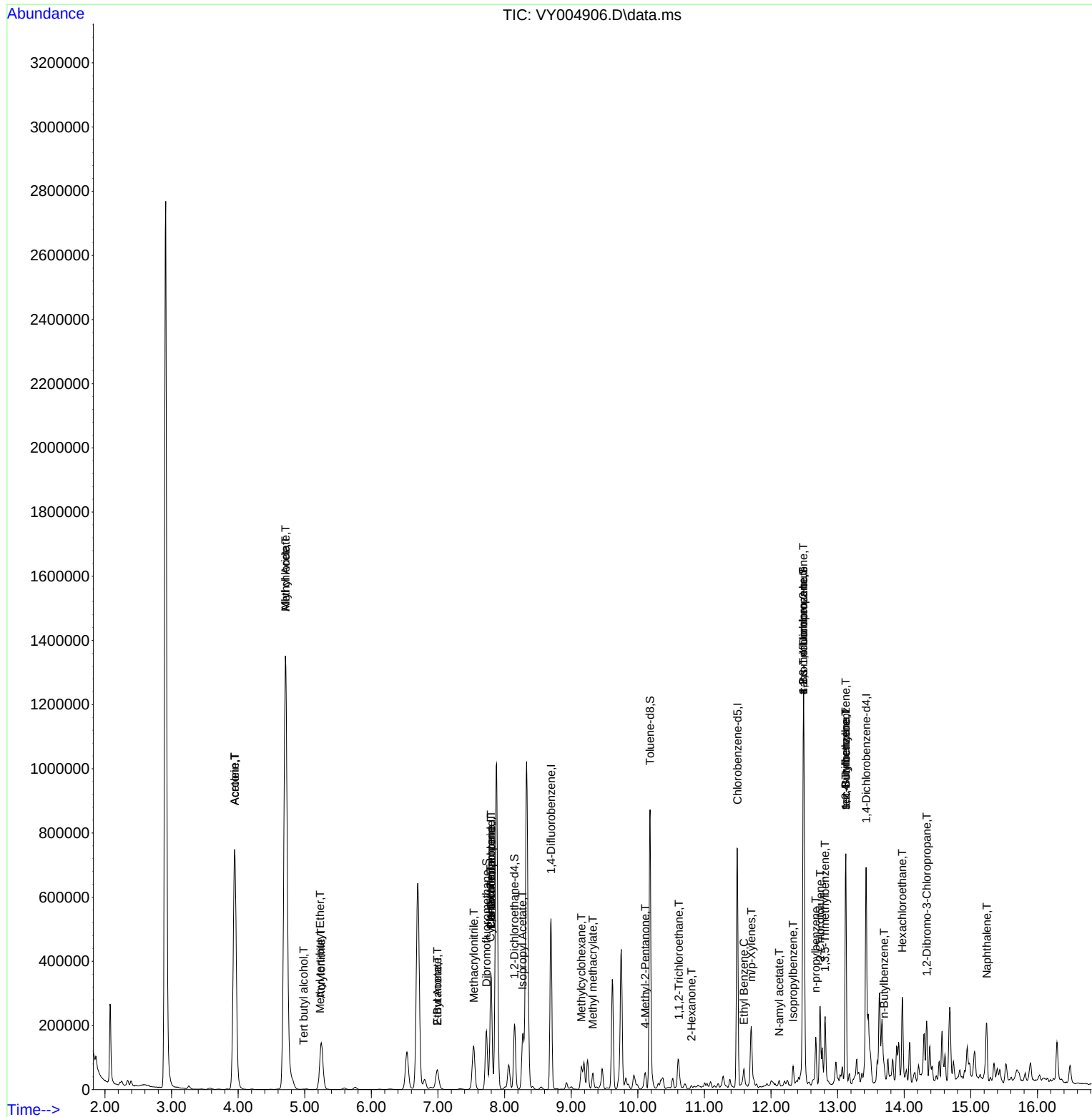
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

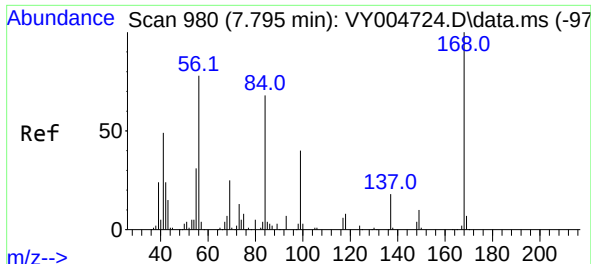
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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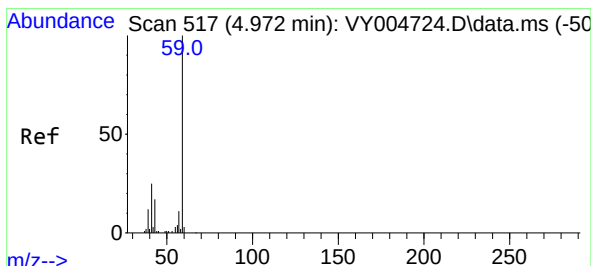
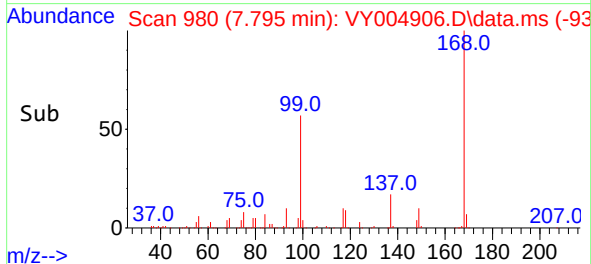
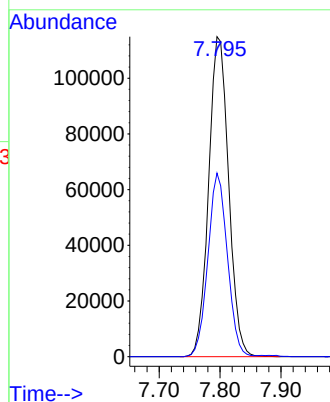
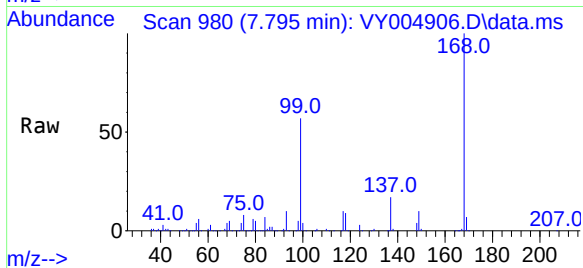




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

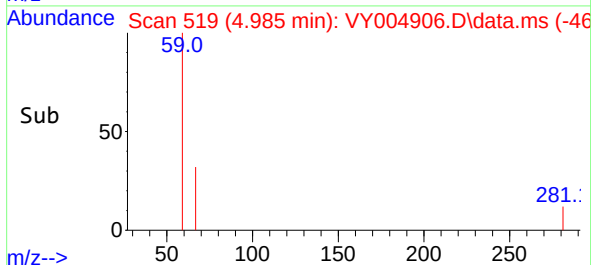
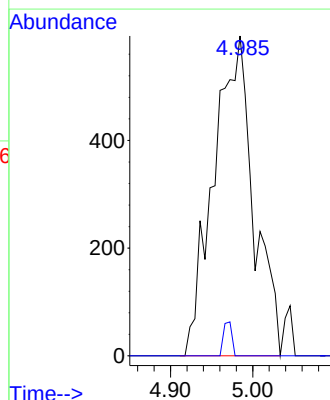
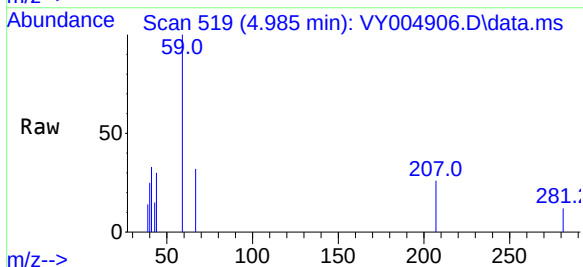
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

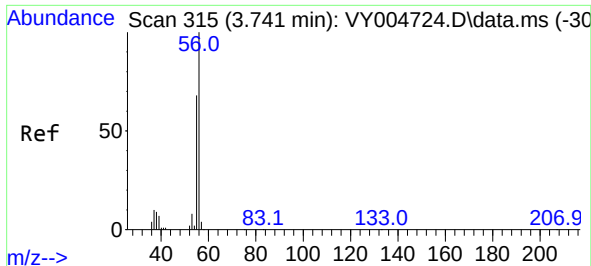
Tgt Ion:168 Resp: 261491
Ion Ratio Lower Upper
168 100
99 57.4 45.6 68.4



#11
Tert butyl alcohol
Concen: 6.41 ug/l
RT: 4.985 min Scan# 519
Delta R.T. 0.012 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

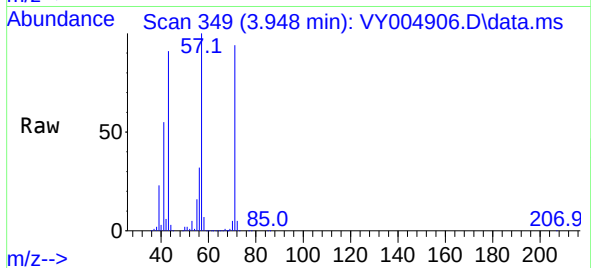
Tgt Ion: 59 Resp: 2004
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



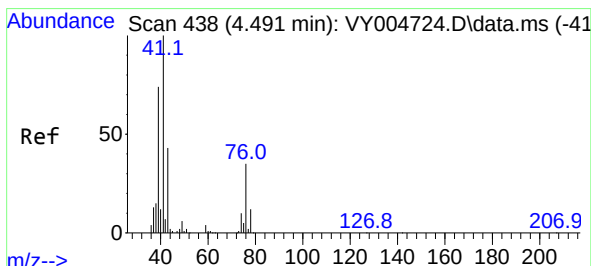
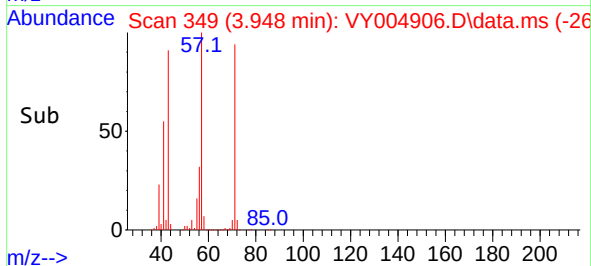
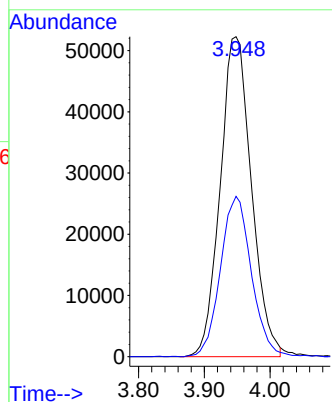


#13
Acrolein
Concen: 469.17 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.207 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Instrument :
MSVOA_Y
ClientSampled :
GHOST-4D

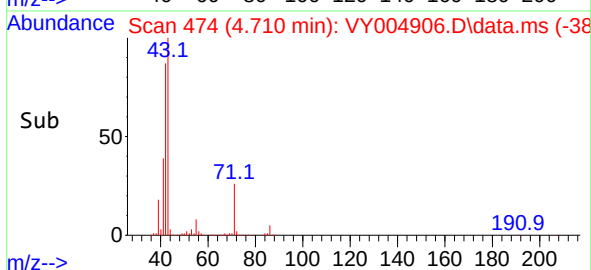
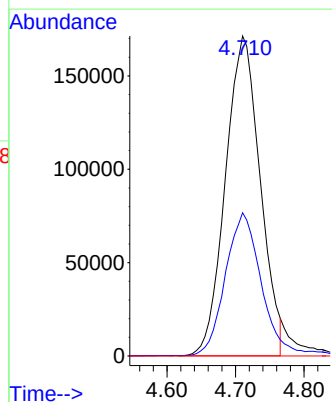
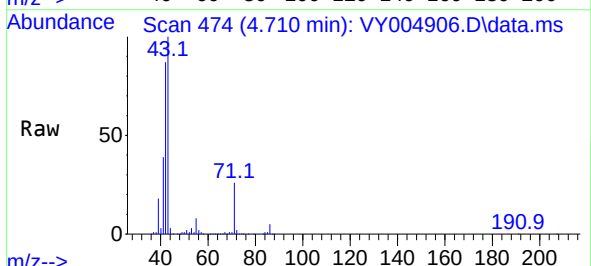


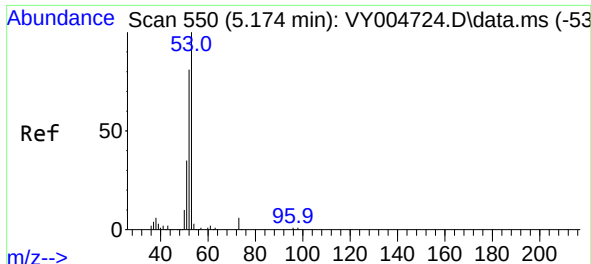
Tgt Ion: 56 Resp: 172529
Ion Ratio Lower Upper
56 100
55 49.4 55.3 82.9#



#14
Allyl chloride
Concen: 119.17 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.219 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 41 Resp: 601949
Ion Ratio Lower Upper
41 100
39 44.3 56.1 84.1#
76 0.0 26.2 39.4#

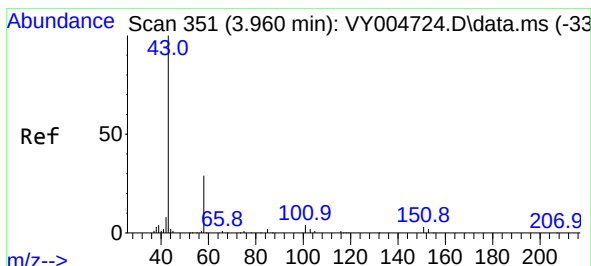
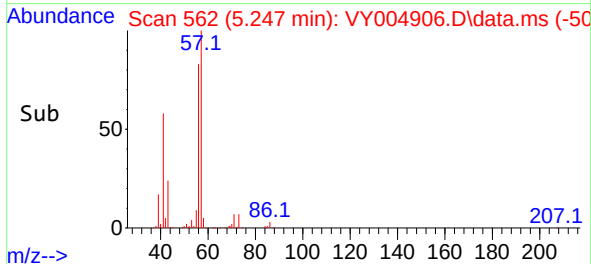
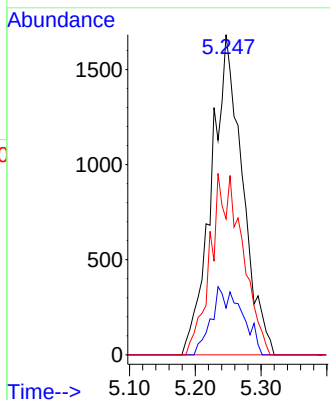
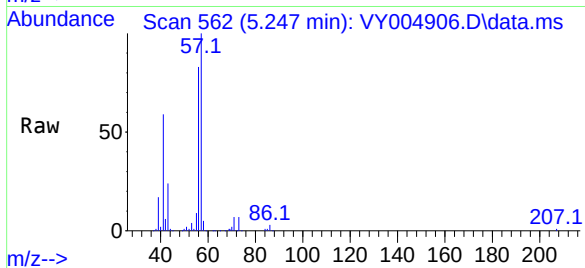




#15
Acrylonitrile
Concen: 6.62 ug/l
RT: 5.247 min Scan# 562
Delta R.T. 0.073 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

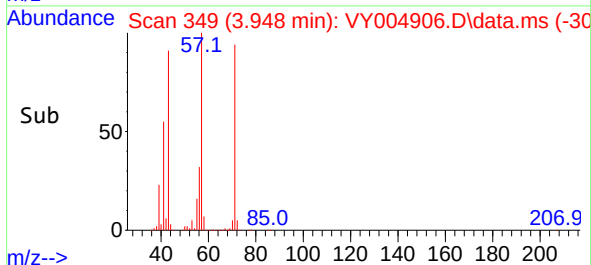
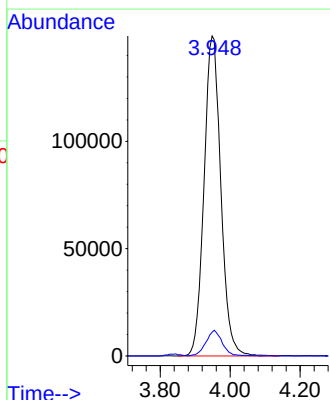
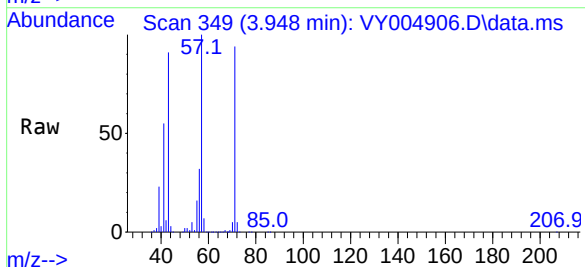
Instrument :
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ClientSampleId :
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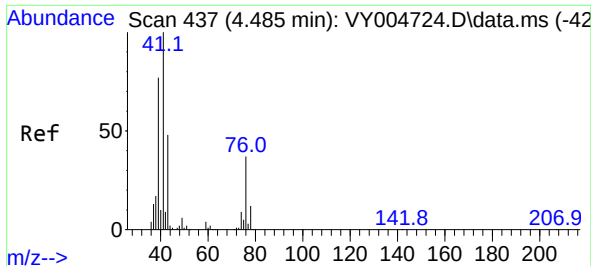
Tgt Ion: 53	Resp: 5526
Ion Ratio	Lower Upper
53	100
52	10.3 65.0 97.6#
51	29.4 29.3 43.9



#16
Acetone
Concen: 710.76 ug/l
RT: 3.948 min Scan# 349
Delta R.T. -0.012 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 43	Resp: 496903
Ion Ratio	Lower Upper
43	100
58	7.4 23.6 35.4#

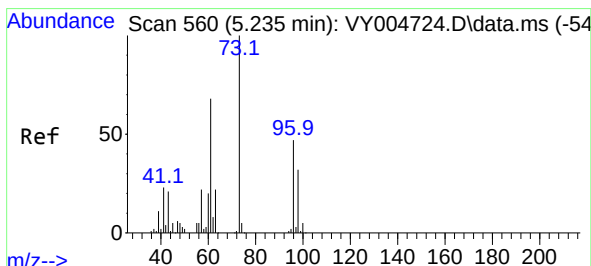
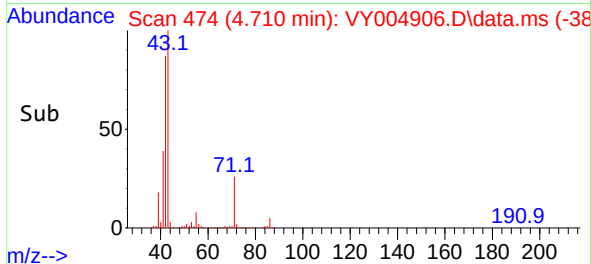
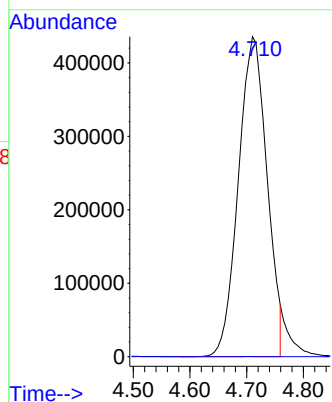
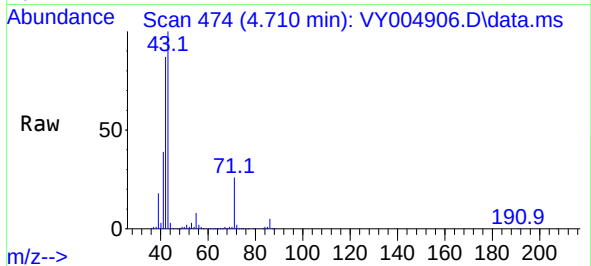




#18
Methyl Acetate
Concen: 684.23 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.226 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

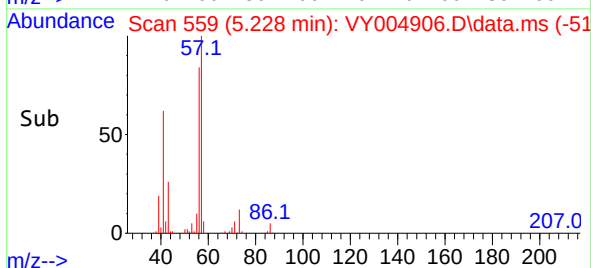
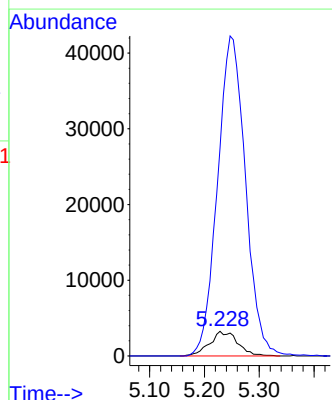
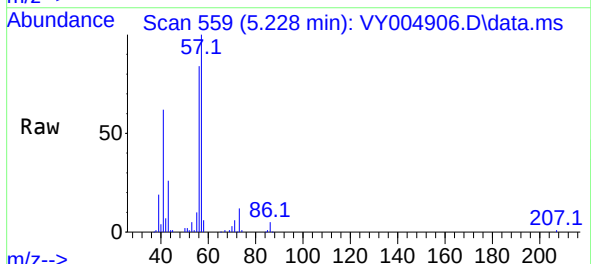
Instrument :
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ClientSampled :
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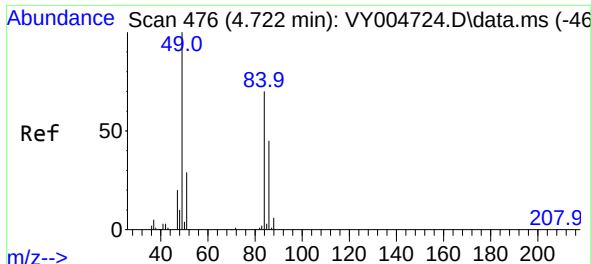
Tgt Ion: 43 Resp: 1525455
Ion Ratio Lower Upper
43 100
74 0.0 16.6 24.8#



#19
Methyl tert-butyl Ether
Concen: 1.63 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

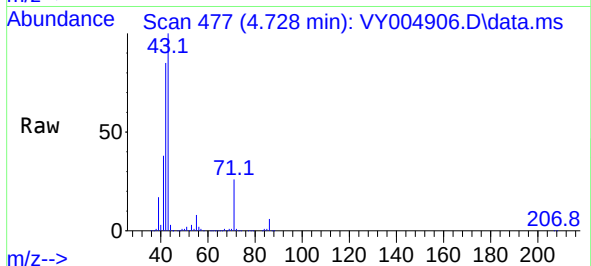
Tgt Ion: 73 Resp: 11553
Ion Ratio Lower Upper
73 100
57 842.7 17.9 26.9#



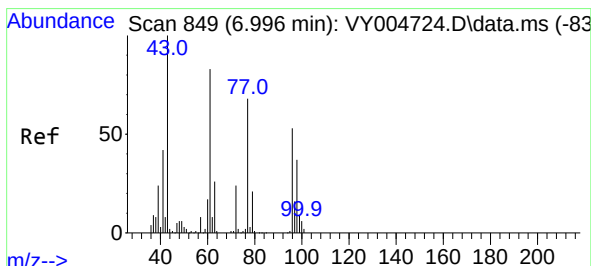
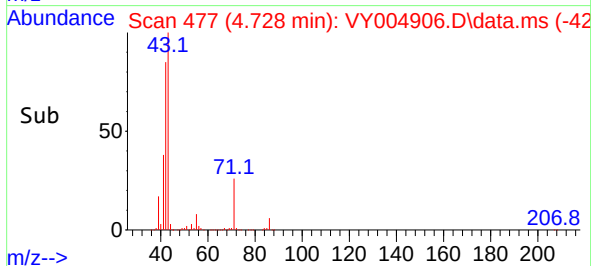
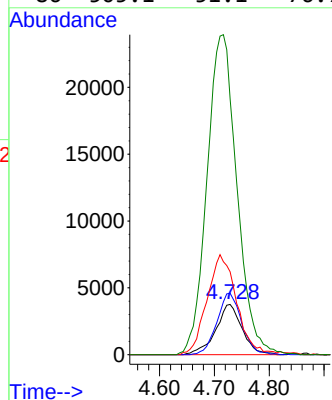


#20
Methylene Chloride
Concen: Below Cal
RT: 4.728 min Scan# 477
Delta R.T. 0.006 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Instrument :
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ClientSampleId :
GHOST-4D

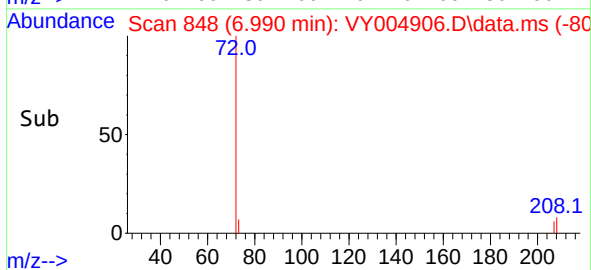
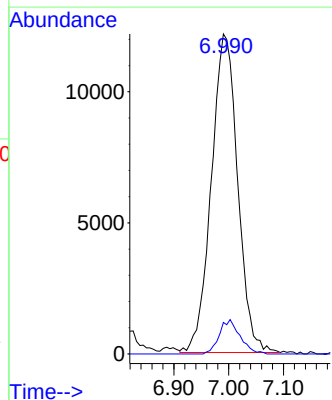
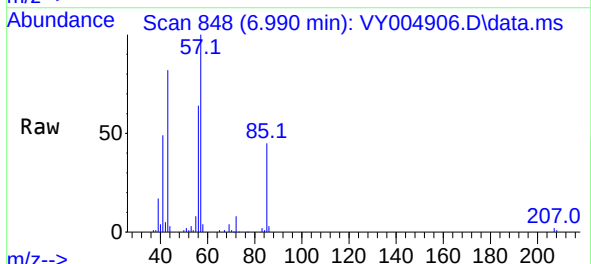


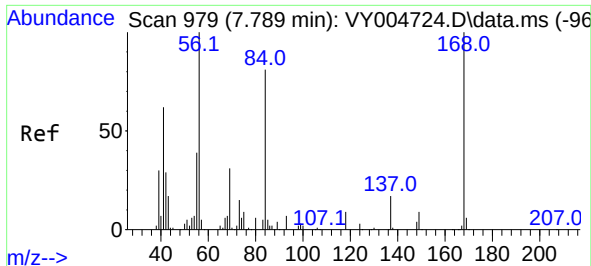
Tgt Ion: 84 Resp: 12584
Ion Ratio Lower Upper
84 100
49 122.2 113.8 170.8
51 164.8 33.5 50.3#
86 505.1 51.1 76.7#



#25
2-Butanone
Concen: 32.68 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

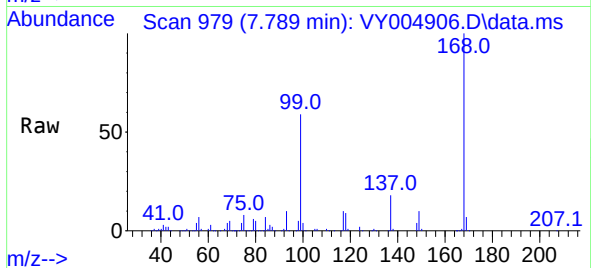
Tgt Ion: 43 Resp: 40596
Ion Ratio Lower Upper
43 100
72 9.9 19.4 29.0#



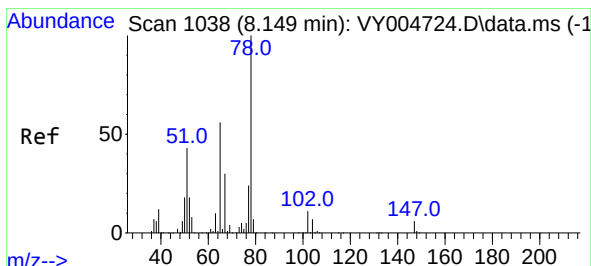
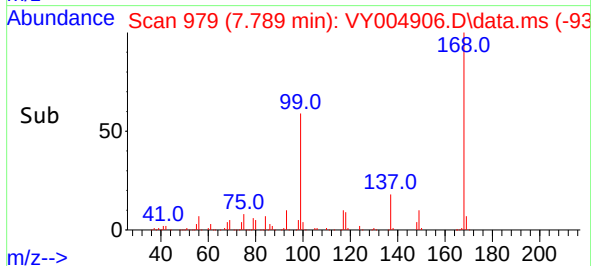
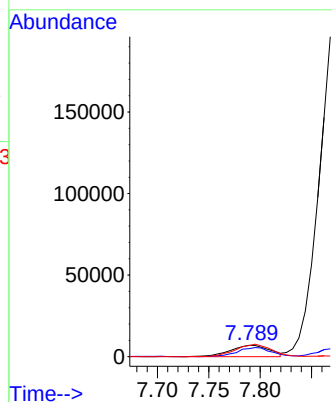


#31
Cyclohexane
Concen: 3.67 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

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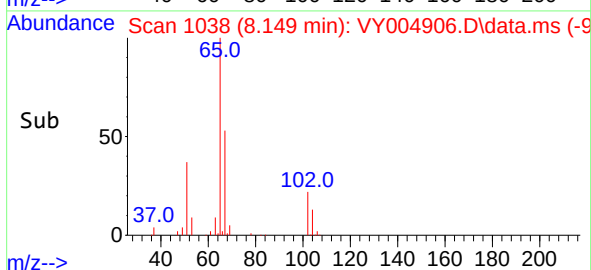
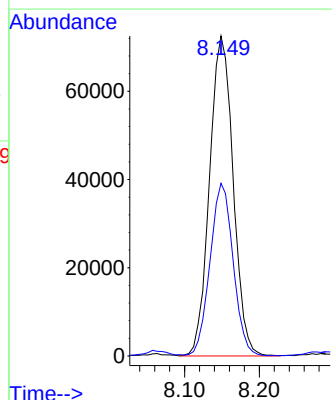
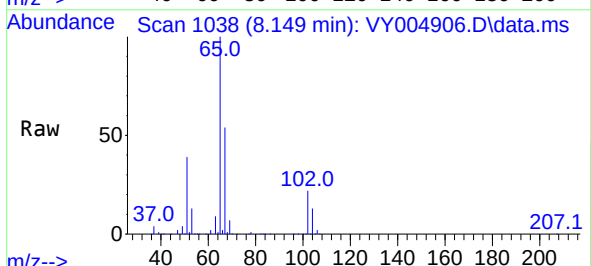


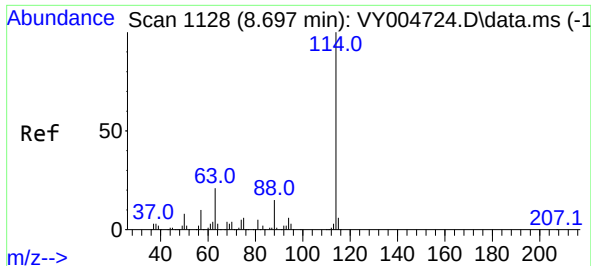
Tgt Ion: 56 Resp: 18501
Ion Ratio Lower Upper
56 100
69 69.0 24.4 36.6#
84 96.8 64.8 97.2



#33
1,2-Dichloroethane-d4
Concen: 51.20 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

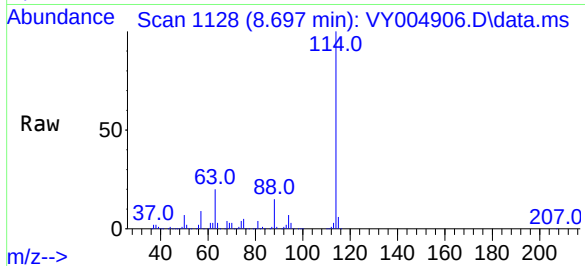
Tgt Ion: 65 Resp: 159360
Ion Ratio Lower Upper
65 100
67 52.9 0.0 108.0



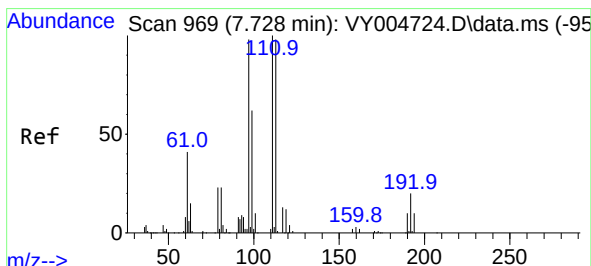
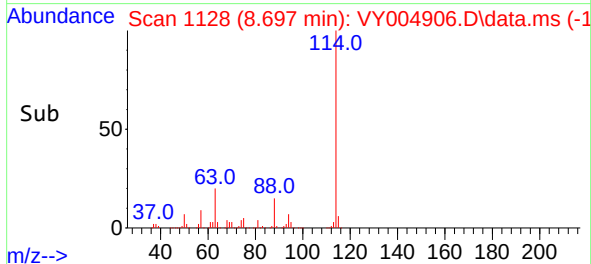
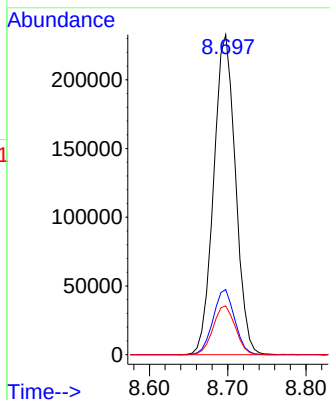


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

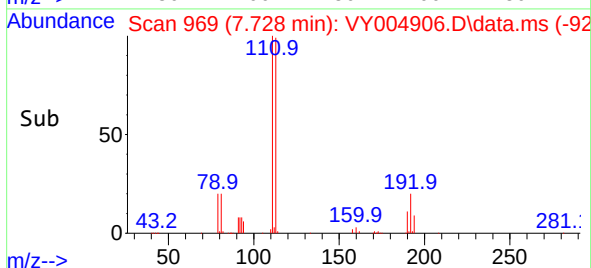
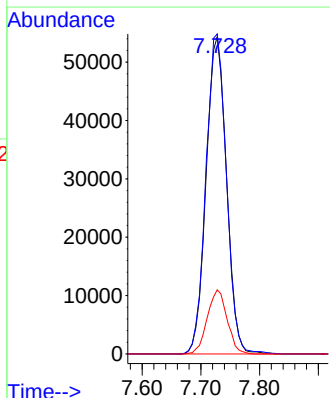
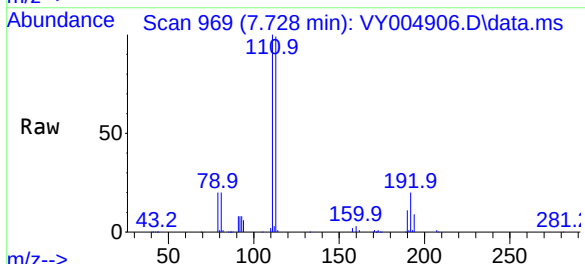


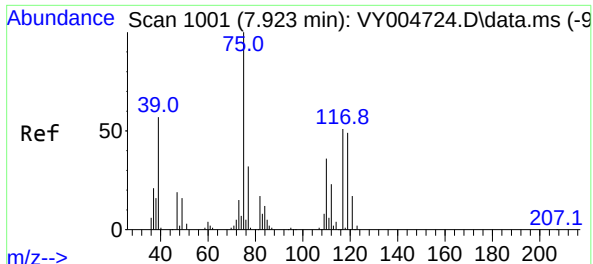
Tgt Ion:114 Resp: 450346
Ion Ratio Lower Upper
114 100
63 20.4 0.0 42.8
88 15.2 0.0 31.0



#35
Dibromofluoromethane
Concen: 53.03 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

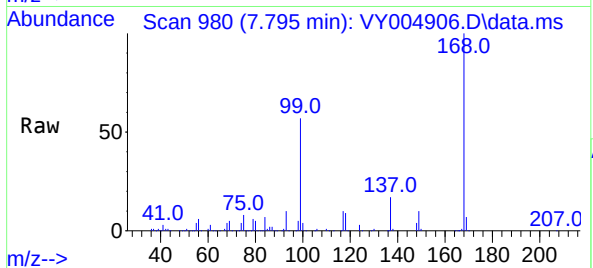
Tgt Ion:113 Resp: 130732
Ion Ratio Lower Upper
113 100
111 101.5 80.5 120.7
192 19.7 15.0 22.6



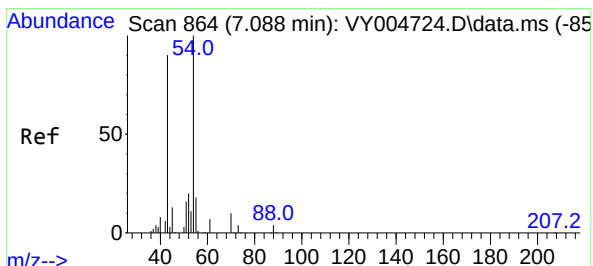
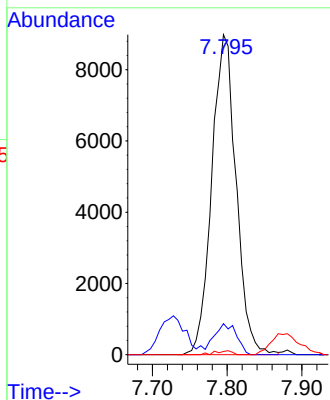
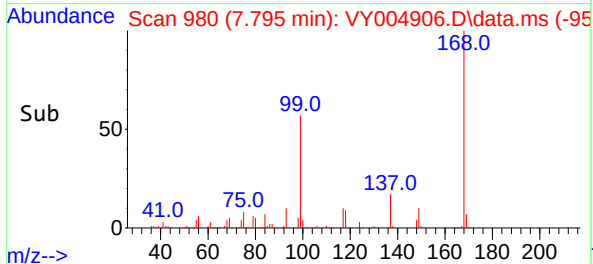


#36
1,1-Dichloropropene
Concen: 4.40 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.128 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

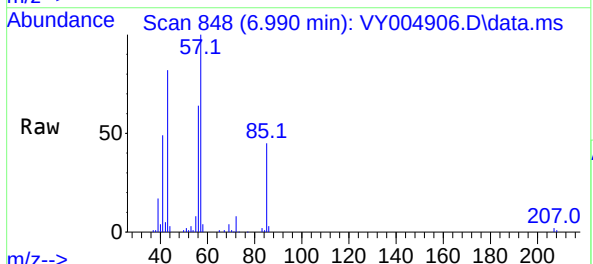
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4D



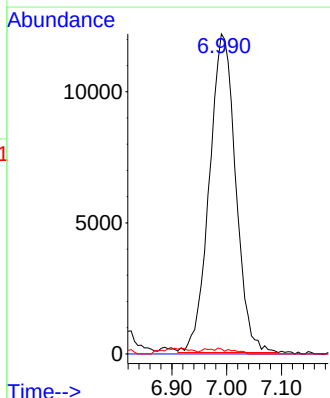
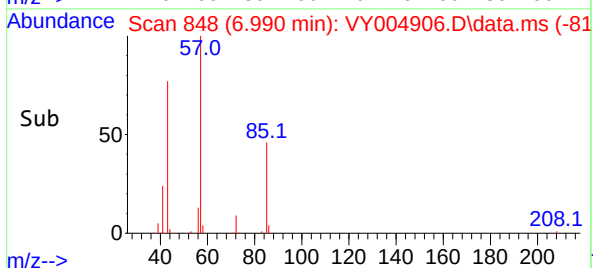
Tgt Ion: 75 Resp: 20316
Ion Ratio Lower Upper
75 100
110 8.8 17.0 50.9#
77 0.9 25.0 37.4#

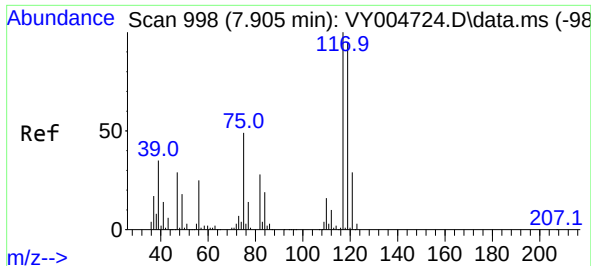


#37
Ethyl Acetate
Concen: 12.84 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.098 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34



Tgt Ion: 43 Resp: 40596
Ion Ratio Lower Upper
43 100
61 0.0 9.9 14.9#
70 0.0 6.7 10.1#

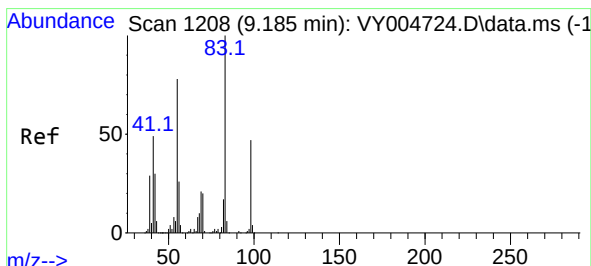
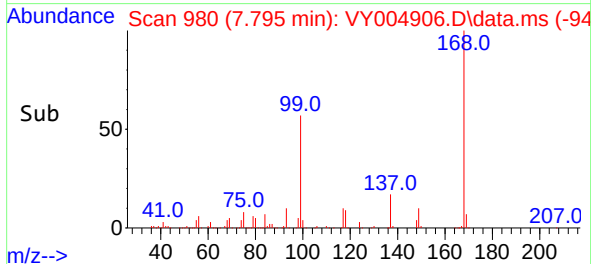
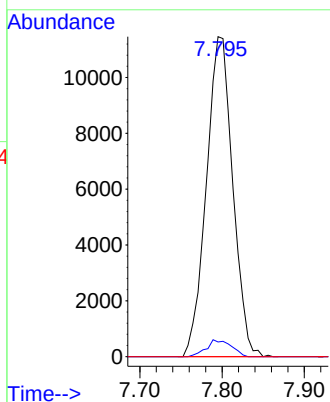
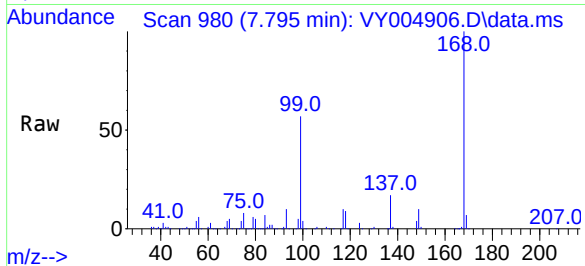




#38
Carbon Tetrachloride
Concen: 6.17 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.110 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

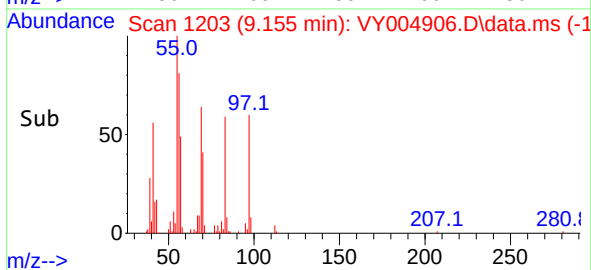
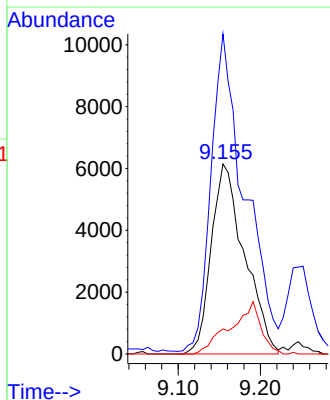
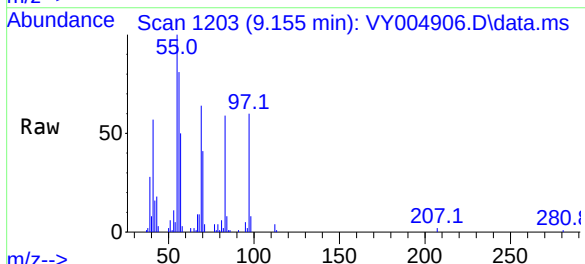
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

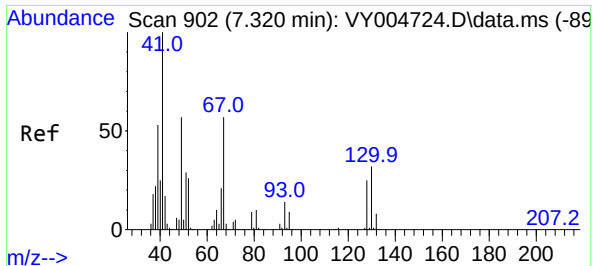
Tgt Ion:	117	Resp:	25581
Ion	Ratio	Lower	Upper
117	100		
119	4.6	76.3	114.5#
121	0.0	23.0	34.6#



#39
Methylcyclohexane
Concen: 3.44 ug/l
RT: 9.155 min Scan# 1203
Delta R.T. -0.031 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion:	83	Resp:	17298
Ion	Ratio	Lower	Upper
83	100		
55	167.0	62.6	94.0#
98	13.1	37.8	56.6#

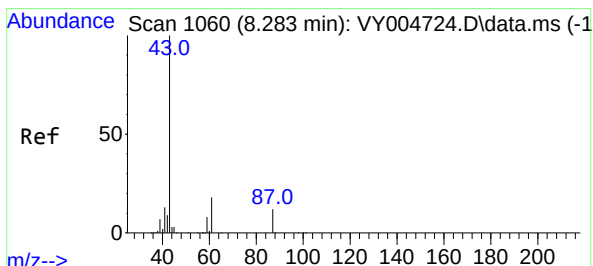
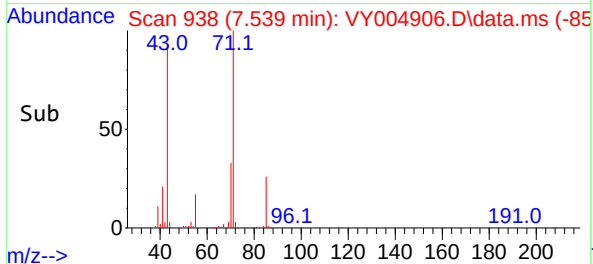
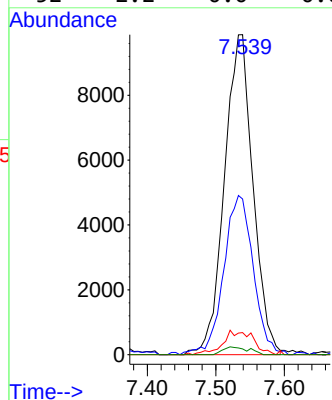
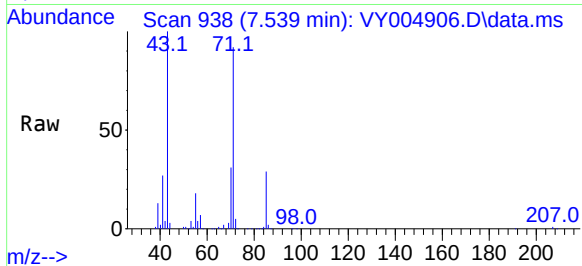




#41
Methacrylonitrile
Concen: 16.53 ug/l
RT: 7.539 min Scan# 938
Delta R.T. 0.219 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

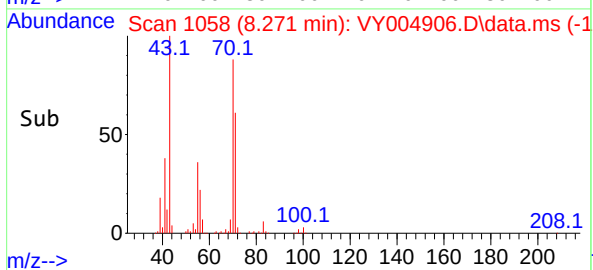
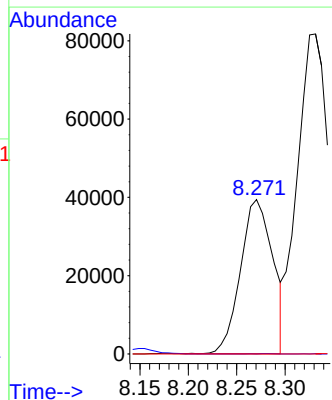
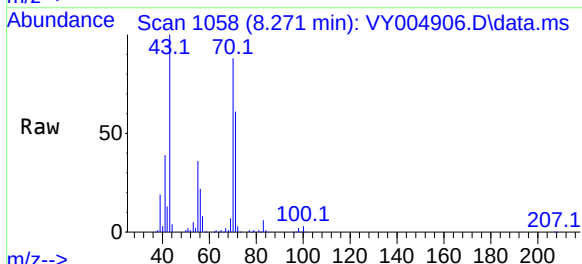
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

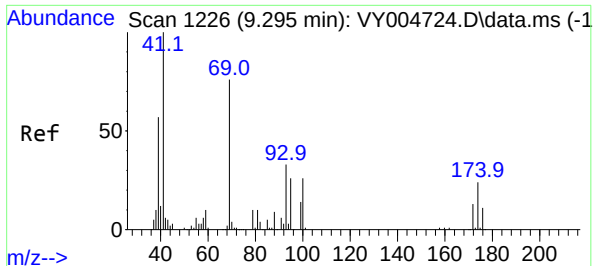
Tgt Ion:	41	Resp:	28570
Ion	Ratio	Lower	Upper
41	100		
39	51.4	0.0	0.0#
67	8.0	0.0	0.0#
52	2.2	0.0	0.0#



#43
Isopropyl Acetate
Concen: 15.59 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.012 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion:	43	Resp:	91508
Ion	Ratio	Lower	Upper
43	100		
61	0.1	20.3	30.5#
87	0.0	9.2	13.8#

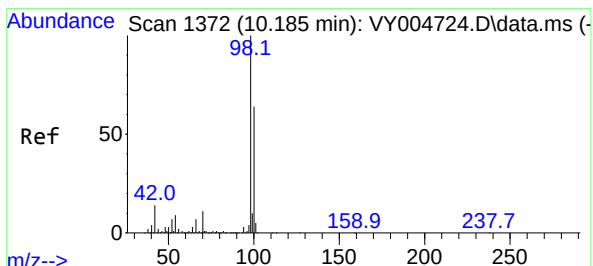
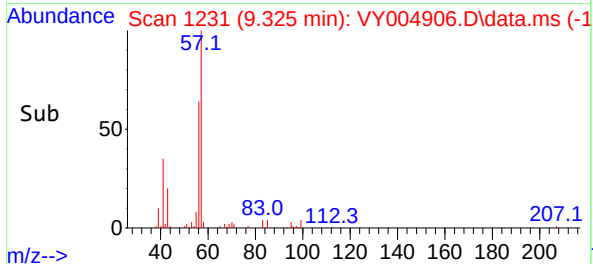
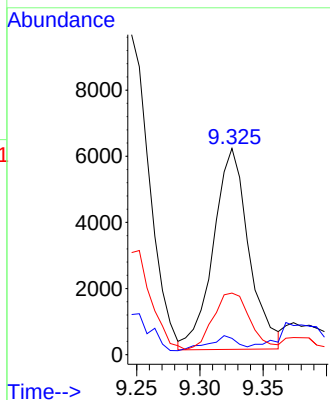
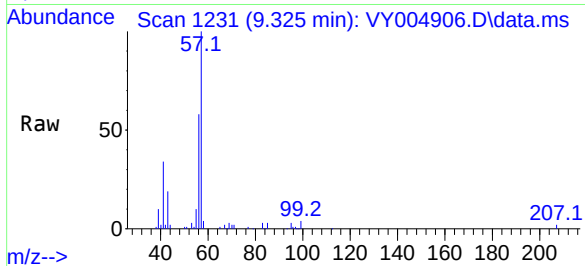




#48
Methyl methacrylate
Concen: 4.42 ug/l
RT: 9.325 min Scan# 1231
Delta R.T. 0.030 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

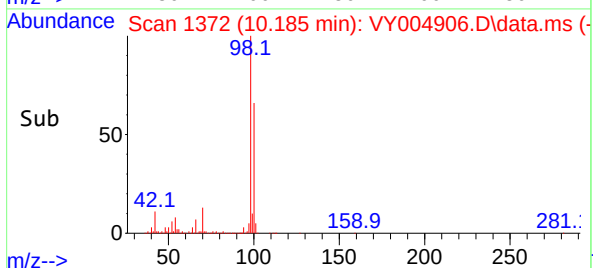
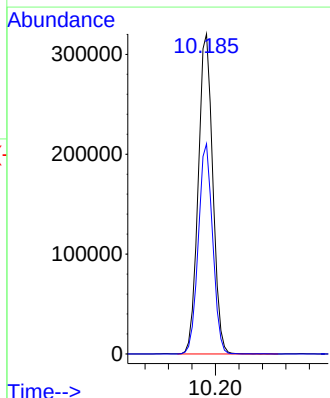
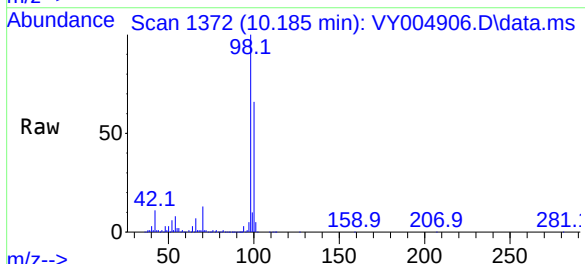
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4D

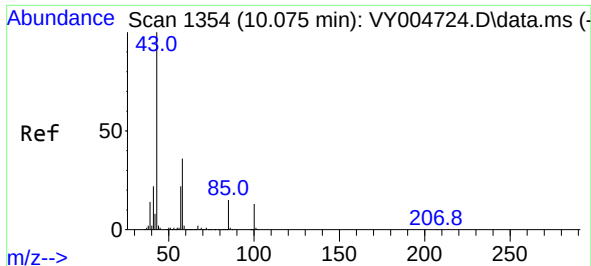
Tgt Ion: 41 Resp: 11820
Ion Ratio Lower Upper
41 100
69 7.2 62.0 93.0#
39 31.7 48.4 72.6#



#50
Toluene-d8
Concen: 49.38 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 98 Resp: 549924
Ion Ratio Lower Upper
98 100
100 64.7 51.5 77.3

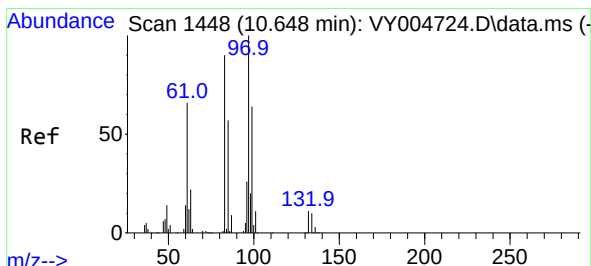
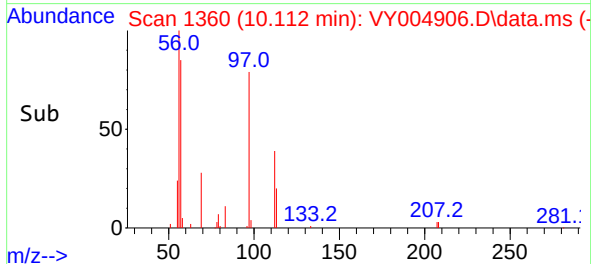
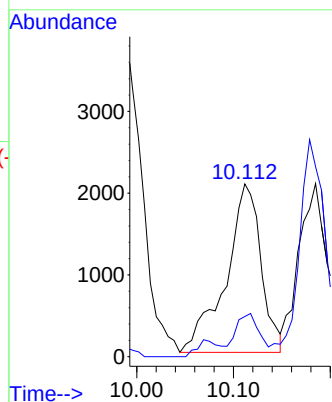
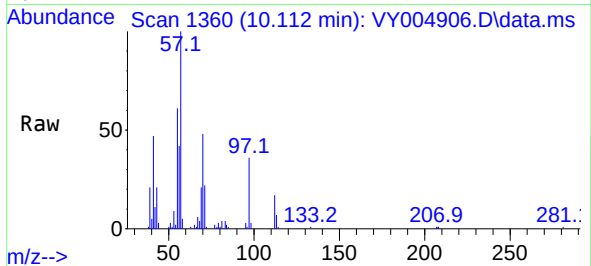




#51
4-Methyl-2-Pentanone
Concen: 1.65 ug/l
RT: 10.112 min Scan# 1360
Delta R.T. 0.037 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

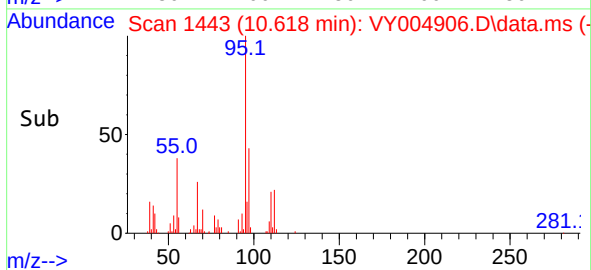
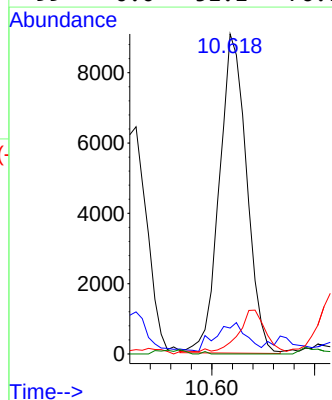
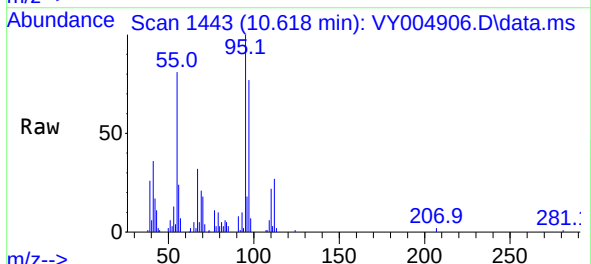
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4D

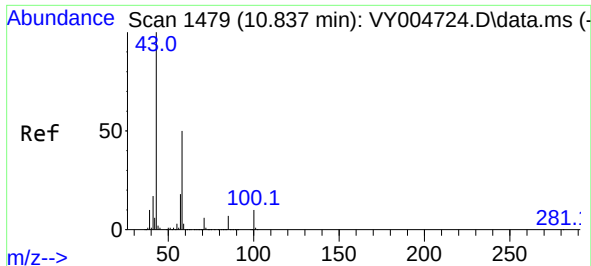
Tgt Ion: 43 Resp: 5218
Ion Ratio Lower Upper
43 100
58 16.9 28.7 43.1#



#55
1,1,2-Trichloroethane
Concen: 6.39 ug/l
RT: 10.618 min Scan# 1443
Delta R.T. -0.031 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 97 Resp: 16690
Ion Ratio Lower Upper
97 100
83 6.6 71.9 107.9#
85 2.9 45.8 68.6#
99 0.0 51.1 76.7#

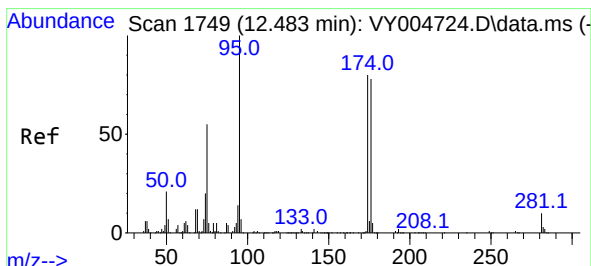
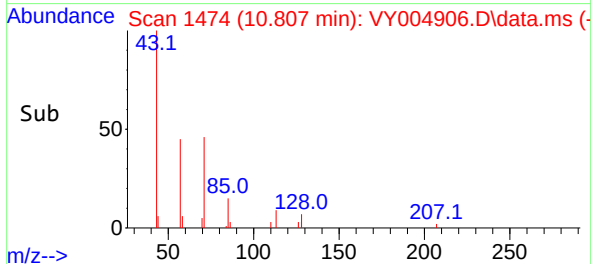
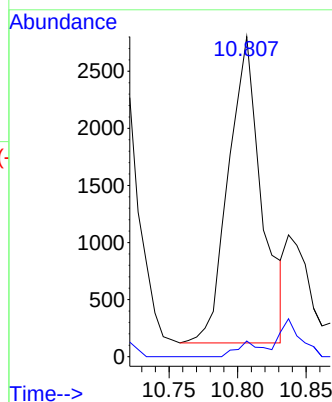
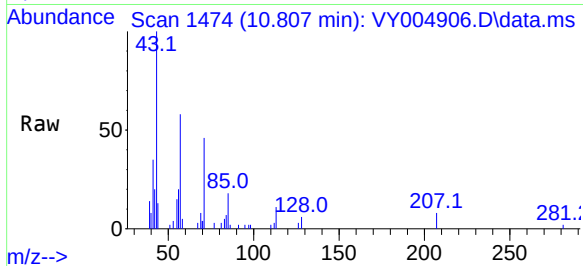




#59
2-Hexanone
Concen: 2.10 ug/l
RT: 10.807 min Scan# 1474
Delta R.T. -0.031 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

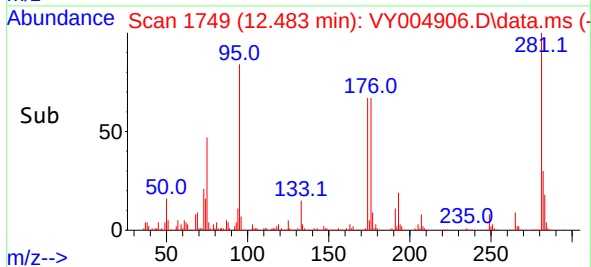
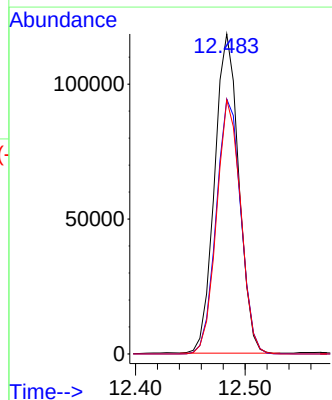
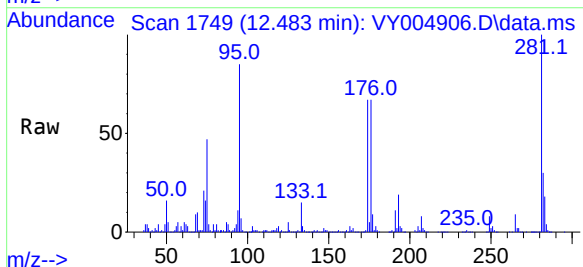
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

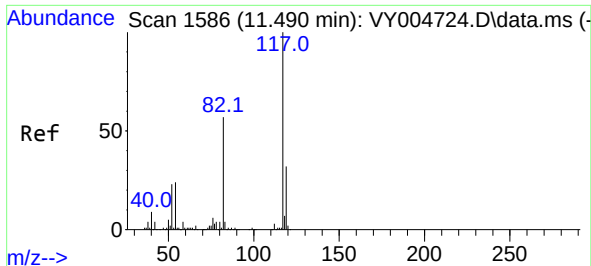
Tgt Ion: 43 Resp: 4503
Ion Ratio Lower Upper
43 100
58 3.9 24.9 74.8#



#62
4-Bromofluorobenzene
Concen: 48.30 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 95 Resp: 181544
Ion Ratio Lower Upper
95 100
174 81.0 0.0 164.2
176 79.1 0.0 159.0

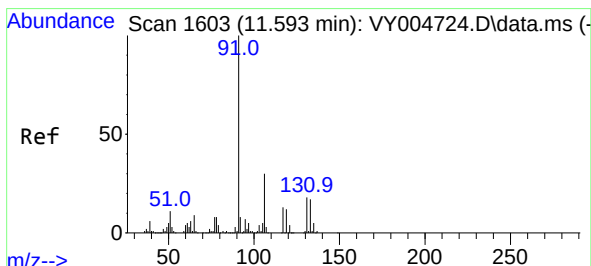
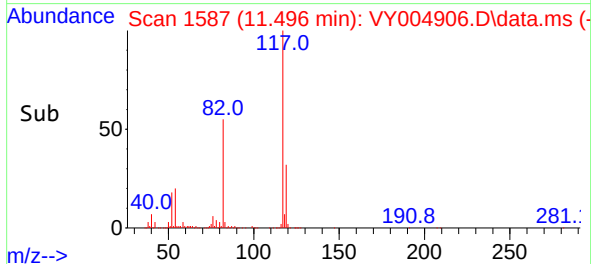
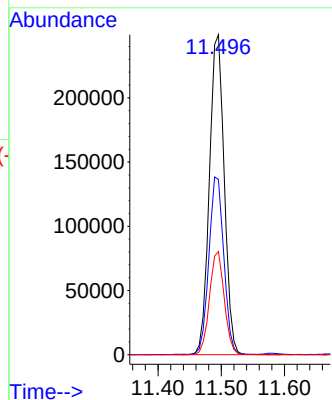
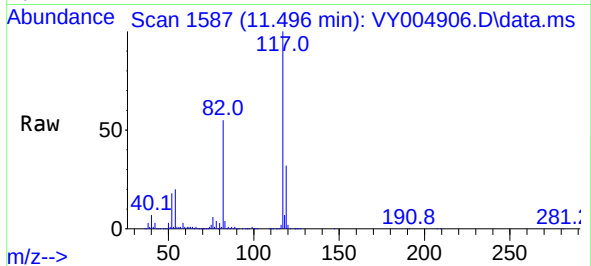




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

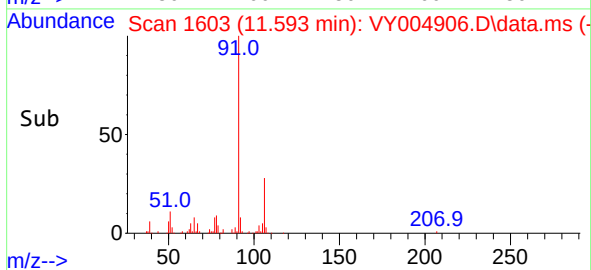
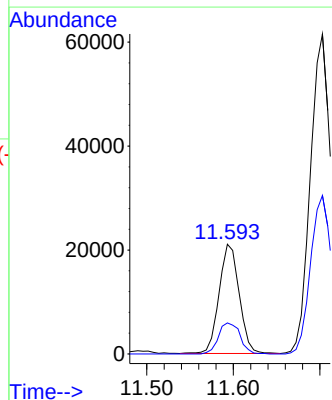
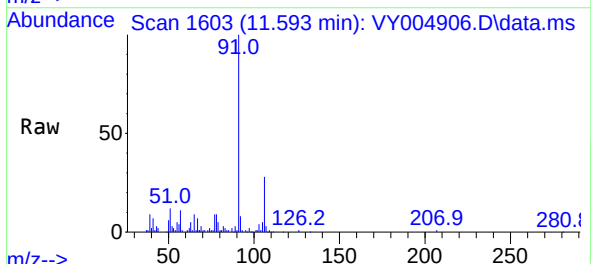
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

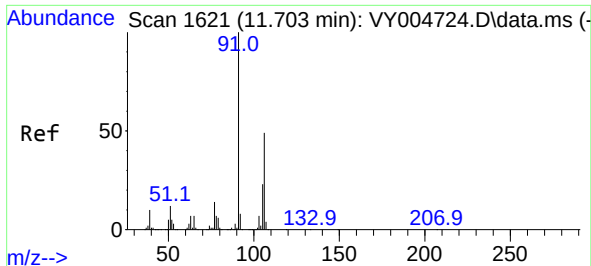
Tgt Ion:117 Resp: 406899
Ion Ratio Lower Upper
117 100
82 54.6 45.4 68.2
119 32.2 25.8 38.6



#67
Ethyl Benzene
Concen: 2.17 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 91 Resp: 33824
Ion Ratio Lower Upper
91 100
106 28.5 24.0 36.0

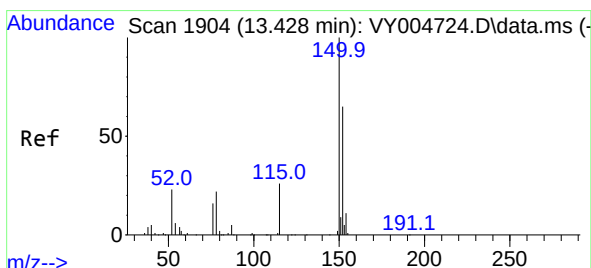
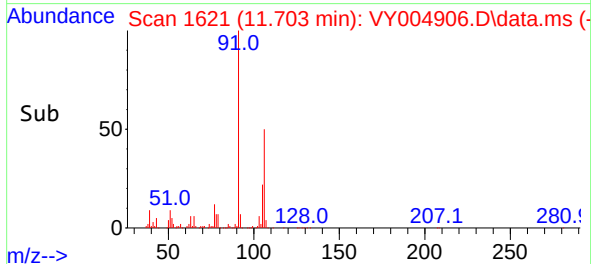
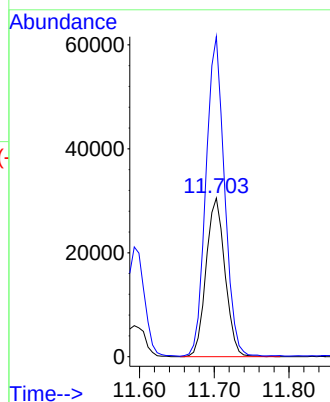
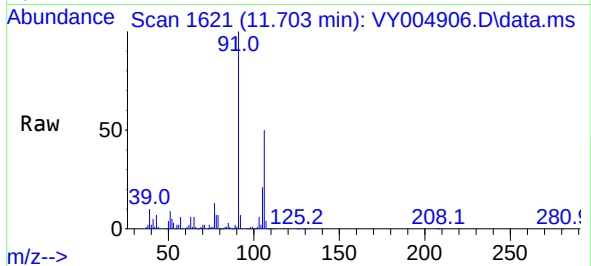




#68
m/p-Xylenes
Concen: 9.15 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

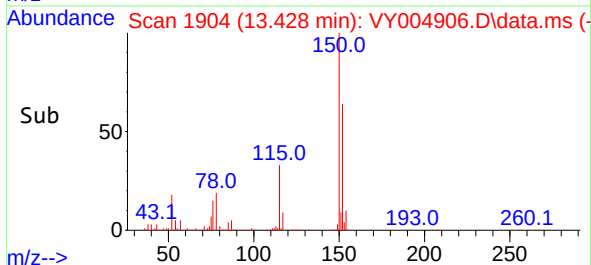
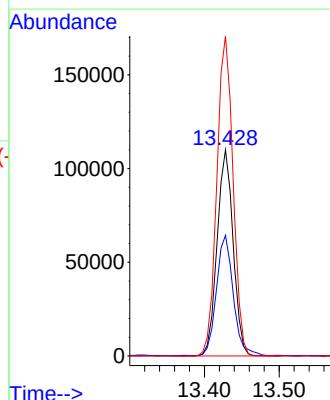
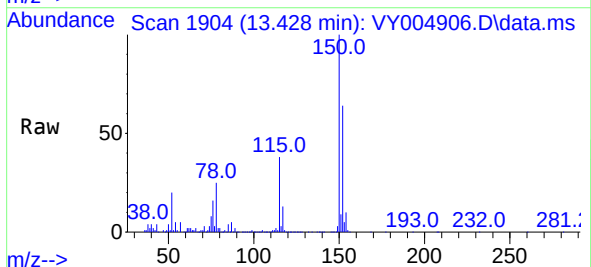
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

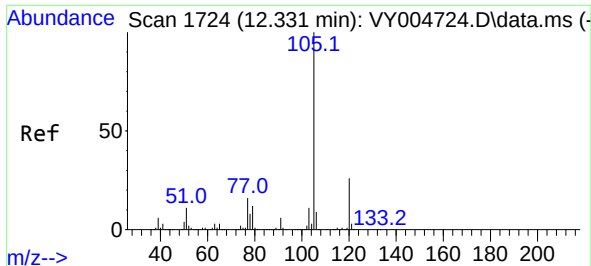
Tgt Ion:106 Resp: 53483
Ion Ratio Lower Upper
106 100
91 197.7 163.6 245.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion:152 Resp: 163738
Ion Ratio Lower Upper
152 100
115 61.0 29.4 88.3
150 157.1 0.0 349.8

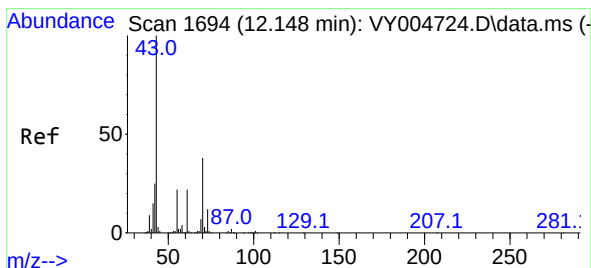
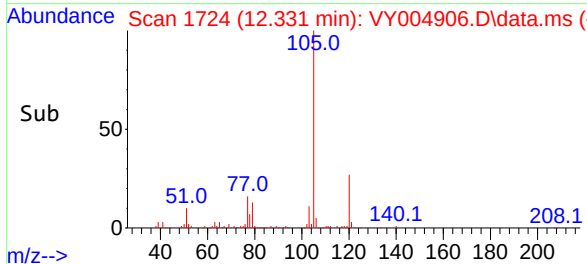
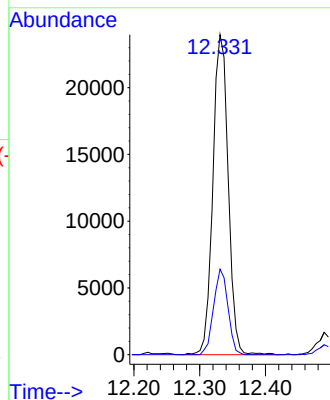
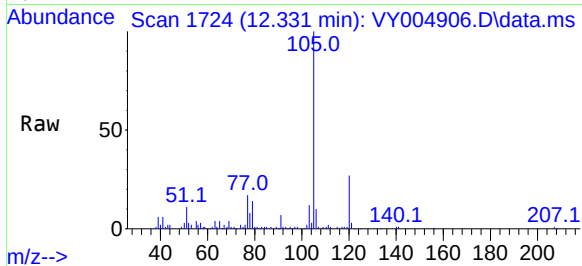




#73
Isopropylbenzene
Concen: 3.15 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

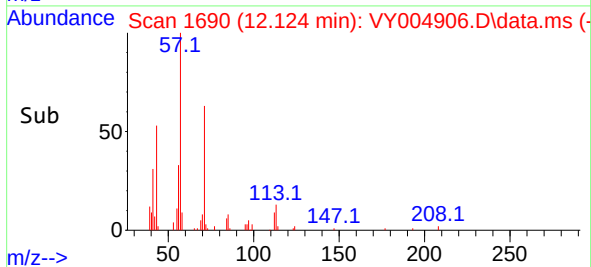
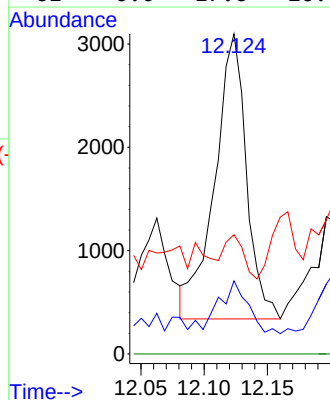
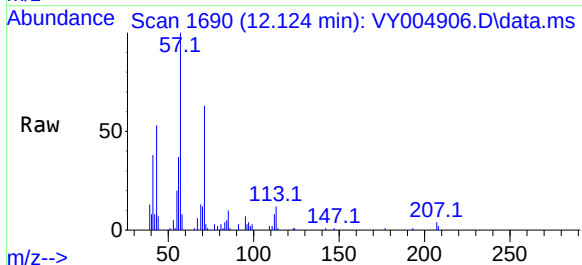
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

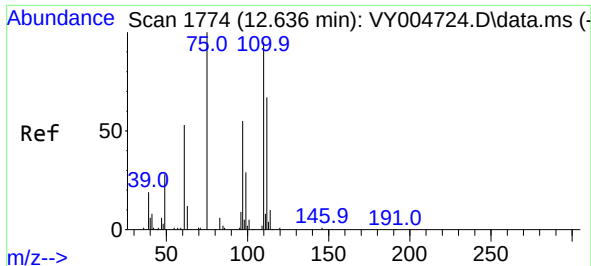
Tgt Ion:105 Resp: 38906
Ion Ratio Lower Upper
105 100
120 24.9 13.1 39.1



#74
N-ethyl acetate
Concen: 1.10 ug/l
RT: 12.124 min Scan# 1690
Delta R.T. -0.024 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 43 Resp: 4818
Ion Ratio Lower Upper
43 100
70 16.5 30.2 45.2#
55 8.8 17.8 26.8#
61 0.0 17.6 26.4#

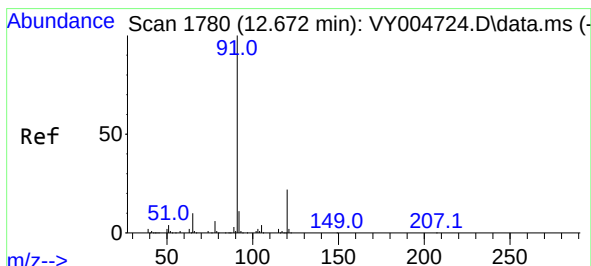
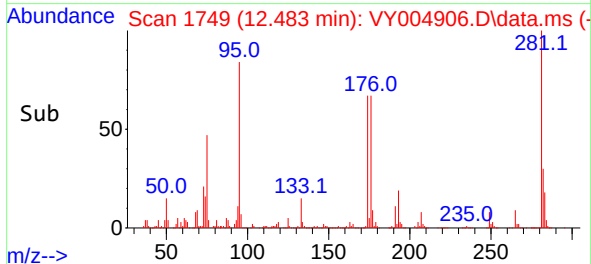
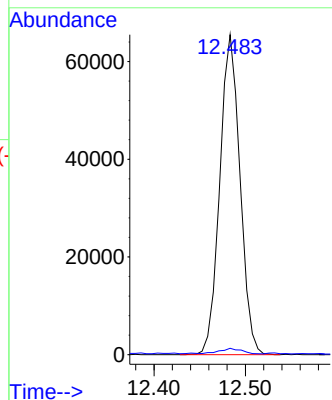
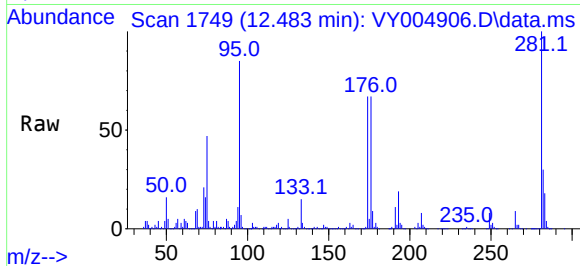




#76
1,2,3-Trichloropropane
Concen: 57.96 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.152 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

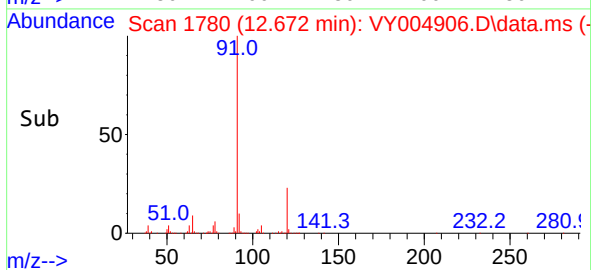
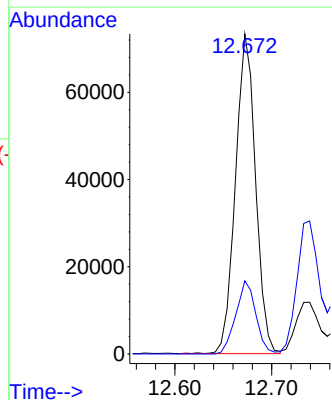
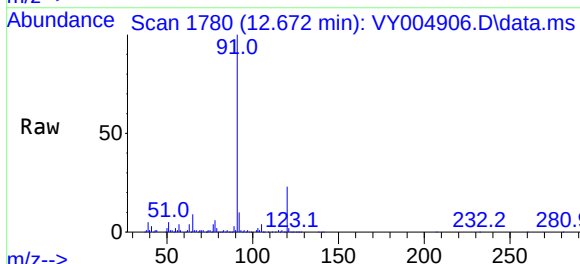
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

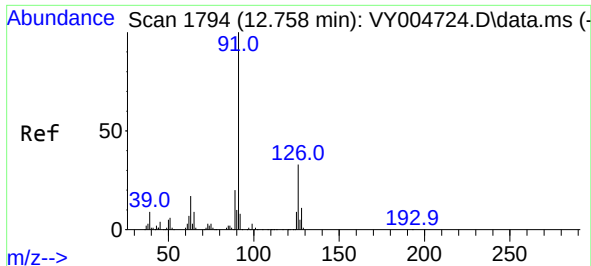
Tgt Ion: 75 Resp: 100808
Ion Ratio Lower Upper
75 100
77 1.9 0.0 0.0#



#78
n-propylbenzene
Concen: 7.04 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 91 Resp: 106156
Ion Ratio Lower Upper
91 100
120 22.7 11.1 33.3

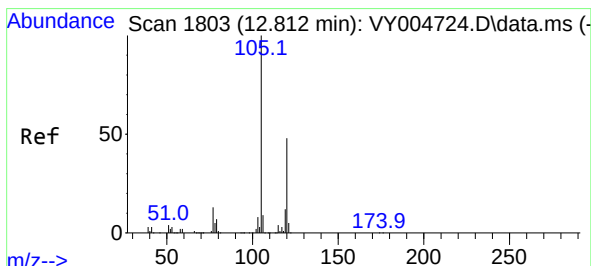
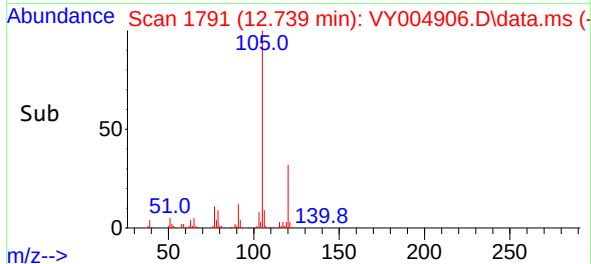
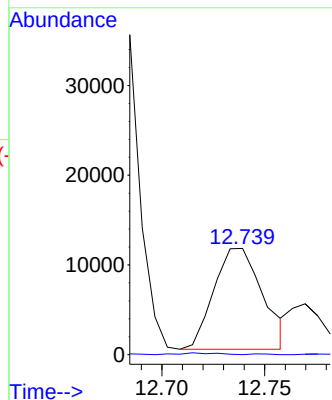
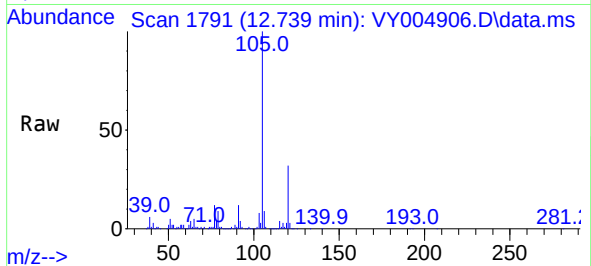




#79
2-Chlorotoluene
Concen: 2.25 ug/l
RT: 12.739 min Scan# 1791
Delta R.T. -0.018 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

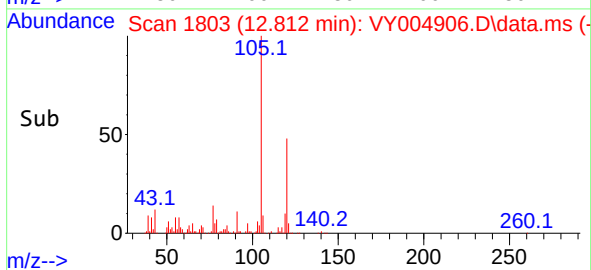
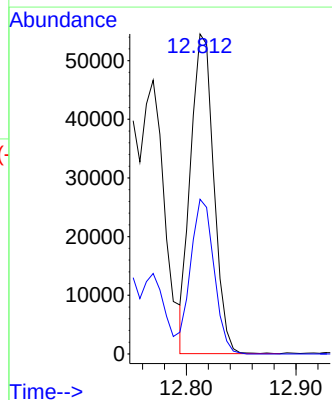
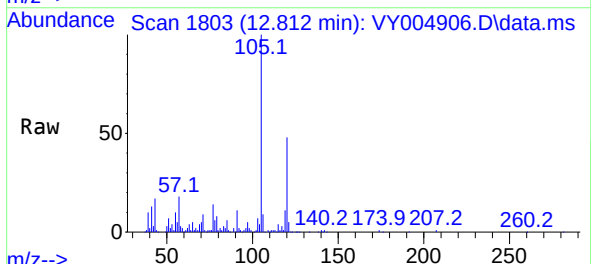
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4D

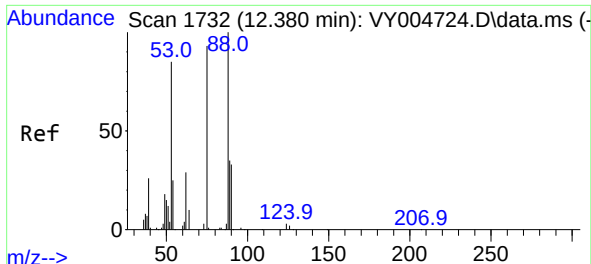
Tgt Ion: 91 Resp: 18591
Ion Ratio Lower Upper
91 100
126 0.0 16.8 50.3#



#80
1,3,5-Trimethylbenzene
Concen: 7.78 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 105 Resp: 79768
Ion Ratio Lower Upper
105 100
120 50.0 24.0 72.0

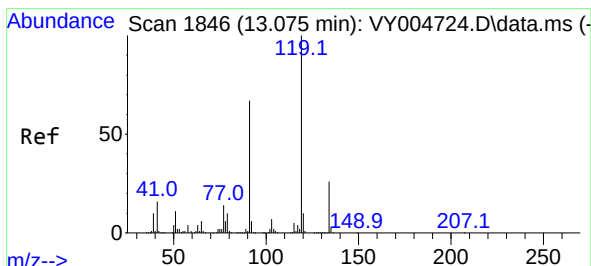
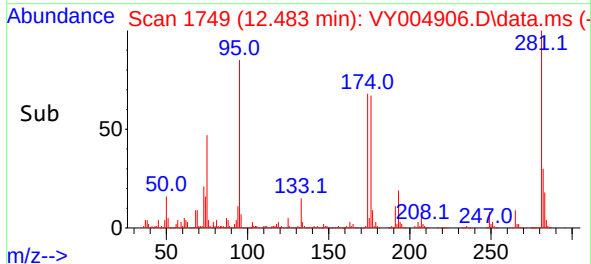
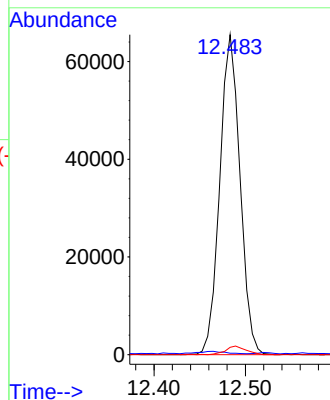
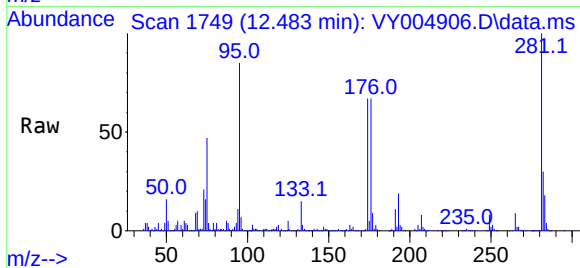




#81
trans-1,4-Dichloro-2-butene
Concen: 100.51 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.104 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

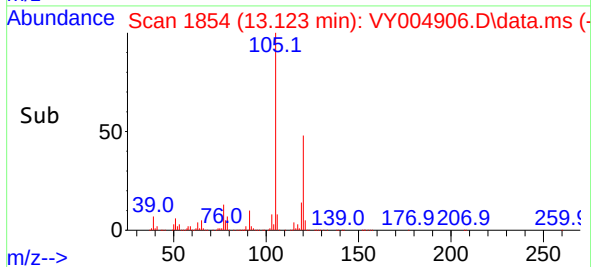
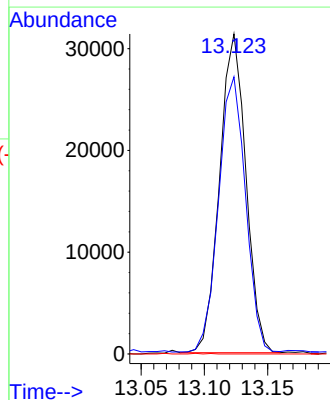
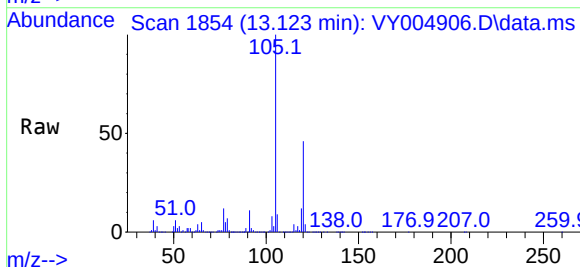
Instrument :
MSVOA_Y
ClientSampled :
GHOST-4D

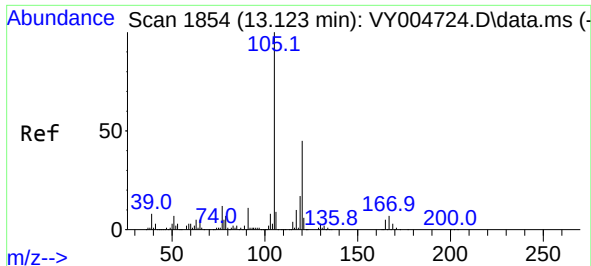
Tgt Ion: 75 Resp: 100808
Ion Ratio Lower Upper
75 100
53 0.0 73.9 110.9#
89 2.7 35.5 53.3#



#83
tert-Butylbenzene
Concen: 5.17 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.049 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 119 Resp: 45284
Ion Ratio Lower Upper
119 100
91 88.5 32.3 96.8
134 0.0 12.9 38.7#

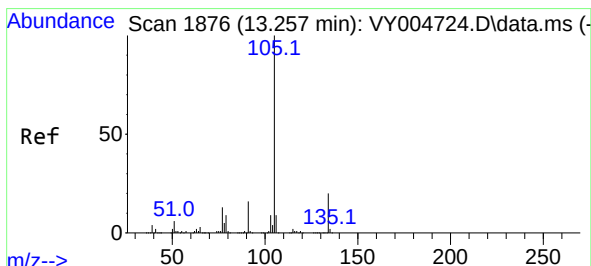
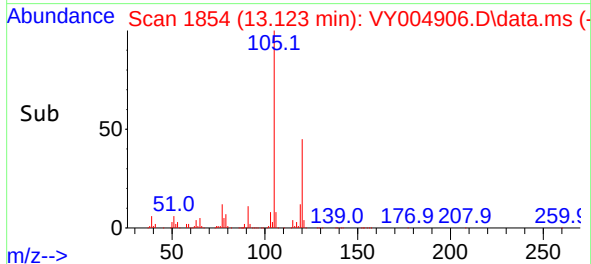
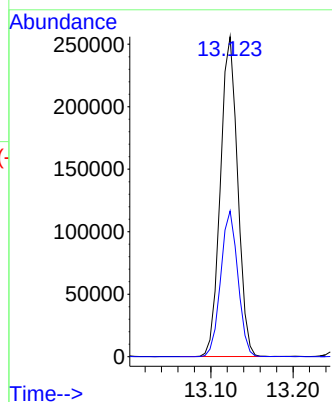
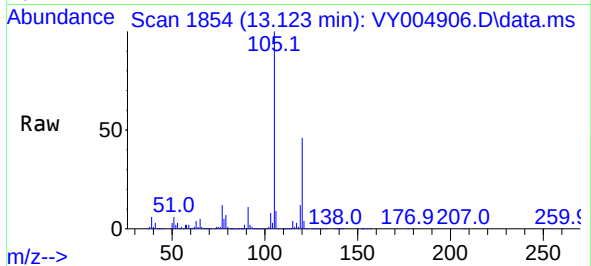




#84
1,2,4-Trimethylbenzene
Concen: 36.38 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

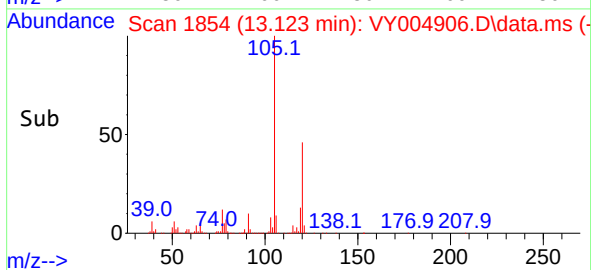
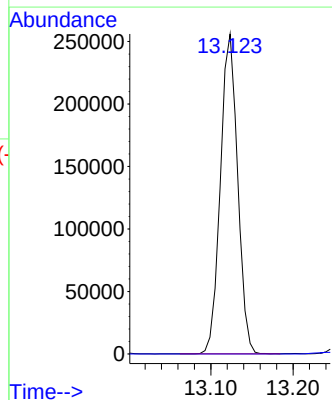
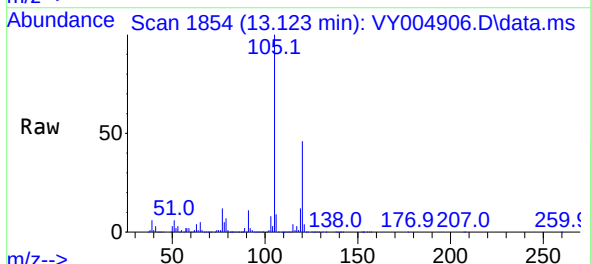
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

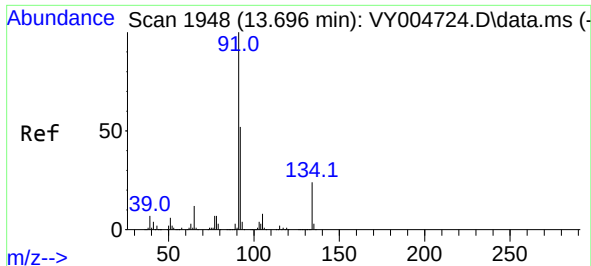
Tgt Ion:105 Resp: 373556
Ion Ratio Lower Upper
105 100
120 45.4 22.5 67.5



#85
sec-Butylbenzene
Concen: 29.34 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.134 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion:105 Resp: 373556
Ion Ratio Lower Upper
105 100
134 0.0 10.0 29.8#

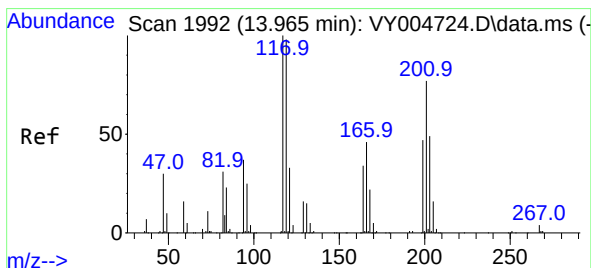
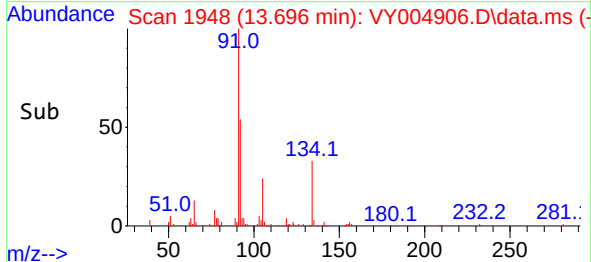
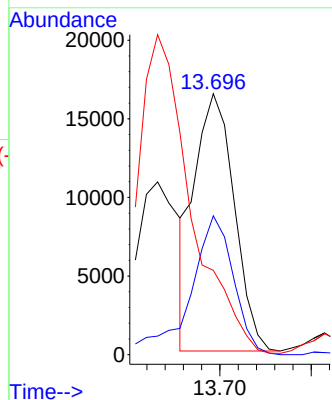
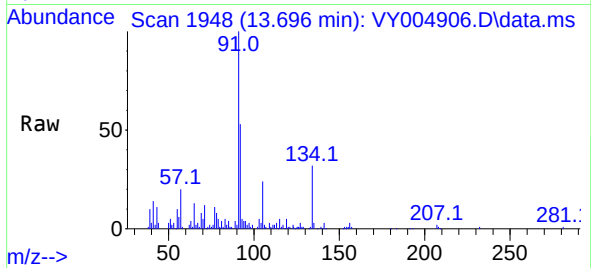




#89
n-Butylbenzene
Concen: 2.29 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

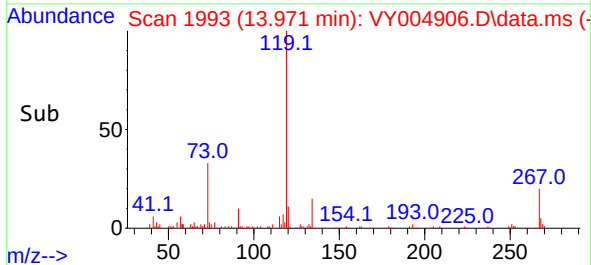
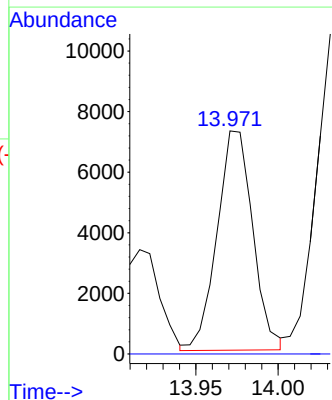
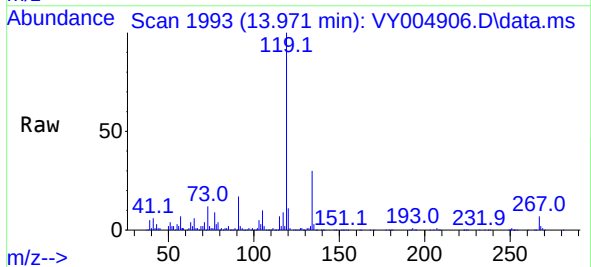
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

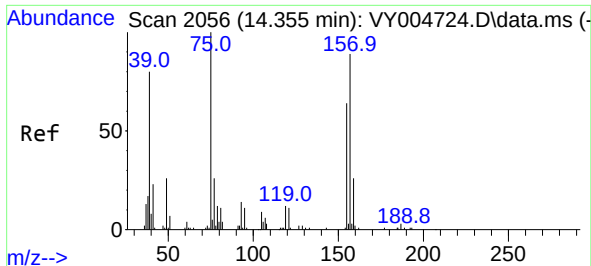
Tgt Ion: 91 Resp: 24707
Ion Ratio Lower Upper
91 100
92 58.7 26.4 79.0
134 0.0 12.6 37.6#



#90
Hexachloroethane
Concen: 7.04 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.006 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion: 117 Resp: 10945
Ion Ratio Lower Upper
117 100
201 0.0 35.9 107.8#

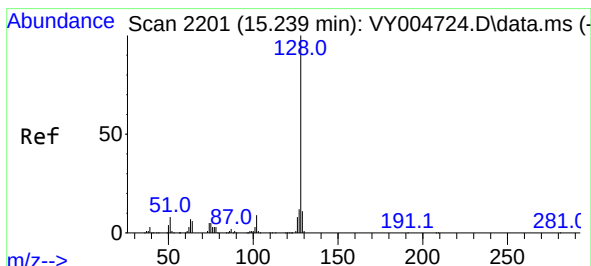
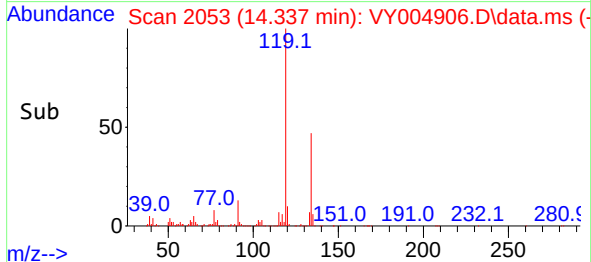
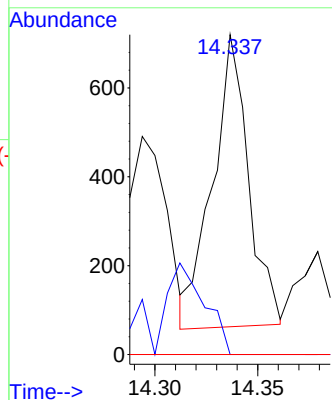
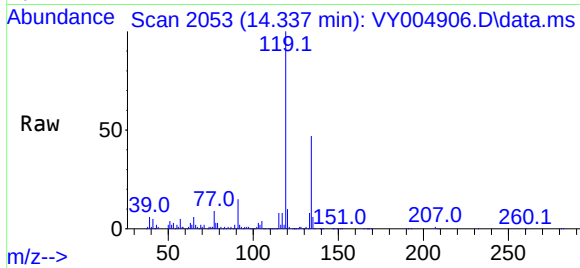




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.73 ug/l
RT: 14.337 min Scan# 2053
Delta R.T. -0.018 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Instrument :
MSVOA_Y
ClientSampleId :
GHOST-4D

Tgt Ion: 75 Resp: 797
Ion Ratio Lower Upper
75 100
155 0.0 39.0 117.0#
157 0.0 50.2 150.7#



#95
Naphthalene
Concen: 20.01 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004906.D
Acq: 27 May 2021 17:34

Tgt Ion:128 Resp: 134643
Ion Ratio Lower Upper
128 100
127 13.7 10.2 15.2
129 11.3 8.6 13.0

