

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052623\
 Data File : VY013895.D
 Acq On : 26 May 2023 16:00
 Operator : KP/MD
 Sample : 02941-03RE
 Misc : 5.55g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 GHOST-CLEANFILL-001RE

Quant Time: May 29 04:33:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052323S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 24 05:25:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	157516	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	274400	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.489	117	257288	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	92337	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	122258	67.090	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 134.180%	
35) Dibromofluoromethane	7.716	113	47302	26.693	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 53.380%#	
50) Toluene-d8	10.179	98	337213	50.068	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 100.140%	
62) 4-Bromofluorobenzene	12.477	95	101113	45.165	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 90.320%	

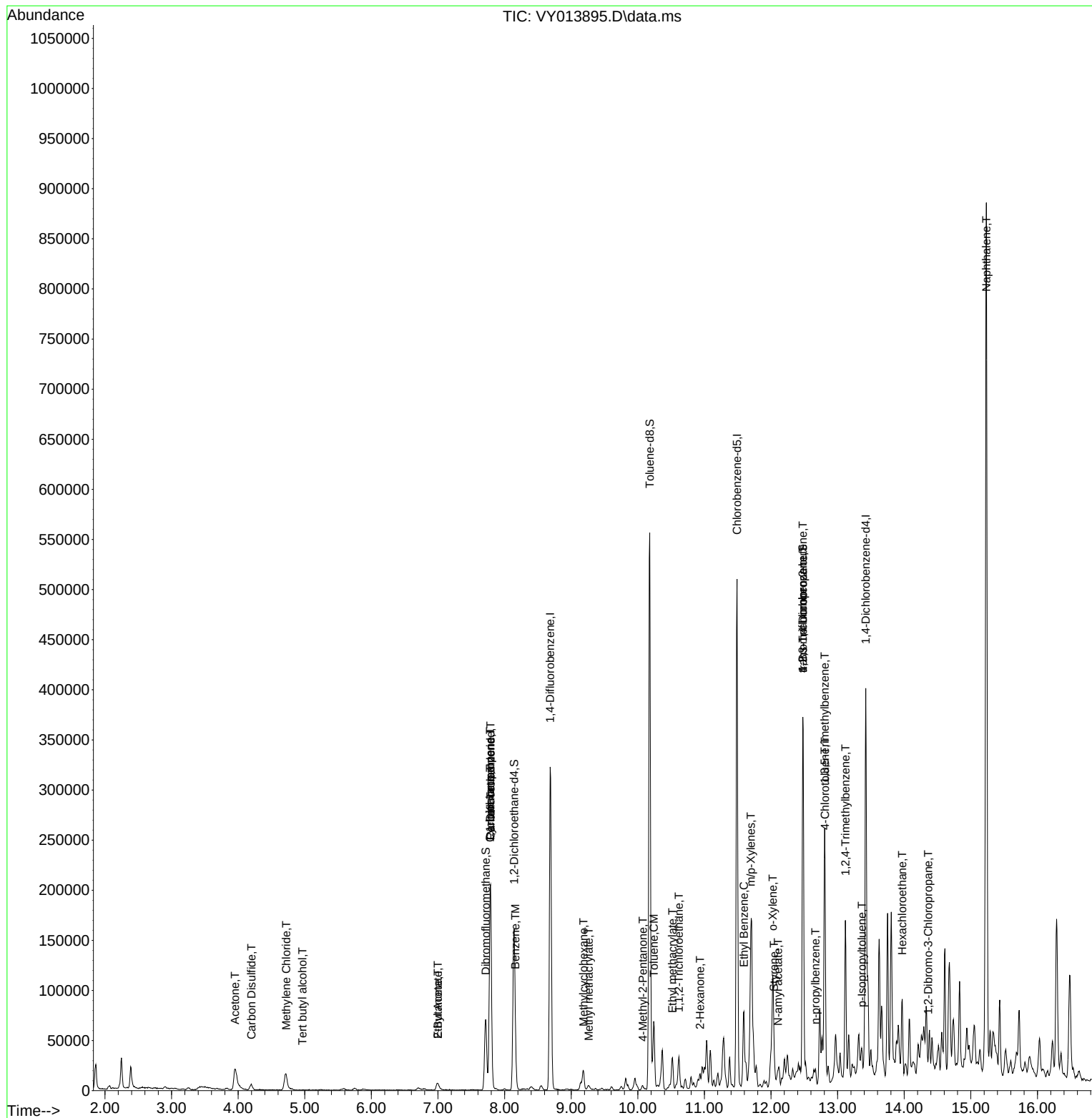
Target Compounds						Qvalue
11) Tert butyl alcohol	4.966	59	281	2.013	ug/l #	73
16) Acetone	3.954	43	51420	95.071	ug/l	96
17) Carbon Disulfide	4.198	76	10370	2.255	ug/l #	92
20) Methylene Chloride	4.722	84	11538	3.663	ug/l	91
25) 2-Butanone	6.996	43	13378	20.270	ug/l #	88
31) Cyclohexane	7.783	56	4851	1.733	ug/l #	36
36) 1,1-Dichloropropene	7.783	75	12637	4.682	ug/l #	50
37) Ethyl Acetate	6.996	43	13378	8.125	ug/l #	71
38) Carbon Tetrachloride	7.789	117	15842	5.161	ug/l #	17
39) Methylcyclohexane	9.185	83	7261	2.297	ug/l	95
40) Benzene	8.161	78	27083	3.493	ug/l	98
48) Methyl methacrylate	9.264	41	1442	1.024	ug/l #	36
51) 4-Methyl-2-Pentanone	10.075	43	2591	1.621	ug/l	92
52) Toluene	10.240	92	25895	5.478	ug/l	97
55) 1,1,2-Trichloroethane	10.618	97	11154	7.289	ug/l #	19
56) Ethyl methacrylate	10.520	69	3225	1.579	ug/l #	1
59) 2-Hexanone	10.935	43	1237	1.088	ug/l	88
67) Ethyl Benzene	11.593	91	46597	4.802	ug/l	95
68) m/p-Xylenes	11.697	106	35080	9.552	ug/l	94
69) o-Xylene	12.026	106	22997	6.648	ug/l	99
70) Styrene	12.044	104	11811	2.016	ug/l #	70
74) N-amyl acetate	12.105	43	9135	4.421	ug/l #	53
76) 1,2,3-Trichloropropane	12.477	75	58140	53.399	ug/l #	100
78) n-propylbenzene	12.666	91	10371	1.221	ug/l	99
80) 1,3,5-Trimethylbenzene	12.806	105	59242	10.443	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.477	75	58140	115.913	ug/l #	10
82) 4-Chlorotoluene	12.812	91	7004	1.429	ug/l #	39
84) 1,2,4-Trimethylbenzene	13.117	105	78859	14.161	ug/l	98
86) p-Isopropyltoluene	13.367	119	6163	1.016	ug/l	95
90) Hexachloroethane	13.971	117	3429	2.753	ug/l #	7
92) 1,2-Dibromo-3-Chloropr...	14.361	75	328	1.316	ug/l #	2
95) Naphthalene	15.233	128	671135	159.357	ug/l	100

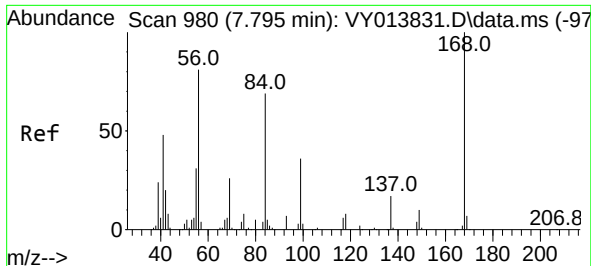
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052623\
Data File : VY013895.D
Acq On : 26 May 2023 16:00
Operator : KP/MD
Sample : 02941-03RE
Misc : 5.55g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

Quant Time: May 29 04:33:33 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052323S.M
Quant Title : SW846 8260
QLast Update : Wed May 24 05:25:47 2023
Response via : Initial Calibration

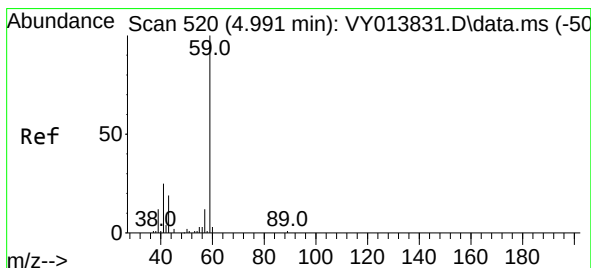
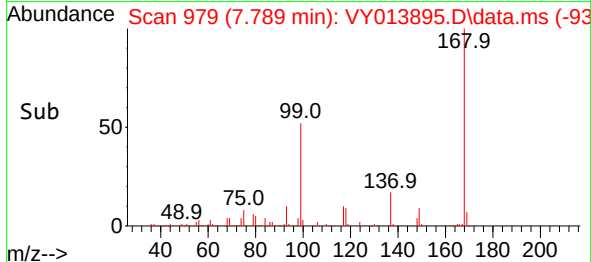
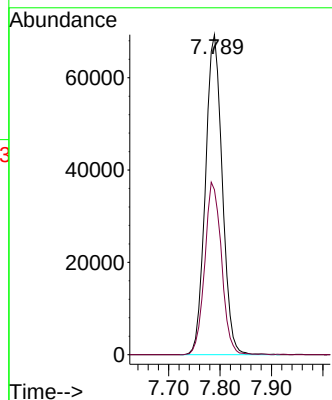
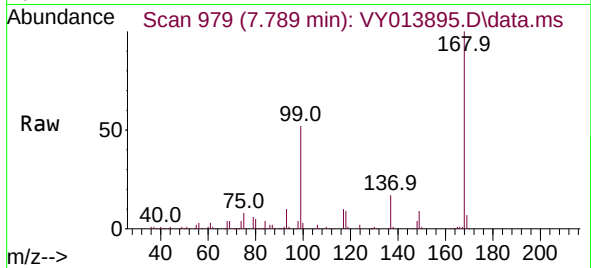




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

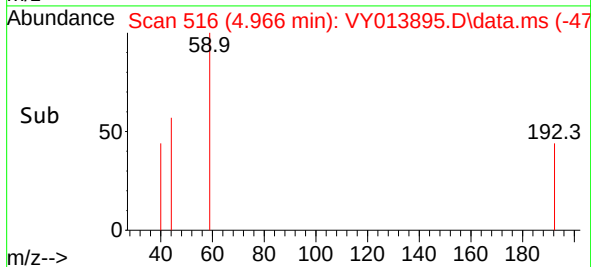
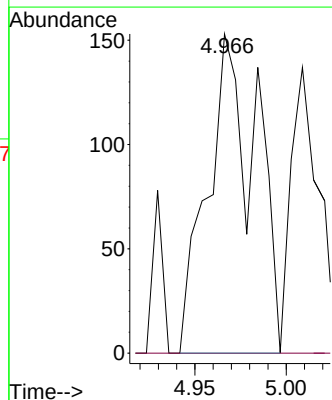
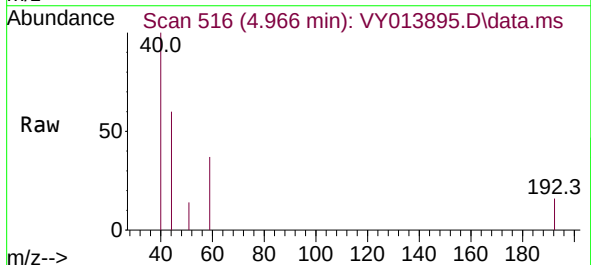
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

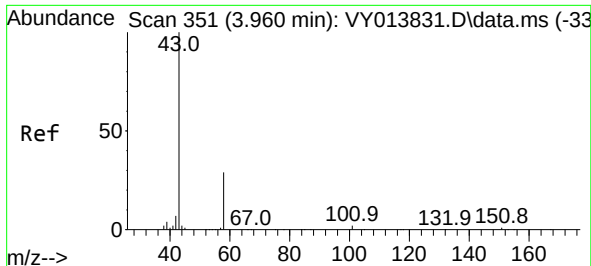
Tgt Ion:168 Resp: 157516
Ion Ratio Lower Upper
168 100
99 51.6 43.4 65.2



#11
Tert butyl alcohol
Concen: 2.013 ug/l
RT: 4.966 min Scan# 516
Delta R.T. -0.024 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 59 Resp: 281
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#

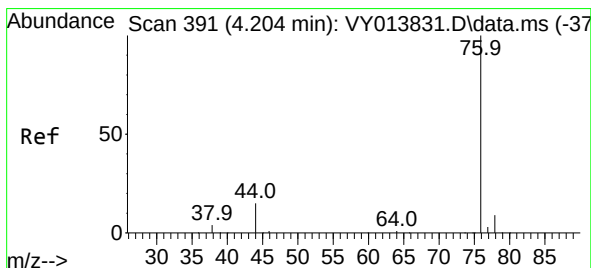
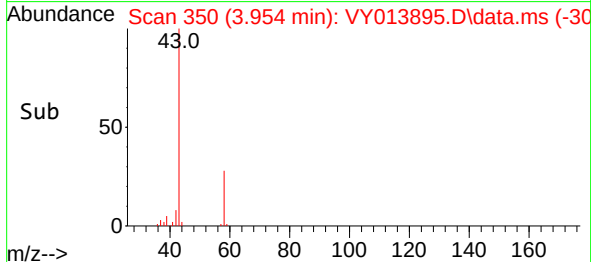
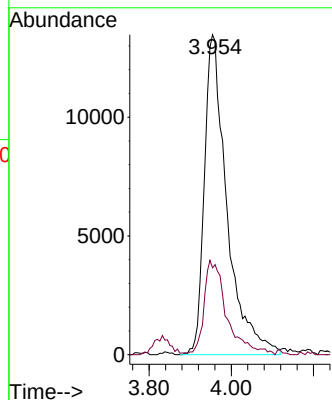
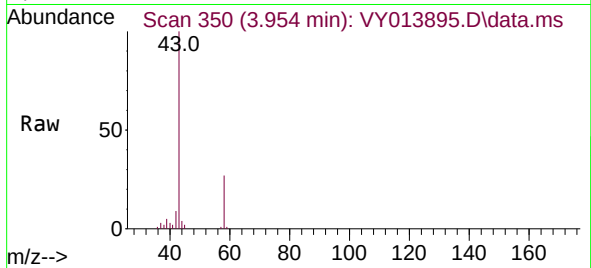




#16
Acetone
Concen: 95.071 ug/l
RT: 3.954 min Scan# 31
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

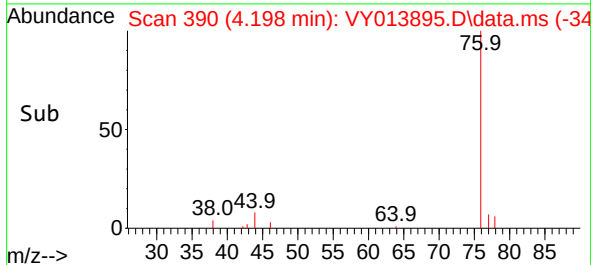
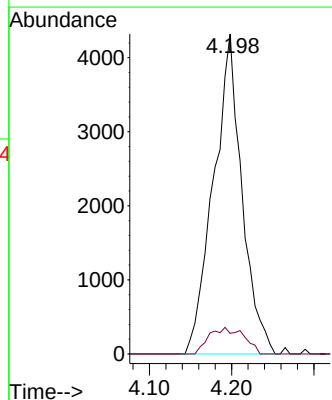
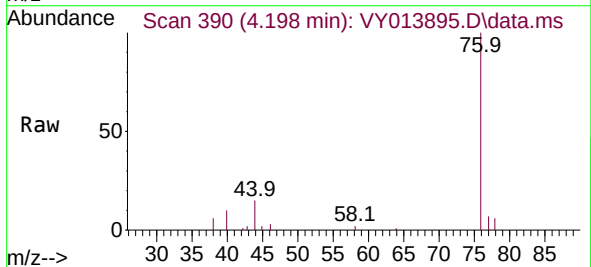
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

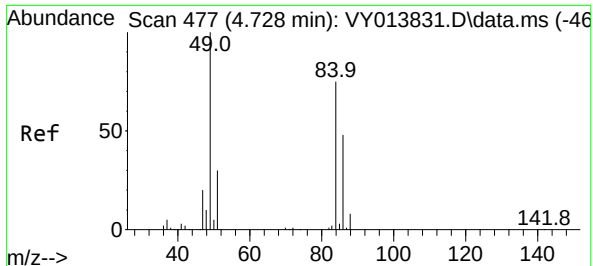
Tgt Ion: 43 Resp: 51420
Ion Ratio Lower Upper
43 100
58 26.7 23.3 34.9



#17
Carbon Disulfide
Concen: 2.255 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 76 Resp: 10370
Ion Ratio Lower Upper
76 100
78 6.5 7.5 11.3#

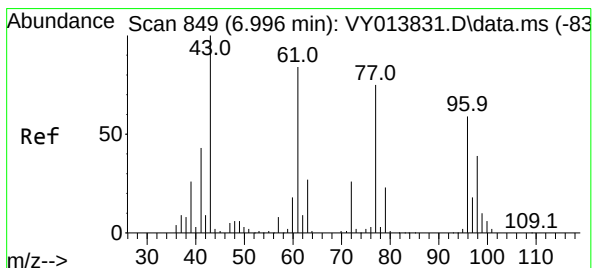
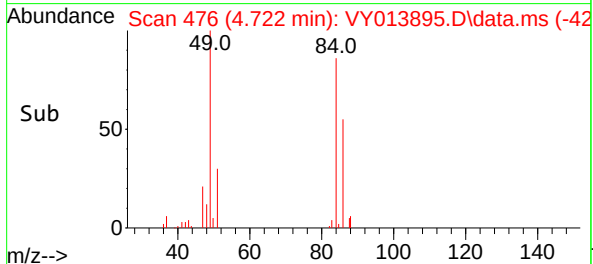
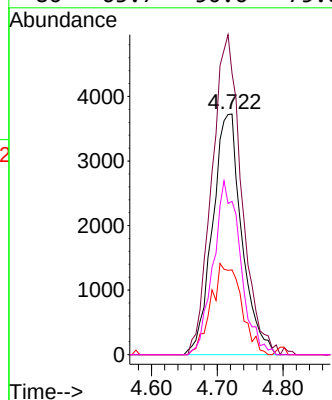
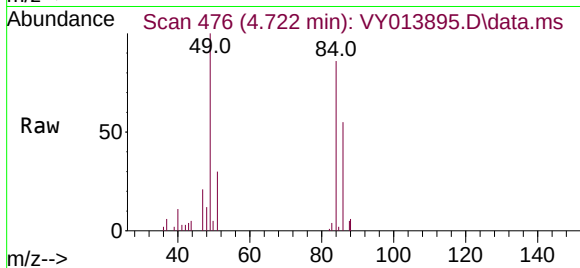




#20
Methylene Chloride
Concen: 3.663 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

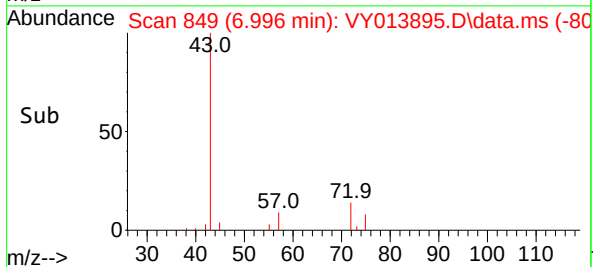
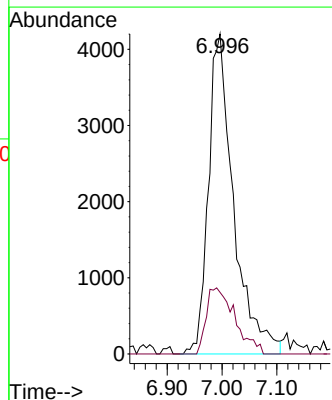
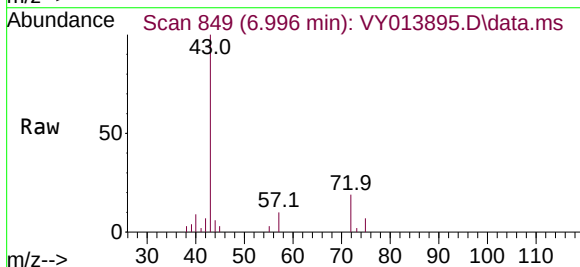
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

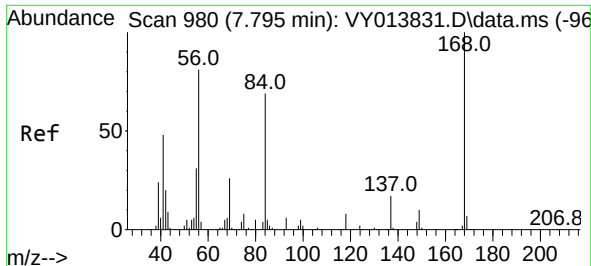
Tgt Ion:	84	Resp:	11538
Ion	Ratio	Lower	Upper
84	100		
49	116.9	106.2	159.2
51	35.3	31.4	47.0
86	63.7	50.6	75.8



#25
2-Butanone
Concen: 20.270 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion:	43	Resp:	13378
Ion	Ratio	Lower	Upper
43	100		
72	19.3	20.5	30.7#

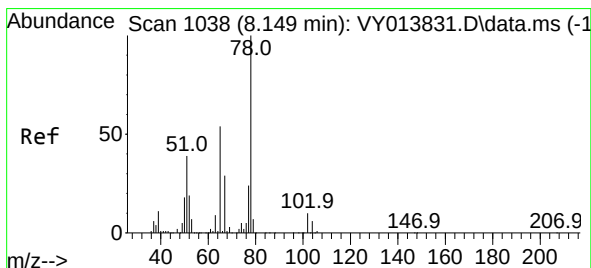
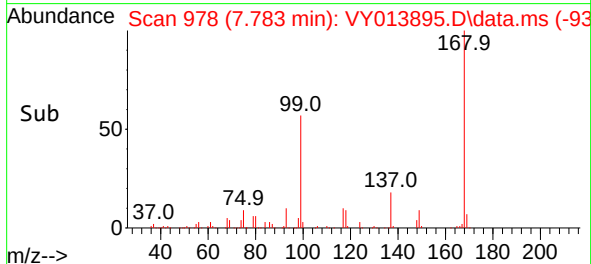
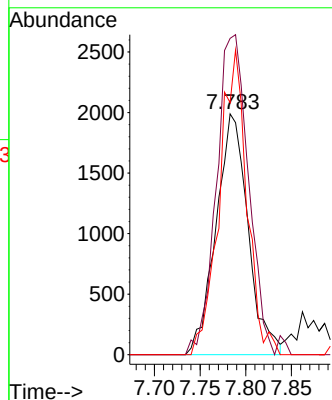
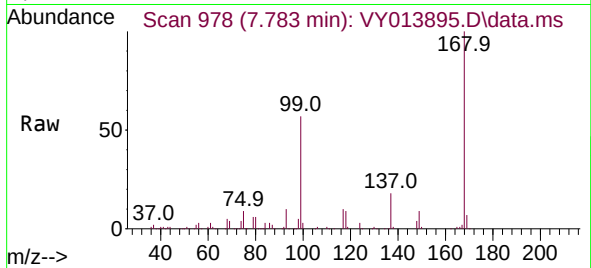




#31
Cyclohexane
Concen: 1.733 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.012 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

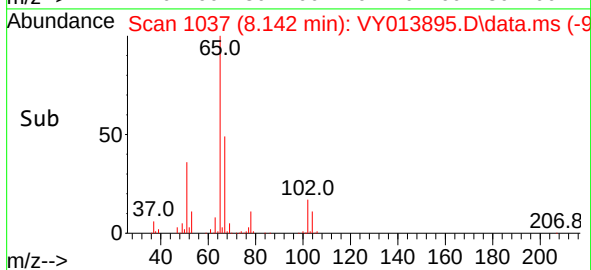
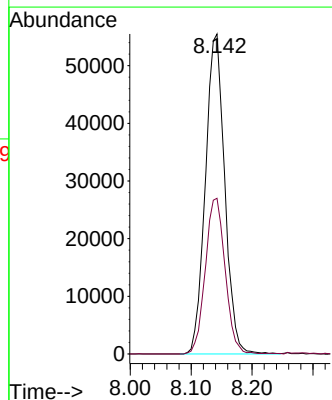
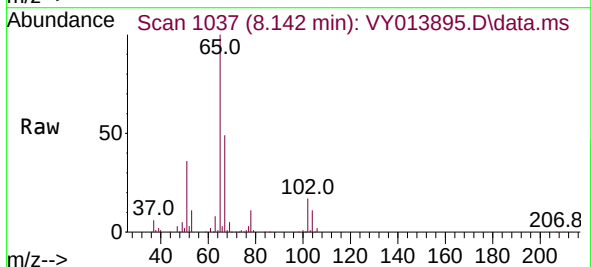
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

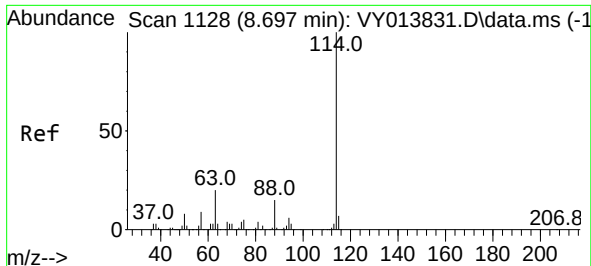
Tgt Ion: 56 Resp: 4851
Ion Ratio Lower Upper
56 100
69 131.3 25.8 38.8#
84 104.6 68.2 102.2#



#33
1,2-Dichloroethane-d4
Concen: 67.090 ug/l
RT: 8.142 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 65 Resp: 122258
Ion Ratio Lower Upper
65 100
67 49.8 0.0 104.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.012 min

Lab File: VY013895.D

Acq: 26 May 2023 16:00

Instrument :

MSVOA_Y

ClientSampleId :

GHOST-CLEANFILL-001RE

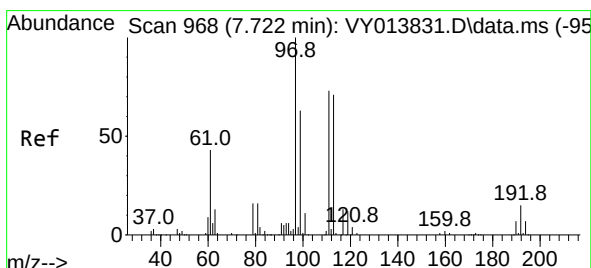
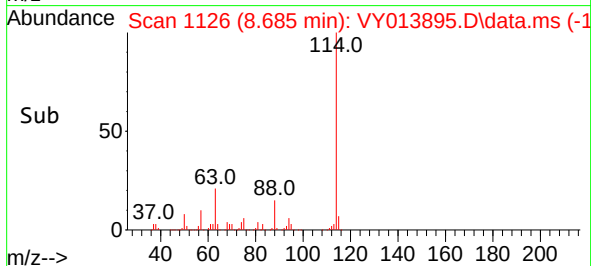
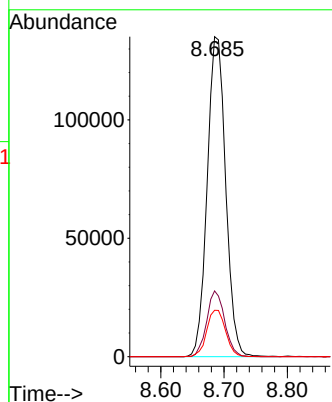
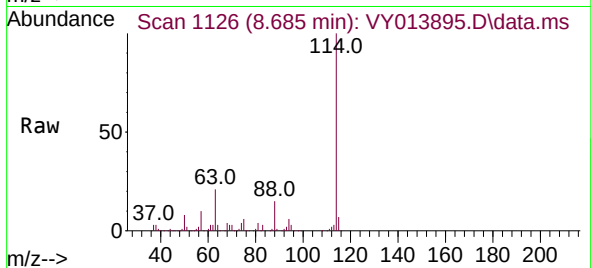
Tgt Ion:114 Resp: 274400

Ion Ratio Lower Upper

114 100

63 20.5 0.0 40.2

88 14.5 0.0 30.0



#35

Dibromofluoromethane

Concen: 26.693 ug/l

RT: 7.716 min Scan# 967

Delta R.T. -0.006 min

Lab File: VY013895.D

Acq: 26 May 2023 16:00

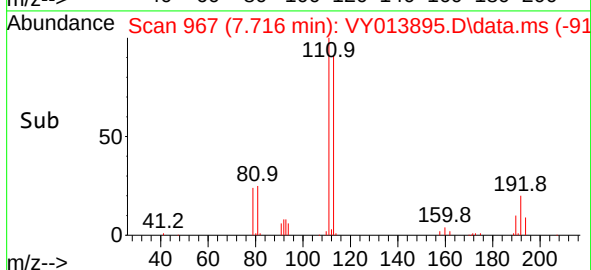
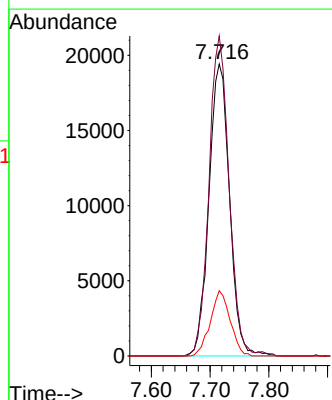
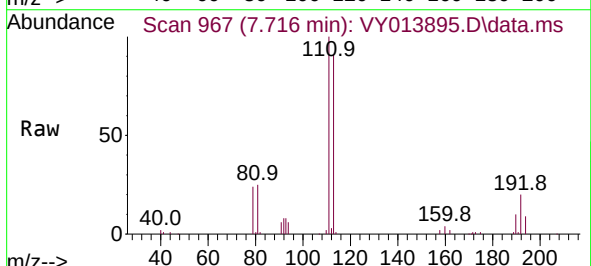
Tgt Ion:113 Resp: 47302

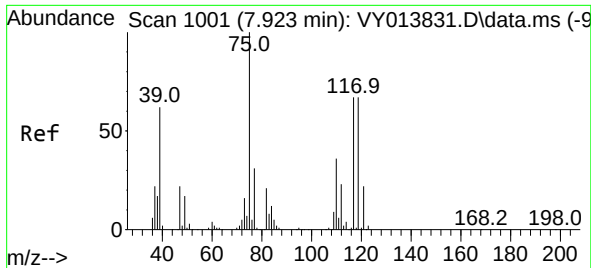
Ion Ratio Lower Upper

113 100

111 106.3 80.4 120.6

192 21.5 16.6 25.0

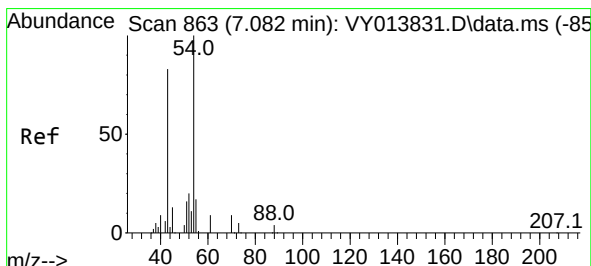
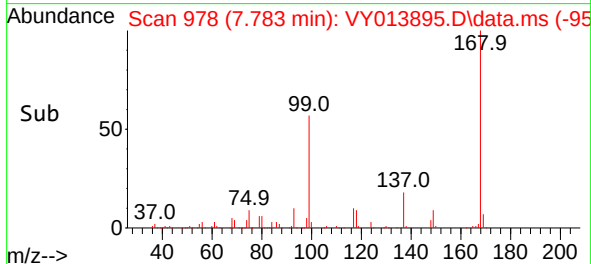
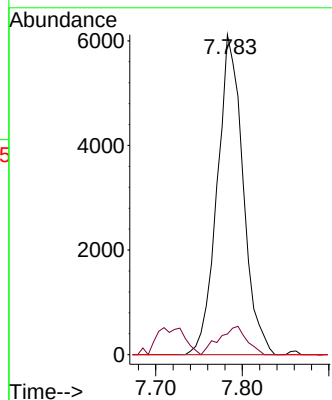
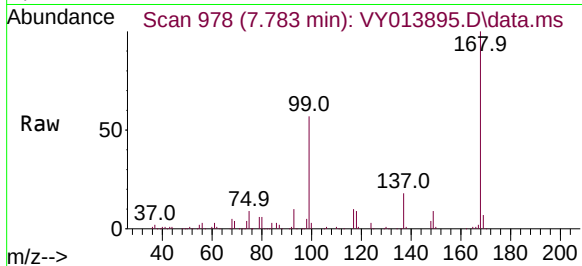




#36
1,1-Dichloropropene
Concen: 4.682 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.140 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

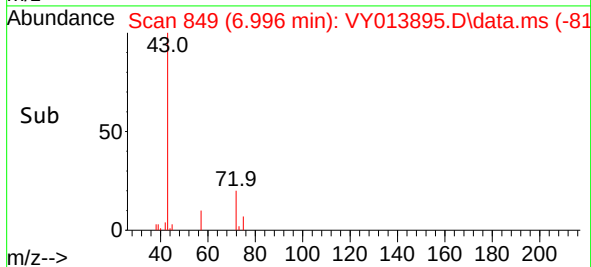
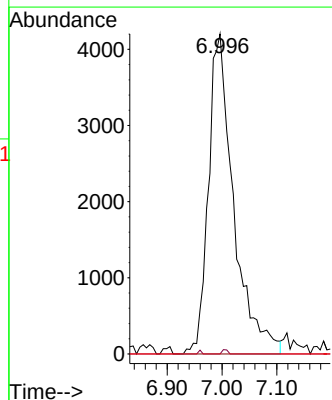
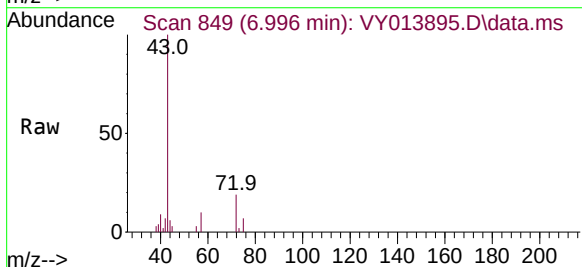
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

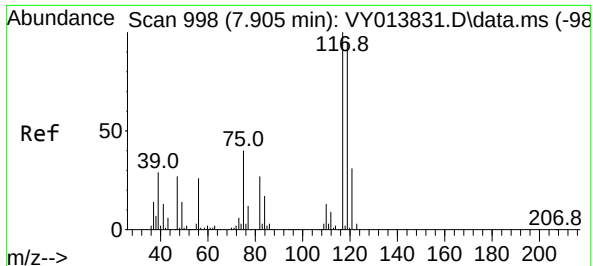
Tgt Ion: 75 Resp: 12637
Ion Ratio Lower Upper
75 100
110 9.5 17.5 52.6#
77 0.0 24.4 36.6#



#37
Ethyl Acetate
Concen: 8.125 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.085 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 43 Resp: 13378
Ion Ratio Lower Upper
43 100
61 0.3 10.5 15.7#
70 0.0 6.9 10.3#

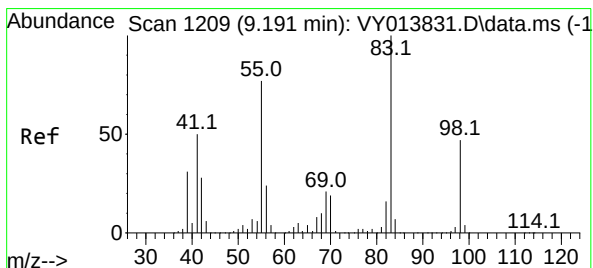
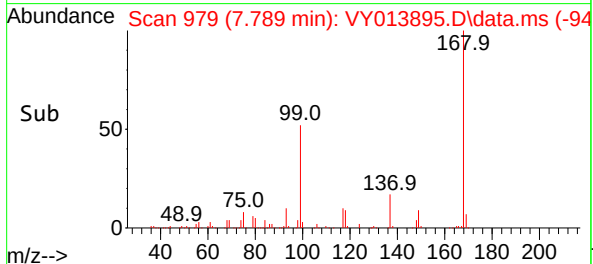
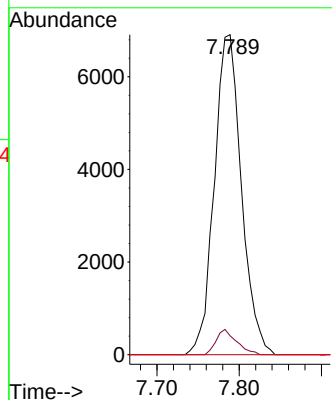
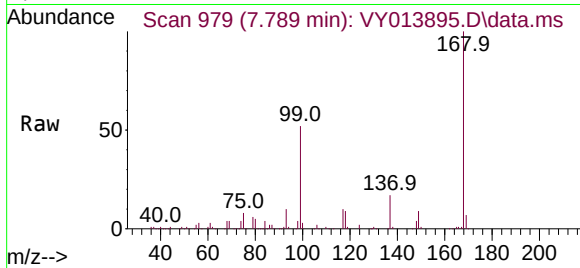




#38
Carbon Tetrachloride
Concen: 5.161 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.116 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

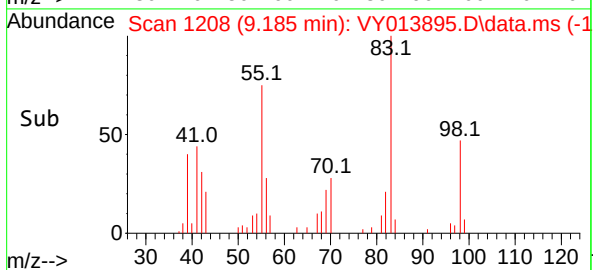
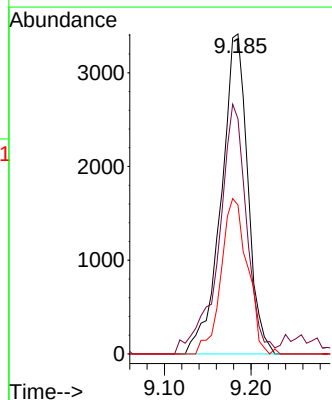
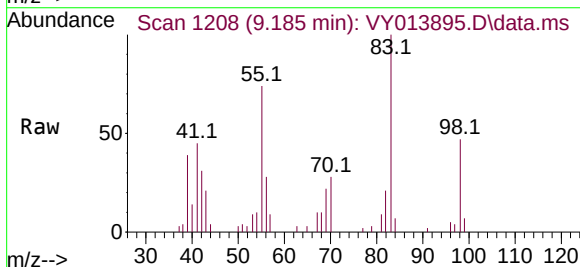
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

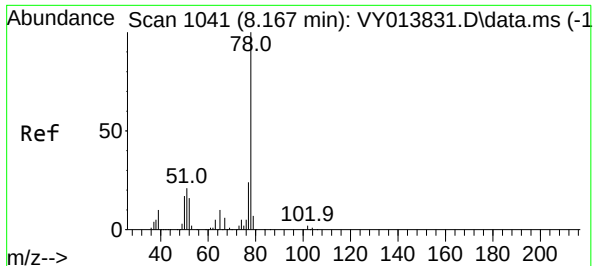
Tgt Ion:117 Resp: 15842
Ion Ratio Lower Upper
117 100
119 5.9 75.6 113.4#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 2.297 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 83 Resp: 7261
Ion Ratio Lower Upper
83 100
55 70.8 61.6 92.4
98 46.6 38.0 57.0

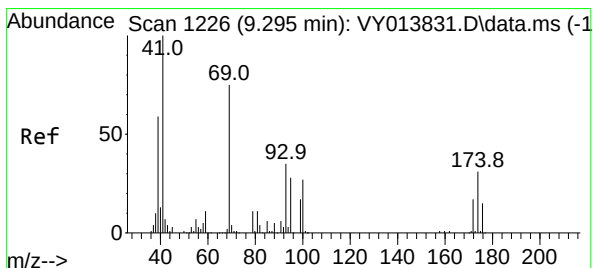
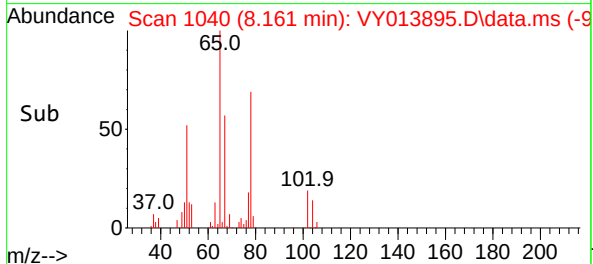
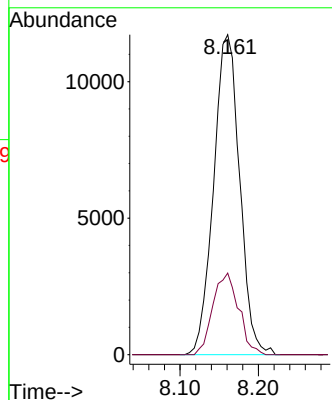
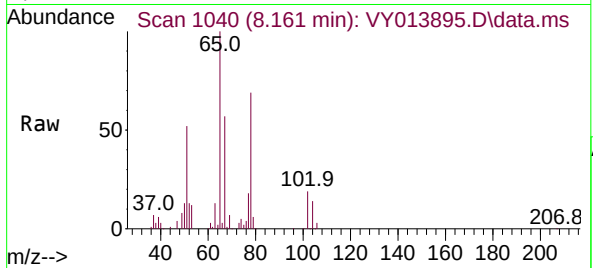




#40
Benzene
Concen: 3.493 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

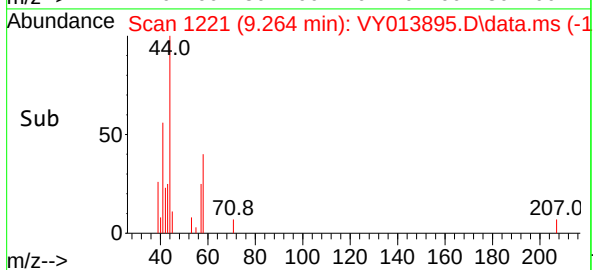
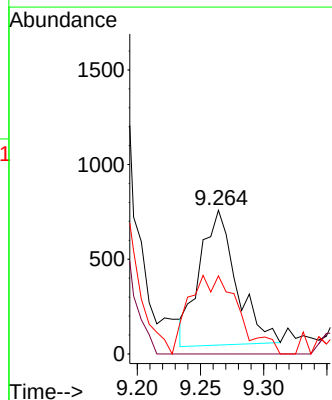
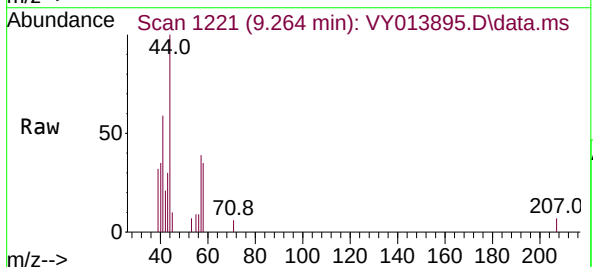
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

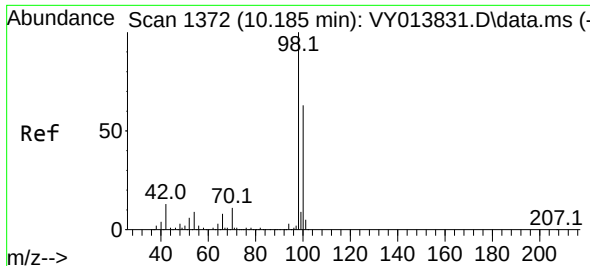
Tgt Ion: 78 Resp: 27083
Ion Ratio Lower Upper
78 100
77 25.5 19.5 29.3



#48
Methyl methacrylate
Concen: 1.024 ug/l
RT: 9.264 min Scan# 1221
Delta R.T. -0.031 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 41 Resp: 1442
Ion Ratio Lower Upper
41 100
69 0.0 62.0 93.0#
39 78.6 45.7 68.5#

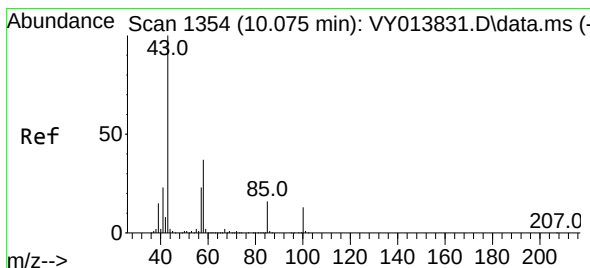
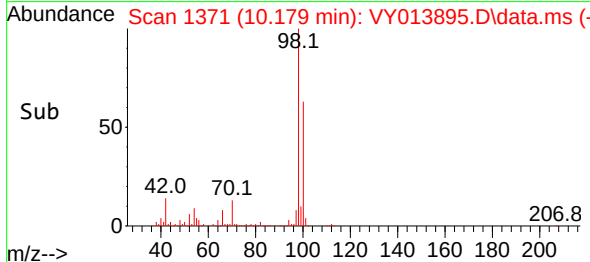
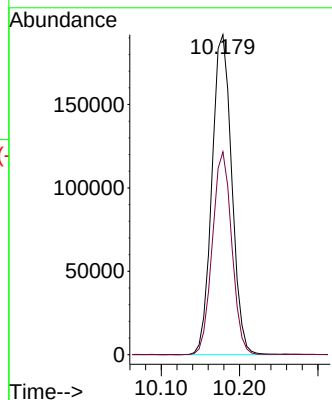
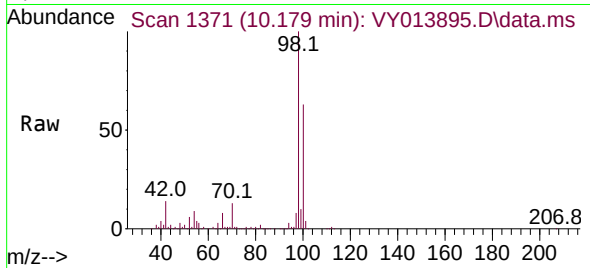




#50
Toluene-d8
Concen: 50.068 ug/l
RT: 10.179 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

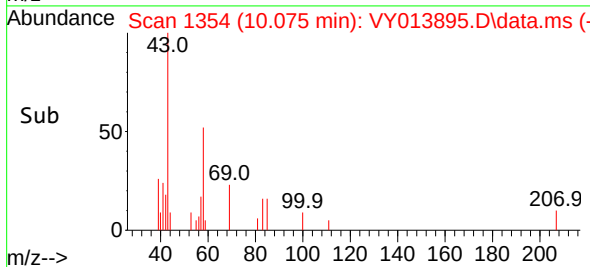
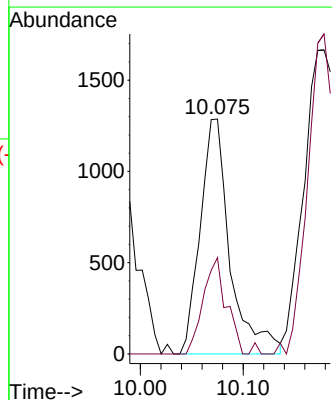
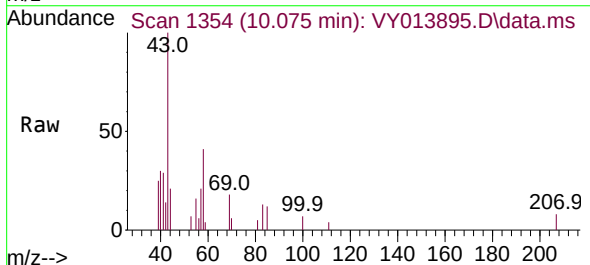
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

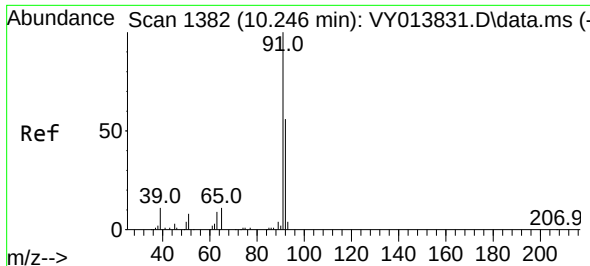
Tgt Ion: 98 Resp: 337213
Ion Ratio Lower Upper
98 100
100 62.1 50.8 76.2



#51
4-Methyl-2-Pentanone
Concen: 1.621 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 43 Resp: 2591
Ion Ratio Lower Upper
43 100
58 31.7 29.1 43.7

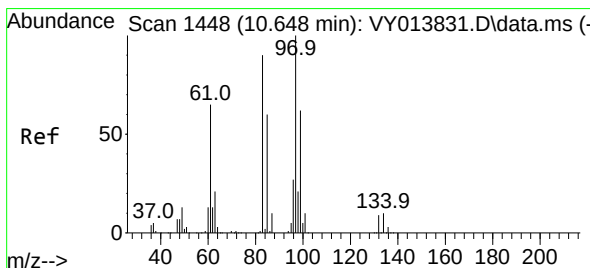
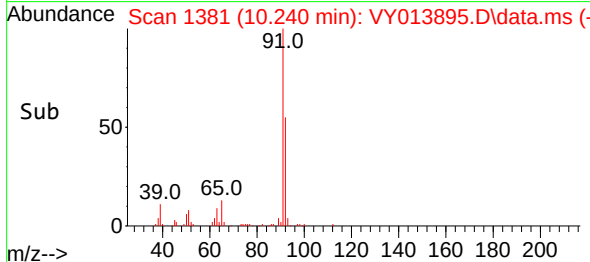
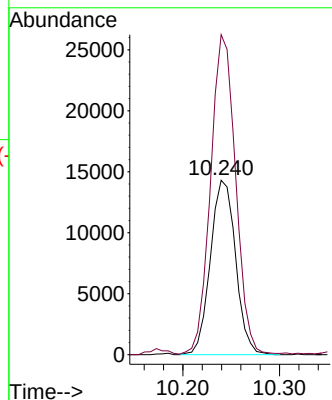
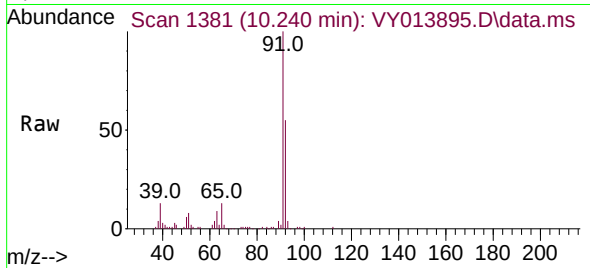




#52
Toluene
Concen: 5.478 ug/l
RT: 10.240 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

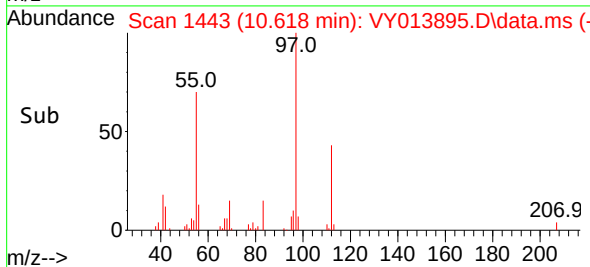
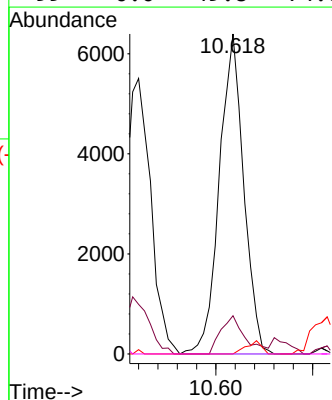
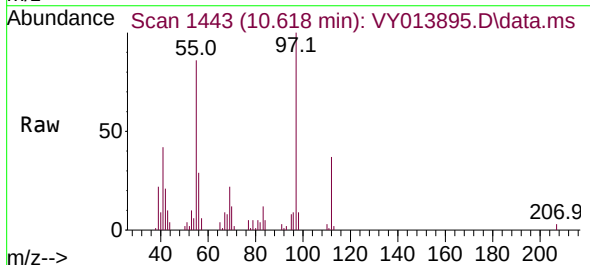
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

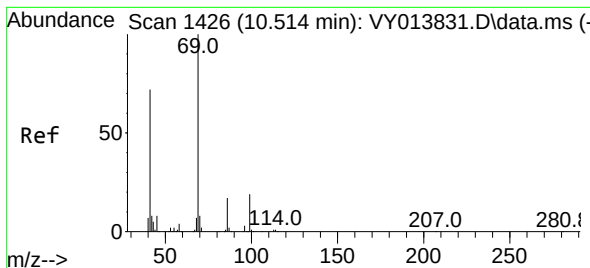
Tgt Ion: 92 Resp: 25895
Ion Ratio Lower Upper
92 100
91 181.5 142.2 213.4



#55
1,1,2-Trichloroethane
Concen: 7.289 ug/l
RT: 10.618 min Scan# 1443
Delta R.T. -0.031 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 97 Resp: 11154
Ion Ratio Lower Upper
97 100
83 11.9 71.9 107.9#
85 0.0 47.6 71.4#
99 0.0 49.8 74.6#





#56

Ethyl methacrylate

Concen: 1.579 ug/l

RT: 10.520 min Scan# 1426

Delta R.T. 0.006 min

Lab File: VY013895.D

Acq: 26 May 2023 16:00

Instrument :

MSVOA_Y

ClientSampleId :

GHOST-CLEANFILL-001RE

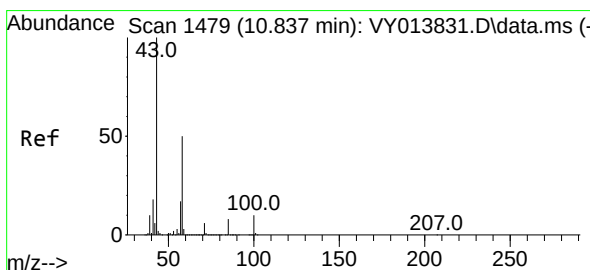
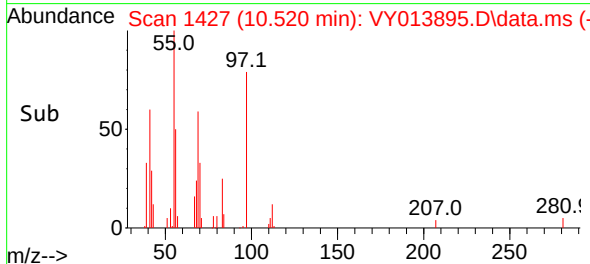
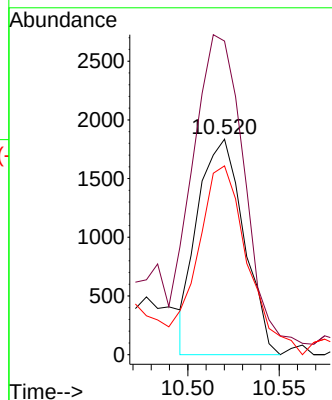
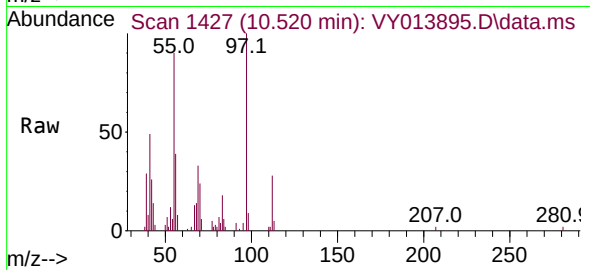
Tgt Ion: 69 Resp: 3225

Ion Ratio Lower Upper

69 100

41 194.5 57.8 86.6#

39 94.5 33.9 50.9#



#59

2-Hexanone

Concen: 1.088 ug/l

RT: 10.935 min Scan# 1495

Delta R.T. 0.097 min

Lab File: VY013895.D

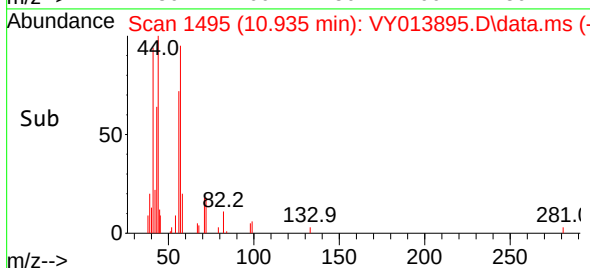
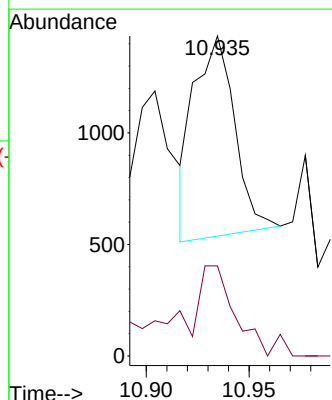
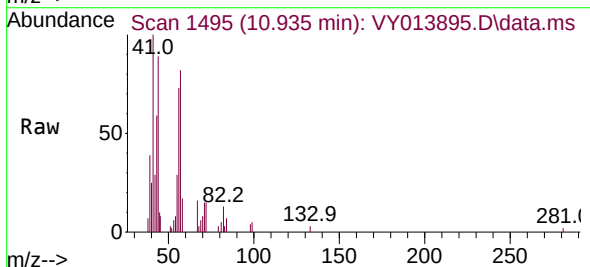
Acq: 26 May 2023 16:00

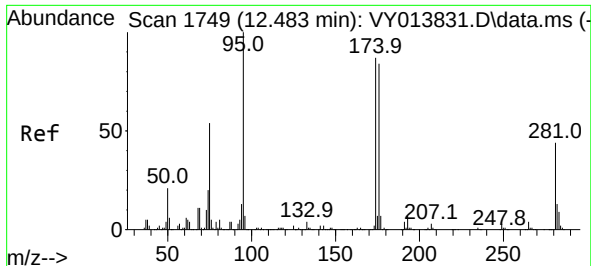
Tgt Ion: 43 Resp: 1237

Ion Ratio Lower Upper

43 100

58 57.7 24.8 74.3

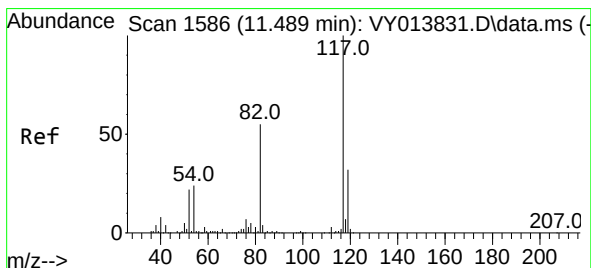
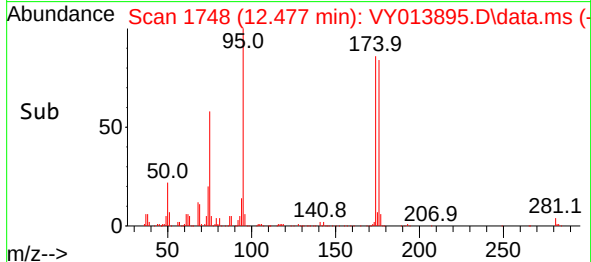
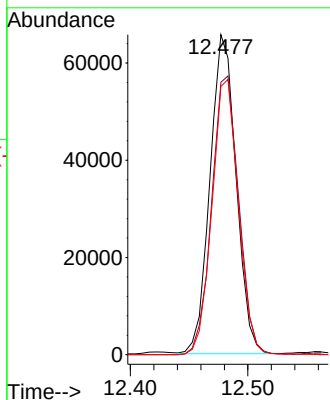
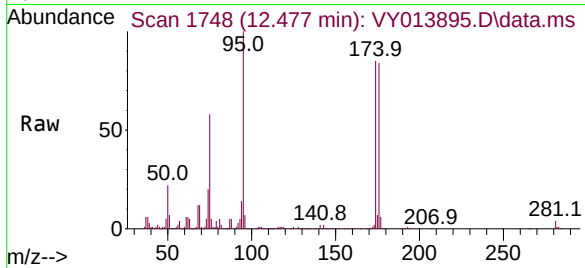




#62
4-Bromofluorobenzene
Concen: 45.165 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

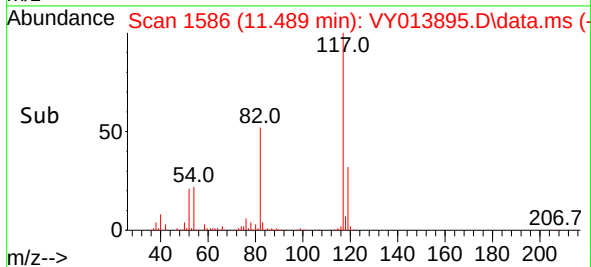
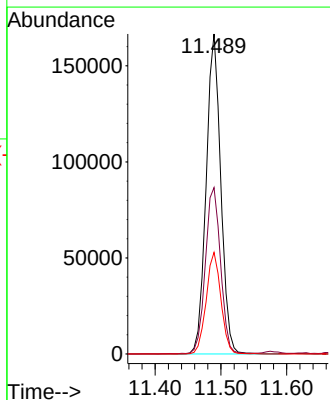
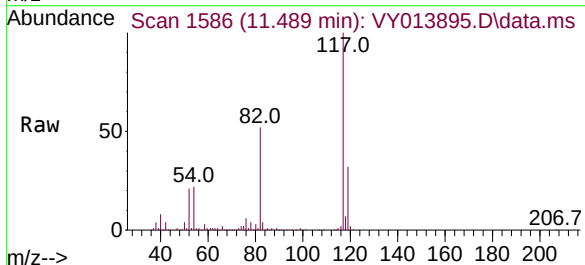
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

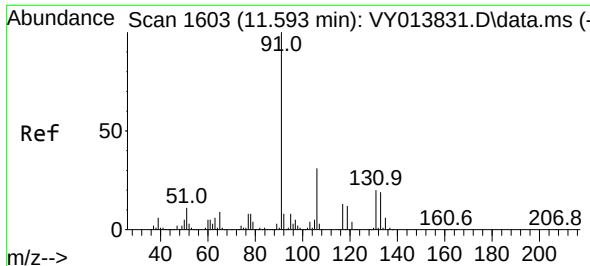
Tgt Ion: 95 Resp: 101113
Ion Ratio Lower Upper
95 100
174 90.5 0.0 176.0
176 87.5 0.0 170.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 117 Resp: 257288
Ion Ratio Lower Upper
117 100
82 51.9 44.2 66.4
119 31.8 25.7 38.5

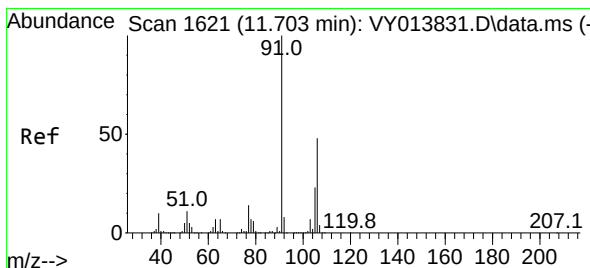
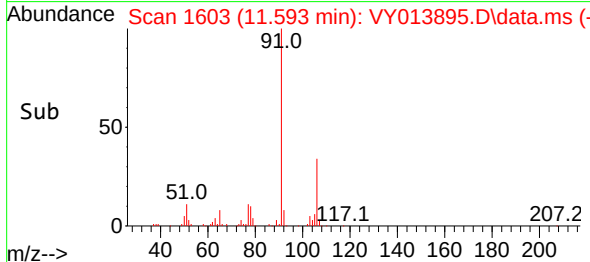
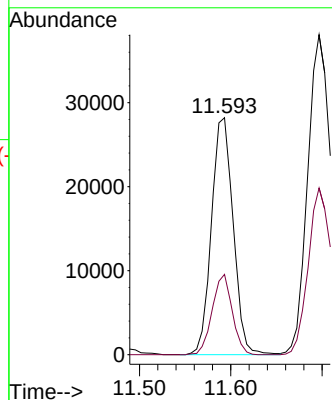
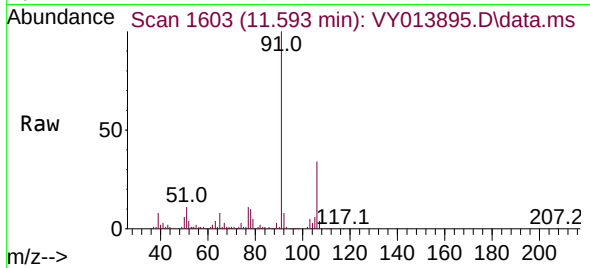




#67
Ethyl Benzene
Concen: 4.802 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

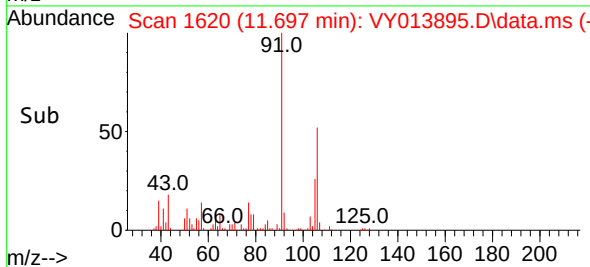
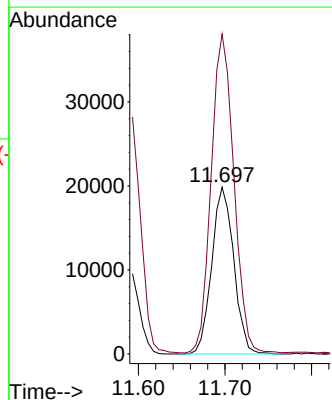
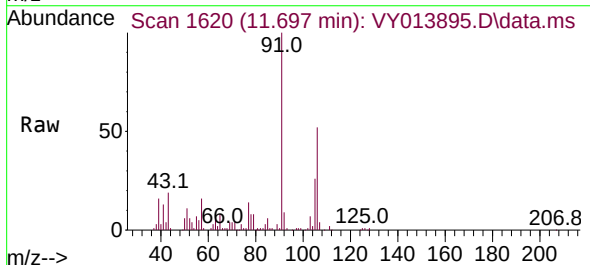
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

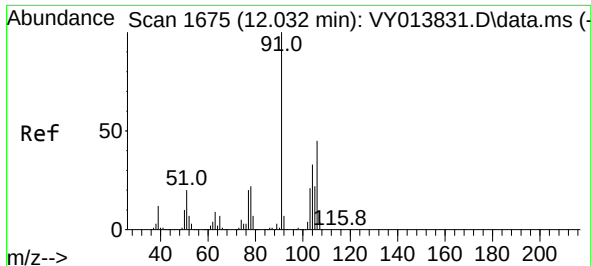
Tgt Ion: 91 Resp: 46597
Ion Ratio Lower Upper
91 100
106 33.9 24.7 37.1



#68
m/p-Xylenes
Concen: 9.552 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 106 Resp: 35080
Ion Ratio Lower Upper
106 100
91 196.4 164.9 247.3

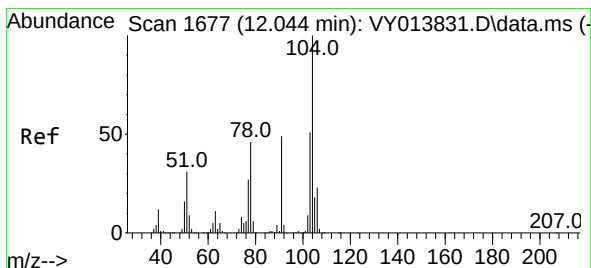
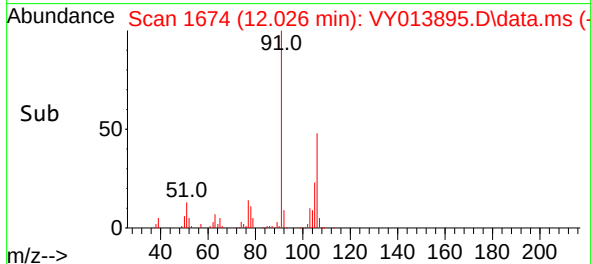
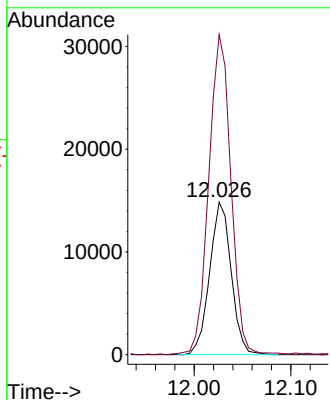
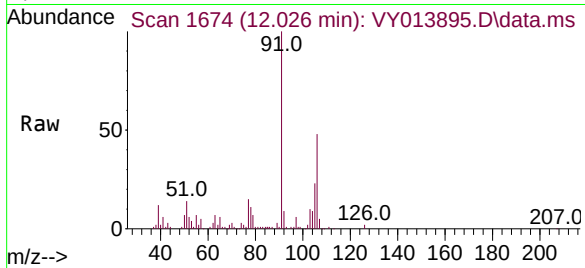




#69
o-Xylene
Concen: 6.648 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

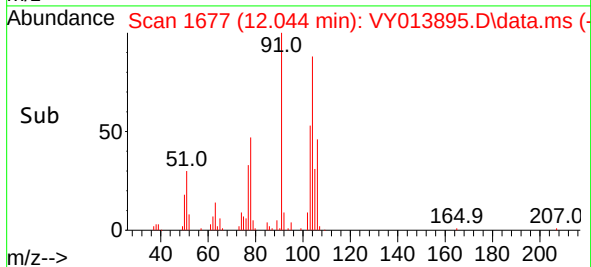
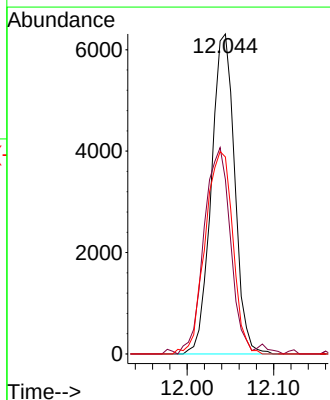
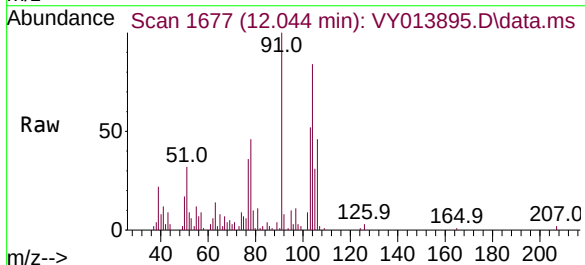
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

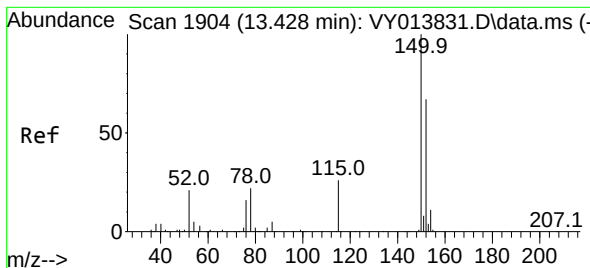
Tgt Ion:106 Resp: 22997
Ion Ratio Lower Upper
106 100
91 216.3 109.0 327.0



#70
Styrene
Concen: 2.016 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion:104 Resp: 11811
Ion Ratio Lower Upper
104 100
78 73.6 40.8 61.2#
103 75.0 44.2 66.4#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.422 min Scan# 1904

Delta R.T. -0.006 min

Lab File: VY013895.D

Acq: 26 May 2023 16:00

Instrument :

MSVOA_Y

ClientSampleId :

GHOST-CLEANFILL-001RE

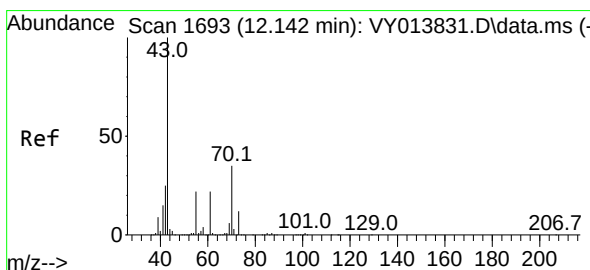
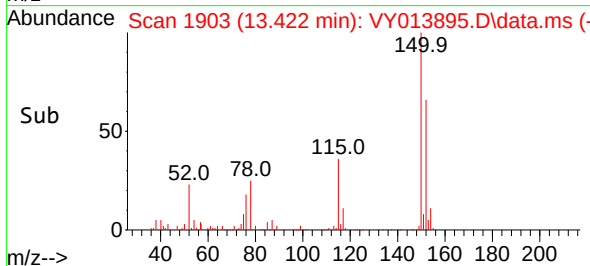
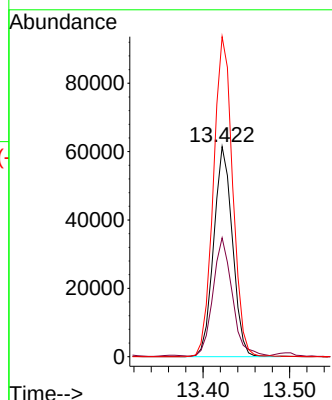
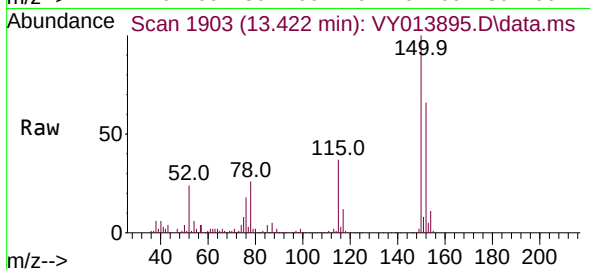
Tgt Ion:152 Resp: 92337

Ion Ratio Lower Upper

152 100

115 58.3 28.8 86.5

150 156.8 0.0 353.4



#74

N-ethyl acetate

Concen: 4.421 ug/l

RT: 12.105 min Scan# 1687

Delta R.T. -0.037 min

Lab File: VY013895.D

Acq: 26 May 2023 16:00

Tgt Ion: 43 Resp: 9135

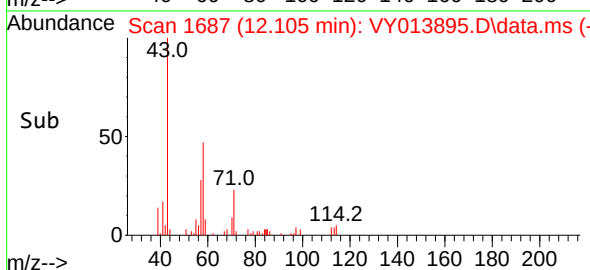
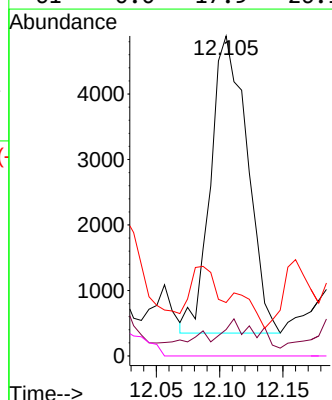
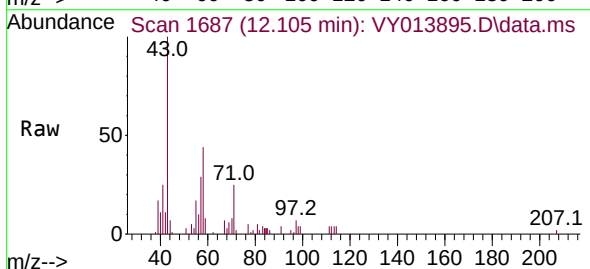
Ion Ratio Lower Upper

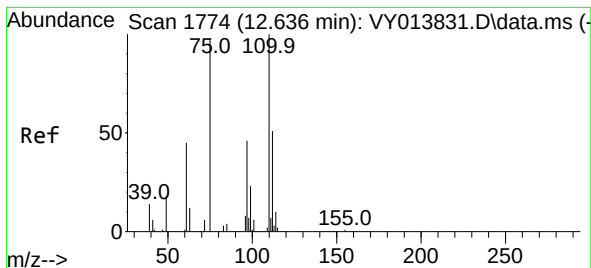
43 100

70 8.0 29.3 43.9#

55 0.0 18.0 27.0#

61 0.0 17.9 26.9#

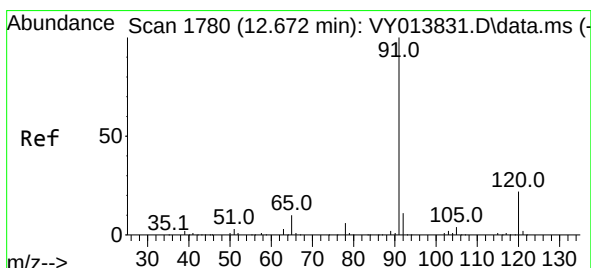
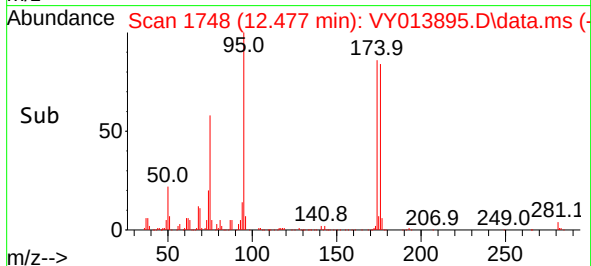
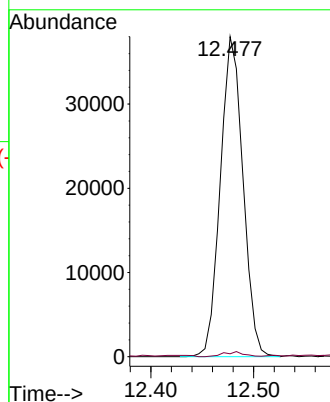
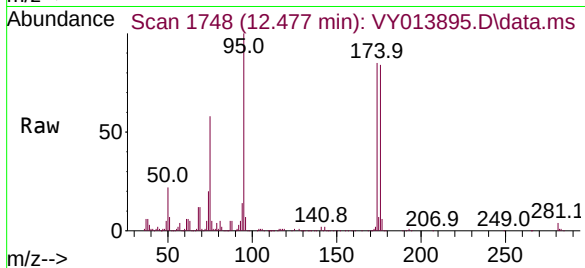




#76
1,2,3-Trichloropropane
Concen: 53.399 ug/l
RT: 12.477 min Scan# 1774
Delta R.T. -0.159 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

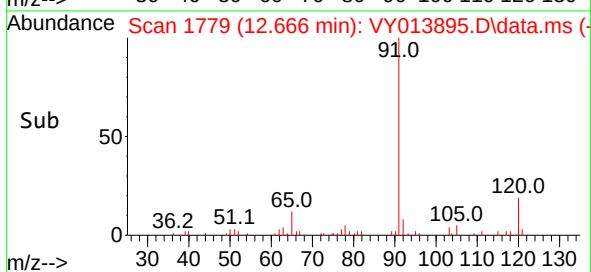
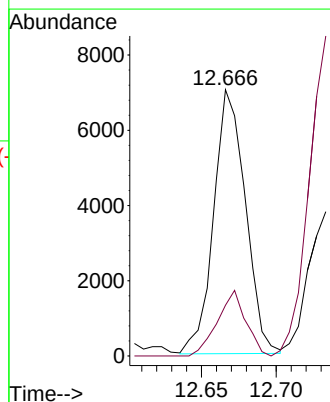
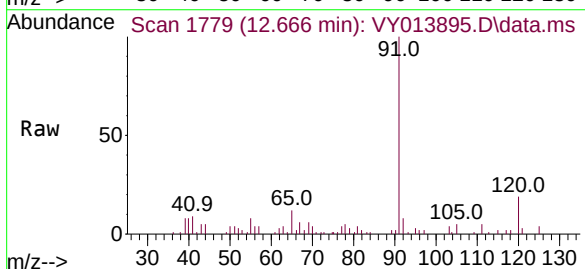
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

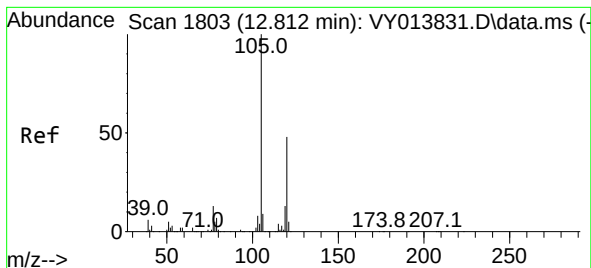
Tgt Ion: 75 Resp: 58140
Ion Ratio Lower Upper
75 100
77 1.4 0.0 0.0#



#78
n-propylbenzene
Concen: 1.221 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 91 Resp: 10371
Ion Ratio Lower Upper
91 100
120 22.1 11.3 33.9





#80

1,3,5-Trimethylbenzene

Concen: 10.443 ug/l

RT: 12.806 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY013895.D

Acq: 26 May 2023 16:00

Instrument :

MSVOA_Y

ClientSampleId :

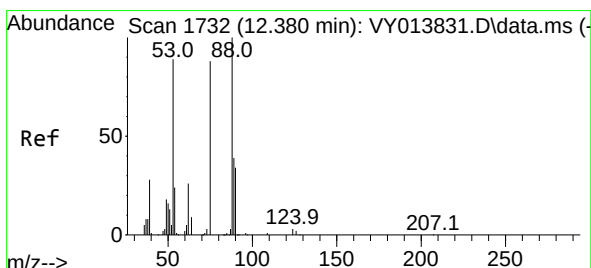
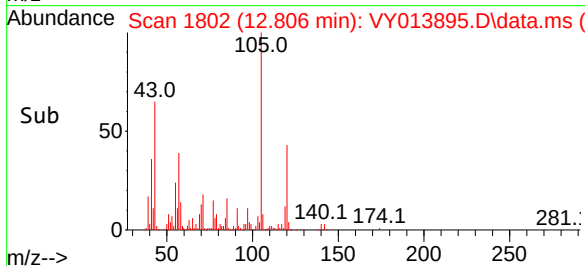
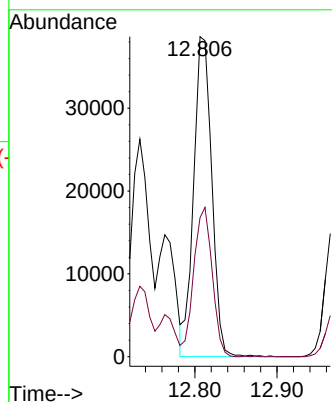
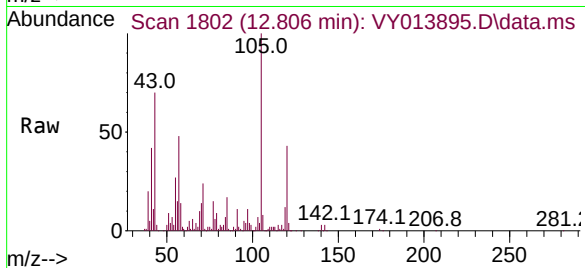
GHOST-CLEANFILL-001RE

Tgt Ion:105 Resp: 59242

Ion Ratio Lower Upper

105 100

120 47.5 23.9 71.7



#81

trans-1,4-Dichloro-2-butene

Concen: 115.913 ug/l

RT: 12.477 min Scan# 1748

Delta R.T. 0.098 min

Lab File: VY013895.D

Acq: 26 May 2023 16:00

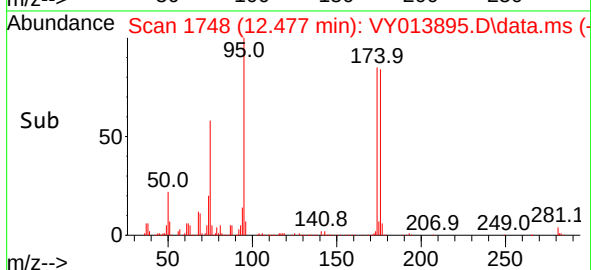
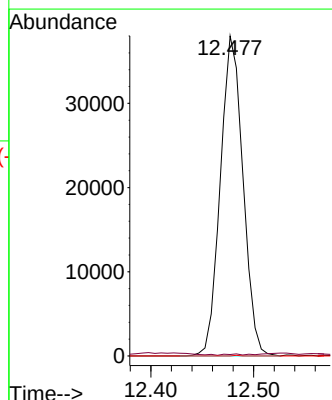
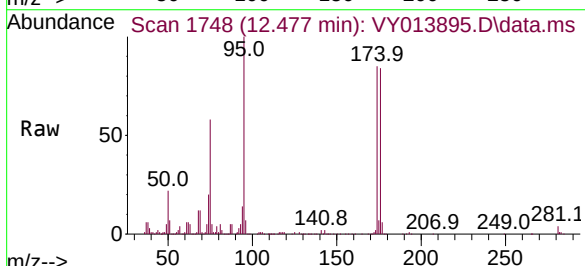
Tgt Ion: 75 Resp: 58140

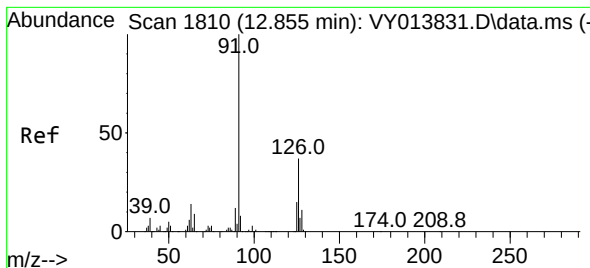
Ion Ratio Lower Upper

75 100

53 0.3 79.7 119.5#

89 0.1 36.4 54.6#

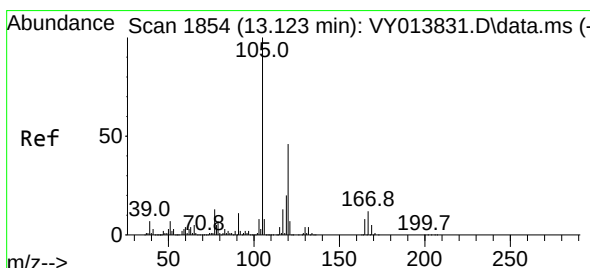
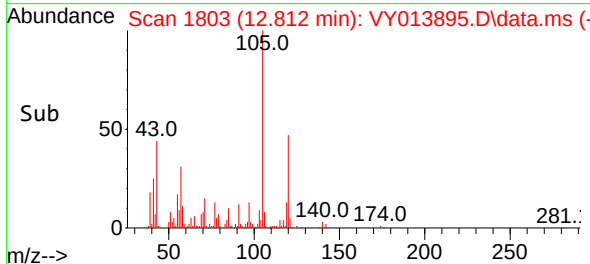
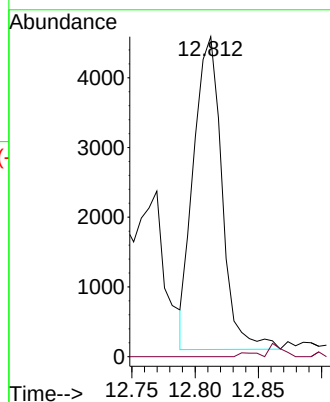
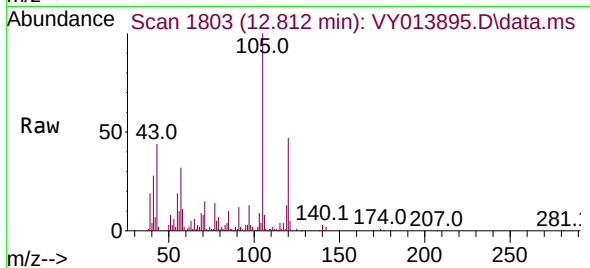




#82
4-Chlorotoluene
Concen: 1.429 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.043 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

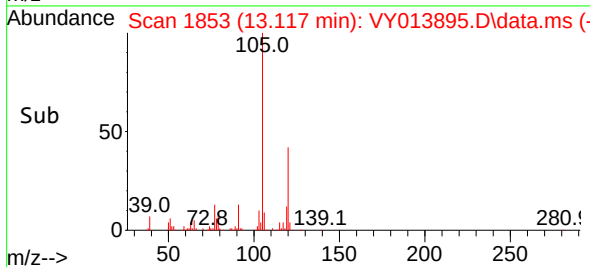
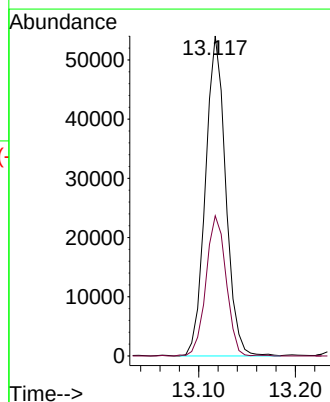
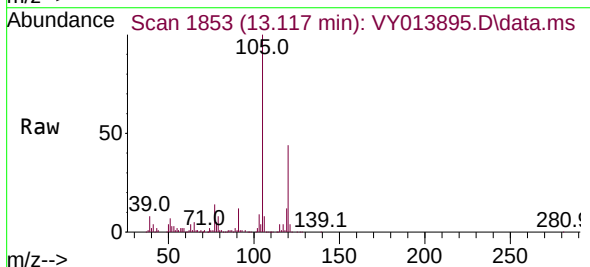
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

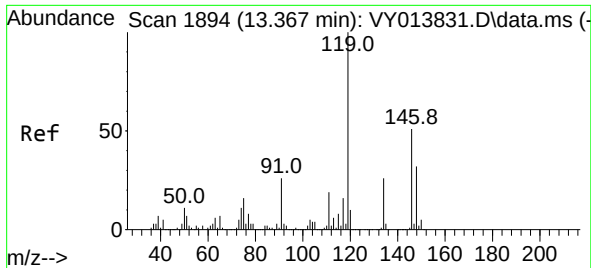
Tgt Ion: 91 Resp: 7004
Ion Ratio Lower Upper
91 100
126 0.0 17.9 53.7#



#84
1,2,4-Trimethylbenzene
Concen: 14.161 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion: 105 Resp: 78859
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3

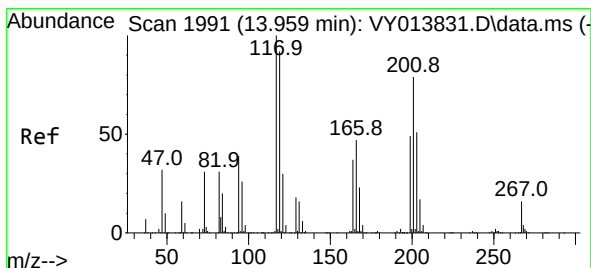
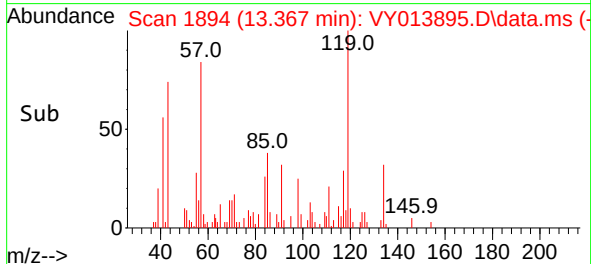
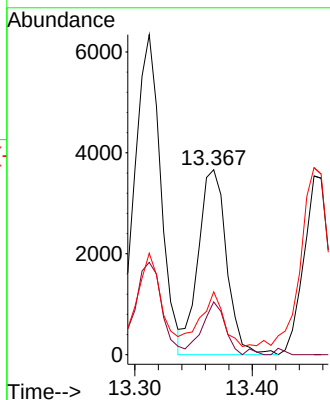
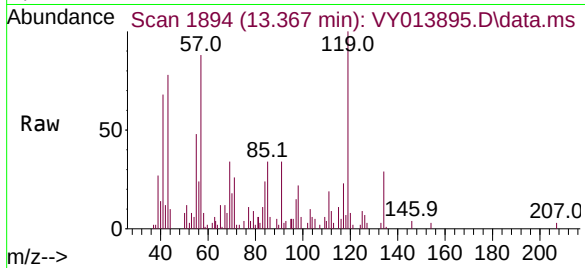




#86
p-Isopropyltoluene
Concen: 1.016 ug/l
RT: 13.367 min Scan# 1193
Delta R.T. -0.000 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

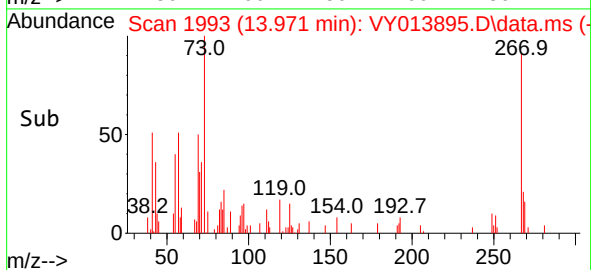
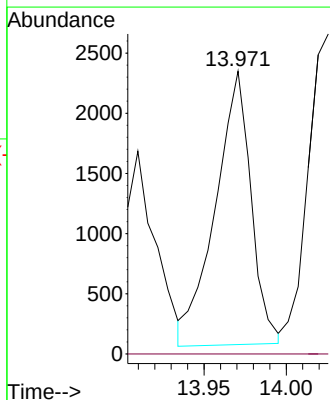
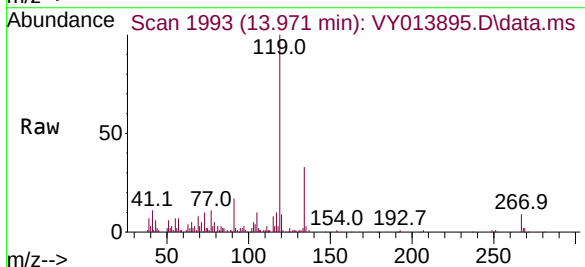
Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

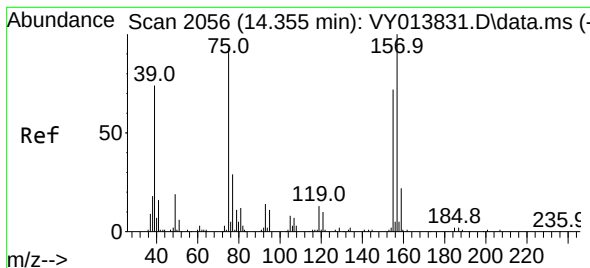
Tgt Ion:	119	Resp:	6163
Ion Ratio	Lower	Upper	
119	100		
134	22.7	13.3	39.9
91	23.3	12.4	37.4



#90
Hexachloroethane
Concen: 2.753 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.012 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion:	117	Resp:	3429
Ion Ratio	Lower	Upper	
117	100		
201	0.0	42.3	126.8#

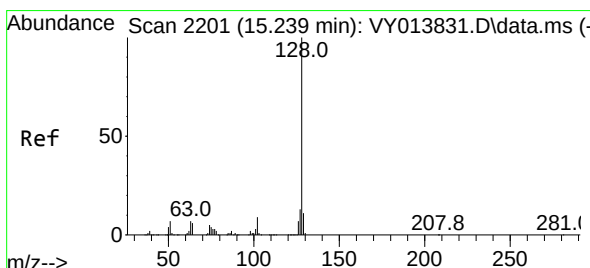
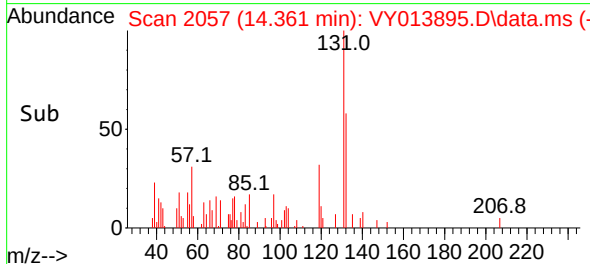
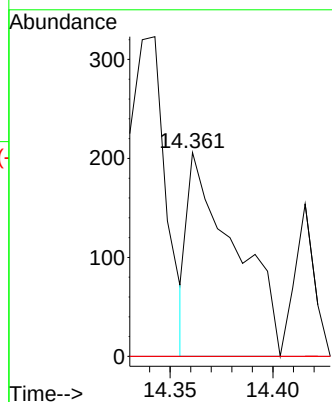
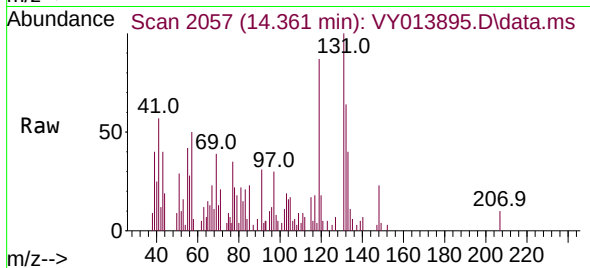




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.316 ug/l
RT: 14.361 min Scan# 2056
Delta R.T. 0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Instrument :
MSVOA_Y
ClientSampleId :
GHOST-CLEANFILL-001RE

Tgt Ion: 75 Resp: 328
Ion Ratio Lower Upper
75 100
155 0.0 39.9 119.6#
157 0.0 54.6 163.8#



#95
Naphthalene
Concen: 159.357 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.006 min
Lab File: VY013895.D
Acq: 26 May 2023 16:00

Tgt Ion:128 Resp: 671135
Ion Ratio Lower Upper
128 100
127 13.5 10.7 16.1
129 11.0 9.0 13.4

