

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
 Data File : VY007626.D
 Acq On : 24 Feb 2022 18:37
 Operator : SY/MD
 Sample : N1584-06RE
 Misc : 6.21g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 D12-12.5

Quant Time: Feb 25 05:44:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 24 07:13:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	86634	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	147238	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	145431	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	67188	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	48624	50.452	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.900%	
35) Dibromofluoromethane	7.716	113	47808	51.459	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 102.920%	
50) Toluene-d8	10.179	98	172934	50.287	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 100.580%	
62) 4-Bromofluorobenzene	12.477	95	60295	51.326	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 102.660%	
Target Compounds						Qvalue
3) Chloromethane	2.119	50	1032	1.714	ug/l	93
5) Bromomethane	2.668	94	194	Below Cal		94
11) Tert butyl alcohol	4.948	59	36507	376.098	ug/l #	91
13) Acrolein	3.954	56	3043	24.533	ug/l	99
14) Allyl chloride	4.710	41	52439	57.964	ug/l #	73
15) Acrylonitrile	5.228	53	7171	33.240	ug/l #	47
16) Acetone	3.948	43	28994	132.096	ug/l	97
17) Carbon Disulfide	4.198	76	60408	24.839	ug/l	97
18) Methyl Acetate	4.710	43	107475	223.008	ug/l #	56
19) Methyl tert-butyl Ether	5.222	73	612452	232.865	ug/l	93
22) Diisopropyl ether	6.125	45	9088	4.781	ug/l #	90
23) Vinyl Acetate	6.131	43	5613	4.093	ug/l #	75
25) 2-Butanone	6.990	43	12013	48.275	ug/l #	80
31) Cyclohexane	7.789	56	6258	3.083	ug/l #	51
36) 1,1-Dichloropropene	7.789	75	6195	4.627	ug/l #	55
37) Ethyl Acetate	6.990	43	12013	19.931	ug/l #	73
38) Carbon Tetrachloride	7.789	117	9256	4.721	ug/l #	16
39) Methylcyclohexane	9.185	83	7251	2.935	ug/l	93
40) Benzene	8.161	78	60966	15.960	ug/l	97
41) Methacrylonitrile	7.539	41	11090	33.363	ug/l #	50
43) Isopropyl Acetate	8.246	43	8472	6.882	ug/l #	57
48) Methyl methacrylate	9.325	41	2635	5.075	ug/l #	46
55) 1,1,2-Trichloroethane	10.618	97	4590	5.112	ug/l #	20
56) Ethyl methacrylate	10.514	69	1496	1.414	ug/l #	64
59) 2-Hexanone	10.831	43	935	2.117	ug/l	83
67) Ethyl Benzene	11.593	91	15633	2.940	ug/l	93
73) Isopropylbenzene	12.331	105	14270	2.757	ug/l	98
76) 1,2,3-Trichloropropane	12.477	75	38832	57.788	ug/l #	100
78) n-propylbenzene	12.672	91	10267	1.718	ug/l	97
79) 2-Chlorotoluene	12.672	91	10267	3.085	ug/l #	41
81) trans-1,4-Dichloro-2-b...	12.477	75	38832	124.253	ug/l #	9
90) Hexachloroethane	14.026	117	1602	1.663	ug/l #	6
95) Naphthalene	15.233	128	13206	3.876	ug/l	99

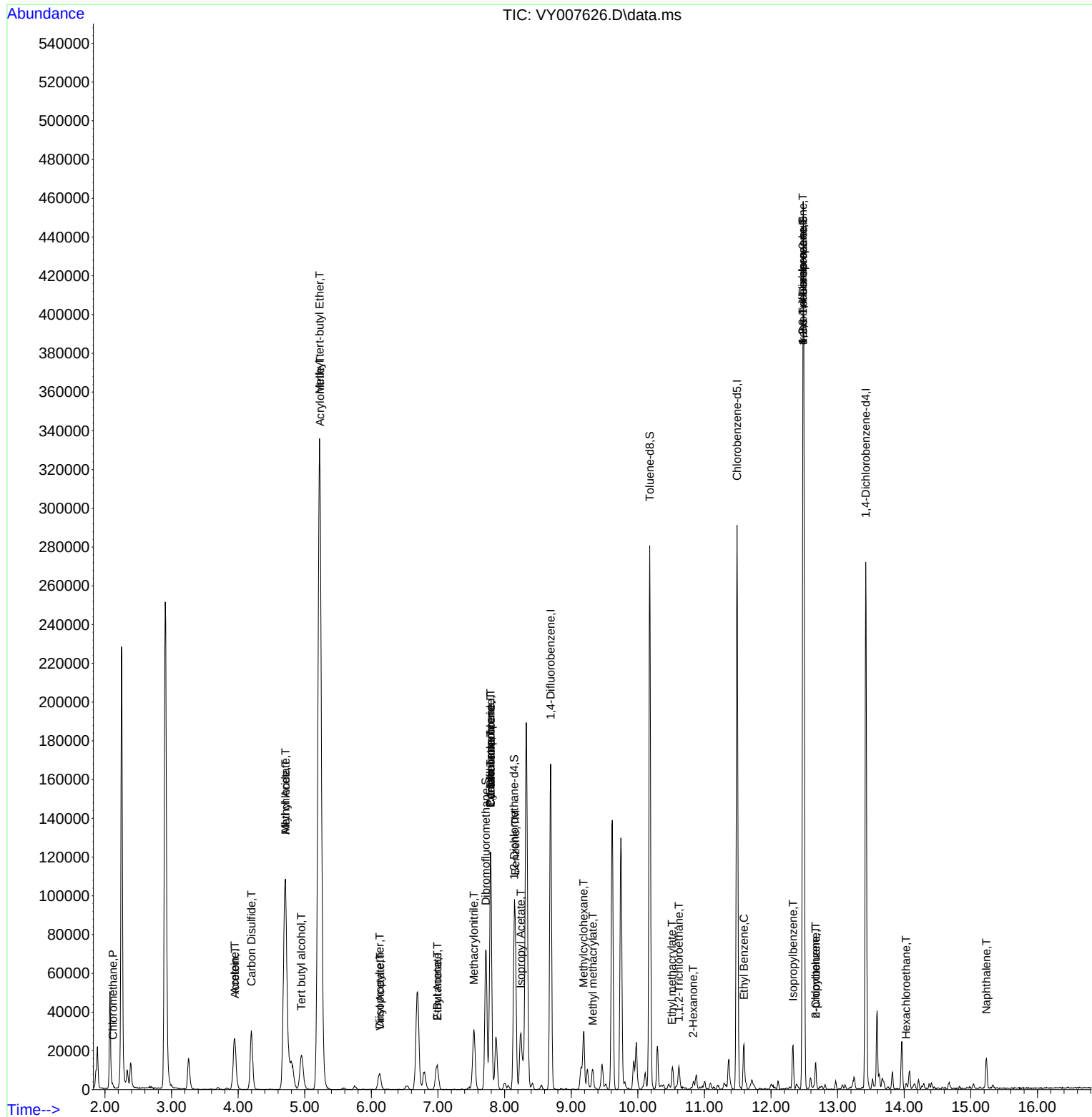
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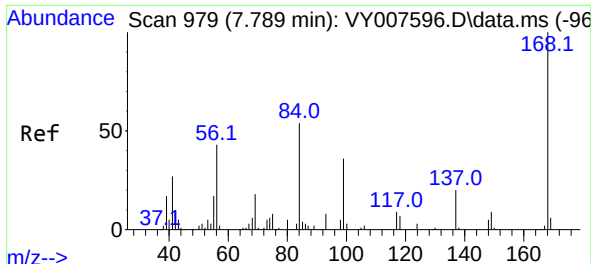
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

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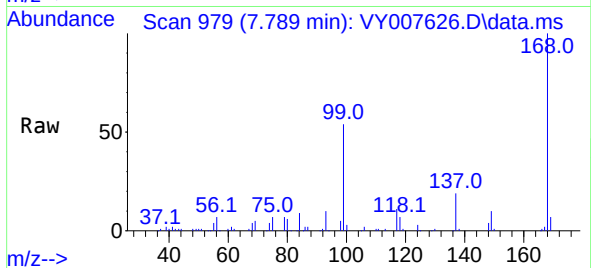
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 24 07:13:58 2022
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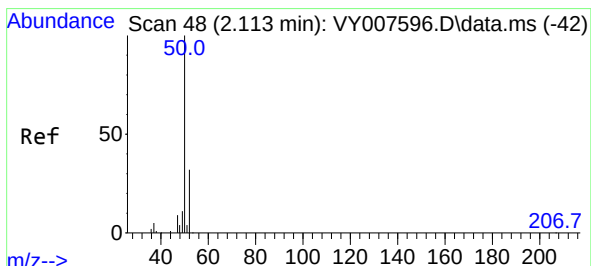
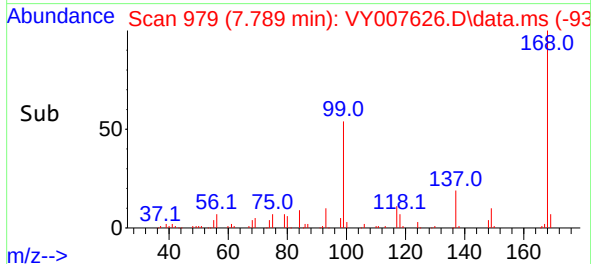
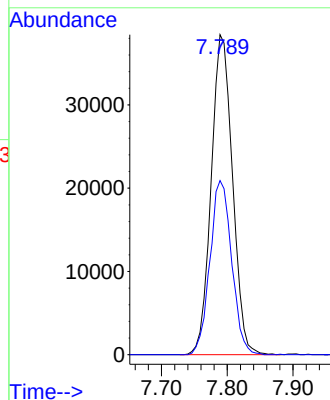


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

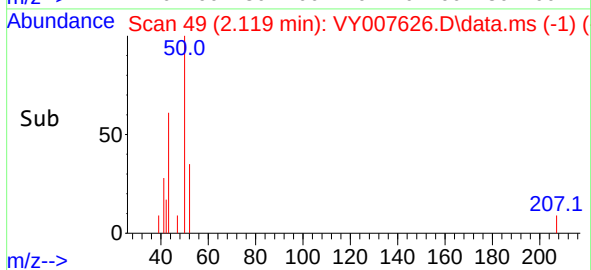
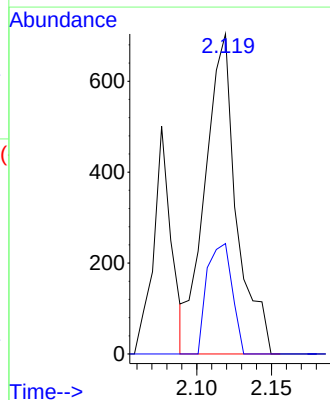
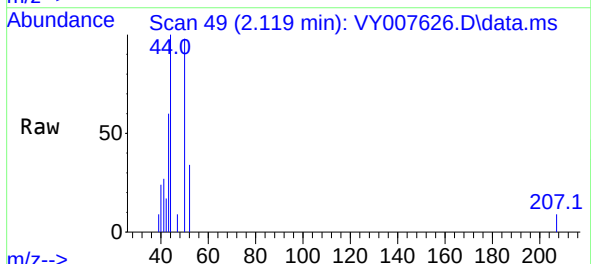


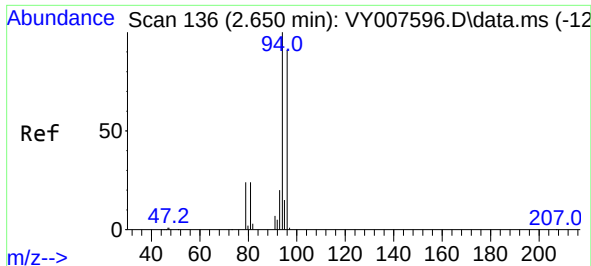
Tgt Ion:168 Resp: 86634
Ion Ratio Lower Upper
168 100
99 54.4 46.9 70.3



#3
Chloromethane
Concen: 1.714 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.006 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 50 Resp: 1032
Ion Ratio Lower Upper
50 100
52 34.5 24.6 37.0

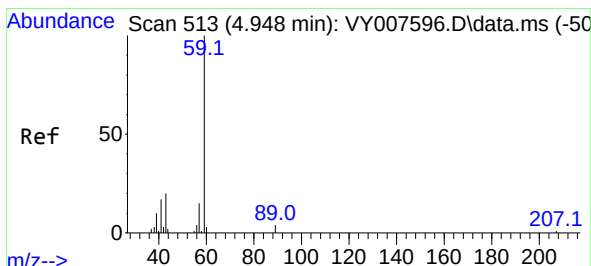
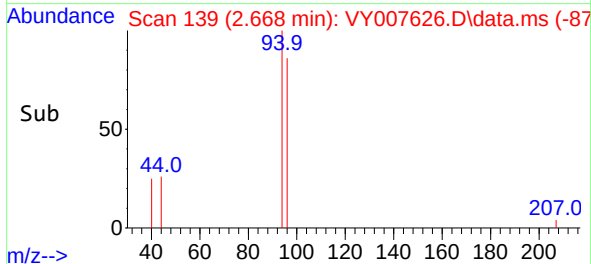
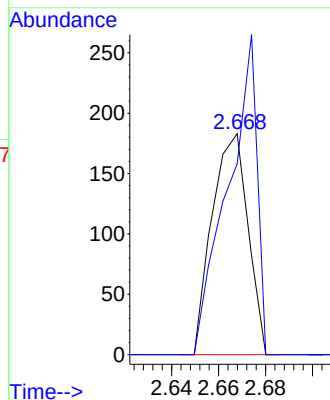
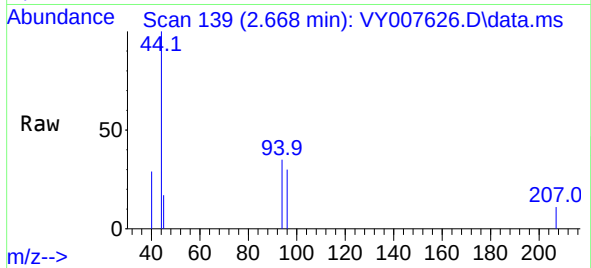




#5
Bromomethane
Concen: Below Cal
RT: 2.668 min Scan# 11
Delta R.T. 0.018 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

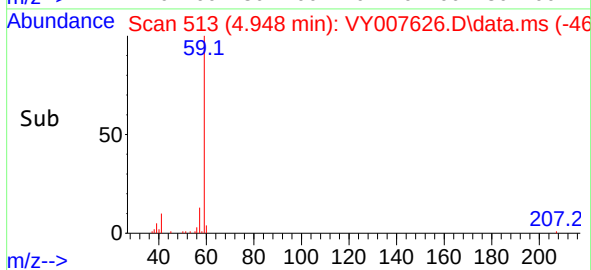
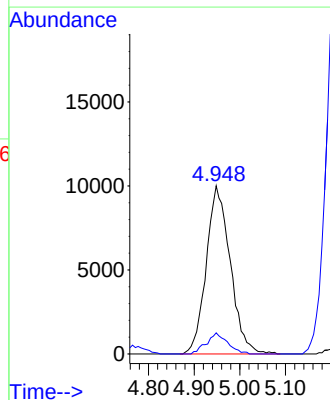
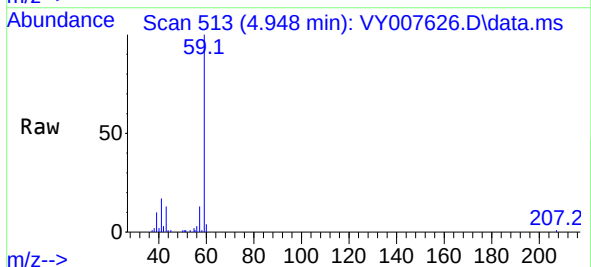
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

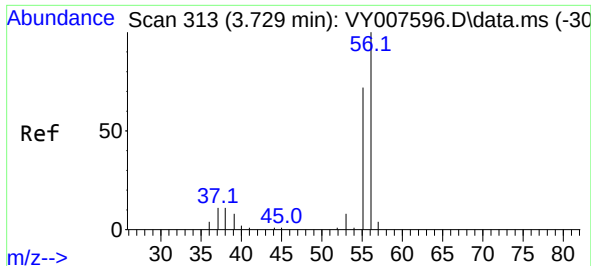
Tgt Ion: 94 Resp: 194
Ion Ratio Lower Upper
94 100
96 86.3 73.5 110.3



#11
Tert butyl alcohol
Concen: 376.098 ug/l
RT: 4.948 min Scan# 513
Delta R.T. -0.000 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 59 Resp: 36507
Ion Ratio Lower Upper
59 100
57 11.0 6.4 9.6#

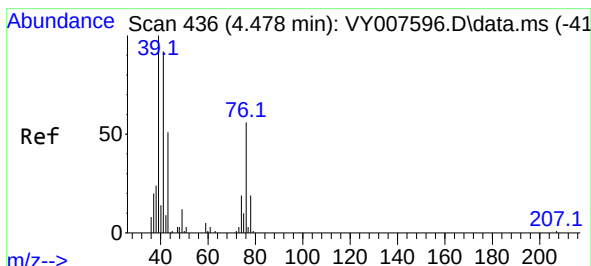
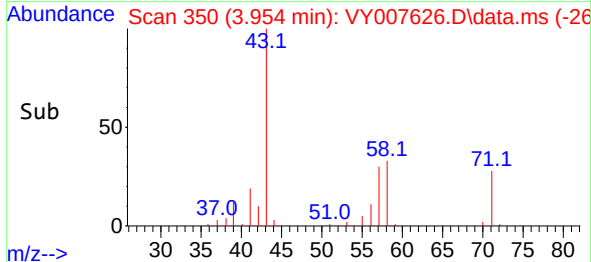
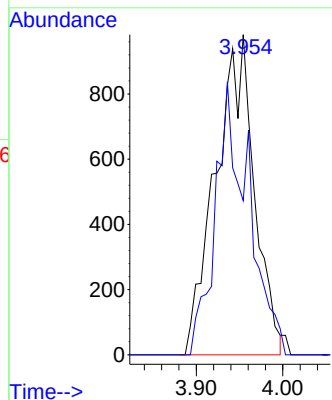
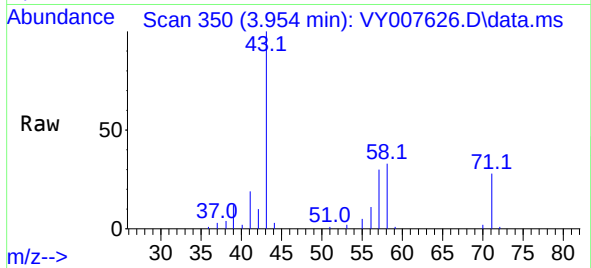




#13
Acrolein
Concen: 24.533 ug/l
RT: 3.954 min Scan# 313
Delta R.T. 0.225 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

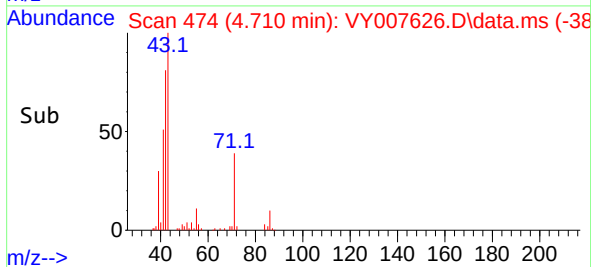
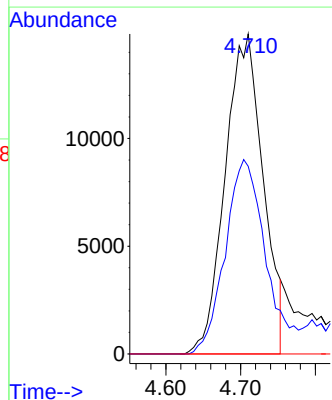
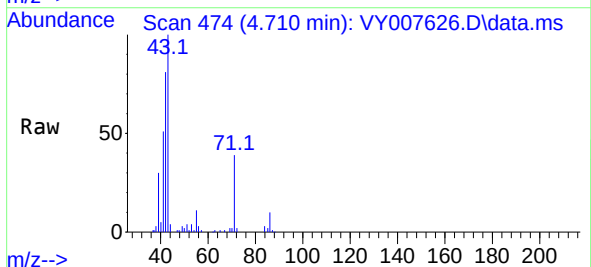
Instrument :
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ClientSampleId :
D12-12.5

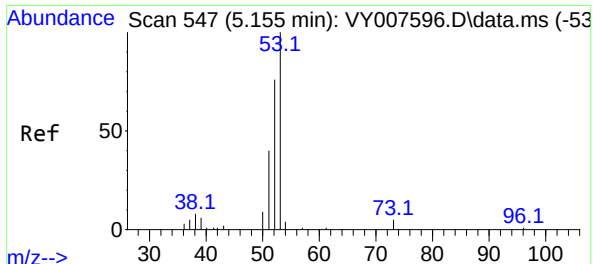
Tgt Ion: 56 Resp: 3043
Ion Ratio Lower Upper
56 100
55 73.1 57.6 86.4



#14
Allyl chloride
Concen: 57.964 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.232 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 41 Resp: 52439
Ion Ratio Lower Upper
41 100
39 61.1 58.8 88.2
76 0.0 25.1 37.7#





#15

Acrylonitrile

Concen: 33.240 ug/l

RT: 5.228 min Scan# 51

Delta R.T. 0.073 min

Lab File: VY007626.D

Acq: 24 Feb 2022 18:37

Instrument :

MSVOA_Y

ClientSampleId :

D12-12.5

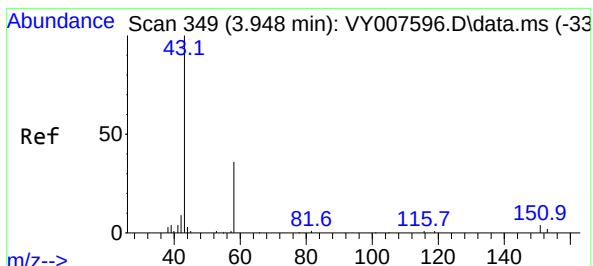
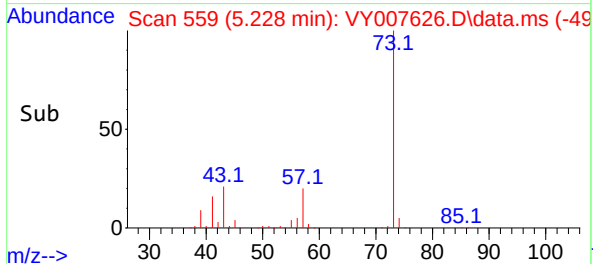
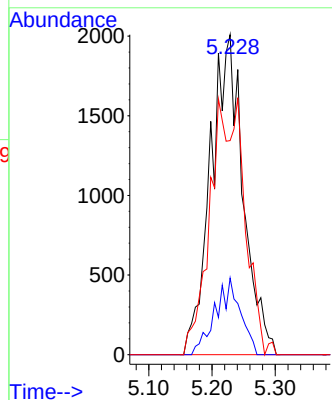
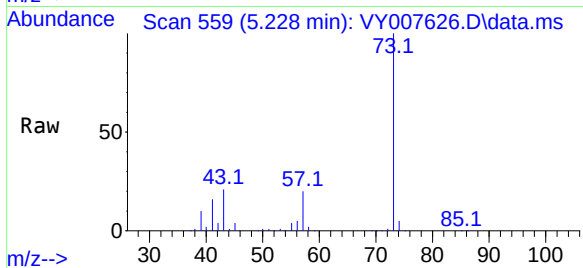
Tgt Ion: 53 Resp: 7171

Ion Ratio Lower Upper

53 100

52 18.4 67.0 100.4#

51 43.4 29.8 44.6



#16

Acetone

Concen: 132.096 ug/l

RT: 3.948 min Scan# 349

Delta R.T. 0.000 min

Lab File: VY007626.D

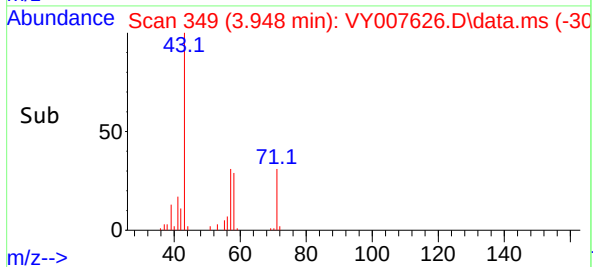
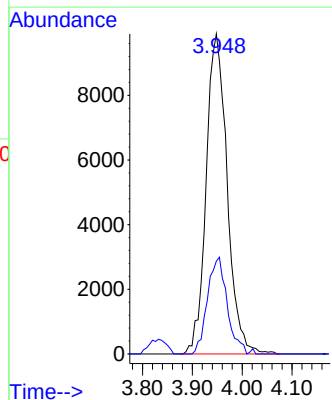
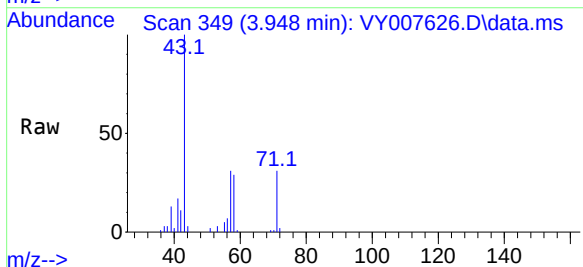
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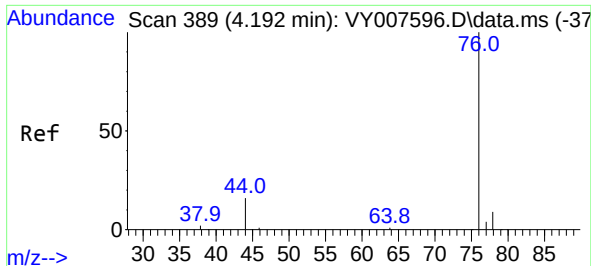
Tgt Ion: 43 Resp: 28994

Ion Ratio Lower Upper

43 100

58 29.0 22.0 33.0

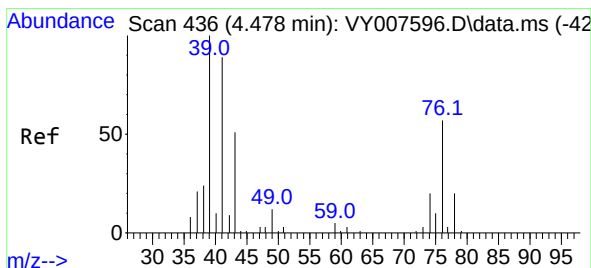
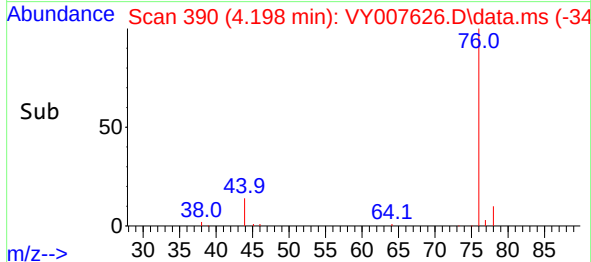
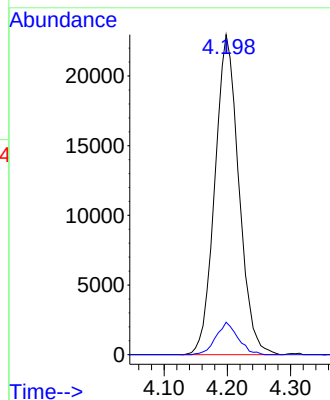
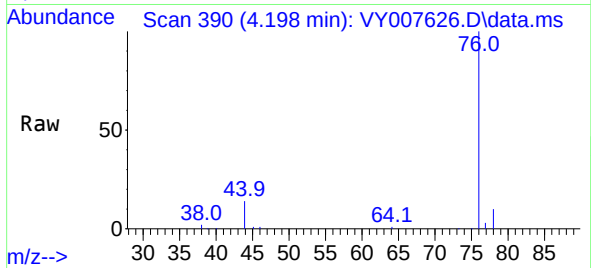




#17
Carbon Disulfide
Concen: 24.839 ug/l
RT: 4.198 min Scan# 390
Delta R.T. 0.006 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

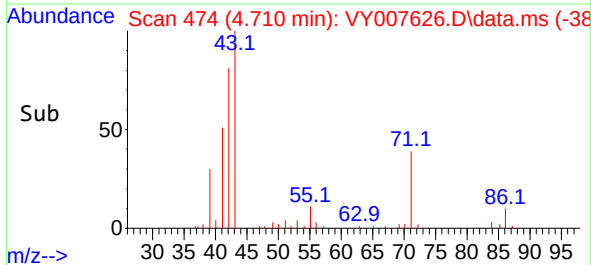
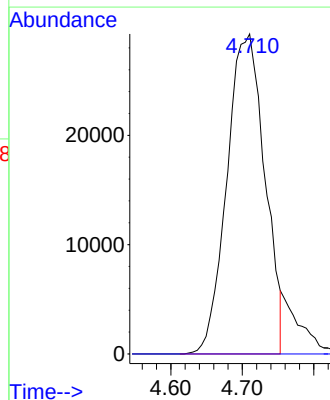
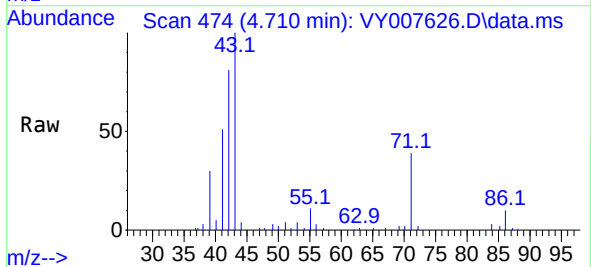
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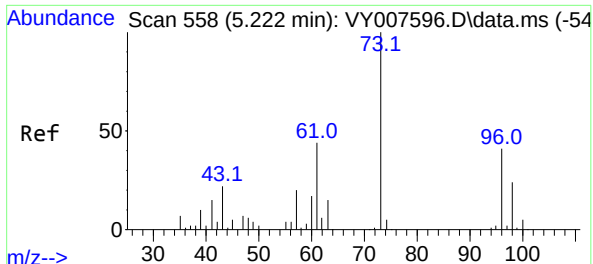
Tgt Ion: 76 Resp: 60408
Ion Ratio Lower Upper
76 100
78 10.2 7.4 11.0



#18
Methyl Acetate
Concen: 223.008 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.232 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 43 Resp: 107475
Ion Ratio Lower Upper
43 100
74 0.0 16.6 24.8#





#19

Methyl tert-butyl Ether

Concen: 232.865 ug/l

RT: 5.222 min Scan# 51

Delta R.T. 0.000 min

Lab File: VY007626.D

Acq: 24 Feb 2022 18:37

Instrument :

MSVOA_Y

ClientSampleId :

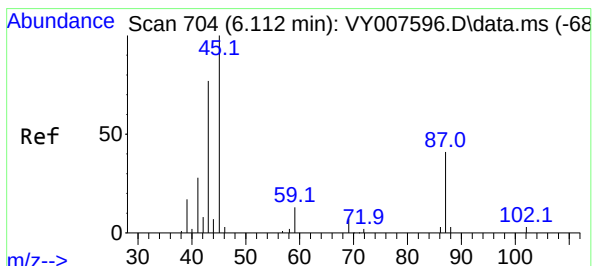
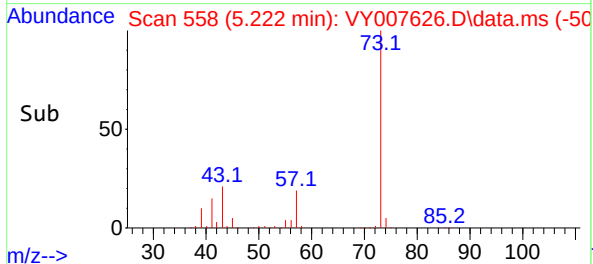
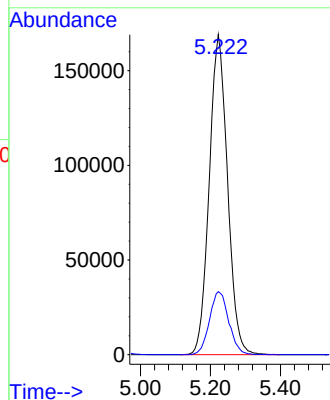
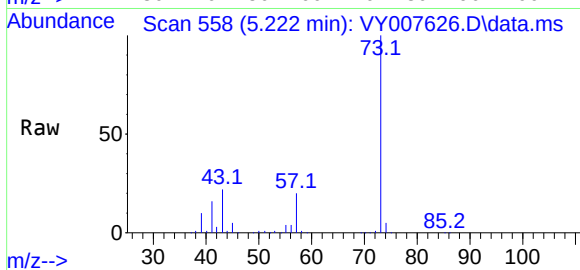
D12-12.5

Tgt Ion: 73 Resp: 612452

Ion Ratio Lower Upper

73 100

57 19.7 18.6 27.8



#22

Diisopropyl ether

Concen: 4.781 ug/l

RT: 6.125 min Scan# 706

Delta R.T. 0.013 min

Lab File: VY007626.D

Acq: 24 Feb 2022 18:37

Tgt Ion: 45 Resp: 9088

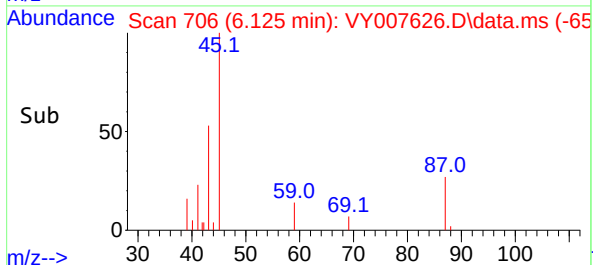
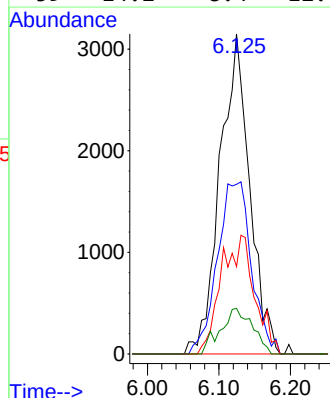
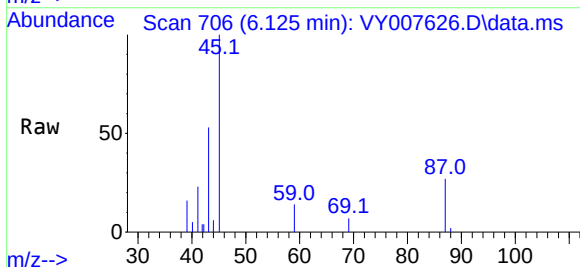
Ion Ratio Lower Upper

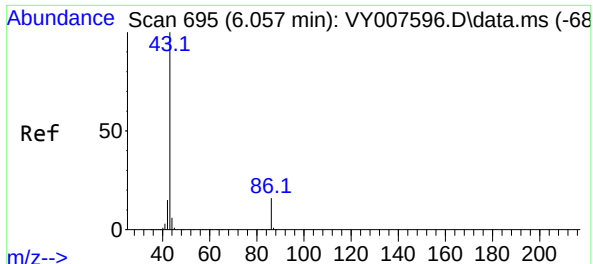
45 100

43 53.0 49.3 73.9

87 27.3 19.2 28.8

59 14.2 8.4 12.6#

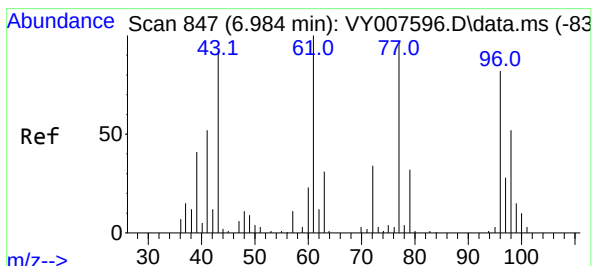
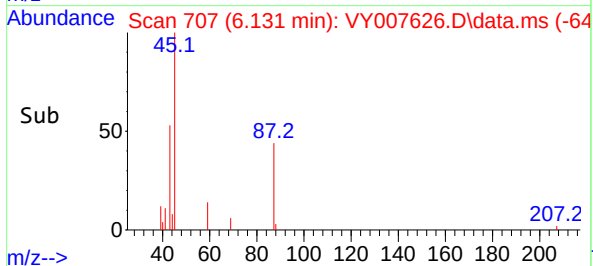
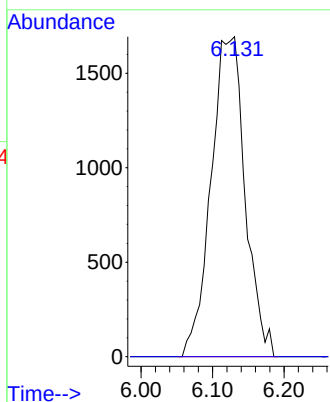
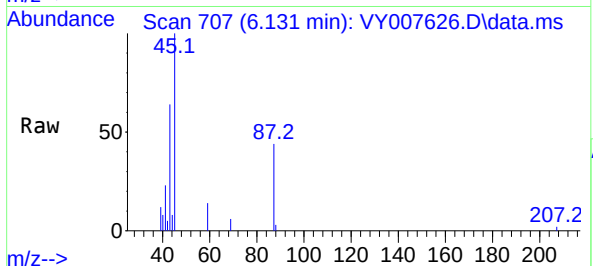




#23
 Vinyl Acetate
 Concen: 4.093 ug/l
 RT: 6.131 min Scan# 70
 Delta R.T. 0.074 min
 Lab File: VY007626.D
 Acq: 24 Feb 2022 18:37

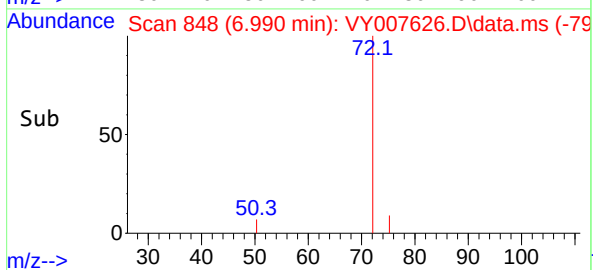
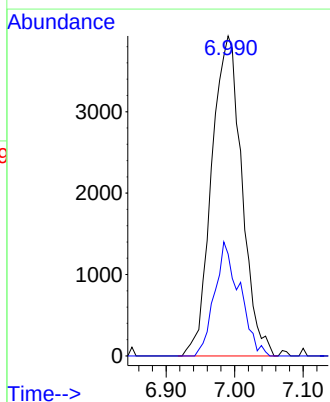
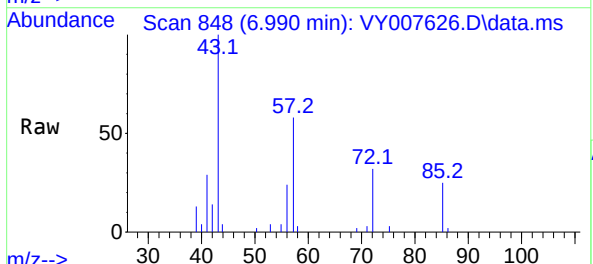
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 D12-12.5

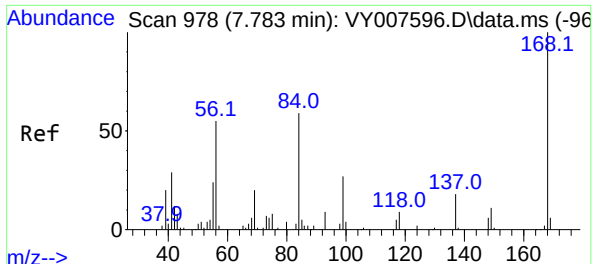
Tgt Ion: 43 Resp: 5613
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.1 10.7#



#25
 2-Butanone
 Concen: 48.275 ug/l
 RT: 6.990 min Scan# 848
 Delta R.T. 0.006 min
 Lab File: VY007626.D
 Acq: 24 Feb 2022 18:37

Tgt Ion: 43 Resp: 12013
 Ion Ratio Lower Upper
 43 100
 72 31.8 17.7 26.5#

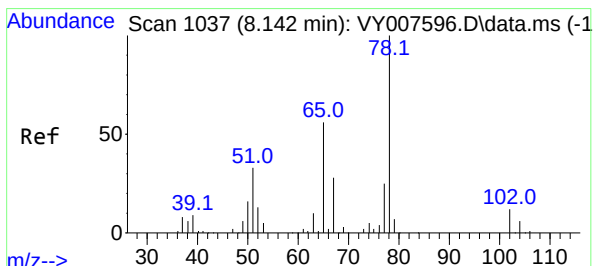
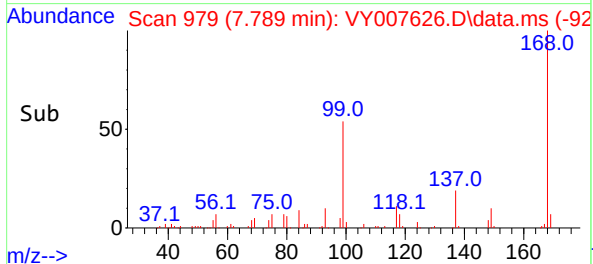
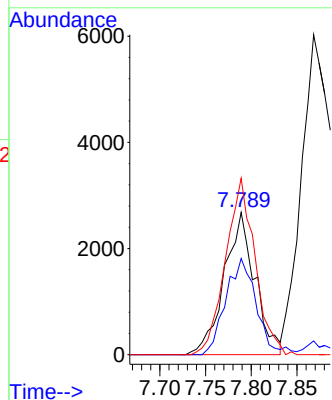
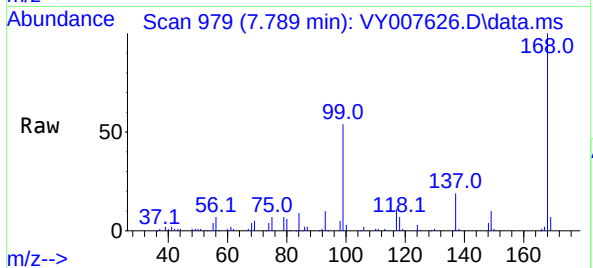




#31
Cyclohexane
Concen: 3.083 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

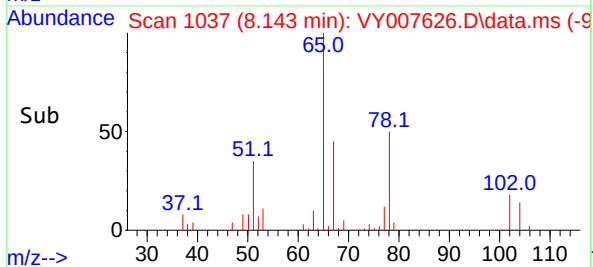
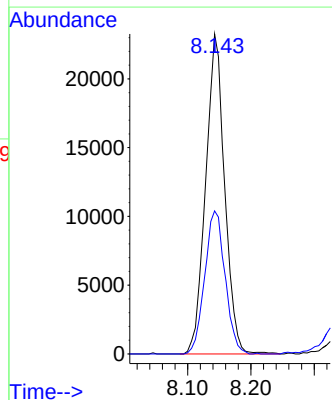
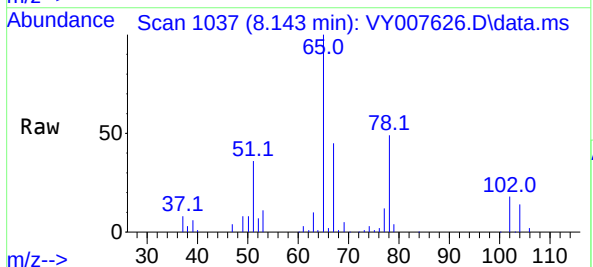
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

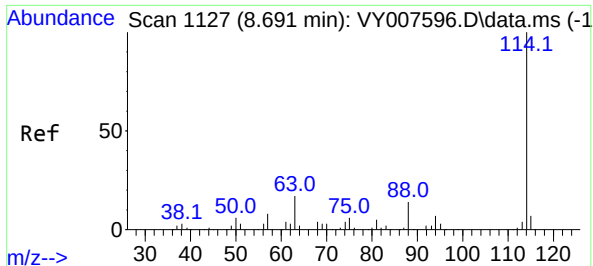
Tgt Ion: 56 Resp: 6258
Ion Ratio Lower Upper
56 100
69 67.6 26.7 40.1#
84 124.0 67.2 100.8#



#33
1,2-Dichloroethane-d4
Concen: 50.452 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. 0.001 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 65 Resp: 48624
Ion Ratio Lower Upper
65 100
67 47.7 0.0 99.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY007626.D

Acq: 24 Feb 2022 18:37

Instrument :

MSVOA_Y

ClientSampleId :

D12-12.5

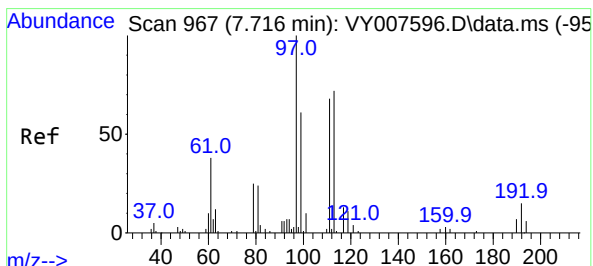
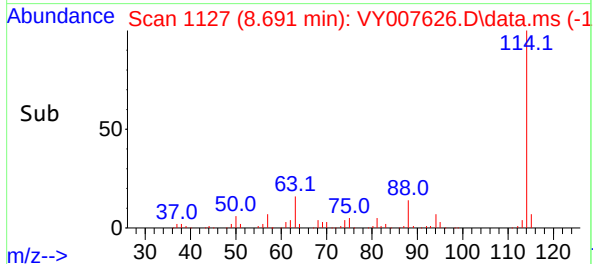
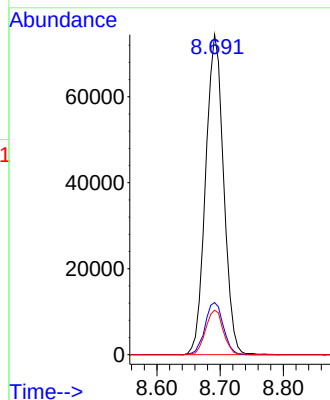
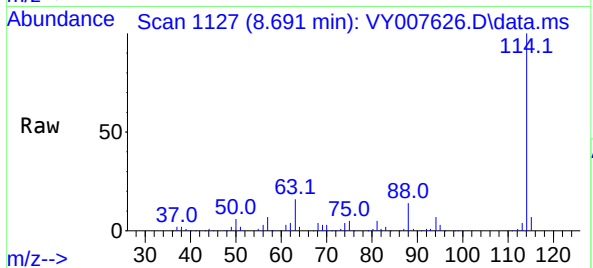
Tgt Ion:114 Resp: 147238

Ion Ratio Lower Upper

114 100

63 16.3 0.0 43.2

88 13.9 0.0 31.8



#35

Dibromofluoromethane

Concen: 51.459 ug/l

RT: 7.716 min Scan# 967

Delta R.T. -0.000 min

Lab File: VY007626.D

Acq: 24 Feb 2022 18:37

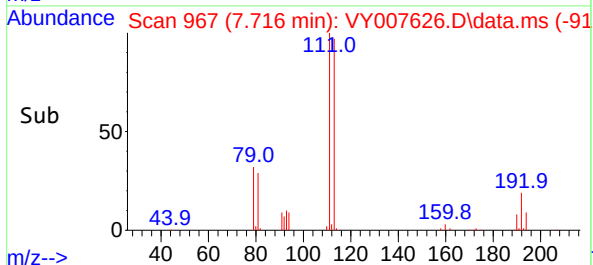
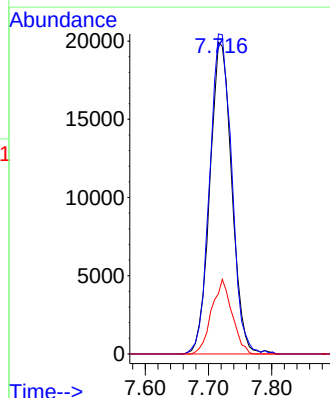
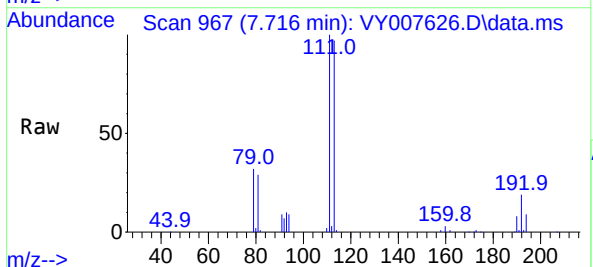
Tgt Ion:113 Resp: 47808

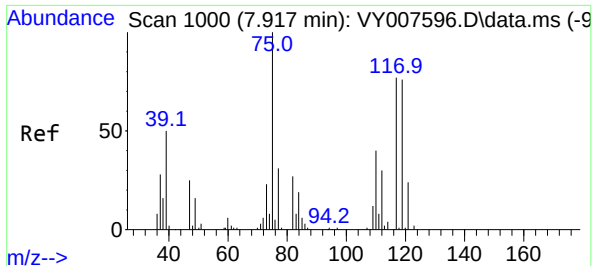
Ion Ratio Lower Upper

113 100

111 103.5 82.6 124.0

192 22.3 17.6 26.4

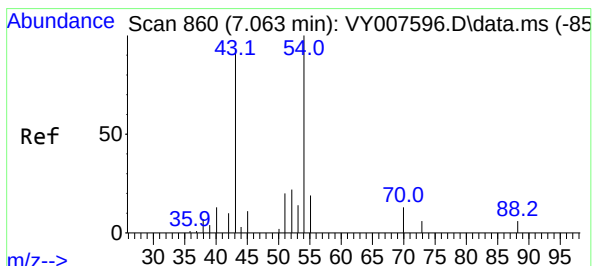
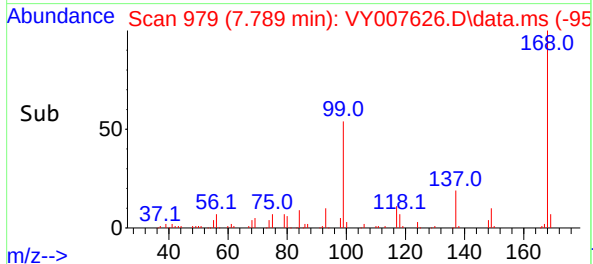
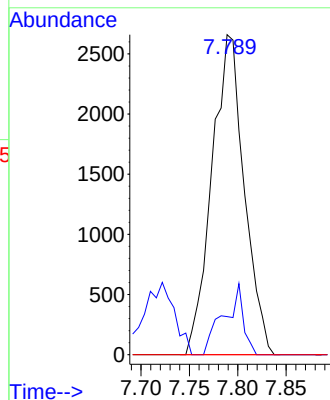
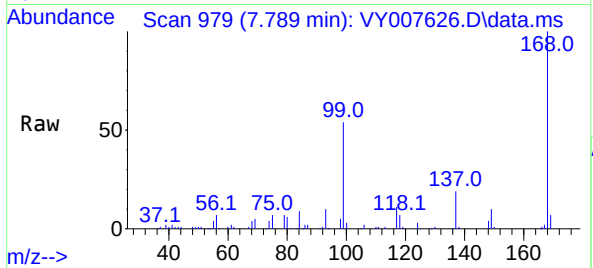




#36
1,1-Dichloropropene
Concen: 4.627 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.128 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

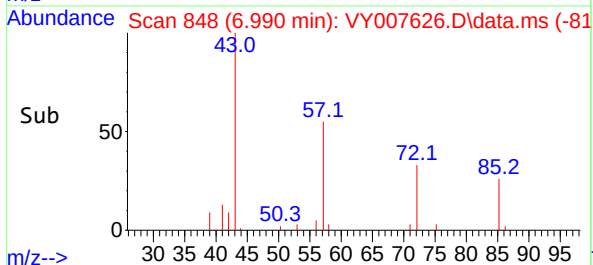
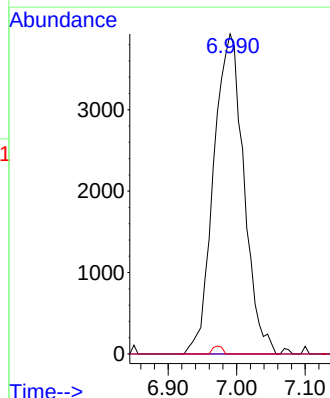
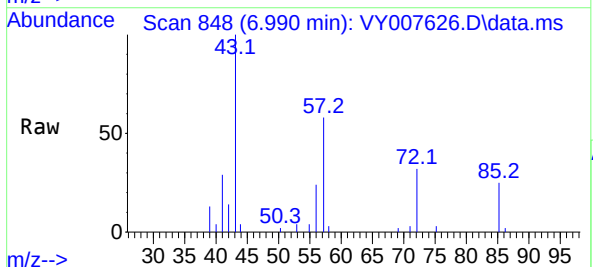
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

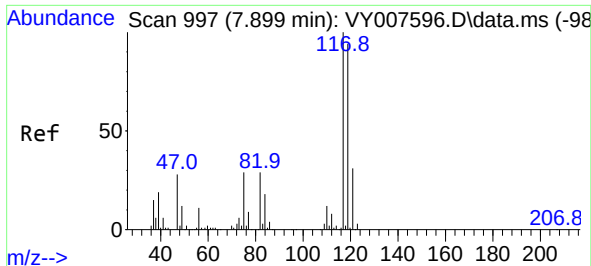
Tgt Ion: 75 Resp: 6195
Ion Ratio Lower Upper
75 100
110 13.4 17.1 51.2#
77 0.0 24.4 36.6#



#37
Ethyl Acetate
Concen: 19.931 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.073 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 43 Resp: 12013
Ion Ratio Lower Upper
43 100
61 0.0 9.7 14.5#
70 0.8 7.1 10.7#

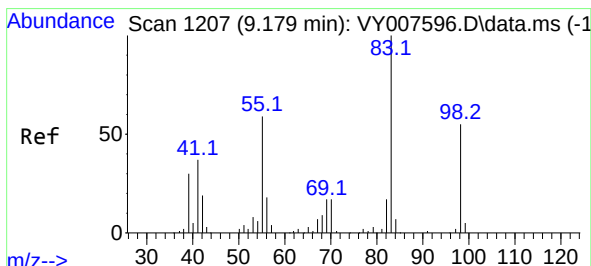
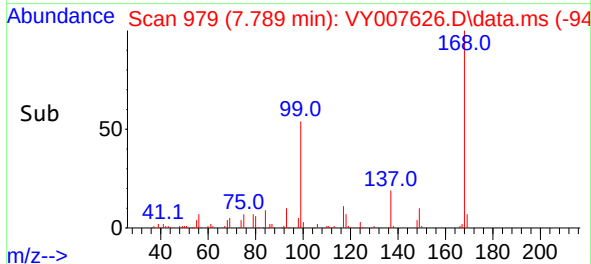
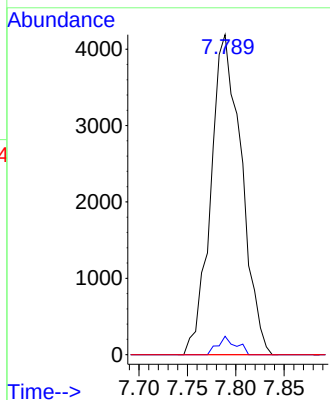
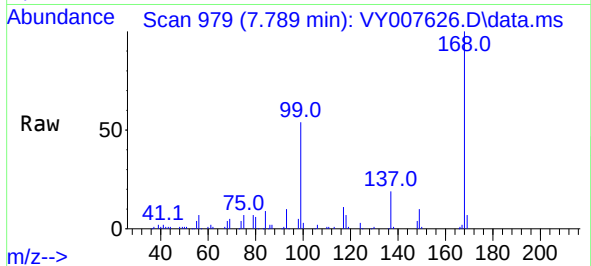




#38
Carbon Tetrachloride
Concen: 4.721 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.110 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

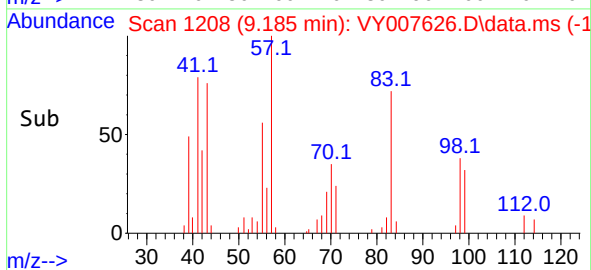
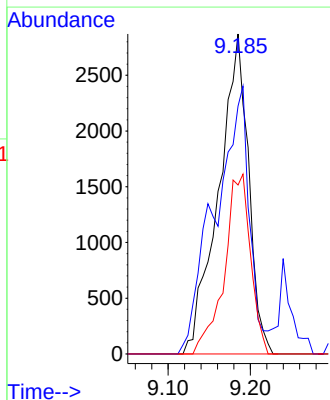
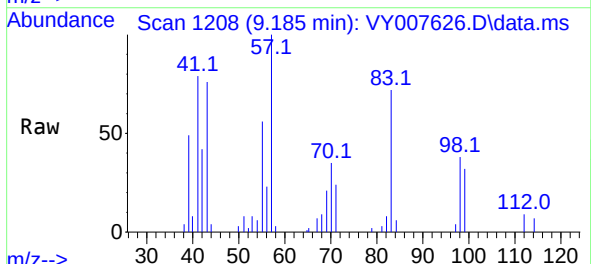
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

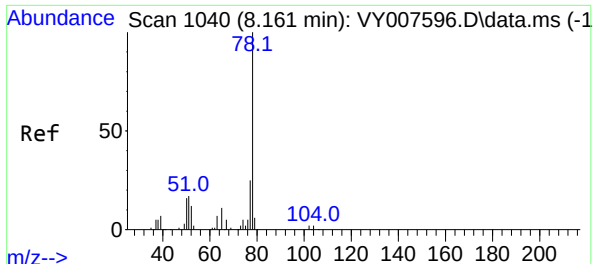
Tgt Ion:117 Resp: 9256
Ion Ratio Lower Upper
117 100
119 5.8 77.9 116.9#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 2.935 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. 0.006 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 83 Resp: 7251
Ion Ratio Lower Upper
83 100
55 77.4 66.5 99.7
98 52.8 37.9 56.9

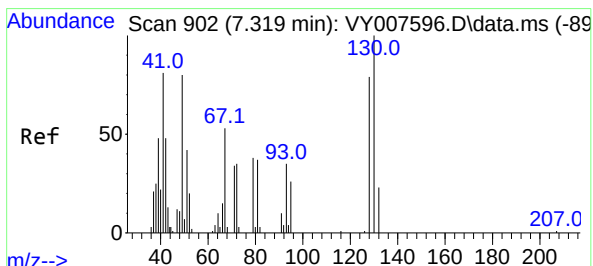
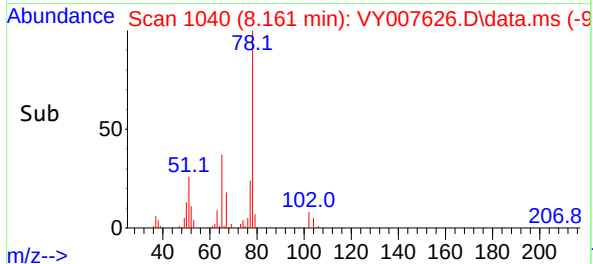
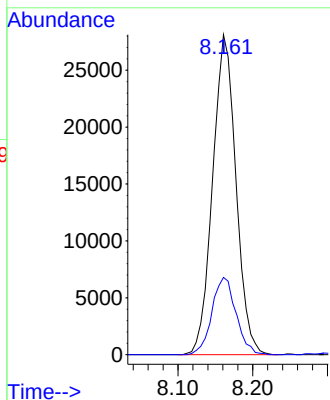
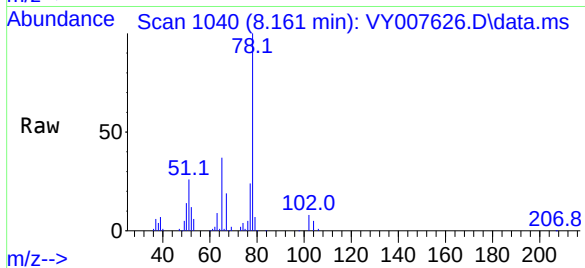




#40
Benzene
Concen: 15.960 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

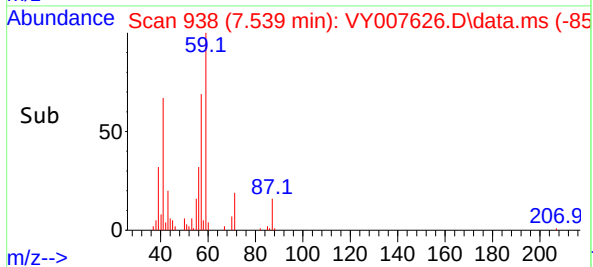
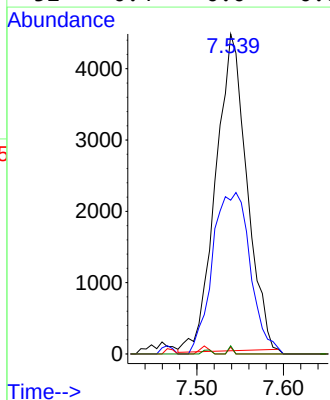
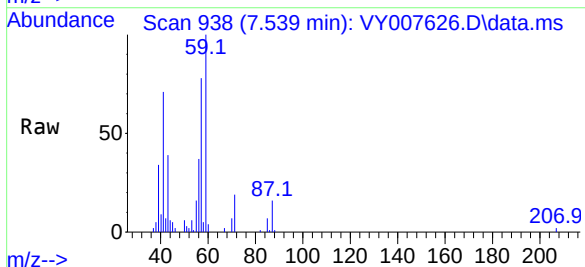
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

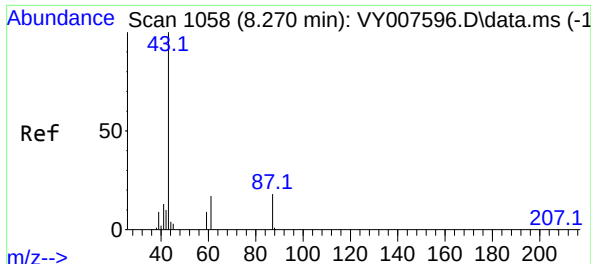
Tgt Ion: 78 Resp: 60966
Ion Ratio Lower Upper
78 100
77 24.2 20.4 30.6



#41
Methacrylonitrile
Concen: 33.363 ug/l
RT: 7.539 min Scan# 938
Delta R.T. 0.220 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 41 Resp: 11090
Ion Ratio Lower Upper
41 100
39 61.8 92.9 139.3#
67 0.3 0.0 0.0#
52 0.4 0.0 0.0#





#43

Isopropyl Acetate

Concen: 6.882 ug/l

RT: 8.246 min Scan# 1054

Delta R.T. -0.024 min

Lab File: VY007626.D

Acq: 24 Feb 2022 18:37

Instrument :

MSVOA_Y

ClientSampleId :

D12-12.5

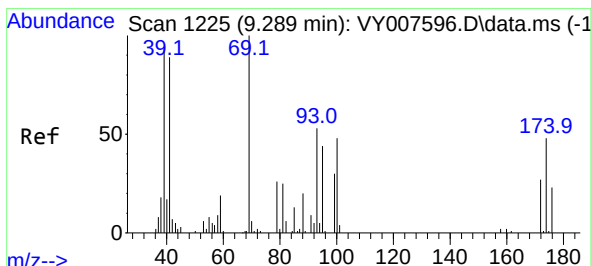
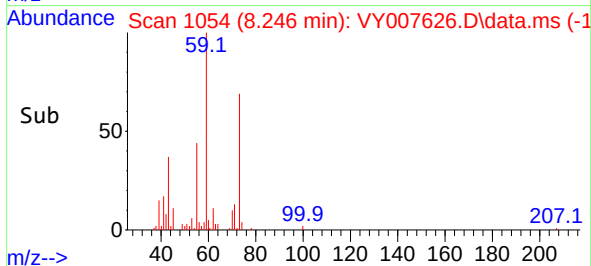
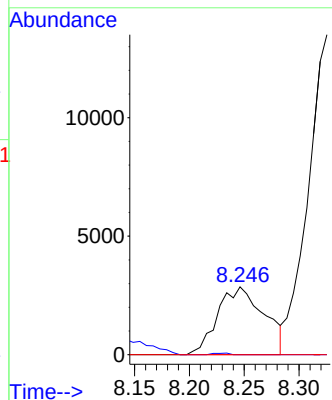
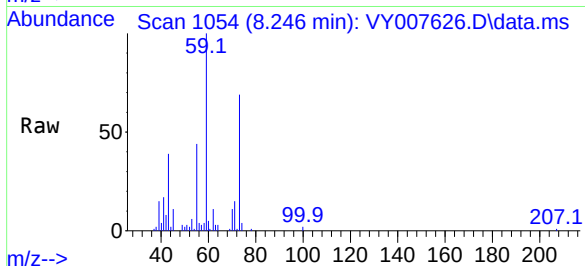
Tgt Ion: 43 Resp: 8472

Ion Ratio Lower Upper

43 100

61 0.7 20.2 30.2#

87 0.0 8.9 13.3#



#48

Methyl methacrylate

Concen: 5.075 ug/l

RT: 9.325 min Scan# 1231

Delta R.T. 0.036 min

Lab File: VY007626.D

Acq: 24 Feb 2022 18:37

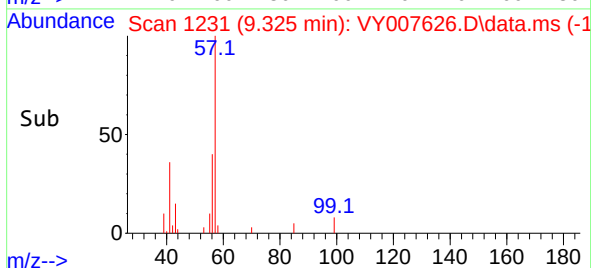
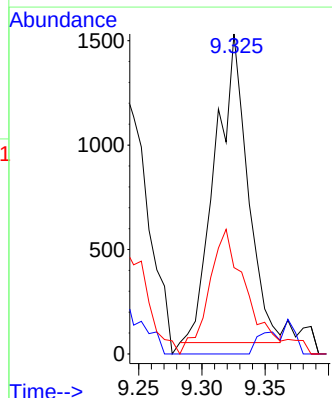
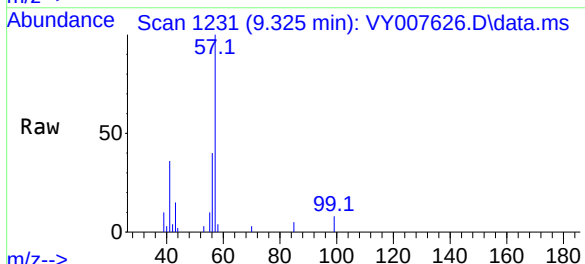
Tgt Ion: 41 Resp: 2635

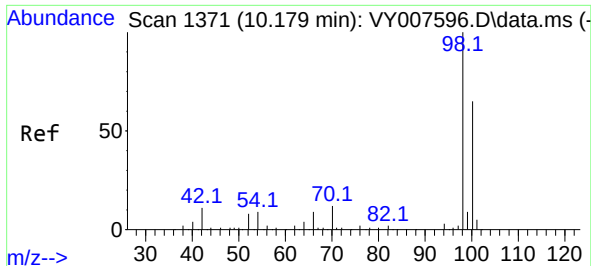
Ion Ratio Lower Upper

41 100

69 0.0 58.2 87.2#

39 49.0 47.4 71.0

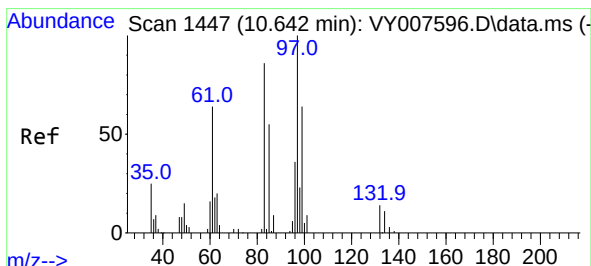
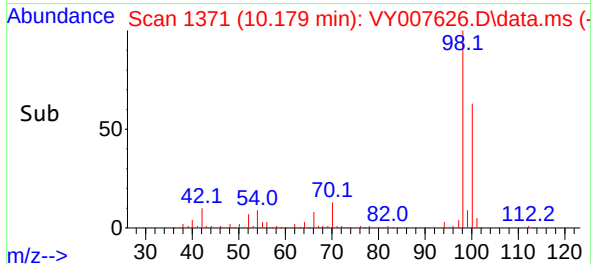
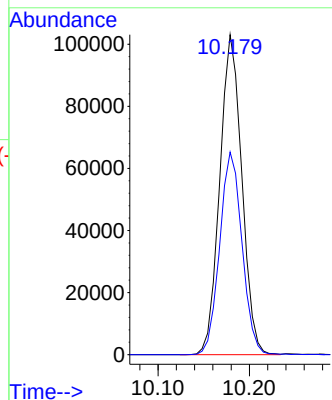
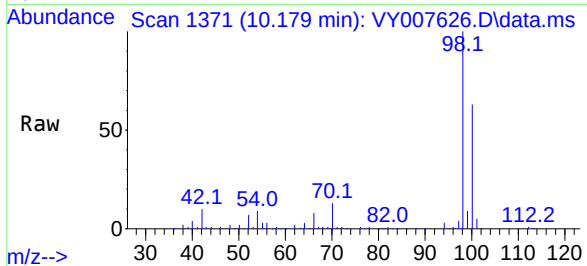




#50
Toluene-d8
Concen: 50.287 ug/l
RT: 10.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

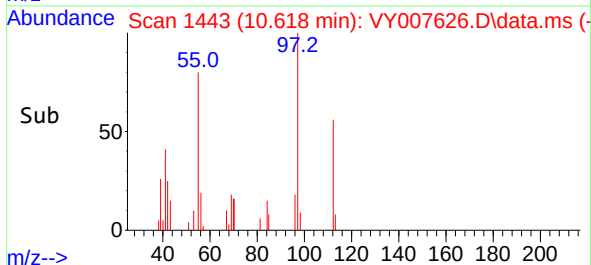
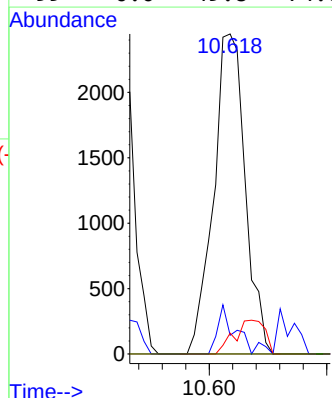
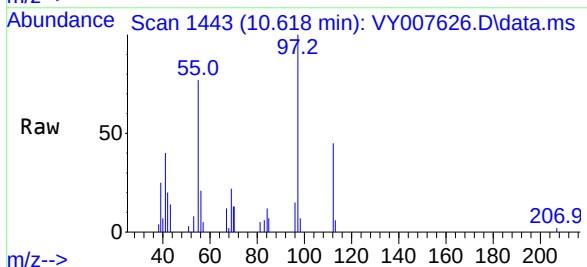
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

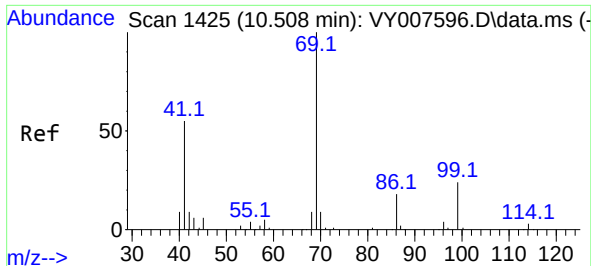
Tgt Ion: 98 Resp: 172934
Ion Ratio Lower Upper
98 100
100 64.2 50.2 75.2



#55
1,1,2-Trichloroethane
Concen: 5.112 ug/l
RT: 10.618 min Scan# 1443
Delta R.T. -0.024 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 97 Resp: 4590
Ion Ratio Lower Upper
97 100
83 5.9 69.8 104.8#
85 6.5 44.3 66.5#
99 0.0 49.8 74.6#

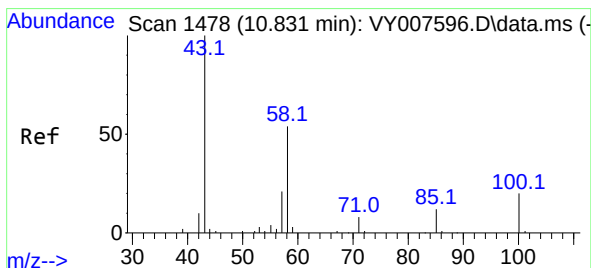
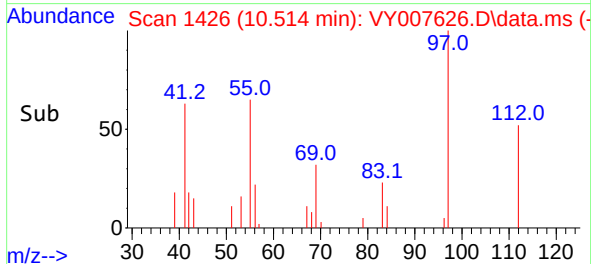
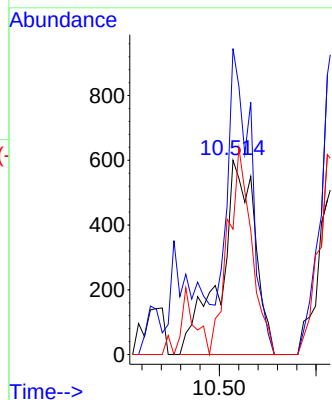
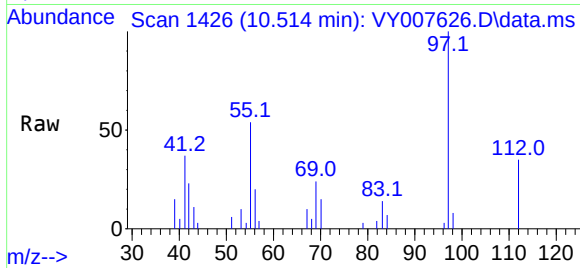




#56
Ethyl methacrylate
Concen: 1.414 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.006 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

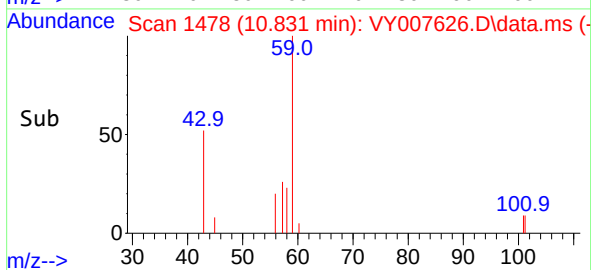
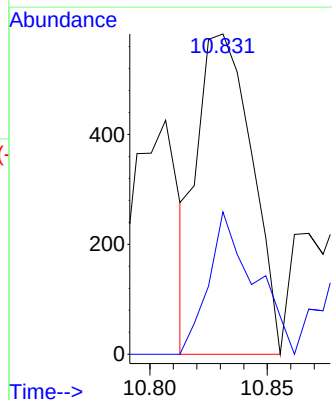
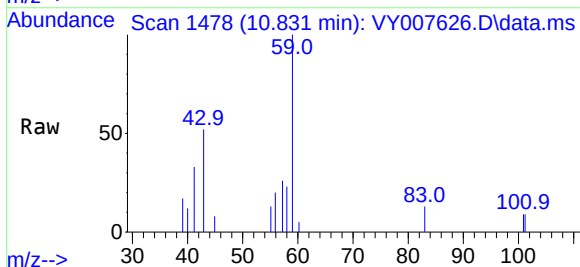
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

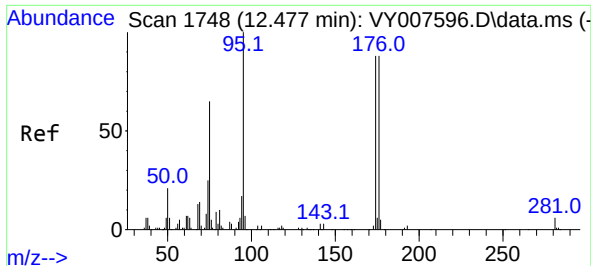
Tgt Ion: 69 Resp: 1496
Ion Ratio Lower Upper
69 100
41 106.8 63.4 95.0#
39 72.7 35.8 53.8#



#59
2-Hexanone
Concen: 2.117 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 43 Resp: 935
Ion Ratio Lower Upper
43 100
58 37.5 24.4 73.4

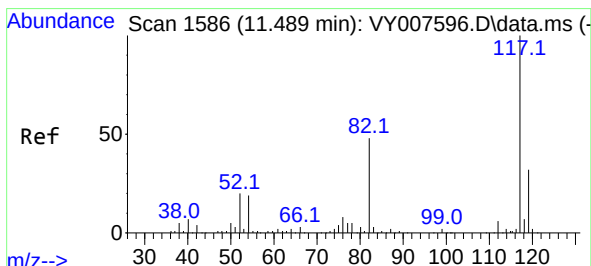
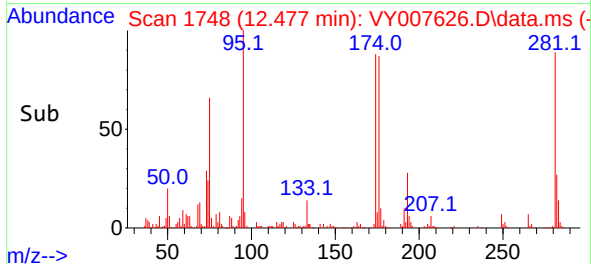
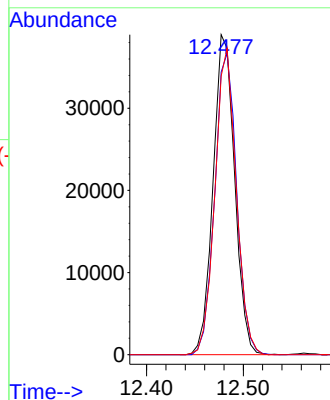
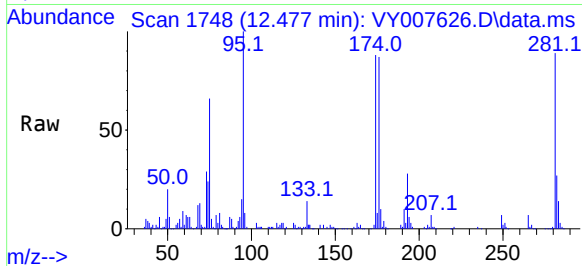




#62
4-Bromofluorobenzene
Concen: 51.326 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

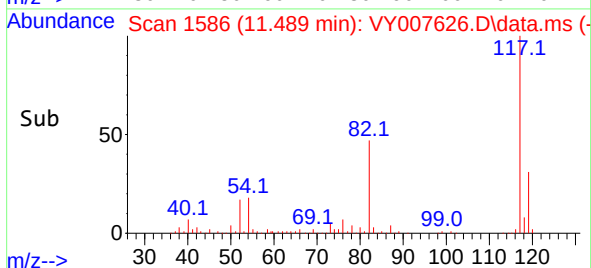
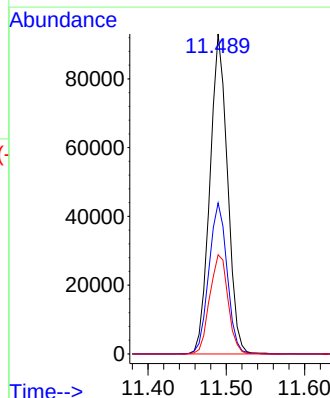
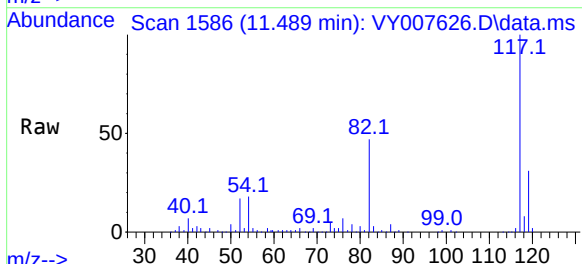
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

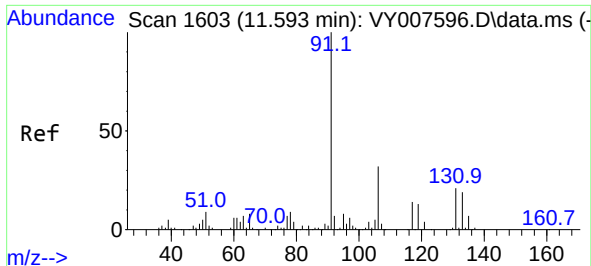
Tgt Ion:	95	Resp:	60295
Ion	Ratio	Lower	Upper
95	100		
174	95.4	0.0	177.0
176	94.5	0.0	175.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion:	117	Resp:	145431
Ion	Ratio	Lower	Upper
117	100		
82	47.2	43.0	64.4
119	31.0	25.4	38.0

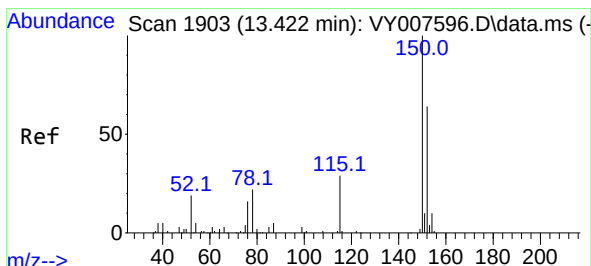
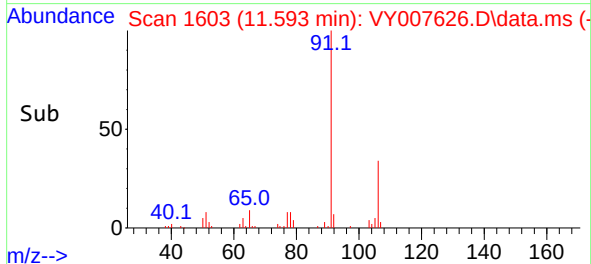
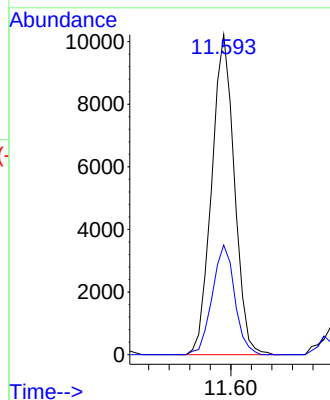
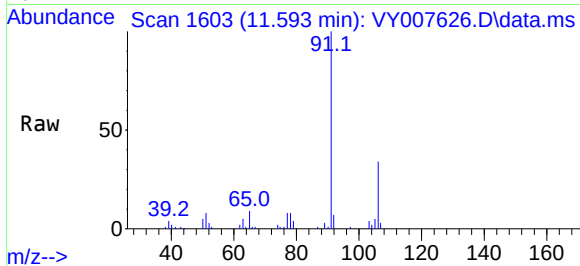




#67
Ethyl Benzene
Concen: 2.940 ug/l
RT: 11.593 min Scan# 1159
Delta R.T. 0.000 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

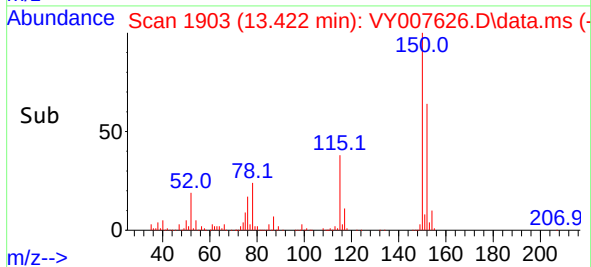
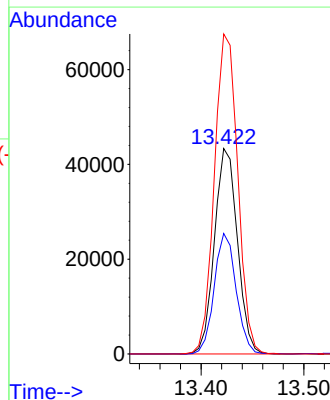
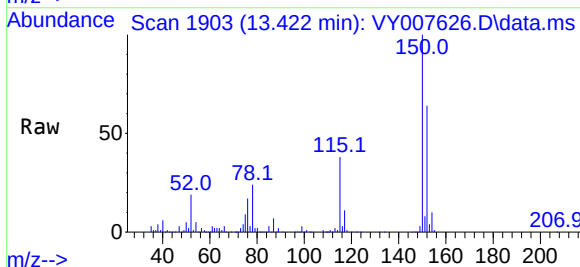
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

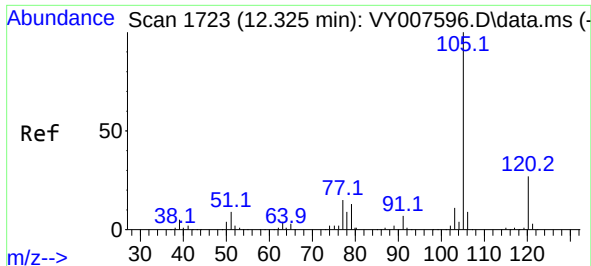
Tgt Ion: 91 Resp: 15633
Ion Ratio Lower Upper
91 100
106 34.2 24.5 36.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion:152 Resp: 67188
Ion Ratio Lower Upper
152 100
115 56.1 28.2 84.7
150 158.7 0.0 347.6

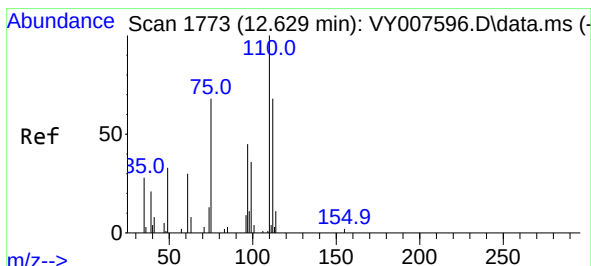
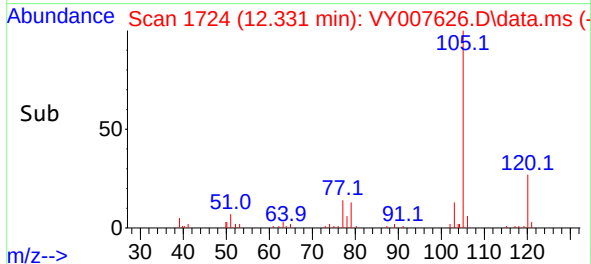
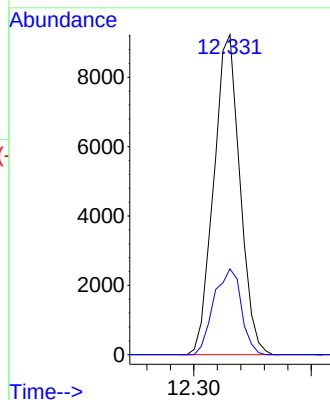
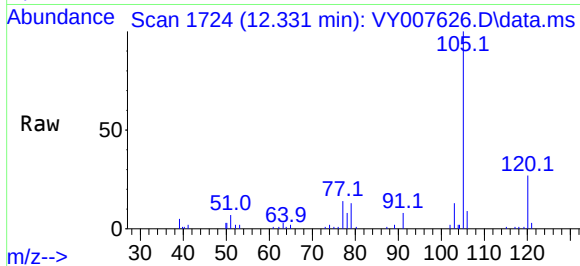




#73
Isopropylbenzene
Concen: 2.757 ug/l
RT: 12.331 min Scan# 1723
Delta R.T. 0.006 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

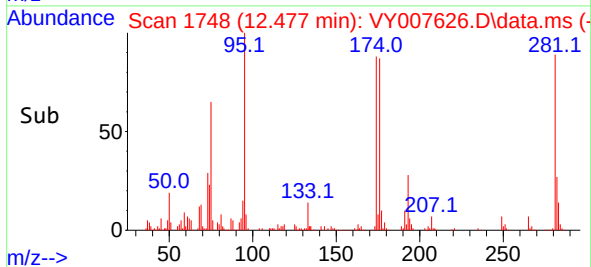
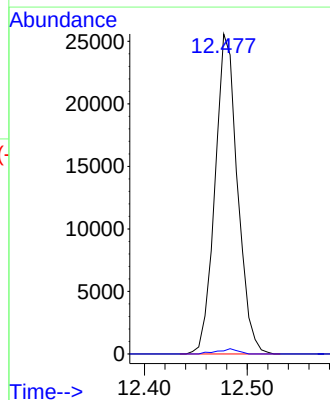
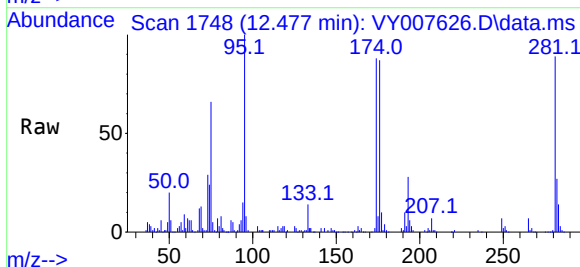
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

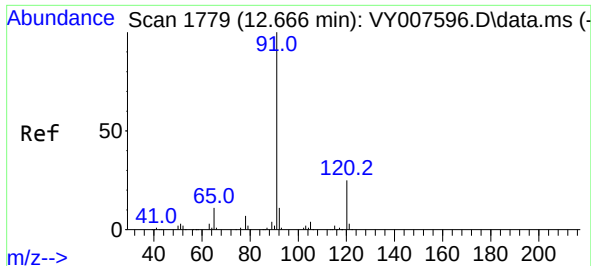
Tgt Ion:105 Resp: 14270
Ion Ratio Lower Upper
105 100
120 28.1 13.4 40.2



#76
1,2,3-Trichloropropane
Concen: 57.788 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.152 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 75 Resp: 38832
Ion Ratio Lower Upper
75 100
77 1.5 0.0 0.0#

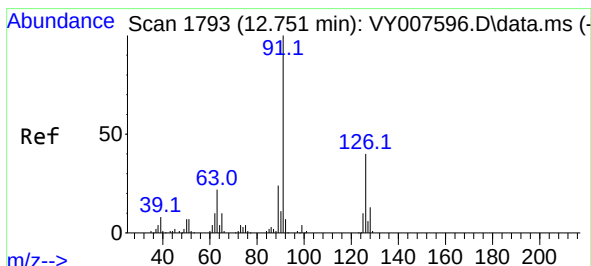
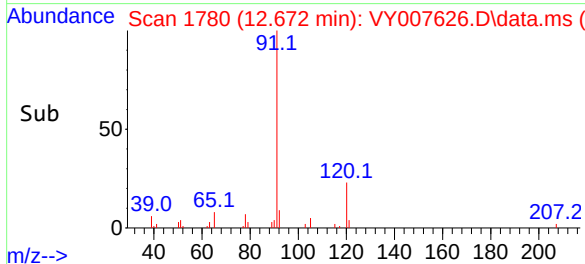
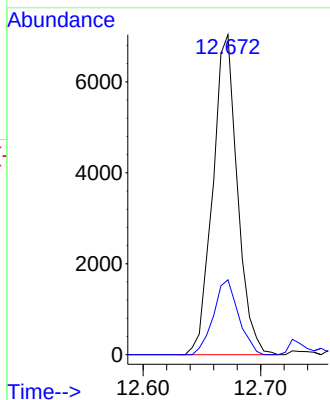
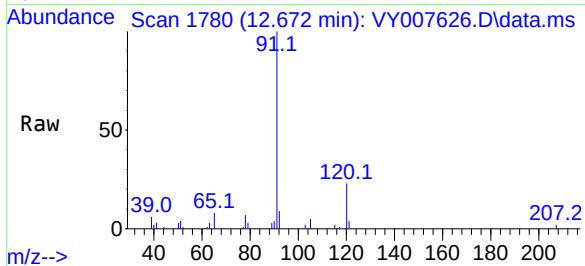




#78
n-propylbenzene
Concen: 1.718 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

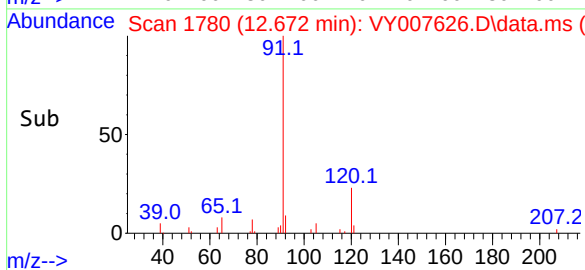
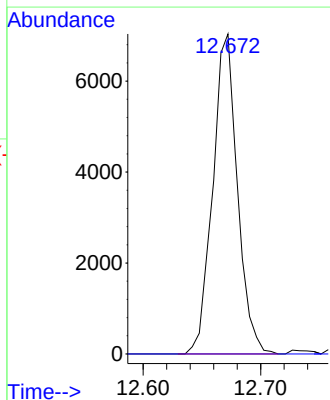
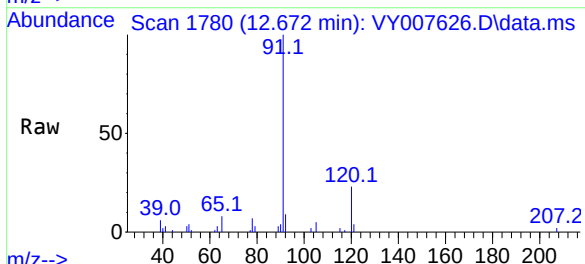
Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

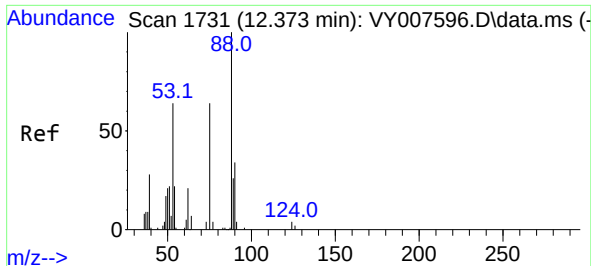
Tgt Ion: 91 Resp: 10267
Ion Ratio Lower Upper
91 100
120 23.8 11.3 33.9



#79
2-Chlorotoluene
Concen: 3.085 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.079 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

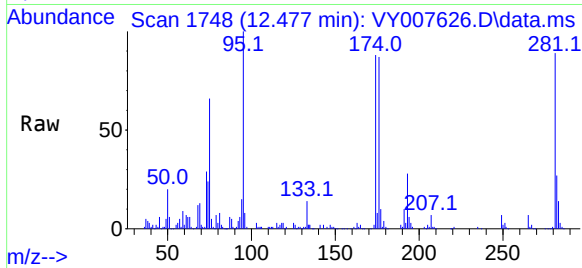
Tgt Ion: 91 Resp: 10267
Ion Ratio Lower Upper
91 100
126 0.0 16.9 50.6#



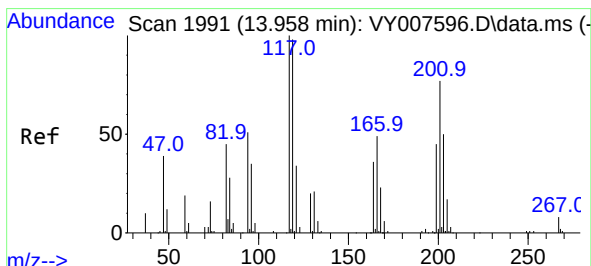
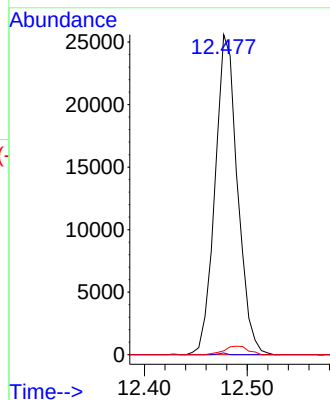
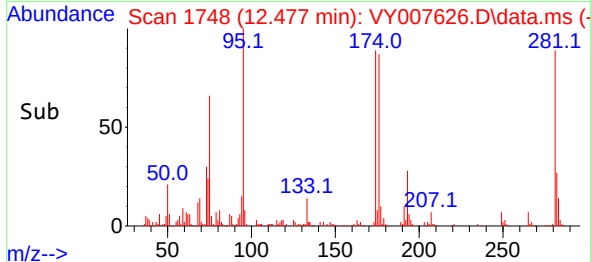


#81
trans-1,4-Dichloro-2-butene
Concen: 124.253 ug/l
RT: 12.477 min Scan# 11
Delta R.T. 0.104 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Instrument :
MSVOA_Y
ClientSampleId :
D12-12.5

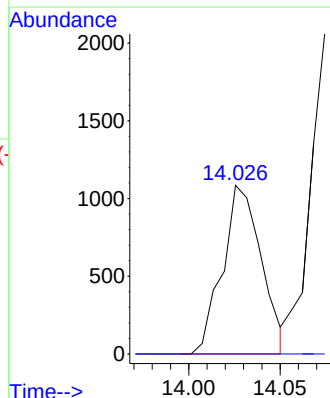
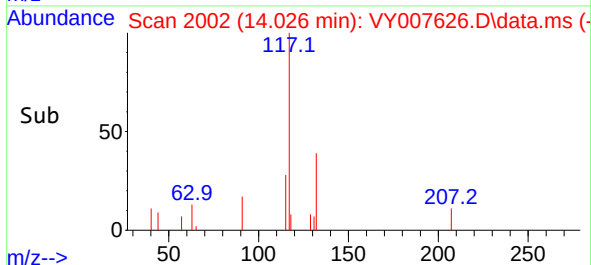
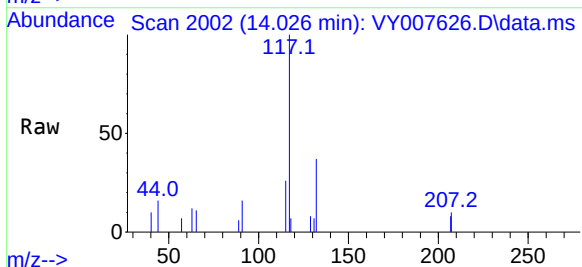


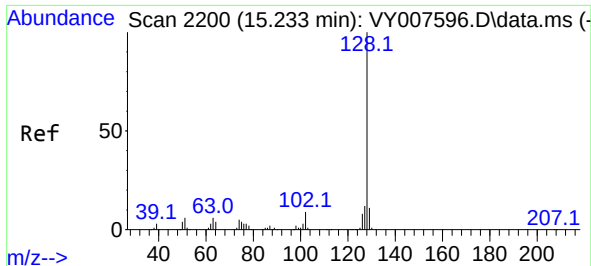
Tgt Ion: 75 Resp: 38832
Ion Ratio Lower Upper
75 100
53 0.2 85.3 127.9#
89 2.8 37.0 55.4#



#90
Hexachloroethane
Concen: 1.663 ug/l
RT: 14.026 min Scan# 2002
Delta R.T. 0.068 min
Lab File: VY007626.D
Acq: 24 Feb 2022 18:37

Tgt Ion: 117 Resp: 1602
Ion Ratio Lower Upper
117 100
201 0.0 43.0 128.8#





#95

Naphthalene

Concen: 3.876 ug/l

RT: 15.233 min Scan# 21

Delta R.T. -0.000 min

Lab File: VY007626.D

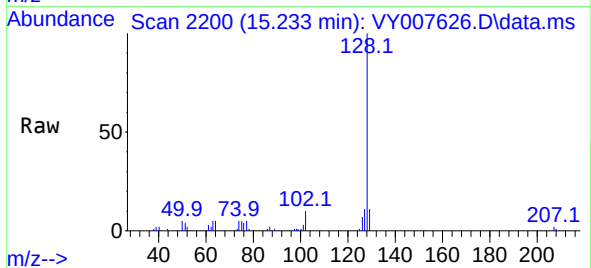
Acq: 24 Feb 2022 18:37

Instrument :

MSVOA_Y

ClientSampleId :

D12-12.5



Tgt Ion:128 Resp: 13206

Ion Ratio Lower Upper

128 100

127 13.2 11.0 16.4

129 10.5 8.4 12.6

