

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110122\
 Data File : VY011246.D
 Acq On : 02 Nov 2022 01:54
 Operator : KP/MD
 Sample : N5337-03
 Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-02-11.5-12.0

Quant Time: Nov 02 03:07:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 01 11:56:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	7847	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	15102	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	14251	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	10098	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	8319	99.125	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 198.260%#			
35) Dibromofluoromethane	7.716	113	5599	57.704	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 115.400%			
50) Toluene-d8	10.179	98	15945	42.325	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 84.660%			
62) 4-Bromofluorobenzene	12.477	95	13753	105.158	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 210.320%#			
Target Compounds						Qvalue
3) Chloromethane	2.113	50	345	3.965	ug/l #	71
5) Bromomethane	2.656	94	423	6.523	ug/l #	50
10) Methyl Iodide	4.094	142	765	6.884	ug/l #	92
11) Tert butyl alcohol	4.936	59	213	Below Cal	#	77
16) Acetone	3.948	43	1136	44.842	ug/l #	61
17) Carbon Disulfide	4.192	76	288	1.027	ug/l #	75
18) Methyl Acetate	4.204	43	84	1.252	ug/l #	56
20) Methylene Chloride	4.710	84	1883	14.616	ug/l #	70
25) 2-Butanone	6.966	43	560	15.710	ug/l #	54
26) 2,2-Dichloropropane	6.966	77	767	4.997	ug/l #	55
36) 1,1-Dichloropropene	7.777	75	556	3.509	ug/l #	42
37) Ethyl Acetate	6.966	43	560	6.556	ug/l #	1
38) Carbon Tetrachloride	7.783	117	730	4.441	ug/l #	11
55) 1,1,2-Trichloroethane	10.611	97	617	6.618	ug/l #	21
56) Ethyl methacrylate	10.520	69	304	2.469	ug/l #	31
59) 2-Hexanone	10.800	43	2438	41.733	ug/l #	28
67) Ethyl Benzene	11.593	91	1507	2.702	ug/l	90
69) o-Xylene	12.026	106	298	1.468	ug/l	45
73) Isopropylbenzene	12.325	105	6080	8.053	ug/l	99
74) N-amyl acetate	12.117	43	44864	236.725	ug/l #	75
75) 1,1,2,2-Tetrachloroethane	12.562	83	7582	48.530	ug/l #	17
76) 1,2,3-Trichloropropane	12.666	75	137	1.114	ug/l #	100
77) Bromobenzene	12.575	156	189	1.064	ug/l #	1
78) n-propylbenzene	12.666	91	16858	18.248	ug/l	99
79) 2-Chlorotoluene	12.751	91	1398	2.641	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.764	105	1388	2.173	ug/l	78
81) trans-1,4-Dichloro-2-b...	12.477	75	3734	65.004	ug/l #	42
82) 4-Chlorotoluene	12.788	91	1834	3.362	ug/l #	41
83) tert-Butylbenzene	13.068	119	4205	7.639	ug/l	85
84) 1,2,4-Trimethylbenzene	12.965	105	2032	3.216	ug/l	66
85) sec-Butylbenzene	13.251	105	47506	58.205	ug/l #	74
86) p-Isopropyltoluene	13.519	119	16860	24.783	ug/l #	77
89) n-Butylbenzene	13.690	91	37311	58.733	ug/l #	69
90) Hexachloroethane	13.971	117	3094	22.741	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.373	75	1001	37.402	ug/l #	6
93) 1,2,4-Trichlorobenzene	15.001	180	1058	5.503	ug/l #	1

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ClientSampleId :
SB-02-11.5-12.0

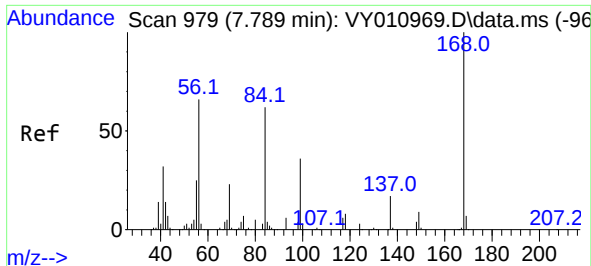
Quant Time: Nov 02 03:07:38 2022
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Quant Title : SW846 8260
QLast Update : Tue Nov 01 11:56:18 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.202	128	6605	17.496	ug/l #	1
96) 1,2,3-Trichlorobenzene	15.446	180	1333	7.890	ug/l #	13

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

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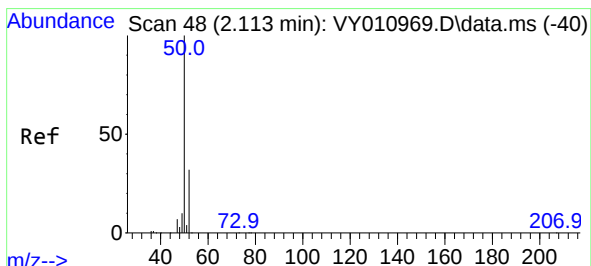
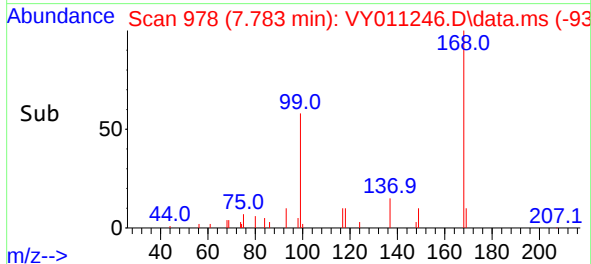
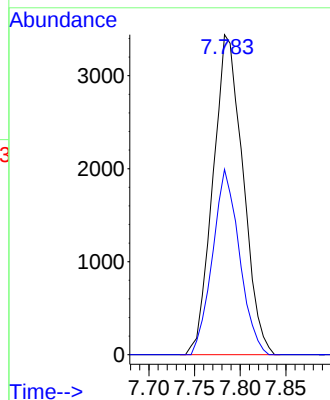
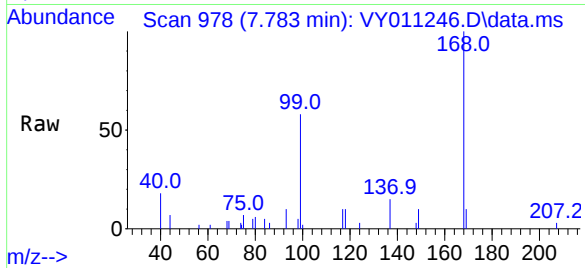




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

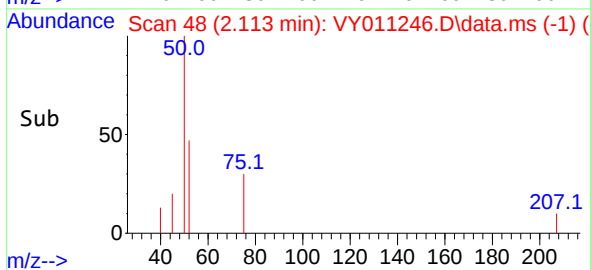
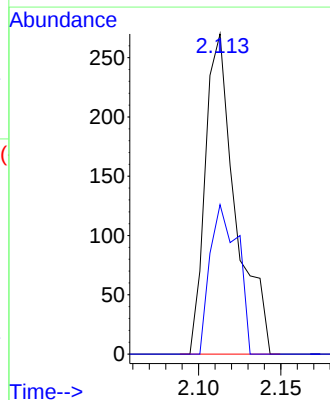
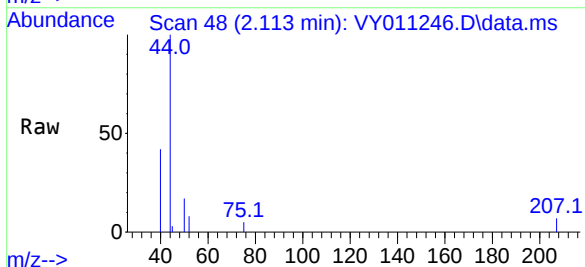
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

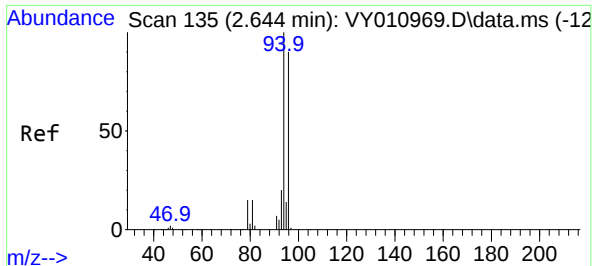
Tgt Ion:168 Resp: 7847
Ion Ratio Lower Upper
168 100
99 57.9 46.9 70.3



#3
Chloromethane
Concen: 3.965 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.000 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 50 Resp: 345
Ion Ratio Lower Upper
50 100
52 46.7 24.6 37.0#

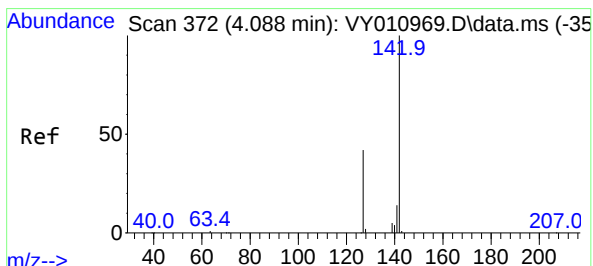
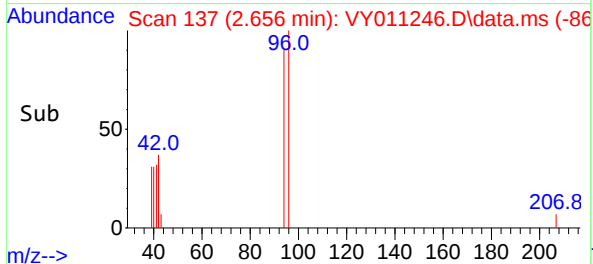
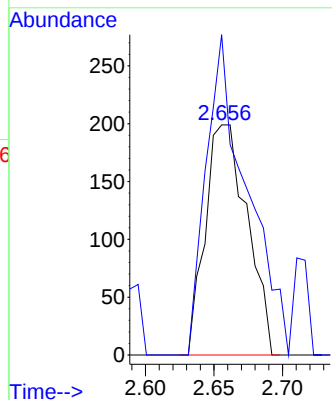
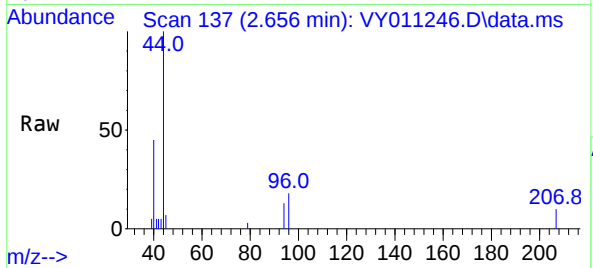




#5
Bromomethane
Concen: 6.523 ug/l
RT: 2.656 min Scan# 11
Delta R.T. 0.012 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

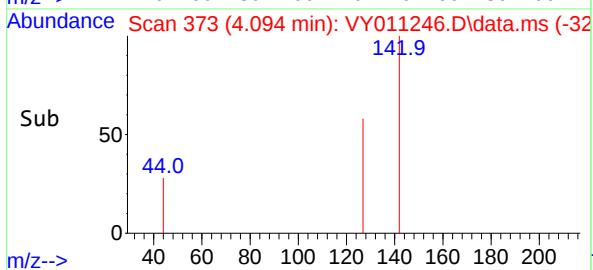
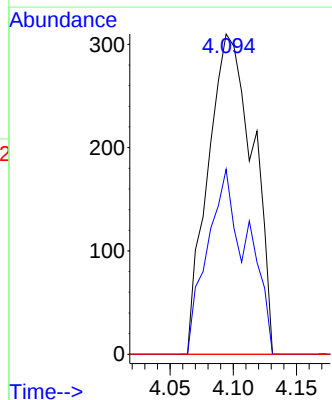
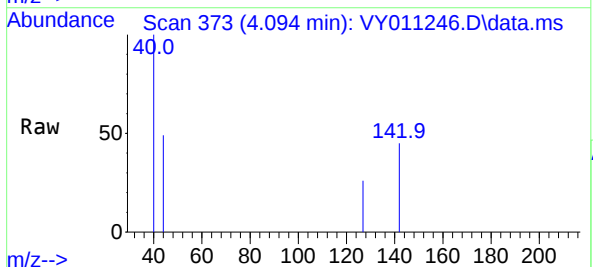
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

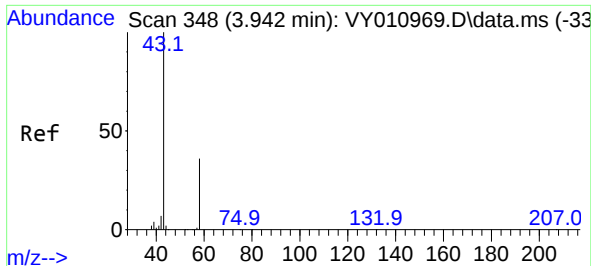
Tgt Ion: 94 Resp: 423
Ion Ratio Lower Upper
94 100
96 139.2 73.5 110.3#



#10
Methyl Iodide
Concen: 6.884 ug/l
RT: 4.094 min Scan# 373
Delta R.T. 0.006 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 142 Resp: 765
Ion Ratio Lower Upper
142 100
127 51.8 41.5 62.3
141 0.0 11.9 17.9#

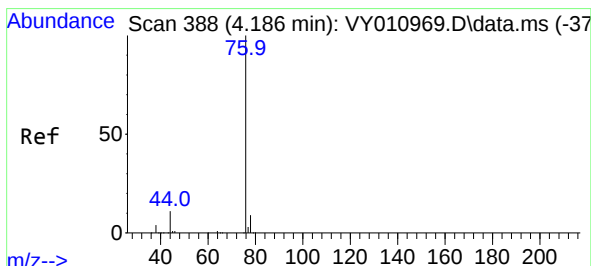
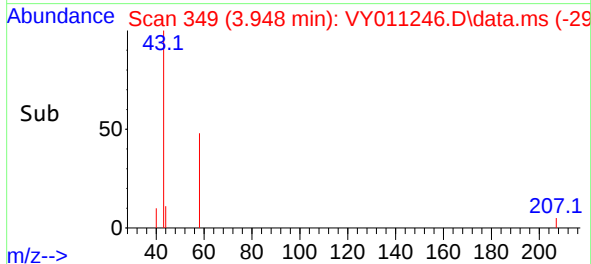
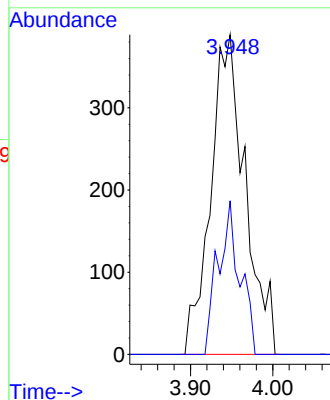
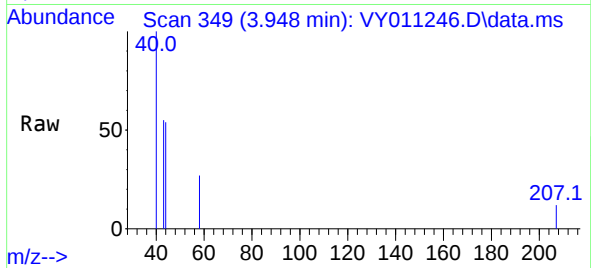




#16
Acetone
Concen: 44.842 ug/l
RT: 3.948 min Scan# 34
Delta R.T. 0.006 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

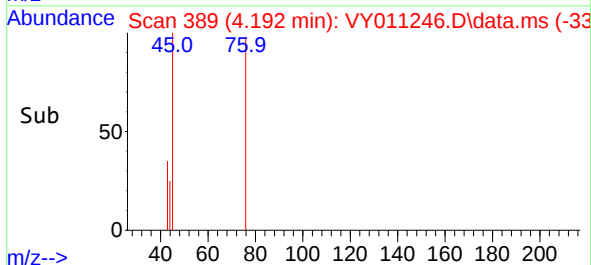
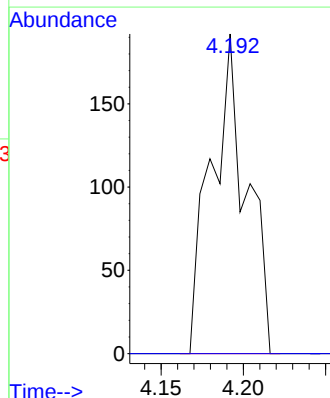
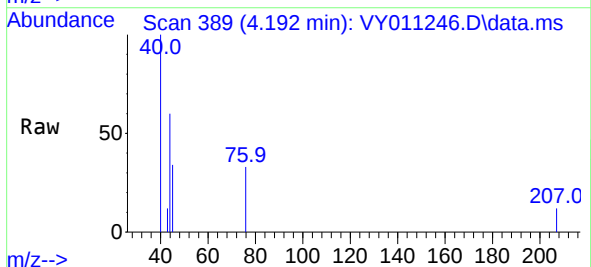
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

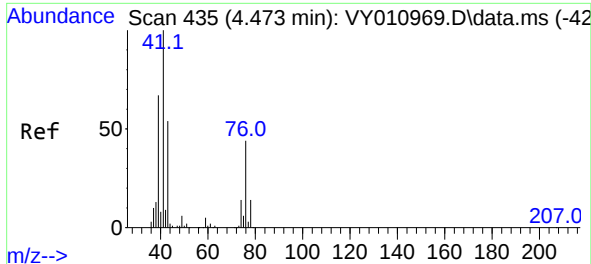
Tgt Ion: 43 Resp: 1136
Ion Ratio Lower Upper
43 100
58 48.1 22.0 33.0#



#17
Carbon Disulfide
Concen: 1.027 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.006 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 76 Resp: 288
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#





#18

Methyl Acetate

Concen: 1.252 ug/l

RT: 4.204 min Scan# 391

Delta R.T. -0.269 min

Lab File: VY011246.D

Acq: 02 Nov 2022 01:54

Instrument :

MSVOA_Y

ClientSampleId :

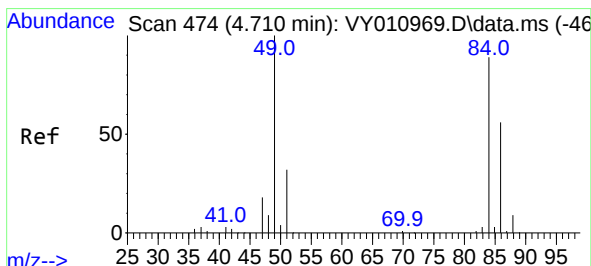
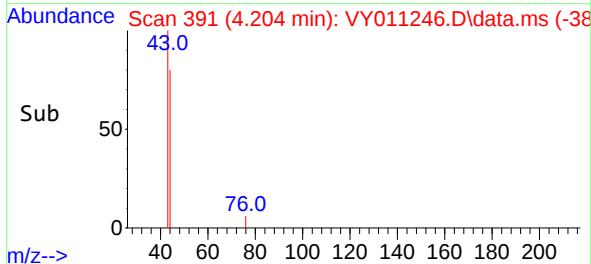
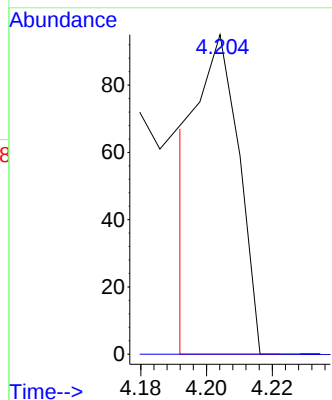
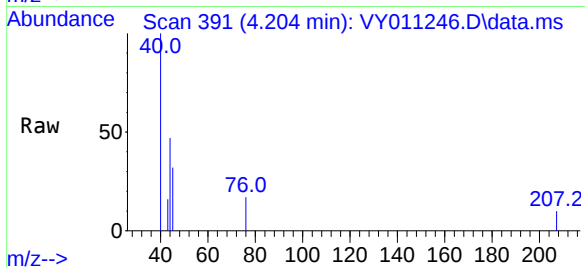
SB-02-11.5-12.0

Tgt Ion: 43 Resp: 84

Ion Ratio Lower Upper

43 100

74 0.0 16.6 24.8#



#20

Methylene Chloride

Concen: 14.616 ug/l

RT: 4.710 min Scan# 474

Delta R.T. 0.000 min

Lab File: VY011246.D

Acq: 02 Nov 2022 01:54

Tgt Ion: 84 Resp: 1883

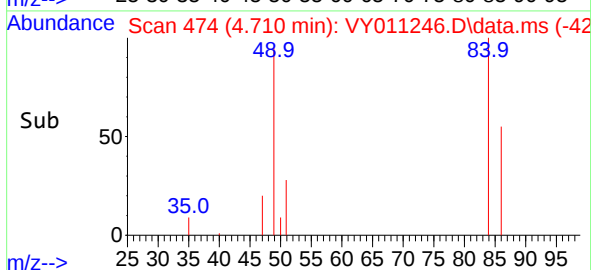
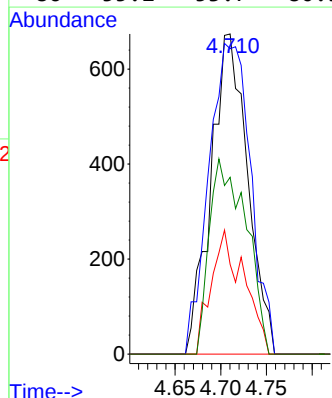
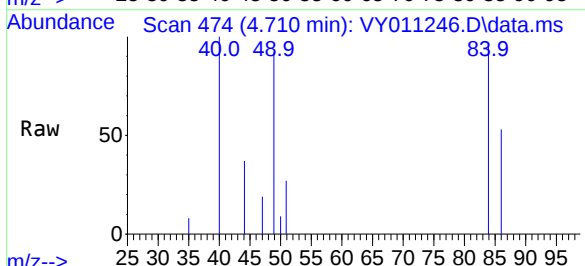
Ion Ratio Lower Upper

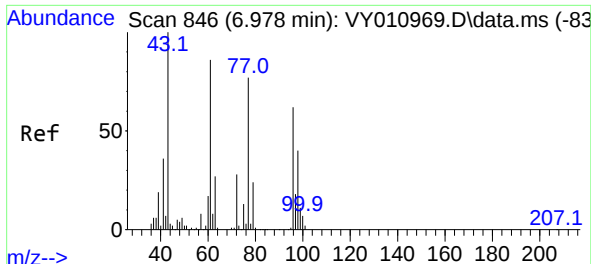
84 100

49 95.4 114.4 171.6#

51 28.0 35.3 52.9#

86 55.2 53.7 80.5

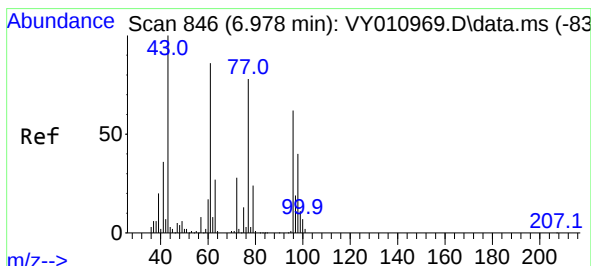
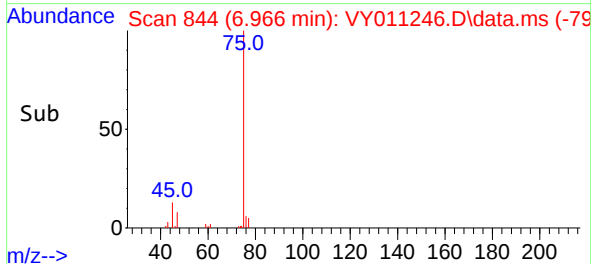
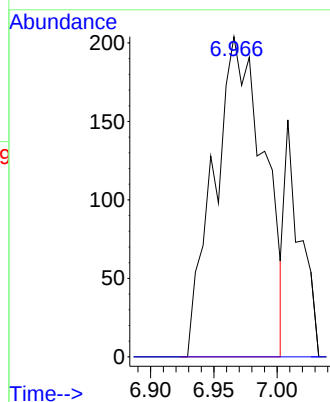
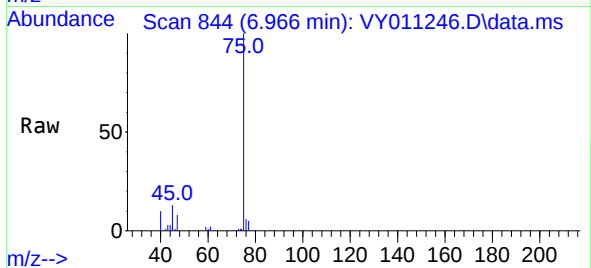




#25
2-Butanone
Concen: 15.710 ug/l
RT: 6.966 min Scan# 844
Delta R.T. -0.012 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

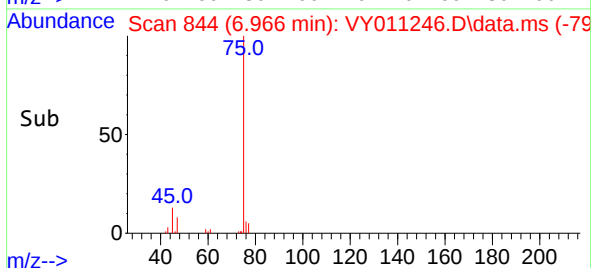
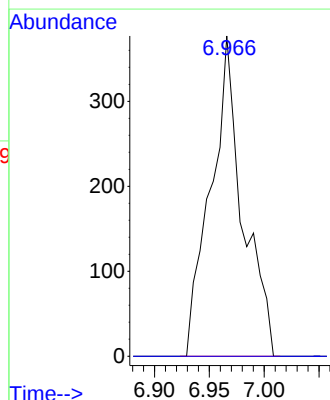
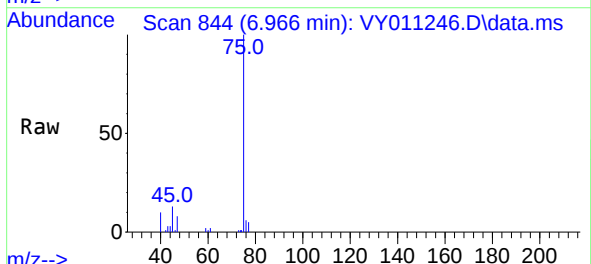
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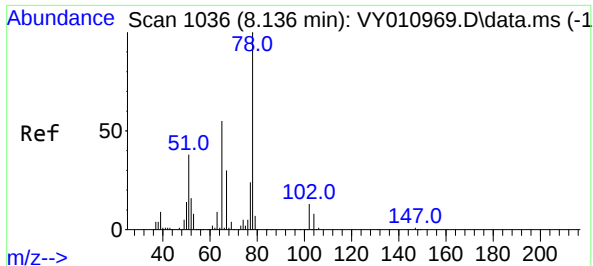
Tgt Ion: 43 Resp: 560
Ion Ratio Lower Upper
43 100
72 0.0 17.7 26.5#



#26
2,2-Dichloropropane
Concen: 4.997 ug/l
RT: 6.966 min Scan# 844
Delta R.T. -0.012 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 77 Resp: 767
Ion Ratio Lower Upper
77 100
97 0.0 10.4 31.4#





#33

1,2-Dichloroethane-d4

Concen: 99.125 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY011246.D

Acq: 02 Nov 2022 01:54

Instrument :

MSVOA_Y

ClientSampleId :

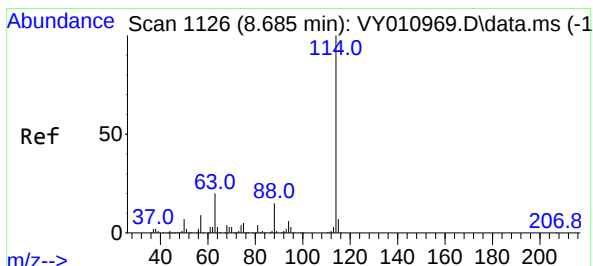
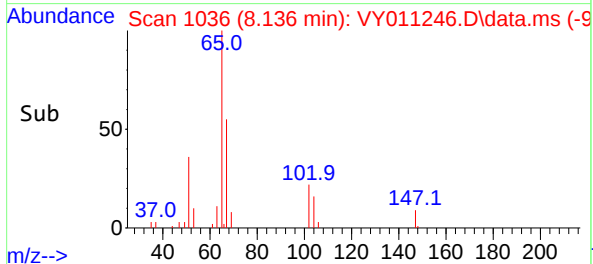
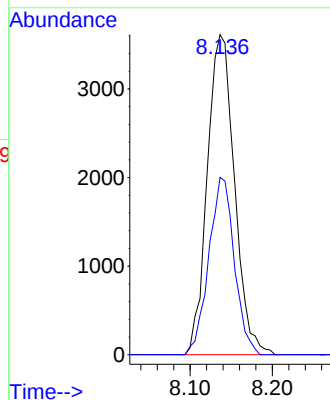
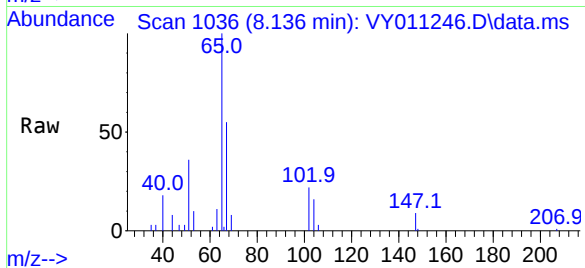
SB-02-11.5-12.0

Tgt Ion: 65 Resp: 8319

Ion Ratio Lower Upper

65 100

67 51.9 0.0 99.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VY011246.D

Acq: 02 Nov 2022 01:54

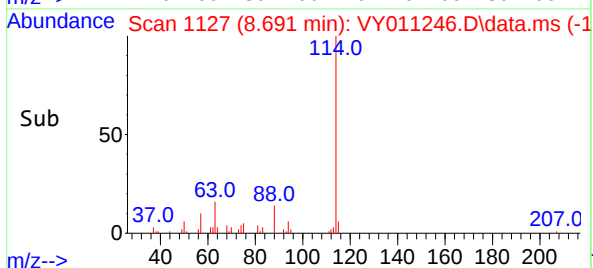
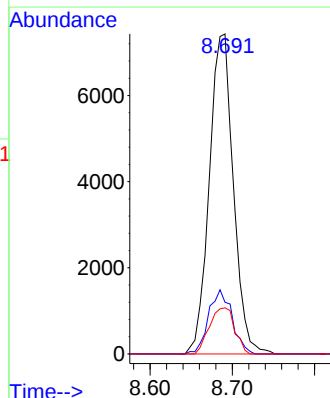
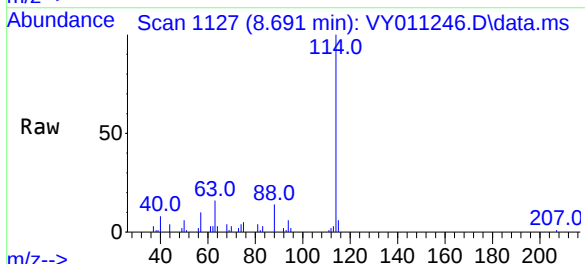
Tgt Ion: 114 Resp: 15102

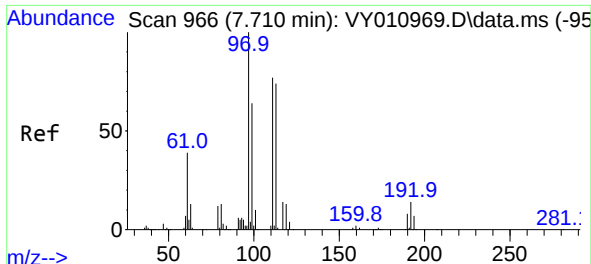
Ion Ratio Lower Upper

114 100

63 16.2 0.0 43.2

88 14.4 0.0 31.8

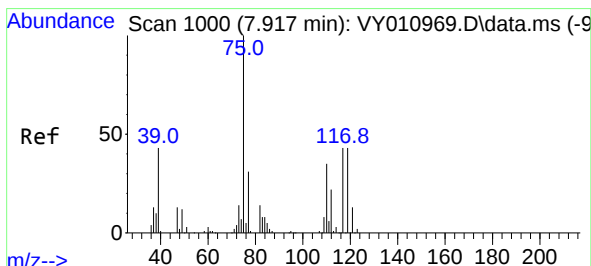
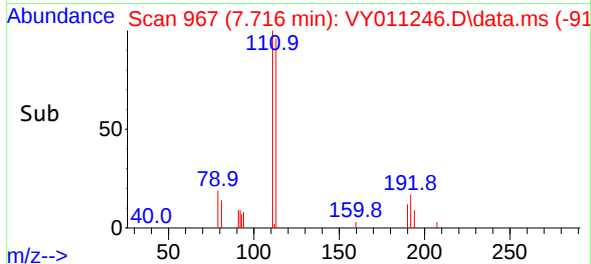
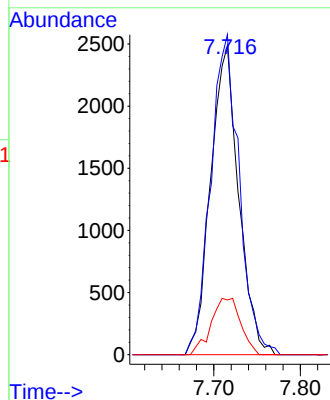
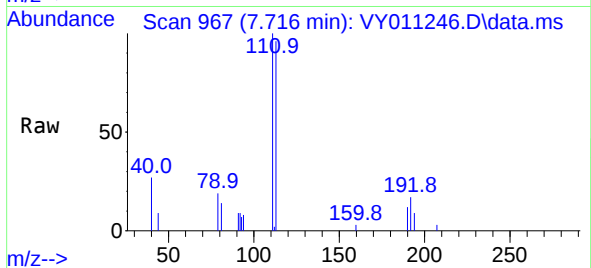




#35
Dibromofluoromethane
Concen: 57.704 ug/l
RT: 7.716 min Scan# 90
Delta R.T. 0.006 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

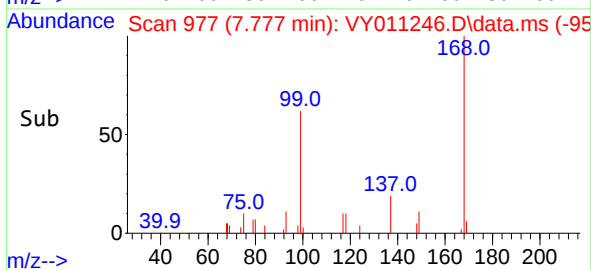
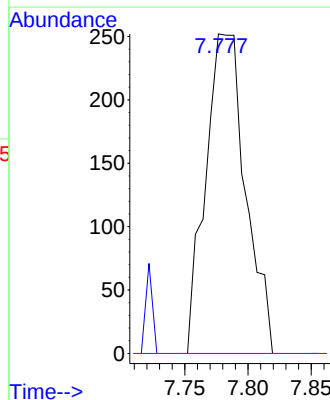
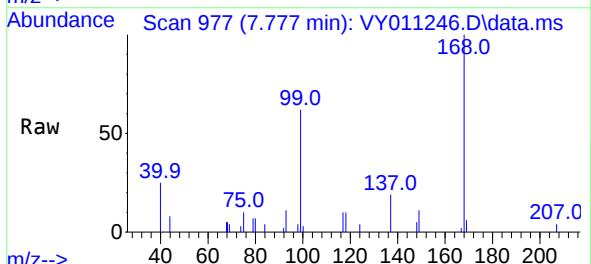
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

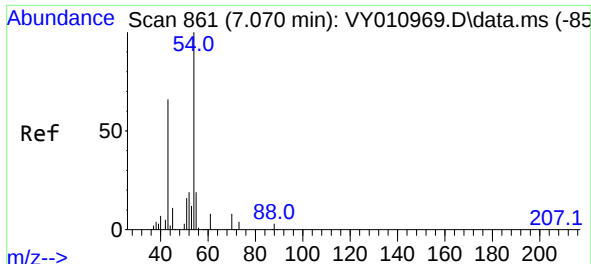
Tgt Ion:113 Resp: 5599
Ion Ratio Lower Upper
113 100
111 105.0 82.6 124.0
192 19.3 17.6 26.4



#36
1,1-Dichloropropene
Concen: 3.509 ug/l
RT: 7.777 min Scan# 977
Delta R.T. -0.140 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 75 Resp: 556
Ion Ratio Lower Upper
75 100
110 0.0 17.1 51.2#
77 0.0 24.4 36.6#





#37

Ethyl Acetate

Concen: 6.556 ug/l

RT: 6.966 min Scan# 84

Delta R.T. -0.104 min

Lab File: VY011246.D

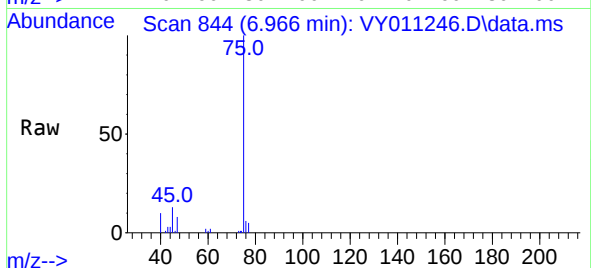
Acq: 02 Nov 2022 01:54

Instrument :

MSVOA_Y

ClientSampleId :

SB-02-11.5-12.0



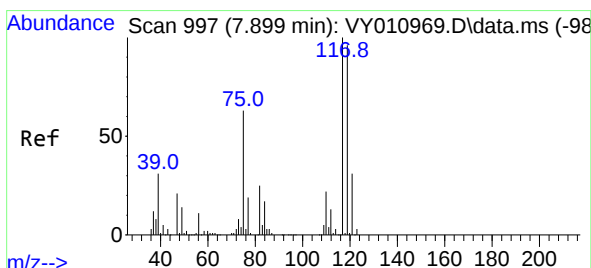
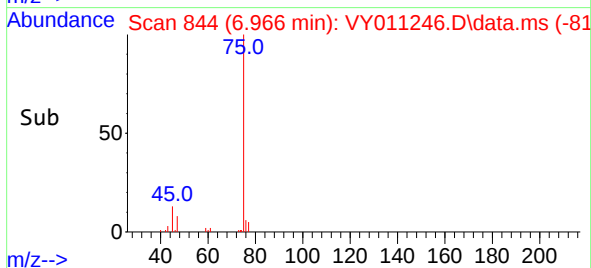
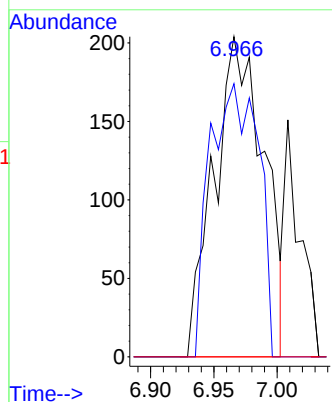
Tgt Ion: 43 Resp: 560

Ion Ratio Lower Upper

43 100

61 83.4 9.7 14.5#

70 0.0 7.1 10.7#



#38

Carbon Tetrachloride

Concen: 4.441 ug/l

RT: 7.783 min Scan# 978

Delta R.T. -0.116 min

Lab File: VY011246.D

Acq: 02 Nov 2022 01:54

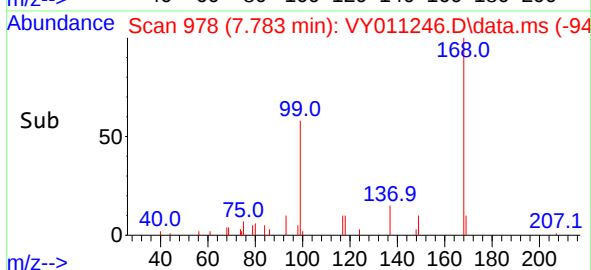
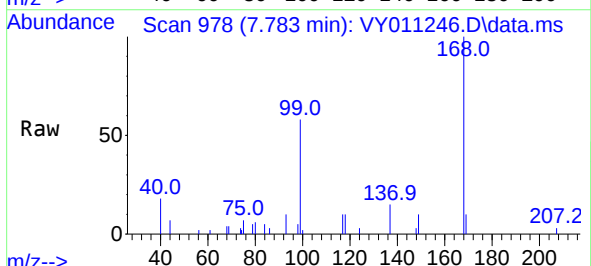
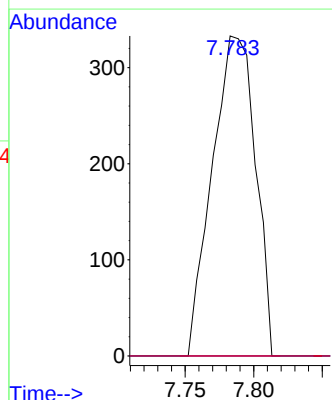
Tgt Ion: 117 Resp: 730

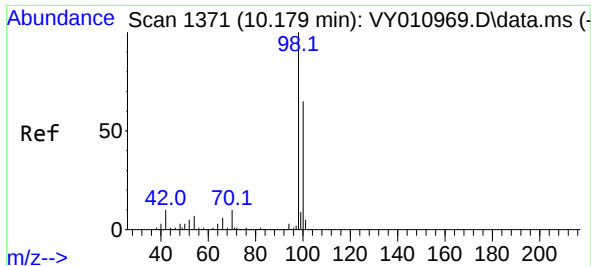
Ion Ratio Lower Upper

117 100

119 0.0 77.9 116.9#

121 0.0 24.8 37.2#

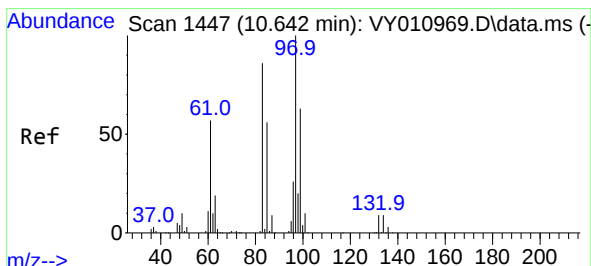
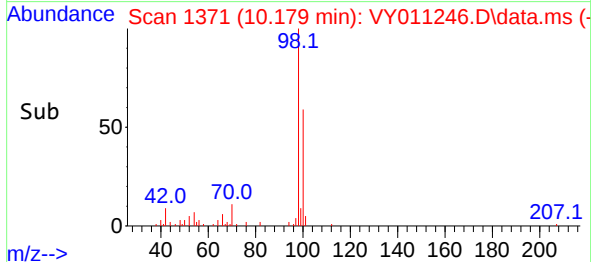
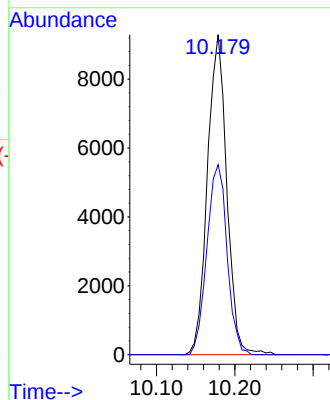
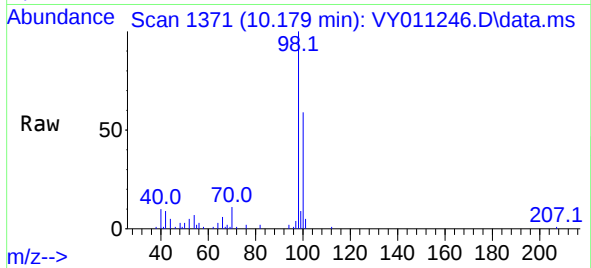




#50
Toluene-d8
Concen: 42.325 ug/l
RT: 10.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

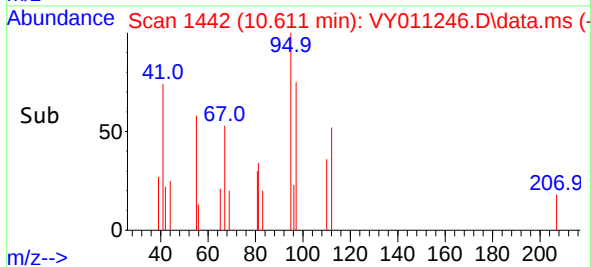
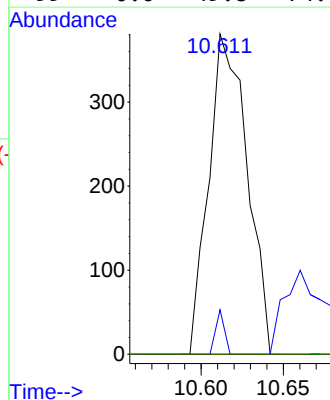
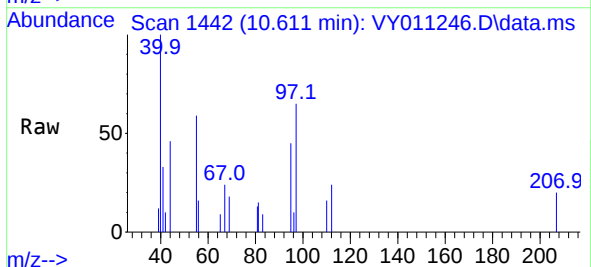
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

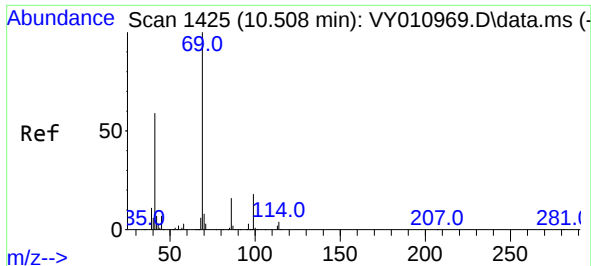
Tgt Ion: 98 Resp: 15945
Ion Ratio Lower Upper
98 100
100 61.9 50.2 75.2



#55
1,1,2-Trichloroethane
Concen: 6.618 ug/l
RT: 10.611 min Scan# 1442
Delta R.T. -0.031 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 97 Resp: 617
Ion Ratio Lower Upper
97 100
83 13.9 69.8 104.8#
85 0.0 44.3 66.5#
99 0.0 49.8 74.6#

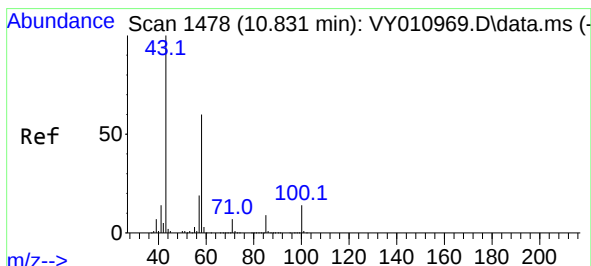
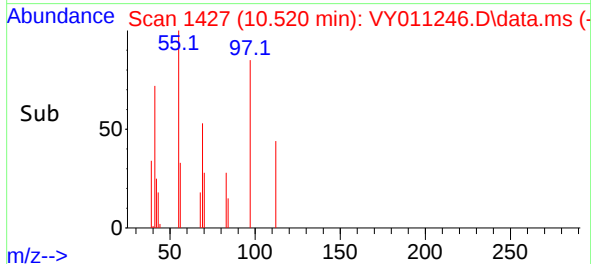
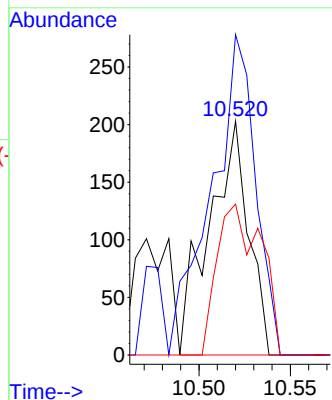
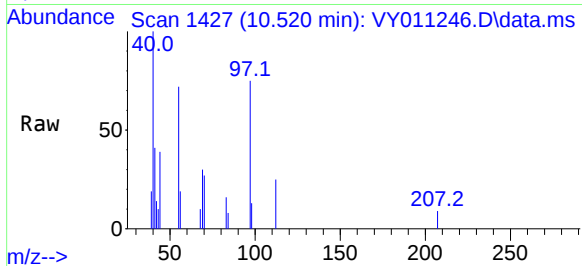




#56
Ethyl methacrylate
Concen: 2.469 ug/l
RT: 10.520 min Scan# 1427
Delta R.T. 0.012 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

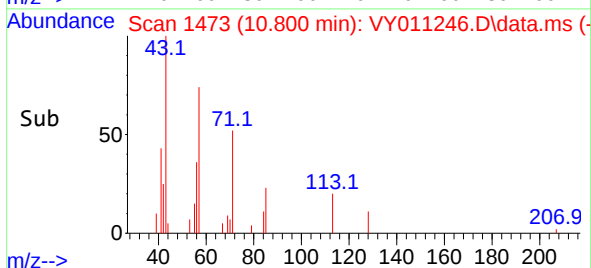
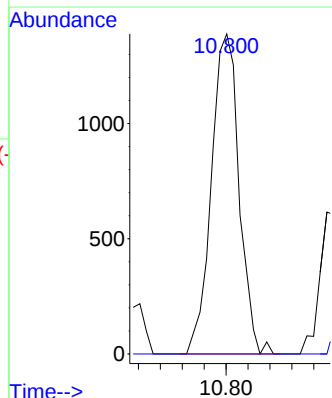
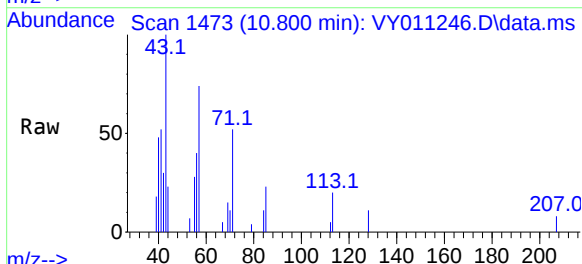
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

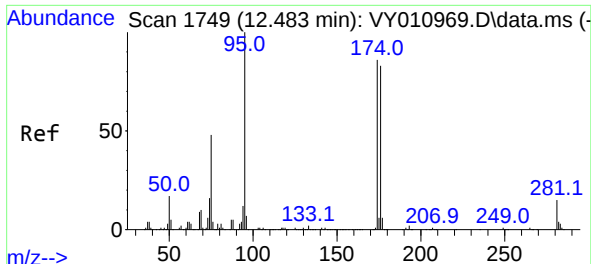
Tgt Ion: 69 Resp: 304
Ion Ratio Lower Upper
69 100
41 153.6 63.4 95.0#
39 72.0 35.8 53.8#



#59
2-Hexanone
Concen: 41.733 ug/l
RT: 10.800 min Scan# 1473
Delta R.T. -0.031 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 43 Resp: 2438
Ion Ratio Lower Upper
43 100
58 0.0 24.4 73.4#

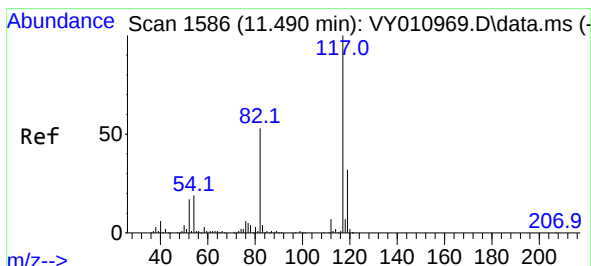
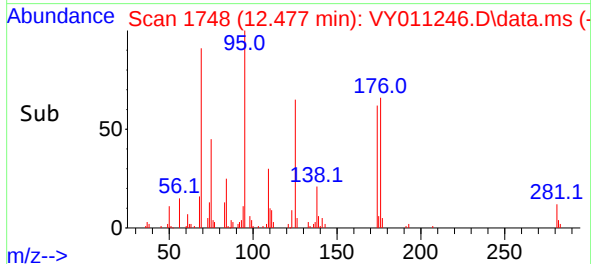
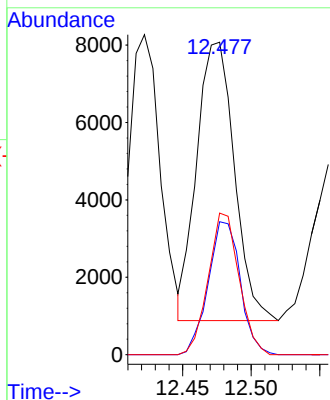
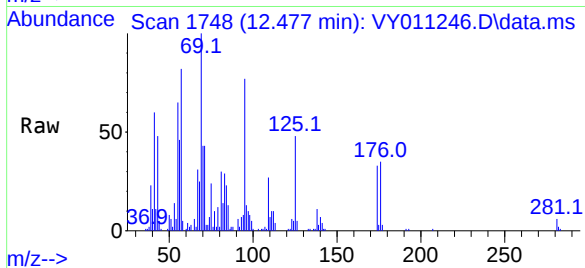




#62
4-Bromofluorobenzene
Concen: 105.158 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

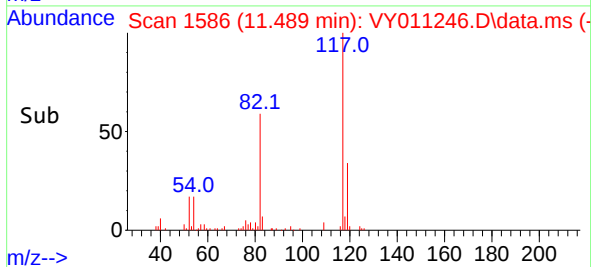
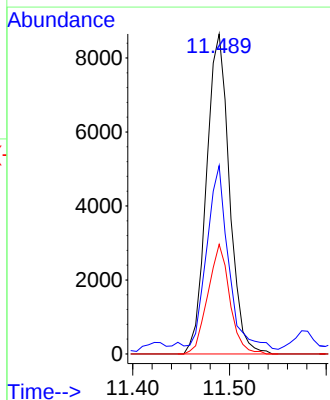
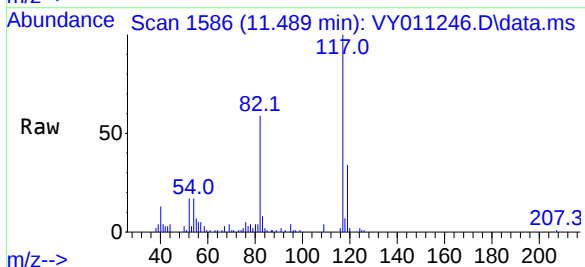
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

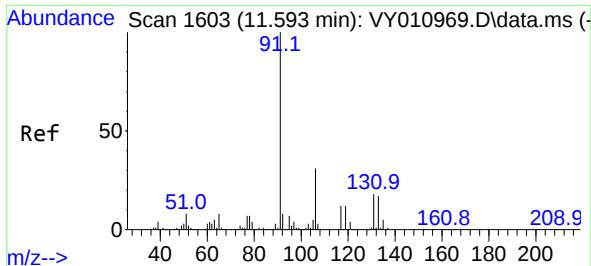
Tgt Ion: 95 Resp: 13753
Ion Ratio Lower Upper
95 100
174 40.7 0.0 177.0
176 41.6 0.0 175.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.001 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 117 Resp: 14251
Ion Ratio Lower Upper
117 100
82 57.4 43.0 64.4
119 34.3 25.4 38.0

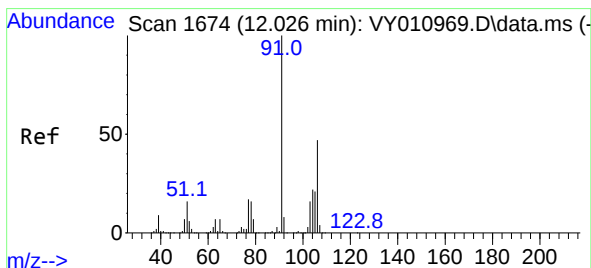
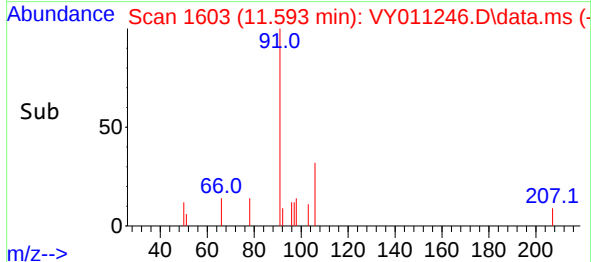
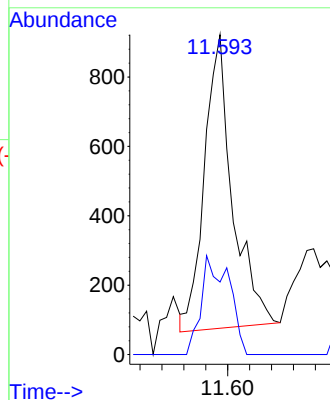
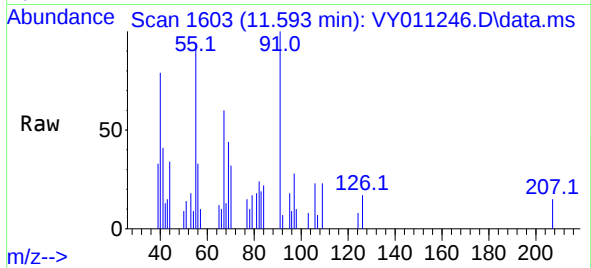




#67
Ethyl Benzene
Concen: 2.702 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

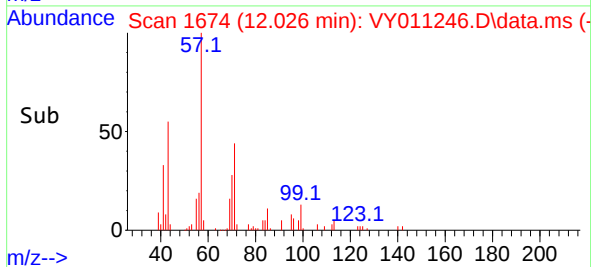
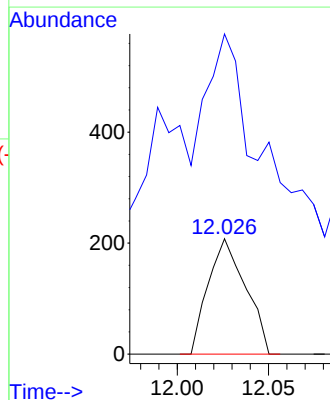
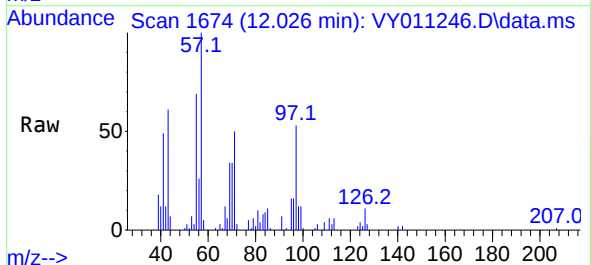
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

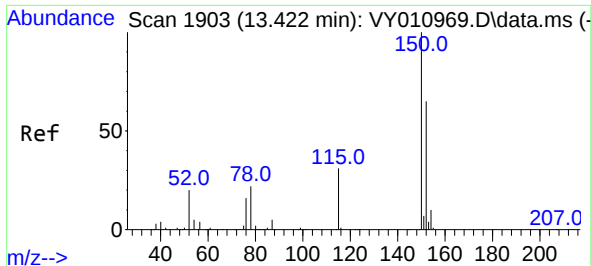
Tgt Ion: 91 Resp: 1507
Ion Ratio Lower Upper
91 100
106 25.2 24.5 36.7



#69
o-Xylene
Concen: 1.468 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 106 Resp: 298
Ion Ratio Lower Upper
106 100
91 308.7 110.3 331.0

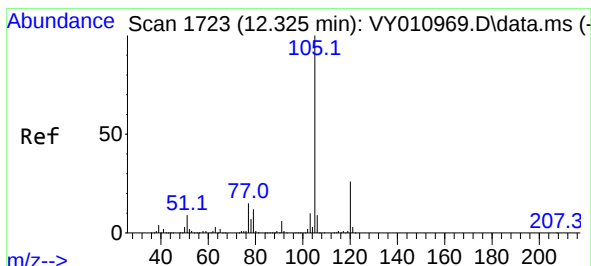
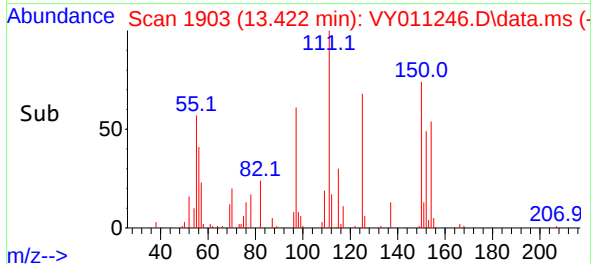
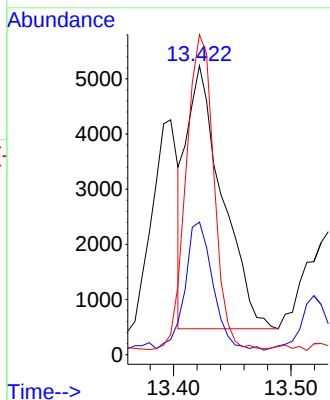
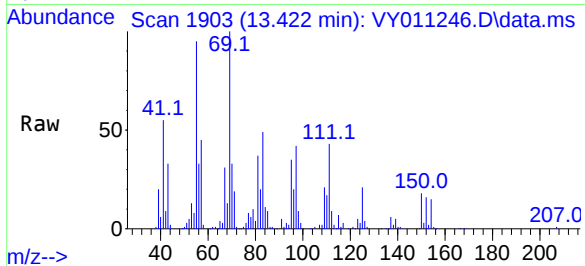




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

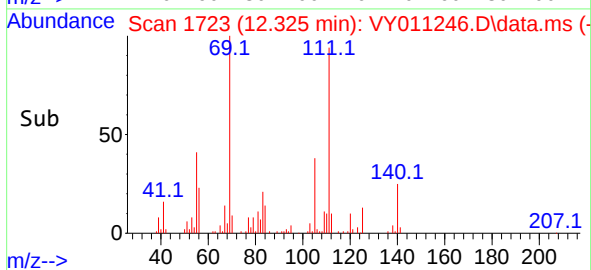
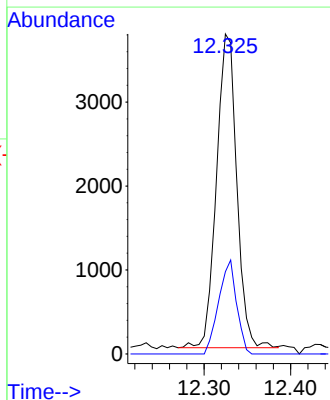
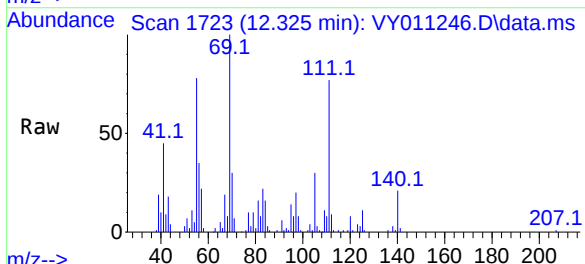
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

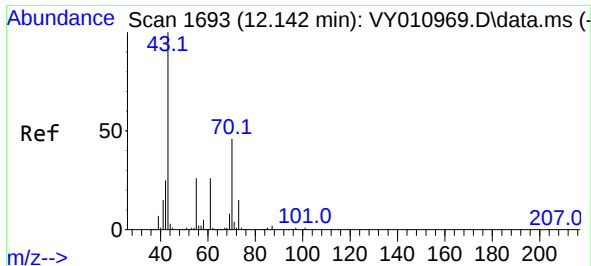
Tgt Ion:152 Resp: 10098
Ion Ratio Lower Upper
152 100
115 38.2 28.2 84.7
150 93.2 0.0 347.6



#73
Isopropylbenzene
Concen: 8.053 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. -0.000 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion:105 Resp: 6080
Ion Ratio Lower Upper
105 100
120 26.3 13.4 40.2



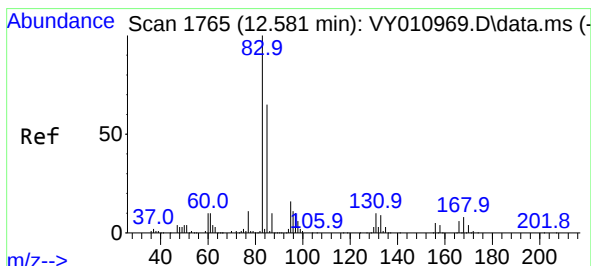
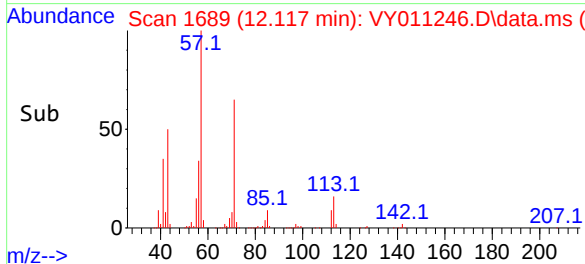
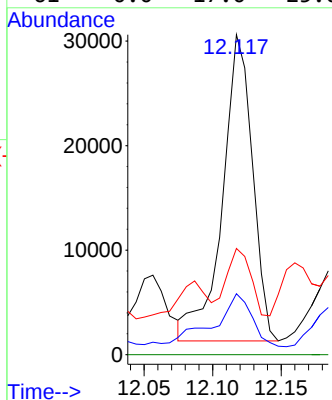
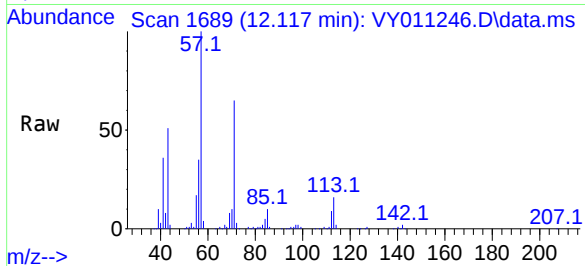


#74
N-amy1 acetate
Concen: 236.725 ug/l
RT: 12.117 min Scan# 1
Delta R.T. -0.025 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

Tgt Ion: 43 Resp: 44864

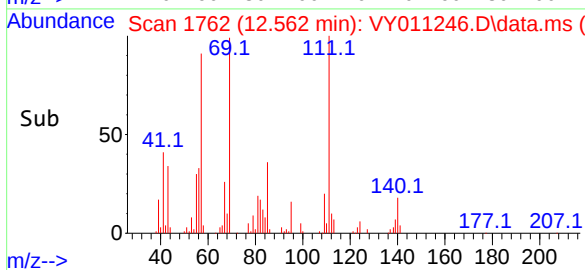
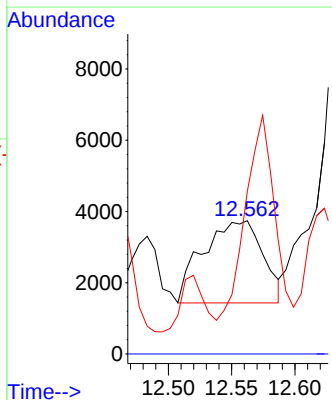
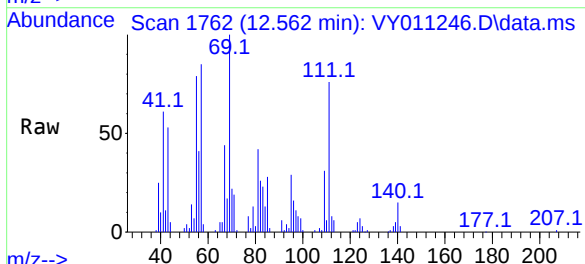
Ion	Ratio	Lower	Upper
43	100		
70	22.1	28.7	43.1#
55	17.4	17.3	25.9
61	0.0	17.0	25.6#

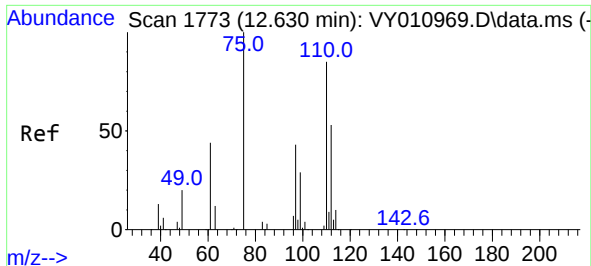


#75
1,1,2,2-Tetrachloroethane
Concen: 48.530 ug/l
RT: 12.562 min Scan# 1762
Delta R.T. -0.019 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 83 Resp: 7582

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	136.6	32.3	96.8#

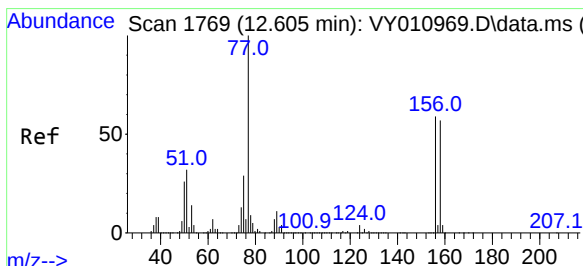
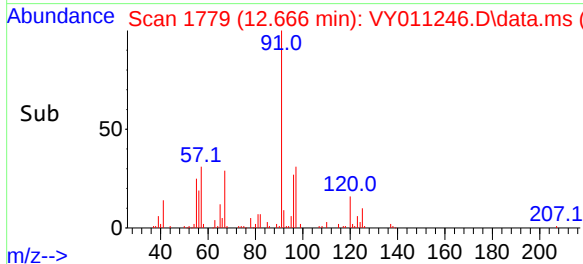
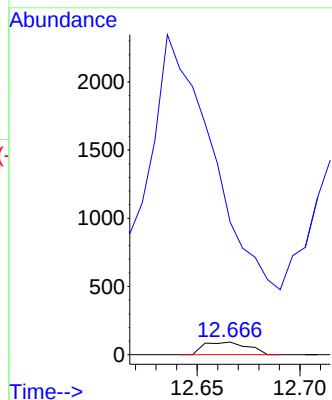
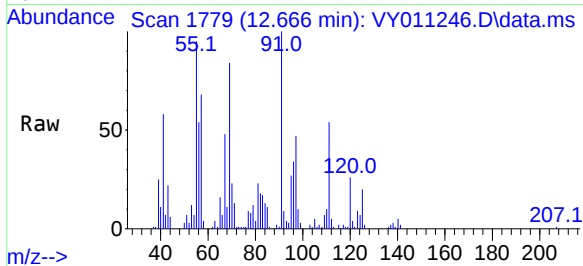




#76
1,2,3-Trichloropropane
Concen: 1.114 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. 0.036 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

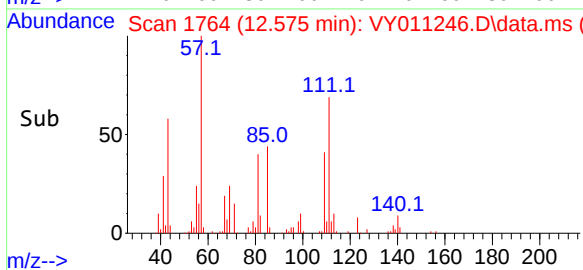
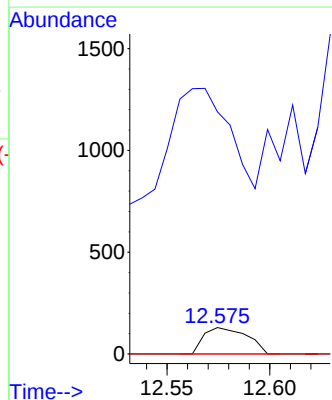
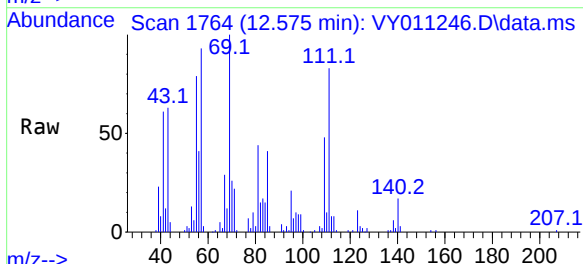
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

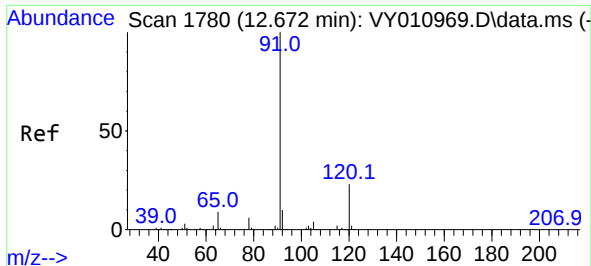
Tgt Ion: 75 Resp: 137
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



#77
Bromobenzene
Concen: 1.064 ug/l
RT: 12.575 min Scan# 1764
Delta R.T. -0.030 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 156 Resp: 189
Ion Ratio Lower Upper
156 100
77 1512.7 95.5 286.4#
158 0.0 48.0 144.0#

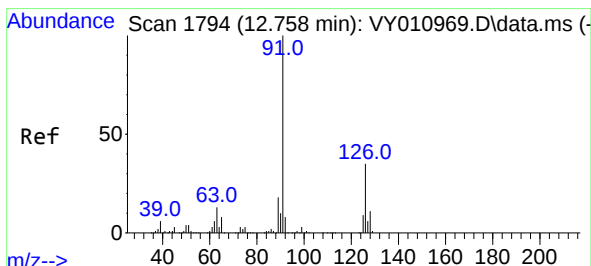
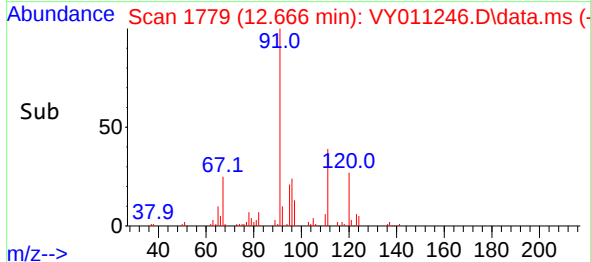
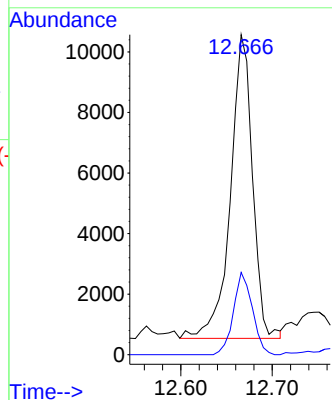
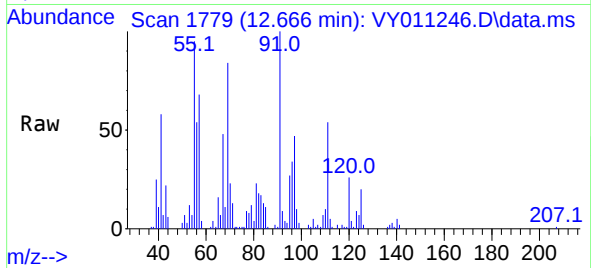




#78
n-propylbenzene
Concen: 18.248 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.006 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

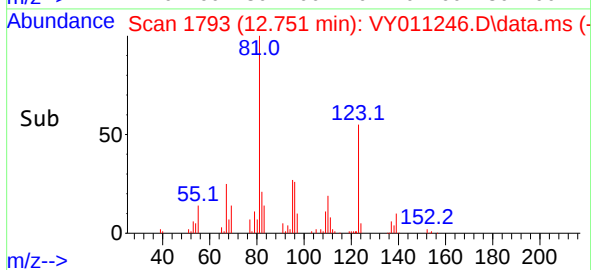
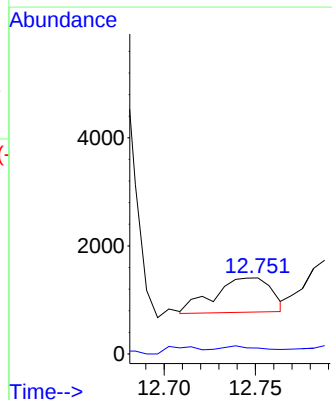
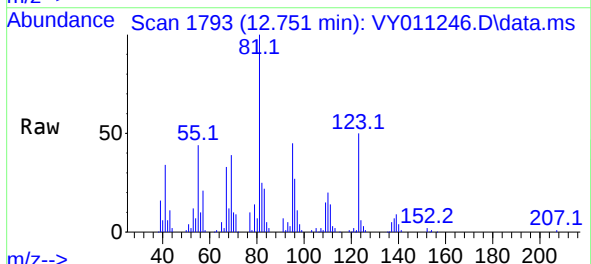
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

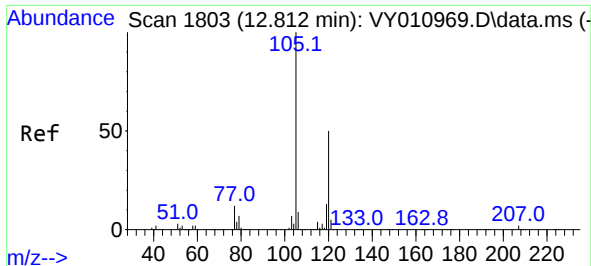
Tgt Ion: 91 Resp: 16858
Ion Ratio Lower Upper
91 100
120 23.1 11.3 33.9



#79
2-Chlorotoluene
Concen: 2.641 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.007 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 91 Resp: 1398
Ion Ratio Lower Upper
91 100
126 0.0 16.9 50.6#

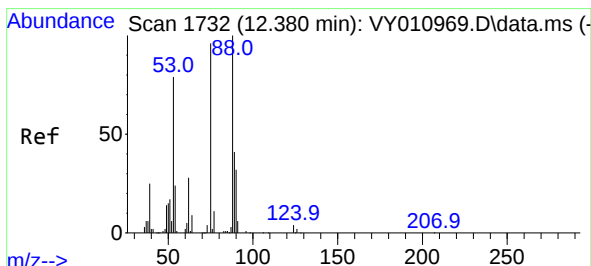
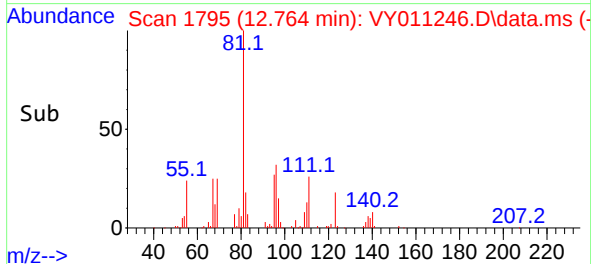
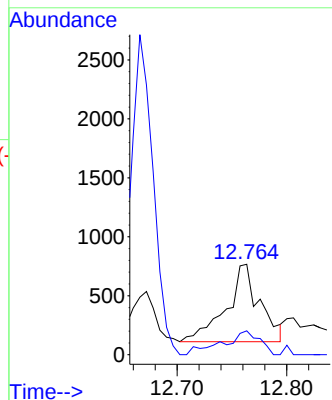
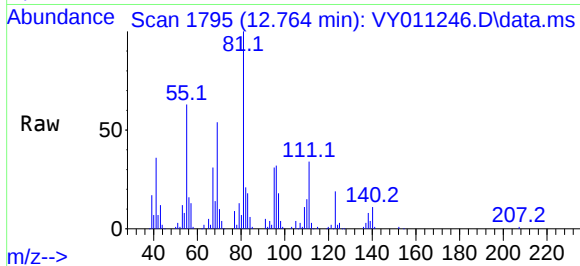




#80
1,3,5-Trimethylbenzene
Concen: 2.173 ug/l
RT: 12.764 min Scan# 11
Delta R.T. -0.048 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

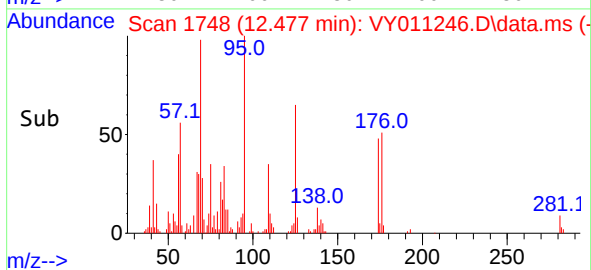
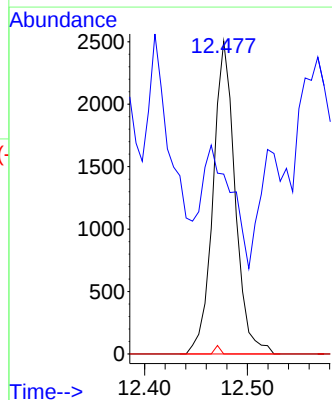
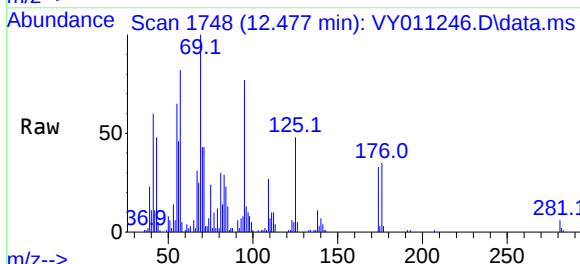
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

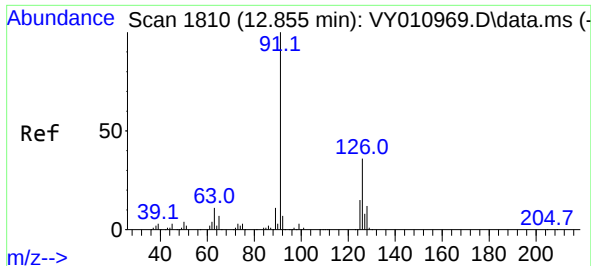
Tgt Ion:105 Resp: 1388
Ion Ratio Lower Upper
105 100
120 34.1 24.4 73.4



#81
trans-1,4-Dichloro-2-butene
Concen: 65.004 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.097 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 75 Resp: 3734
Ion Ratio Lower Upper
75 100
53 51.9 85.3 127.9#
89 0.7 37.0 55.4#

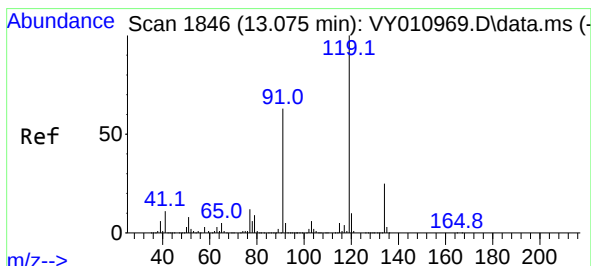
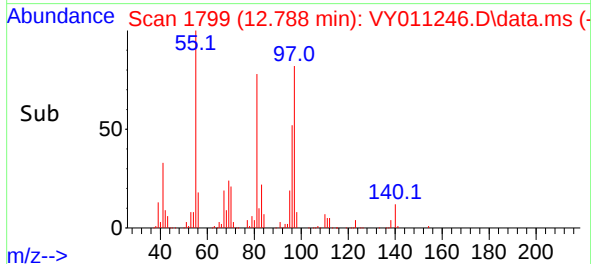
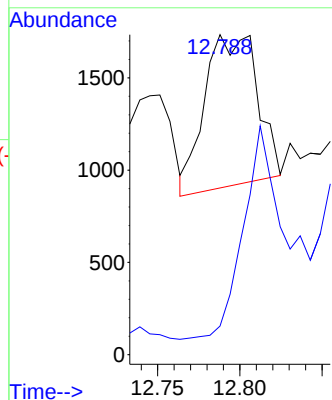
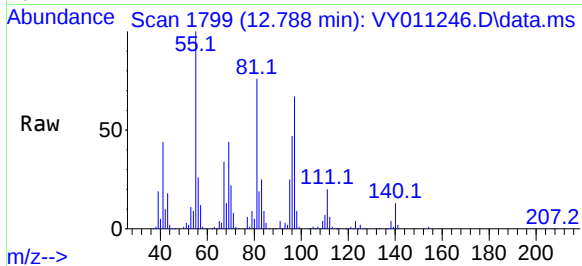




#82
4-Chlorotoluene
Concen: 3.362 ug/l
RT: 12.788 min Scan# 1799
Delta R.T. -0.067 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

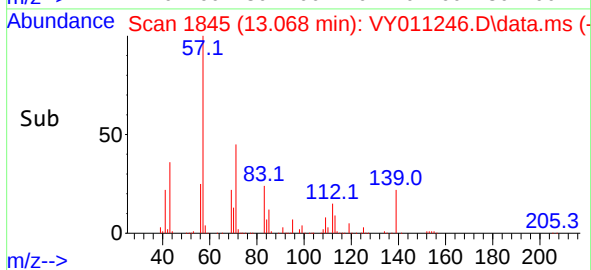
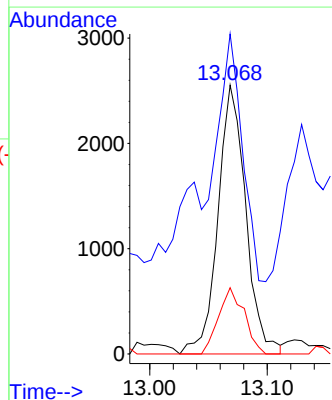
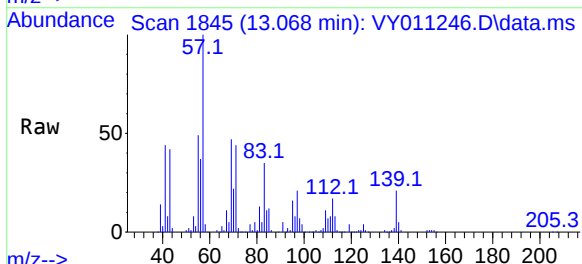
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

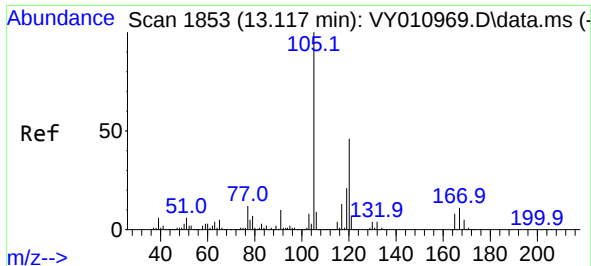
Tgt Ion: 91 Resp: 1834
Ion Ratio Lower Upper
91 100
126 0.0 17.0 51.0#



#83
tert-Butylbenzene
Concen: 7.639 ug/l
RT: 13.068 min Scan# 1845
Delta R.T. -0.007 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 119 Resp: 4205
Ion Ratio Lower Upper
119 100
91 84.0 34.8 104.4
134 22.8 13.3 39.9

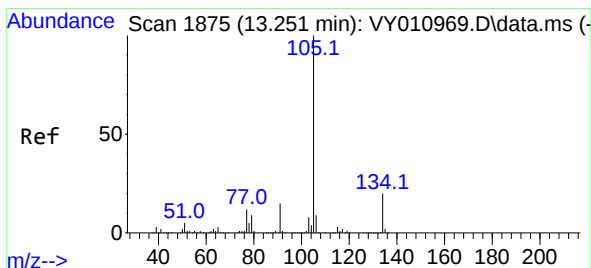
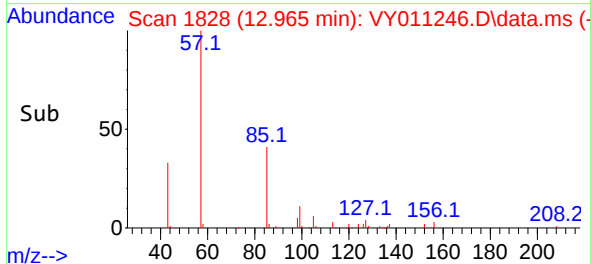
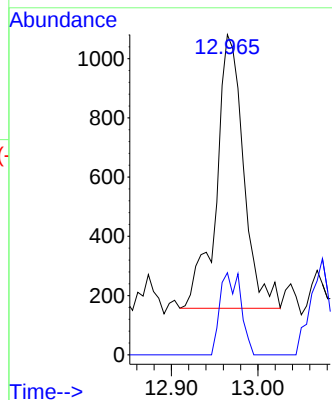
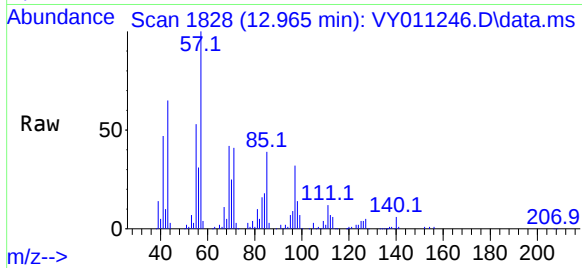




#84
1,2,4-Trimethylbenzene
Concen: 3.216 ug/l
RT: 12.965 min Scan# 11
Delta R.T. -0.152 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

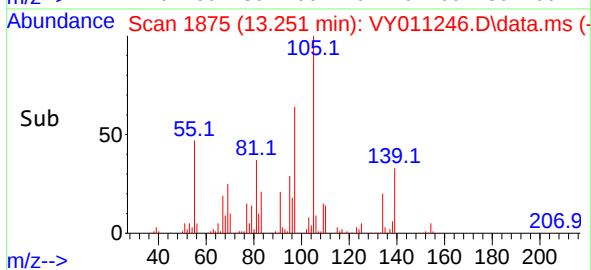
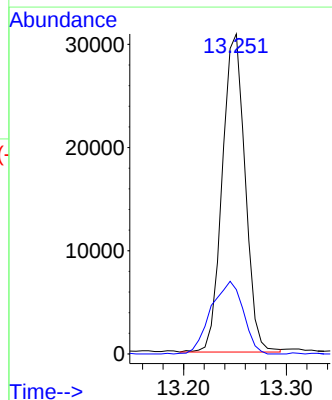
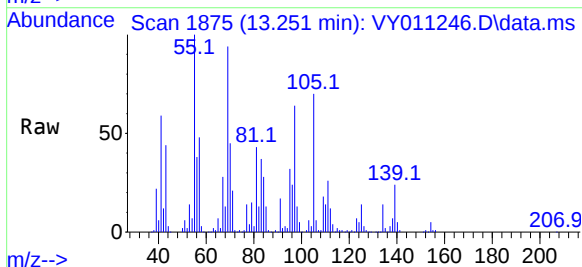
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

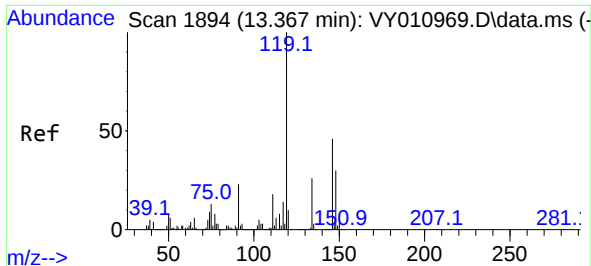
Tgt Ion:105 Resp: 2032
Ion Ratio Lower Upper
105 100
120 22.7 22.3 66.9



#85
sec-Butylbenzene
Concen: 58.205 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion:105 Resp: 47506
Ion Ratio Lower Upper
105 100
134 32.4 10.2 30.4#

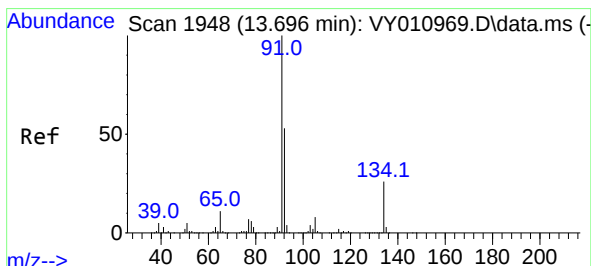
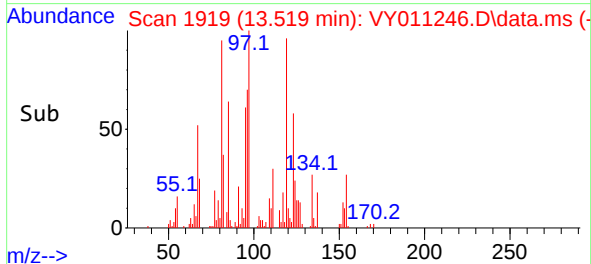
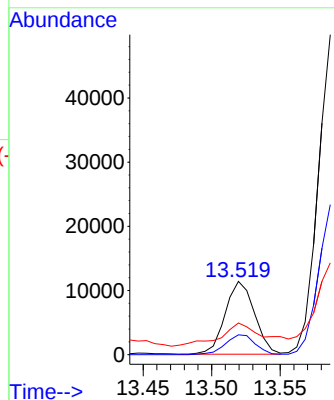
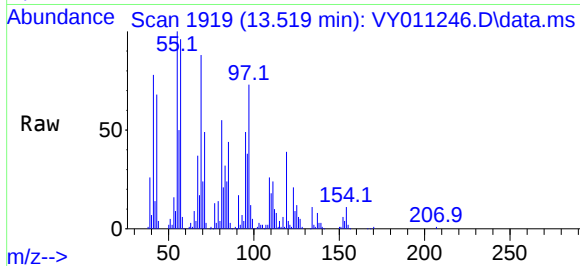




#86
p-Isopropyltoluene
Concen: 24.783 ug/l
RT: 13.519 min Scan# 1919
Delta R.T. 0.152 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

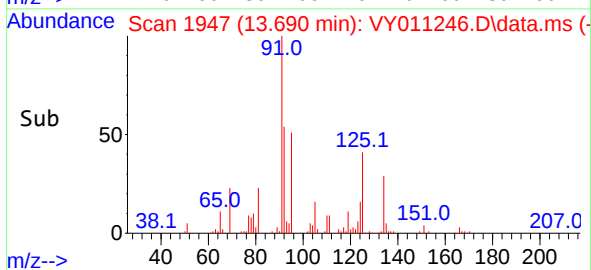
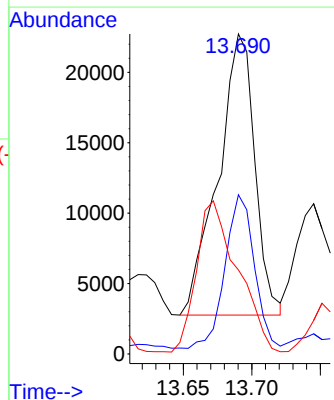
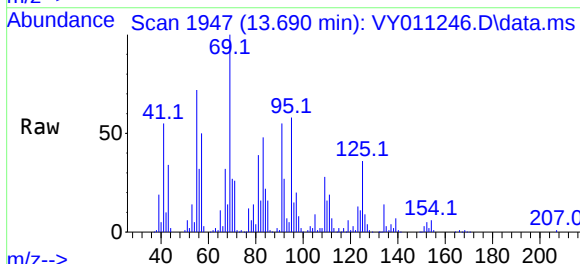
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

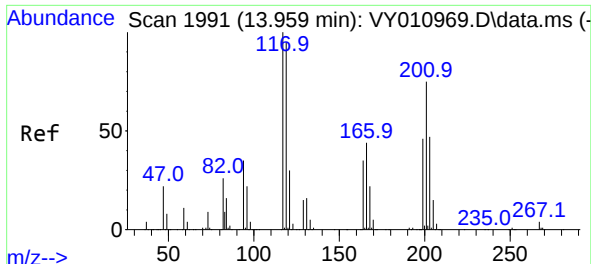
Tgt Ion:119 Resp: 16860
Ion Ratio Lower Upper
119 100
134 28.3 13.2 39.5
91 46.3 12.4 37.2#



#89
n-Butylbenzene
Concen: 58.733 ug/l
RT: 13.690 min Scan# 1947
Delta R.T. -0.006 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 91 Resp: 37311
Ion Ratio Lower Upper
91 100
92 44.4 26.3 78.9
134 61.7 13.0 38.9#

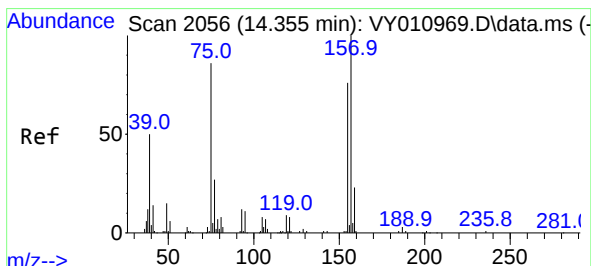
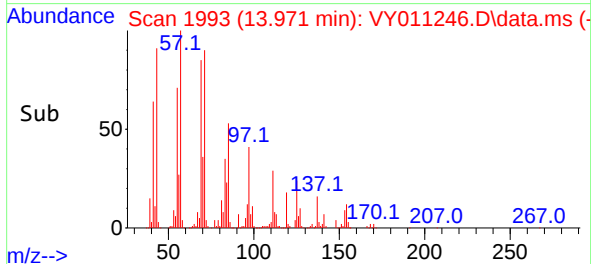
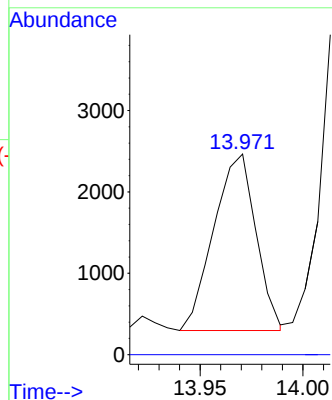
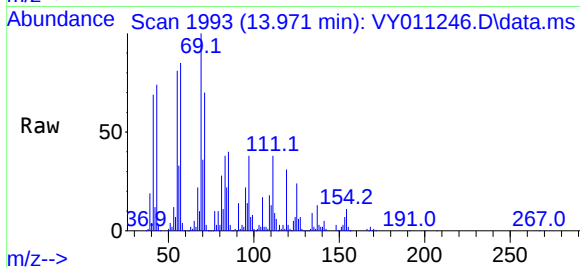




#90
Hexachloroethane
Concen: 22.741 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.012 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

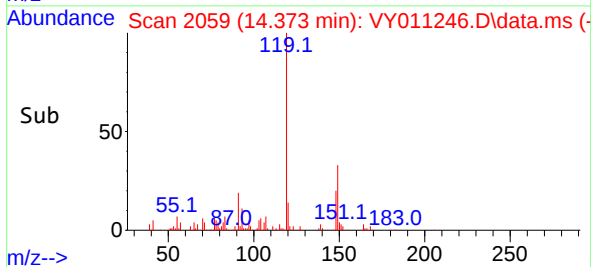
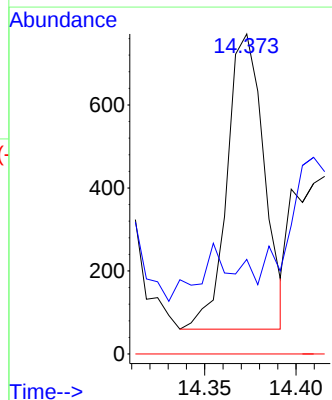
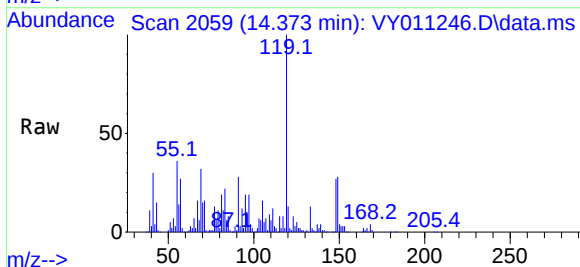
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

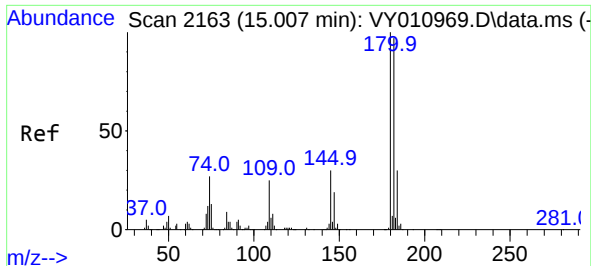
Tgt Ion:117 Resp: 3094
Ion Ratio Lower Upper
117 100
201 0.0 43.0 128.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 37.402 ug/l
RT: 14.373 min Scan# 2059
Delta R.T. 0.018 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

Tgt Ion: 75 Resp: 1001
Ion Ratio Lower Upper
75 100
155 0.0 38.0 113.9#
157 0.0 47.8 143.3#

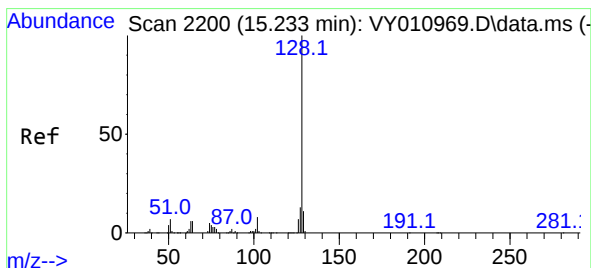
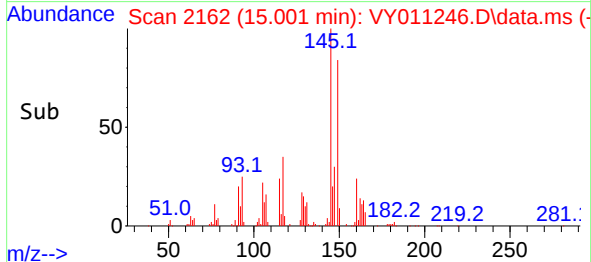
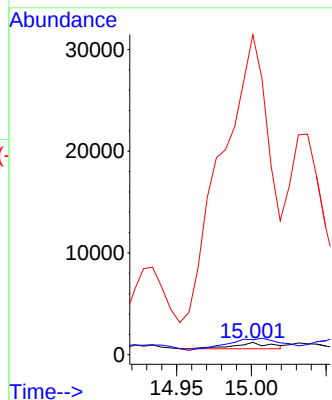
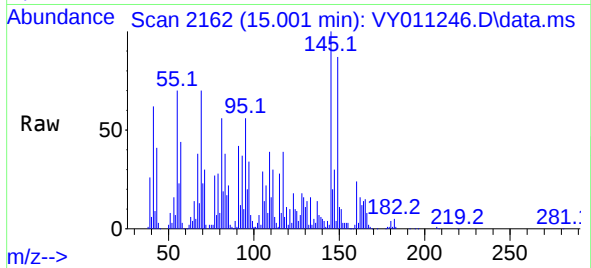




#93
1,2,4-Trichlorobenzene
Concen: 5.503 ug/l
RT: 15.001 min Scan# 2162
Delta R.T. -0.006 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

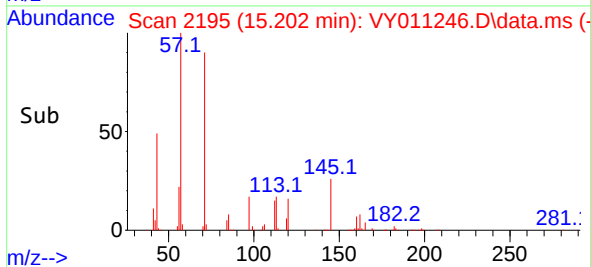
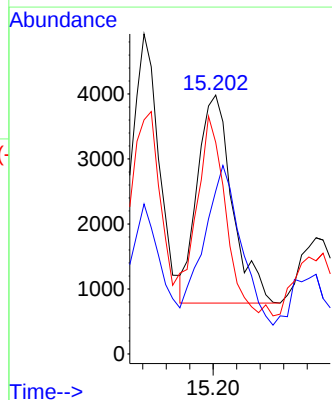
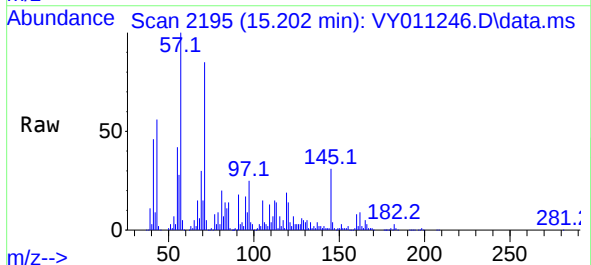
Instrument :
MSVOA_Y
ClientSampleId :
SB-02-11.5-12.0

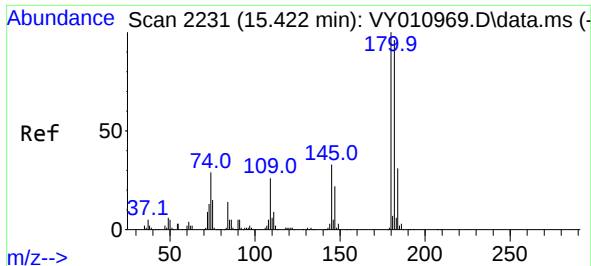
Tgt Ion:180 Resp: 1058
Ion Ratio Lower Upper
180 100
182 288.8 47.3 141.9#
145 7055.9 14.6 43.8#



#95
Naphthalene
Concen: 17.496 ug/l
RT: 15.202 min Scan# 2195
Delta R.T. -0.031 min
Lab File: VY011246.D
Acq: 02 Nov 2022 01:54

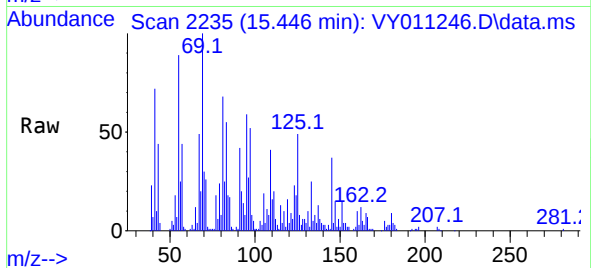
Tgt Ion:128 Resp: 6605
Ion Ratio Lower Upper
128 100
127 80.8 11.0 16.4#
129 79.0 8.4 12.6#





#96
 1,2,3-Trichlorobenzene
 Concen: 7.890 ug/l
 RT: 15.446 min Scan# 21
 Delta R.T. 0.024 min
 Lab File: VY011246.D
 Acq: 02 Nov 2022 01:54

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-02-11.5-12.0



Tgt Ion:180 Resp: 1333
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.3 141.9#
 145 0.0 15.3 45.9#

