

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110321\
 Data File : VY006604.D
 Acq On : 03 Nov 2021 15:56
 Operator : SY/MD
 Sample : M4427-04RE
 Misc : 3.39G/5ML/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 FDR-BH-4-20211029-7.5-8MRE

Quant Time: Nov 03 21:21:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	141314	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	233028	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	170964	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	19155	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	93838	53.962	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 107.920%	
35) Dibromofluoromethane	7.728	113	69229	53.301	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 106.600%	
50) Toluene-d8	10.185	98	293282	53.266	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 106.540%	
62) 4-Bromofluorobenzene	12.483	95	53591	28.894	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 57.780%	
Target Compounds						
					Qvalue	
10) Methyl Iodide	4.107	142	271	5.235	ug/l #	48
11) Tert butyl alcohol	4.966	59	9931	62.863	ug/l #	88
13) Acrolein	3.741	56	148	1.355	ug/l #	14
16) Acetone	3.954	43	87574	174.894	ug/l	96
20) Methylene Chloride	4.734	84	3247	Below Cal	#	91
25) 2-Butanone	6.996	43	46527	70.925	ug/l #	75
29) Tetrahydrofuran	7.368	42	757	1.881	ug/l #	36
30) Chloroform	7.472	83	3665	1.297	ug/l #	19
31) Cyclohexane	7.795	56	4244	1.508	ug/l #	1
36) 1,1-Dichloropropene	7.795	75	11987	5.206	ug/l #	51
37) Ethyl Acetate	6.996	43	46527	31.930	ug/l #	74
38) Carbon Tetrachloride	7.801	117	14253	5.611	ug/l #	16
41) Methacrylonitrile	7.362	41	3873	4.684	ug/l #	36
43) Isopropyl Acetate	8.331	43	6040	2.137	ug/l #	56
47) Bromodichloromethane	9.490	83	6086	2.620	ug/l #	26
48) Methyl methacrylate	9.325	41	17973	13.718	ug/l #	34
51) 4-Methyl-2-Pentanone	10.075	43	11416	7.704	ug/l	98
59) 2-Hexanone	10.837	43	10942	10.203	ug/l	73
73) Isopropylbenzene	12.325	105	1781	1.329	ug/l	82
74) N-amyl acetate	12.136	43	12933	29.096	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.556	83	143892	620.300	ug/l #	34
76) 1,2,3-Trichloropropane	12.483	75	28571	144.746	ug/l #	100
79) 2-Chlorotoluene	12.788	91	3293	3.592	ug/l #	47
81) trans-1,4-Dichloro-2-b...	12.483	75	28571	297.158	ug/l #	21
82) 4-Chlorotoluene	13.074	91	1372527	1436.848	ug/l #	41
83) tert-Butylbenzene	13.074	119	1924854	1996.451	ug/l	98
84) 1,2,4-Trimethylbenzene	13.074	105	19141	17.062	ug/l #	1
85) sec-Butylbenzene	13.257	105	5887	4.066	ug/l #	56
89) n-Butylbenzene	13.678	91	5673	4.883	ug/l #	70
90) Hexachloroethane	14.080	117	101245	453.903	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.080	75	16632	337.727	ug/l #	5
95) Naphthalene	15.214	128	3431	4.778	ug/l #	22
96) 1,2,3-Trichlorobenzene	15.422	180	556	1.731	ug/l #	81

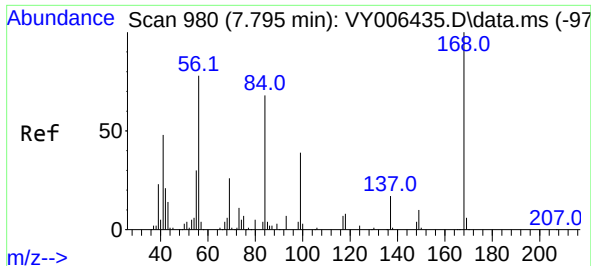
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :

MSVOA_Y

ClientSampleId :

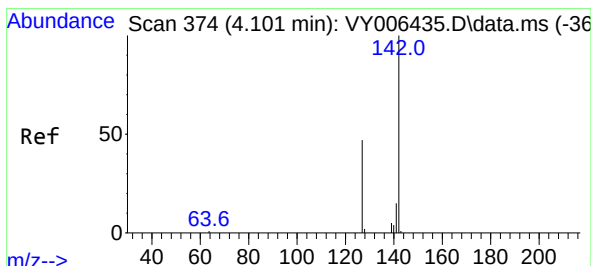
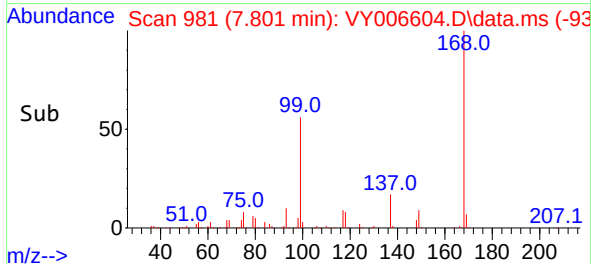
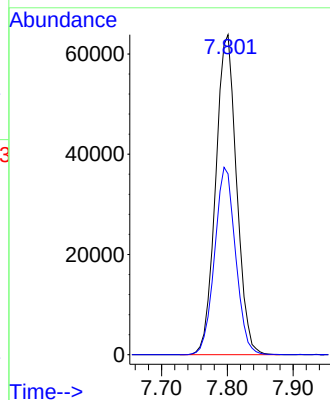
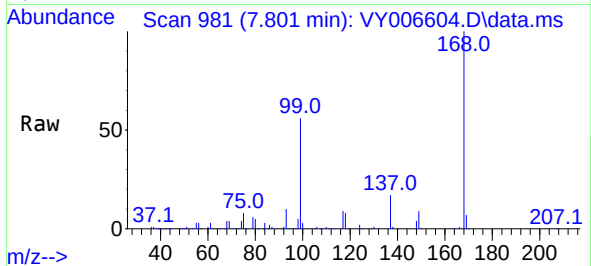
FDR-BH-4-20211029-7.5-8MRE



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

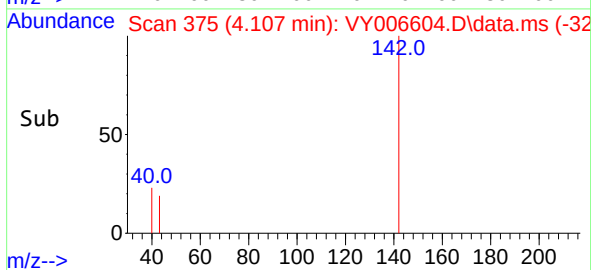
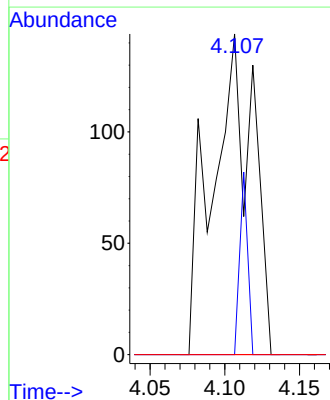
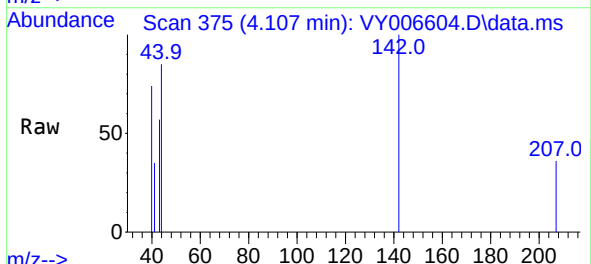
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

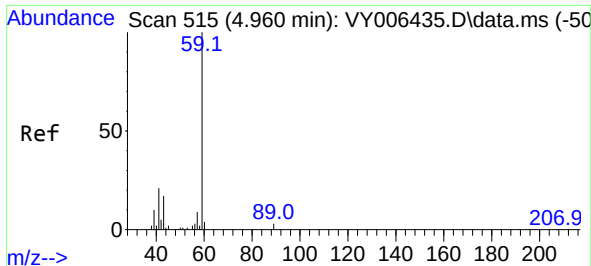
Tgt Ion:168 Resp: 141314
Ion Ratio Lower Upper
168 100
99 56.5 44.8 67.2



#10
Methyl Iodide
Concen: 5.235 ug/l
RT: 4.107 min Scan# 375
Delta R.T. 0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion:142 Resp: 271
Ion Ratio Lower Upper
142 100
127 11.1 40.1 60.1#
141 0.0 12.5 18.7#

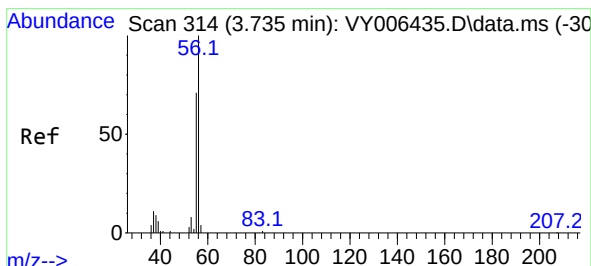
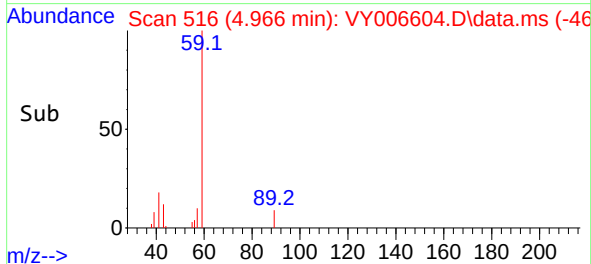
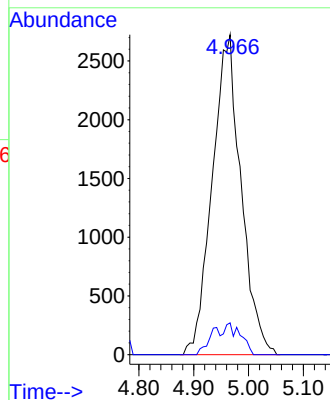
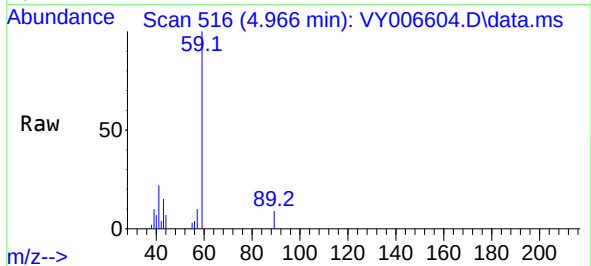




#11
Tert butyl alcohol
Concen: 62.863 ug/l
RT: 4.966 min Scan# 515
Delta R.T. 0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

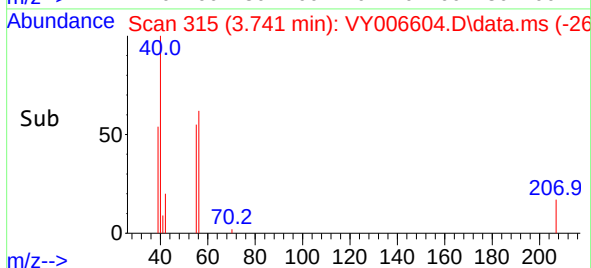
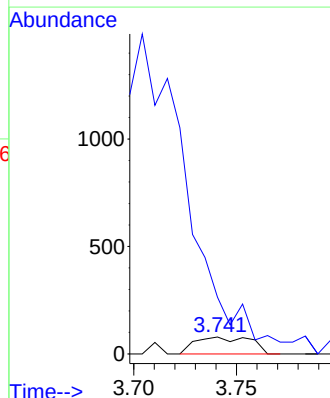
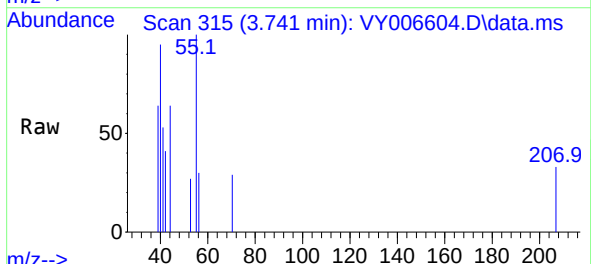
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

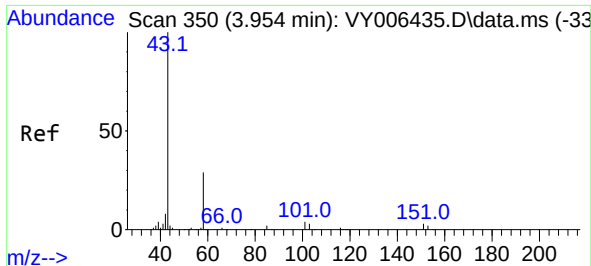
Tgt Ion: 59 Resp: 9931
Ion Ratio Lower Upper
59 100
57 5.8 8.2 12.4#



#13
Acrolein
Concen: 1.355 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 56 Resp: 148
Ion Ratio Lower Upper
56 100
55 0.0 57.1 85.7#

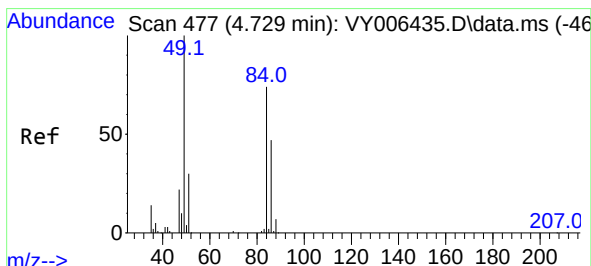
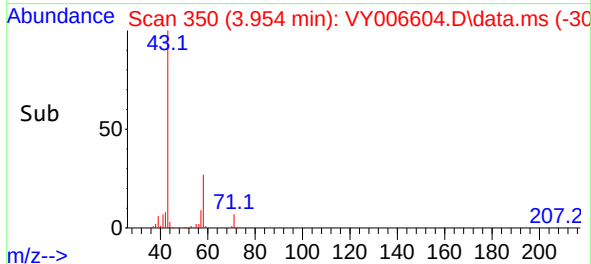
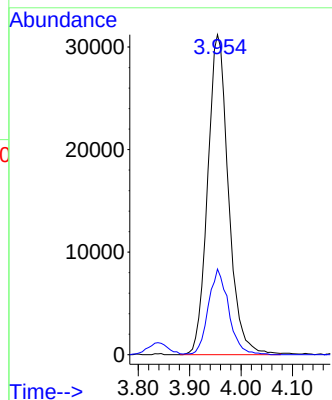
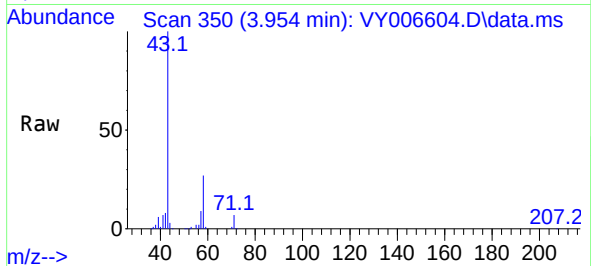




#16
Acetone
Concen: 174.894 ug/l
RT: 3.954 min Scan# 31
Delta R.T. -0.000 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

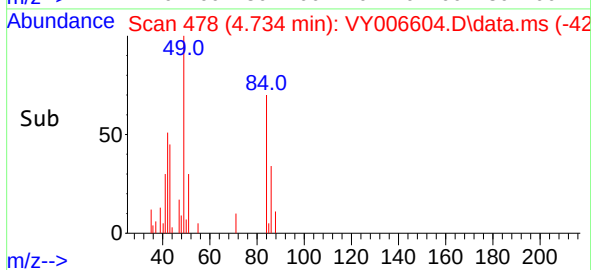
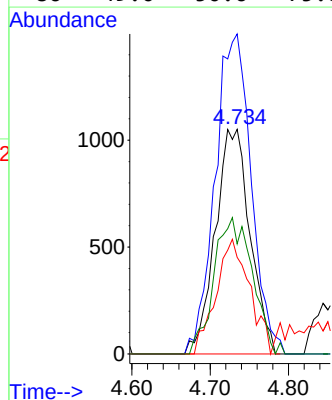
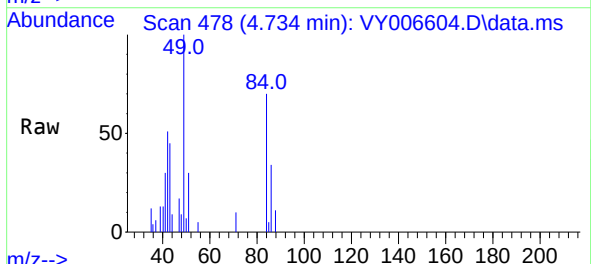
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

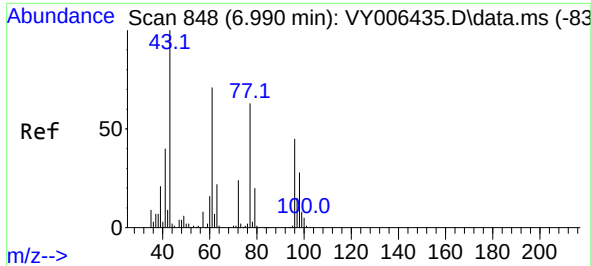
Tgt Ion: 43 Resp: 87574
Ion Ratio Lower Upper
43 100
58 26.7 22.9 34.3



#20
Methylene Chloride
Concen: Below Cal
RT: 4.734 min Scan# 478
Delta R.T. 0.005 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 84 Resp: 3247
Ion Ratio Lower Upper
84 100
49 142.4 107.8 161.8
51 43.0 32.8 49.2
86 49.0 50.6 75.8#

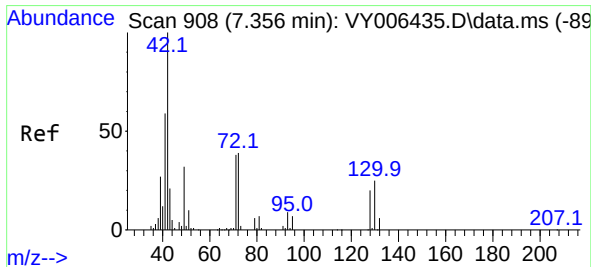
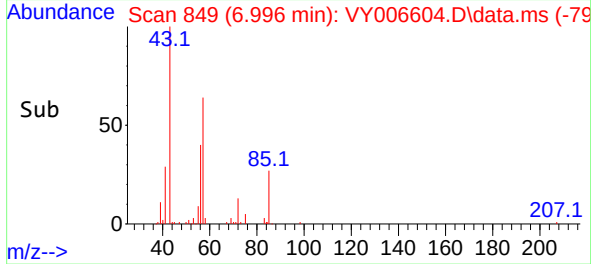
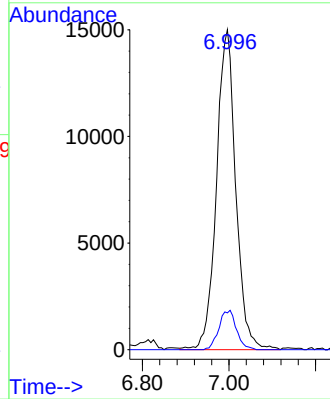
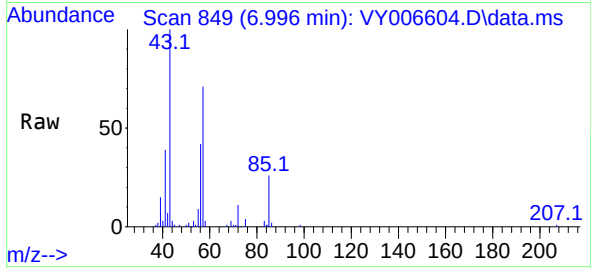




#25
2-Butanone
Concen: 70.925 ug/l
RT: 6.996 min Scan# 848
Delta R.T. 0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

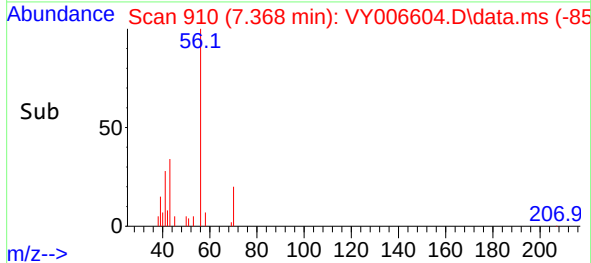
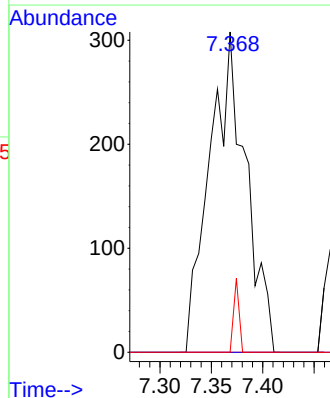
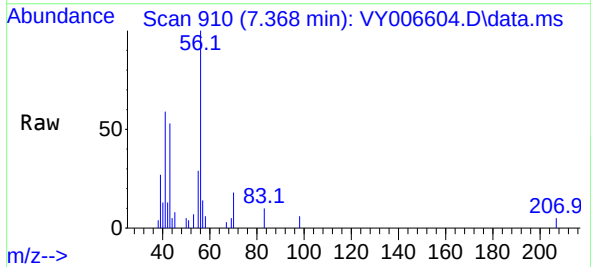
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

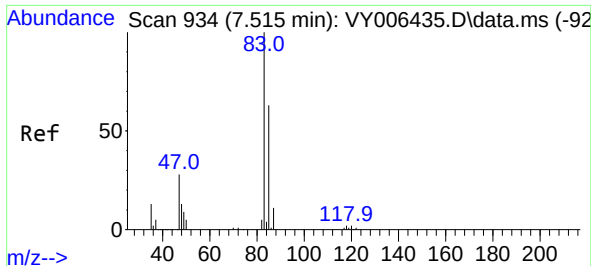
Tgt Ion: 43 Resp: 46527
Ion Ratio Lower Upper
43 100
72 11.5 18.9 28.3#



#29
Tetrahydrofuran
Concen: 1.881 ug/l
RT: 7.368 min Scan# 910
Delta R.T. 0.012 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 42 Resp: 757
Ion Ratio Lower Upper
42 100
72 0.0 32.0 48.0#
71 0.0 30.3 45.5#

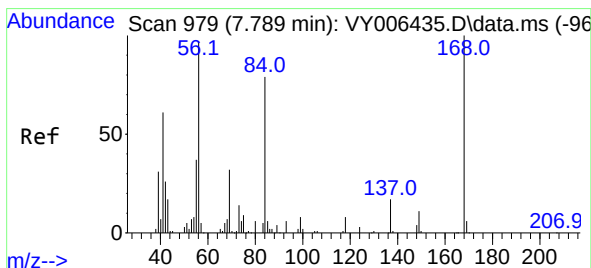
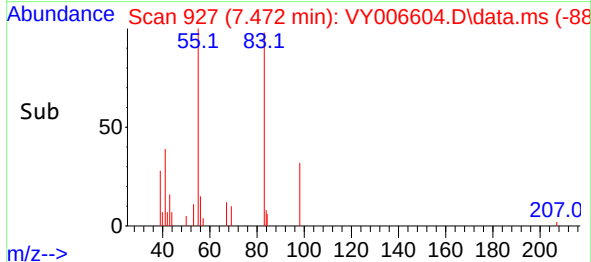
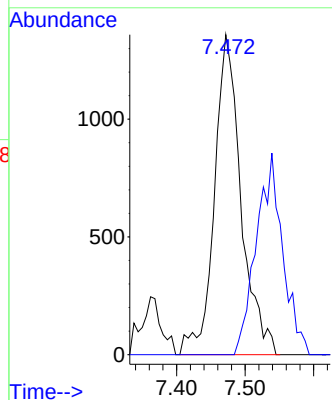
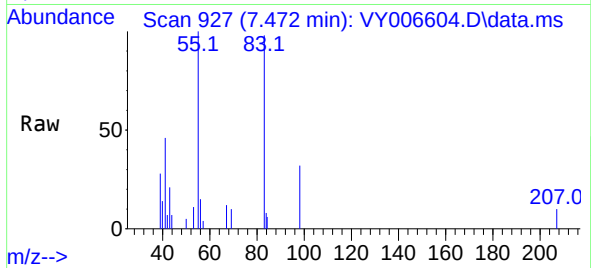




#30
Chloroform
Concen: 1.297 ug/l
RT: 7.472 min Scan# 91
Delta R.T. -0.043 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

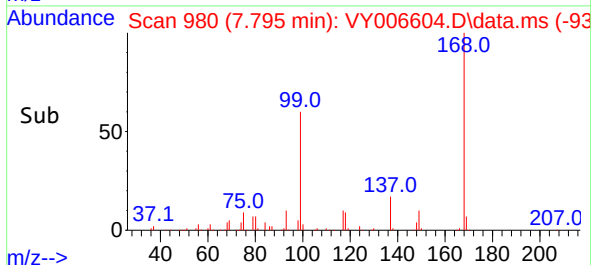
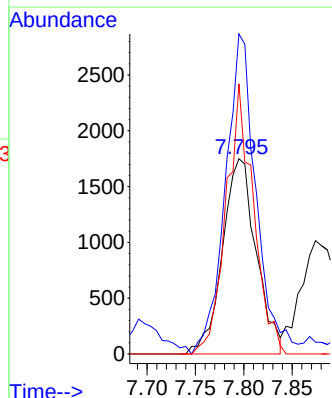
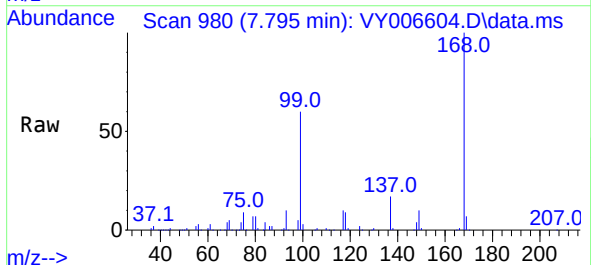
Instrument : MSVOA_Y
ClientSampleId : FDR-BH-4-20211029-7.5-8MRE

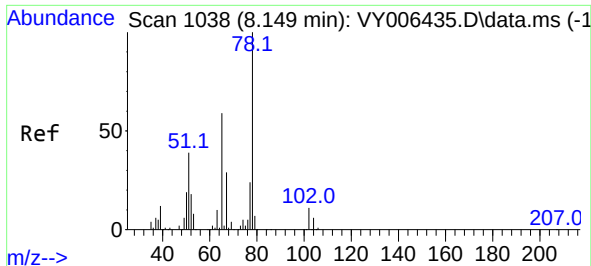
Tgt Ion: 83 Resp: 3665
Ion Ratio Lower Upper
83 100
85 0.0 50.2 75.4#



#31
Cyclohexane
Concen: 1.508 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 56 Resp: 4244
Ion Ratio Lower Upper
56 100
69 160.9 26.6 40.0#
84 138.5 65.0 97.4#





#33

1,2-Dichloroethane-d4

Concen: 53.962 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VY006604.D

Acq: 03 Nov 2021 15:56

Instrument :

MSVOA_Y

ClientSampleId :

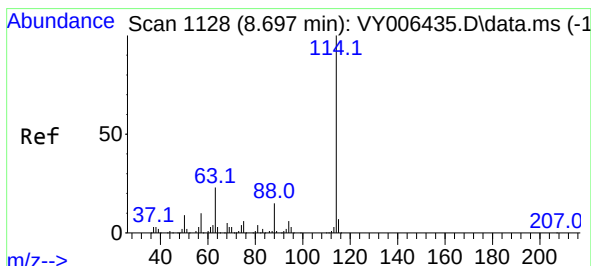
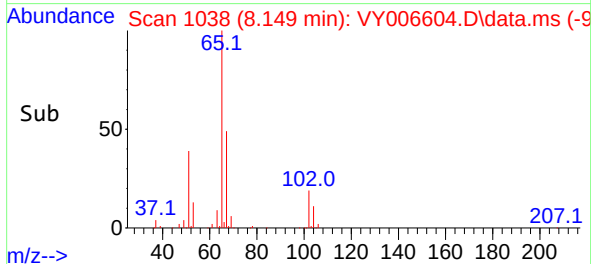
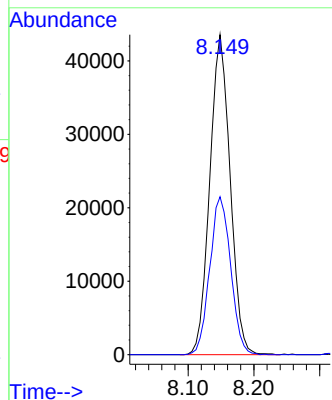
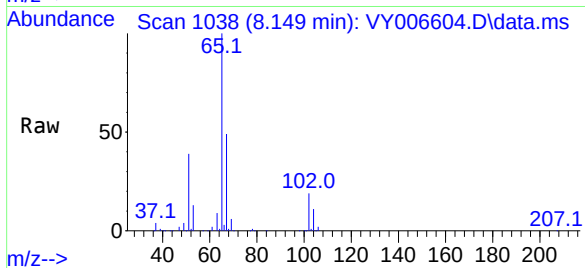
FDR-BH-4-20211029-7.5-8MRE

Tgt Ion: 65 Resp: 93838

Ion Ratio Lower Upper

65 100

67 50.7 0.0 98.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.000 min

Lab File: VY006604.D

Acq: 03 Nov 2021 15:56

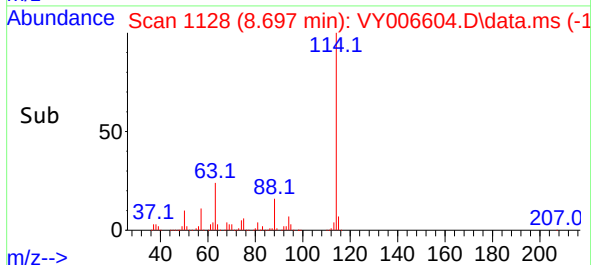
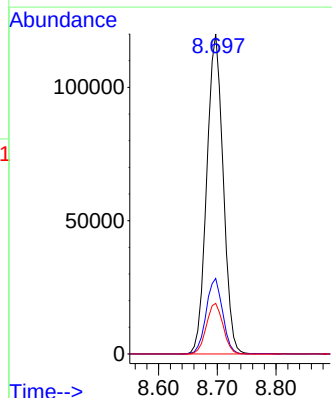
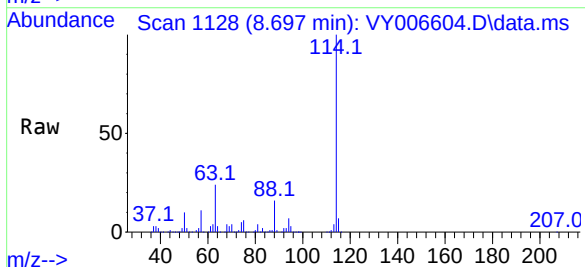
Tgt Ion: 114 Resp: 233028

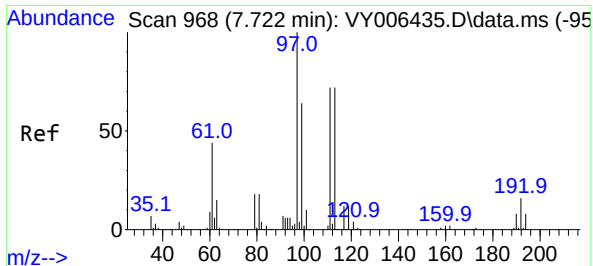
Ion Ratio Lower Upper

114 100

63 23.6 0.0 45.0

88 15.8 0.0 30.6

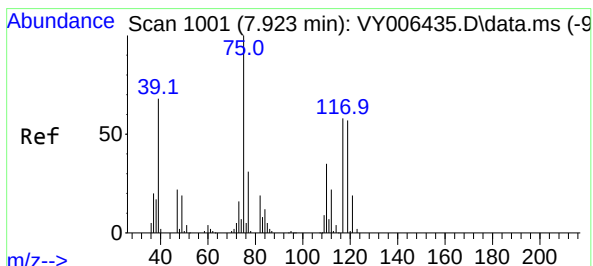
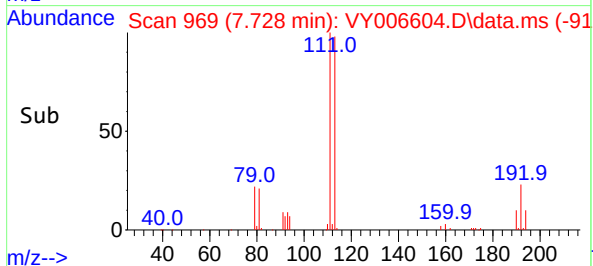
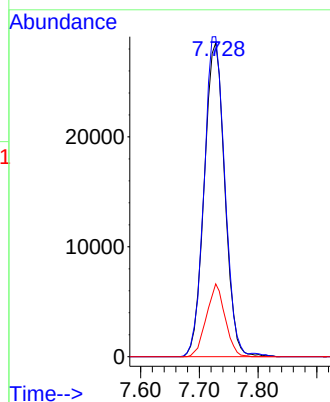
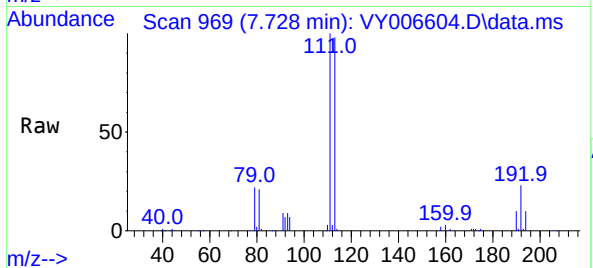




#35
Dibromofluoromethane
Concen: 53.301 ug/l
RT: 7.728 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

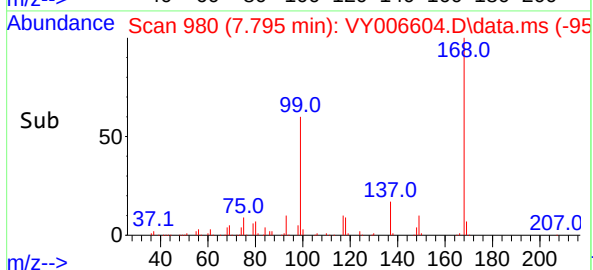
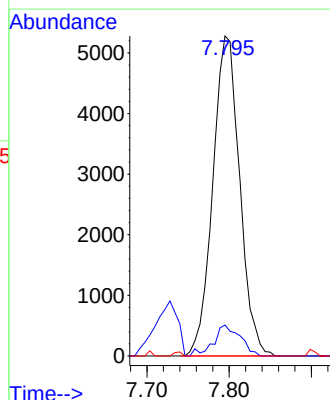
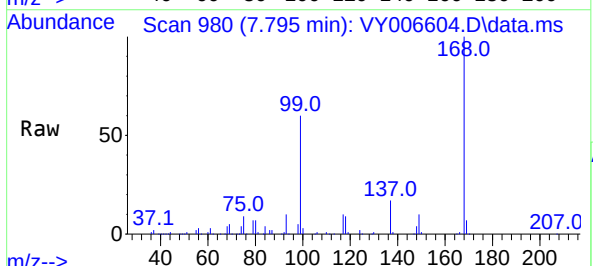
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

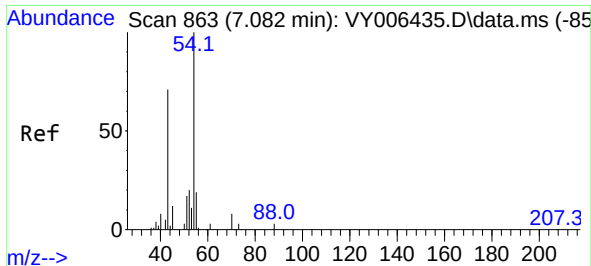
Tgt Ion:113 Resp: 69229
Ion Ratio Lower Upper
113 100
111 103.3 82.3 123.5
192 21.1 17.4 26.2



#36
1,1-Dichloropropene
Concen: 5.206 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.128 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 75 Resp: 11987
Ion Ratio Lower Upper
75 100
110 9.6 17.1 51.3#
77 0.0 24.9 37.3#





#37

Ethyl Acetate

Concen: 31.930 ug/l

RT: 6.996 min Scan# 84

Delta R.T. -0.085 min

Lab File: VY006604.D

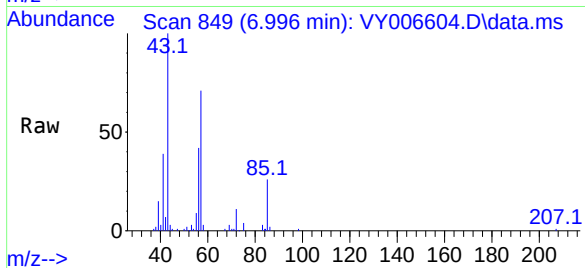
Acq: 03 Nov 2021 15:56

Instrument :

MSVOA_Y

ClientSampleId :

FDR-BH-4-20211029-7.5-8MRE



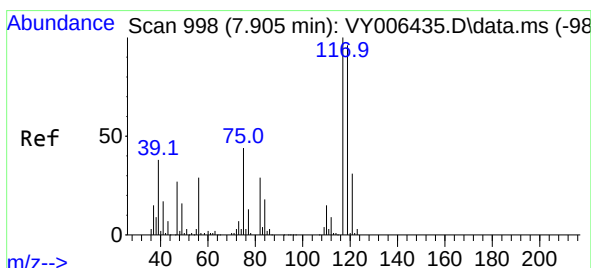
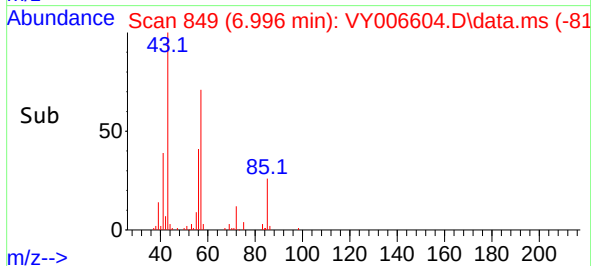
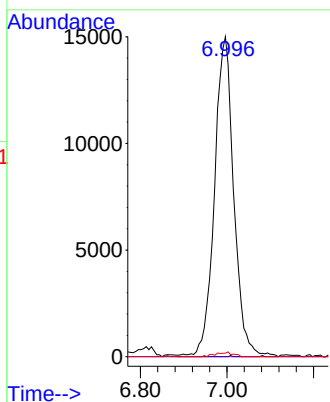
Tgt Ion: 43 Resp: 46527

Ion Ratio Lower Upper

43 100

61 0.0 9.4 14.2#

70 1.3 6.9 10.3#



#38

Carbon Tetrachloride

Concen: 5.611 ug/l

RT: 7.801 min Scan# 981

Delta R.T. -0.104 min

Lab File: VY006604.D

Acq: 03 Nov 2021 15:56

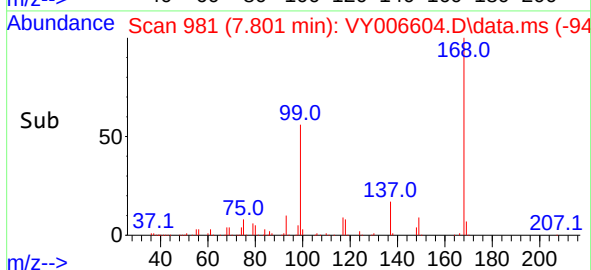
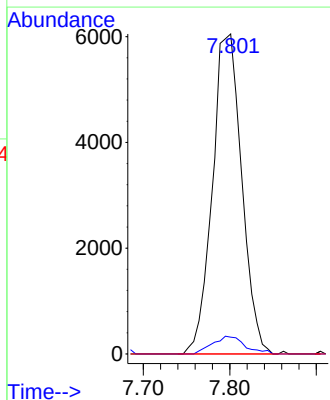
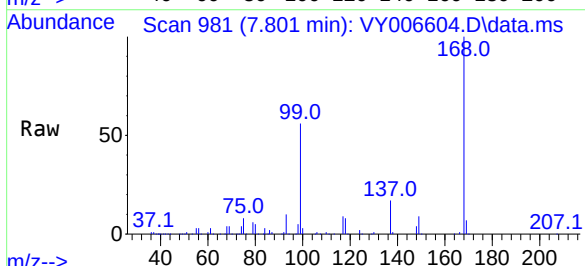
Tgt Ion: 117 Resp: 14253

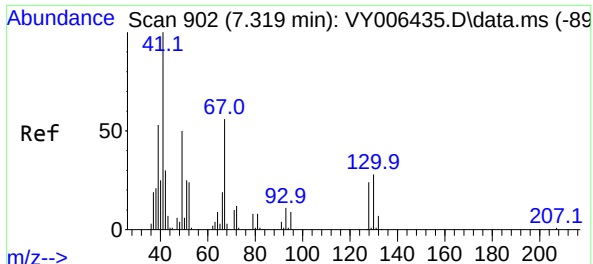
Ion Ratio Lower Upper

117 100

119 5.2 76.6 115.0#

121 0.0 24.7 37.1#

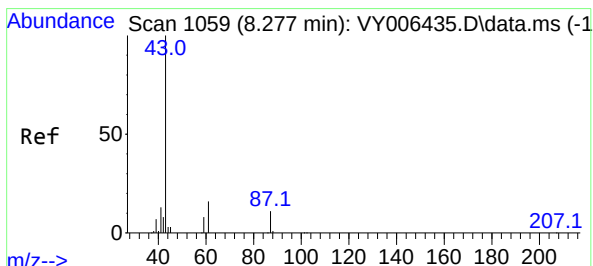
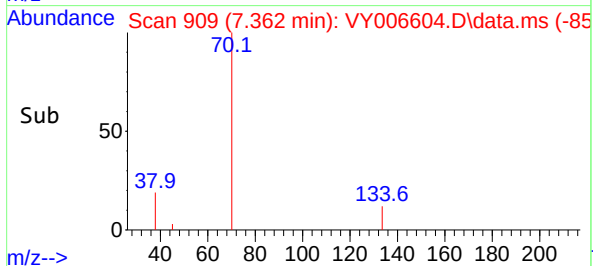
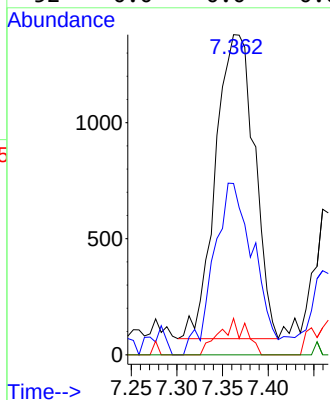
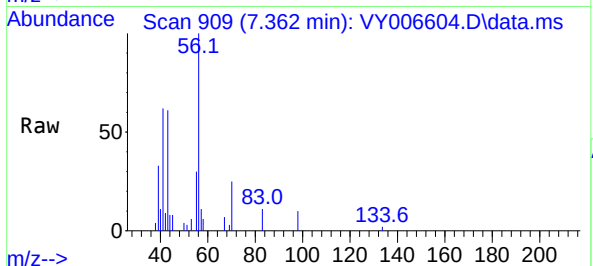




#41
Methacrylonitrile
Concen: 4.684 ug/l
RT: 7.362 min Scan# 90
Delta R.T. 0.043 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

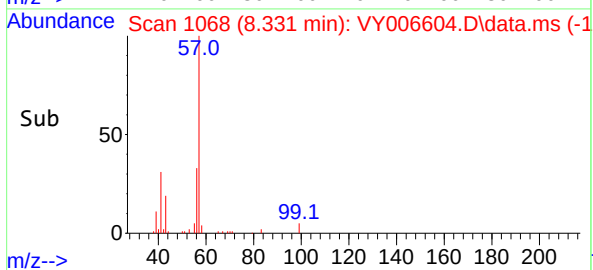
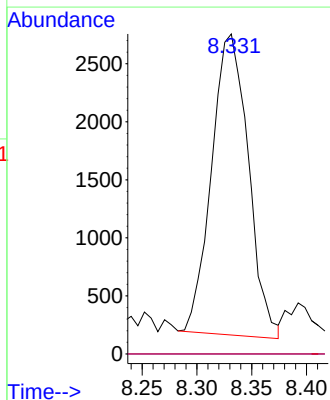
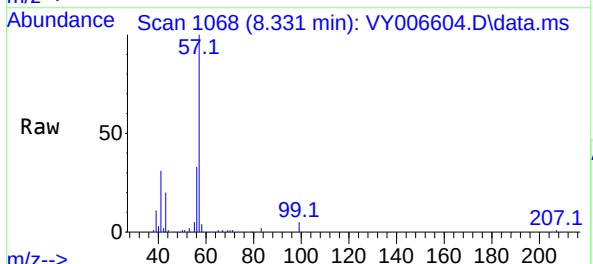
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

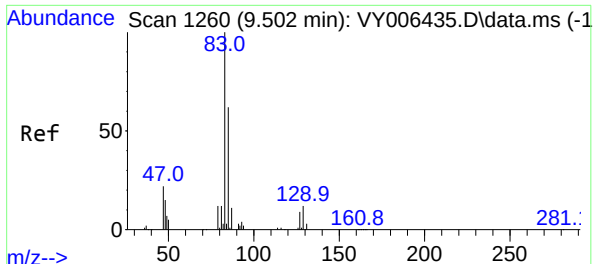
Tgt Ion: 41 Resp: 3873
Ion Ratio Lower Upper
41 100
39 59.7 109.0 163.6#
67 8.3 0.0 0.0#
52 0.0 0.0 0.0



#43
Isopropyl Acetate
Concen: 2.137 ug/l
RT: 8.331 min Scan# 1068
Delta R.T. 0.055 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 43 Resp: 6040
Ion Ratio Lower Upper
43 100
61 0.0 20.5 30.7#
87 0.0 9.0 13.6#

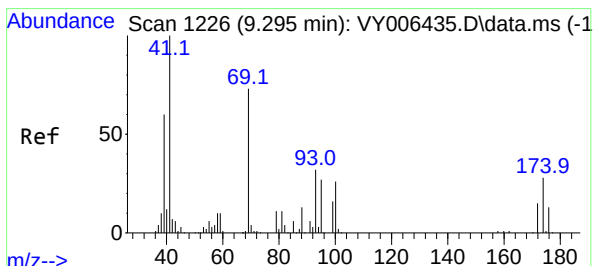
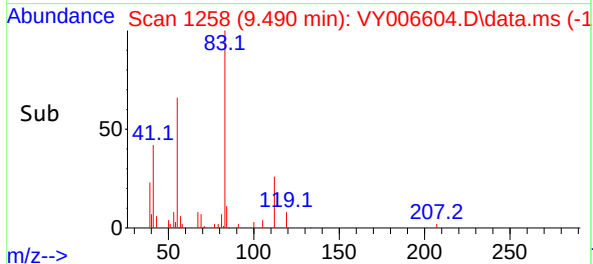
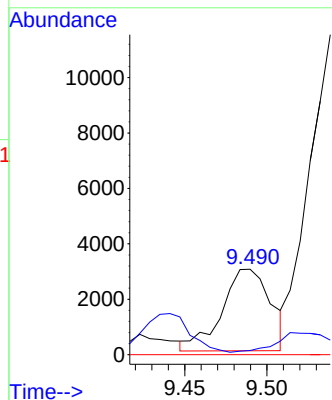
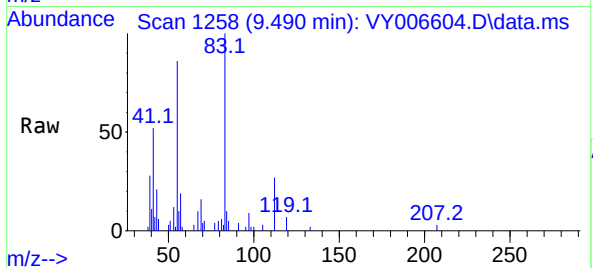




#47
Bromodichloromethane
Concen: 2.620 ug/l
RT: 9.490 min Scan# 11
Delta R.T. -0.012 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

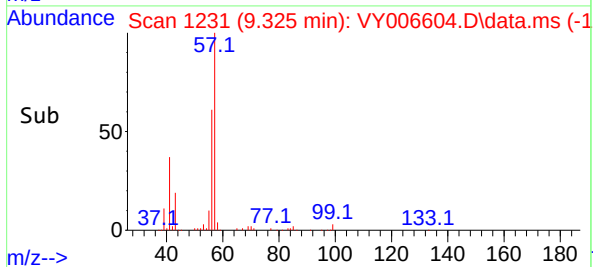
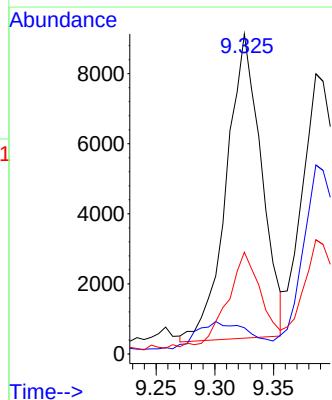
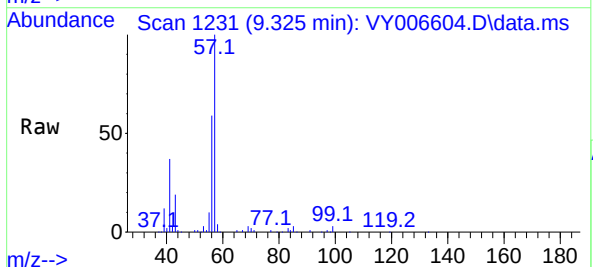
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

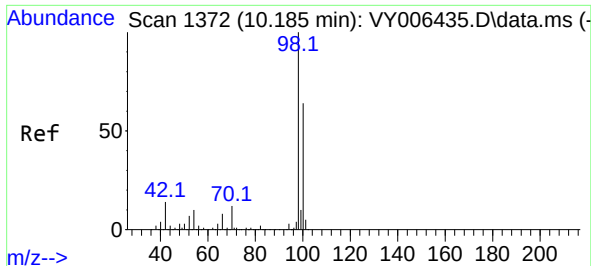
Tgt Ion: 83 Resp: 6086
Ion Ratio Lower Upper
83 100
85 0.0 49.9 74.9#
127 0.0 7.1 10.7#



#48
Methyl methacrylate
Concen: 13.718 ug/l
RT: 9.325 min Scan# 1231
Delta R.T. 0.030 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 41 Resp: 17973
Ion Ratio Lower Upper
41 100
69 0.0 60.4 90.6#
39 31.6 48.2 72.2#

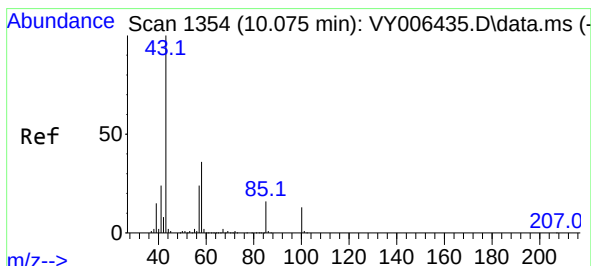
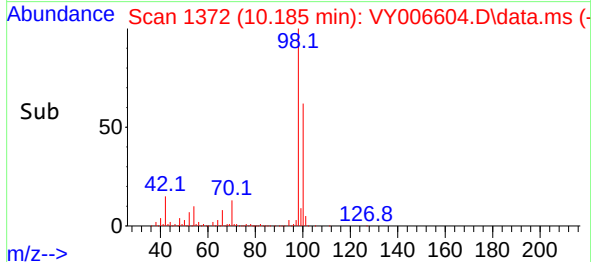
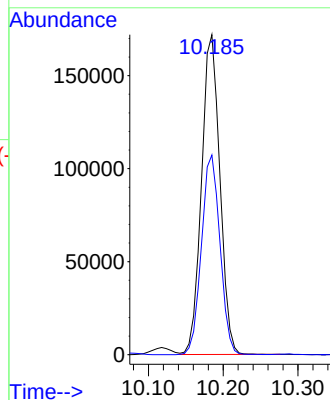
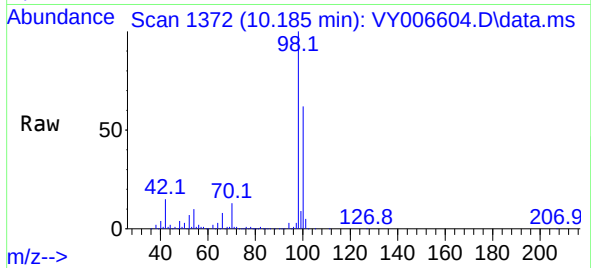




#50
Toluene-d8
Concen: 53.266 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

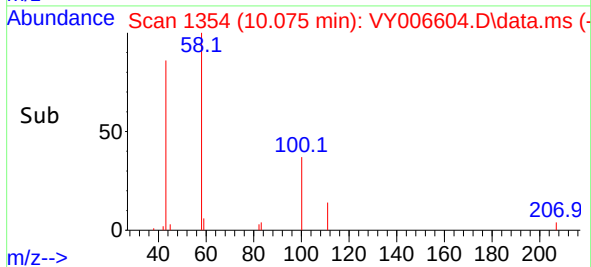
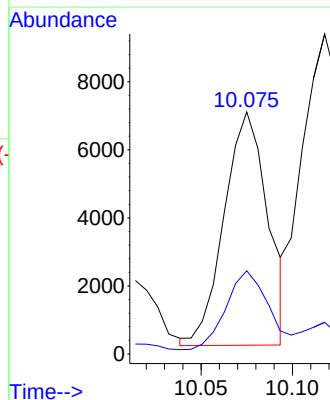
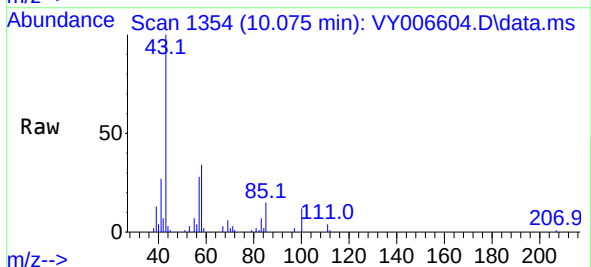
Instrument : MSVOA_Y
ClientSampleId : FDR-BH-4-20211029-7.5-8MRE

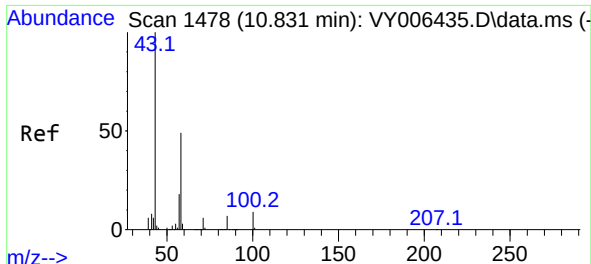
Tgt Ion: 98 Resp: 293282
Ion Ratio Lower Upper
98 100
100 63.0 50.9 76.3



#51
4-Methyl-2-Pentanone
Concen: 7.704 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 43 Resp: 11416
Ion Ratio Lower Upper
43 100
58 36.9 28.7 43.1





#59

2-Hexanone

Concen: 10.203 ug/l

RT: 10.837 min Scan# 1478

Delta R.T. 0.006 min

Lab File: VY006604.D

Acq: 03 Nov 2021 15:56

Instrument :

MSVOA_Y

ClientSampleId :

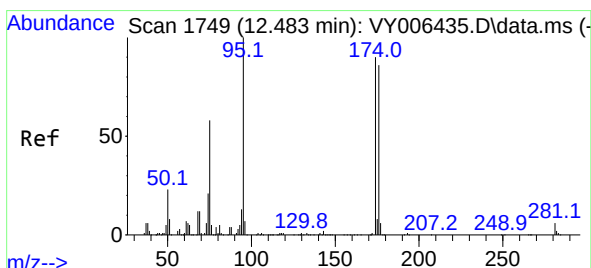
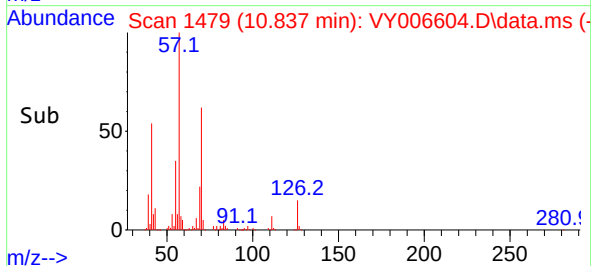
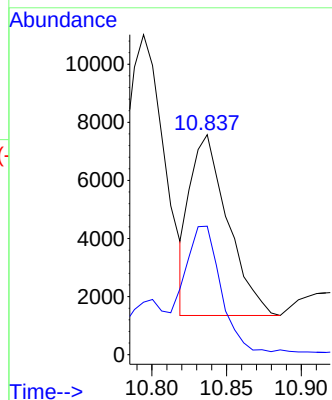
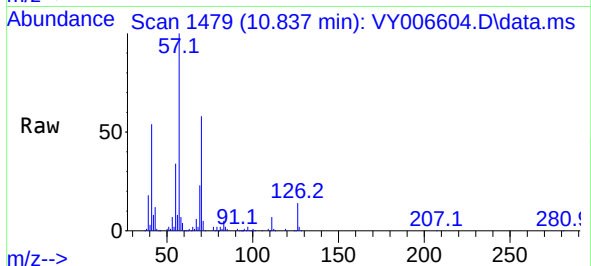
FDR-BH-4-20211029-7.5-8MRE

Tgt Ion: 43 Resp: 10942

Ion Ratio Lower Upper

43 100

58 67.2 24.6 73.6



#62

4-Bromofluorobenzene

Concen: 28.894 ug/l

RT: 12.483 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VY006604.D

Acq: 03 Nov 2021 15:56

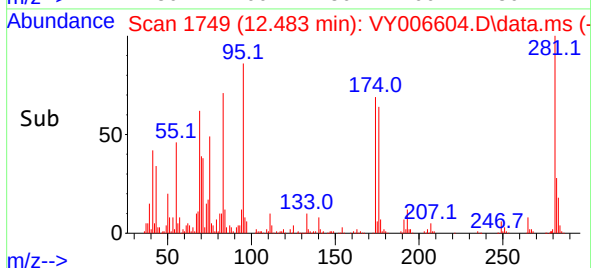
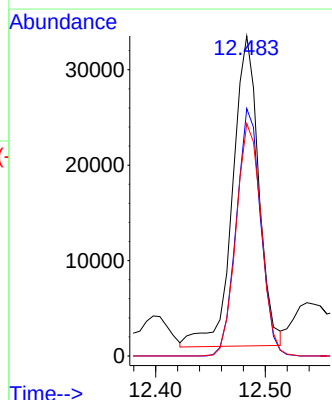
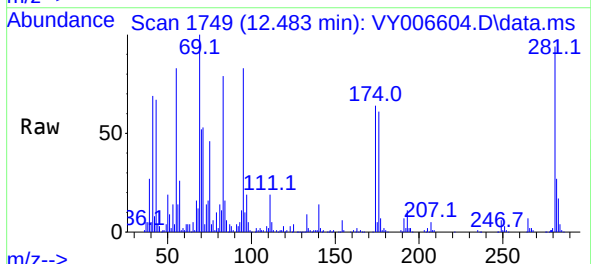
Tgt Ion: 95 Resp: 53591

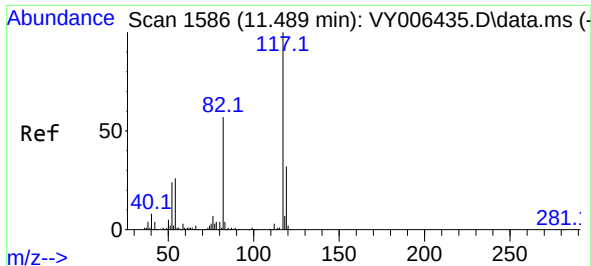
Ion Ratio Lower Upper

95 100

174 74.3 0.0 177.0

176 72.3 0.0 169.4

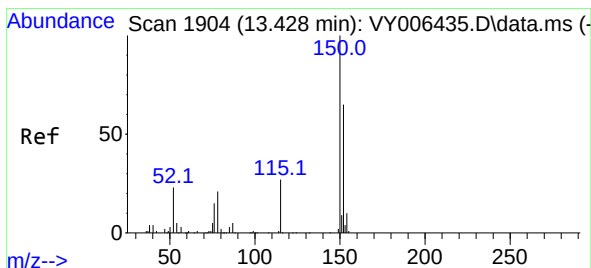
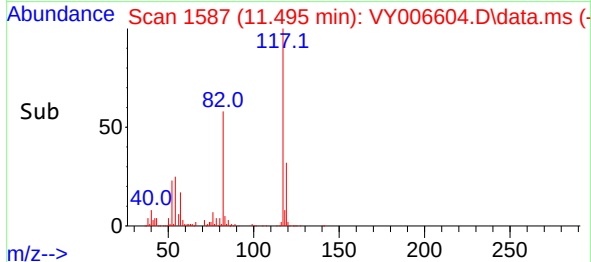
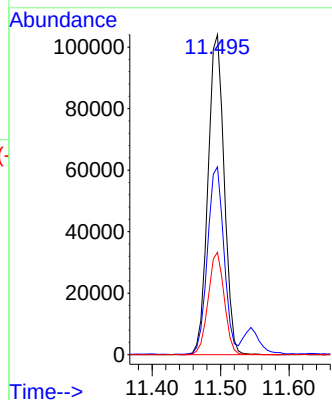
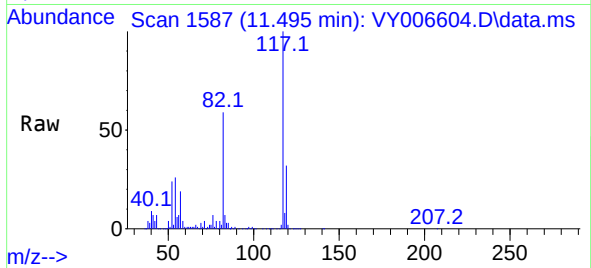




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 117
Delta R.T. 0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

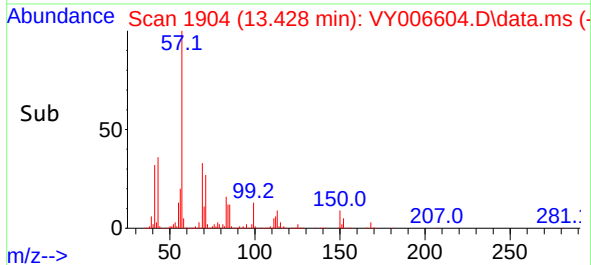
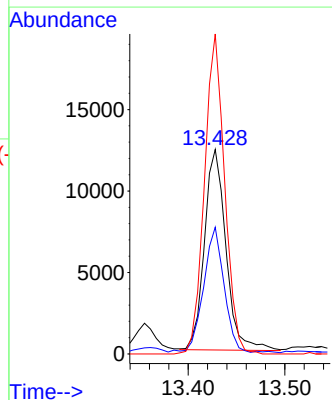
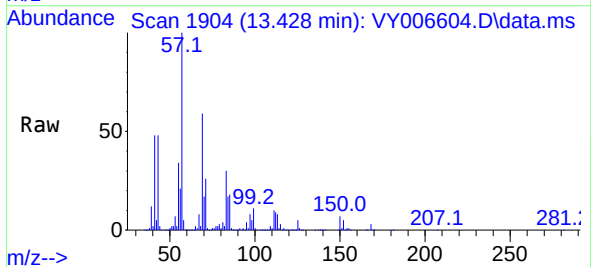
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

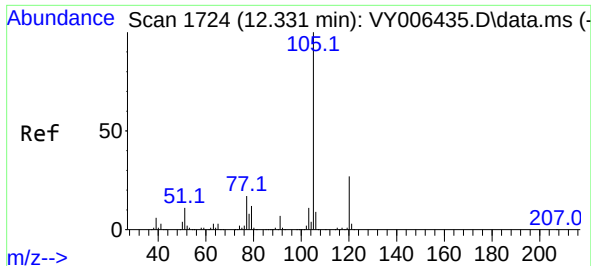
Tgt Ion:	117	Resp:	170964
Ion	Ratio	Lower	Upper
117	100		
82	58.5	45.7	68.5
119	32.0	25.5	38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion:	152	Resp:	19155
Ion	Ratio	Lower	Upper
152	100		
115	58.7	28.5	85.5
150	149.3	0.0	348.2

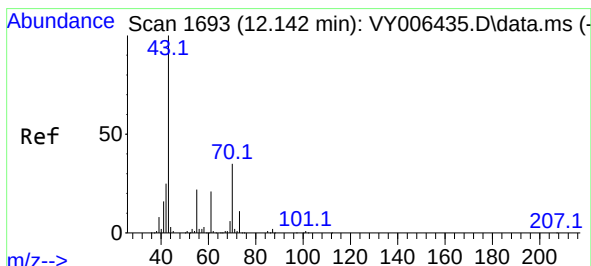
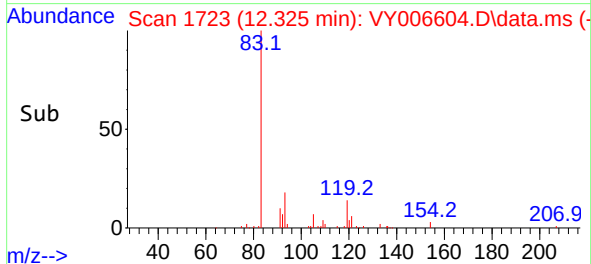
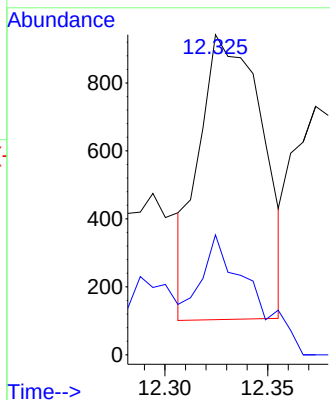
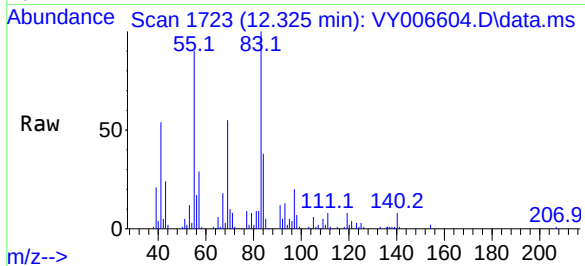




#73
Isopropylbenzene
Concen: 1.329 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. -0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

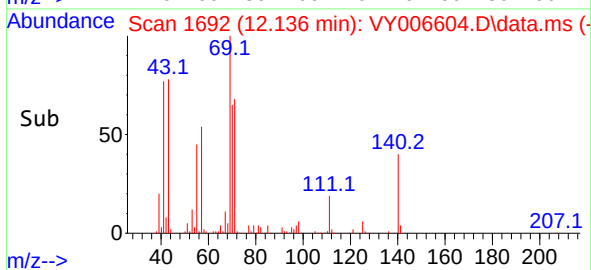
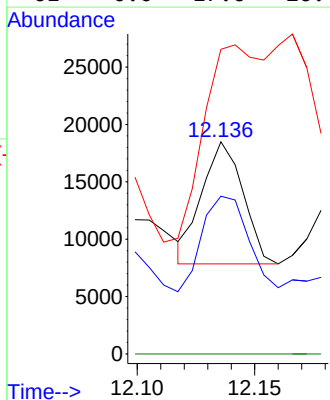
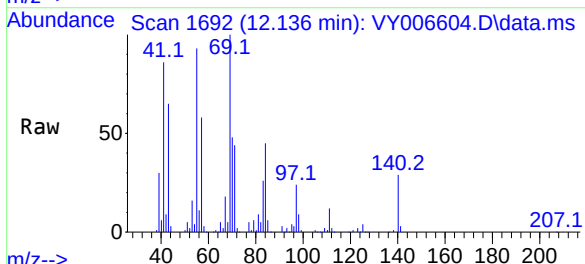
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

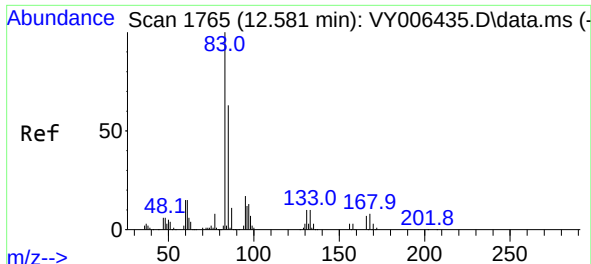
Tgt Ion:105 Resp: 1781
Ion Ratio Lower Upper
105 100
120 35.9 13.3 39.9



#74
N-ethyl acetate
Concen: 29.096 ug/l
RT: 12.136 min Scan# 1692
Delta R.T. -0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 43 Resp: 12933
Ion Ratio Lower Upper
43 100
70 89.6 29.4 44.0#
55 234.1 18.1 27.1#
61 0.0 17.6 26.4#

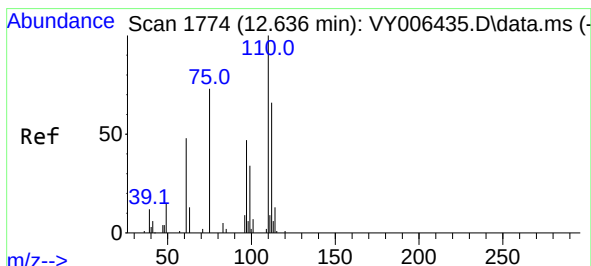
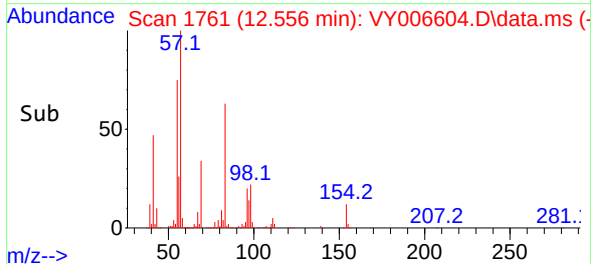
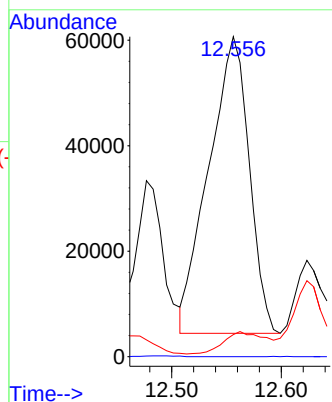
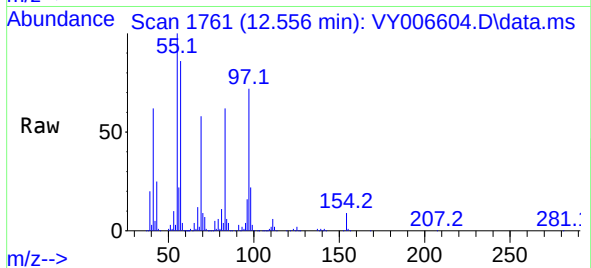




#75
1,1,2,2-Tetrachloroethane
Concen: 620.300 ug/l
RT: 12.556 min Scan# 1761
Delta R.T. -0.024 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

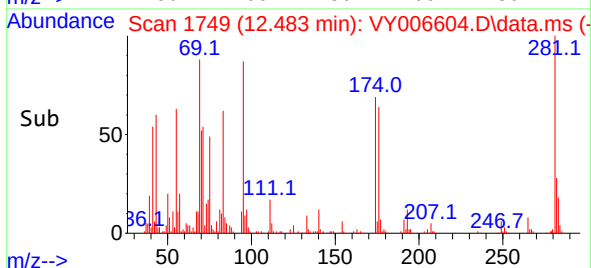
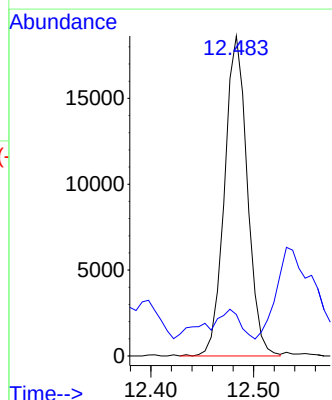
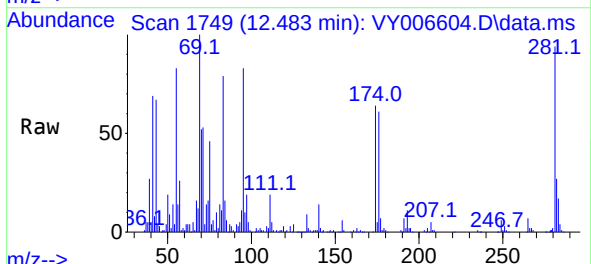
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

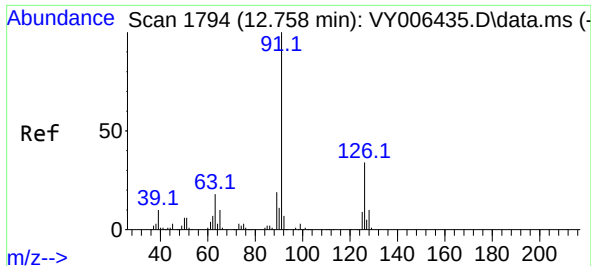
Tgt Ion: 83 Resp: 143892
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.4#
85 7.7 31.9 95.9#



#76
1,2,3-Trichloropropane
Concen: 144.746 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.153 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 75 Resp: 28571
Ion Ratio Lower Upper
75 100
77 13.2 0.0 0.0#

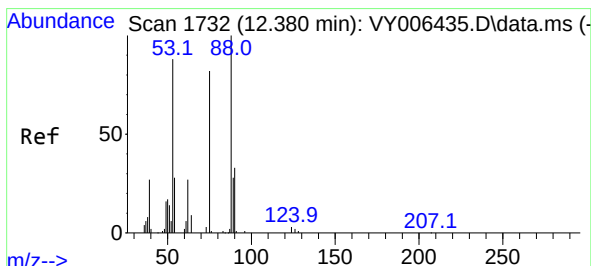
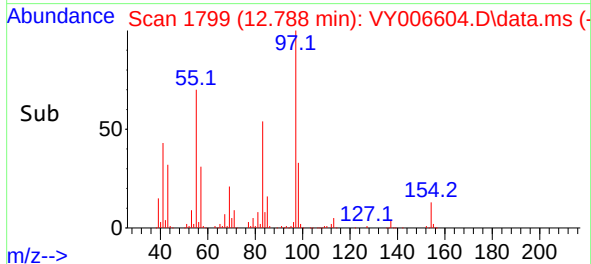
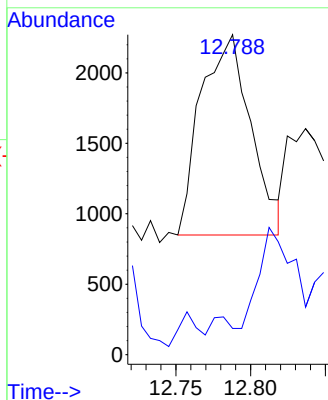
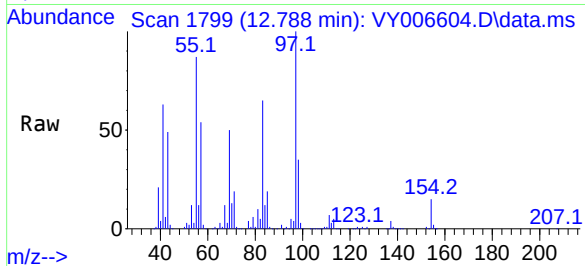




#79
2-Chlorotoluene
Concen: 3.592 ug/l
RT: 12.788 min Scan# 1794
Delta R.T. 0.030 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

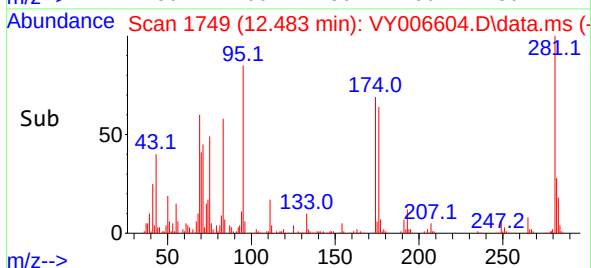
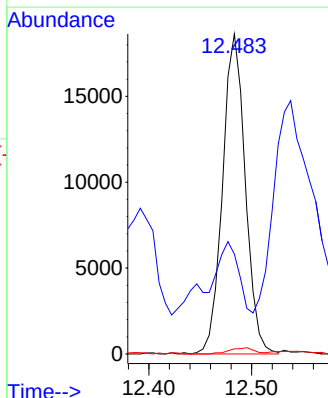
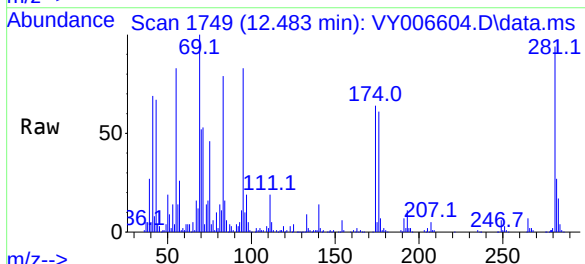
Instrument : MSVOA_Y
ClientSampleId : FDR-BH-4-20211029-7.5-8MRE

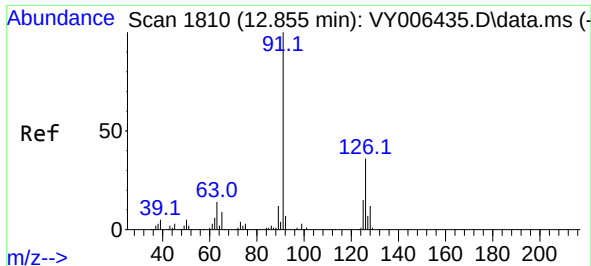
Tgt Ion: 91 Resp: 3293
Ion Ratio Lower Upper
91 100
126 4.0 17.1 51.2#



#81
trans-1,4-Dichloro-2-butene
Concen: 297.158 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.104 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion: 75 Resp: 28571
Ion Ratio Lower Upper
75 100
53 19.8 85.8 128.6#
89 2.1 39.3 58.9#

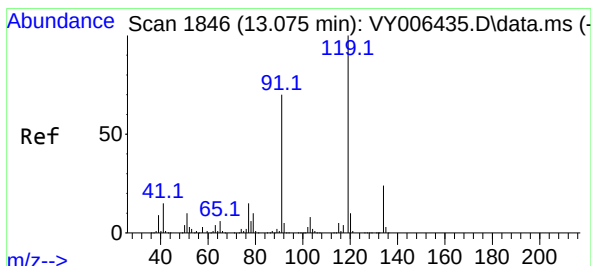
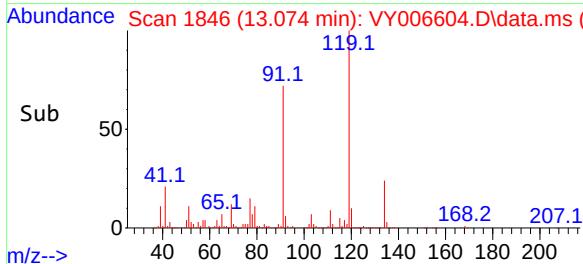
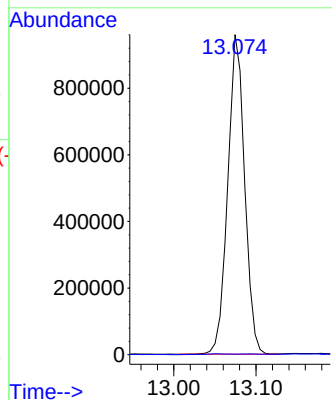
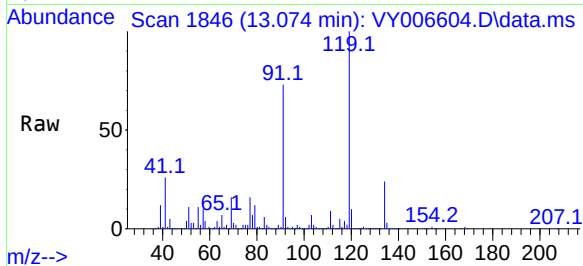




#82
4-Chlorotoluene
Concen: 1436.848 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.219 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

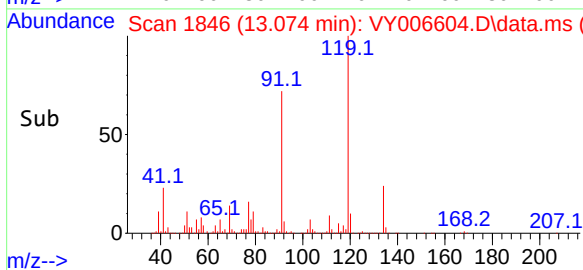
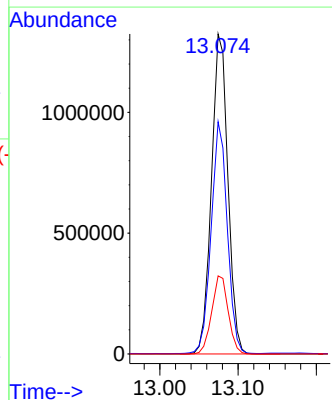
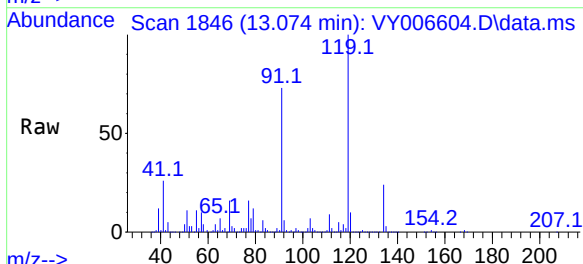
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

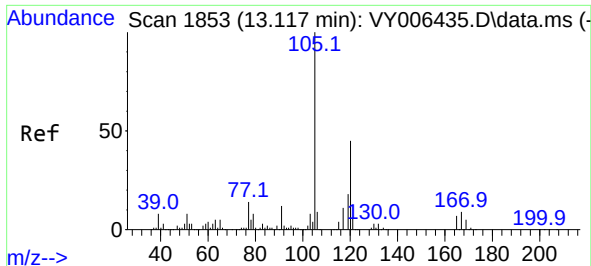
Tgt Ion: 91 Resp: 1372527
Ion Ratio Lower Upper
91 100
126 0.2 16.8 50.4#



#83
tert-Butylbenzene
Concen: 1996.451 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion:119 Resp: 1924854
Ion Ratio Lower Upper
119 100
91 71.3 34.8 104.5
134 24.6 13.0 38.9

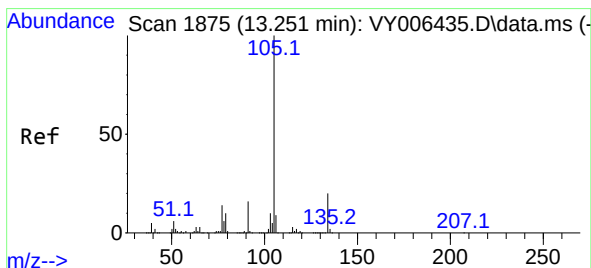
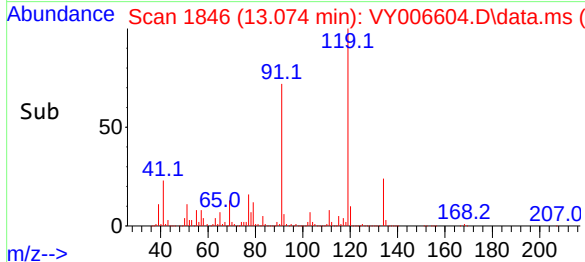
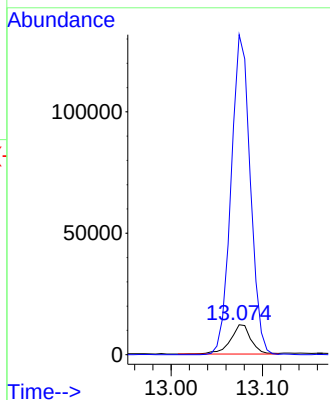
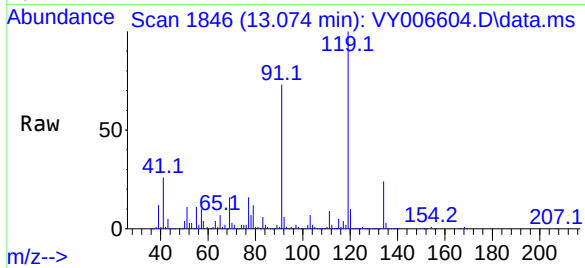




#84
1,2,4-Trimethylbenzene
Concen: 17.062 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.043 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

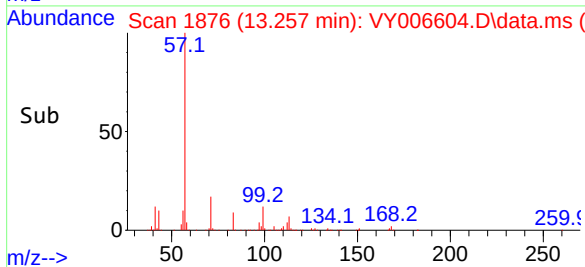
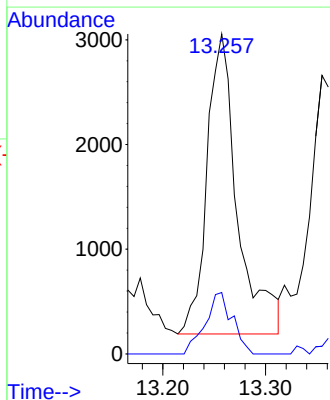
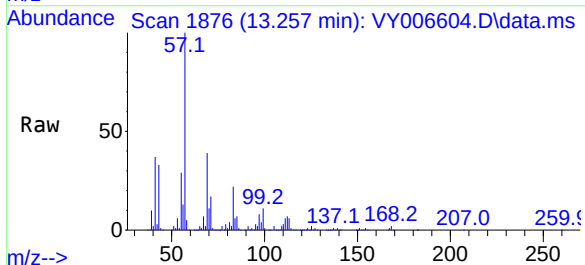
Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8MRE

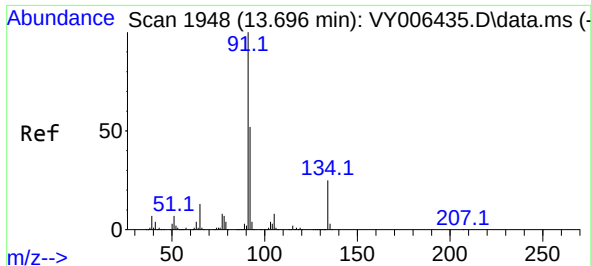
Tgt Ion:105 Resp: 19141
Ion Ratio Lower Upper
105 100
120 1006.6 22.6 67.8#



#85
sec-Butylbenzene
Concen: 4.066 ug/l
RT: 13.257 min Scan# 1876
Delta R.T. 0.006 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

Tgt Ion:105 Resp: 5887
Ion Ratio Lower Upper
105 100
134 0.0 10.1 30.3#





#89

n-Butylbenzene

Concen: 4.883 ug/l

RT: 13.678 min Scan# 1948

Delta R.T. -0.018 min

Lab File: VY006604.D

Acq: 03 Nov 2021 15:56

Instrument :

MSVOA_Y

ClientSampleId :

FDR-BH-4-20211029-7.5-8MRE

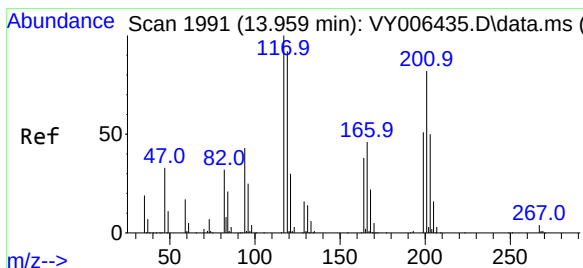
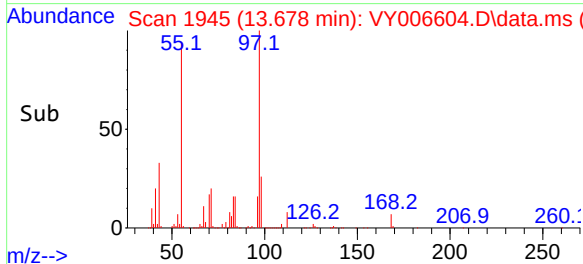
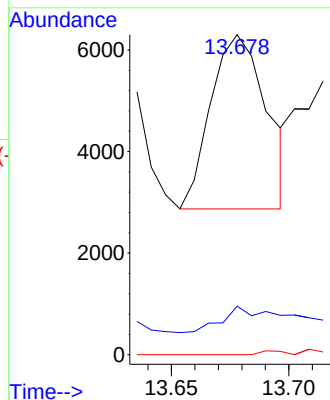
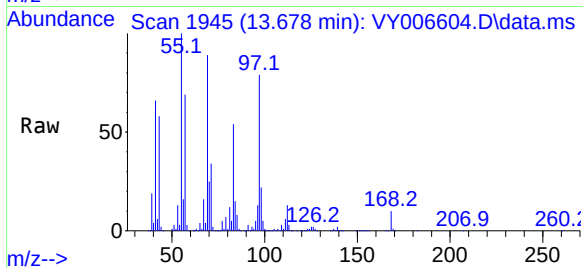
Tgt Ion: 91 Resp: 5673

Ion Ratio Lower Upper

91 100

92 38.3 26.3 78.9

134 0.9 12.9 38.7#



#90

Hexachloroethane

Concen: 453.903 ug/l

RT: 14.080 min Scan# 2011

Delta R.T. 0.122 min

Lab File: VY006604.D

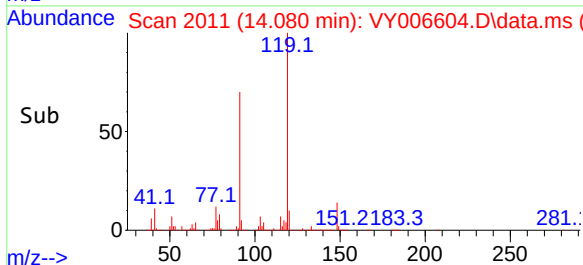
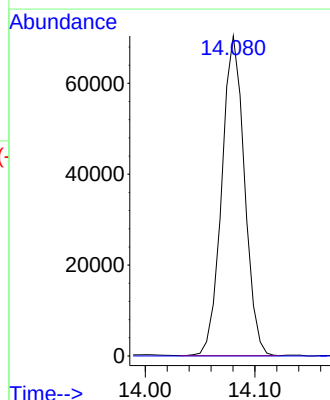
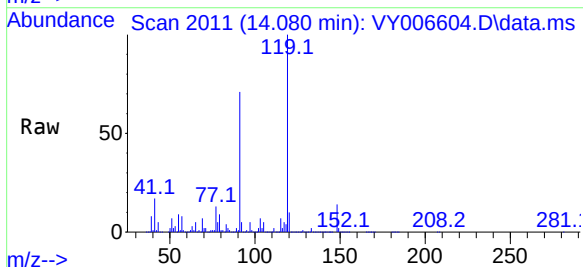
Acq: 03 Nov 2021 15:56

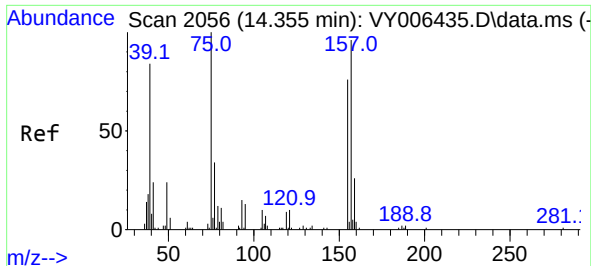
Tgt Ion: 117 Resp: 101245

Ion Ratio Lower Upper

117 100

201 0.0 43.4 130.1#

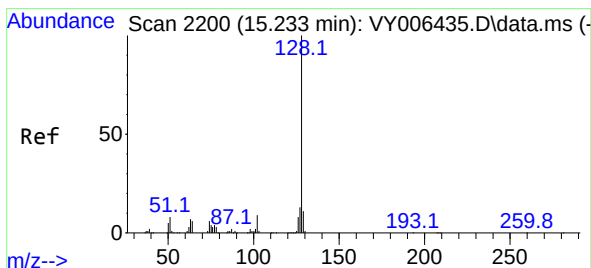
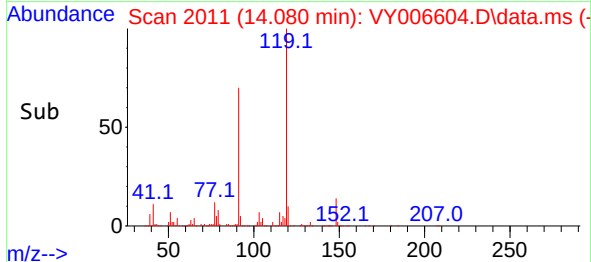
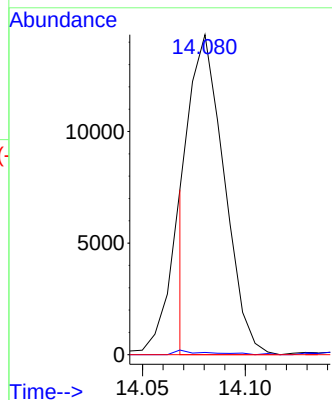
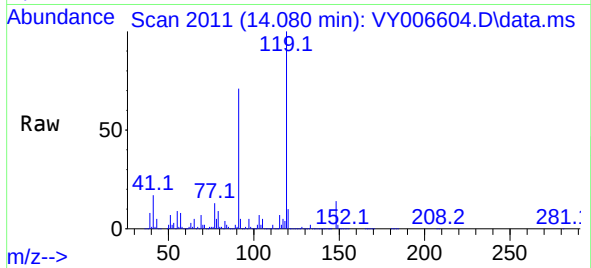




#92
1,2-Dibromo-3-Chloropropane
Concen: 337.727 ug/l
RT: 14.080 min Scan# 2056
Delta R.T. -0.274 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

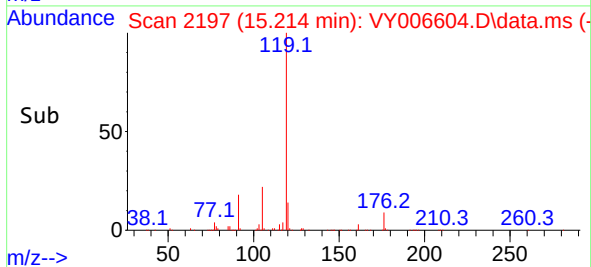
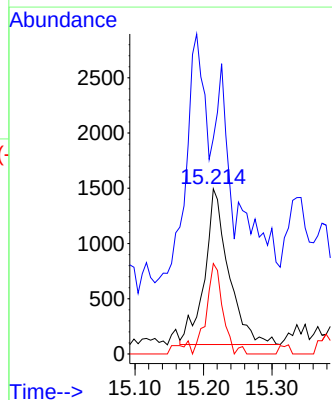
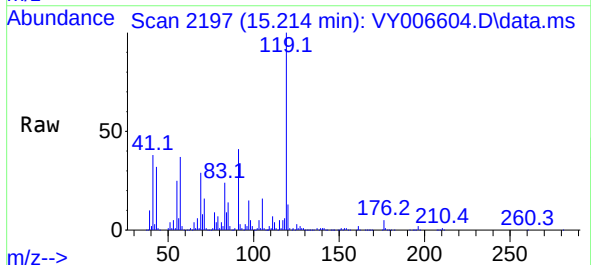
Instrument : MSVOA_Y
ClientSampleId : FDR-BH-4-20211029-7.5-8MRE

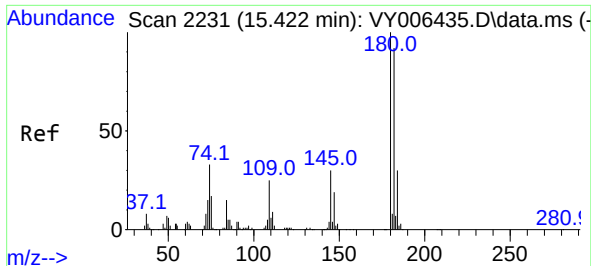
Tgt Ion: 75 Resp: 16632
Ion Ratio Lower Upper
75 100
155 0.0 39.0 116.9#
157 0.0 49.2 147.6#



#95
Naphthalene
Concen: 4.778 ug/l
RT: 15.214 min Scan# 2197
Delta R.T. -0.018 min
Lab File: VY006604.D
Acq: 03 Nov 2021 15:56

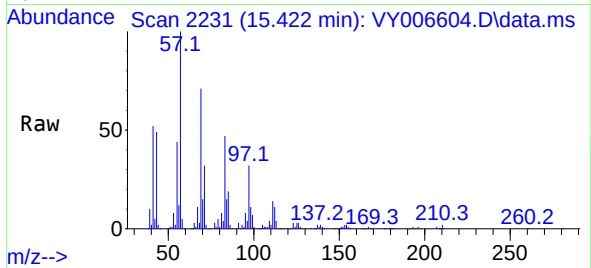
Tgt Ion: 128 Resp: 3431
Ion Ratio Lower Upper
128 100
127 46.0 11.0 16.4#
129 39.5 8.9 13.3#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.731 ug/l
 RT: 15.422 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VY006604.D
 Acq: 03 Nov 2021 15:56

Instrument : MSVOA_Y
 ClientSampleId : FDR-BH-4-20211029-7.5-8MRE



Tgt Ion:	180	Resp:	556
Ion	Ratio	Lower	Upper
180	100		
182	84.4	47.8	143.4
145	7.6	15.3	45.8#

