

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111121\
 Data File : VD071012.D
 Acq On : 12 Nov 2021 04:41
 Operator : VA/SY
 Sample : M4619-01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HR-01-111021

Quant Time: Nov 12 08:17:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 10 03:55:51 2021
 Response via : Initial Calibration

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

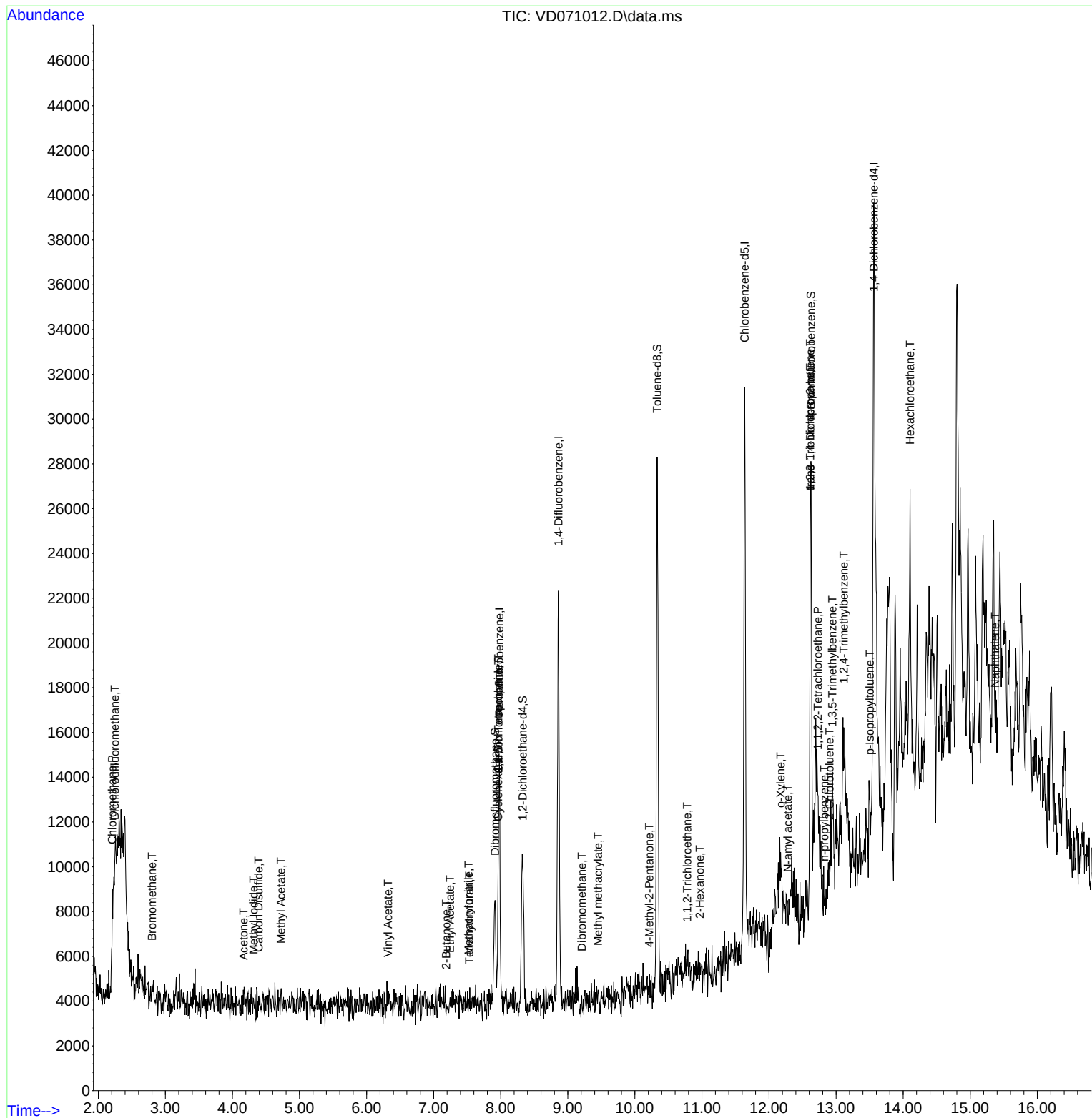
Internal Standards						
1) Pentafluorobenzene	7.979	168	7806	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	12560	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	12497	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	6328	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	5693	68.499	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 137.000%			
35) Dibromofluoromethane	7.914	113	3497	49.341	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 98.680%			
50) Toluene-d8	10.332	98	15040	54.187	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 108.380%			
62) 4-Bromofluorobenzene	12.626	95	6926	69.303	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 138.600%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.244	85	67	1.005	ug/l #	44
3) Chloromethane	2.209	50	287	3.616	ug/l #	53
5) Bromomethane	2.803	94	117	2.249	ug/l	90
10) Methyl Iodide	4.315	142	59	6.595	ug/l #	40
16) Acetone	4.168	43	465	38.873	ug/l #	40
17) Carbon Disulfide	4.391	76	252	1.053	ug/l #	73
18) Methyl Acetate	4.726	43	125	1.753	ug/l #	51
23) Vinyl Acetate	6.320	43	64	21.340	ug/l #	72
25) 2-Butanone	7.185	43	70	22.584	ug/l #	45
29) Tetrahydrofuran	7.532	42	64	3.790	ug/l #	34
31) Cyclohexane	7.961	56	312	1.825	ug/l #	19
36) 1,1-Dichloropropene	7.967	75	659	5.877	ug/l #	41
37) Ethyl Acetate	7.244	43	73	1.427	ug/l #	66
38) Carbon Tetrachloride	7.967	117	733	7.098	ug/l #	12
41) Methacrylonitrile	7.520	41	59	4.961	ug/l #	12
46) Dibromomethane	9.208	93	55	1.353	ug/l #	4
48) Methyl methacrylate	9.450	41	149	2.805	ug/l #	35
51) 4-Methyl-2-Pentanone	10.214	43	299	5.696	ug/l #	34
55) 1,1,2-Trichloroethane	10.779	97	56	1.002	ug/l #	16
59) 2-Hexanone	10.967	43	182	20.086	ug/l #	22
69) o-Xylene	12.173	106	681	4.537	ug/l	100
74) N-amyl acetate	12.279	43	993	7.624	ug/l #	57
75) 1,1,2,2-Tetrachloroethane	12.726	83	399	5.085	ug/l #	25
76) 1,2,3-Trichloropropane	12.614	75	3518	65.083	ug/l #	1
78) n-propylbenzene	12.826	91	803	1.422	ug/l	91
79) 2-Chlorotoluene	12.902	91	535	1.661	ug/l #	42
80) 1,3,5-Trimethylbenzene	12.944	105	1423	3.791	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.614	75	3518	120.314	ug/l #	23
84) 1,2,4-Trimethylbenzene	13.114	105	2644	7.193	ug/l	69
86) p-Isopropyltoluene	13.502	119	886	2.270	ug/l #	32
90) Hexachloroethane	14.102	117	324	4.195	ug/l #	14
95) Naphthalene	15.373	128	413	2.049	ug/l #	95

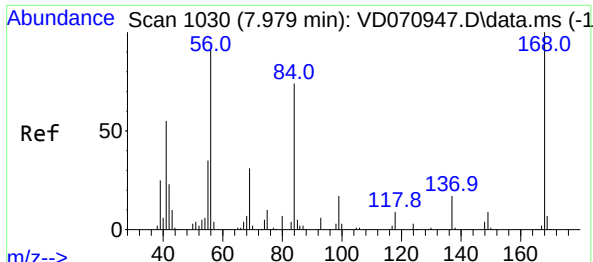
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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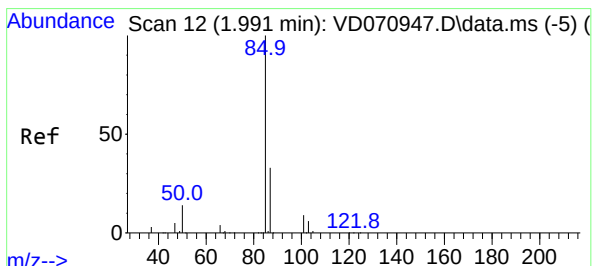
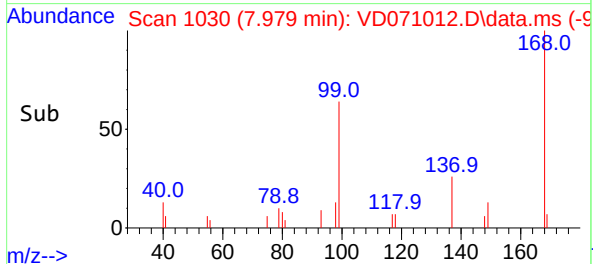
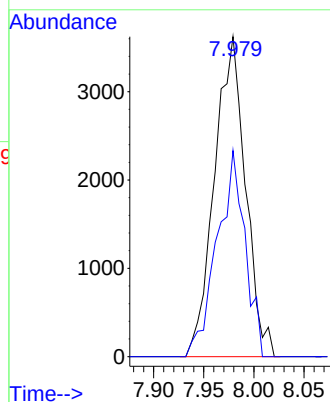
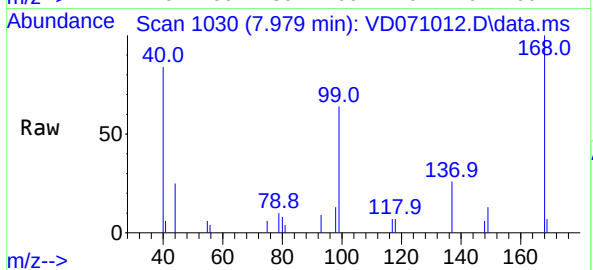




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 10
Delta R.T. 0.000 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

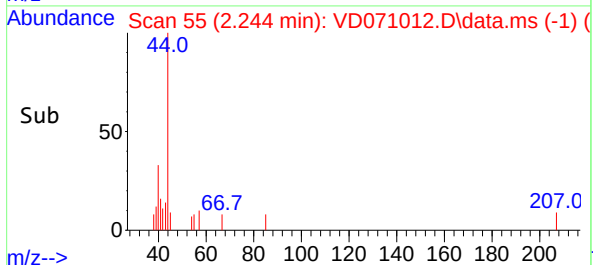
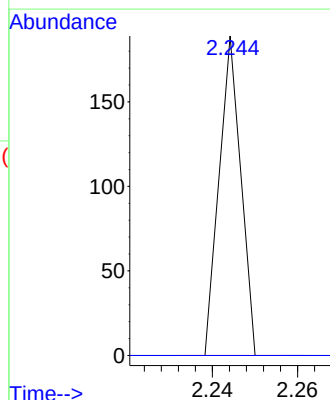
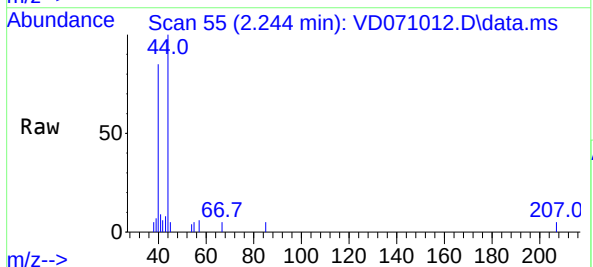
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

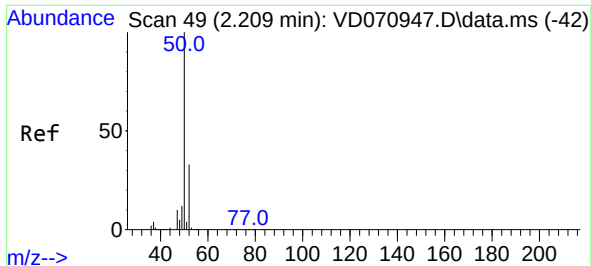
Tgt Ion:168 Resp: 7806
Ion Ratio Lower Upper
168 100
99 64.4 46.6 69.8



#2
Dichlorodifluoromethane
Concen: 1.005 ug/l
RT: 2.244 min Scan# 55
Delta R.T. 0.253 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 85 Resp: 67
Ion Ratio Lower Upper
85 100
87 0.0 15.2 45.6#

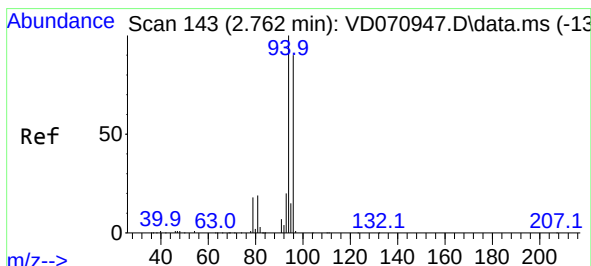
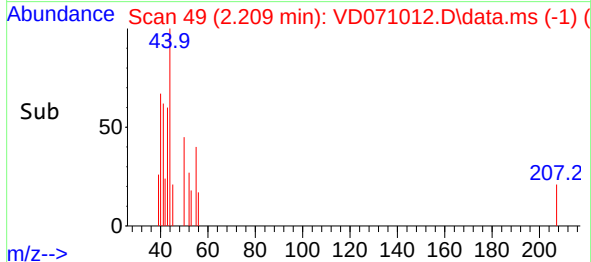
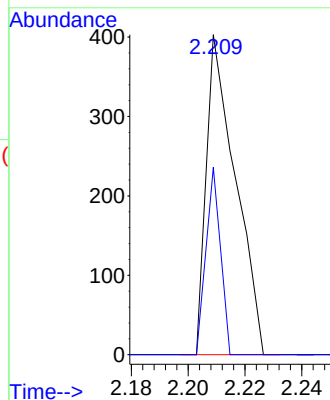
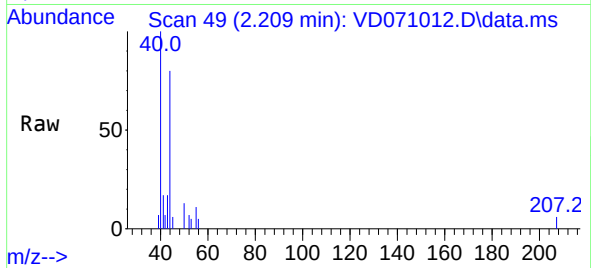




#3
Chloromethane
Concen: 3.616 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

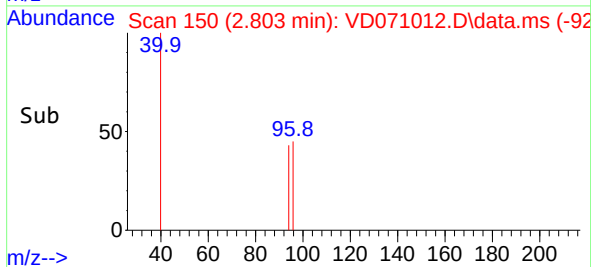
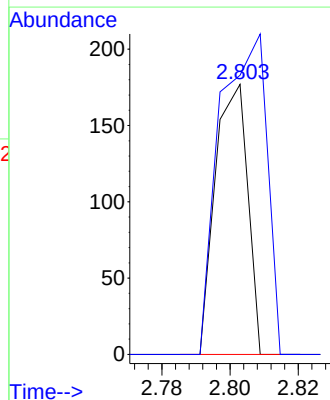
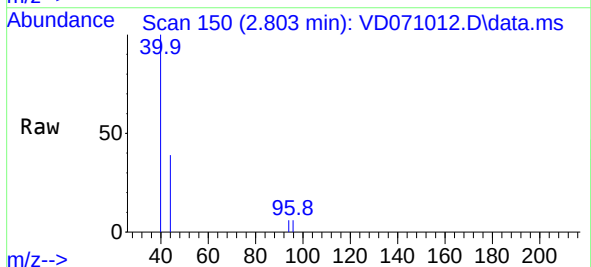
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

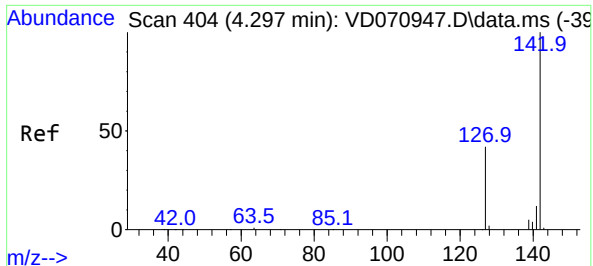
Tgt Ion: 50 Resp: 287
Ion Ratio Lower Upper
50 100
52 58.6 25.8 38.8#



#5
Bromomethane
Concen: 2.249 ug/l
RT: 2.803 min Scan# 150
Delta R.T. 0.041 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 94 Resp: 117
Ion Ratio Lower Upper
94 100
96 103.4 74.8 112.2





#10

Methyl Iodide

Concen: 6.595 ug/l

RT: 4.315 min Scan# 407

Delta R.T. 0.018 min

Lab File: VD071012.D

Acq: 12 Nov 2021 04:41

Instrument :

MSVOA_D

ClientSampleId :

HR-01-111021

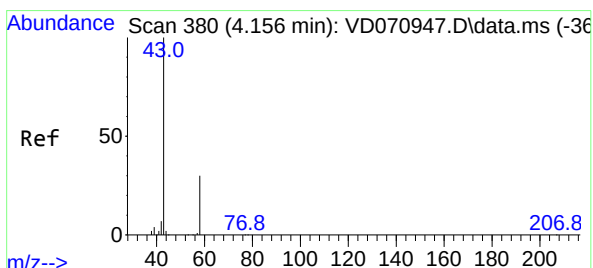
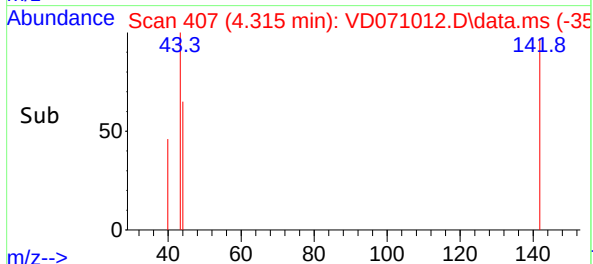
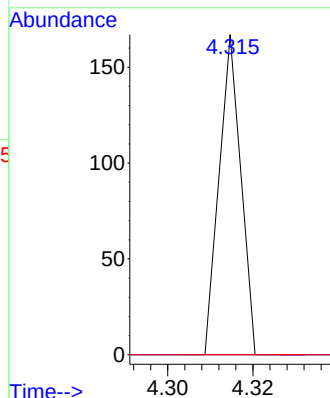
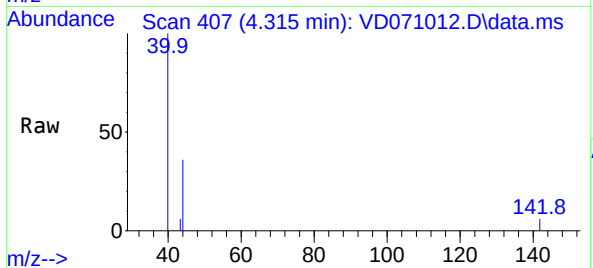
Tgt Ion:142 Resp: 59

Ion Ratio Lower Upper

142 100

127 0.0 35.0 52.4#

141 0.0 12.0 18.0#



#16

Acetone

Concen: 38.873 ug/l

RT: 4.168 min Scan# 382

Delta R.T. 0.012 min

Lab File: VD071012.D

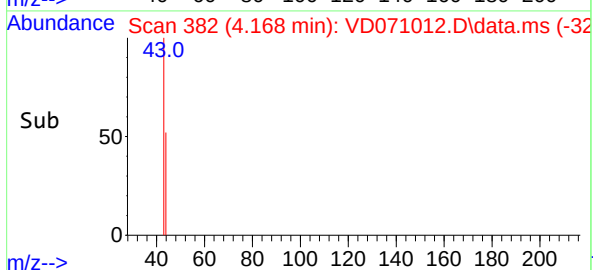
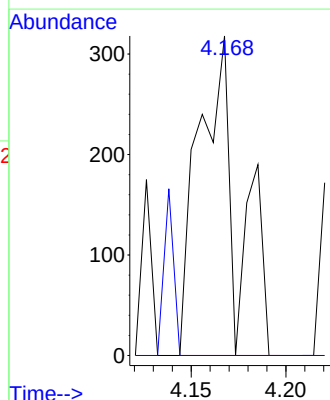
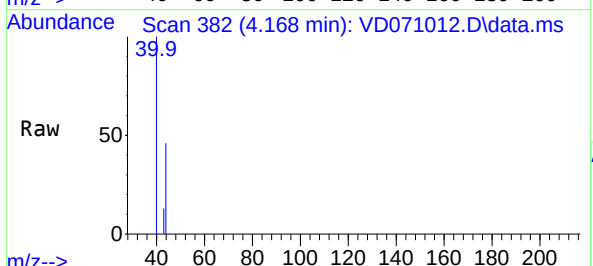
Acq: 12 Nov 2021 04:41

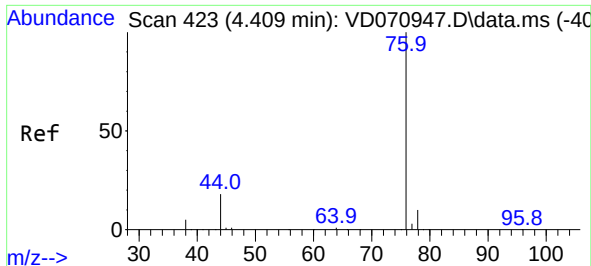
Tgt Ion: 43 Resp: 465

Ion Ratio Lower Upper

43 100

58 0.0 27.8 41.8#





#17

Carbon Disulfide

Concen: 1.053 ug/l

RT: 4.391 min Scan# 41

Delta R.T. -0.018 min

Lab File: VD071012.D

Acq: 12 Nov 2021 04:41

Instrument :

MSVOA_D

ClientSampleId :

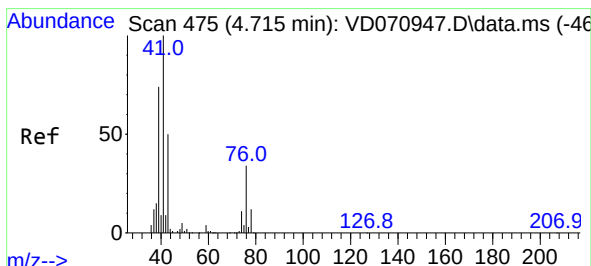
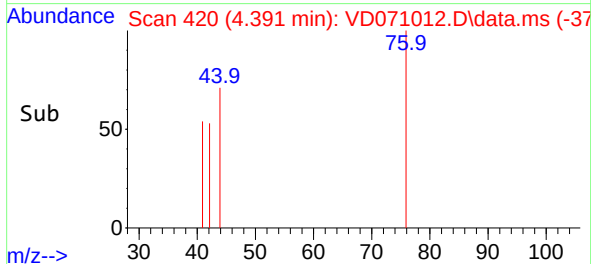
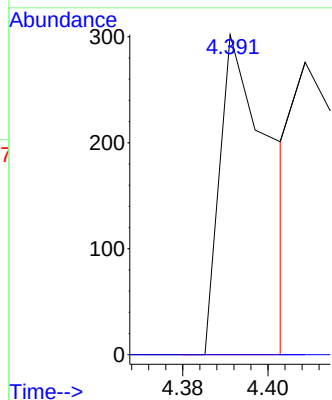
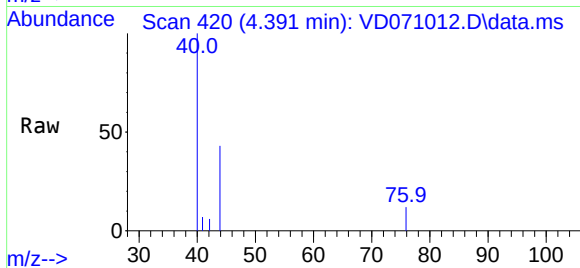
HR-01-111021

Tgt Ion: 76 Resp: 252

Ion Ratio Lower Upper

76 100

78 0.0 7.8 11.8#



#18

Methyl Acetate

Concen: 1.753 ug/l

RT: 4.726 min Scan# 477

Delta R.T. 0.011 min

Lab File: VD071012.D

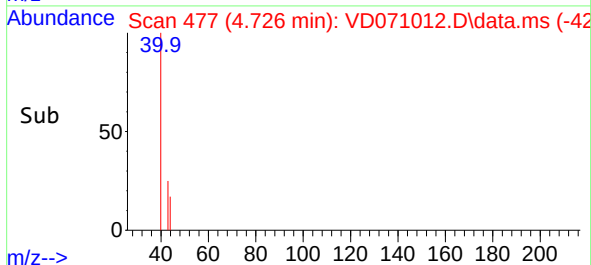
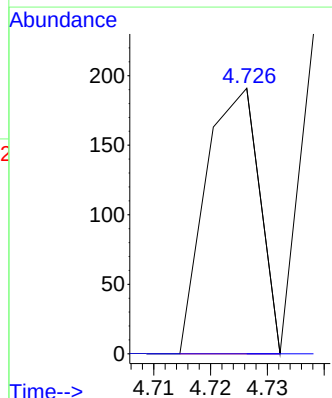
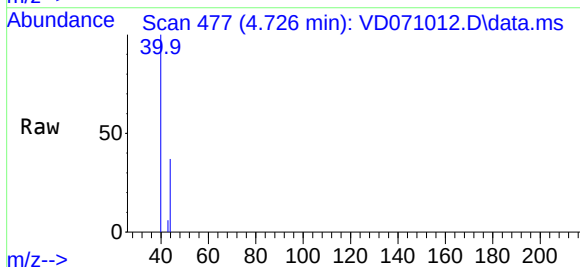
Acq: 12 Nov 2021 04:41

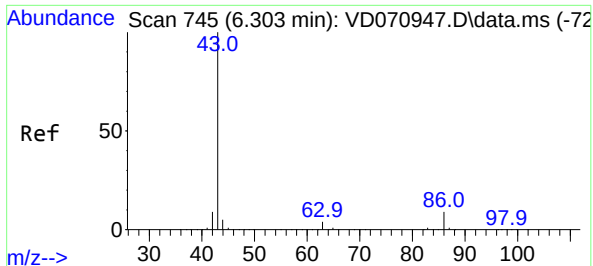
Tgt Ion: 43 Resp: 125

Ion Ratio Lower Upper

43 100

74 0.0 19.3 28.9#

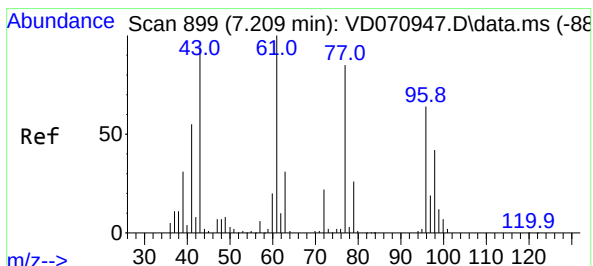
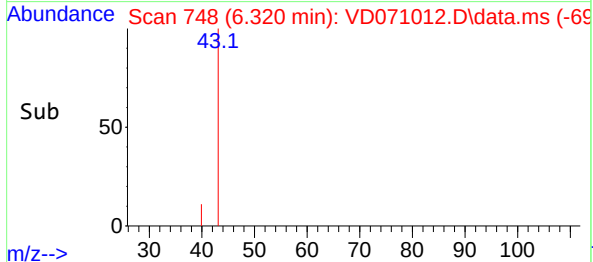
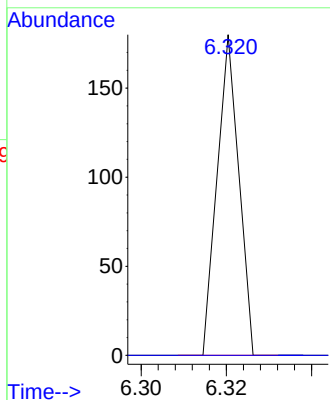
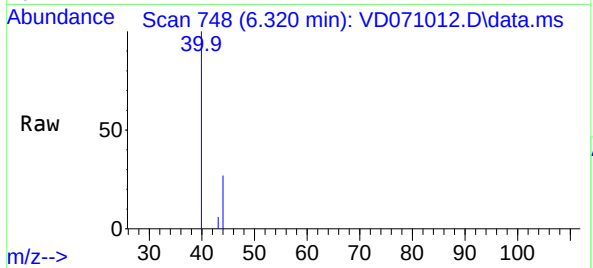




#23
 Vinyl Acetate
 Concen: 21.340 ug/l
 RT: 6.320 min Scan# 745
 Delta R.T. 0.017 min
 Lab File: VD071012.D
 Acq: 12 Nov 2021 04:41

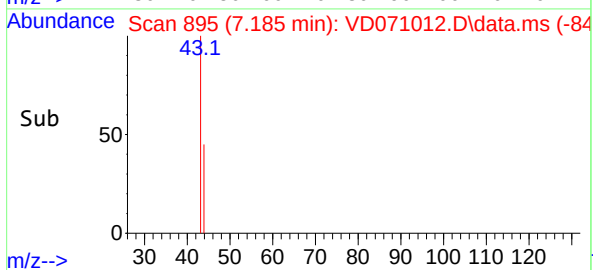
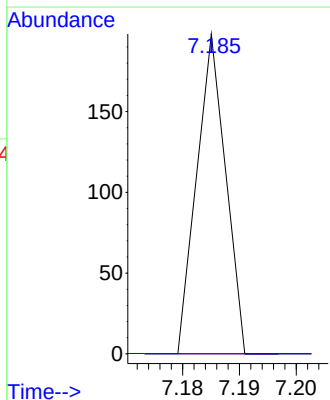
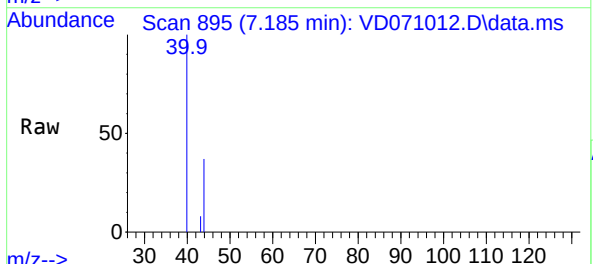
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 HR-01-111021

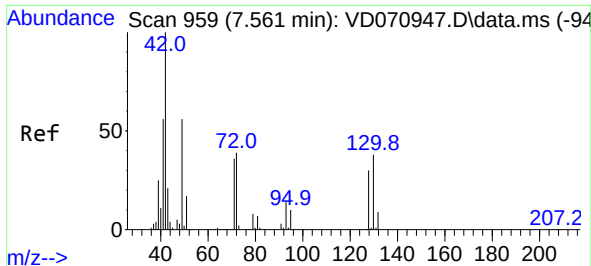
Tgt Ion: 43 Resp: 64
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.2 12.4#



#25
 2-Butanone
 Concen: 22.584 ug/l
 RT: 7.185 min Scan# 895
 Delta R.T. -0.024 min
 Lab File: VD071012.D
 Acq: 12 Nov 2021 04:41

Tgt Ion: 43 Resp: 70
 Ion Ratio Lower Upper
 43 100
 72 0.0 23.8 35.6#





#29

Tetrahydrofuran

Concen: 3.790 ug/l

RT: 7.532 min Scan# 91

Delta R.T. -0.029 min

Lab File: VD071012.D

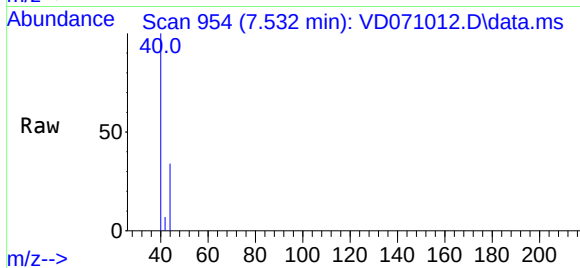
Acq: 12 Nov 2021 04:41

Instrument :

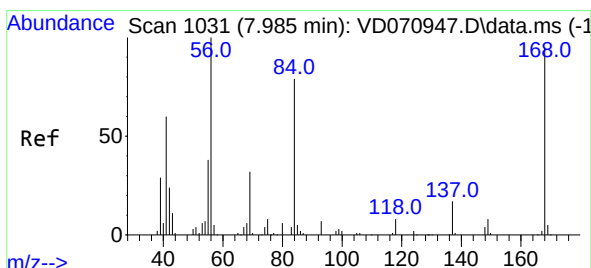
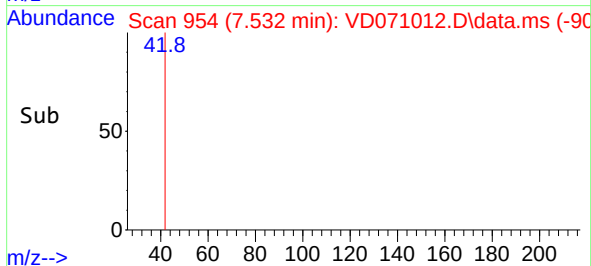
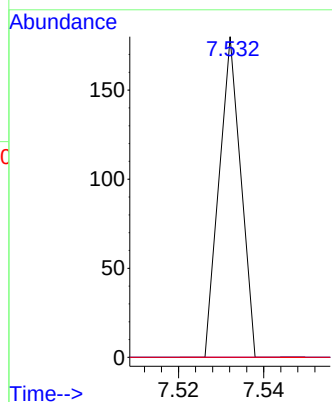
MSVOA_D

ClientSampleId :

HR-01-111021



Tgt Ion:	42	Resp:	64
Ion	Ratio	Lower	Upper
42	100		
72	0.0	33.7	50.5#
71	0.0	32.7	49.1#



#31

Cyclohexane

Concen: 1.825 ug/l

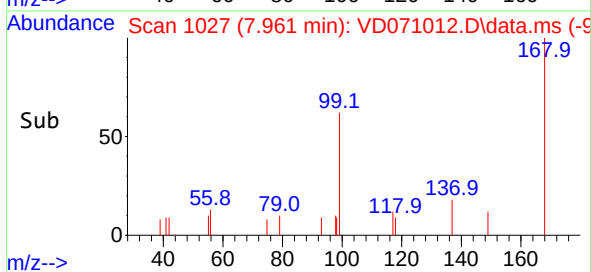
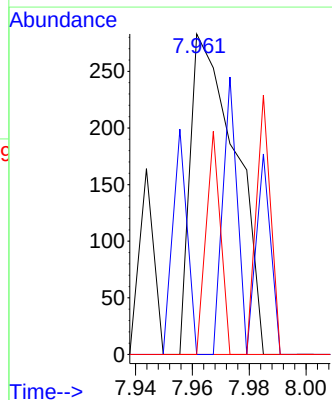
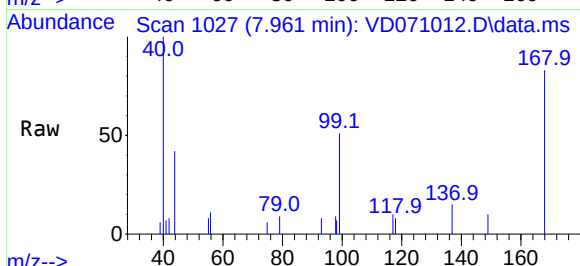
RT: 7.961 min Scan# 1027

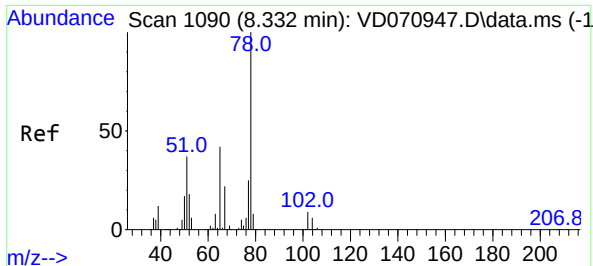
Delta R.T. -0.024 min

Lab File: VD071012.D

Acq: 12 Nov 2021 04:41

Tgt Ion:	56	Resp:	312
Ion	Ratio	Lower	Upper
56	100		
69	0.0	25.9	38.9#
84	0.0	64.3	96.5#





#33

1,2-Dichloroethane-d4

Concen: 68.499 ug/l

RT: 8.326 min Scan# 110

Delta R.T. -0.006 min

Lab File: VD071012.D

Acq: 12 Nov 2021 04:41

Instrument :

MSVOA_D

ClientSampleId :

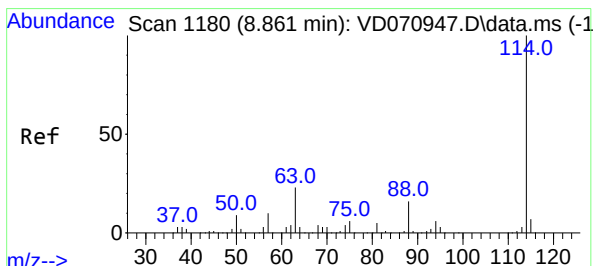
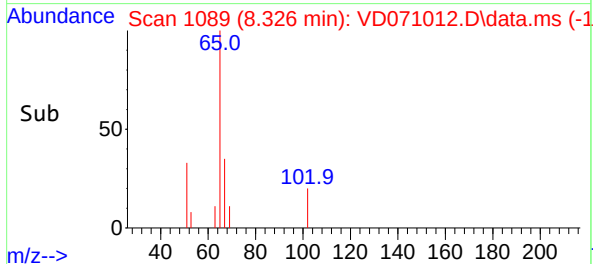
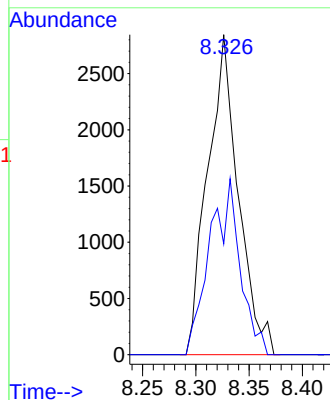
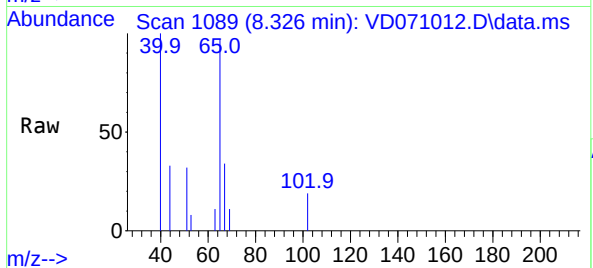
HR-01-111021

Tgt Ion: 65 Resp: 5693

Ion Ratio Lower Upper

65 100

67 30.0 0.0 112.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD071012.D

Acq: 12 Nov 2021 04:41

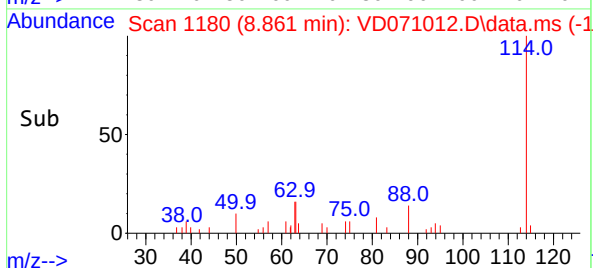
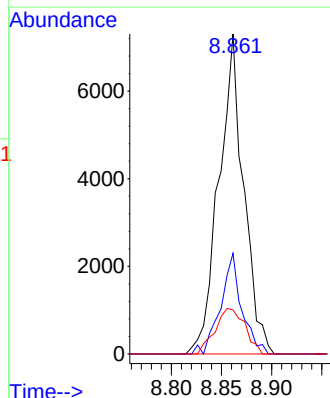
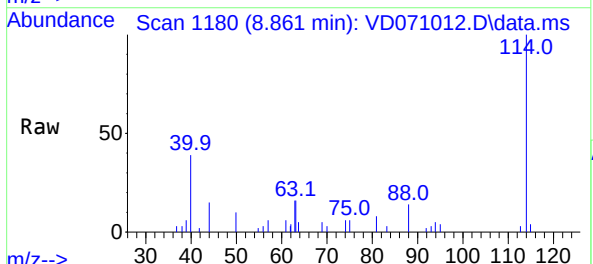
Tgt Ion: 114 Resp: 12560

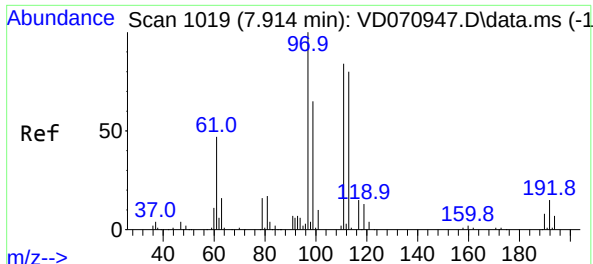
Ion Ratio Lower Upper

114 100

63 36.4 0.0 41.8

88 13.8 0.0 32.8

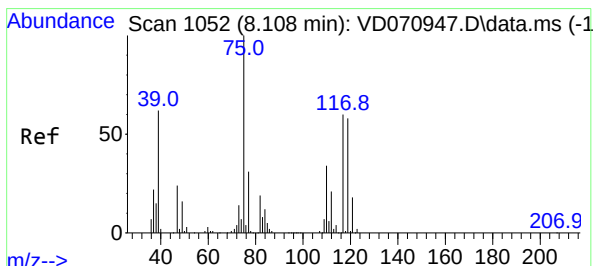
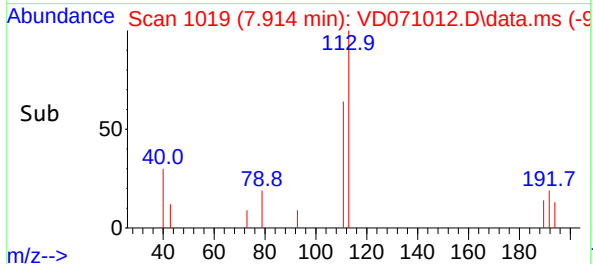
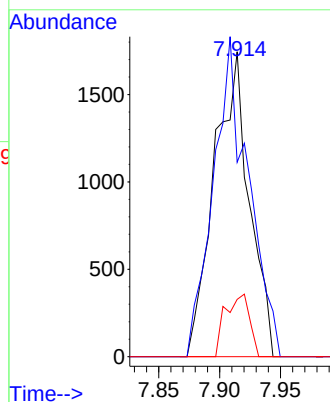
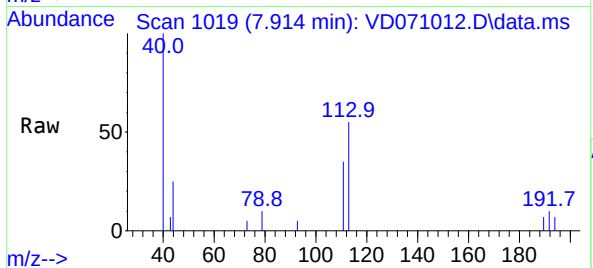




#35
Dibromofluoromethane
Concen: 49.341 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. 0.000 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

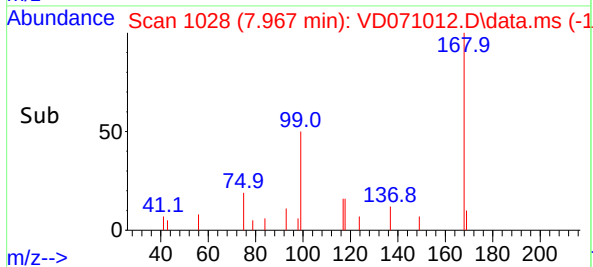
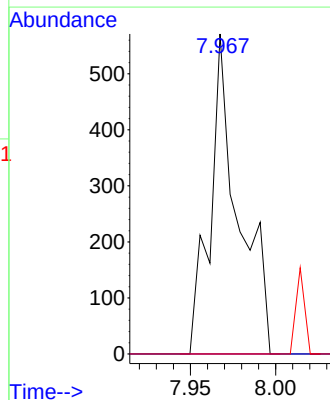
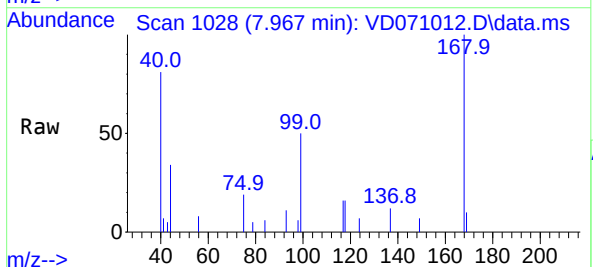
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

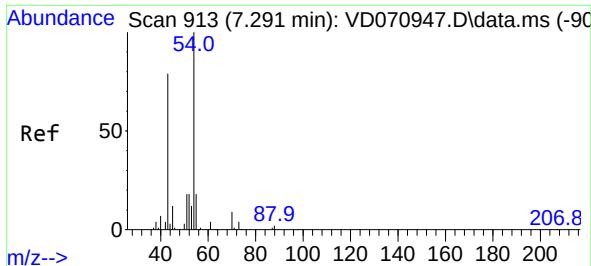
Tgt Ion:113 Resp: 3497
Ion Ratio Lower Upper
113 100
111 104.7 82.0 123.0
192 14.1 15.2 22.8#



#36
1,1-Dichloropropene
Concen: 5.877 ug/l
RT: 7.967 min Scan# 1028
Delta R.T. -0.141 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 75 Resp: 659
Ion Ratio Lower Upper
75 100
110 0.0 17.8 53.4#
77 0.0 24.8 37.2#

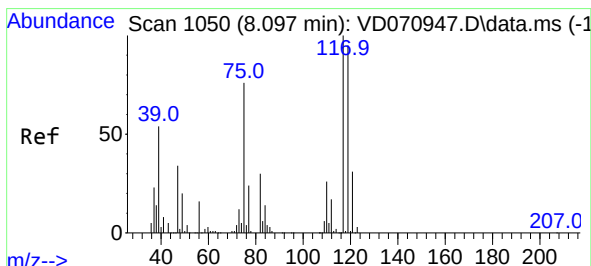
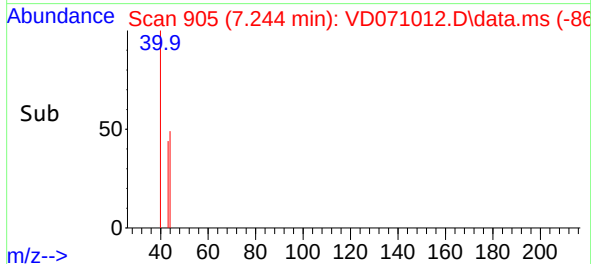
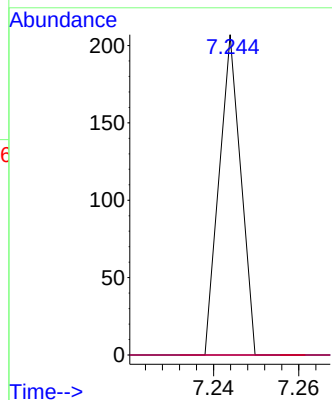
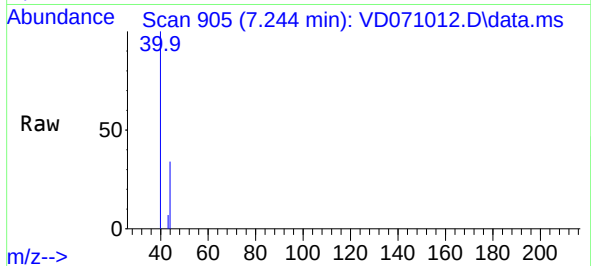




#37
Ethyl Acetate
Concen: 1.427 ug/l
RT: 7.244 min Scan# 90
Delta R.T. -0.047 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

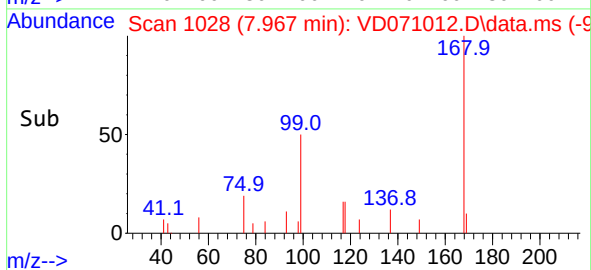
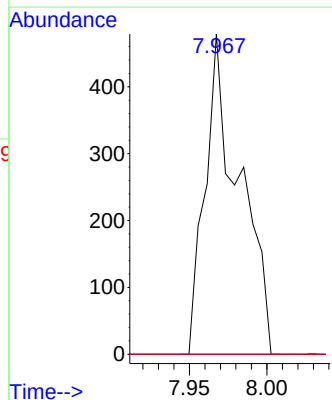
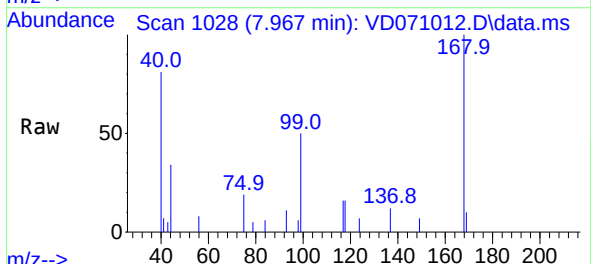
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

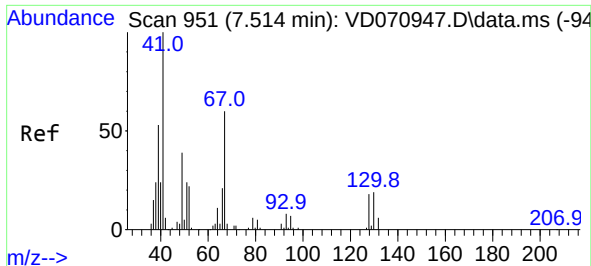
Tgt Ion:	43	Resp:	73
Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.0	19.6#
70	0.0	8.7	13.1#



#38
Carbon Tetrachloride
Concen: 7.098 ug/l
RT: 7.967 min Scan# 1028
Delta R.T. -0.130 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

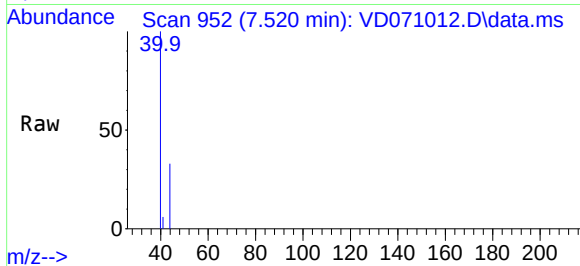
Tgt Ion:	117	Resp:	733
Ion	Ratio	Lower	Upper
117	100		
119	0.0	75.8	113.6#
121	0.0	23.6	35.4#



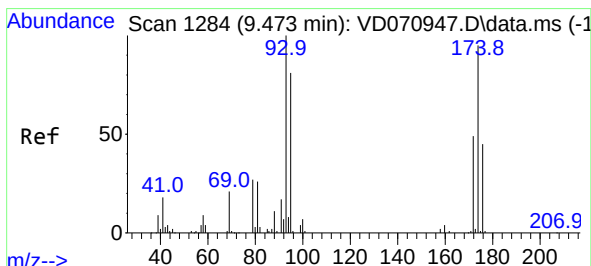
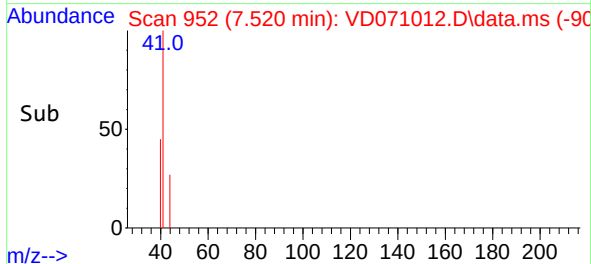
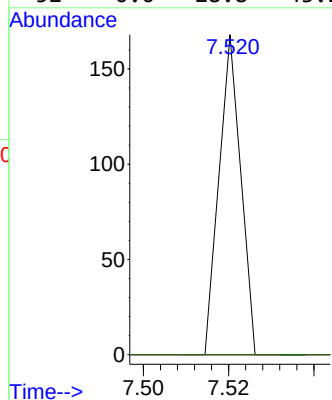


#41
Methacrylonitrile
Concen: 4.961 ug/l
RT: 7.520 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

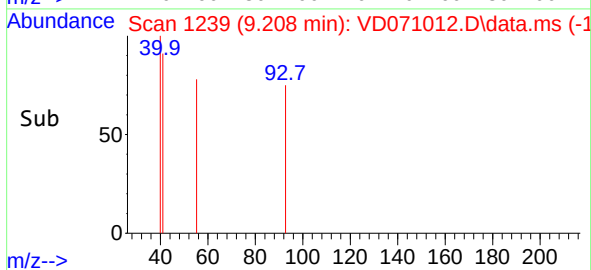
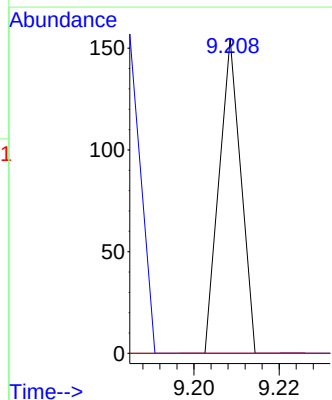
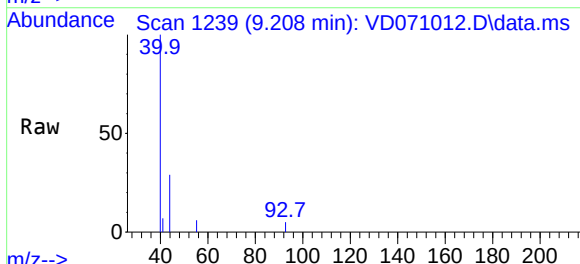


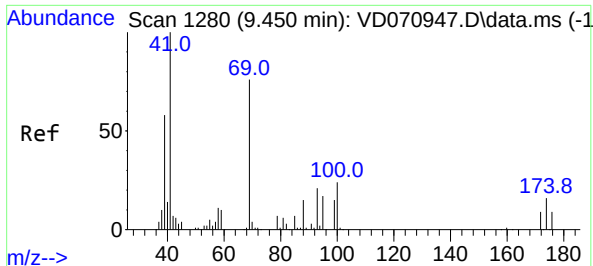
Tgt Ion: 41	Resp: 59
Ion Ratio	Lower Upper
41 100	
39 0.0	60.2 90.4#
67 0.0	74.8 112.2#
52 0.0	28.8 43.2#



#46
Dibromomethane
Concen: 1.353 ug/l
RT: 9.208 min Scan# 1239
Delta R.T. -0.265 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 93	Resp: 55
Ion Ratio	Lower Upper
93 100	
95 0.0	66.1 99.1#
174 0.0	78.6 117.8#

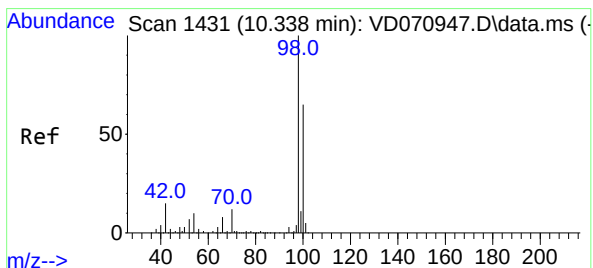
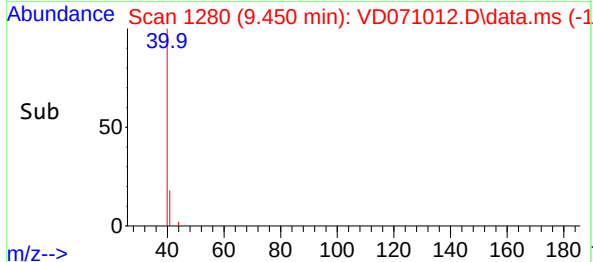
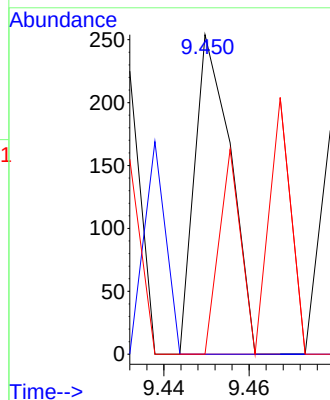
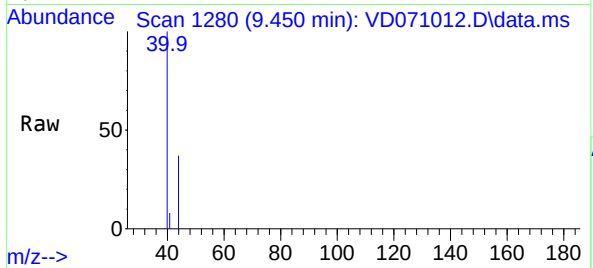




#48
Methyl methacrylate
Concen: 2.805 ug/l
RT: 9.450 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

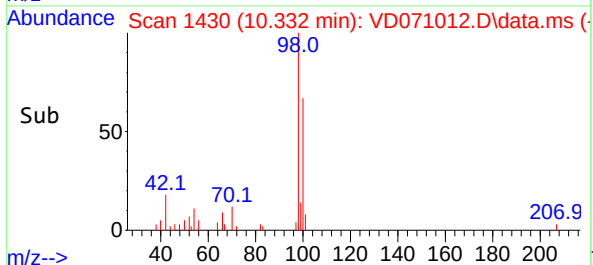
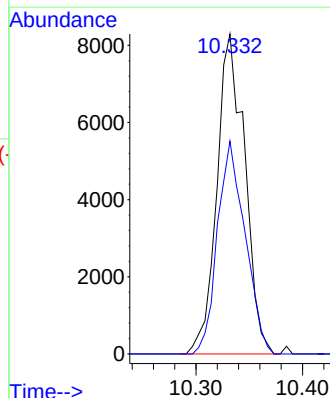
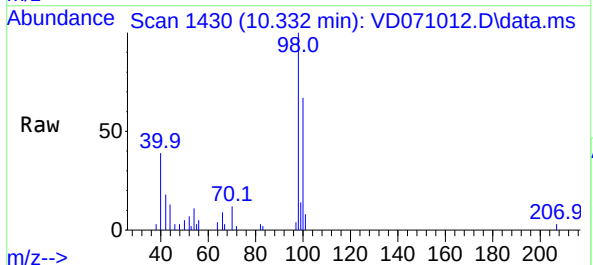
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

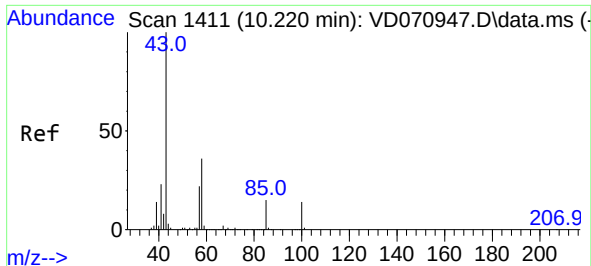
Tgt Ion: 41 Resp: 149
Ion Ratio Lower Upper
41 100
69 0.0 69.8 104.6#
39 38.9 35.6 53.4



#50
Toluene-d8
Concen: 54.187 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 98 Resp: 15040
Ion Ratio Lower Upper
98 100
100 66.2 51.8 77.6

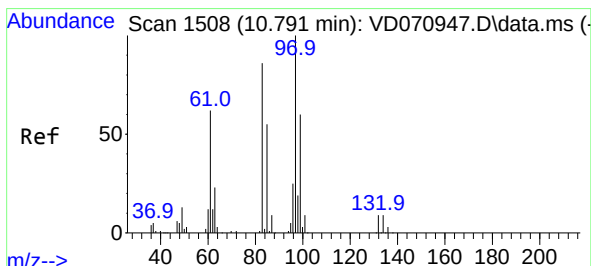
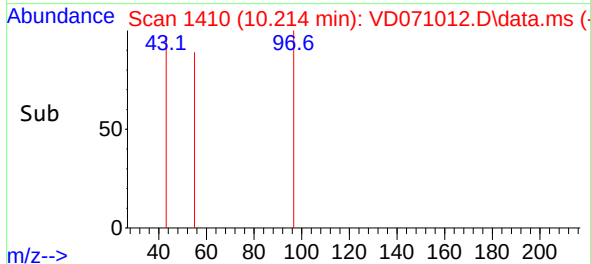
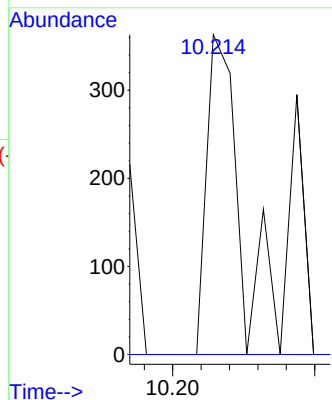
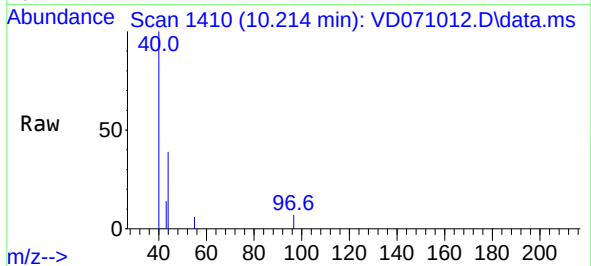




#51
4-Methyl-2-Pentanone
Concen: 5.696 ug/l
RT: 10.214 min Scan# 1410
Delta R.T. -0.006 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

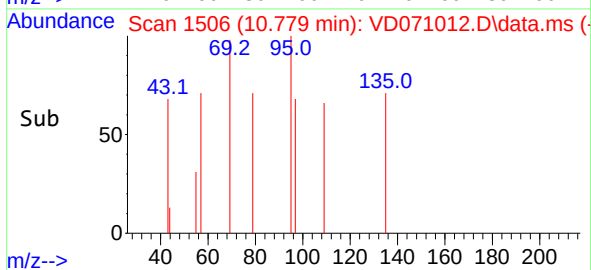
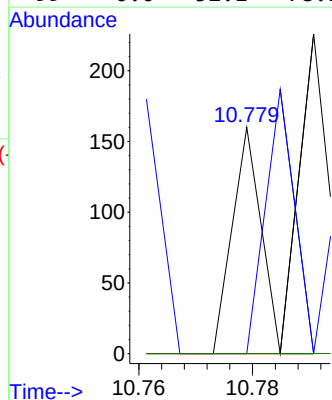
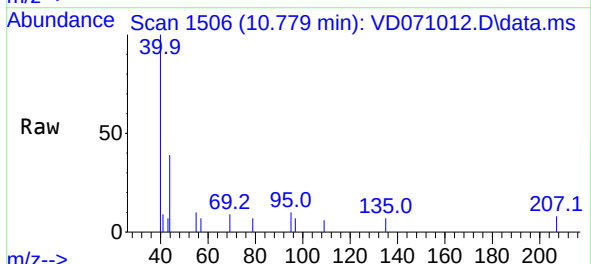
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

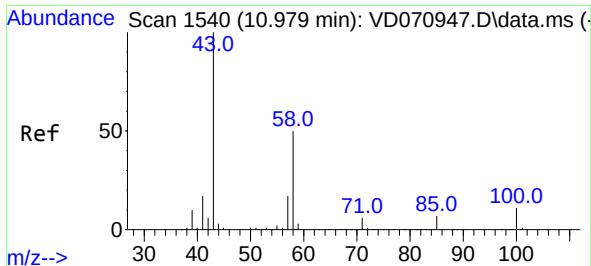
Tgt Ion: 43 Resp: 299
Ion Ratio Lower Upper
43 100
58 0.0 33.1 49.7#



#55
1,1,2-Trichloroethane
Concen: 1.002 ug/l
RT: 10.779 min Scan# 1506
Delta R.T. -0.012 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 97 Resp: 56
Ion Ratio Lower Upper
97 100
83 0.0 65.2 97.8#
85 0.0 43.4 65.0#
99 0.0 52.1 78.1#

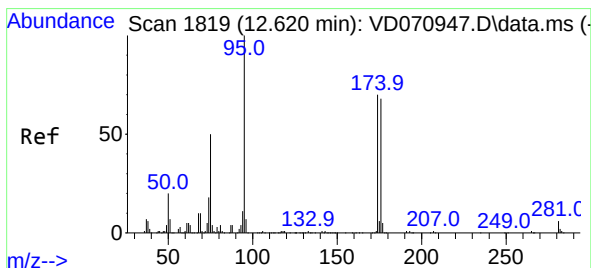
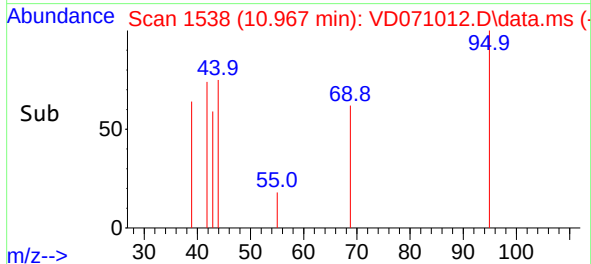
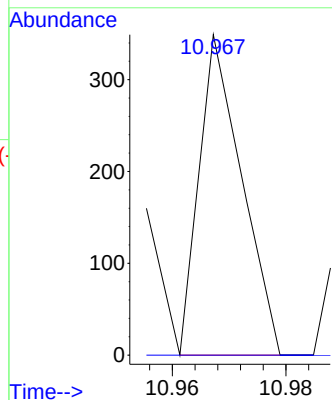
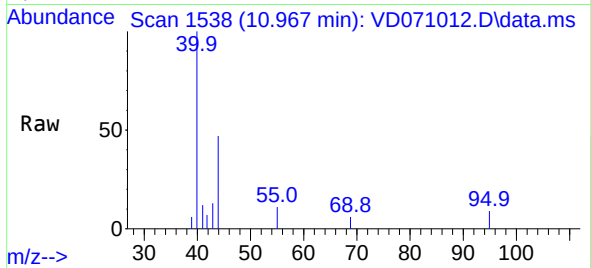




#59
2-Hexanone
Concen: 20.086 ug/l
RT: 10.967 min Scan# 11
Delta R.T. -0.012 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

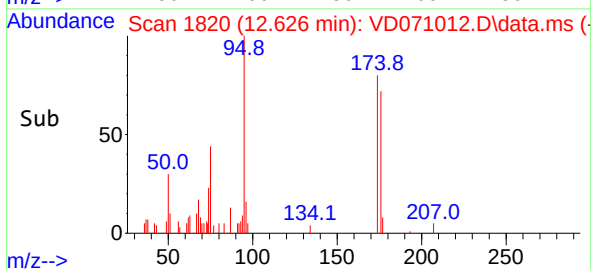
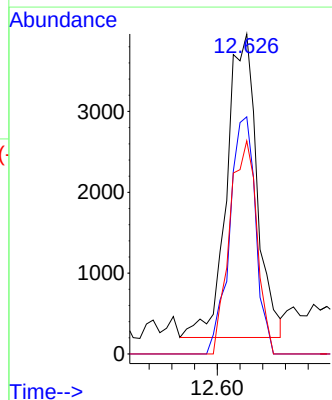
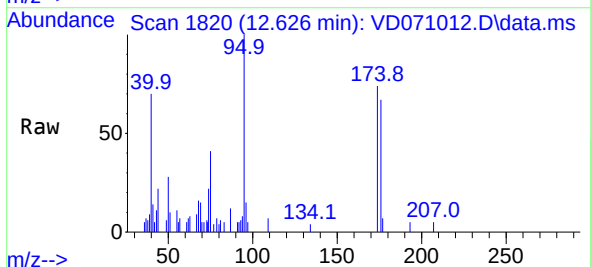
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

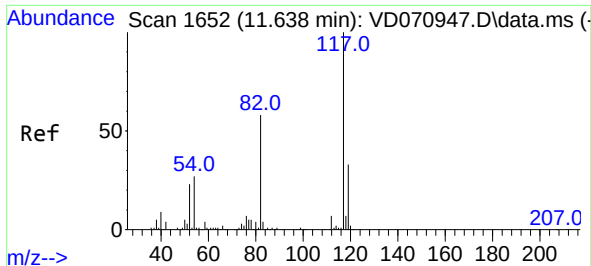
Tgt Ion: 43 Resp: 182
Ion Ratio Lower Upper
43 100
58 0.0 28.7 86.1#



#62
4-Bromofluorobenzene
Concen: 69.303 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. 0.006 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 95 Resp: 6926
Ion Ratio Lower Upper
95 100
174 66.9 0.0 159.4
176 63.1 0.0 154.0

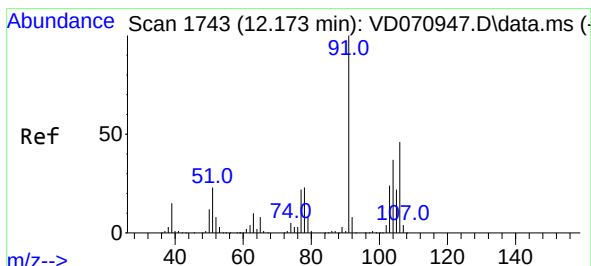
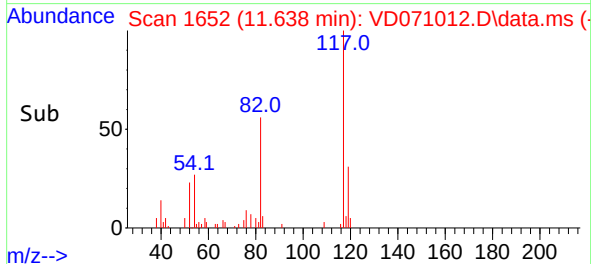
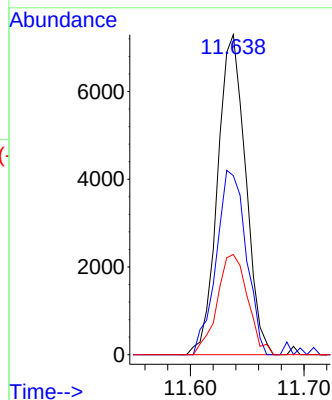
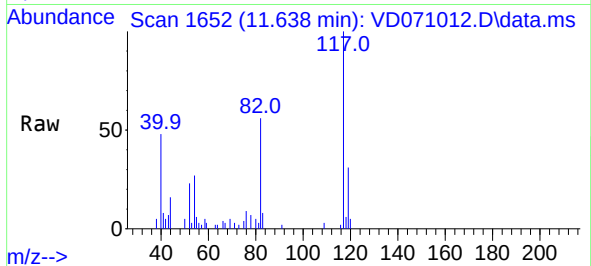




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

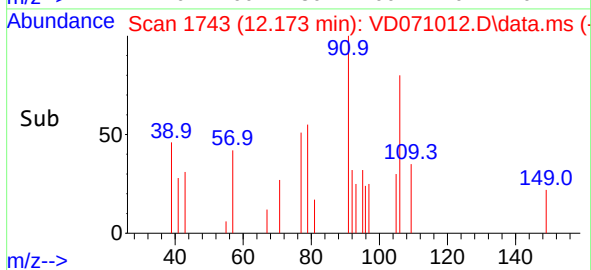
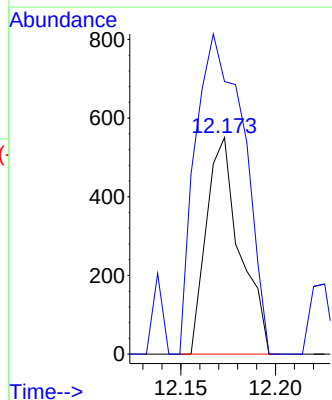
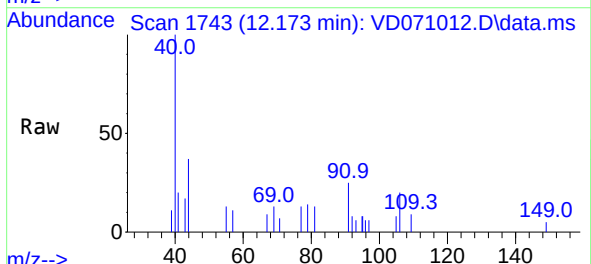
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

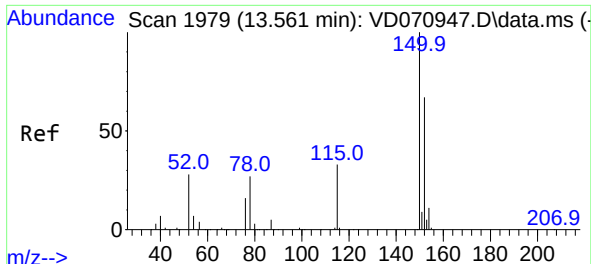
Tgt Ion:117 Resp: 12497
Ion Ratio Lower Upper
117 100
82 55.9 44.7 67.1
119 31.3 26.2 39.4



#69
o-Xylene
Concen: 4.537 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion:106 Resp: 681
Ion Ratio Lower Upper
106 100
91 212.2 106.3 319.0

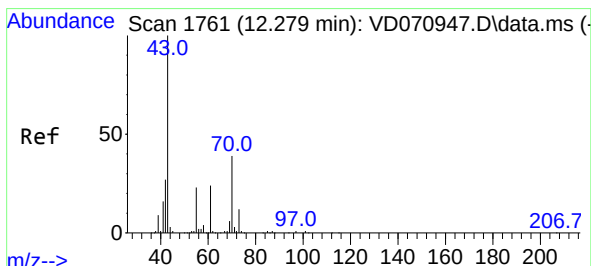
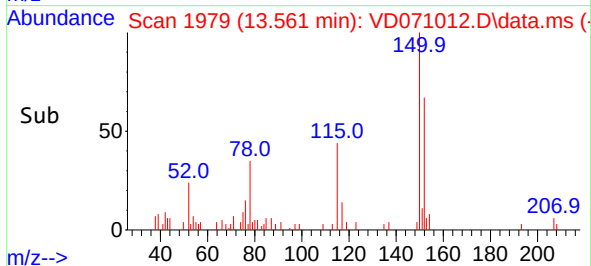
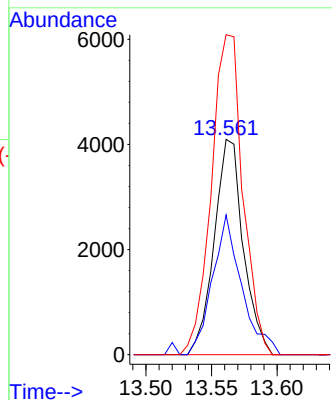
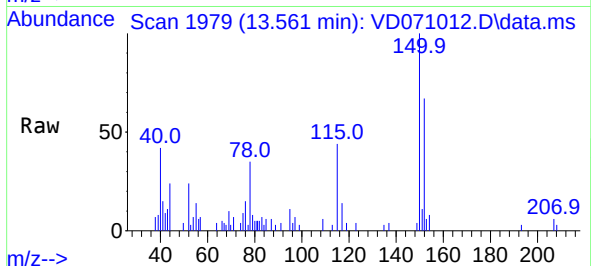




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

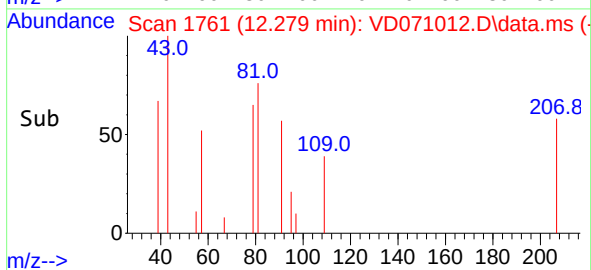
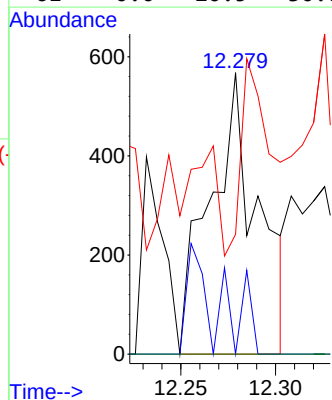
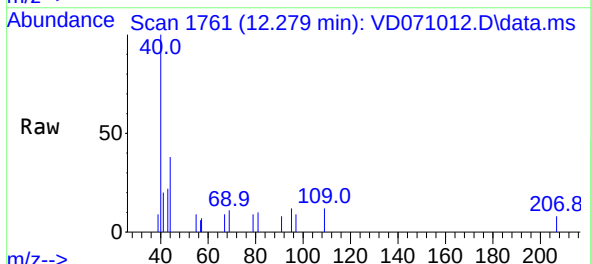
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

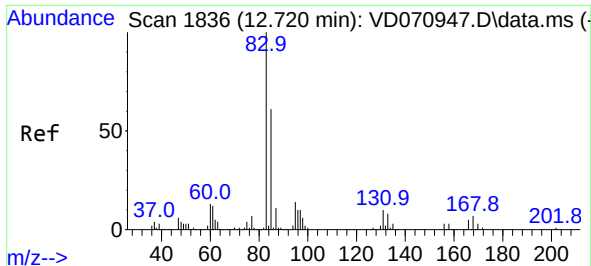
Tgt Ion:152 Resp: 6328
Ion Ratio Lower Upper
152 100
115 65.1 29.8 89.3
150 161.2 0.0 349.2



#74
N-ethyl acetate
Concen: 7.624 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 43 Resp: 993
Ion Ratio Lower Upper
43 100
70 12.2 36.6 55.0#
55 41.2 22.5 33.7#
61 0.0 20.5 30.7#

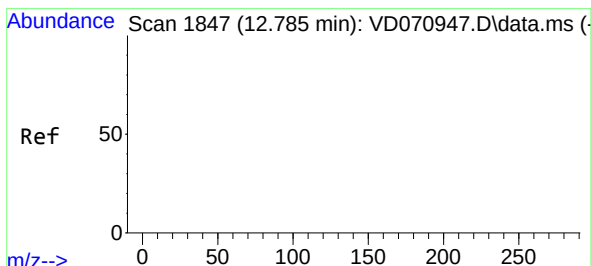
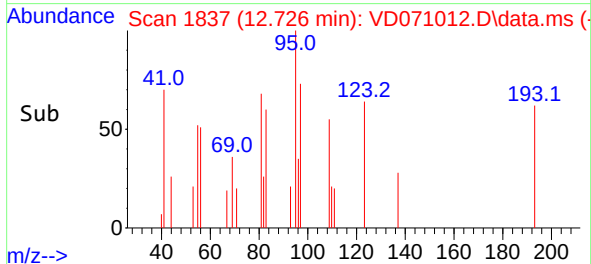
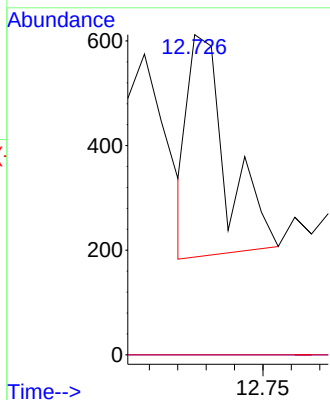
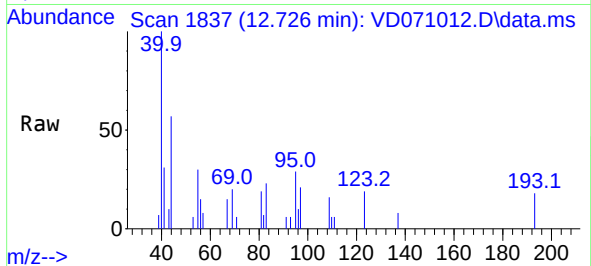




#75
 1,1,2,2-Tetrachloroethane
 Concen: 5.085 ug/l
 RT: 12.726 min Scan# 1836
 Delta R.T. 0.006 min
 Lab File: VD071012.D
 Acq: 12 Nov 2021 04:41

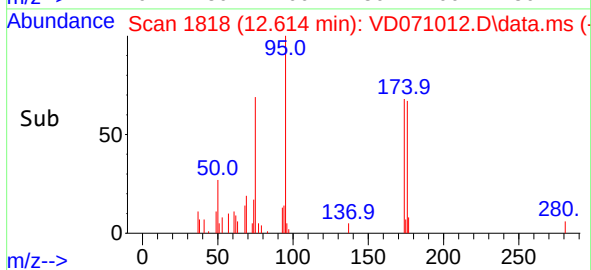
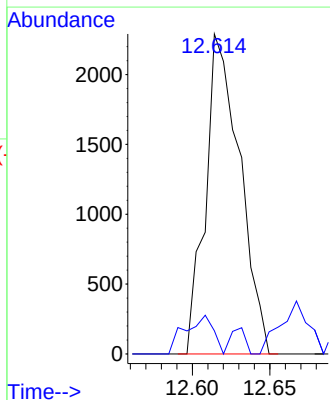
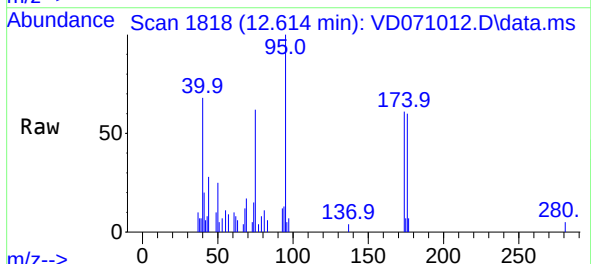
Instrument :
 MSVOA_D
 ClientSampleId :
 HR-01-111021

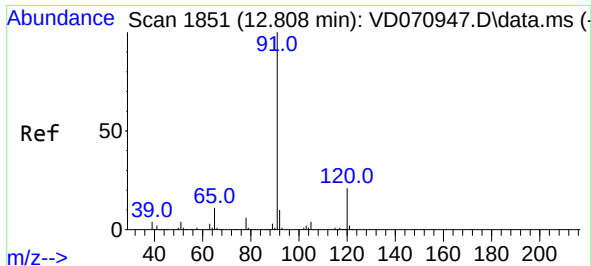
Tgt Ion: 83 Resp: 399
 Ion Ratio Lower Upper
 83 100
 131 0.0 4.9 14.7#
 85 0.0 32.0 96.2#



#76
 1,2,3-Trichloropropane
 Concen: 65.083 ug/l
 RT: 12.614 min Scan# 1818
 Delta R.T. -0.171 min
 Lab File: VD071012.D
 Acq: 12 Nov 2021 04:41

Tgt Ion: 75 Resp: 3518
 Ion Ratio Lower Upper
 75 100
 77 10.0 158.4 475.3#

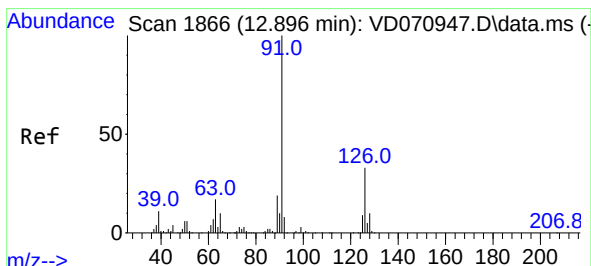
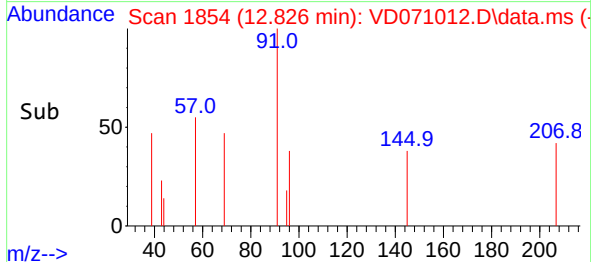
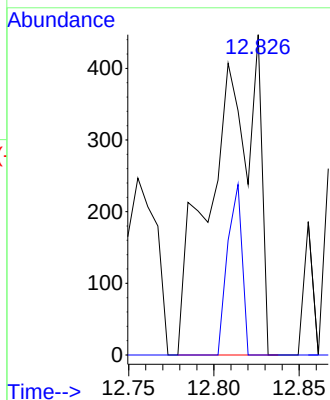
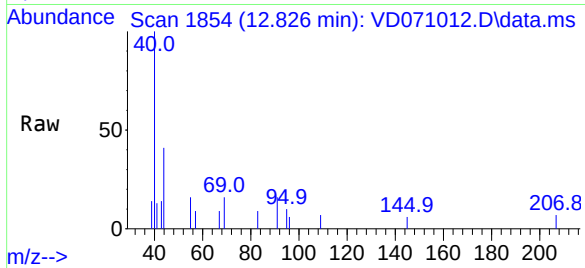




#78
n-propylbenzene
Concen: 1.422 ug/l
RT: 12.826 min Scan# 1854
Delta R.T. 0.018 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

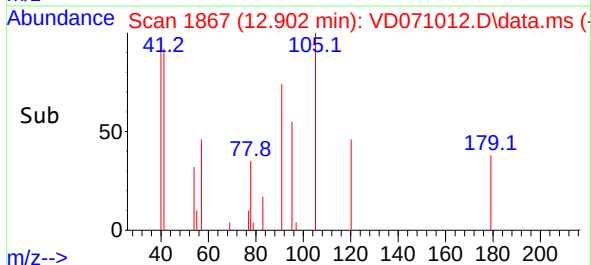
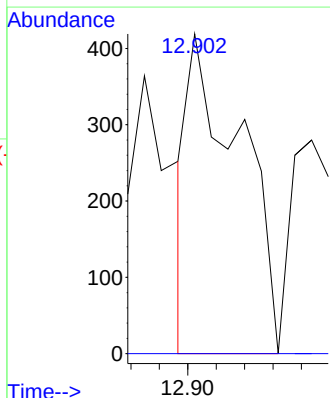
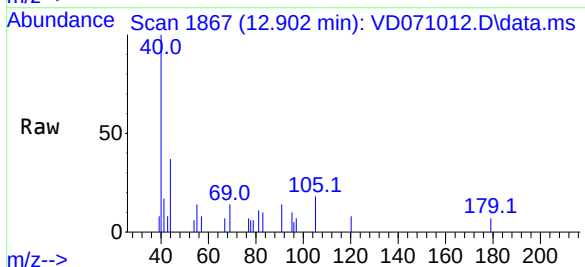
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

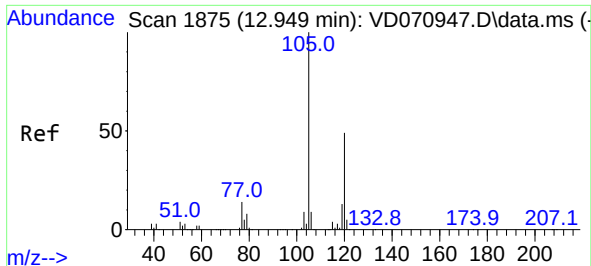
Tgt Ion: 91 Resp: 803
Ion Ratio Lower Upper
91 100
120 17.4 10.9 32.9



#79
2-Chlorotoluene
Concen: 1.661 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. 0.006 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 91 Resp: 535
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.7#

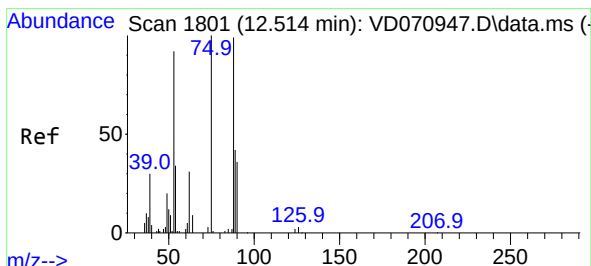
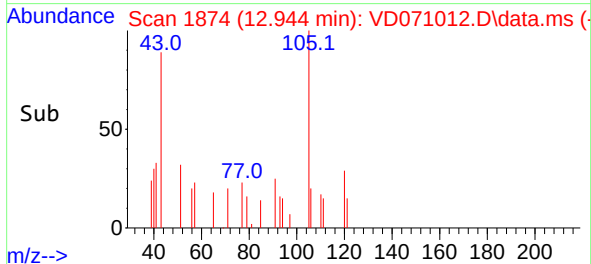
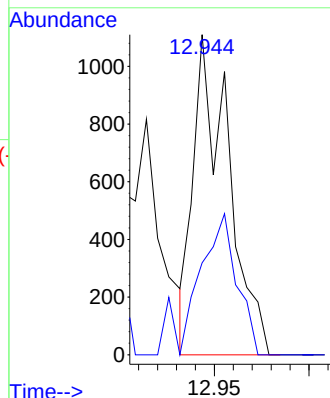
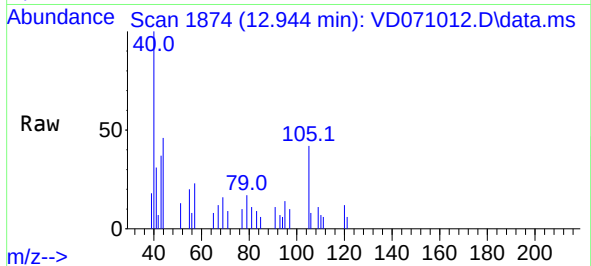




#80
1,3,5-Trimethylbenzene
Concen: 3.791 ug/l
RT: 12.944 min Scan# 1875
Delta R.T. -0.005 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

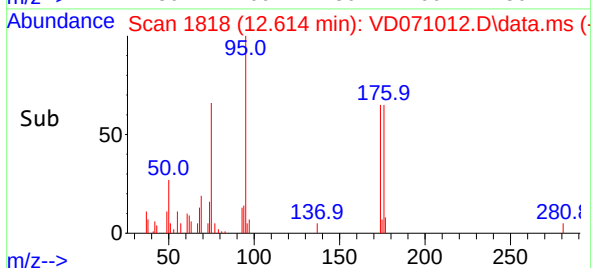
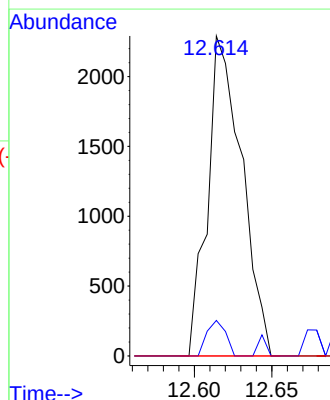
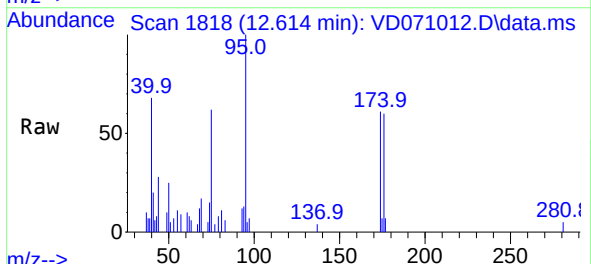
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

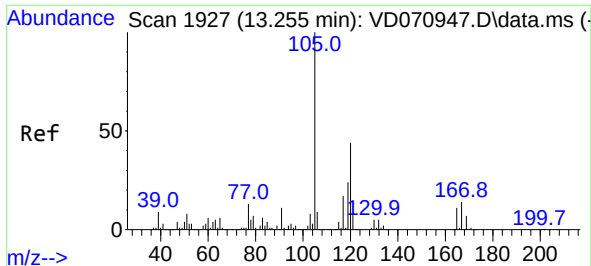
Tgt Ion:105 Resp: 1423
Ion Ratio Lower Upper
105 100
120 49.9 24.6 73.8



#81
trans-1,4-Dichloro-2-butene
Concen: 120.314 ug/l
RT: 12.614 min Scan# 1818
Delta R.T. 0.100 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion: 75 Resp: 3518
Ion Ratio Lower Upper
75 100
53 6.1 62.6 94.0#
89 0.0 34.5 51.7#

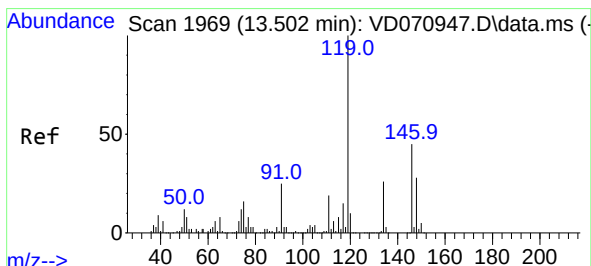
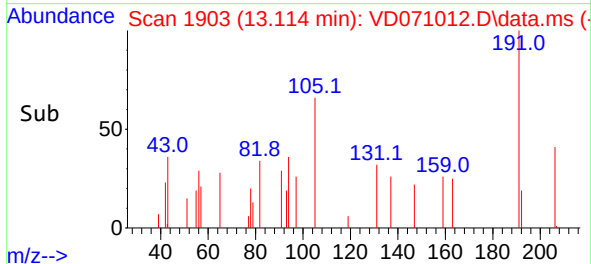
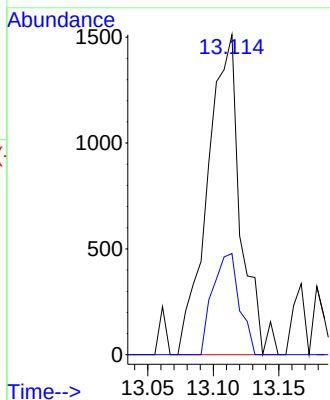
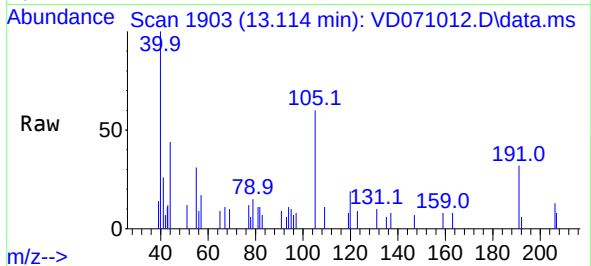




#84
1,2,4-Trimethylbenzene
Concen: 7.193 ug/l
RT: 13.114 min Scan# 1903
Delta R.T. -0.141 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

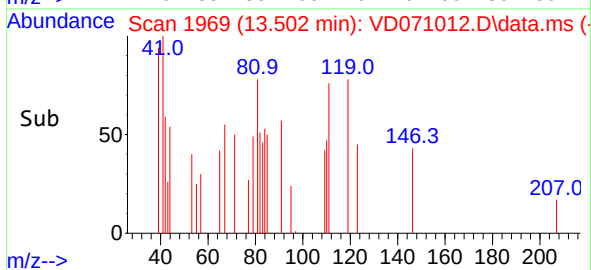
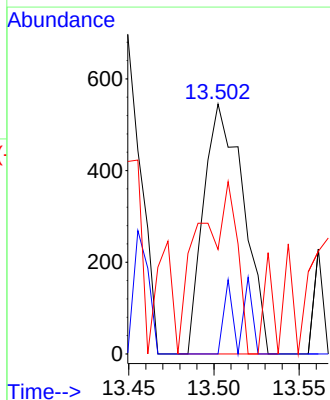
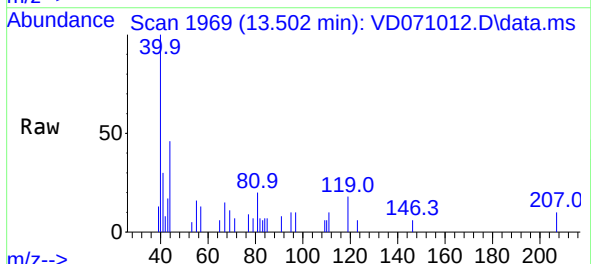
Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

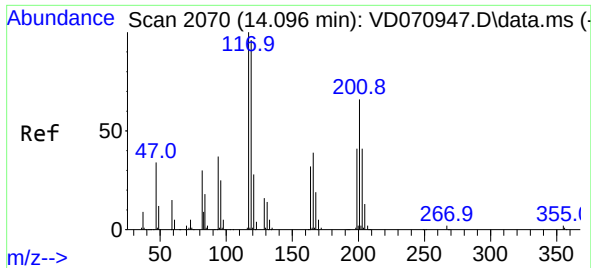
Tgt Ion:105 Resp: 2644
Ion Ratio Lower Upper
105 100
120 25.6 22.9 68.7



#86
p-Isopropyltoluene
Concen: 2.270 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion:119 Resp: 886
Ion Ratio Lower Upper
119 100
134 0.0 13.0 38.9#
91 65.0 11.4 34.2#

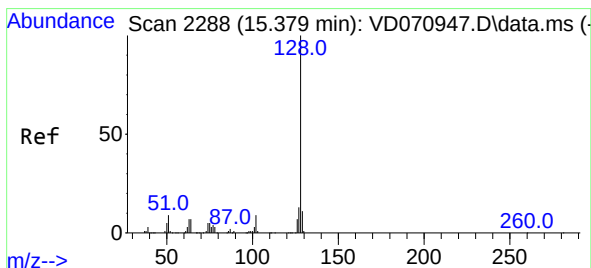
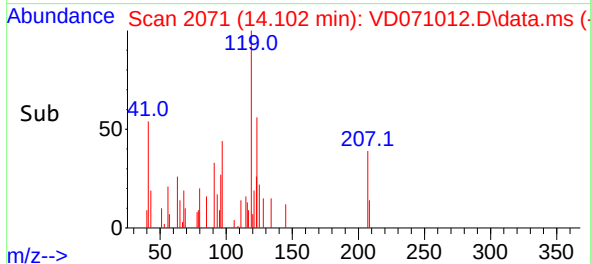
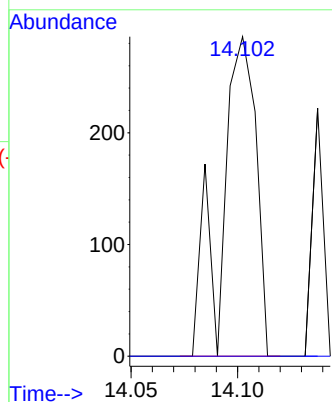
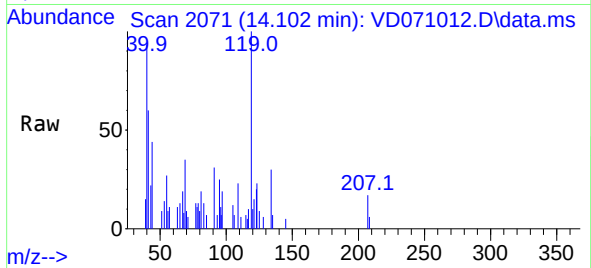




#90
Hexachloroethane
Concen: 4.195 ug/l
RT: 14.102 min Scan# 2070
Delta R.T. 0.006 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Instrument :
MSVOA_D
ClientSampleId :
HR-01-111021

Tgt Ion:117 Resp: 324
Ion Ratio Lower Upper
117 100
201 0.0 36.0 108.1#



#95
Naphthalene
Concen: 2.049 ug/l
RT: 15.373 min Scan# 2287
Delta R.T. -0.006 min
Lab File: VD071012.D
Acq: 12 Nov 2021 04:41

Tgt Ion:128 Resp: 413
Ion Ratio Lower Upper
128 100
127 14.8 10.7 16.1
129 13.6 8.7 13.1#

