

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041621\
 Data File : VD068879.D
 Acq On : 16 Apr 2021 16:50
 Operator : VA/SY
 Sample : M2042-05RE
 Misc : 5.74G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 FS-SB12A(55-56)RE

Quant Time: Apr 16 23:50:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	172267	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	313115	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.643	117	386262	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	290076	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	82990	45.58	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	91.16%		
35) Dibromofluoromethane	7.920	113	100350	49.27	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	98.54%		
50) Toluene-d8	10.338	98	433326	56.40	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	112.80%		
62) 4-Bromofluorobenzene	12.632	95	246116	96.45	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	192.90%#		
Target Compounds					Qvalue	
16) Acetone	4.162	43	3589	14.24	ug/l #	80
17) Carbon Disulfide	4.409	76	26744	4.79	ug/l #	94
20) Methylene Chloride	4.967	84	6412	Below Cal		90
31) Cyclohexane	7.979	56	3989	1.32	ug/l #	28
36) 1,1-Dichloropropene	7.973	75	12796	4.04	ug/l #	49
38) Carbon Tetrachloride	7.979	117	16662	5.31	ug/l #	18
39) Methylcyclohexane	9.355	83	78576	21.26	ug/l	95
43) Isopropyl Acetate	8.720	43	4968	2.62	ug/l #	45
48) Methyl methacrylate	9.414	41	1880	2.01	ug/l #	34
51) 4-Methyl-2-Pentanone	10.332	43	6645	6.95	ug/l	94
55) 1,1,2-Trichloroethane	10.779	97	9900	5.67	ug/l #	28
56) Ethyl methacrylate	10.685	69	4885	2.72	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.938	63	247	17.23	ug/l #	44
59) 2-Hexanone	10.955	43	29533	46.14	ug/l #	22
73) Isopropylbenzene	12.479	105	343079	16.20	ug/l	100
74) N-amyl acetate	12.267	43	124922	34.78	ug/l #	59
75) 1,1,2,2-Tetrachloroethane	12.708	83	15693	3.96	ug/l #	39
76) 1,2,3-Trichloropropane	12.820	75	5173	1.95	ug/l #	100
78) n-propylbenzene	12.820	91	806445	31.35	ug/l	100
79) 2-Chlorotoluene	12.914	91	100910	7.02	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.955	105	393912	22.25	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.473	75	4822	4.22	ug/l #	1
82) 4-Chlorotoluene	12.961	91	75694	4.97	ug/l #	56
83) tert-Butylbenzene	13.267	119	746752	49.70	ug/l #	62
84) 1,2,4-Trimethylbenzene	13.267	105	5753769	321.73	ug/l	98
85) sec-Butylbenzene	13.402	105	972547	45.87	ug/l #	78
86) p-Isopropyltoluene	13.461	119	7349443	379.52	ug/l	94
89) n-Butylbenzene	13.814	91	2391814	131.14	ug/l #	1
90) Hexachloroethane	14.114	117	3006221	779.39	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	14.479	75	42977	71.42	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.155	180	10220	1.89	ug/l #	1
95) Naphthalene	15.402	128	110063	11.70	ug/l #	10
96) 1,2,3-Trichlorobenzene	15.614	180	6281	1.33	ug/l #	76

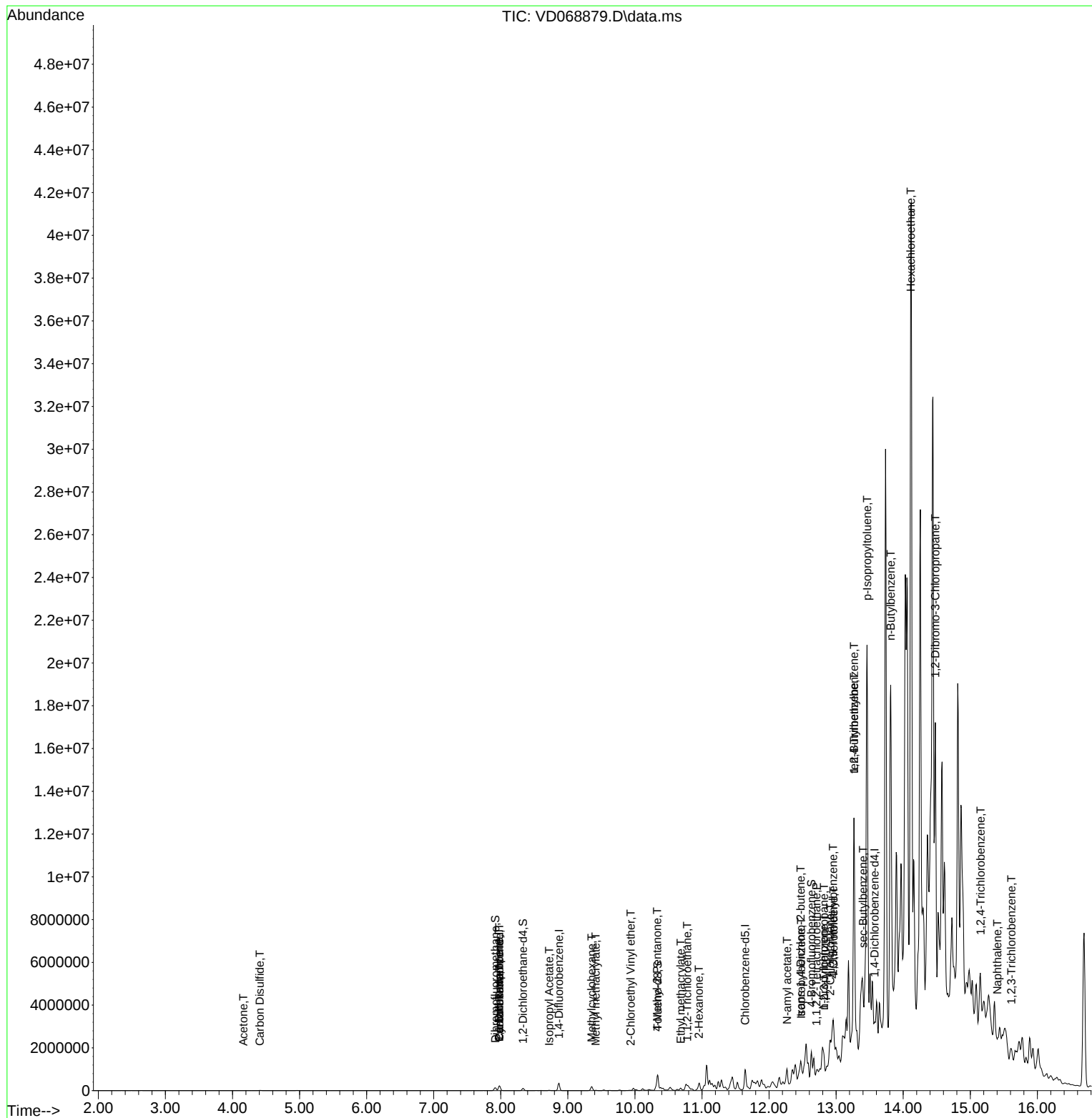
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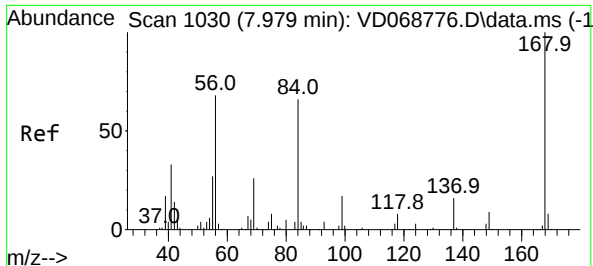
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

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Quant Title : SW846 8260
QLast Update : Thu Apr 08 03:50:31 2021
Response via : Initial Calibration

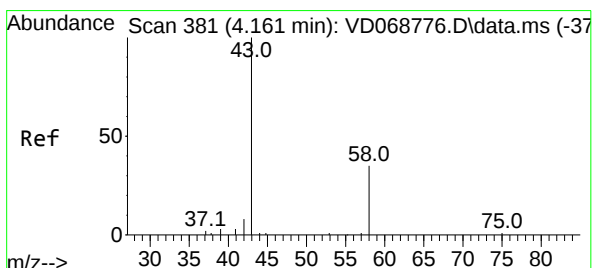
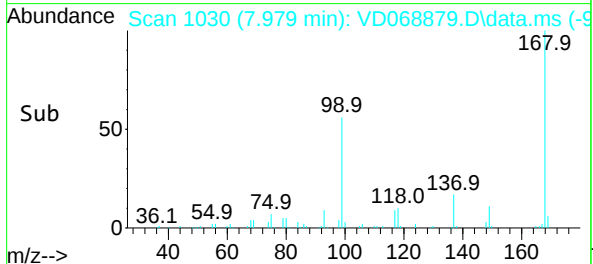
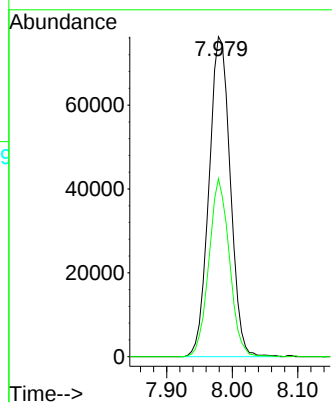
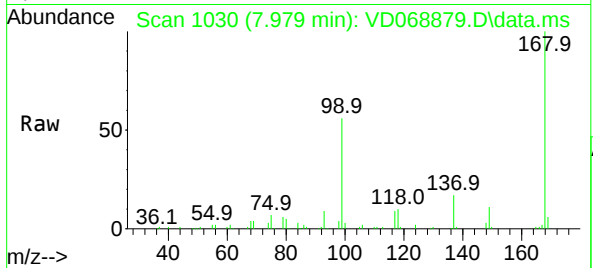




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

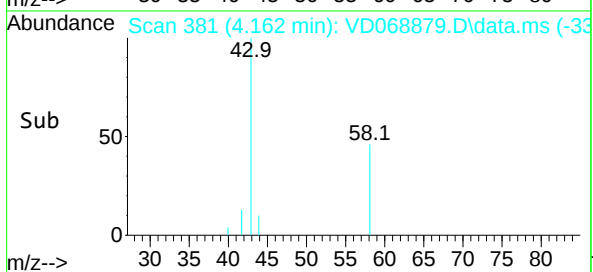
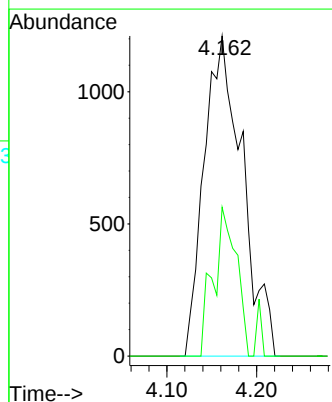
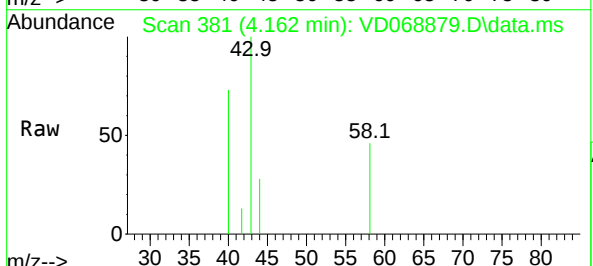
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

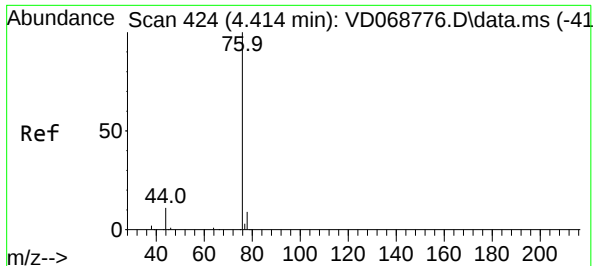
Tgt Ion:168 Resp: 172267
Ion Ratio Lower Upper
168 100
99 55.6 46.2 69.2



#16
Acetone
Concen: 14.24 ug/l
RT: 4.162 min Scan# 381
Delta R.T. 0.001 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 43 Resp: 3589
Ion Ratio Lower Upper
43 100
58 46.5 28.0 42.0#

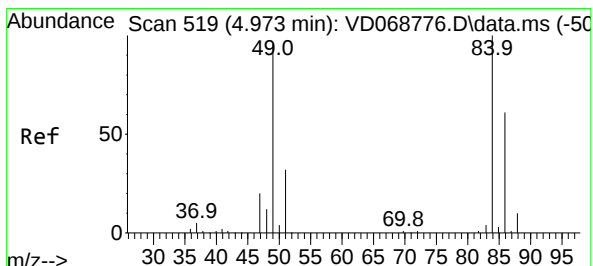
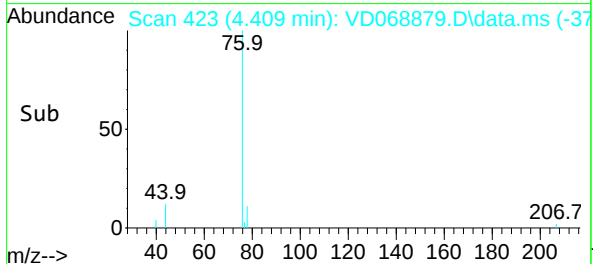
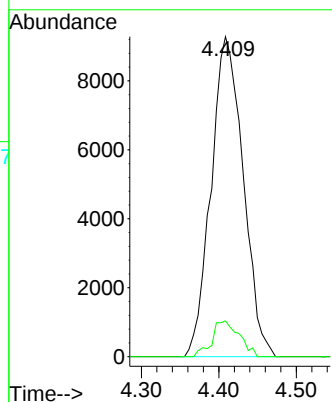
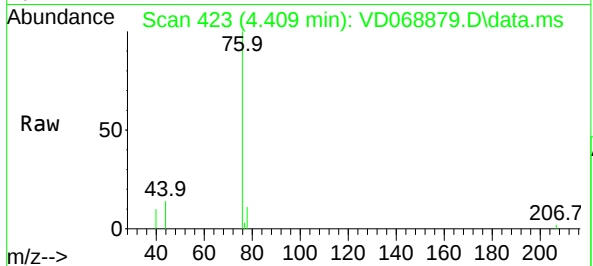




#17
Carbon Disulfide
Concen: 4.79 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.005 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

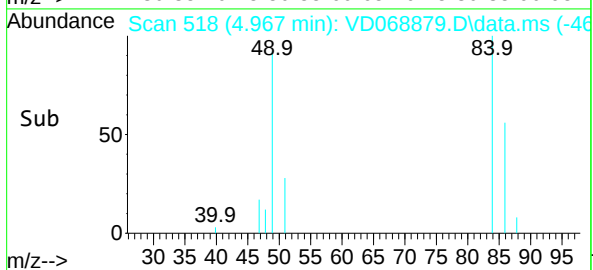
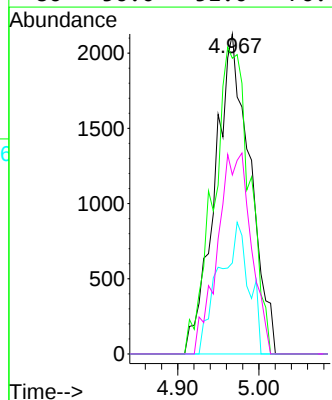
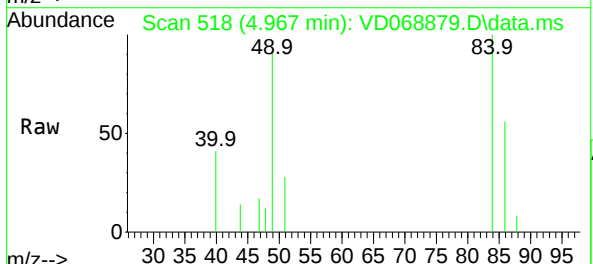
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

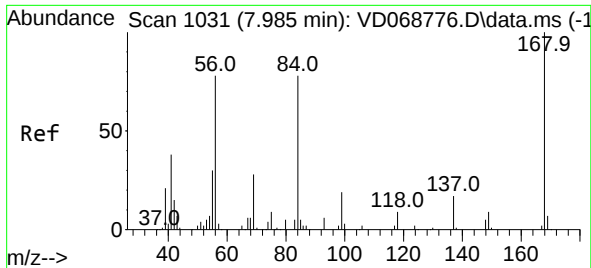
Tgt Ion: 76 Resp: 26744
Ion Ratio Lower Upper
76 100
78 11.2 7.3 10.9#



#20
Methylene Chloride
Concen: Below Cal
RT: 4.967 min Scan# 518
Delta R.T. -0.006 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 84 Resp: 6412
Ion Ratio Lower Upper
84 100
49 92.4 83.4 125.0
51 28.4 23.4 35.2
86 56.0 51.0 76.4

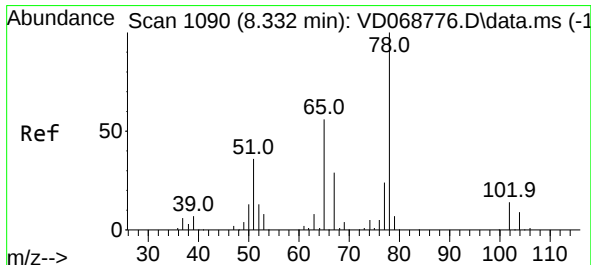
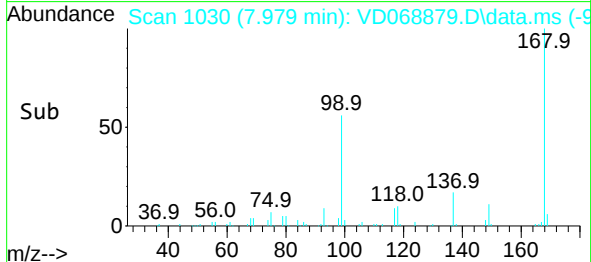
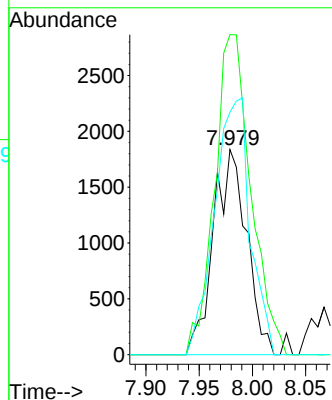
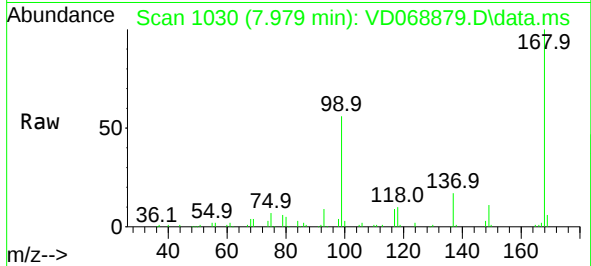




#31
Cyclohexane
Concen: 1.32 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

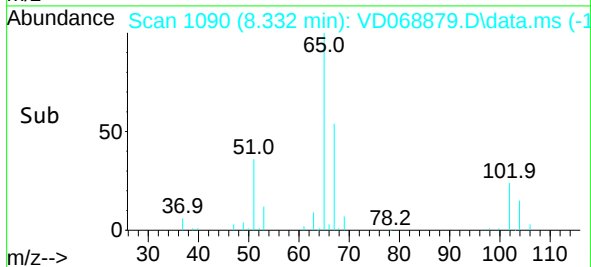
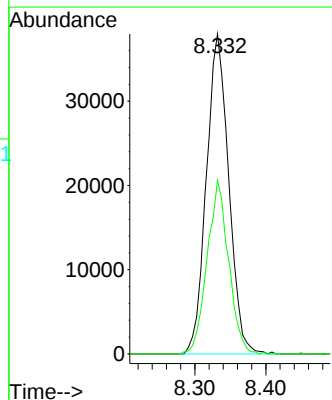
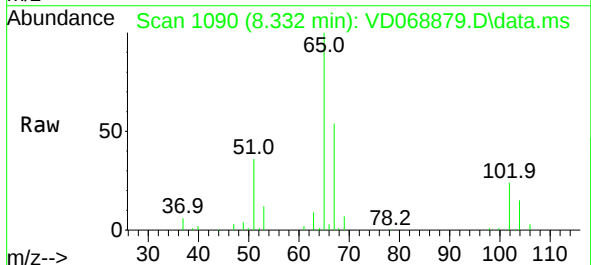
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

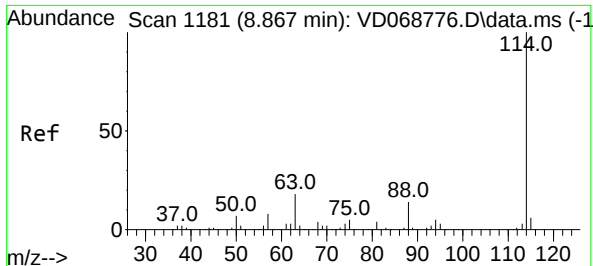
Tgt Ion: 56 Resp: 3989
Ion Ratio Lower Upper
56 100
69 156.0 30.0 45.0#
84 128.2 82.0 123.0#



#33
1,2-Dichloroethane-d4
Concen: 45.58 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 65 Resp: 82990
Ion Ratio Lower Upper
65 100
67 52.2 0.0 106.0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.867 min Scan# 1181

Delta R.T. 0.000 min

Lab File: VD068879.D

Acq: 16 Apr 2021 16:50

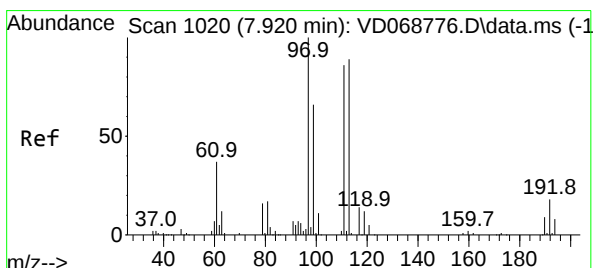
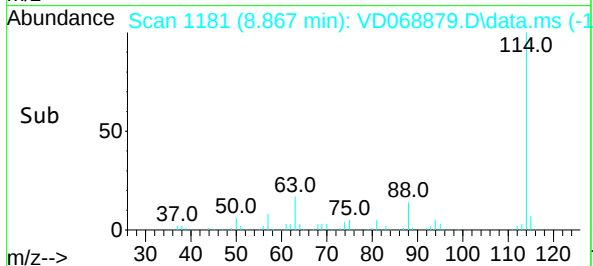
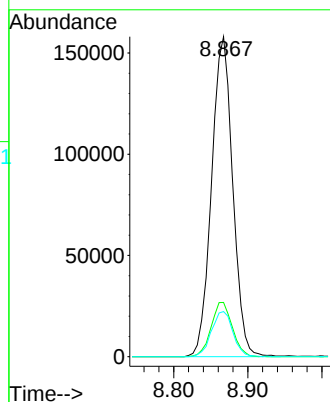
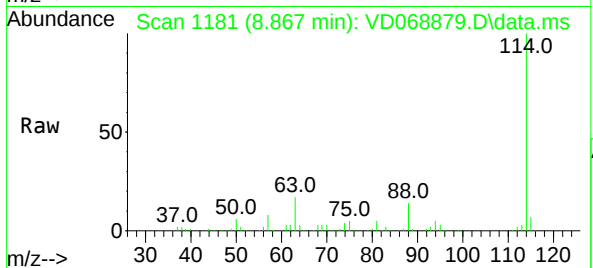
Tgt Ion:	114	Resp:	313115
Ion Ratio	Lower	Upper	
114	100		
63	17.0	0.0	38.2
88	14.1	0.0	29.4

Instrument :

MSVOA_D

ClientSampleId :

FS-SB12A(55-56)RE



#35

Dibromofluoromethane

Concen: 49.27 ug/l

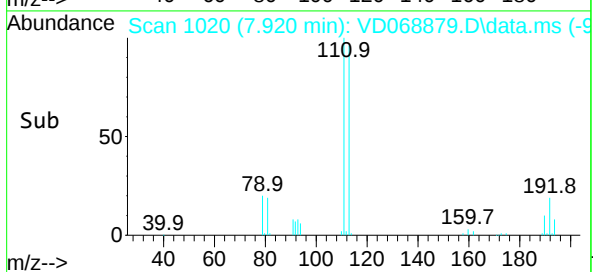
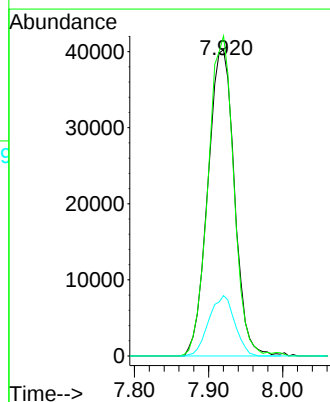
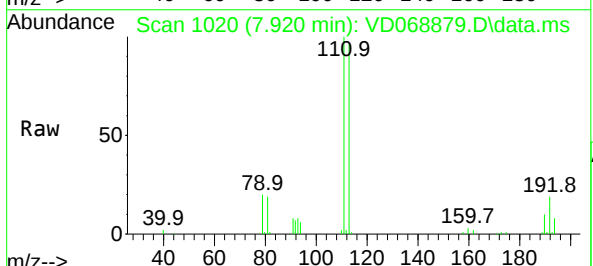
RT: 7.920 min Scan# 1020

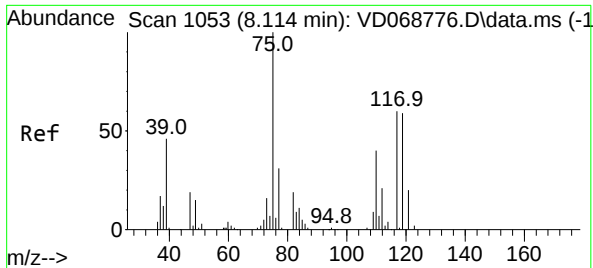
Delta R.T. 0.000 min

Lab File: VD068879.D

Acq: 16 Apr 2021 16:50

Tgt Ion:	113	Resp:	100350
Ion Ratio	Lower	Upper	
113	100		
111	101.2	82.5	123.7
192	19.2	15.1	22.7

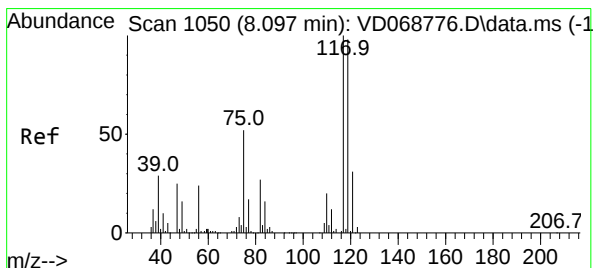
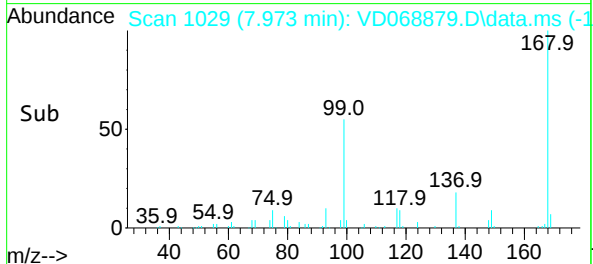
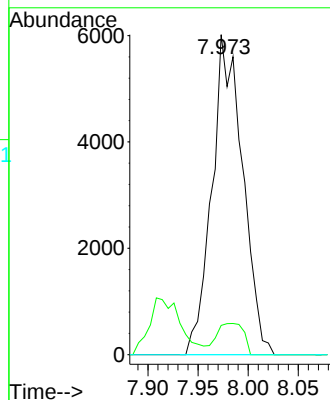
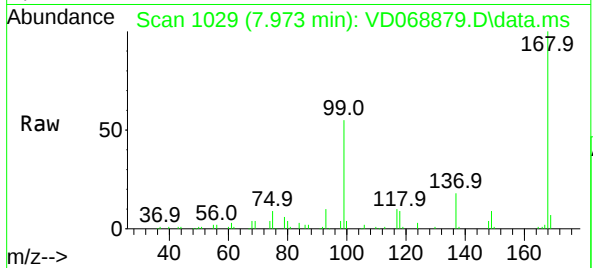




#36
1,1-Dichloropropene
Concen: 4.04 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.141 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

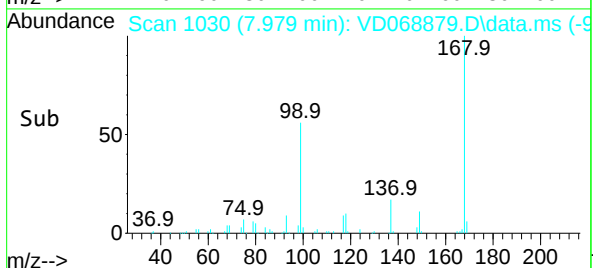
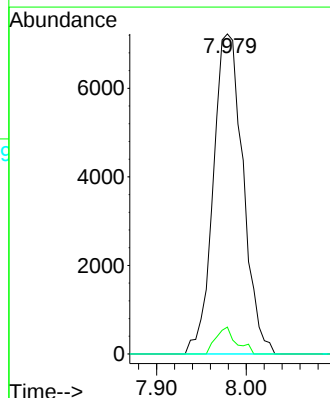
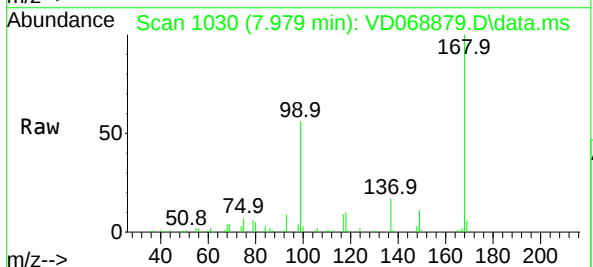
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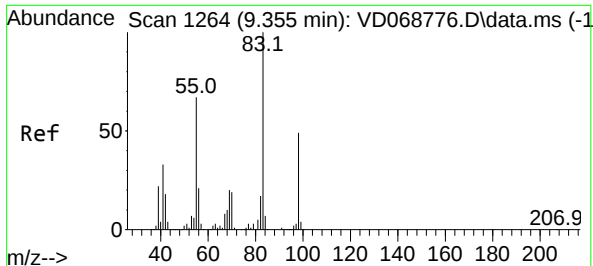
Tgt Ion: 75 Resp: 12796
Ion Ratio Lower Upper
75 100
110 8.8 18.1 54.4#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 5.31 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.118 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 117 Resp: 16662
Ion Ratio Lower Upper
117 100
119 8.4 76.6 115.0#
121 0.0 26.1 39.1#





#39

Methylcyclohexane

Concen: 21.26 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. 0.000 min

Lab File: VD068879.D

Acq: 16 Apr 2021 16:50

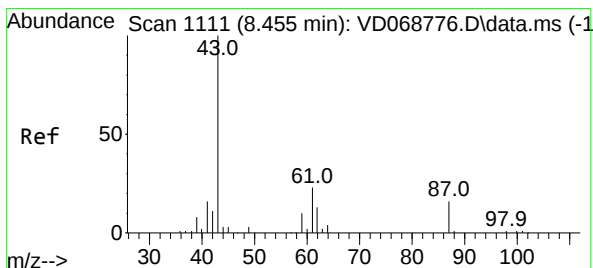
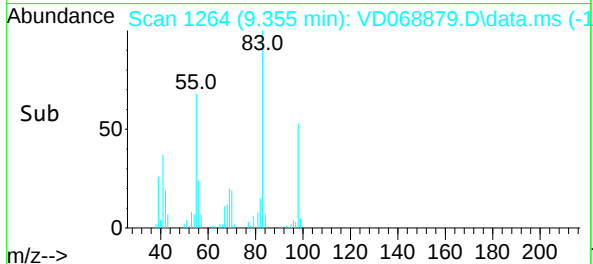
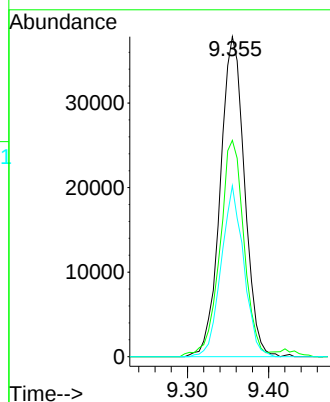
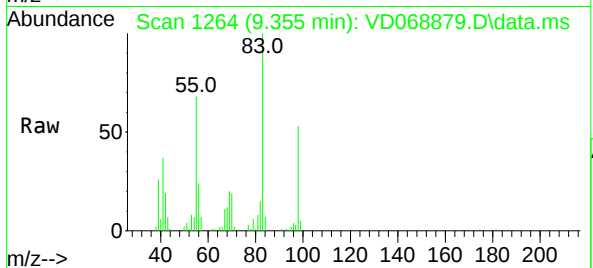
Instrument :

MSVOA_D

ClientSampleId :

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Tgt Ion:	83	Resp:	78576
Ion	Ratio	Lower	Upper
83	100		
55	67.6	51.7	77.5
98	53.4	38.8	58.2



#43

Isopropyl Acetate

Concen: 2.62 ug/l

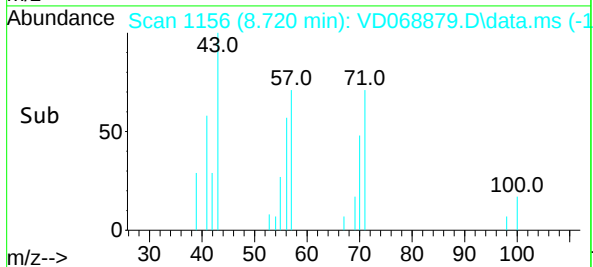
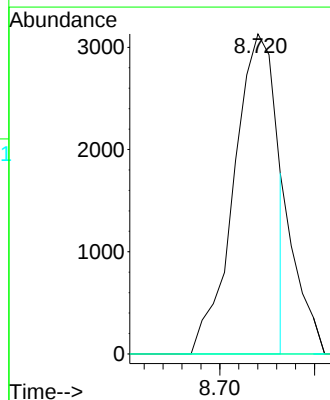
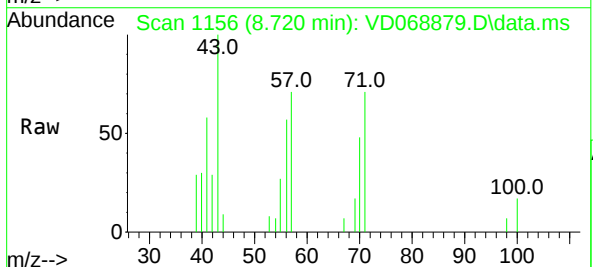
RT: 8.720 min Scan# 1156

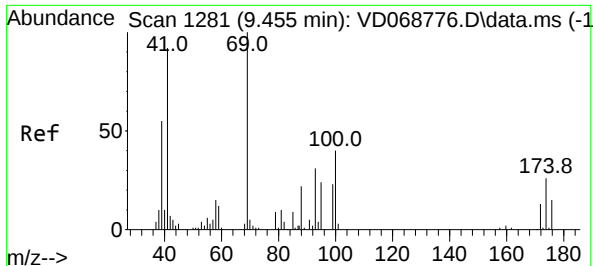
Delta R.T. 0.265 min

Lab File: VD068879.D

Acq: 16 Apr 2021 16:50

Tgt Ion:	43	Resp:	4968
Ion	Ratio	Lower	Upper
43	100		
61	0.0	29.5	44.3#
87	0.0	13.5	20.3#





#48

Methyl methacrylate

Concen: 2.01 ug/l

RT: 9.414 min Scan# 1274

Delta R.T. -0.041 min

Lab File: VD068879.D

Acq: 16 Apr 2021 16:50

Instrument :

MSVOA_D

ClientSampleId :

FS-SB12A(55-56)RE

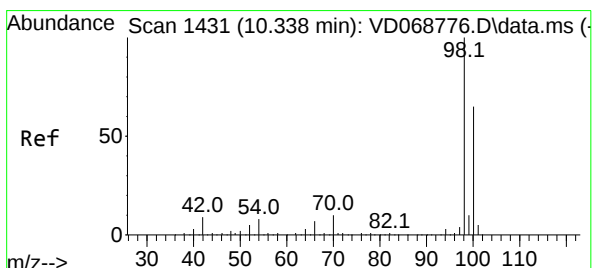
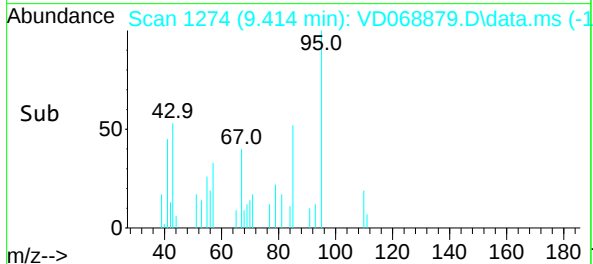
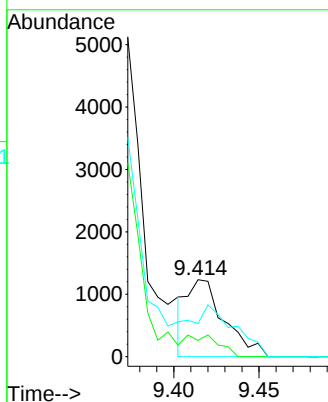
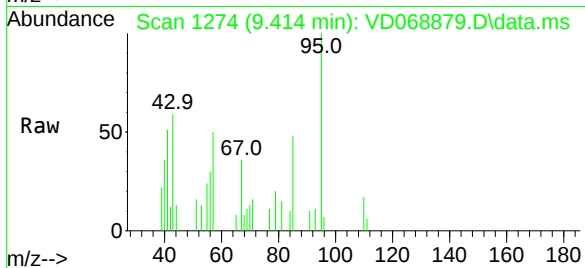
Tgt Ion: 41 Resp: 1880

Ion Ratio Lower Upper

41 100

69 0.0 83.0 124.6#

39 56.0 47.0 70.6



#50

Toluene-d8

Concen: 56.40 ug/l

RT: 10.338 min Scan# 1431

Delta R.T. -0.000 min

Lab File: VD068879.D

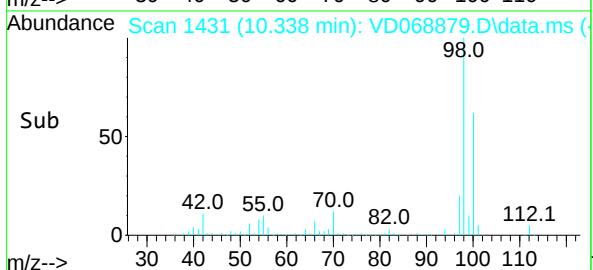
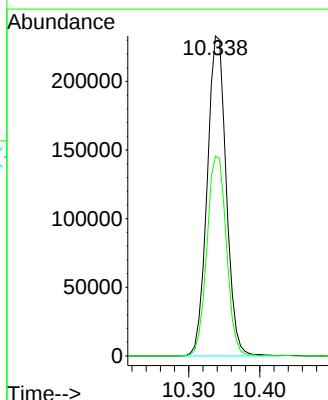
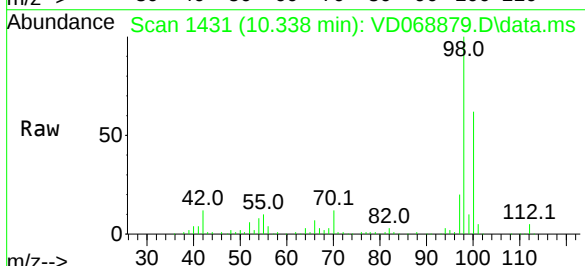
Acq: 16 Apr 2021 16:50

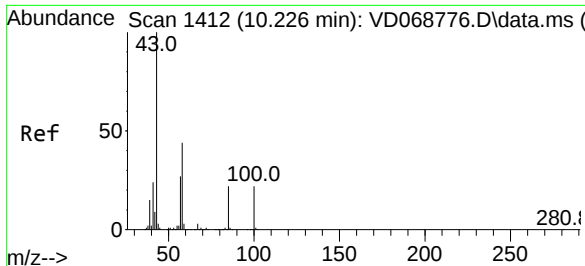
Tgt Ion: 98 Resp: 433326

Ion Ratio Lower Upper

98 100

100 64.0 51.8 77.6

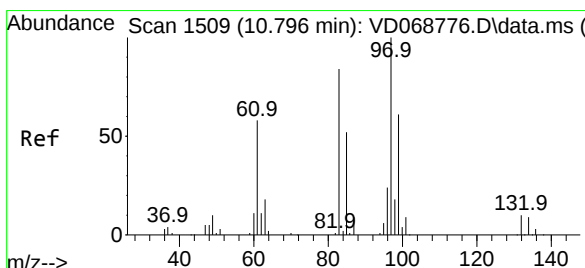
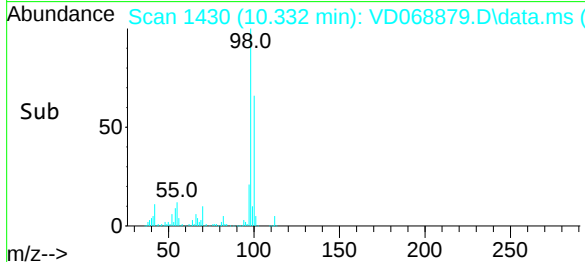
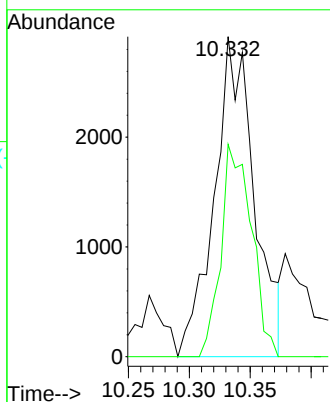
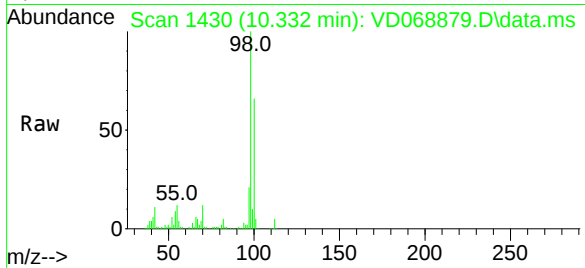




#51
4-Methyl-2-Pentanone
Concen: 6.95 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. 0.106 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

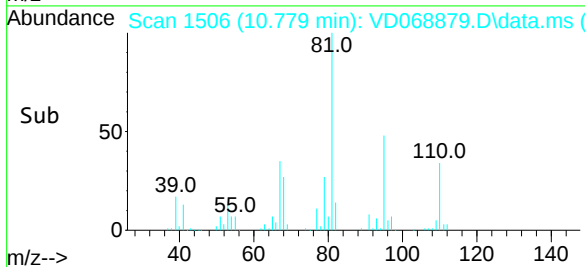
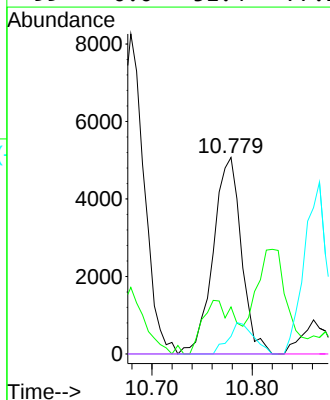
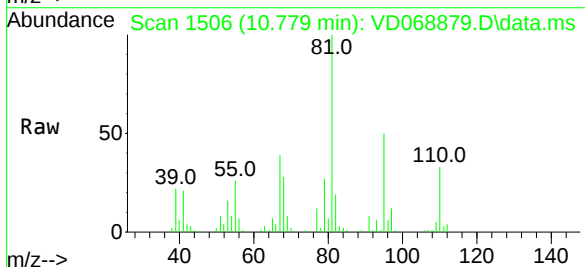
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

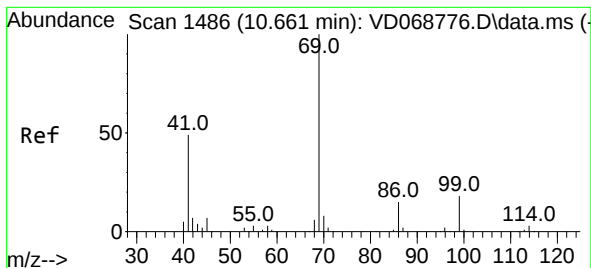
Tgt Ion: 43 Resp: 6645
Ion Ratio Lower Upper
43 100
58 50.8 37.3 55.9



#55
1,1,2-Trichloroethane
Concen: 5.67 ug/l
RT: 10.779 min Scan# 1506
Delta R.T. -0.017 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 97 Resp: 9900
Ion Ratio Lower Upper
97 100
83 19.6 65.7 98.5#
85 9.0 44.3 66.5#
99 0.0 51.4 77.2#

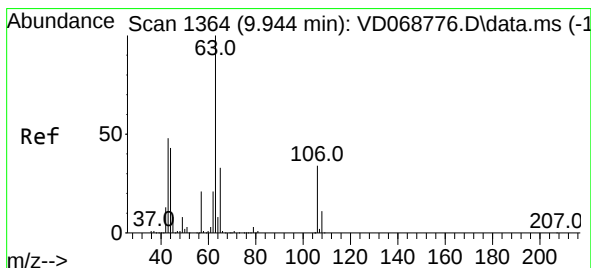
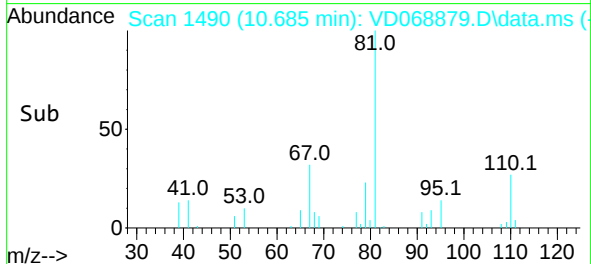
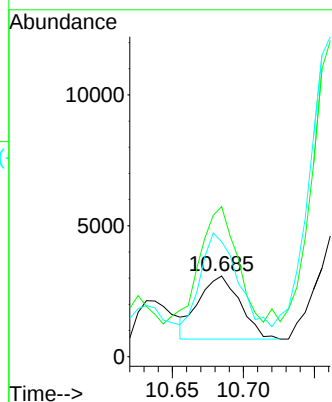
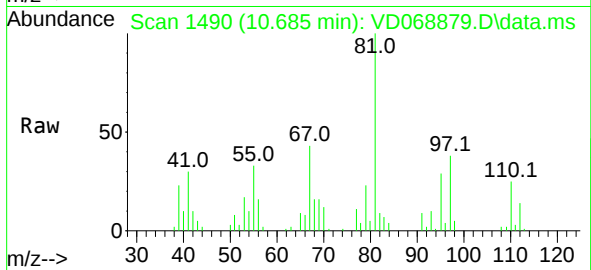




#56
Ethyl methacrylate
Concen: 2.72 ug/l
RT: 10.685 min Scan# 1490
Delta R.T. 0.024 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

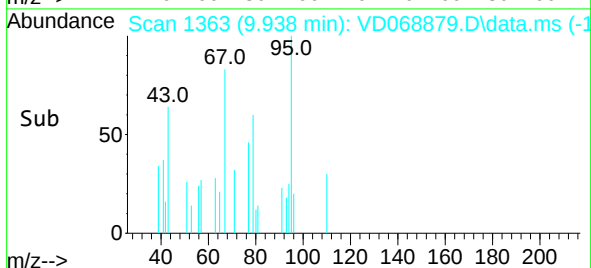
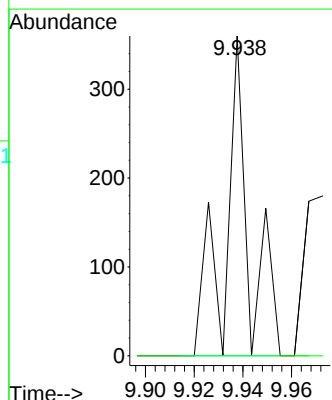
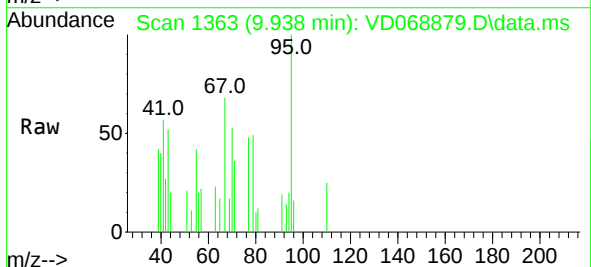
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

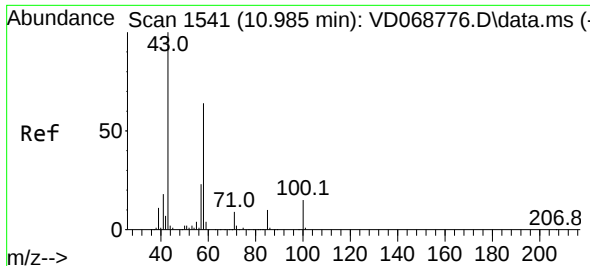
Tgt Ion: 69 Resp: 4885
Ion Ratio Lower Upper
69 100
41 166.3 42.2 63.4#
39 125.7 24.2 36.2#



#58
2-Chloroethyl Vinyl ether
Concen: 17.23 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.006 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 63 Resp: 247
Ion Ratio Lower Upper
63 100
106 0.0 24.6 36.8#

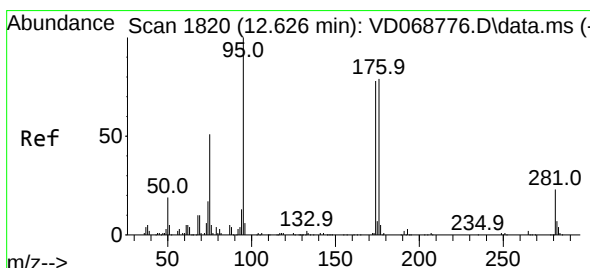
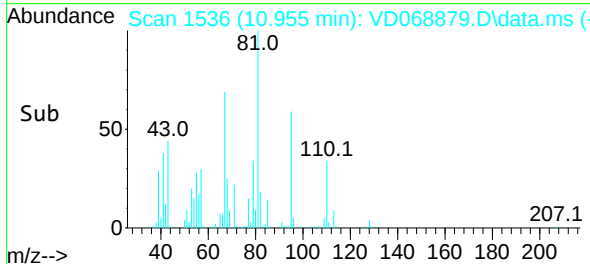
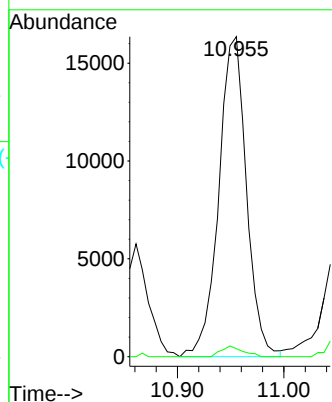
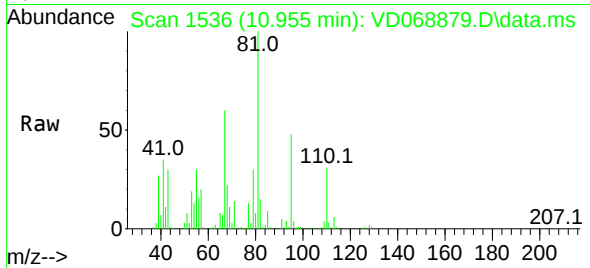




#59
2-Hexanone
Concen: 46.14 ug/l
RT: 10.955 min Scan# 1536
Delta R.T. -0.030 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

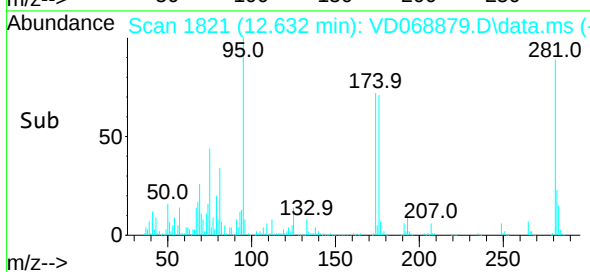
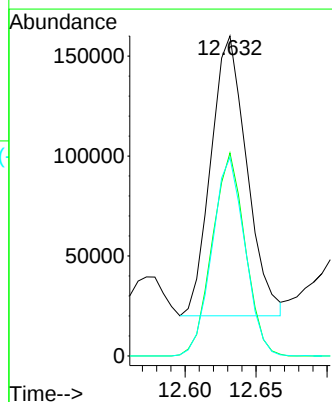
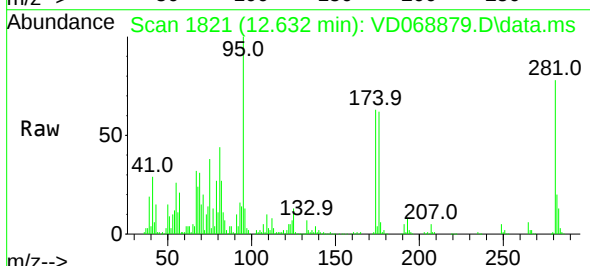
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

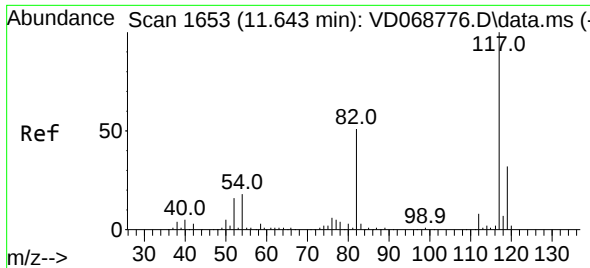
Tgt Ion: 43 Resp: 29533
Ion Ratio Lower Upper
43 100
58 2.6 31.3 93.8#



#62
4-Bromofluorobenzene
Concen: 96.45 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. 0.006 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 95 Resp: 246116
Ion Ratio Lower Upper
95 100
174 66.4 0.0 168.0
176 64.9 0.0 160.2

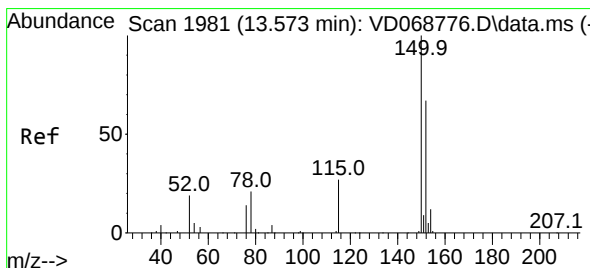
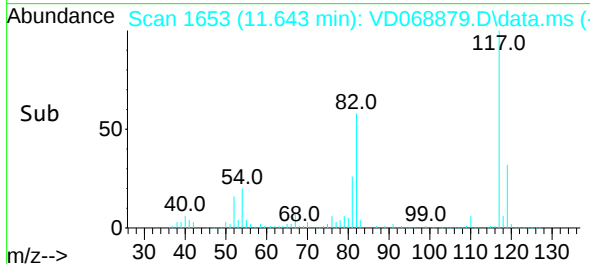
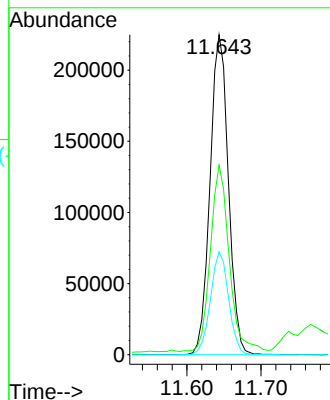
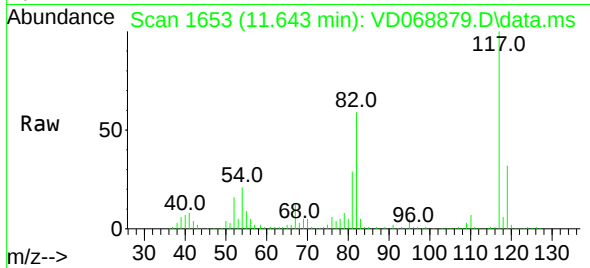




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.643 min Scan# 1653
Delta R.T. 0.000 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

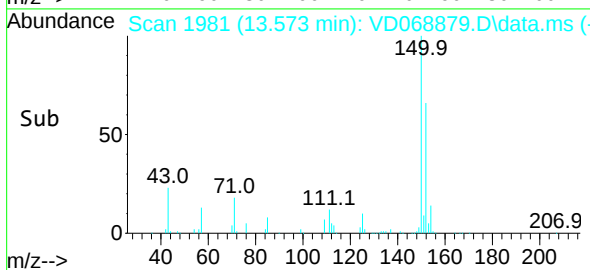
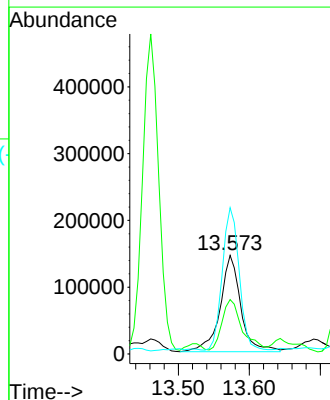
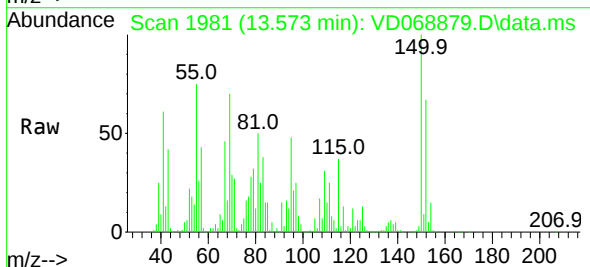
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

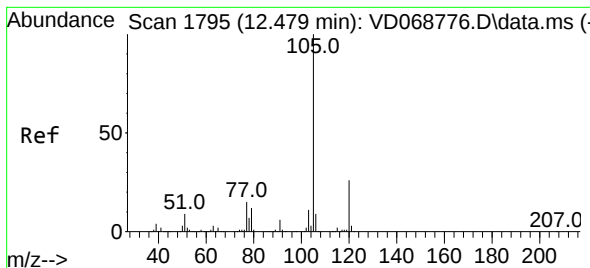
Tgt Ion:117 Resp: 386262
Ion Ratio Lower Upper
117 100
82 58.3 43.5 65.3
119 32.2 26.7 40.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.573 min Scan# 1981
Delta R.T. -0.000 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion:152 Resp: 290076
Ion Ratio Lower Upper
152 100
115 50.0 29.3 87.8
150 120.4 0.0 347.6

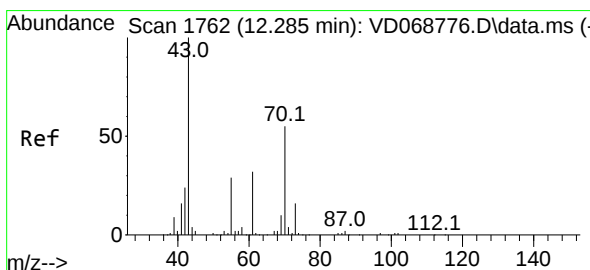
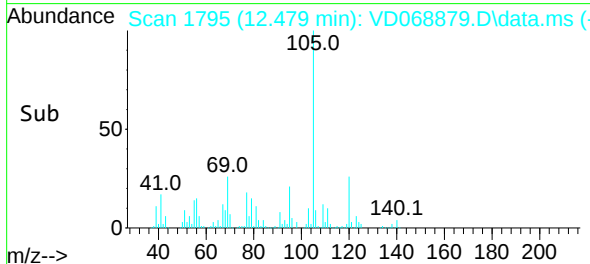
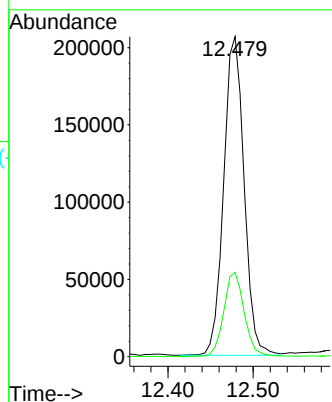
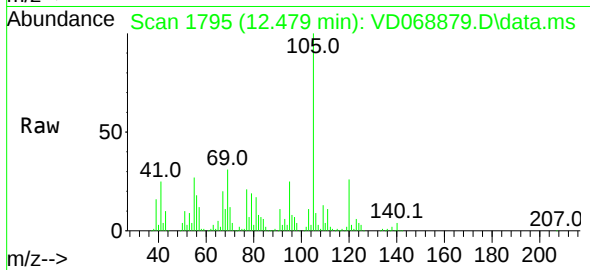




#73
Isopropylbenzene
Concen: 16.20 ug/l
RT: 12.479 min Scan# 1795
Delta R.T. -0.000 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

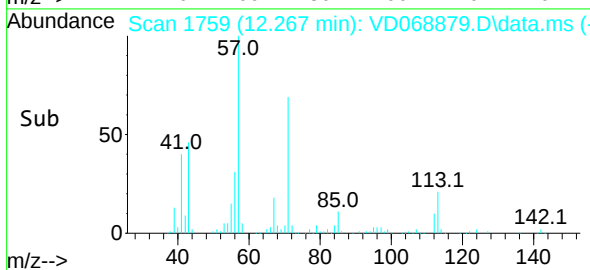
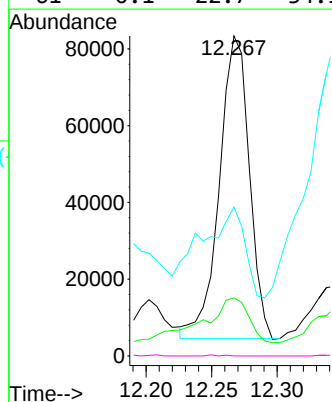
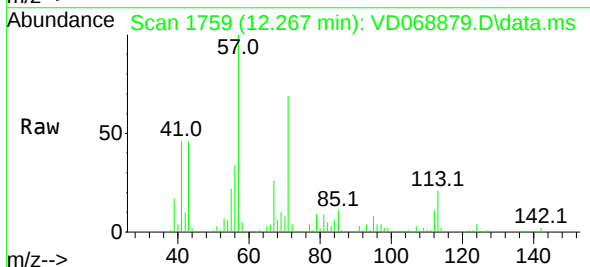
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

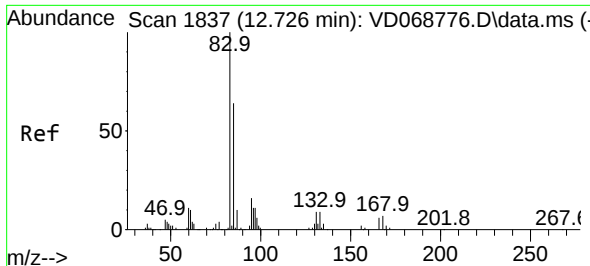
Tgt Ion:105 Resp: 343079
Ion Ratio Lower Upper
105 100
120 26.9 13.4 40.2



#74
N-ethyl acetate
Concen: 34.78 ug/l
RT: 12.267 min Scan# 1759
Delta R.T. -0.018 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 43 Resp: 124922
Ion Ratio Lower Upper
43 100
70 23.2 41.9 62.9#
55 43.8 22.8 34.2#
61 0.1 22.7 34.1#

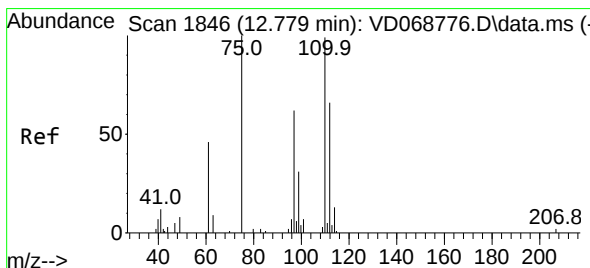
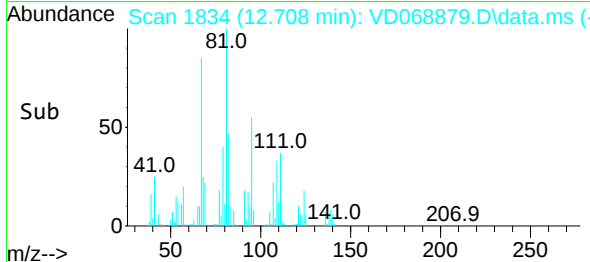
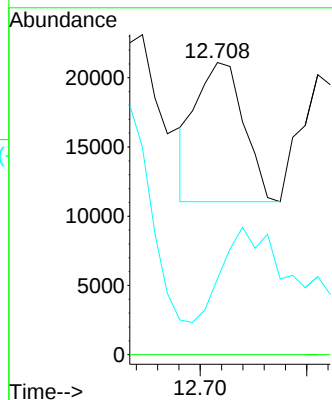
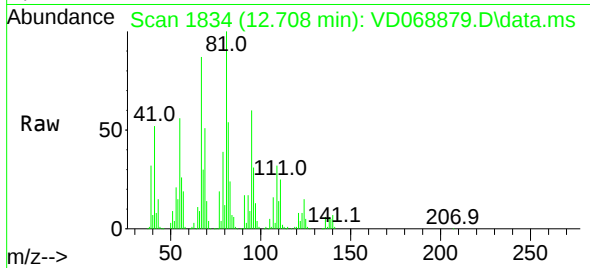




#75
 1,1,2,2-Tetrachloroethane
 Concen: 3.96 ug/l
 RT: 12.708 min Scan# 1834
 Delta R.T. -0.018 min
 Lab File: VD068879.D
 Acq: 16 Apr 2021 16:50

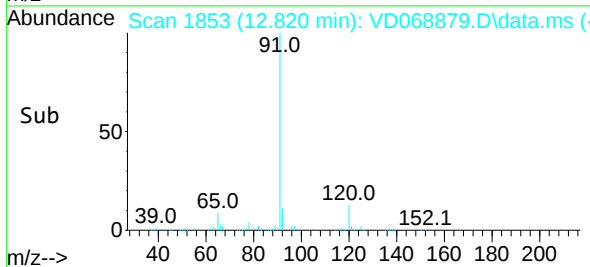
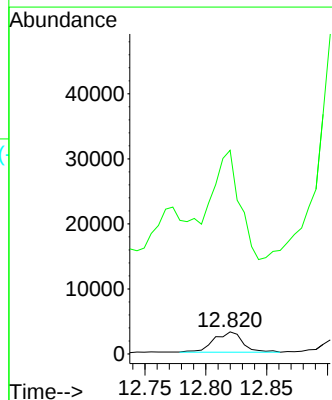
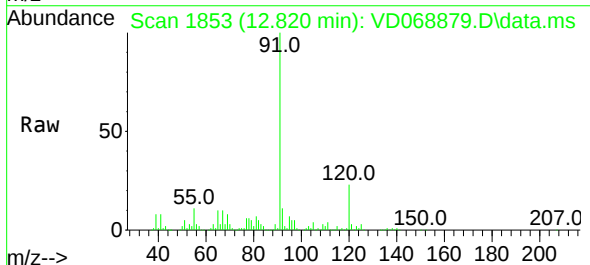
Instrument :
 MSVOA_D
 ClientSampleId :
 FS-SB12A(55-56)RE

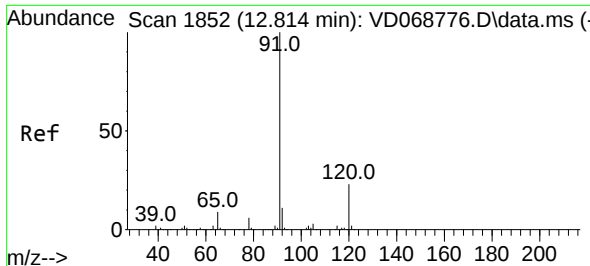
Tgt Ion: 83 Resp: 15693
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.1 15.3#
 85 116.2 32.0 96.0#



#76
 1,2,3-Trichloropropane
 Concen: 1.95 ug/l
 RT: 12.820 min Scan# 1853
 Delta R.T. 0.041 min
 Lab File: VD068879.D
 Acq: 16 Apr 2021 16:50

Tgt Ion: 75 Resp: 5173
 Ion Ratio Lower Upper
 75 100
 77 484.0 0.0 0.0#

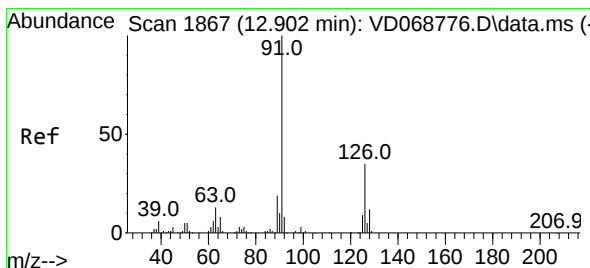
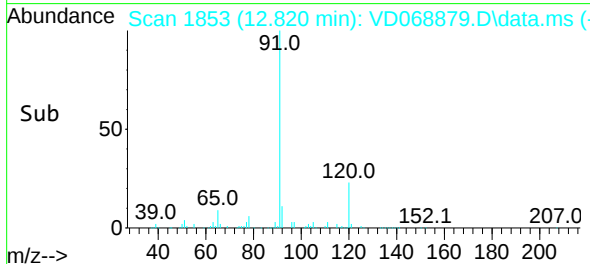
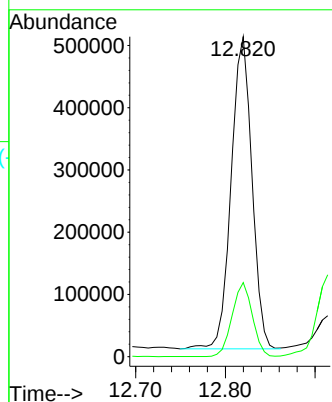
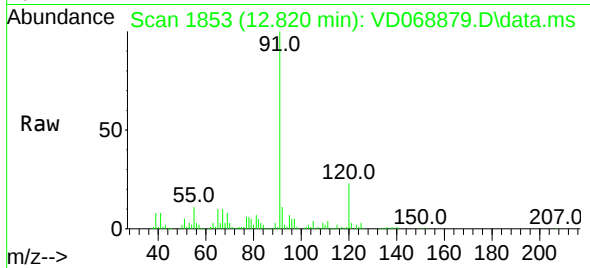




#78
n-propylbenzene
Concen: 31.35 ug/l
RT: 12.820 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

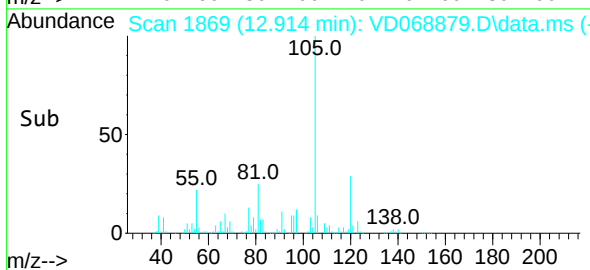
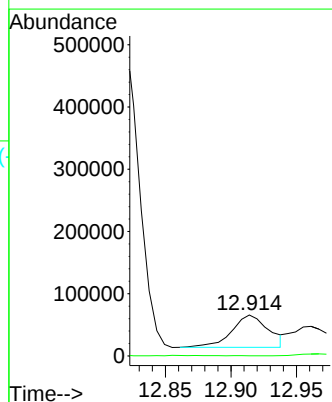
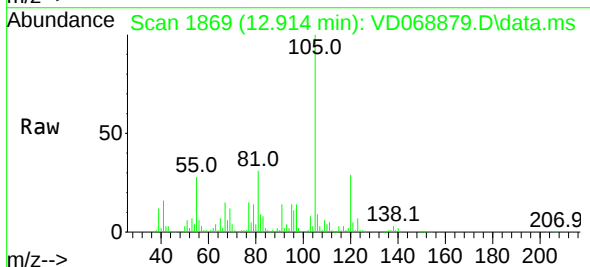
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

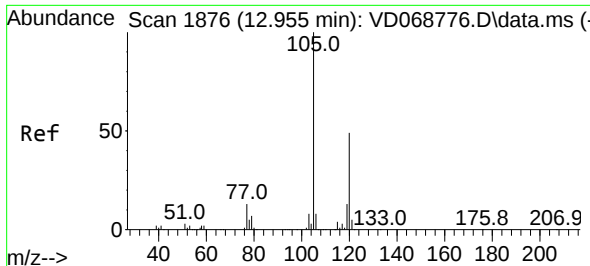
Tgt Ion: 91 Resp: 806445
Ion Ratio Lower Upper
91 100
120 23.0 11.4 34.2



#79
2-Chlorotoluene
Concen: 7.02 ug/l
RT: 12.914 min Scan# 1869
Delta R.T. 0.012 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 91 Resp: 100910
Ion Ratio Lower Upper
91 100
126 0.0 17.1 51.3#

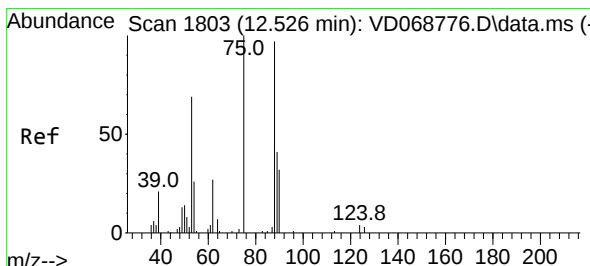
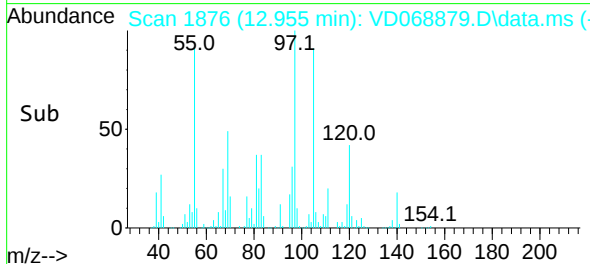
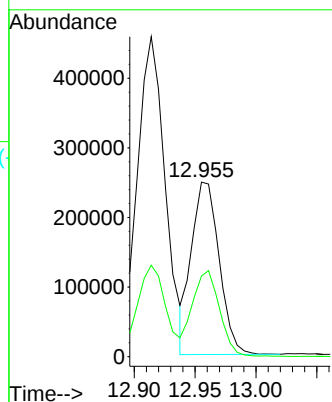
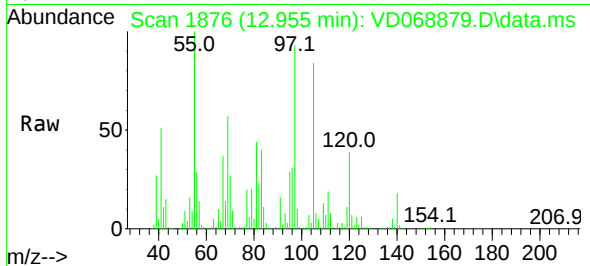




#80
1,3,5-Trimethylbenzene
Concen: 22.25 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

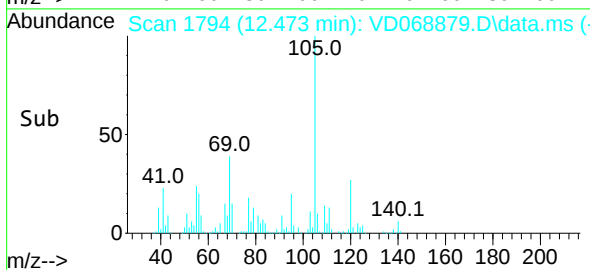
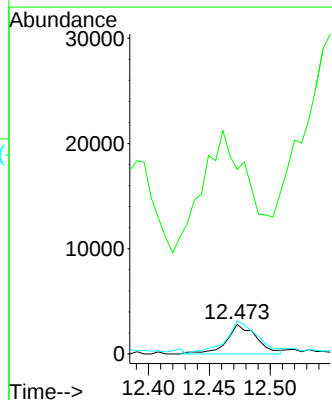
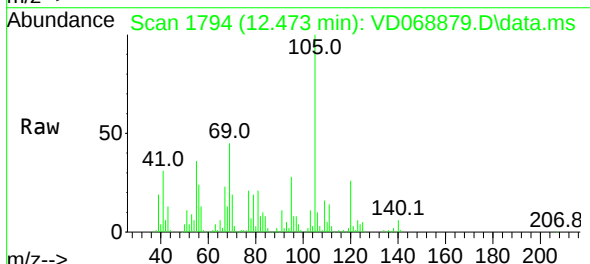
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

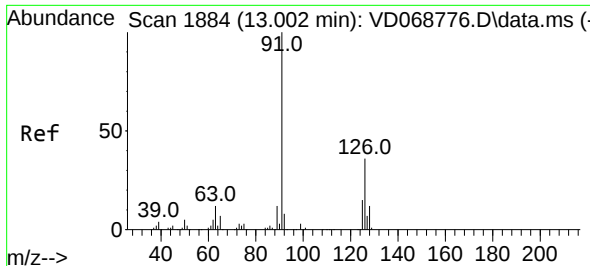
Tgt Ion:105 Resp: 393912
Ion Ratio Lower Upper
105 100
120 48.9 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 4.22 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.053 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 75 Resp: 4822
Ion Ratio Lower Upper
75 100
53 636.6 66.8 100.2#
89 139.5 36.6 54.8#

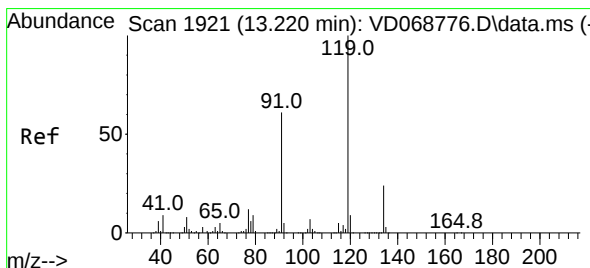
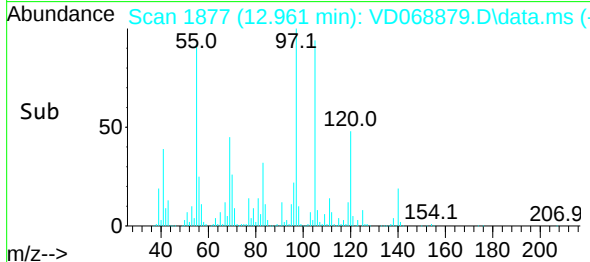
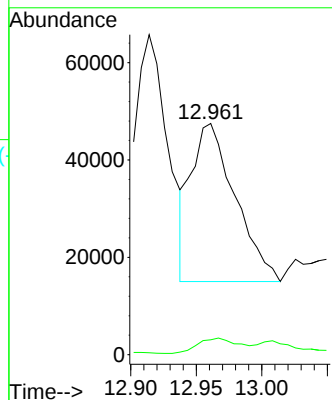
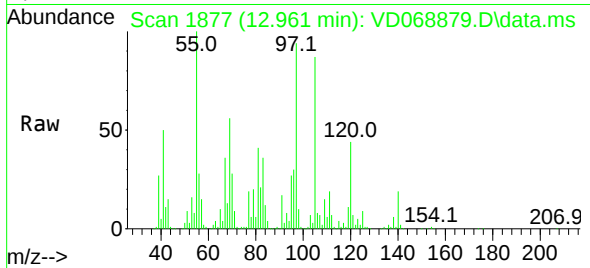




#82
4-Chlorotoluene
Concen: 4.97 ug/l
RT: 12.961 min Scan# 1877
Delta R.T. -0.041 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

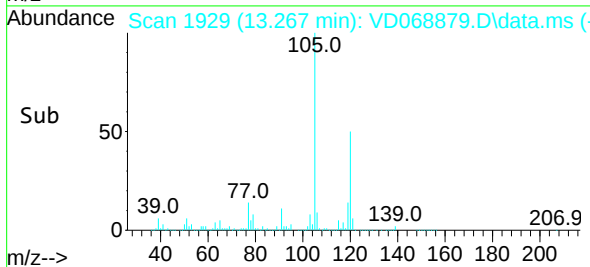
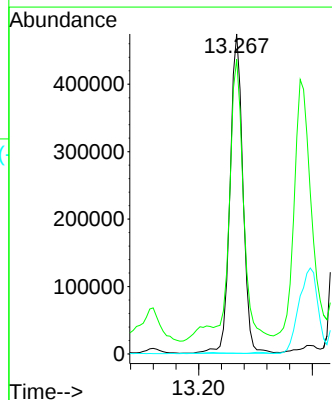
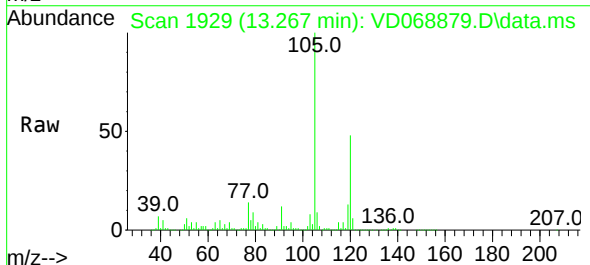
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

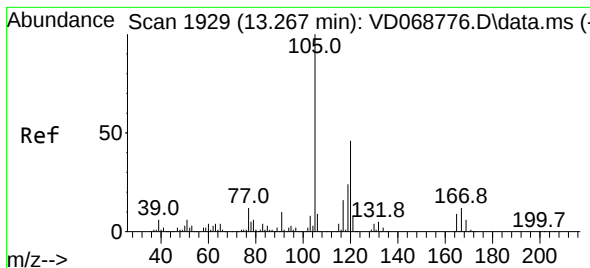
Tgt Ion: 91 Resp: 75694
Ion Ratio Lower Upper
91 100
126 8.9 17.2 51.5#



#83
tert-Butylbenzene
Concen: 49.70 ug/l
RT: 13.267 min Scan# 1929
Delta R.T. 0.047 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 119 Resp: 746752
Ion Ratio Lower Upper
119 100
91 88.7 31.6 95.0
134 0.0 13.4 40.2#





#84

1,2,4-Trimethylbenzene

Concen: 321.73 ug/l

RT: 13.267 min Scan# 1929

Delta R.T. -0.000 min

Lab File: VD068879.D

Acq: 16 Apr 2021 16:50

Tgt Ion:105 Resp: 5753769

Ion Ratio Lower Upper

105 100

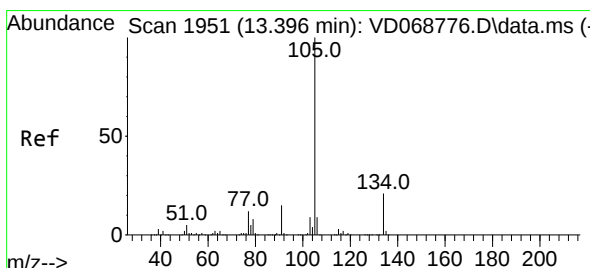
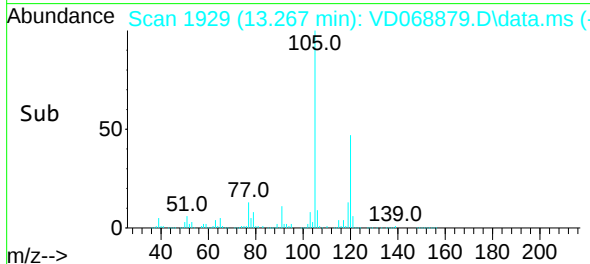
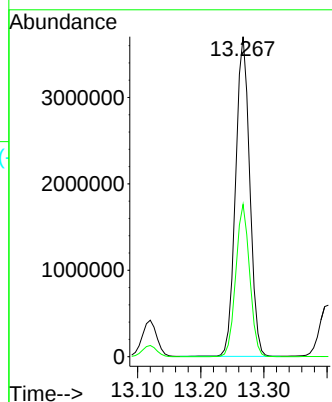
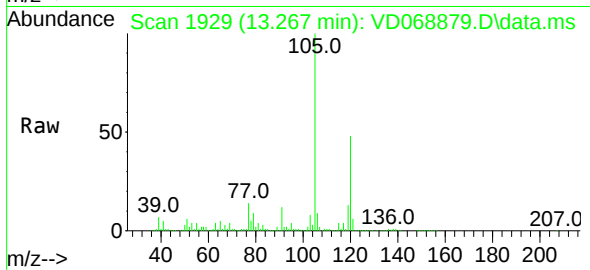
120 46.7 22.6 67.7

Instrument :

MSVOA_D

ClientSampleId :

FS-SB12A(55-56)RE



#85

sec-Butylbenzene

Concen: 45.87 ug/l

RT: 13.402 min Scan# 1952

Delta R.T. 0.006 min

Lab File: VD068879.D

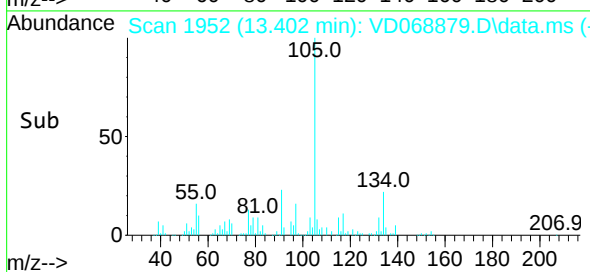
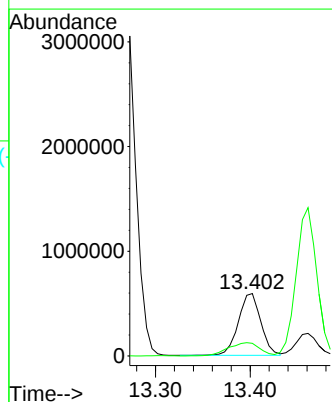
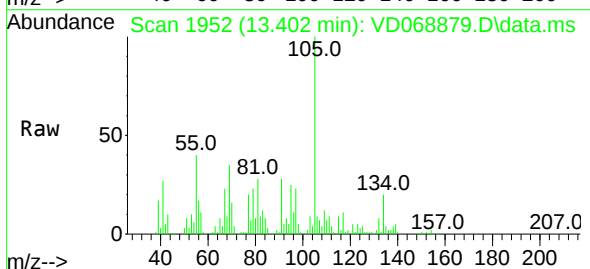
Acq: 16 Apr 2021 16:50

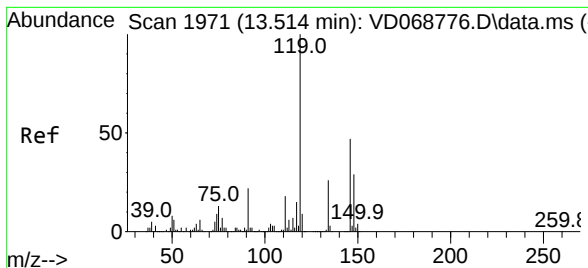
Tgt Ion:105 Resp: 972547

Ion Ratio Lower Upper

105 100

134 30.2 10.0 29.8#

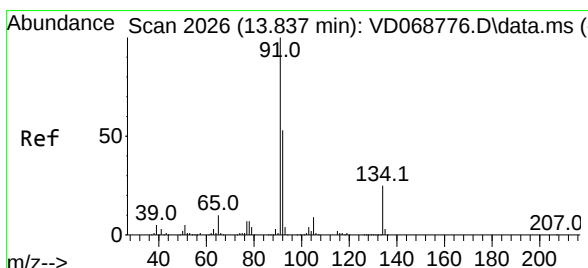
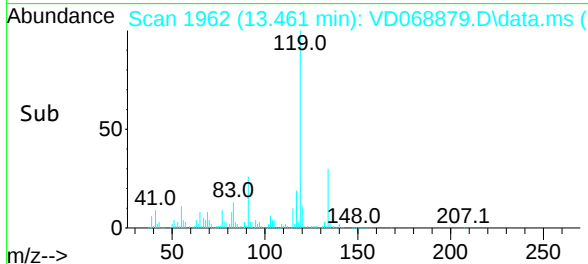
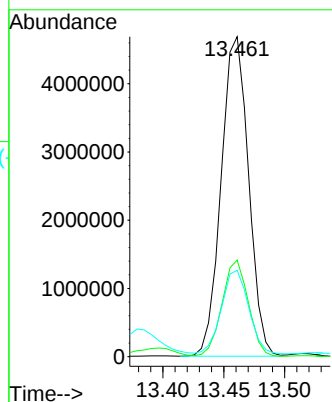
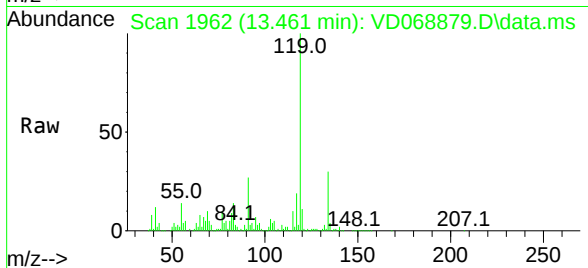




#86
p-Isopropyltoluene
Concen: 379.52 ug/l
RT: 13.461 min Scan# 1962
Delta R.T. -0.053 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

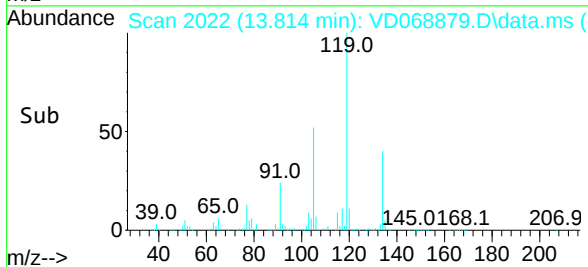
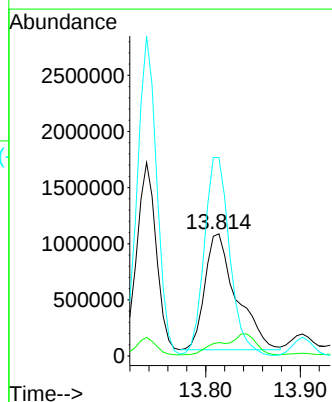
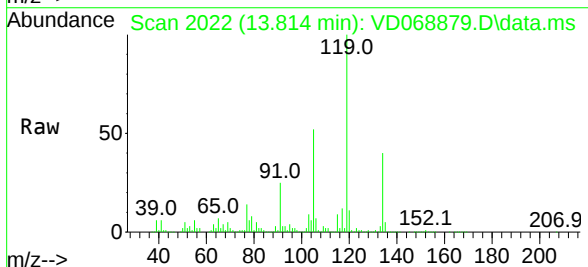
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

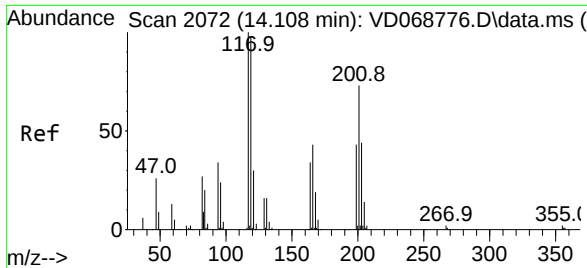
Tgt Ion:119 Resp: 7349443
Ion Ratio Lower Upper
119 100
134 28.8 13.3 39.9
91 26.0 11.1 33.1



#89
n-Butylbenzene
Concen: 131.14 ug/l
RT: 13.814 min Scan# 2022
Delta R.T. -0.023 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 91 Resp: 2391814
Ion Ratio Lower Upper
91 100
92 0.0 26.7 80.1#
134 138.0 12.9 38.6#

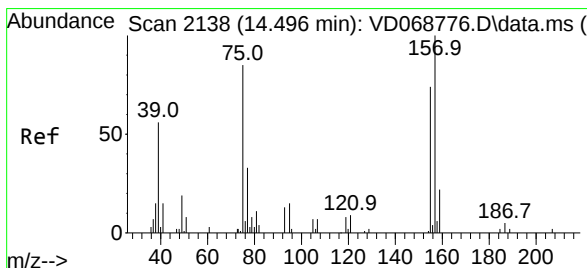
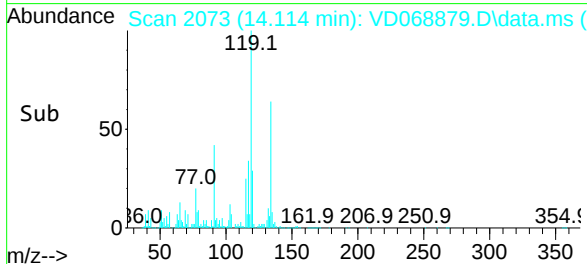
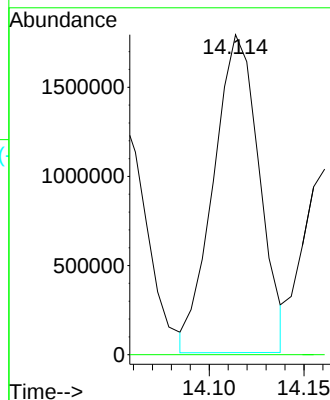
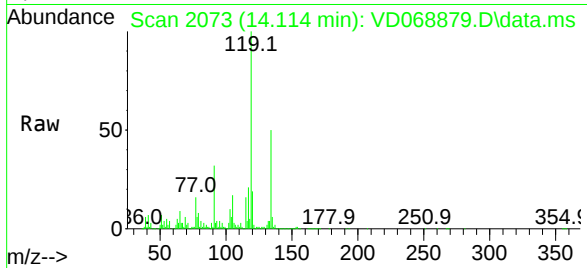




#90
Hexachloroethane
Concen: 779.39 ug/l
RT: 14.114 min Scan# 2073
Delta R.T. 0.006 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

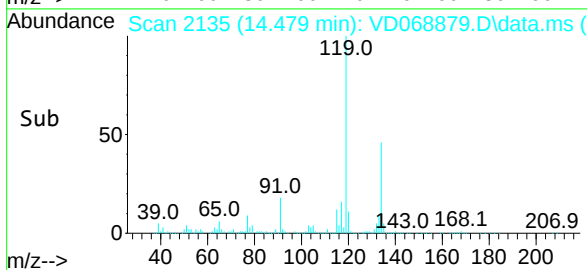
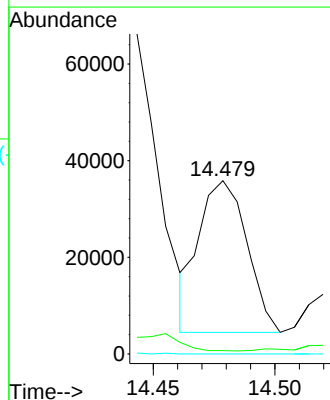
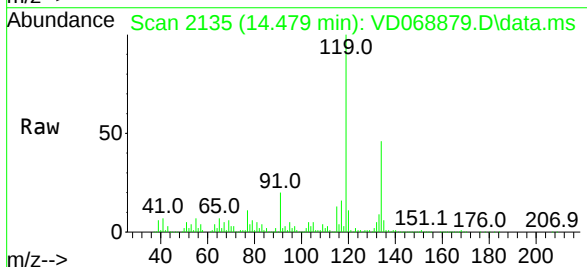
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

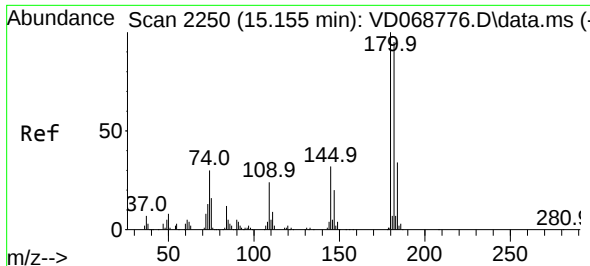
Tgt Ion:117 Resp: 3006221
Ion Ratio Lower Upper
117 100
201 0.0 35.4 106.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 71.42 ug/l
RT: 14.479 min Scan# 2135
Delta R.T. -0.017 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

Tgt Ion: 75 Resp: 42977
Ion Ratio Lower Upper
75 100
155 0.0 46.8 140.3#
157 0.0 59.8 179.3#

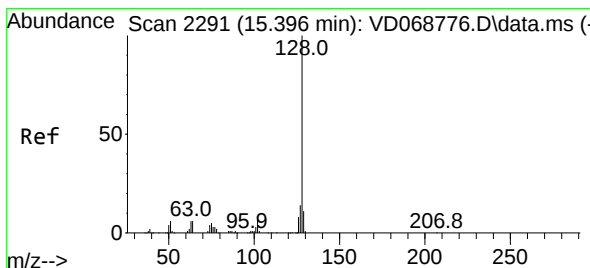
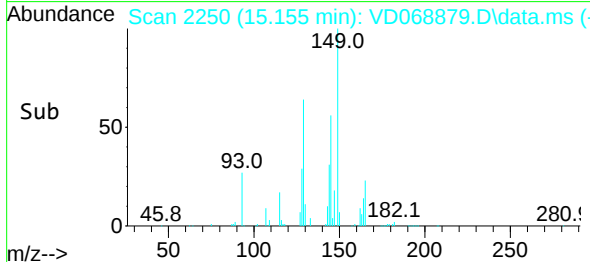
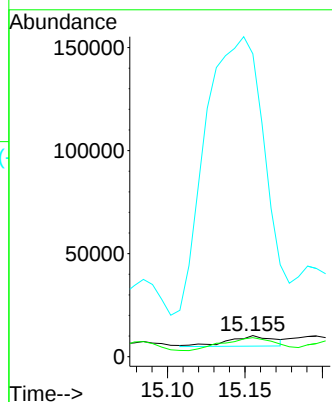
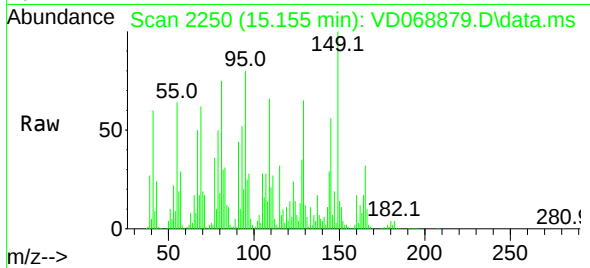




#93
1,2,4-Trichlorobenzene
Concen: 1.89 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

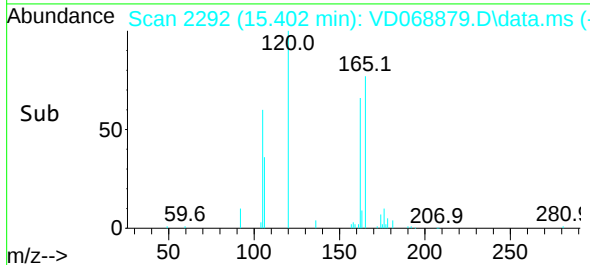
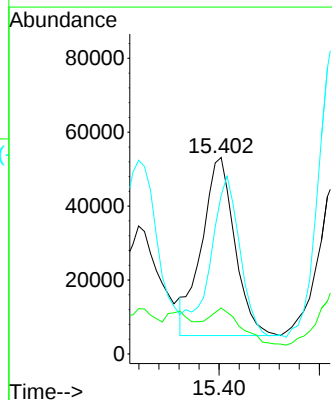
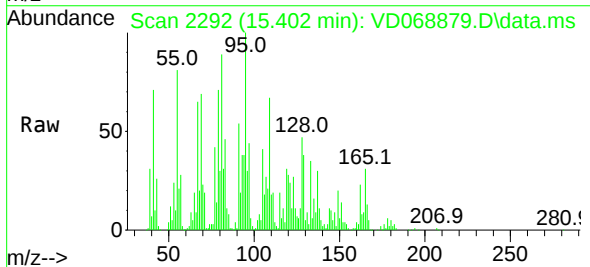
Instrument :
MSVOA_D
ClientSampleId :
FS-SB12A(55-56)RE

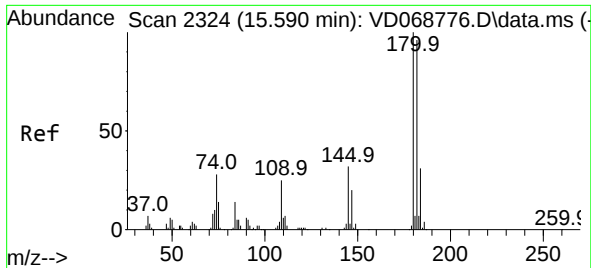
Tgt Ion:180 Resp: 10220
Ion Ratio Lower Upper
180 100
182 149.2 47.9 143.8#
145 3495.1 15.2 45.6#



#95
Naphthalene
Concen: 11.70 ug/l
RT: 15.402 min Scan# 2292
Delta R.T. 0.006 min
Lab File: VD068879.D
Acq: 16 Apr 2021 16:50

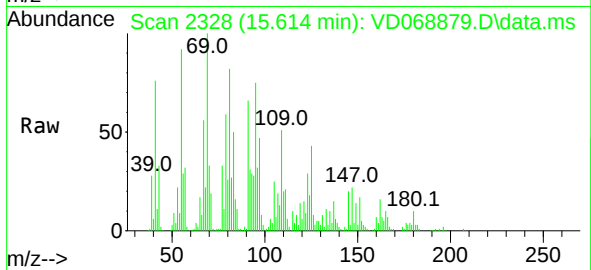
Tgt Ion:128 Resp: 110063
Ion Ratio Lower Upper
128 100
127 21.4 10.2 15.4#
129 75.1 8.9 13.3#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.33 ug/l
 RT: 15.614 min Scan# 2328
 Delta R.T. 0.024 min
 Lab File: VD068879.D
 Acq: 16 Apr 2021 16:50

Instrument :
 MSVOA_D
 ClientSampleId :
 FS-SB12A(55-56)RE



Tgt Ion	Ratio	Lower	Upper
180	100		
182	80.9	46.5	139.3
145	0.0	15.8	47.4#

