

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040921\
 Data File : VD068809.D
 Acq On : 09 Apr 2021 13:58
 Operator : VA/SY
 Sample : M1979-16RE
 Misc : 5.09G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 S-16RE

Quant Time: Apr 10 00:41:47 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	362223	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	654379	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	751927	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	920632	50.00	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	167571	43.77	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	87.54%		
35) Dibromofluoromethane	7.914	113	200555	47.12	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	94.24%		
50) Toluene-d8	10.338	98	922543	57.46	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	114.92%		
62) 4-Bromofluorobenzene	12.626	95	1590243	298.20	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	596.40%#		
Target Compounds						Qvalue
10) Methyl Iodide	4.309	142	990	2.46	ug/l #	67
11) Tert butyl alcohol	5.215	59	681	Below Cal	#	73
16) Acetone	4.168	43	7866	14.84	ug/l #	88
20) Methylene Chloride	4.968	84	15974	Below Cal	#	89
25) 2-Butanone	7.197	43	1140	1.52	ug/l #	39
31) Cyclohexane	7.956	56	42444	6.66	ug/l #	44
39) Methylcyclohexane	9.326	83	116762	15.12	ug/l #	26
43) Isopropyl Acetate	8.509	43	1228082	309.65	ug/l #	45
45) 1,2-Dichloropropane	9.408	63	7422	1.60	ug/l #	1
47) Bromodichloromethane	9.632	83	53466	7.94	ug/l #	50
48) Methyl methacrylate	9.491	41	84268	43.12	ug/l #	23
51) 4-Methyl-2-Pentanone	10.267	43	1202765	601.67	ug/l #	77
55) 1,1,2-Trichloroethane	10.779	97	1838746	504.24	ug/l #	32
56) Ethyl methacrylate	10.679	69	362806	96.65	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.967	63	1725	17.80	ug/l #	44
59) 2-Hexanone	10.955	43	3110991	2325.83	ug/l #	24
60) Dibromochloromethane	11.061	129	23106	5.05	ug/l	61
61) 1,2-Dibromoethane	11.214	107	5488	1.55	ug/l #	1
65) Chlorobenzene	11.579	112	28403	1.74	ug/l #	43
67) Ethyl Benzene	11.779	91	64853	2.30	ug/l #	47
74) N-amyl acetate	12.273	43	3967596	348.04	ug/l #	36
75) 1,1,2,2-Tetrachloroethane	12.714	83	570843	45.43	ug/l #	1
76) 1,2,3-Trichloropropane	12.632	75	197527	23.49	ug/l #	100
78) n-propylbenzene	12.797	91	148268	1.82	ug/l #	53
79) 2-Chlorotoluene	13.149	91	71778	1.57	ug/l	86
81) trans-1,4-Dichloro-2-b...	12.632	75	197527	54.50	ug/l #	1
82) 4-Chlorotoluene	13.026	91	66027	1.37	ug/l #	1
83) tert-Butylbenzene	13.220	119	60763	1.27	ug/l #	1
86) p-Isopropyltoluene	13.667	119	156479	2.55	ug/l #	41
89) n-Butylbenzene	13.820	91	79866	1.38	ug/l #	1
92) 1,2-Dibromo-3-Chloropr...	14.520	75	22369	11.71	ug/l #	22
93) 1,2,4-Trichlorobenzene	15.167	180	23725	1.38	ug/l #	1
95) Naphthalene	15.438	128	49029	1.64	ug/l #	1
96) 1,2,3-Trichlorobenzene	15.608	180	20716	1.38	ug/l #	13

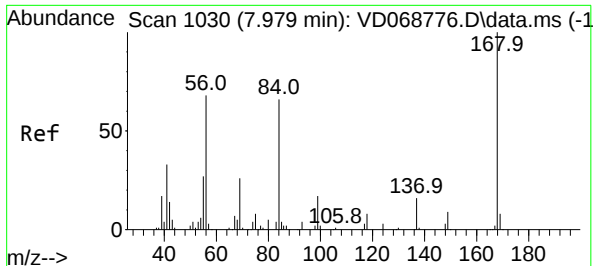
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040921\
Data File : VD068809.D
Acq On : 09 Apr 2021 13:58
Operator : VA/SY
Sample : M1979-16RE
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Quant Time: Apr 10 00:41:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 08 03:50:31 2021
Response via : Initial Calibration

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

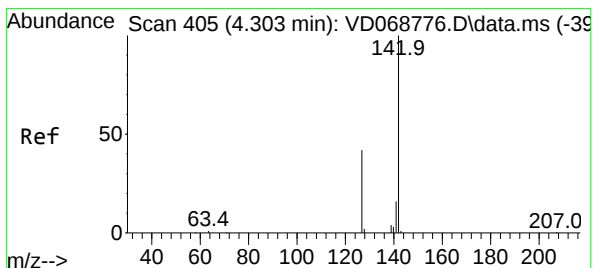
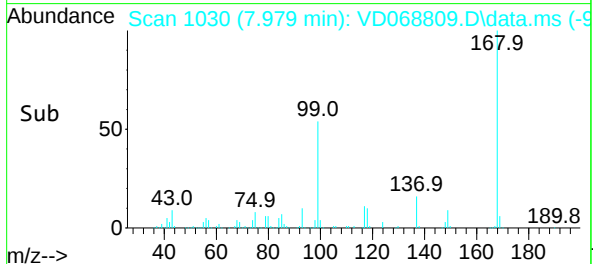
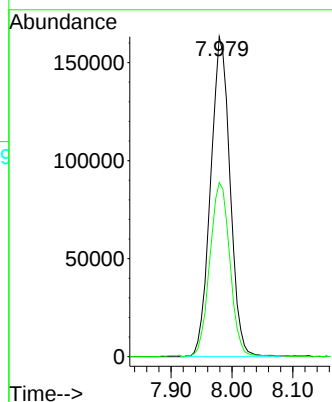
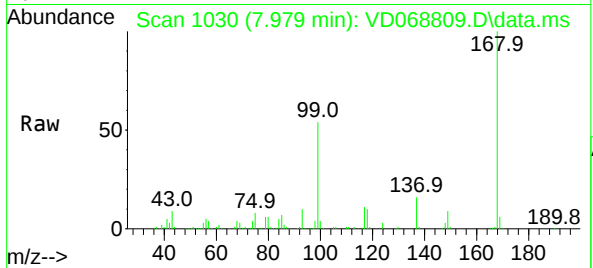
(#) = qualifier out of range (m) = manual integration (+) = signals summed						



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

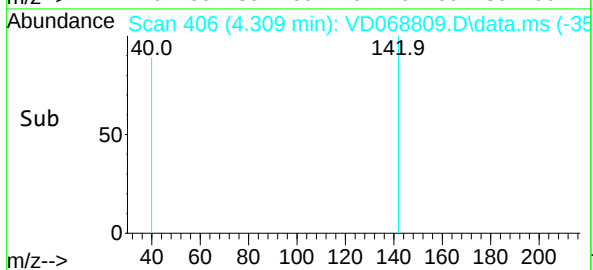
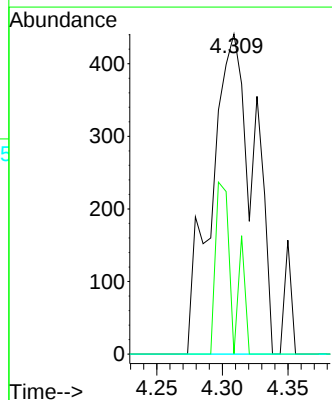
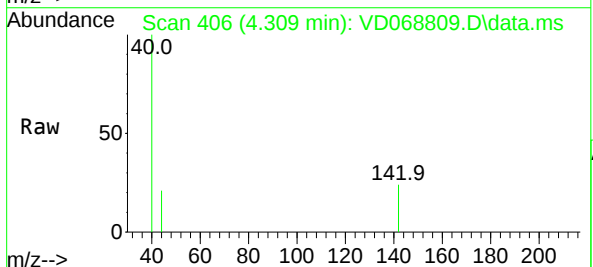
Instrument :
MSVOA_D
ClientSampled :
S-16RE

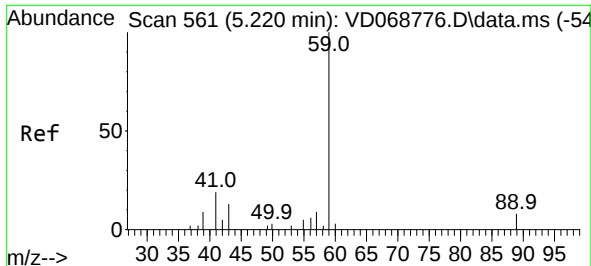
Tgt Ion:168 Resp: 362223
Ion Ratio Lower Upper
168 100
99 54.0 46.2 69.2



#10
Methyl Iodide
Concen: 2.46 ug/l
RT: 4.309 min Scan# 406
Delta R.T. 0.006 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion:142 Resp: 990
Ion Ratio Lower Upper
142 100
127 22.2 34.7 52.1#
141 0.0 11.0 16.4#



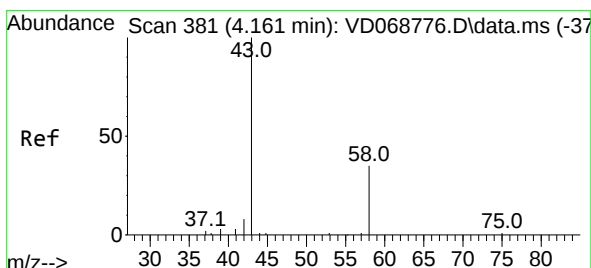
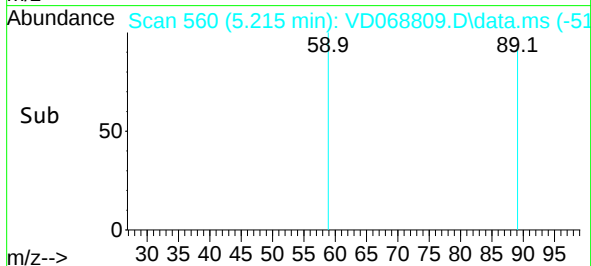
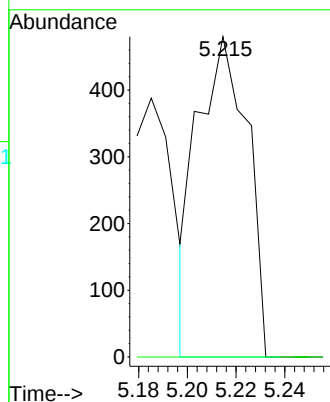
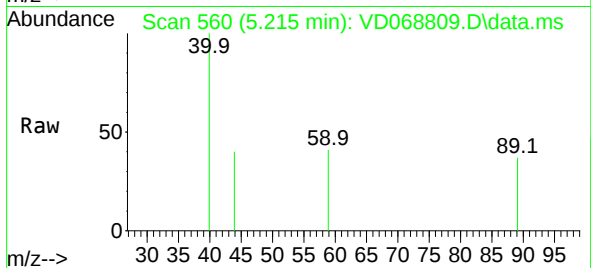


#11

Tert butyl alcohol
Concen: Below Cal
RT: 5.215 min Scan# 560
Delta R.T. -0.005 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Instrument :
MSVOA_D
ClientSampled :
S-16RE

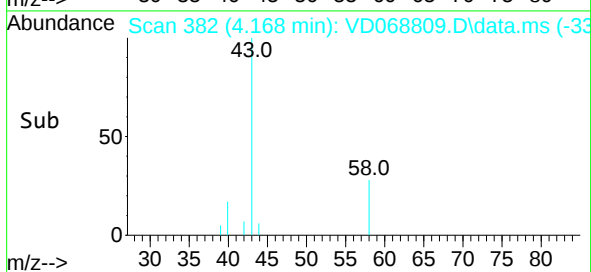
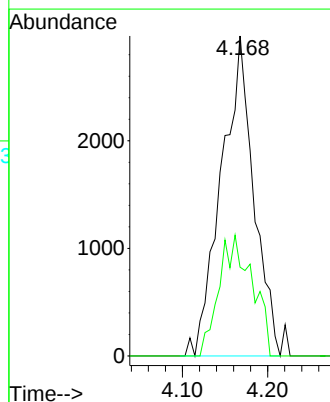
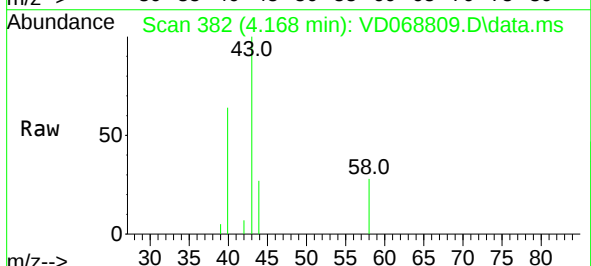
Tgt Ion: 59 Resp: 681
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

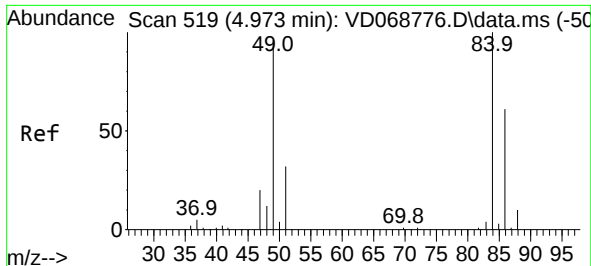


#16

Acetone
Concen: 14.84 ug/l
RT: 4.168 min Scan# 382
Delta R.T. 0.007 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion: 43 Resp: 7866
Ion Ratio Lower Upper
43 100
58 27.8 28.0 42.0#

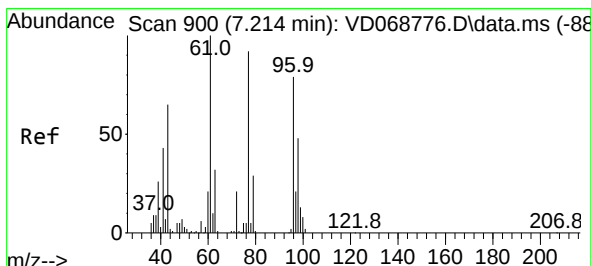
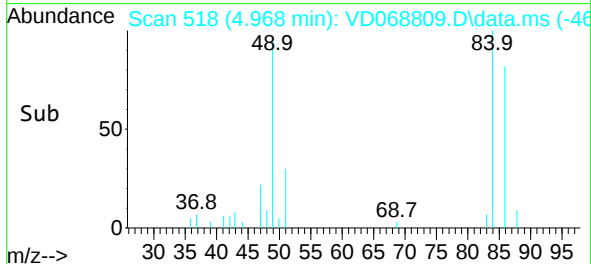
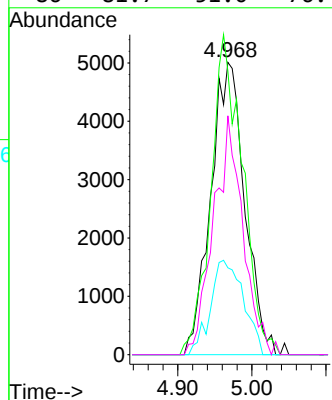
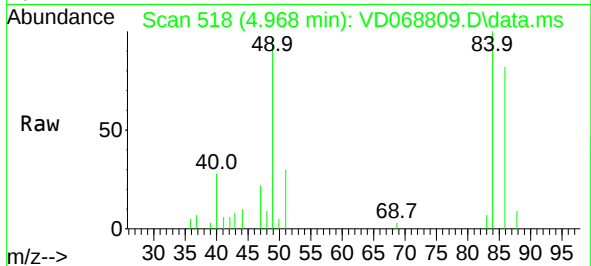




#20
Methylene Chloride
Concen: Below Cal
RT: 4.968 min Scan# 518
Delta R.T. -0.005 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

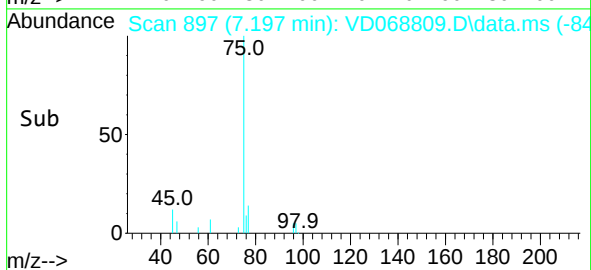
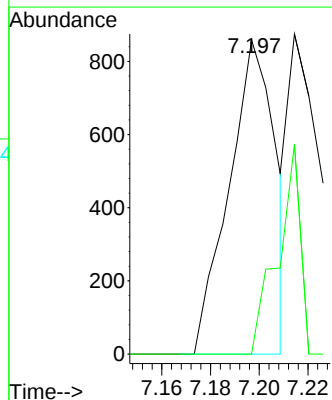
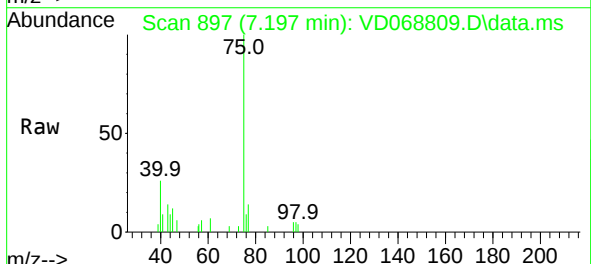
Instrument :
MSVOA_D
ClientSampled :
S-16RE

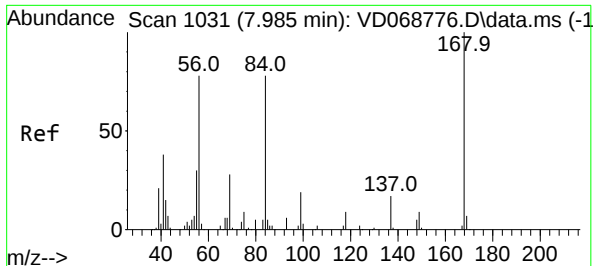
Tgt Ion:	84	Resp:	15974
Ion	Ratio	Lower	Upper
84	100		
49	97.0	83.4	125.0
51	29.7	23.4	35.2
86	81.7	51.0	76.4#



#25
2-Butanone
Concen: 1.52 ug/l
RT: 7.197 min Scan# 897
Delta R.T. -0.017 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

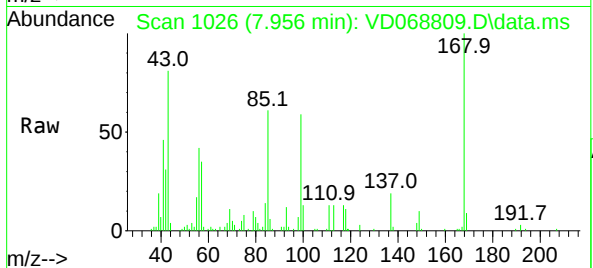
Tgt Ion:	43	Resp:	1140
Ion	Ratio	Lower	Upper
43	100		
72	0.0	28.6	43.0#



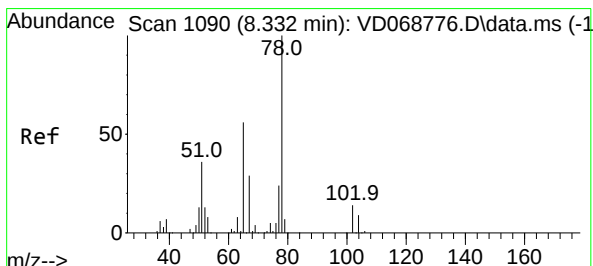
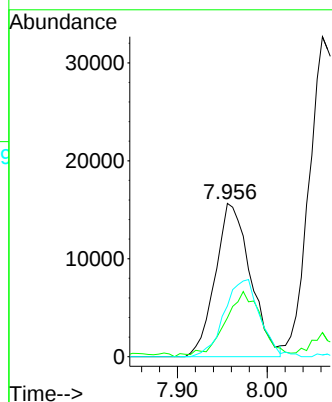
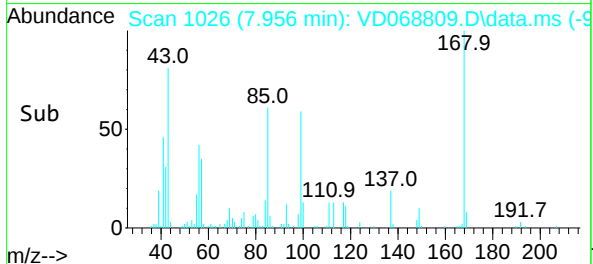


#31
Cyclohexane
Concen: 6.66 ug/l
RT: 7.956 min Scan# 1026
Delta R.T. -0.029 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

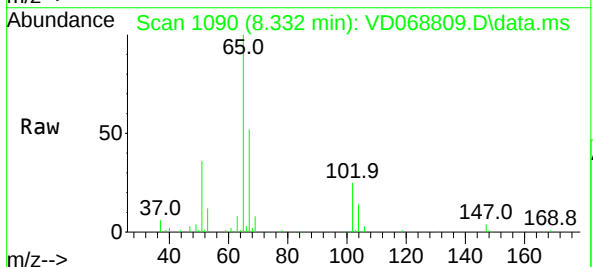
Instrument :
MSVOA_D
ClientSampleId :
S-16RE



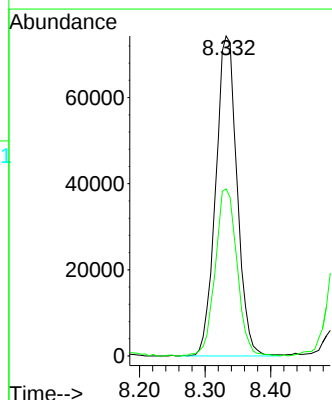
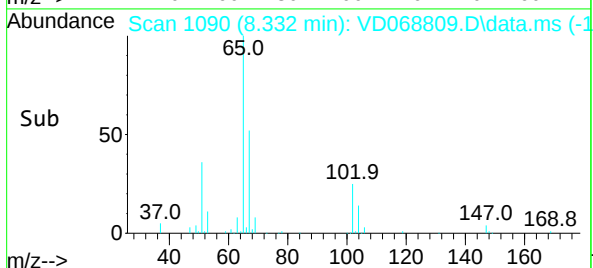
Tgt Ion: 56 Resp: 42444
Ion Ratio Lower Upper
56 100
69 23.4 30.0 45.0#
84 33.1 82.0 123.0#

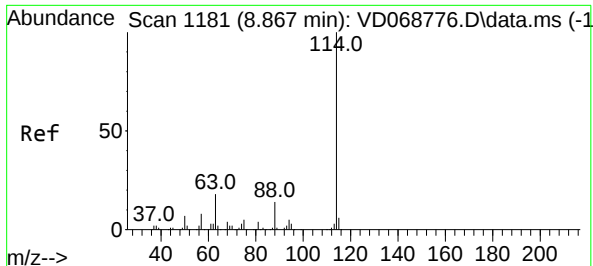


#33
1,2-Dichloroethane-d4
Concen: 43.77 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58



Tgt Ion: 65 Resp: 167571
Ion Ratio Lower Upper
65 100
67 53.4 0.0 106.0



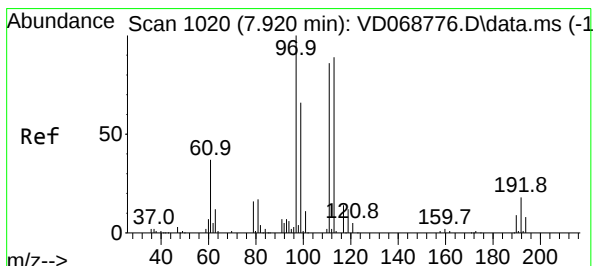
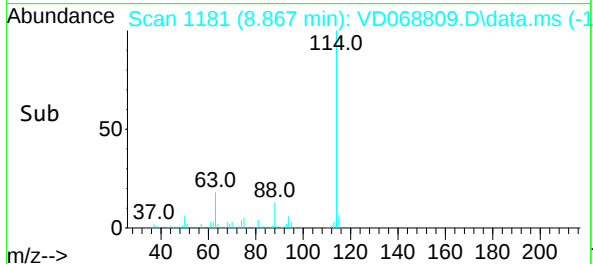
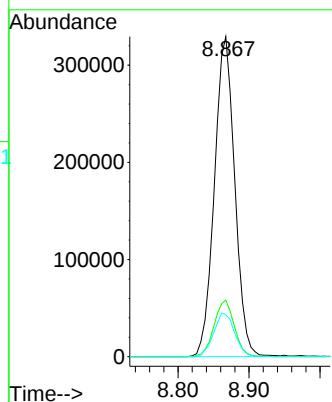
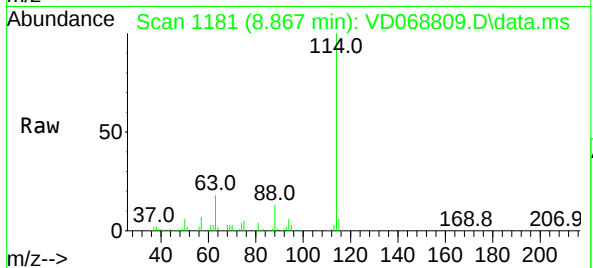


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Instrument :
MSVOA_D
ClientSampled :
S-16RE

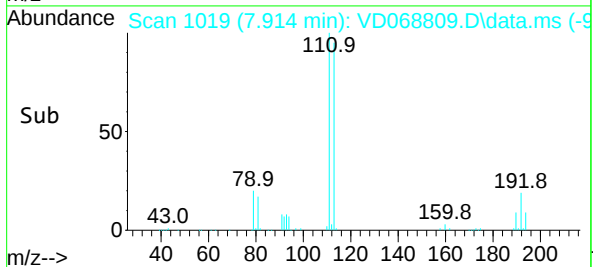
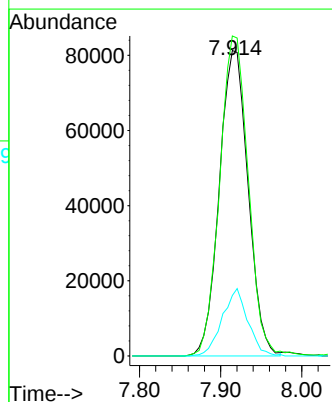
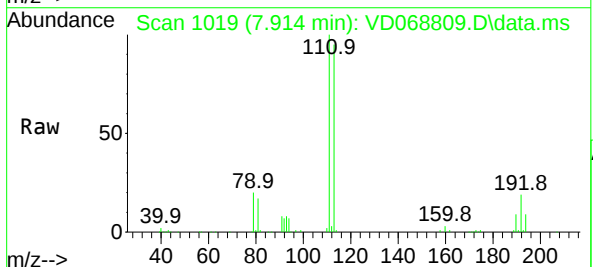
Tgt Ion:114 Resp: 654379
Ion Ratio Lower Upper
114 100
63 17.7 0.0 38.2
88 13.2 0.0 29.4

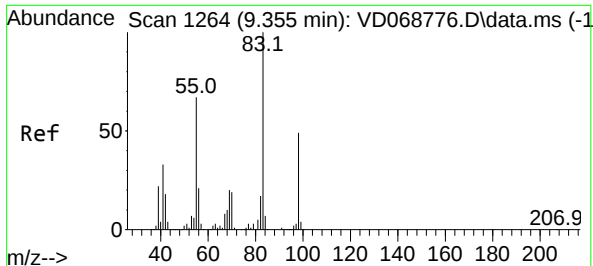


#35

Dibromofluoromethane
Concen: 47.12 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.006 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion:113 Resp: 200555
Ion Ratio Lower Upper
113 100
111 104.1 82.5 123.7
192 19.6 15.1 22.7





#39

Methylcyclohexane

Concen: 15.12 ug/l

RT: 9.326 min Scan# 1259

Delta R.T. -0.029 min

Lab File: VD068809.D

Acq: 09 Apr 2021 13:58

Instrument :

MSVOA_D

ClientSampleId :

S-16RE

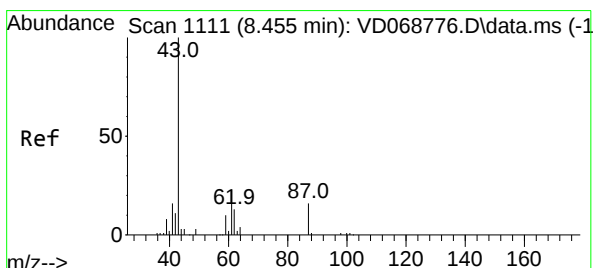
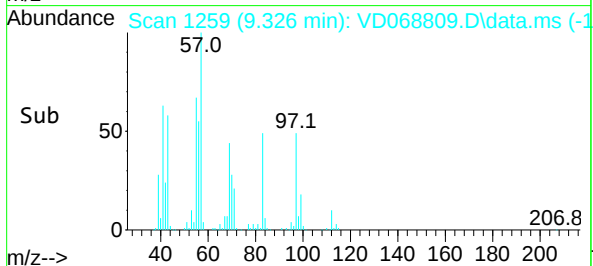
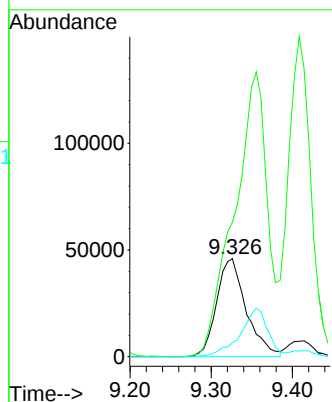
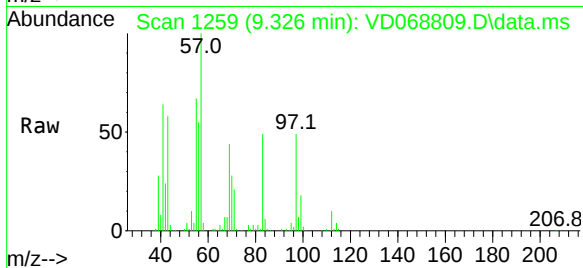
Tgt Ion: 83 Resp: 116762

Ion Ratio Lower Upper

83 100

55 137.1 51.7 77.5#

98 14.3 38.8 58.2#



#43

Isopropyl Acetate

Concen: 309.65 ug/l

RT: 8.509 min Scan# 1120

Delta R.T. 0.054 min

Lab File: VD068809.D

Acq: 09 Apr 2021 13:58

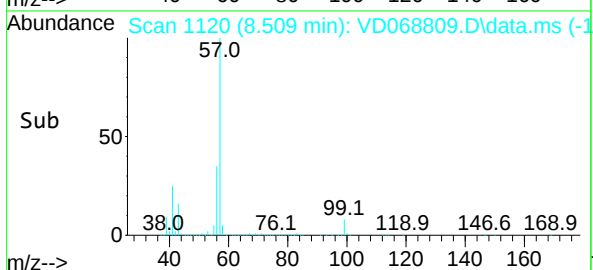
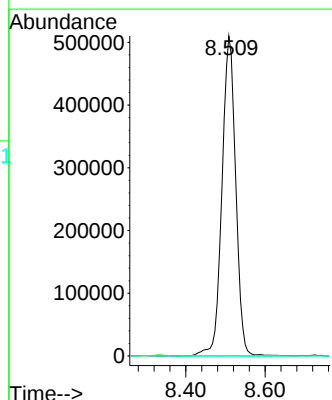
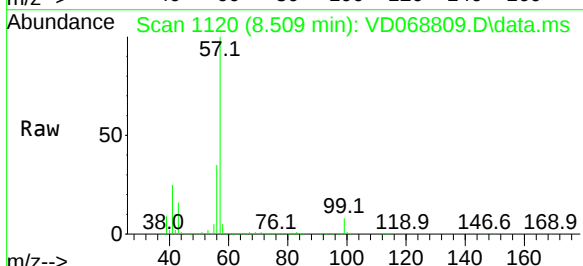
Tgt Ion: 43 Resp: 1228082

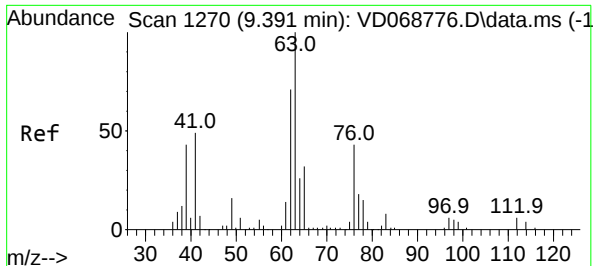
Ion Ratio Lower Upper

43 100

61 0.1 29.5 44.3#

87 0.0 13.5 20.3#



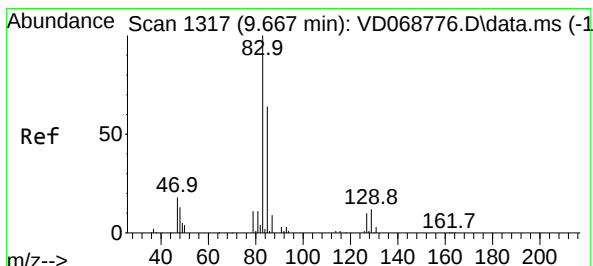
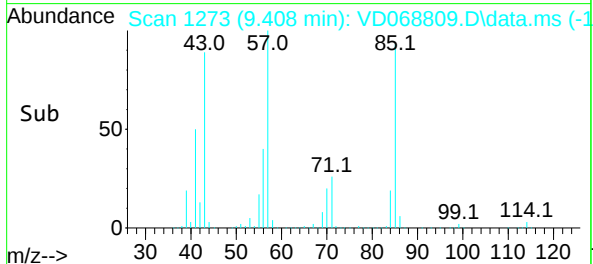
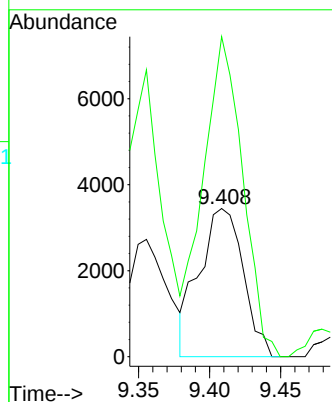
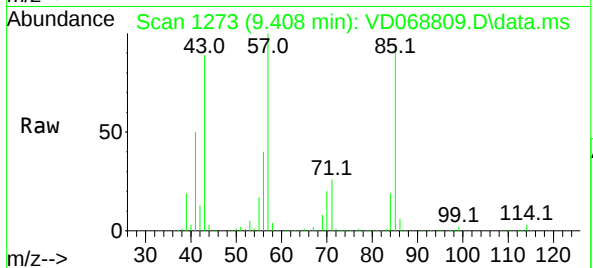


#45

1,2-Dichloropropane
Concen: 1.60 ug/l
RT: 9.408 min Scan# 1273
Delta R.T. 0.017 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Instrument :
MSVOA_D
ClientSampleId :
S-16RE

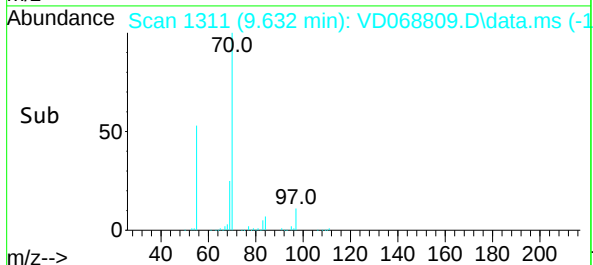
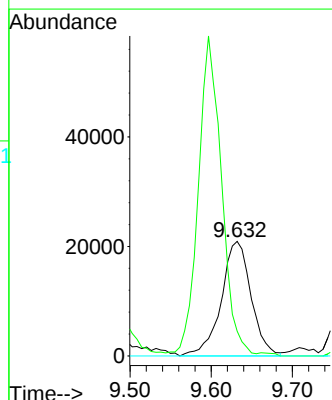
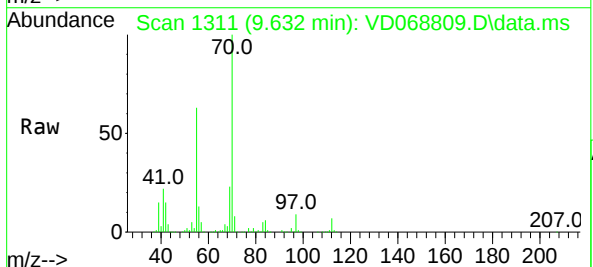
Tgt Ion: 63 Resp: 7422
Ion Ratio Lower Upper
63 100
65 216.0 27.0 40.4#

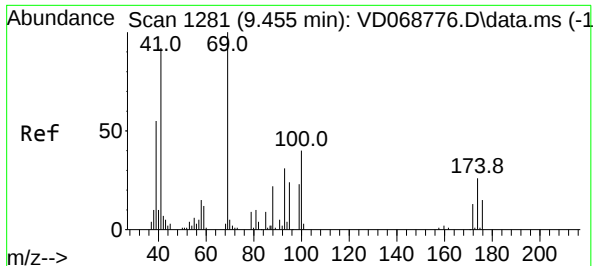


#47

Bromodichloromethane
Concen: 7.94 ug/l
RT: 9.632 min Scan# 1311
Delta R.T. -0.035 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion: 83 Resp: 53466
Ion Ratio Lower Upper
83 100
85 21.6 51.0 76.6#
127 0.0 7.1 10.7#





#48

Methyl methacrylate

Concen: 43.12 ug/l

RT: 9.491 min Scan# 1287

Delta R.T. 0.036 min

Lab File: VD068809.D

Acq: 09 Apr 2021 13:58

Tgt Ion: 41 Resp: 84268

Ion Ratio Lower Upper

41 100

69 0.0 83.0 124.6#

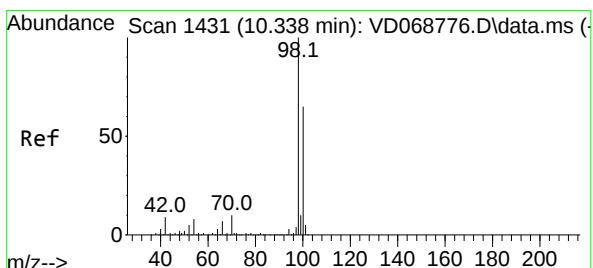
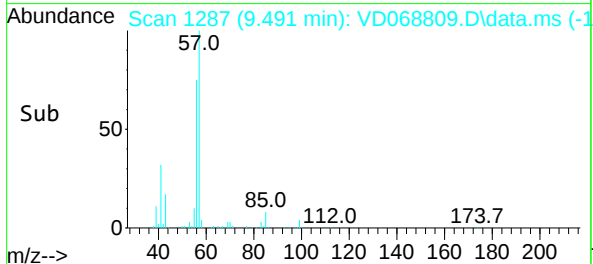
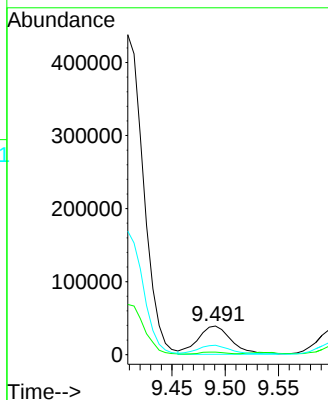
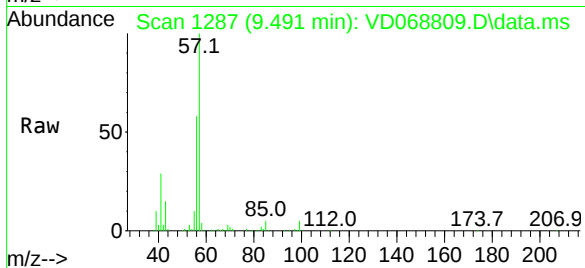
39 33.9 47.0 70.6#

Instrument :

MSVOA_D

ClientSampleId :

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#50

Toluene-d8

Concen: 57.46 ug/l

RT: 10.338 min Scan# 1431

Delta R.T. -0.000 min

Lab File: VD068809.D

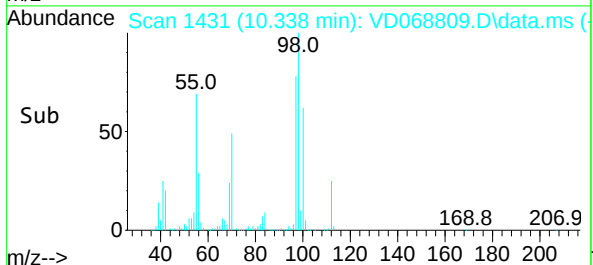
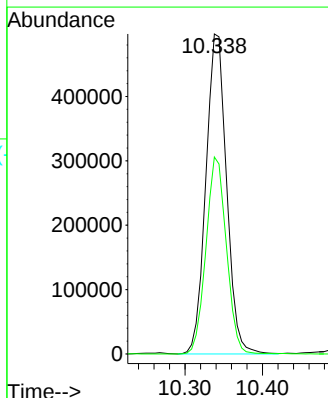
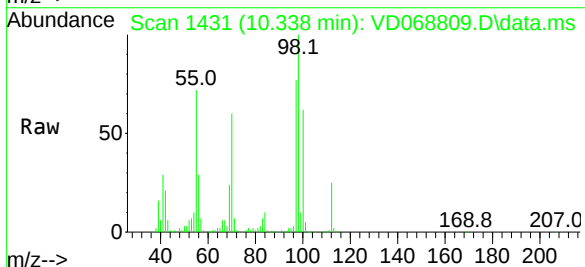
Acq: 09 Apr 2021 13:58

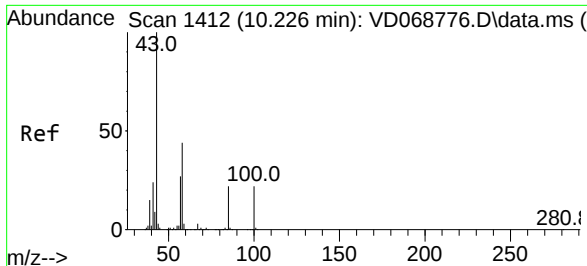
Tgt Ion: 98 Resp: 922543

Ion Ratio Lower Upper

98 100

100 60.6 51.8 77.6

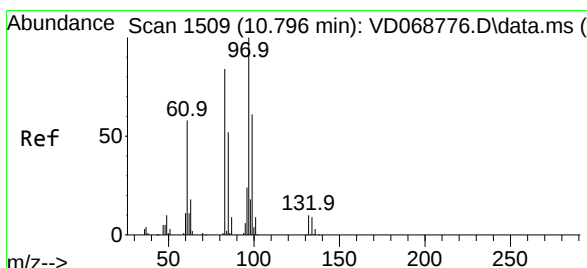
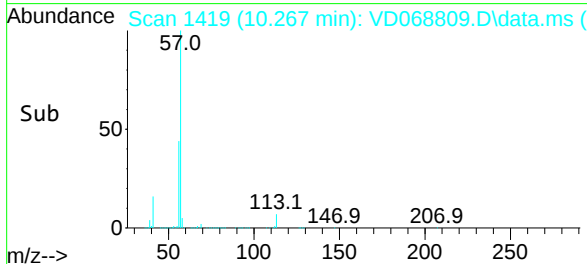
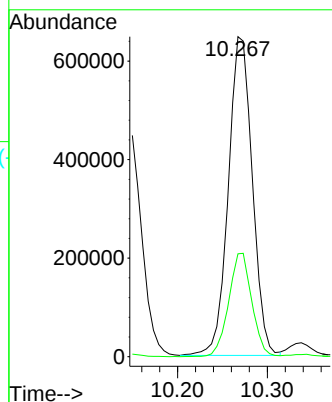
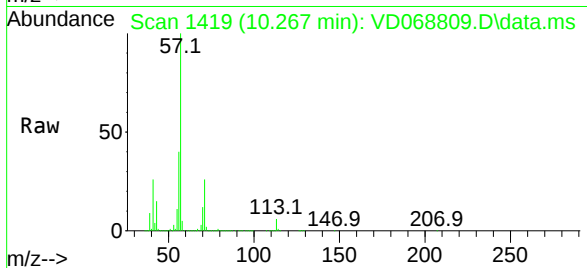




#51
4-Methyl-2-Pentanone
Concen: 601.67 ug/l
RT: 10.267 min Scan# 1419
Delta R.T. 0.041 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

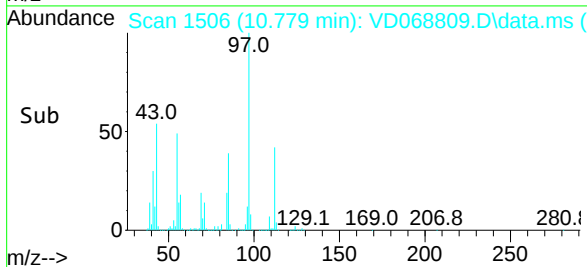
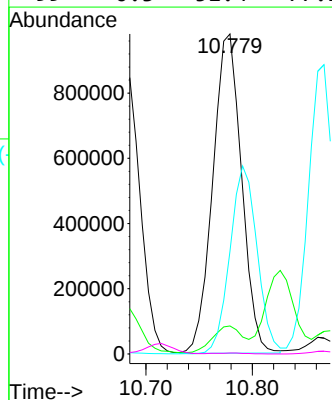
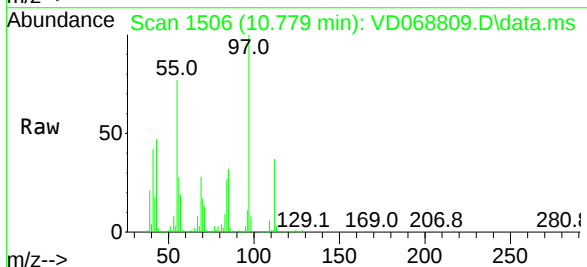
Instrument :
MSVOA_D
ClientSampled :
S-16RE

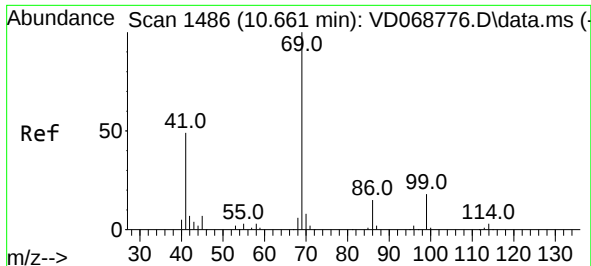
Tgt Ion: 43 Resp: 1202765
Ion Ratio Lower Upper
43 100
58 31.3 37.3 55.9#



#55
1,1,2-Trichloroethane
Concen: 504.24 ug/l
RT: 10.779 min Scan# 1506
Delta R.T. -0.017 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion: 97 Resp: 1838746
Ion Ratio Lower Upper
97 100
83 8.3 65.7 98.5#
85 32.2 44.3 66.5#
99 0.3 51.4 77.2#

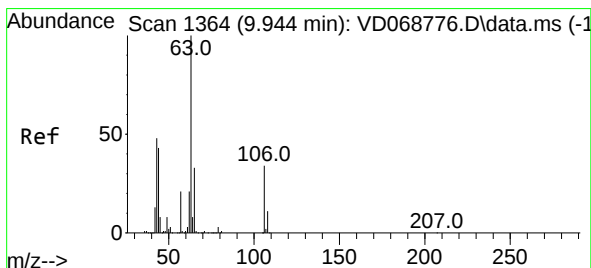
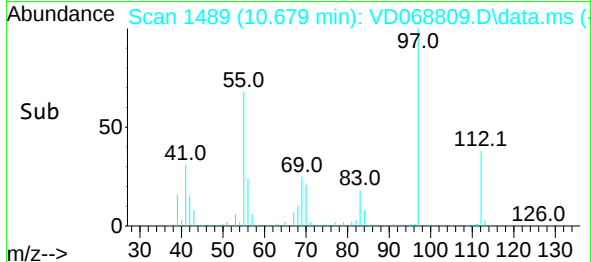
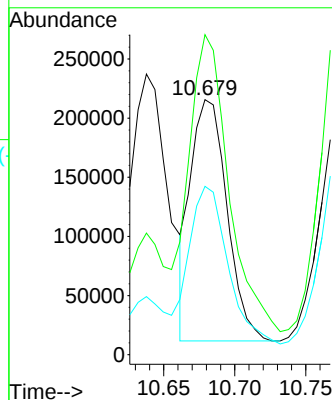
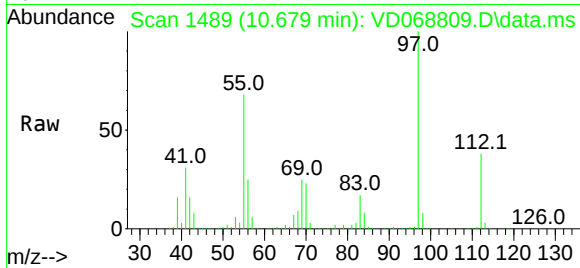




#56
Ethyl methacrylate
Concen: 96.65 ug/l
RT: 10.679 min Scan# 1489
Delta R.T. 0.018 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

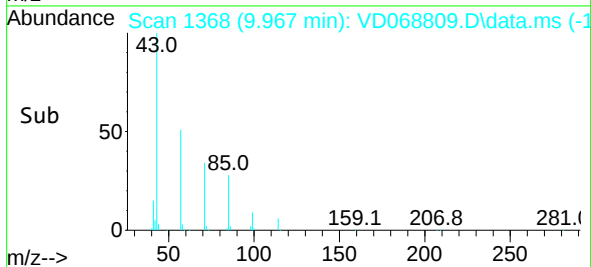
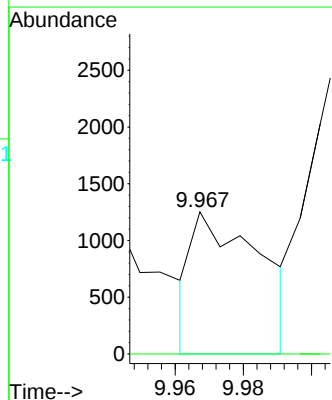
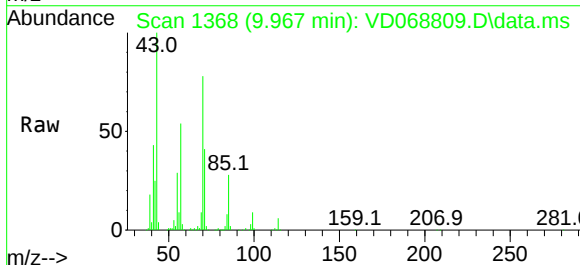
Instrument :
MSVOA_D
ClientSampled :
S-16RE

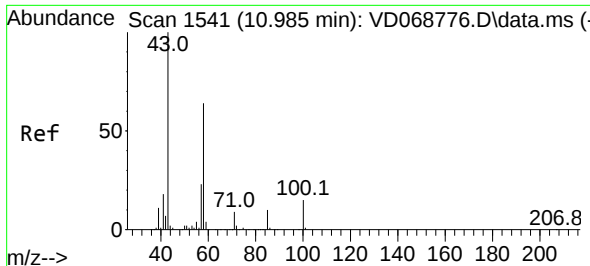
Tgt Ion: 69 Resp: 362806
Ion Ratio Lower Upper
69 100
41 137.8 42.2 63.4#
39 71.9 24.2 36.2#



#58
2-Chloroethyl Vinyl ether
Concen: 17.80 ug/l
RT: 9.967 min Scan# 1368
Delta R.T. 0.023 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion: 63 Resp: 1725
Ion Ratio Lower Upper
63 100
106 0.0 24.6 36.8#

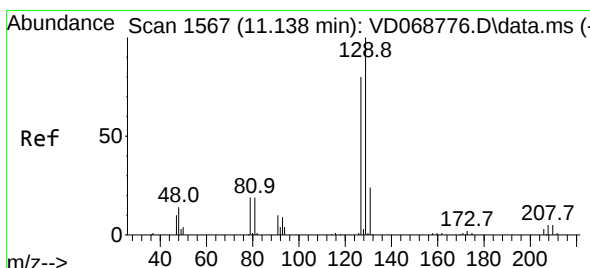
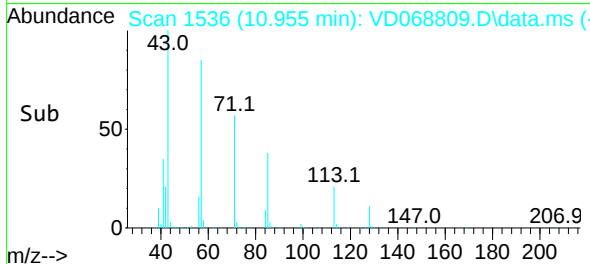
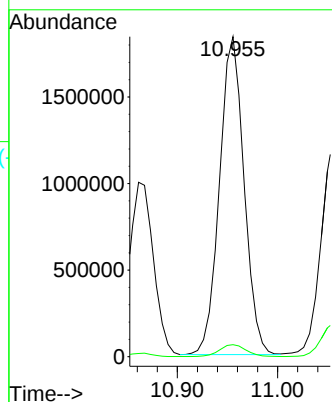
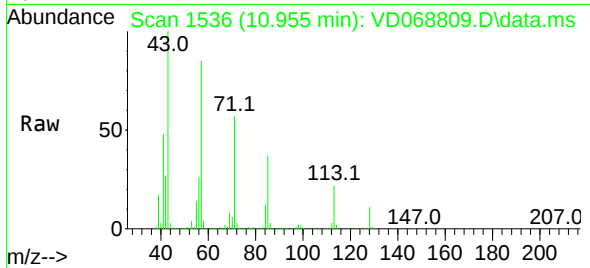




#59
2-Hexanone
Concen: 2325.83 ug/l
RT: 10.955 min Scan# 1536
Delta R.T. -0.030 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

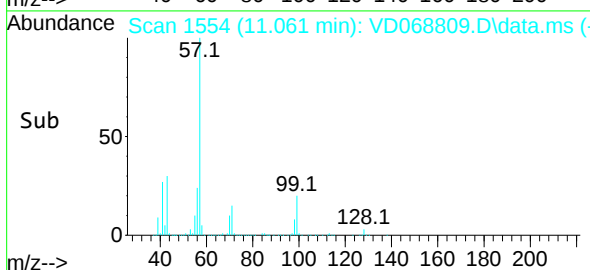
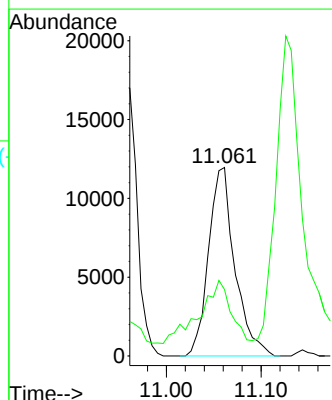
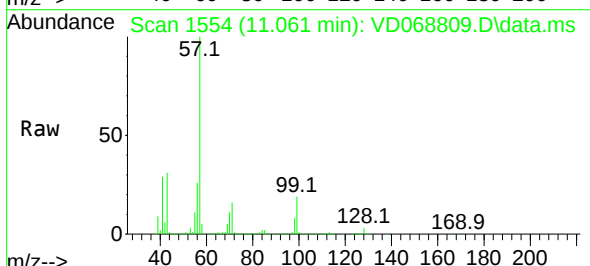
Instrument :
MSVOA_D
ClientSampled :
S-16RE

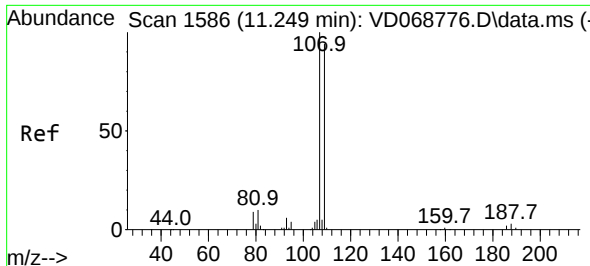
Tgt Ion: 43 Resp: 3110991
Ion Ratio Lower Upper
43 100
58 4.1 31.3 93.8#



#60
Dibromochloromethane
Concen: 5.05 ug/l
RT: 11.061 min Scan# 1554
Delta R.T. -0.077 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion:129 Resp: 23106
Ion Ratio Lower Upper
129 100
127 43.6 38.8 116.3

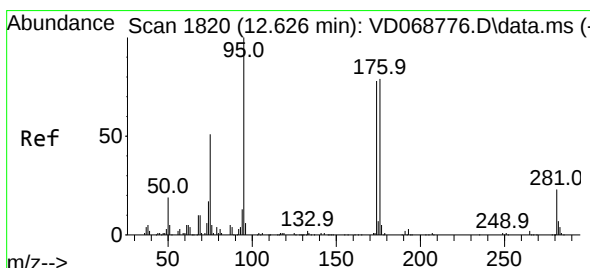
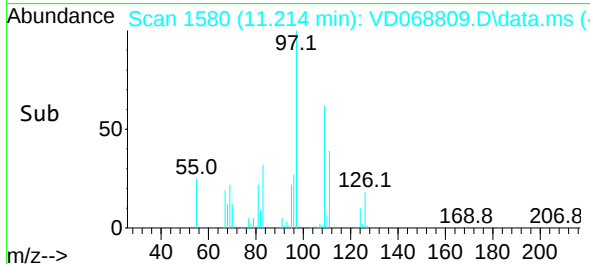
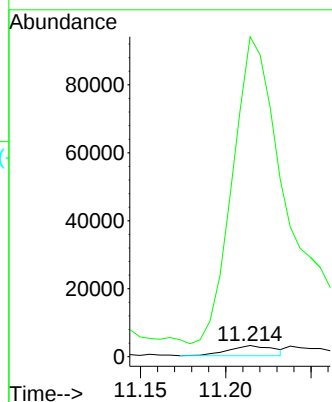
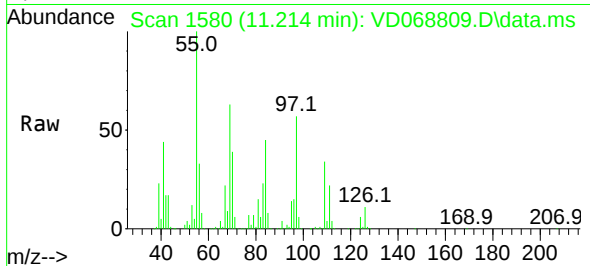




#61
1,2-Dibromoethane
Concen: 1.55 ug/l
RT: 11.214 min Scan# 1580
Delta R.T. -0.035 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

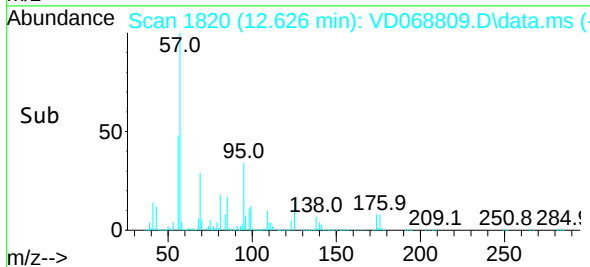
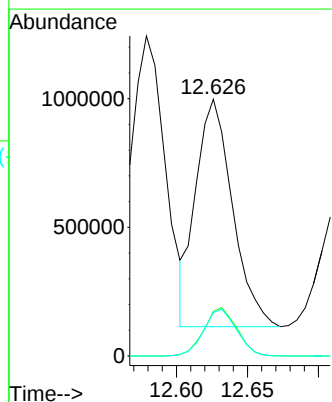
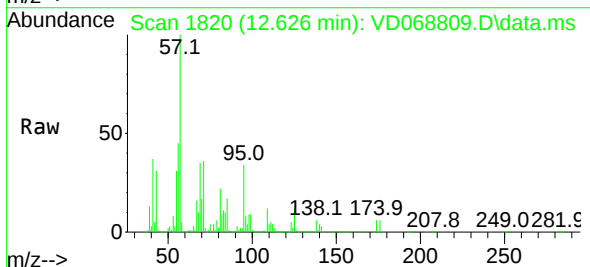
Instrument :
MSVOA_D
ClientSampleId :
S-16RE

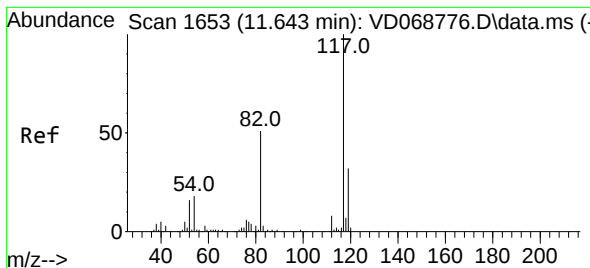
Tgt Ion:107 Resp: 5488
Ion Ratio Lower Upper
107 100
109 3736.9 74.9 112.3#



#62
4-Bromofluorobenzene
Concen: 298.20 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion: 95 Resp: 1590243
Ion Ratio Lower Upper
95 100
174 19.1 0.0 168.0
176 18.4 0.0 160.2

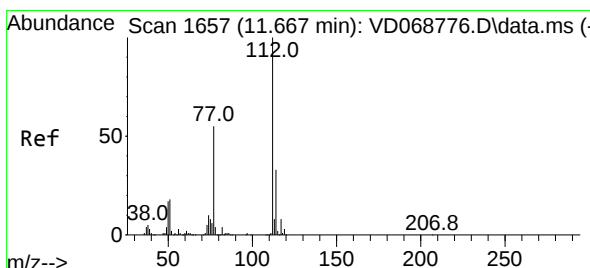
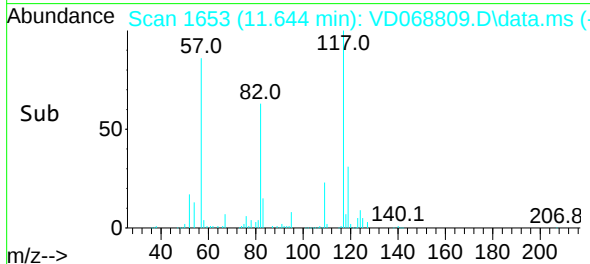
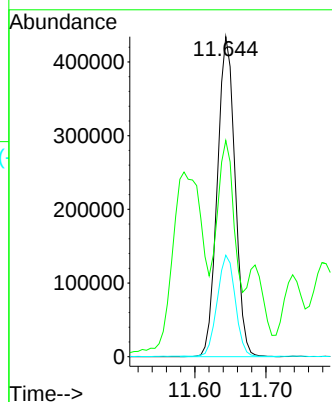
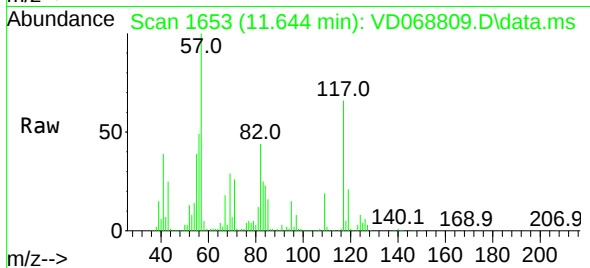




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. 0.001 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

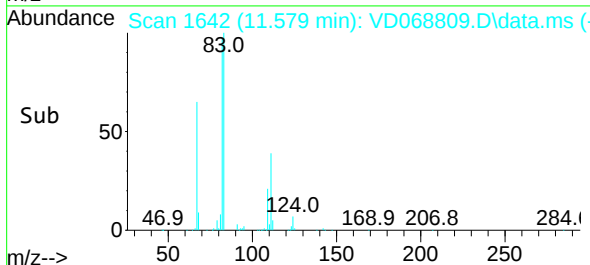
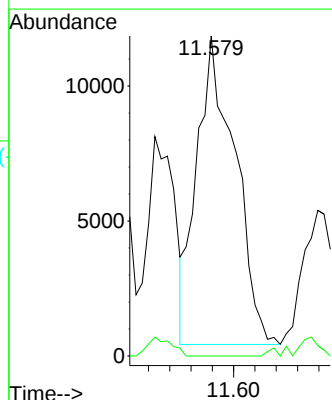
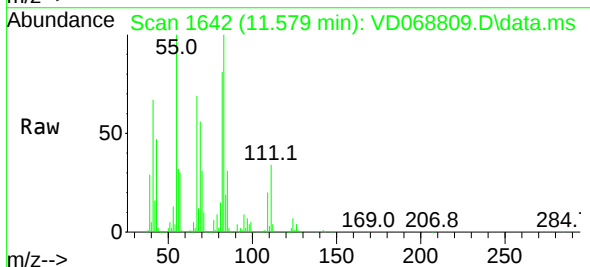
Instrument :
MSVOA_D
ClientSampled :
S-16RE

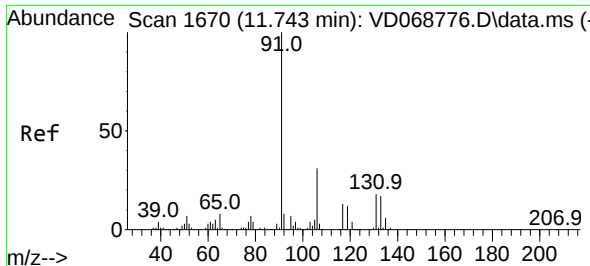
Tgt Ion:117 Resp: 751927
Ion Ratio Lower Upper
117 100
82 56.8 43.5 65.3
119 31.6 26.7 40.1



#65
Chlorobenzene
Concen: 1.74 ug/l
RT: 11.579 min Scan# 1642
Delta R.T. -0.088 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion:112 Resp: 28403
Ion Ratio Lower Upper
112 100
114 0.0 25.2 37.8#

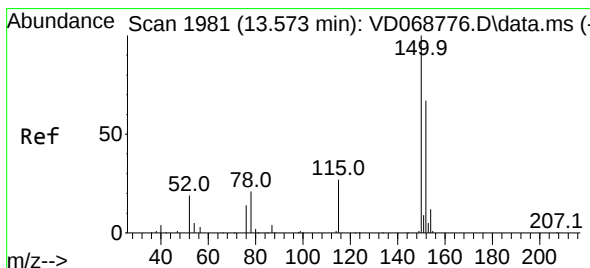
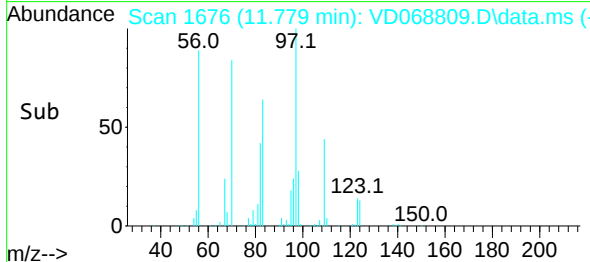
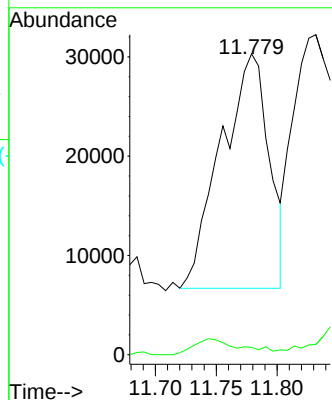
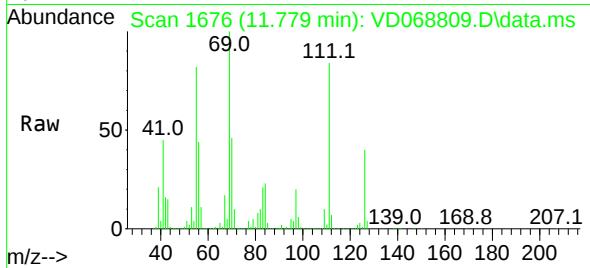




#67
Ethyl Benzene
Concen: 2.30 ug/l
RT: 11.779 min Scan# 1676
Delta R.T. 0.036 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

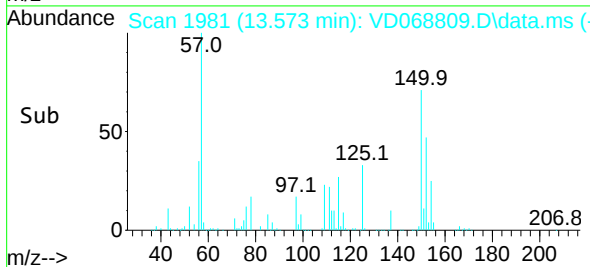
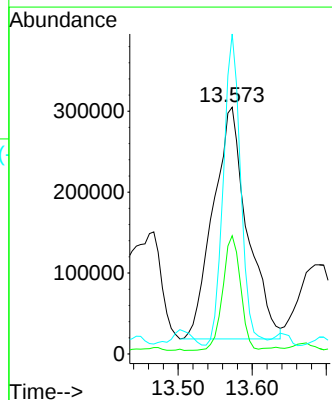
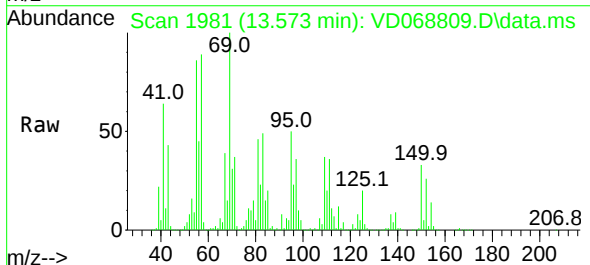
Instrument :
MSVOA_D
ClientSampled :
S-16RE

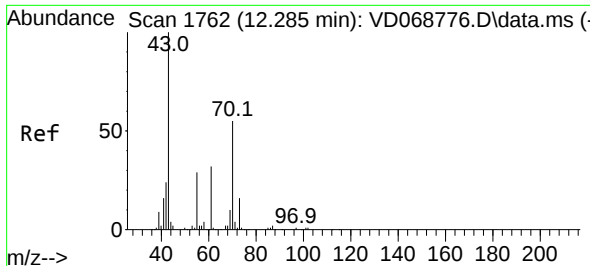
Tgt Ion: 91 Resp: 64853
Ion Ratio Lower Upper
91 100
106 2.3 25.1 37.7#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.573 min Scan# 1981
Delta R.T. -0.000 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

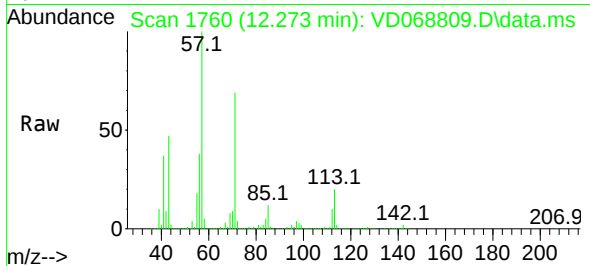
Tgt Ion:152 Resp: 920632
Ion Ratio Lower Upper
152 100
115 25.6 29.3 87.8#
150 67.9 0.0 347.6



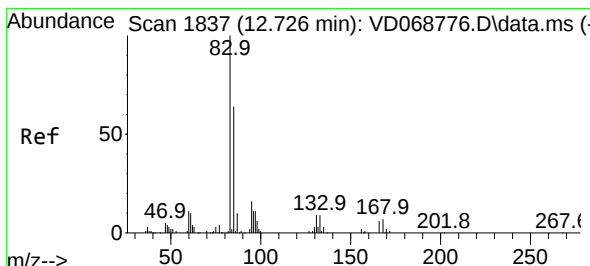
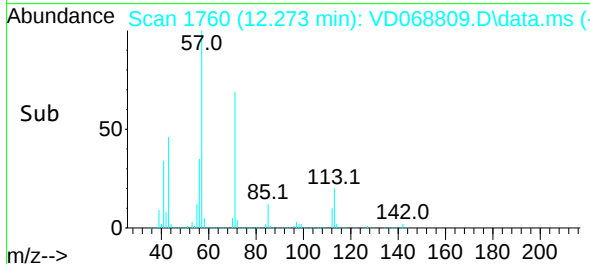
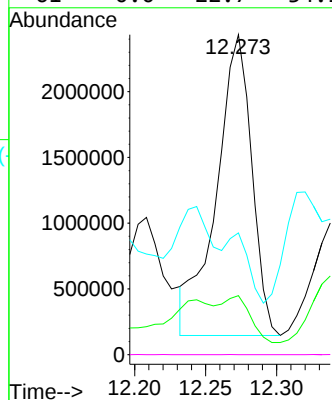


#74
N-amy1 acetate
Concen: 348.04 ug/l
RT: 12.273 min Scan# 1760
Delta R.T. -0.012 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Instrument :
MSVOA_D
ClientSampleId :
S-16RE

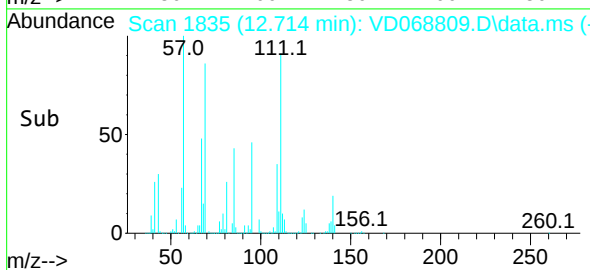
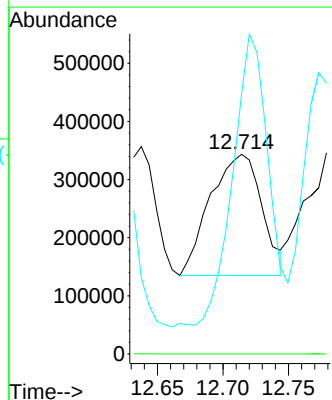
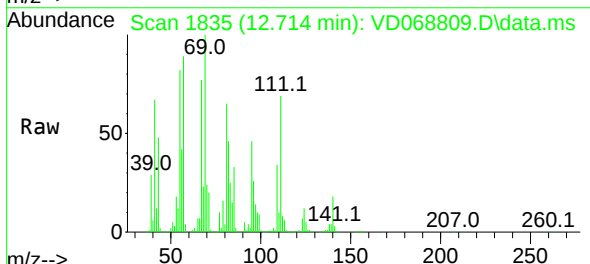


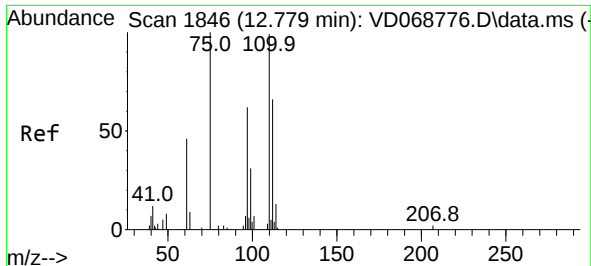
Tgt Ion: 43 Resp: 3967596
Ion Ratio Lower Upper
43 100
70 0.0 41.9 62.9#
55 0.0 22.8 34.2#
61 0.0 22.7 34.1#



#75
1,1,2,2-Tetrachloroethane
Concen: 45.43 ug/l
RT: 12.714 min Scan# 1835
Delta R.T. -0.012 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion: 83 Resp: 570843
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 165.5 32.0 96.0#

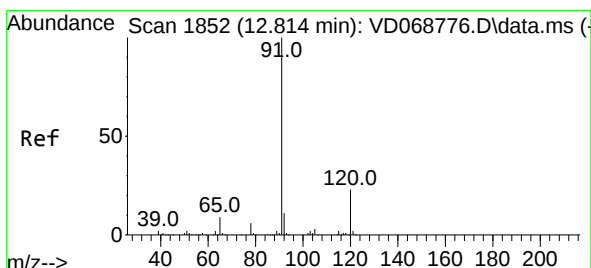
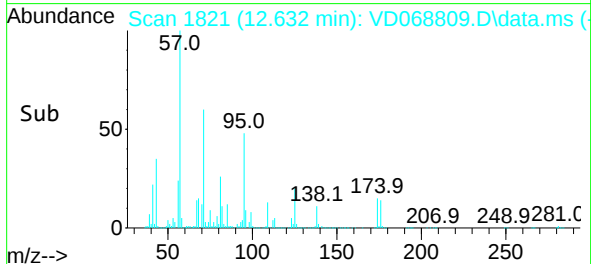
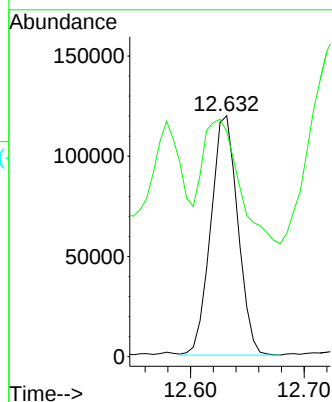
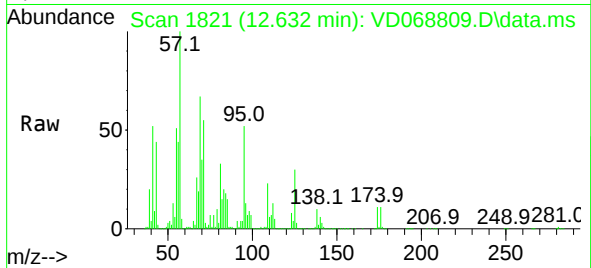




#76
1,2,3-Trichloropropane
Concen: 23.49 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. -0.147 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

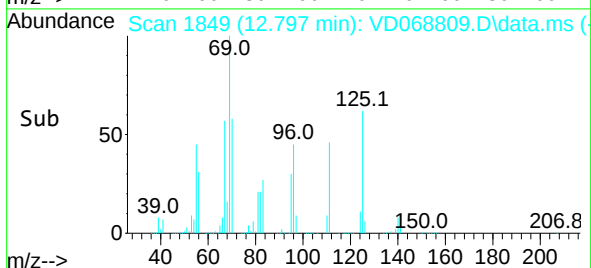
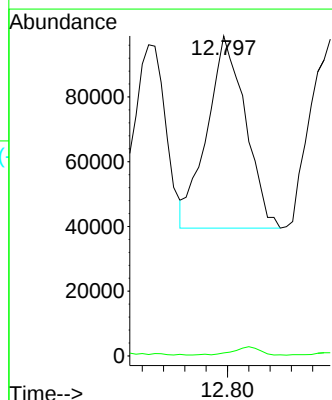
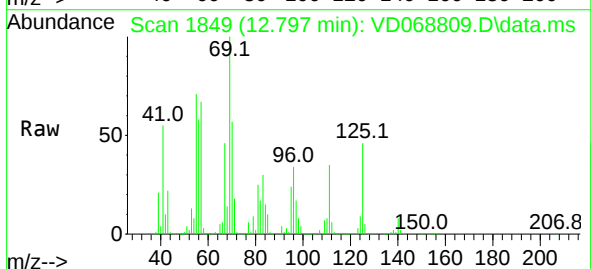
Instrument :
MSVOA_D
ClientSampled :
S-16RE

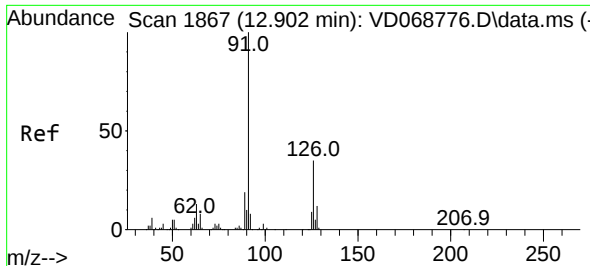
Tgt Ion: 75 Resp: 197527
Ion Ratio Lower Upper
75 100
77 67.9 0.0 0.0#



#78
n-propylbenzene
Concen: 1.82 ug/l
RT: 12.797 min Scan# 1849
Delta R.T. -0.017 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion: 91 Resp: 148268
Ion Ratio Lower Upper
91 100
120 0.0 11.4 34.2#

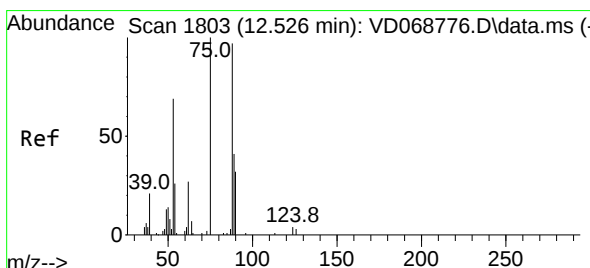
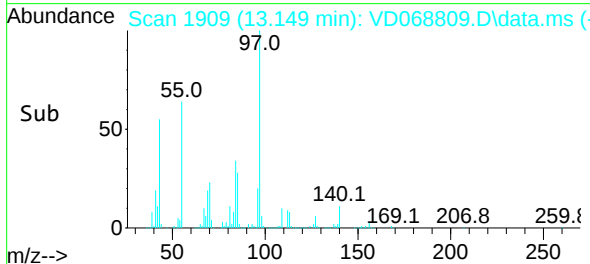
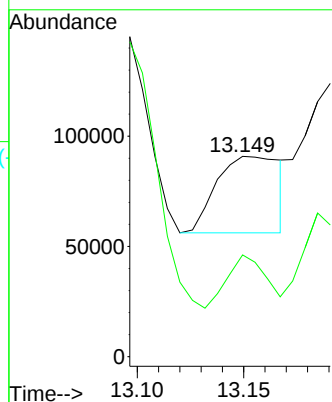
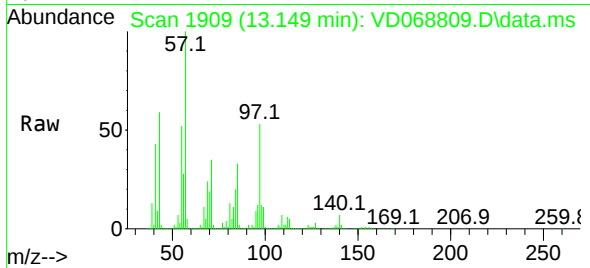




#79
2-Chlorotoluene
Concen: 1.57 ug/l
RT: 13.149 min Scan# 1909
Delta R.T. 0.247 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

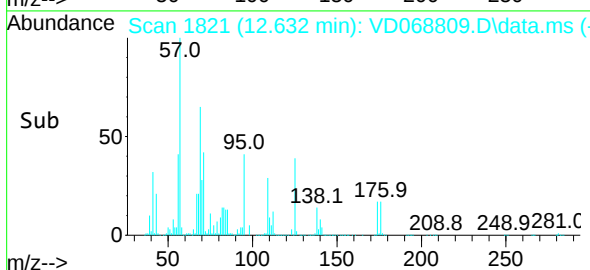
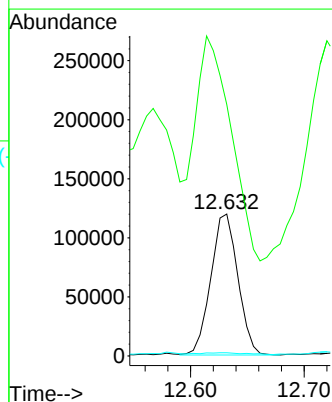
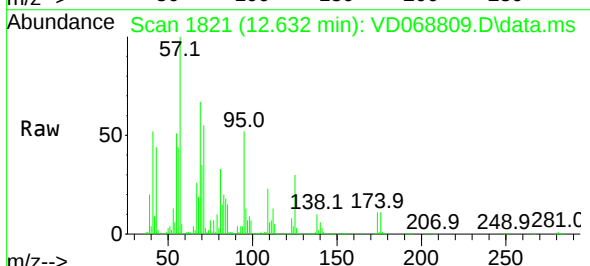
Instrument :
MSVOA_D
ClientSampled :
S-16RE

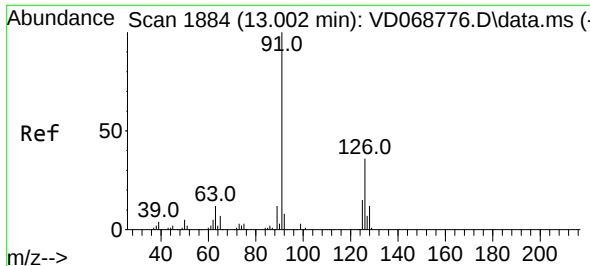
Tgt Ion: 91 Resp: 71778
Ion Ratio Lower Upper
91 100
126 42.2 17.1 51.3



#81
trans-1,4-Dichloro-2-butene
Concen: 54.50 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. 0.106 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion: 75 Resp: 197527
Ion Ratio Lower Upper
75 100
53 215.7 66.8 100.2#
89 2.1 36.6 54.8#

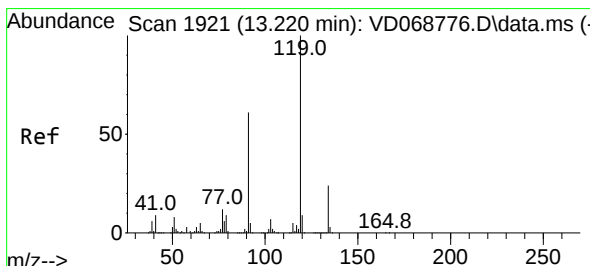
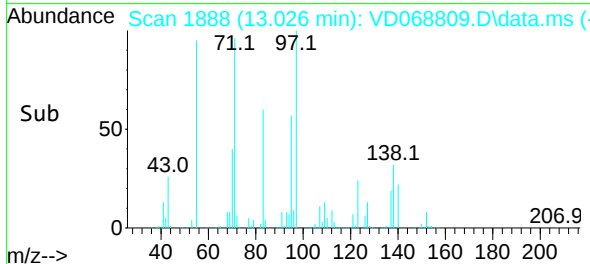
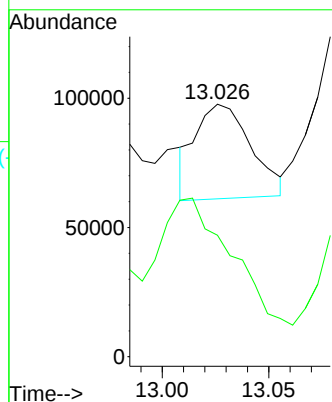
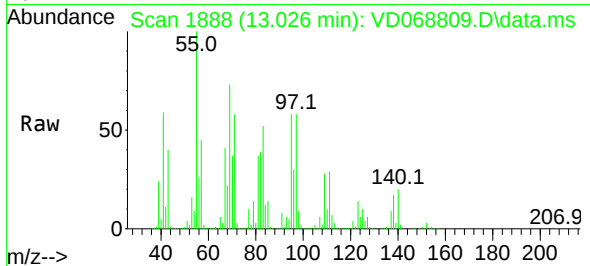




#82
4-Chlorotoluene
Concen: 1.37 ug/l
RT: 13.026 min Scan# 1888
Delta R.T. 0.024 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

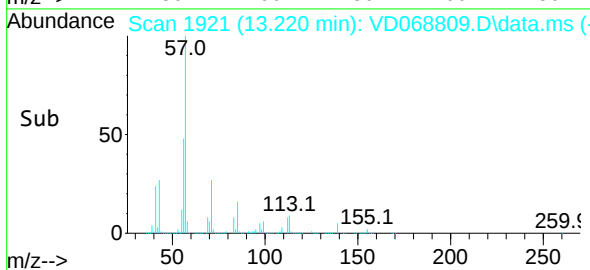
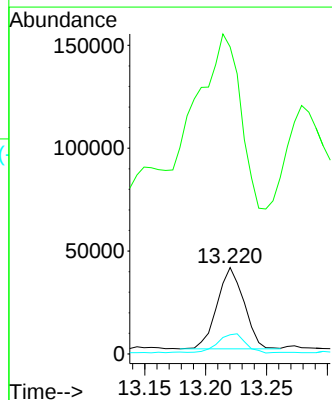
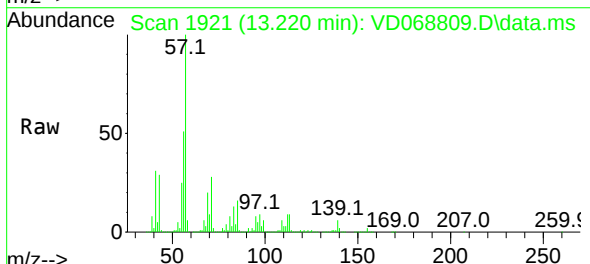
Instrument :
MSVOA_D
ClientSampled :
S-16RE

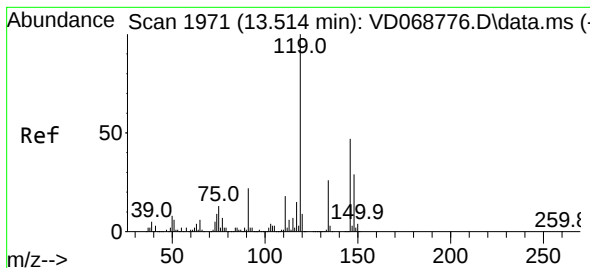
Tgt Ion: 91 Resp: 66027
Ion Ratio Lower Upper
91 100
126 190.0 17.2 51.5#



#83
tert-Butylbenzene
Concen: 1.27 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. 0.000 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion: 119 Resp: 60763
Ion Ratio Lower Upper
119 100
91 357.4 31.6 95.0#
134 23.3 13.4 40.2

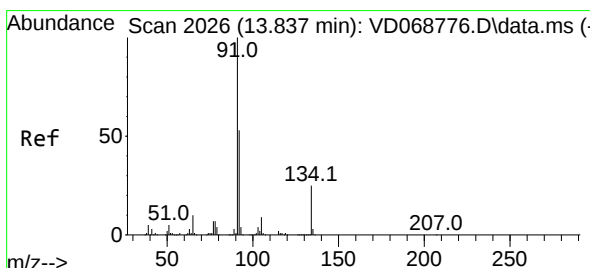
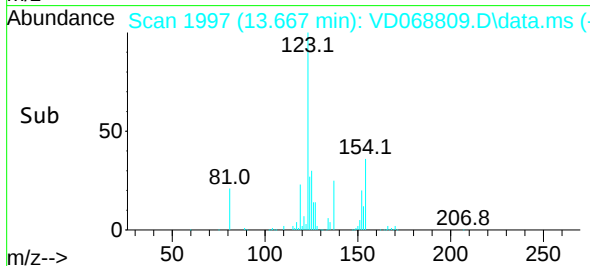
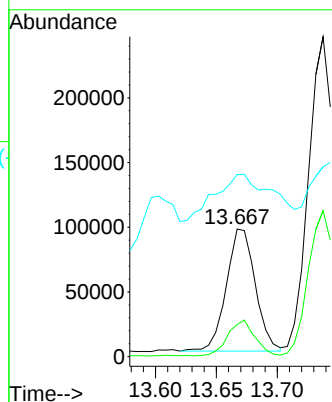
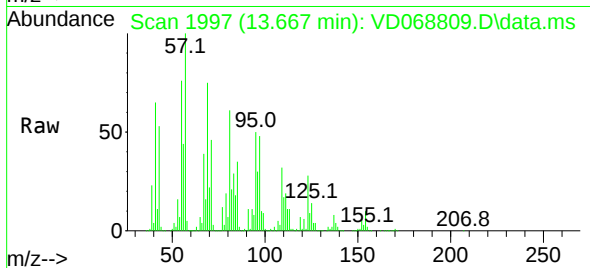




#86
p-Isopropyltoluene
Concen: 2.55 ug/l
RT: 13.667 min Scan# 1997
Delta R.T. 0.153 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

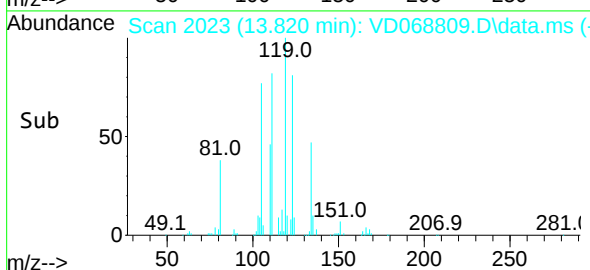
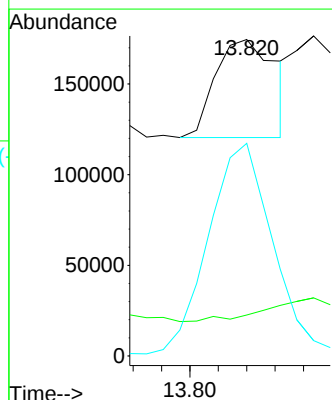
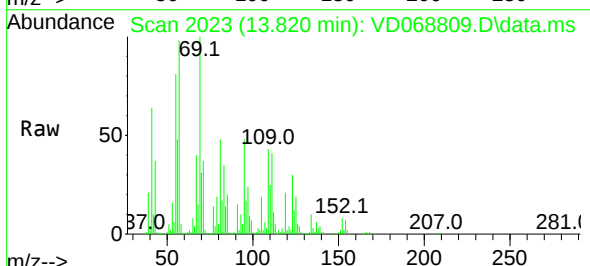
Instrument :
MSVOA_D
ClientSampled :
S-16RE

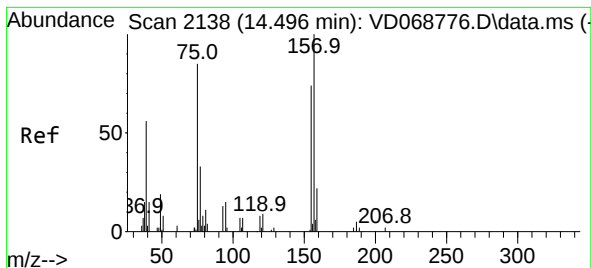
Tgt Ion:119 Resp: 156479
Ion Ratio Lower Upper
119 100
134 27.0 13.3 39.9
91 83.9 11.1 33.1#



#89
n-Butylbenzene
Concen: 1.38 ug/l
RT: 13.820 min Scan# 2023
Delta R.T. -0.017 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

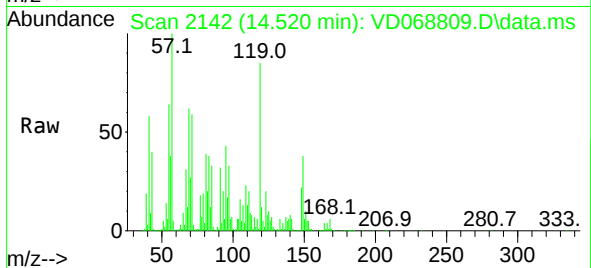
Tgt Ion: 91 Resp: 79866
Ion Ratio Lower Upper
91 100
92 0.0 26.7 80.1#
134 228.2 12.9 38.6#



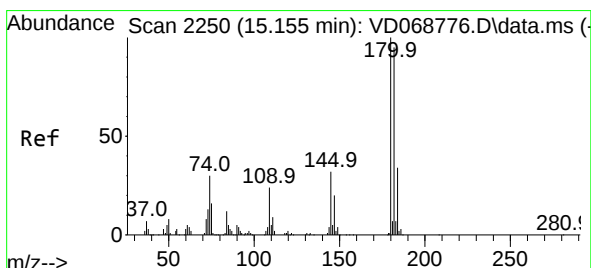
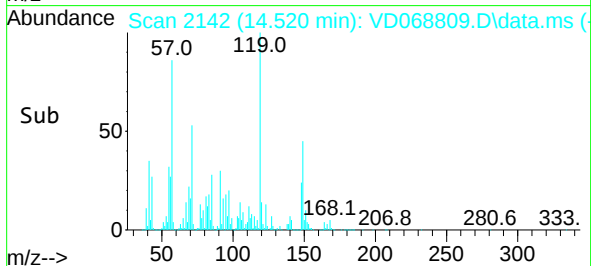
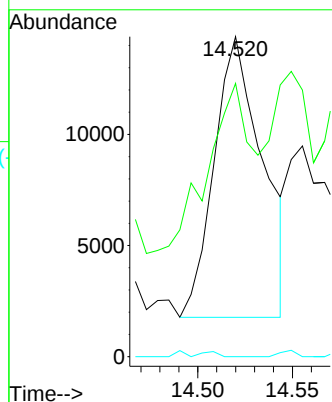


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 11.71 ug/l
 RT: 14.520 min Scan# 2142
 Delta R.T. 0.024 min
 Lab File: VD068809.D
 Acq: 09 Apr 2021 13:58

Instrument :
 MSVOA_D
 ClientSampled :
 S-16RE

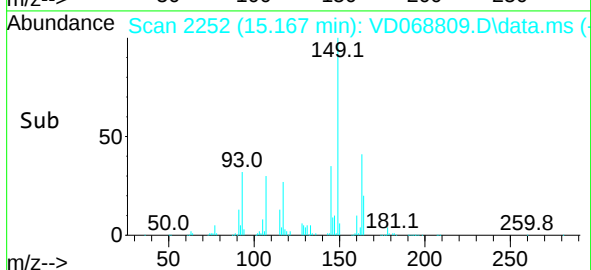
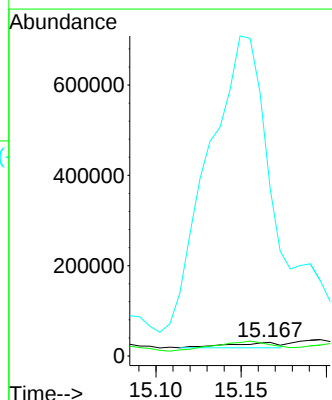
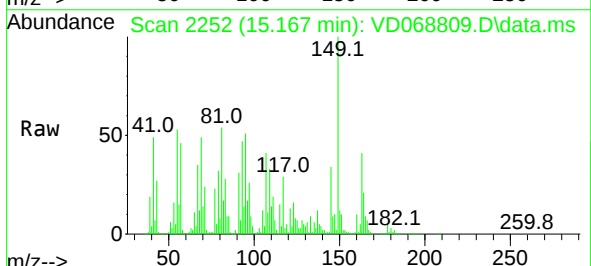


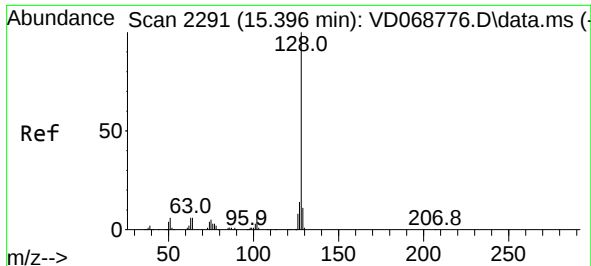
Tgt Ion: 75 Resp: 22369
 Ion Ratio Lower Upper
 75 100
 155 53.3 46.8 140.3
 157 0.6 59.8 179.3#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.38 ug/l
 RT: 15.167 min Scan# 2252
 Delta R.T. 0.012 min
 Lab File: VD068809.D
 Acq: 09 Apr 2021 13:58

Tgt Ion: 180 Resp: 23725
 Ion Ratio Lower Upper
 180 100
 182 222.7 47.9 143.8#
 145 8712.8 15.2 45.6#

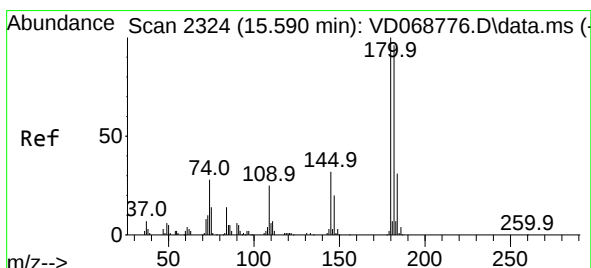
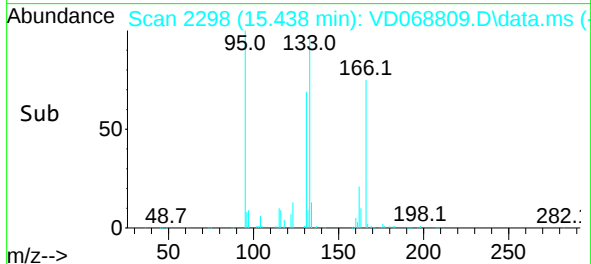
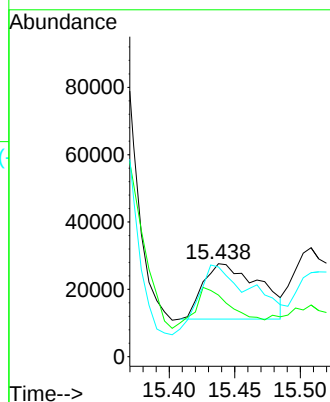
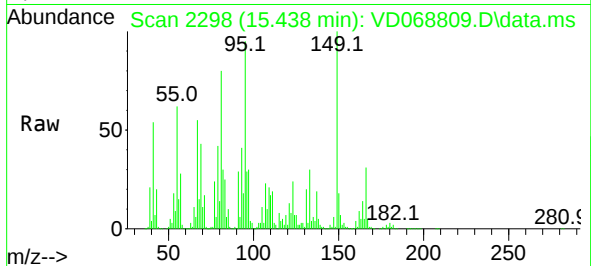




#95
Naphthalene
Concen: 1.64 ug/l
RT: 15.438 min Scan# 2298
Delta R.T. 0.042 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Instrument :
MSVOA_D
ClientSampleId :
S-16RE

Tgt Ion:128 Resp: 49029
Ion Ratio Lower Upper
128 100
127 50.3 10.2 15.4#
129 133.2 8.9 13.3#



#96
1,2,3-Trichlorobenzene
Concen: 1.38 ug/l
RT: 15.608 min Scan# 2327
Delta R.T. 0.018 min
Lab File: VD068809.D
Acq: 09 Apr 2021 13:58

Tgt Ion:180 Resp: 20716
Ion Ratio Lower Upper
180 100
182 0.0 46.5 139.3#
145 0.0 15.8 47.4#

