

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020521\
 Data File : VD068301.D
 Acq On : 05 Feb 2021 14:58
 Operator : VA/SY
 Sample : M1317-05
 Misc : 7.66G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 R-C

Quant Time: Feb 05 21:42:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 13:19:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.985	168	337474	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	641177	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.649	117	446673	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	121355	50.00	ug/l	0.00

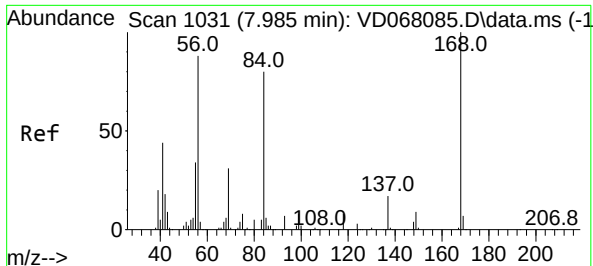
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.338	65	226312	70.10	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	140.20%
35) Dibromofluoromethane	7.920	113	206905	58.37	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	116.74%
50) Toluene-d8	10.343	98	685502	48.35	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.70%
62) 4-Bromofluorobenzene	12.632	95	199771	39.12	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	78.24%

Target Compounds						Qvalue
10) Methyl Iodide	4.309	142	446	3.26	ug/l	# 38
11) Tert butyl alcohol	5.226	59	421	Below	Cal	# 74
16) Acetone	4.167	43	70265	121.90	ug/l	99
20) Methylene Chloride	4.967	84	2211	Below	Cal	# 72
25) 2-Butanone	7.214	43	28233	32.53	ug/l	95
31) Cyclohexane	7.979	56	13164	1.88	ug/l	# 42
37) Ethyl Acetate	7.214	43	28233	12.34	ug/l	# 68
39) Methylcyclohexane	9.361	83	31407	3.72	ug/l	97
51) 4-Methyl-2-Pentanone	10.338	43	12948	5.84	ug/l	97
55) 1,1,2-Trichloroethane	10.785	97	58695	18.46	ug/l	# 24
56) Ethyl methacrylate	10.679	69	25808	6.09	ug/l	# 23
59) 2-Hexanone	10.955	43	121453	79.08	ug/l	# 26
70) Styrene	12.196	104	15833	1.51	ug/l	98
73) Isopropylbenzene	12.485	105	77343	7.66	ug/l	97
74) N-ethyl acetate	12.267	43	429414	204.59	ug/l	# 36
75) 1,1,2,2-Tetrachloroethane	12.708	83	97805	60.90	ug/l	# 74
76) 1,2,3-Trichloropropane	12.632	75	76766	65.42	ug/l	# 100
78) n-propylbenzene	12.820	91	164826	13.80	ug/l	93
79) 2-Chlorotoluene	12.949	91	38439	5.73	ug/l	97
80) 1,3,5-Trimethylbenzene	12.961	105	32876	3.91	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.632	75	76766	132.39	ug/l	# 28
82) 4-Chlorotoluene	12.949	91	29309	4.20	ug/l	74
83) tert-Butylbenzene	13.226	119	19295	2.71	ug/l	93
84) 1,2,4-Trimethylbenzene	13.267	105	64905	7.78	ug/l	97
85) sec-Butylbenzene	13.402	105	141931	14.24	ug/l	# 72
86) p-Isopropyltoluene	13.514	119	152763	16.85	ug/l	92
89) n-Butylbenzene	13.837	91	110766	12.73	ug/l	# 74
90) Hexachloroethane	14.120	117	13642	8.33	ug/l	# 11
92) 1,2-Dibromo-3-Chloropr...	14.531	75	844	3.21	ug/l	# 26
93) 1,2,4-Trichlorobenzene	15.167	180	3012	1.23	ug/l	# 1
95) Naphthalene	15.396	128	27735	6.05	ug/l	# 75
96) 1,2,3-Trichlorobenzene	15.614	180	7999	3.88	ug/l	# 12

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

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Response via : Initial Calibration

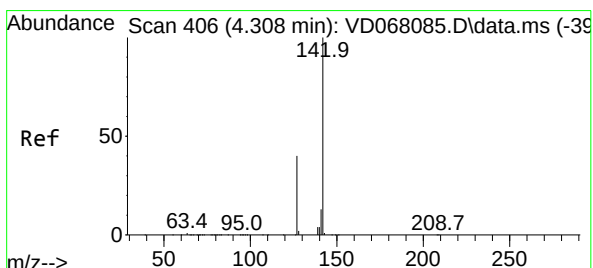
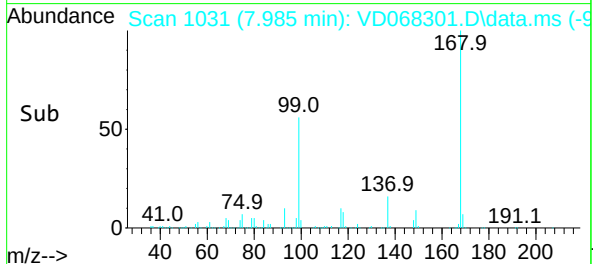
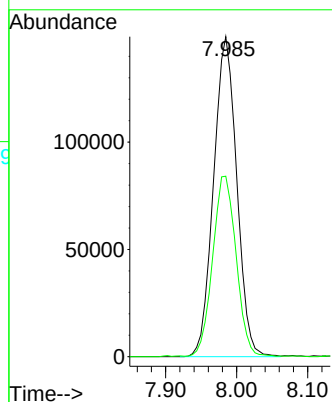
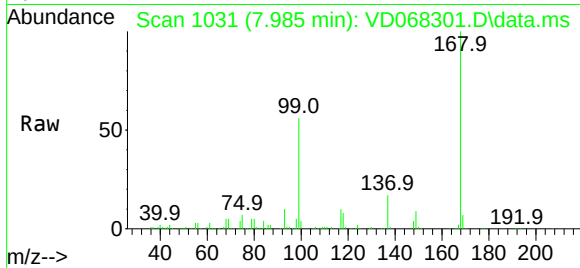




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

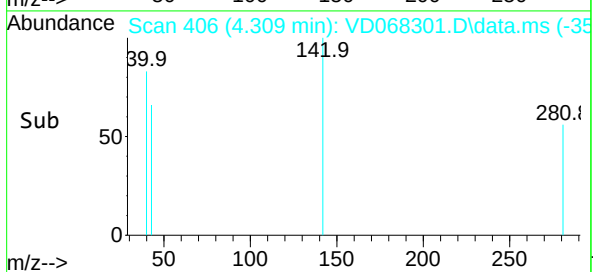
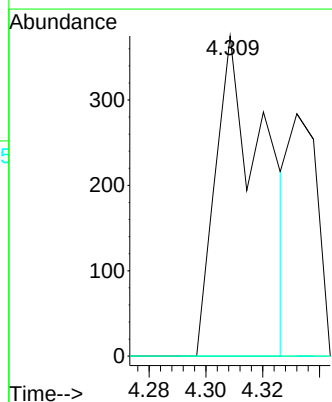
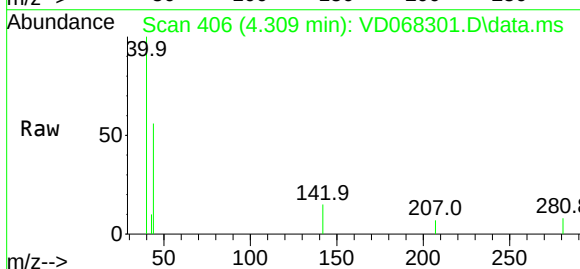
Instrument :
MSVOA_D
ClientSampled :
R-C

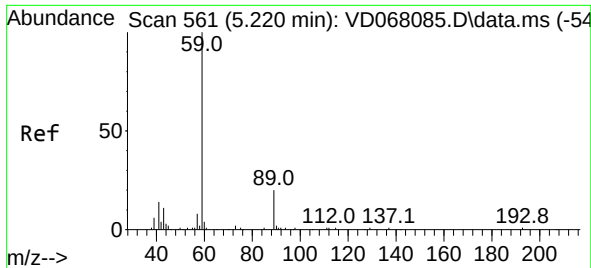
Tgt Ion:168 Resp: 337474
Ion Ratio Lower Upper
168 100
99 56.2 43.5 65.3



#10
Methyl Iodide
Concen: 3.26 ug/l
RT: 4.309 min Scan# 406
Delta R.T. 0.001 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion:142 Resp: 446
Ion Ratio Lower Upper
142 100
127 0.0 37.9 56.9#
141 0.0 11.5 17.3#

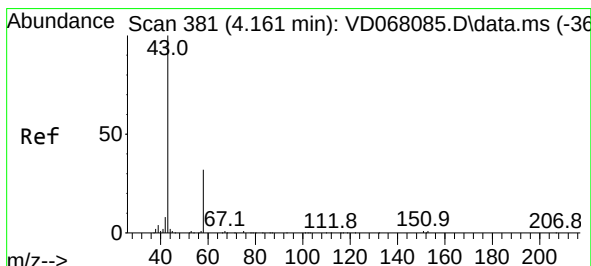
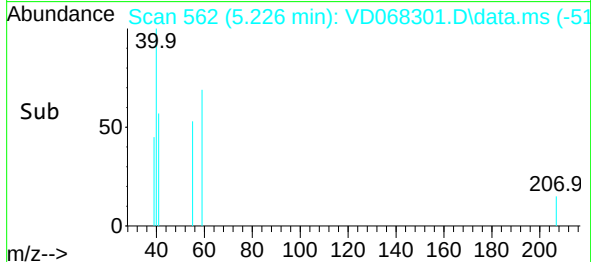
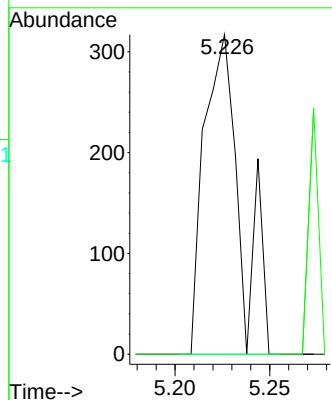
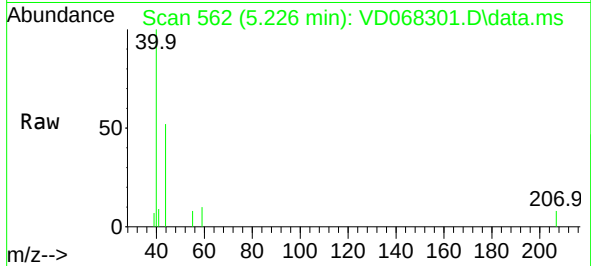




#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.226 min Scan# 562
Delta R.T. 0.006 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

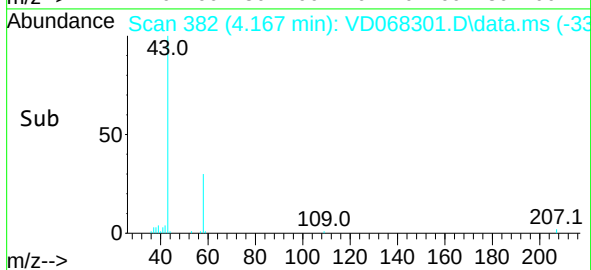
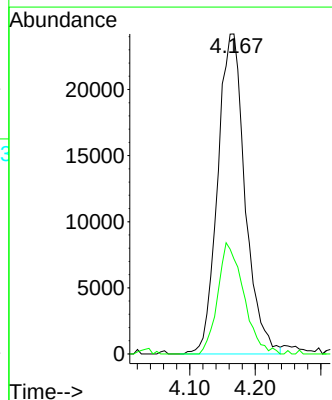
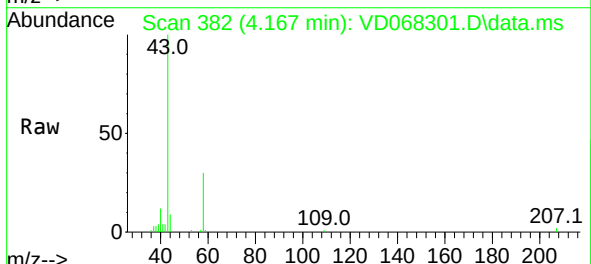
Instrument :
MSVOA_D
ClientSampled :
R-C

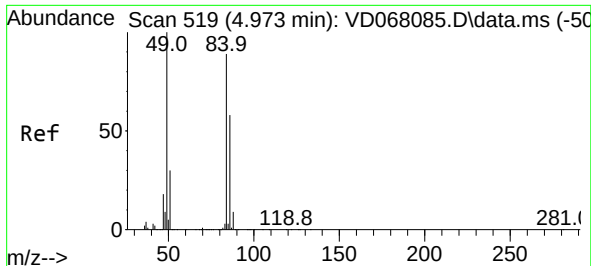
Tgt Ion: 59 Resp: 421
Ion Ratio Lower Upper
59 100
57 0.0 7.4 11.2#



#16
Acetone
Concen: 121.90 ug/l
RT: 4.167 min Scan# 382
Delta R.T. 0.006 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 43 Resp: 70265
Ion Ratio Lower Upper
43 100
58 29.7 24.2 36.4

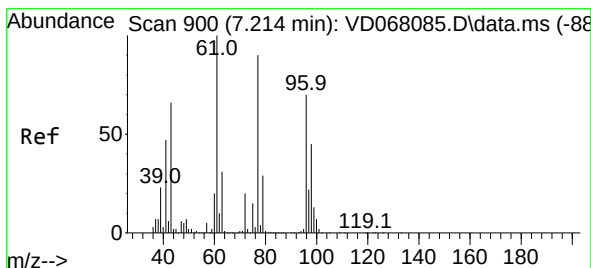
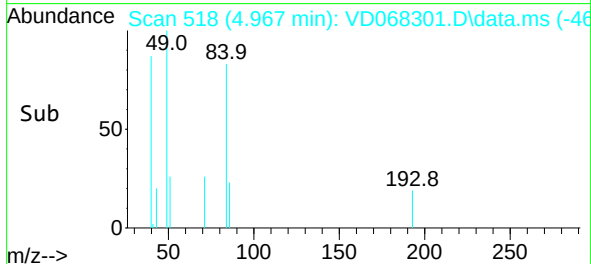
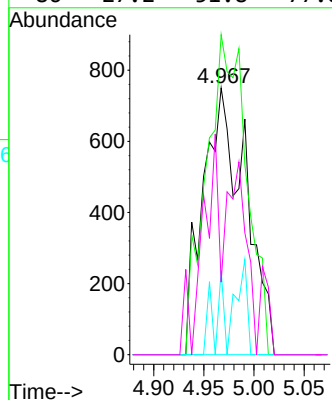
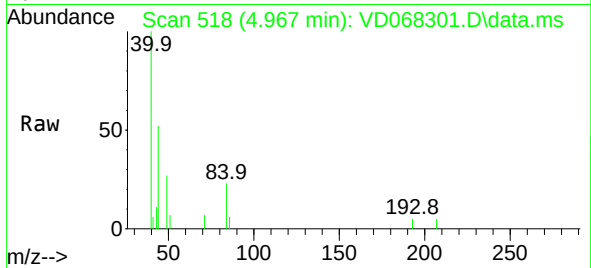




#20
Methylene Chloride
Concen: Below Cal
RT: 4.967 min Scan# 518
Delta R.T. -0.006 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

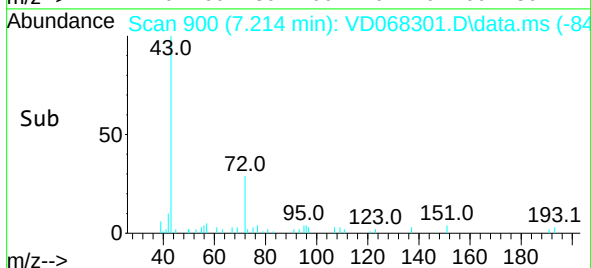
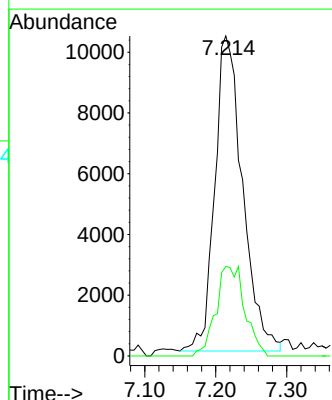
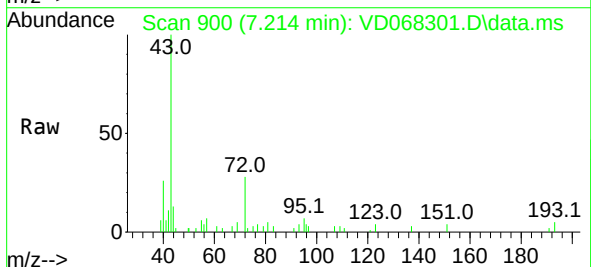
Instrument :
MSVOA_D
ClientSampleId :
R-C

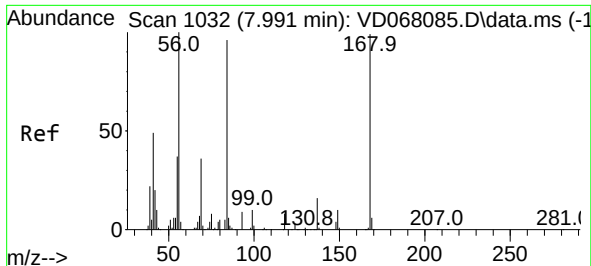
Tgt Ion: 84 Resp: 2211
Ion Ratio Lower Upper
84 100
49 120.0 77.4 116.2#
51 31.6 26.1 39.1
86 27.2 51.8 77.8#



#25
2-Butanone
Concen: 32.53 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 43 Resp: 28233
Ion Ratio Lower Upper
43 100
72 28.4 25.1 37.7

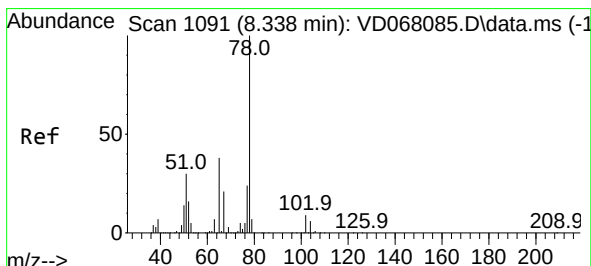
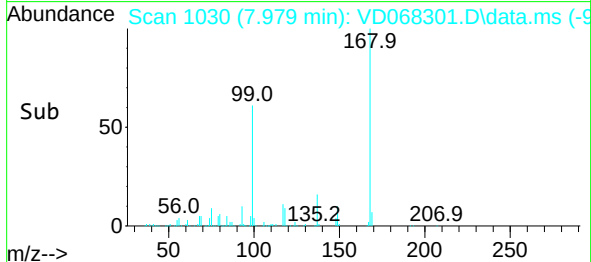
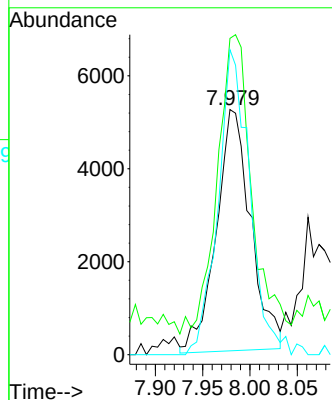
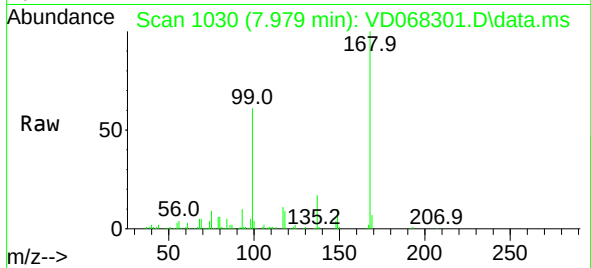




#31
Cyclohexane
Concen: 1.88 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.012 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

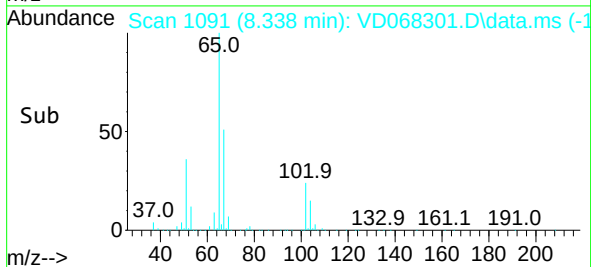
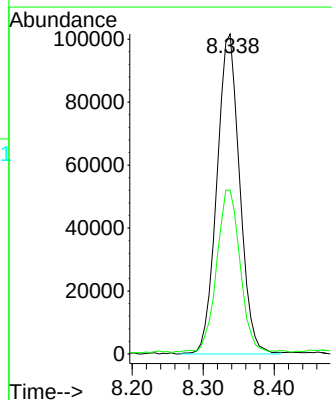
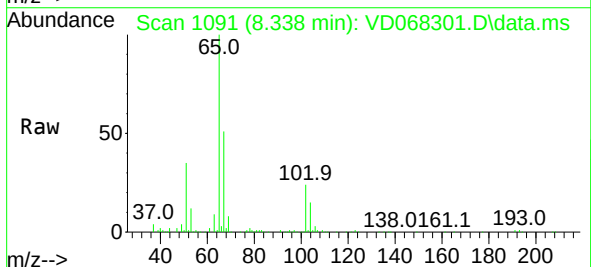
Instrument :
MSVOA_D
ClientSampleId :
R-C

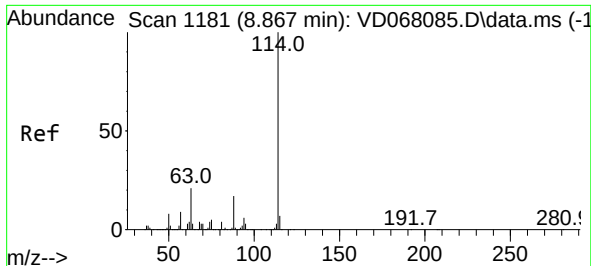
Tgt Ion: 56 Resp: 13164
Ion Ratio Lower Upper
56 100
69 124.6 30.1 45.1#
84 128.5 82.1 123.1#



#33
1,2-Dichloroethane-d4
Concen: 70.10 ug/l
RT: 8.338 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 65 Resp: 226312
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.0

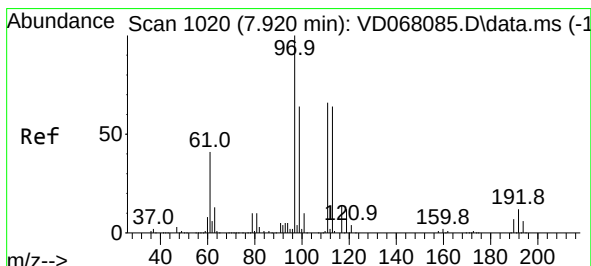
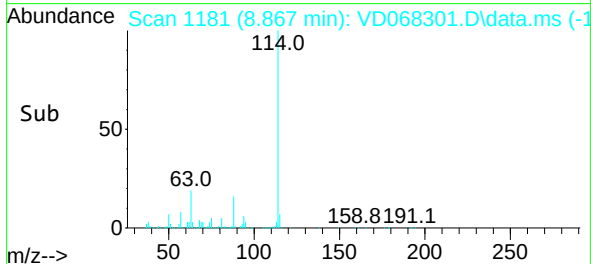
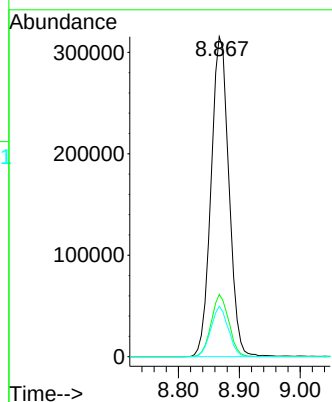
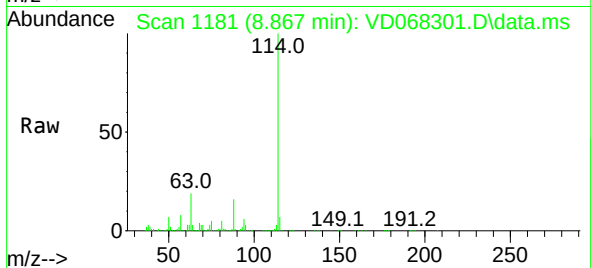




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

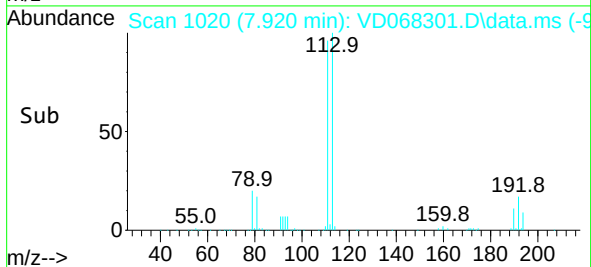
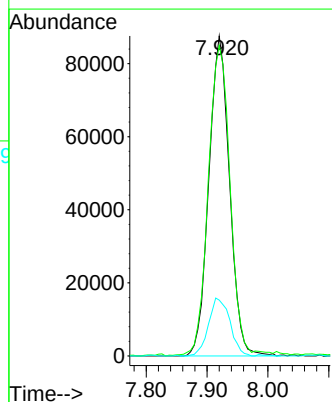
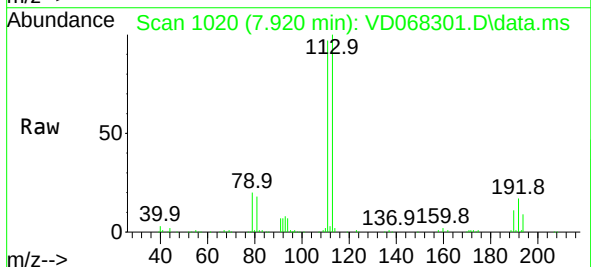
Instrument :
MSVOA_D
ClientSampled :
R-C

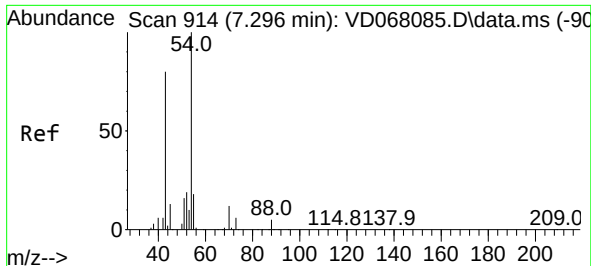
Tgt Ion:114 Resp: 641177
Ion Ratio Lower Upper
114 100
63 19.5 0.0 34.8
88 15.8 0.0 31.6



#35
Dibromofluoromethane
Concen: 58.37 ug/l
RT: 7.920 min Scan# 1020
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion:113 Resp: 206905
Ion Ratio Lower Upper
113 100
111 101.7 81.4 122.0
192 18.7 16.1 24.1

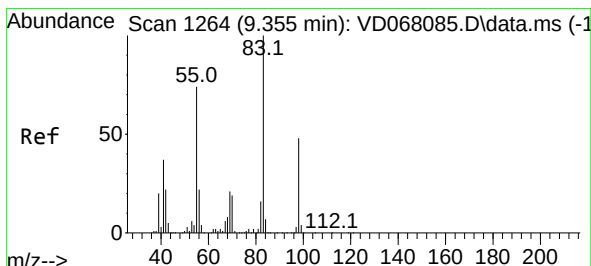
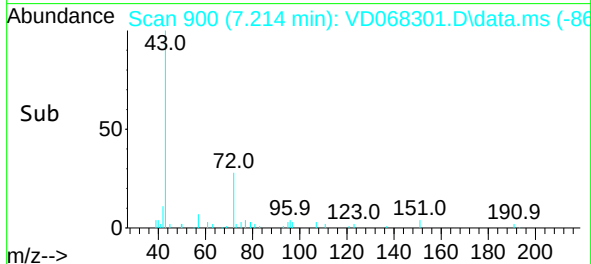
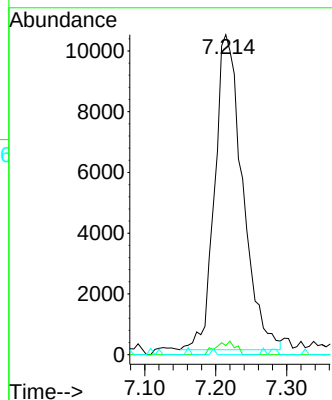
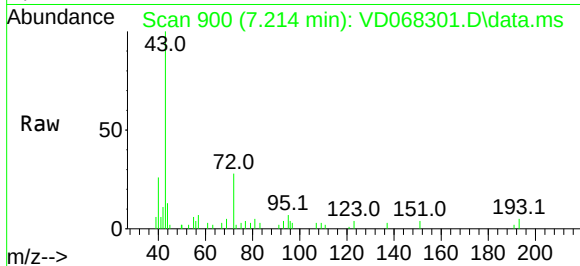




#37
Ethyl Acetate
Concen: 12.34 ug/l
RT: 7.214 min Scan# 900
Delta R.T. -0.082 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

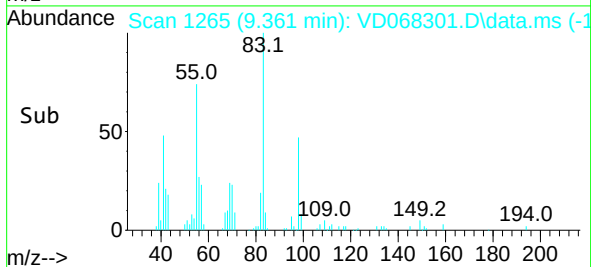
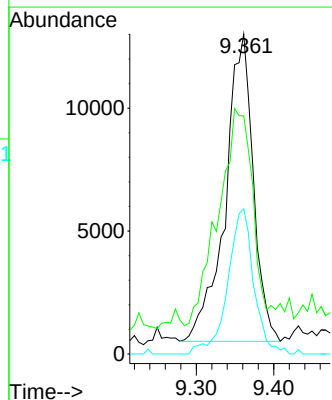
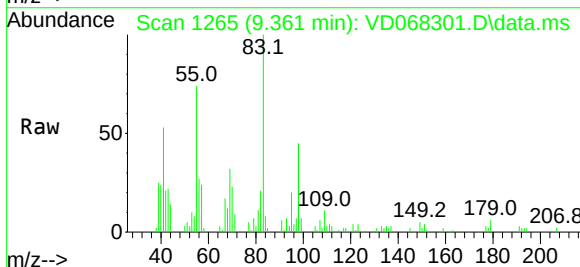
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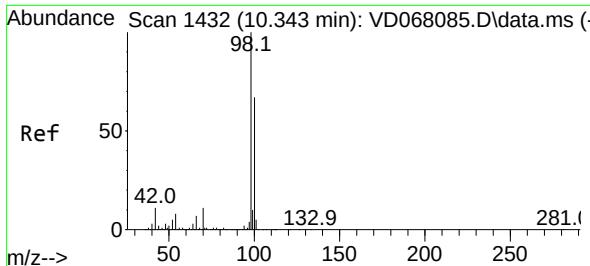
Tgt Ion: 43 Resp: 28233
Ion Ratio Lower Upper
43 100
61 2.9 12.9 19.3#
70 0.0 11.0 16.6#



#39
Methylcyclohexane
Concen: 3.72 ug/l
RT: 9.361 min Scan# 1265
Delta R.T. 0.006 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 83 Resp: 31407
Ion Ratio Lower Upper
83 100
55 66.4 55.2 82.8
98 47.2 39.1 58.7

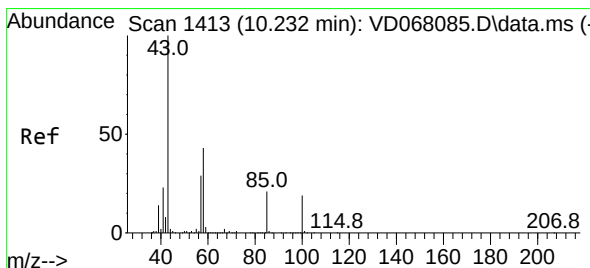
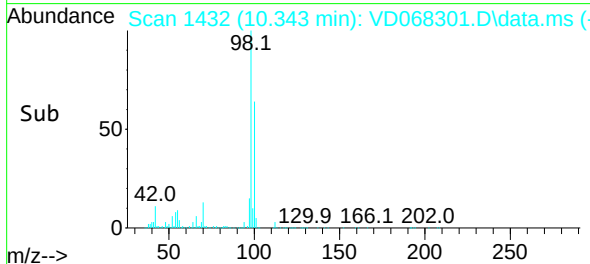
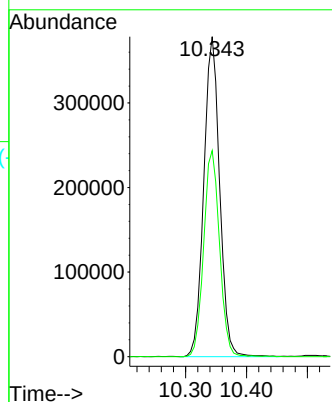
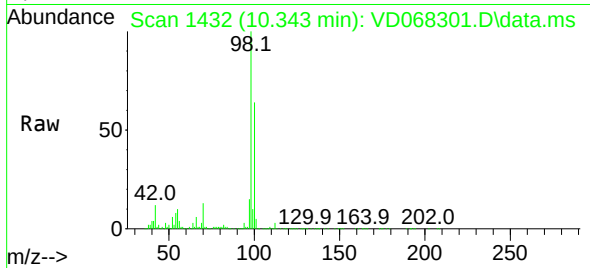




#50
Toluene-d8
Concen: 48.35 ug/l
RT: 10.343 min Scan# 1432
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

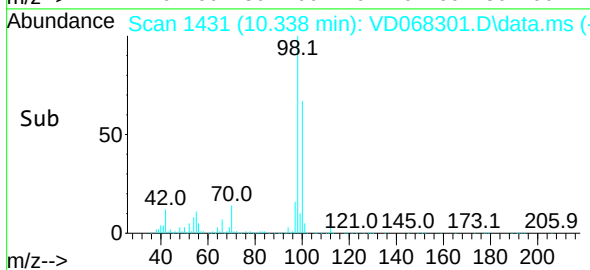
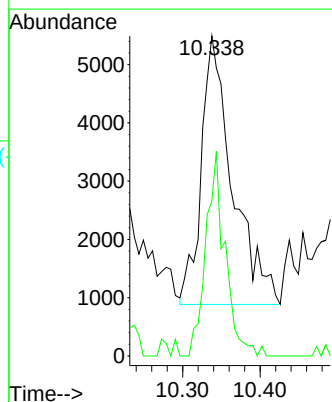
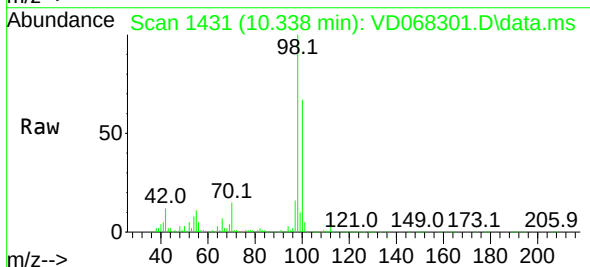
Instrument :
MSVOA_D
ClientSampleId :
R-C

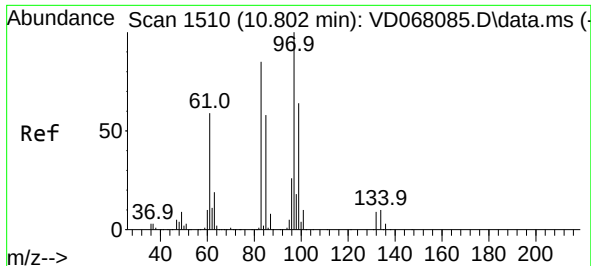
Tgt Ion: 98 Resp: 685502
Ion Ratio Lower Upper
98 100
100 64.2 53.0 79.4



#51
4-Methyl-2-Pentanone
Concen: 5.84 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. 0.106 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 43 Resp: 12948
Ion Ratio Lower Upper
43 100
58 47.1 36.1 54.1

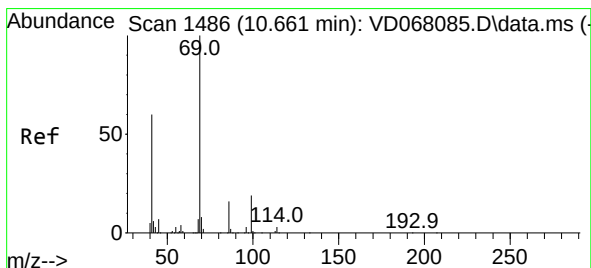
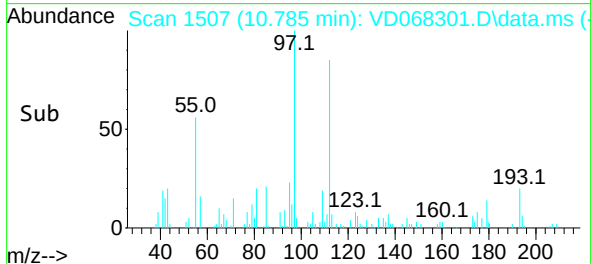
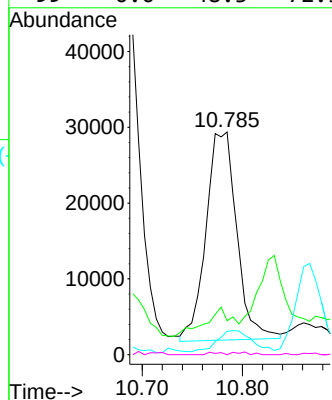
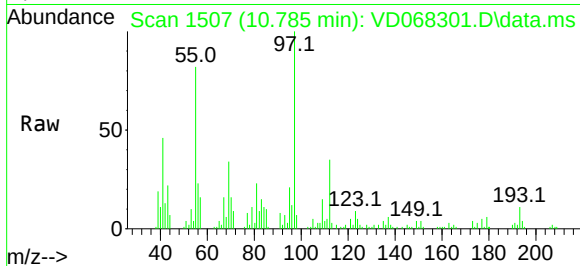




#55
1,1,2-Trichloroethane
Concen: 18.46 ug/l
RT: 10.785 min Scan# 1507
Delta R.T. -0.018 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

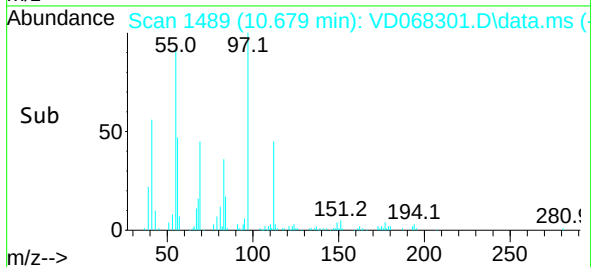
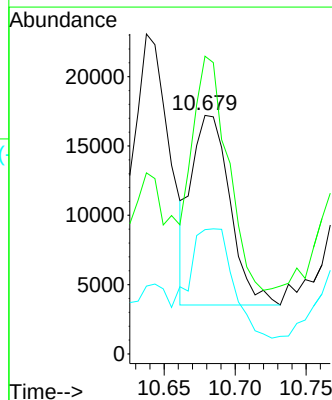
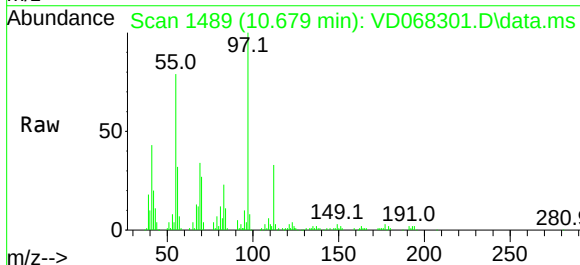
Instrument :
MSVOA_D
ClientSampled :
R-C

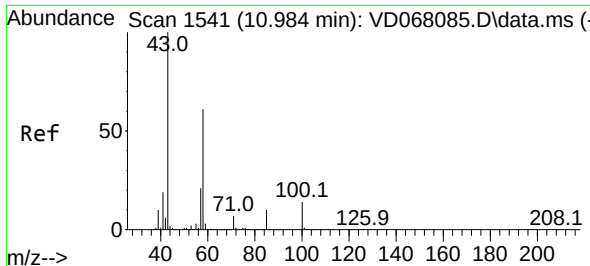
Tgt Ion:	97	Resp:	58695
Ion	Ratio	Lower	Upper
97	100		
83	5.9	61.8	92.6#
85	9.7	42.2	63.2#
99	0.0	48.3	72.5#



#56
Ethyl methacrylate
Concen: 6.09 ug/l
RT: 10.679 min Scan# 1489
Delta R.T. 0.018 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion:	69	Resp:	25808
Ion	Ratio	Lower	Upper
69	100		
41	113.7	44.9	67.3#
39	65.6	21.9	32.9#

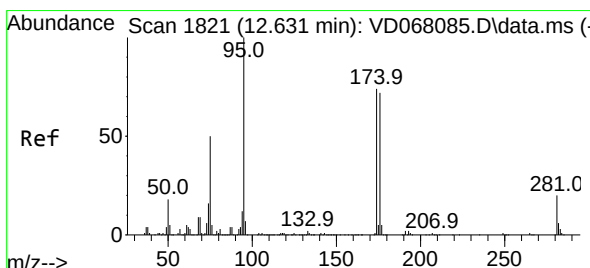
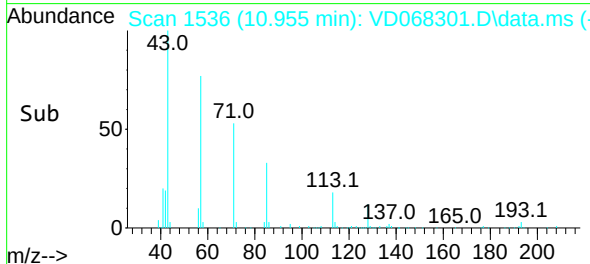
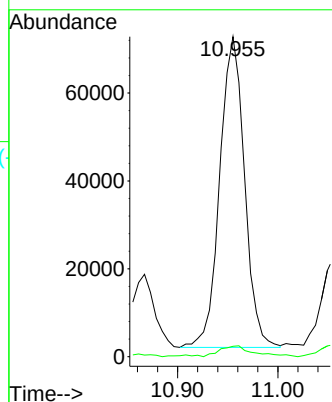
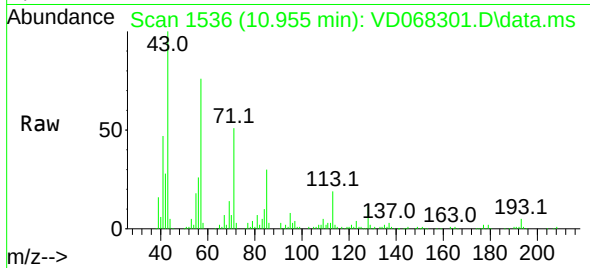




#59
2-Hexanone
Concen: 79.08 ug/l
RT: 10.955 min Scan# 1536
Delta R.T. -0.029 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

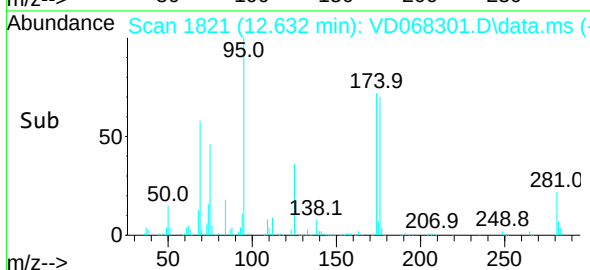
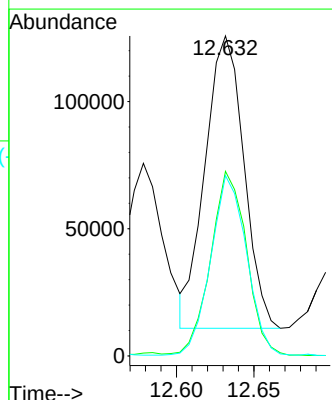
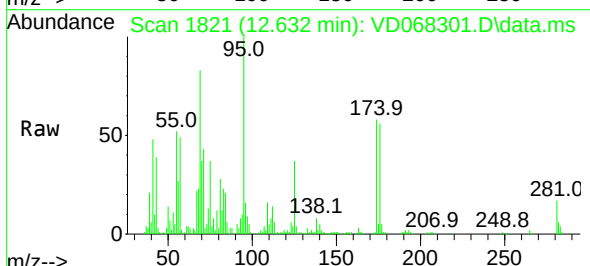
Instrument :
MSVOA_D
ClientSampled :
R-C

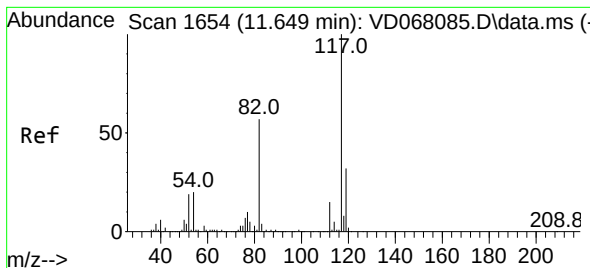
Tgt Ion: 43 Resp: 121453
Ion Ratio Lower Upper
43 100
58 4.7 31.0 93.0#



#62
4-Bromofluorobenzene
Concen: 39.12 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 95 Resp: 199771
Ion Ratio Lower Upper
95 100
174 59.1 0.0 172.4
176 56.5 0.0 168.4

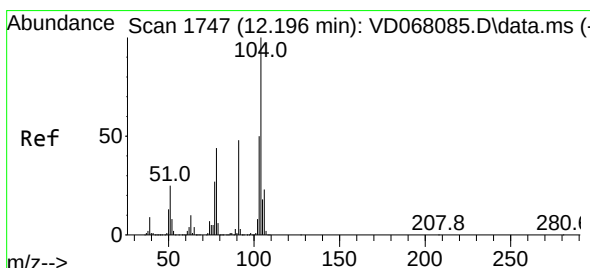
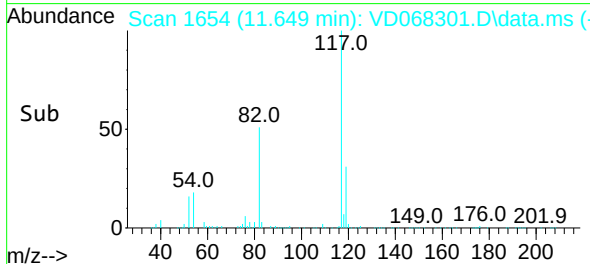
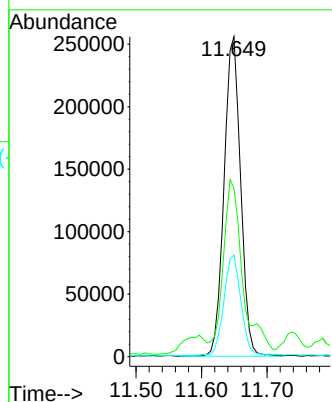
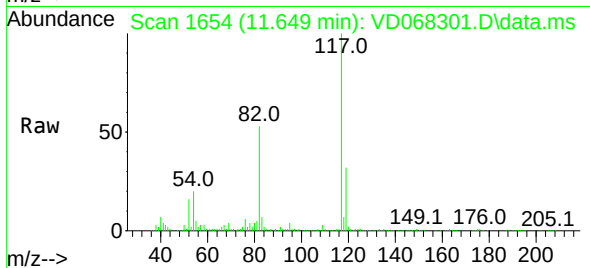




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.649 min Scan# 1654
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

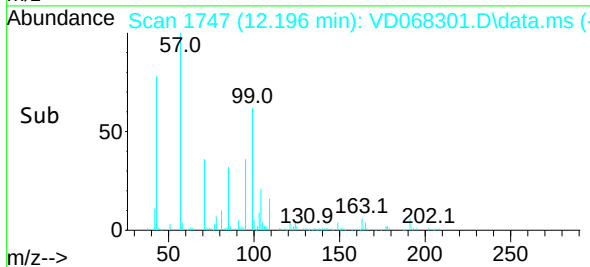
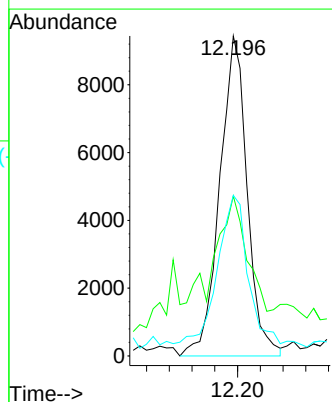
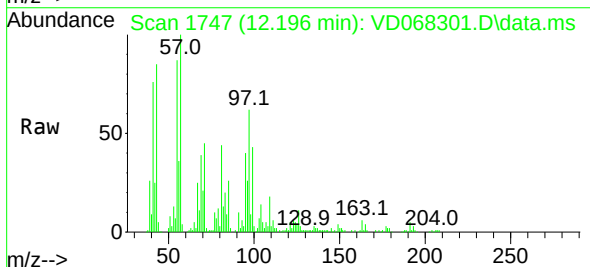
Instrument :
MSVOA_D
ClientSampled :
R-C

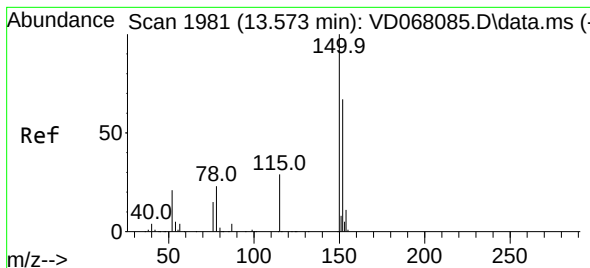
Tgt Ion:117 Resp: 446673
Ion Ratio Lower Upper
117 100
82 49.0 41.4 62.0
119 31.5 26.1 39.1



#70
Styrene
Concen: 1.51 ug/l
RT: 12.196 min Scan# 1747
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion:104 Resp: 15833
Ion Ratio Lower Upper
104 100
78 44.8 38.2 57.2
103 54.3 43.1 64.7

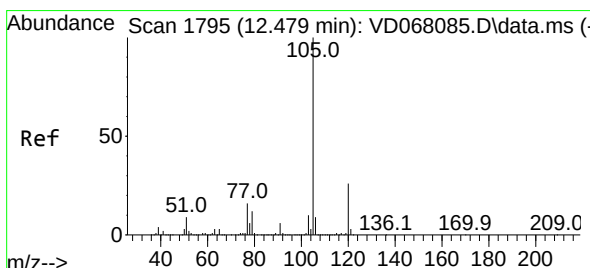
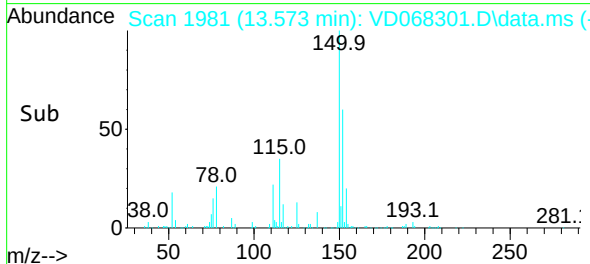
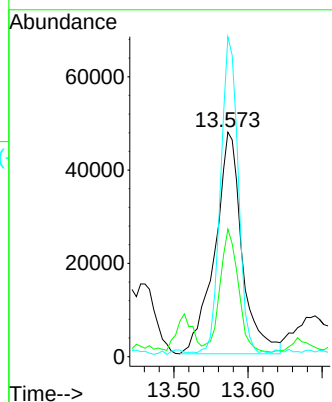
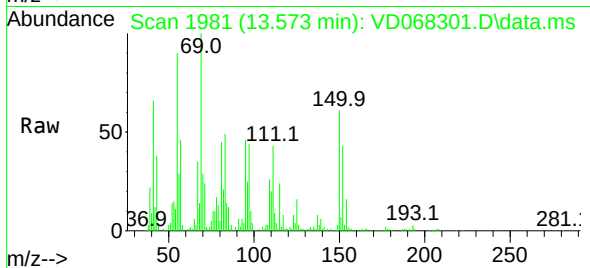




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.573 min Scan# 1981
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

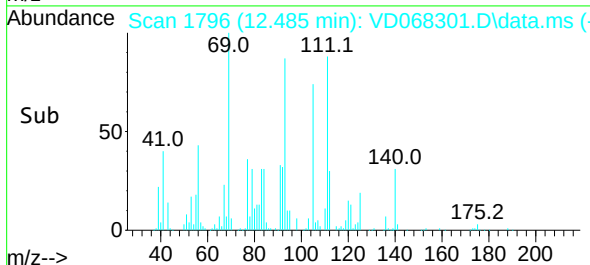
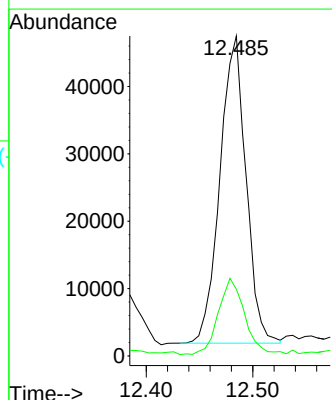
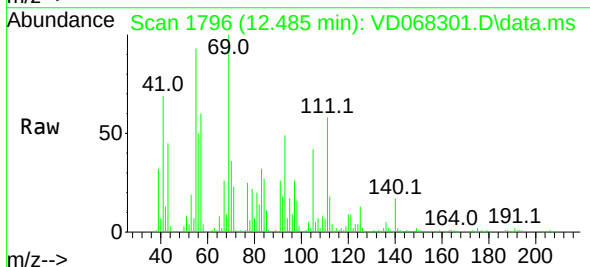
Instrument :
MSVOA_D
ClientSampled :
R-C

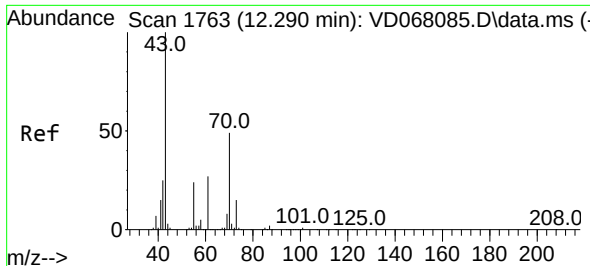
Tgt Ion:152 Resp: 121355
Ion Ratio Lower Upper
152 100
115 37.4 28.9 86.8
150 91.6 0.0 344.4



#73
Isopropylbenzene
Concen: 7.66 ug/l
RT: 12.485 min Scan# 1796
Delta R.T. 0.006 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion:105 Resp: 77343
Ion Ratio Lower Upper
105 100
120 24.8 13.2 39.6

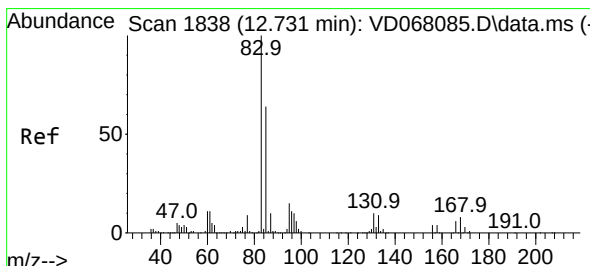
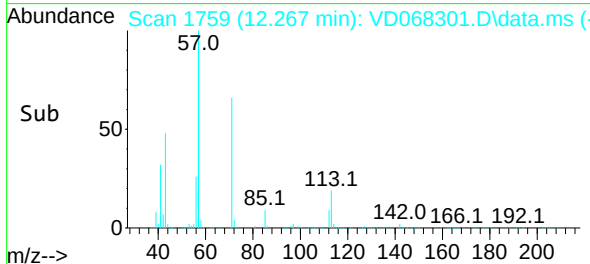
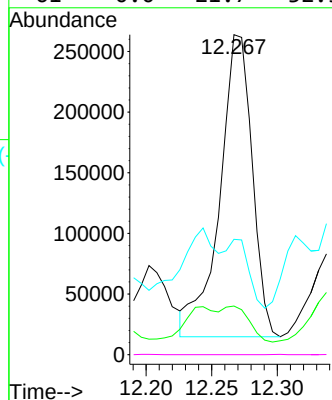
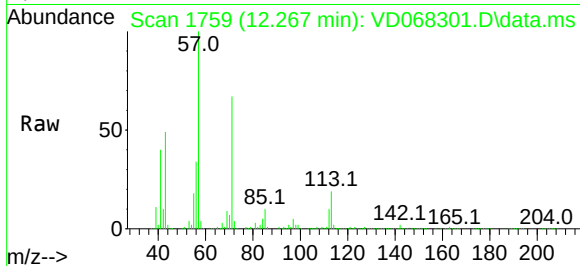




#74
N-amy1 acetate
Concen: 204.59 ug/l
RT: 12.267 min Scan# 1759
Delta R.T. -0.023 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

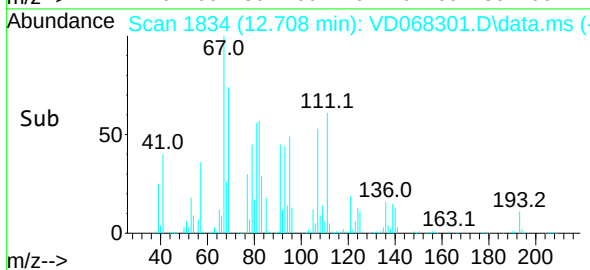
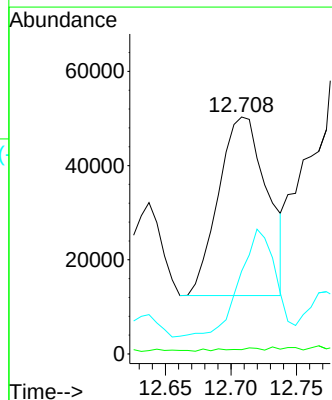
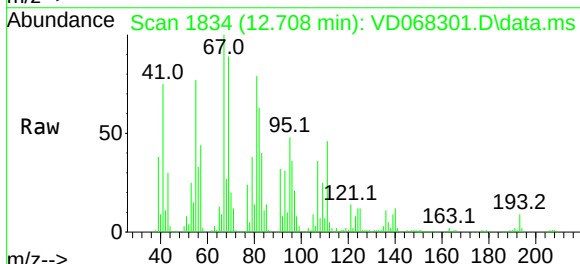
Instrument :
MSVOA_D
ClientSampled :
R-C

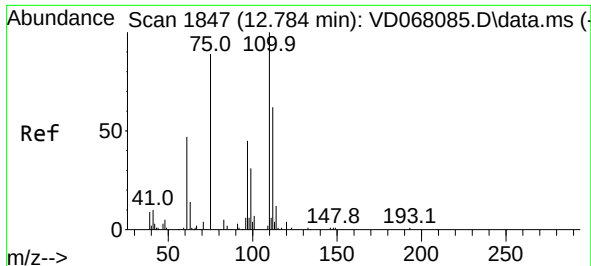
Tgt Ion:	43	Resp:	429414
Ion	Ratio	Lower	Upper
43	100		
70	0.0	41.8	62.8#
55	0.0	24.2	36.4#
61	0.0	21.7	32.5#



#75
1,1,2,2-Tetrachloroethane
Concen: 60.90 ug/l
RT: 12.708 min Scan# 1834
Delta R.T. -0.023 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion:	83	Resp:	97805
Ion	Ratio	Lower	Upper
83	100		
131	1.3	5.8	17.4#
85	44.2	32.4	97.2

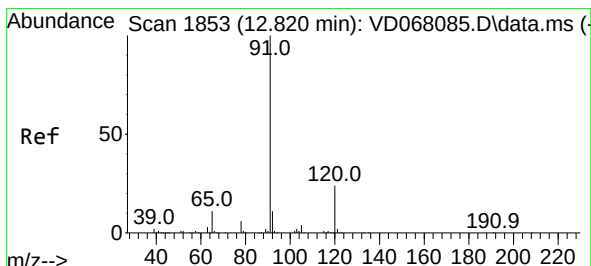
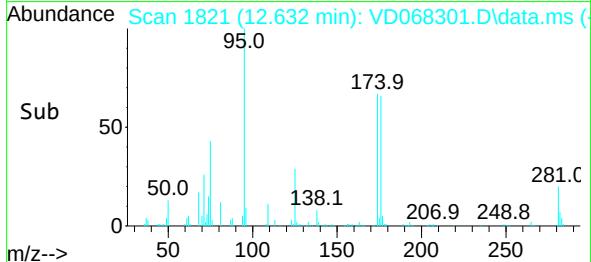
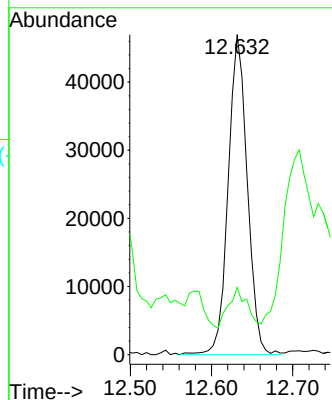
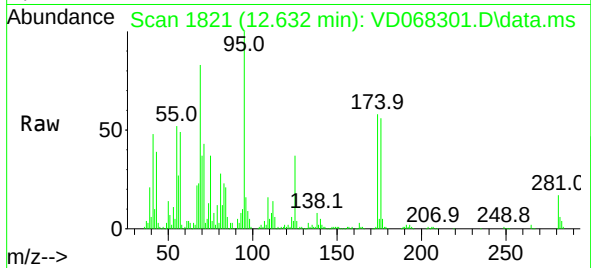




#76
1,2,3-Trichloropropane
Concen: 65.42 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. -0.153 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

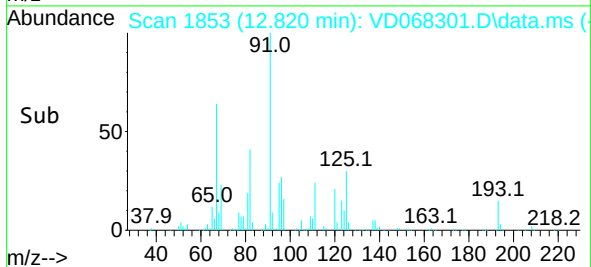
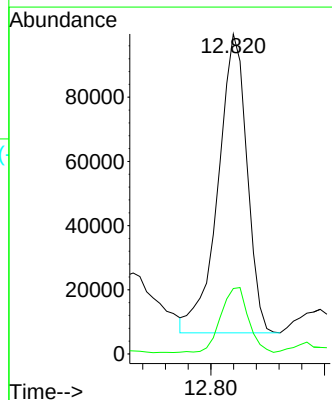
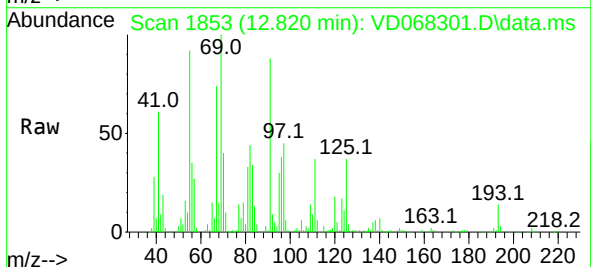
Instrument :
MSVOA_D
ClientSampled :
R-C

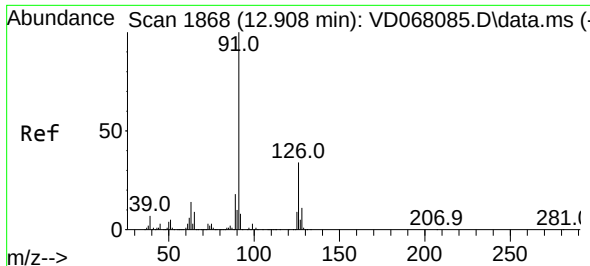
Tgt Ion: 75 Resp: 76766
Ion Ratio Lower Upper
75 100
77 12.5 0.0 0.0#



#78
n-propylbenzene
Concen: 13.80 ug/l
RT: 12.820 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 91 Resp: 164826
Ion Ratio Lower Upper
91 100
120 20.6 12.0 36.0

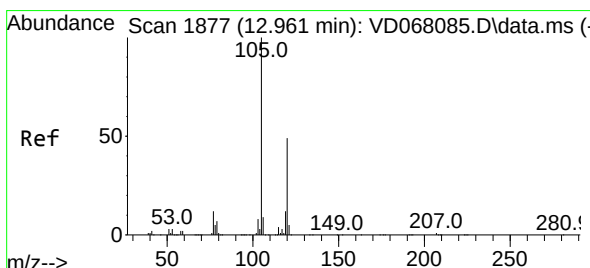
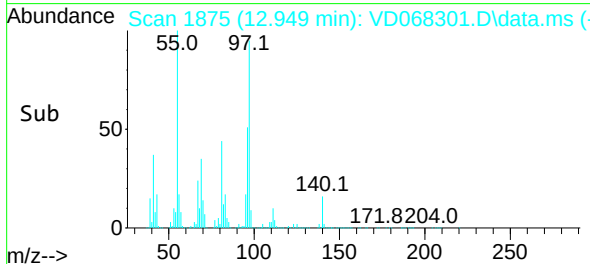
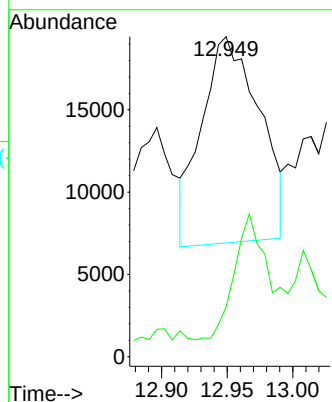
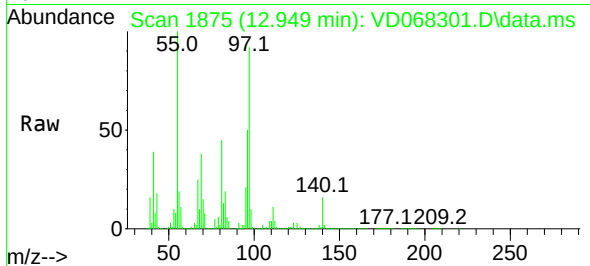




#79
2-Chlorotoluene
Concen: 5.73 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.041 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

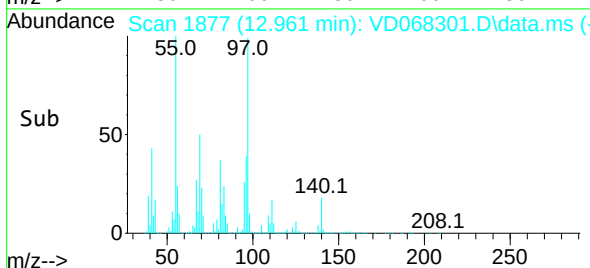
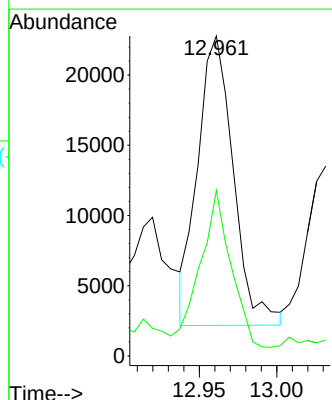
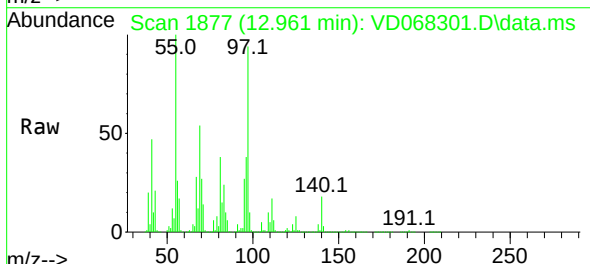
Instrument :
MSVOA_D
ClientSampled :
R-C

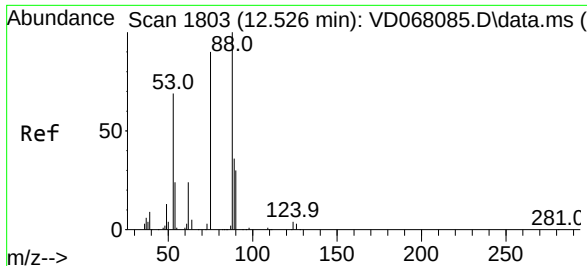
Tgt Ion: 91 Resp: 38439
Ion Ratio Lower Upper
91 100
126 37.5 17.8 53.5



#80
1,3,5-Trimethylbenzene
Concen: 3.91 ug/l
RT: 12.961 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 105 Resp: 32876
Ion Ratio Lower Upper
105 100
120 47.0 24.2 72.6

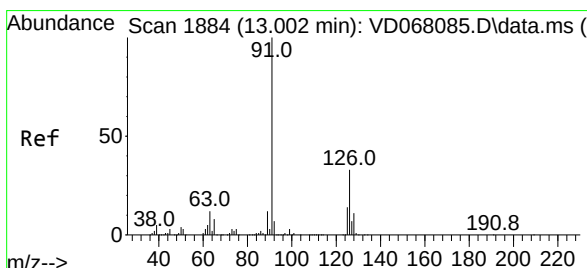
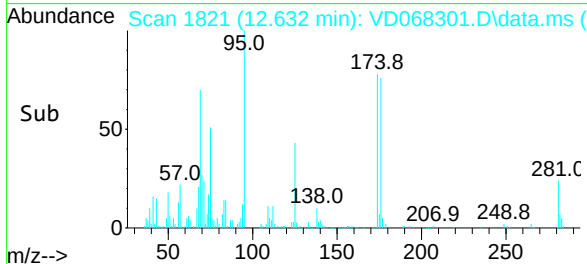
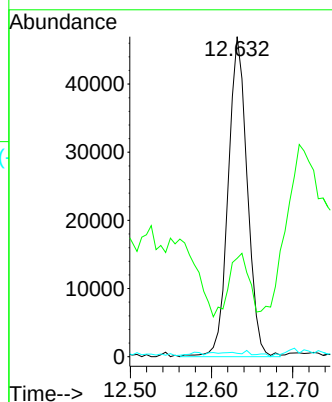
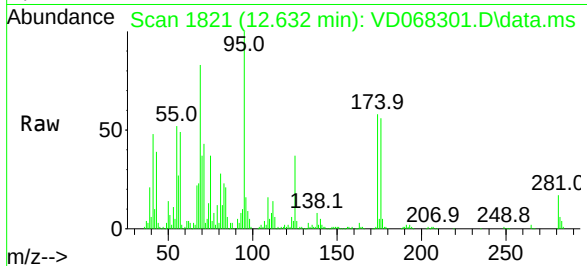




#81
trans-1,4-Dichloro-2-butene
Concen: 132.39 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. 0.106 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

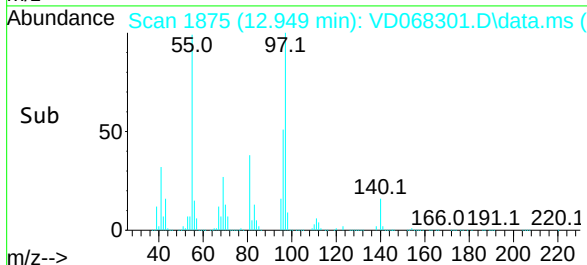
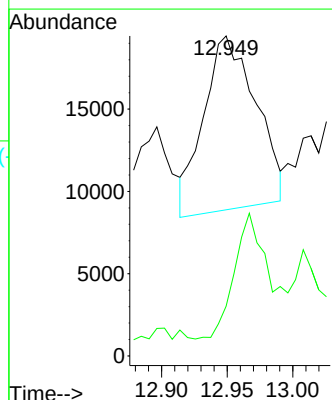
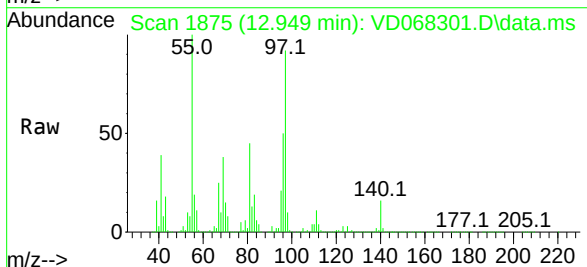
Instrument :
MSVOA_D
ClientSampled :
R-C

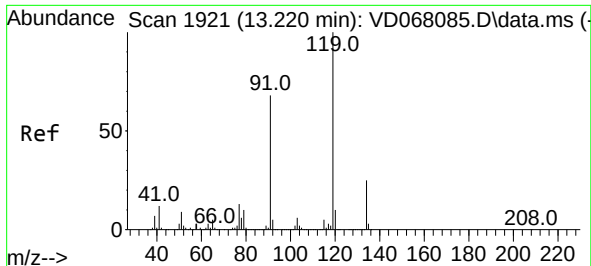
Tgt Ion: 75 Resp: 76766
Ion Ratio Lower Upper
75 100
53 20.7 70.2 105.2#
89 0.0 40.3 60.5#



#82
4-Chlorotoluene
Concen: 4.20 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.053 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 91 Resp: 29309
Ion Ratio Lower Upper
91 100
126 50.7 17.7 53.1

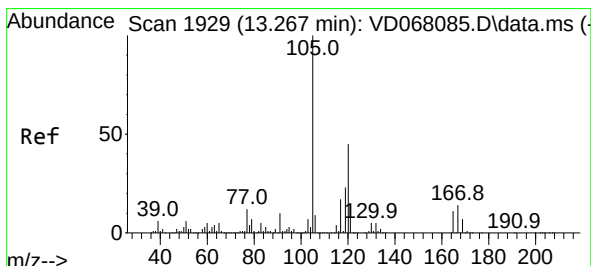
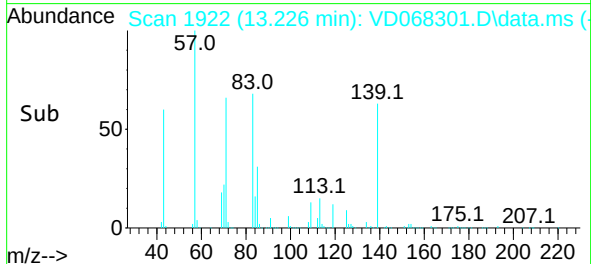
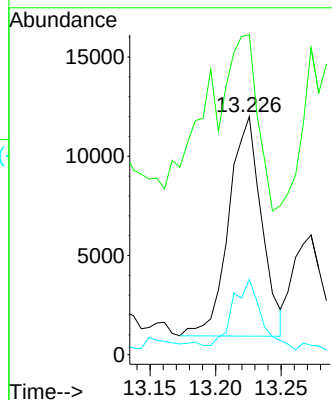
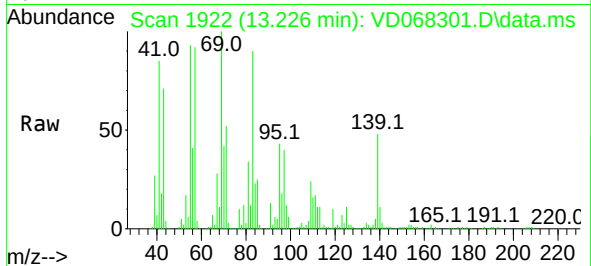




#83
tert-Butylbenzene
Concen: 2.71 ug/l
RT: 13.226 min Scan# 1922
Delta R.T. 0.006 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

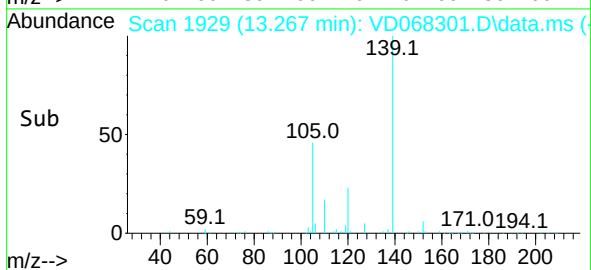
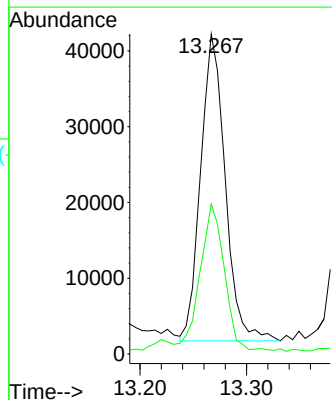
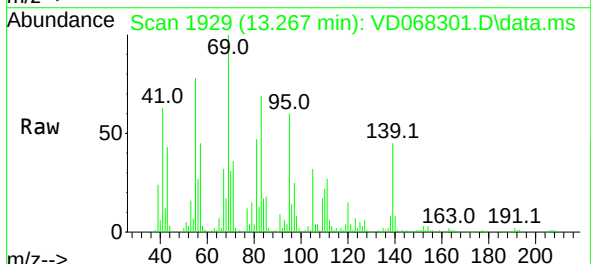
Instrument :
MSVOA_D
ClientSampled :
R-C

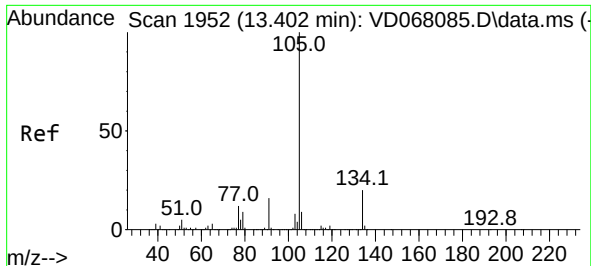
Tgt Ion:119 Resp: 19295
Ion Ratio Lower Upper
119 100
91 68.6 31.1 93.5
134 28.3 13.3 39.8



#84
1,2,4-Trimethylbenzene
Concen: 7.78 ug/l
RT: 13.267 min Scan# 1929
Delta R.T. 0.000 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

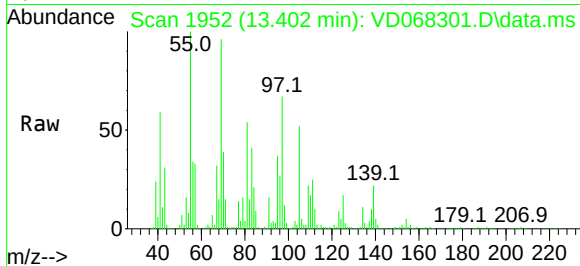
Tgt Ion:105 Resp: 64905
Ion Ratio Lower Upper
105 100
120 46.8 22.4 67.0



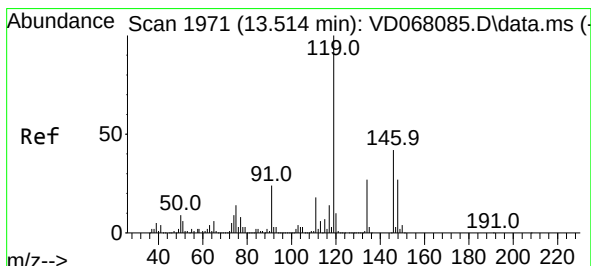
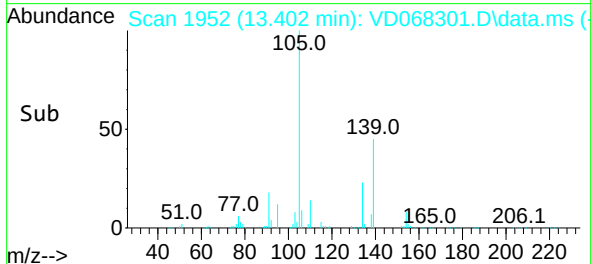
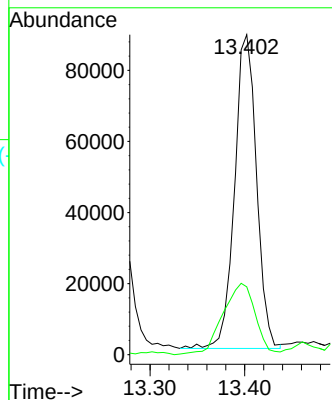


#85
 sec-Butylbenzene
 Concen: 14.24 ug/l
 RT: 13.402 min Scan# 1952
 Delta R.T. 0.000 min
 Lab File: VD068301.D
 Acq: 05 Feb 2021 14:58

Instrument :
 MSVOA_D
 ClientSampled :
 R-C

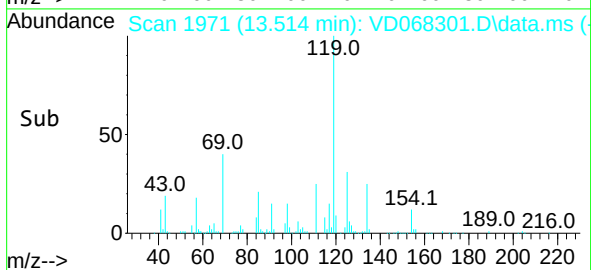
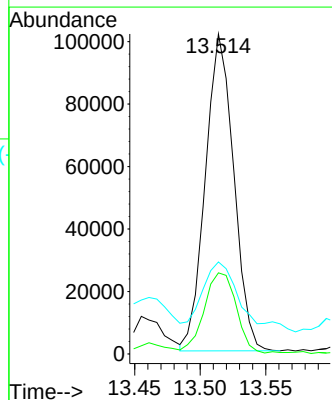
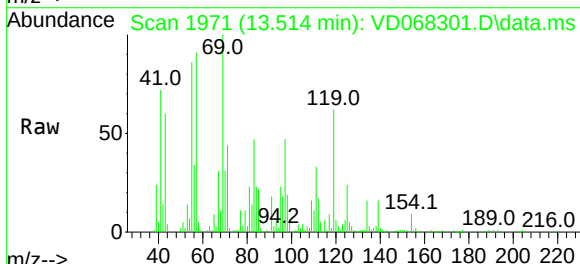


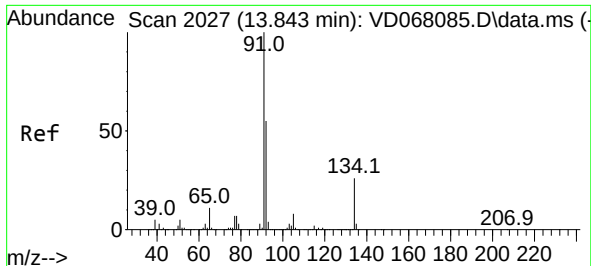
Tgt Ion:105 Resp: 141931
 Ion Ratio Lower Upper
 105 100
 134 33.8 10.3 30.9#



#86
 p-Isopropyltoluene
 Concen: 16.85 ug/l
 RT: 13.514 min Scan# 1971
 Delta R.T. 0.000 min
 Lab File: VD068301.D
 Acq: 05 Feb 2021 14:58

Tgt Ion:119 Resp: 152763
 Ion Ratio Lower Upper
 119 100
 134 28.3 12.9 38.7
 91 29.3 11.7 35.0

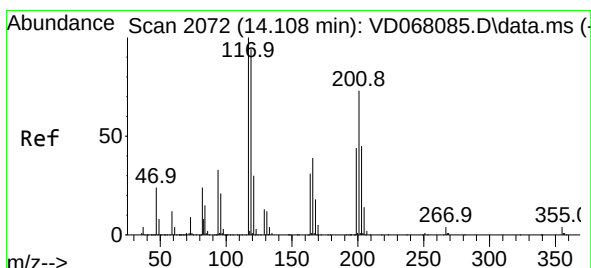
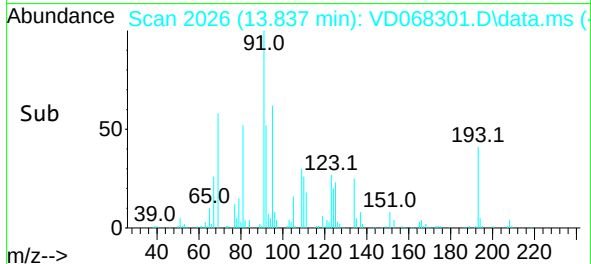
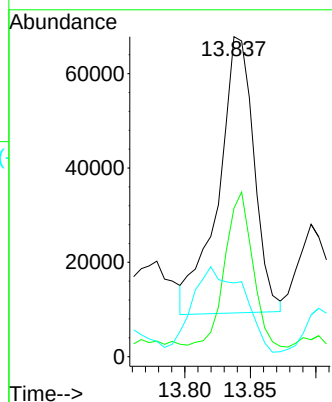
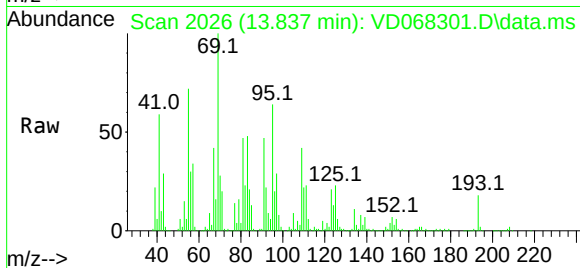




#89
n-Butylbenzene
Concen: 12.73 ug/l
RT: 13.837 min Scan# 2026
Delta R.T. -0.006 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

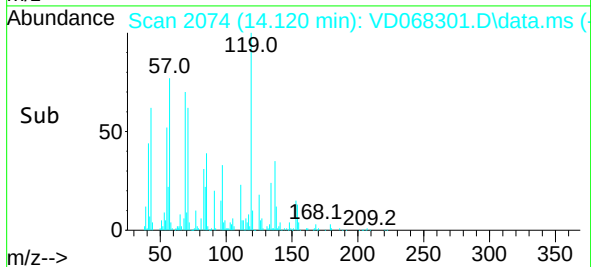
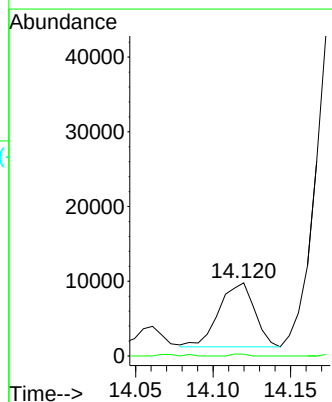
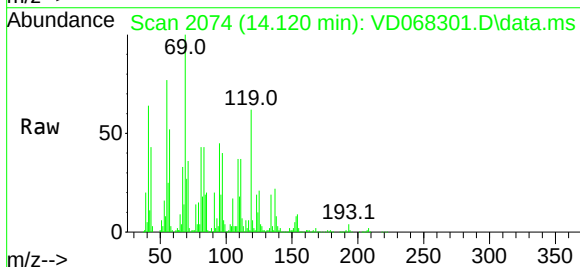
Instrument :
MSVOA_D
ClientSampled :
R-C

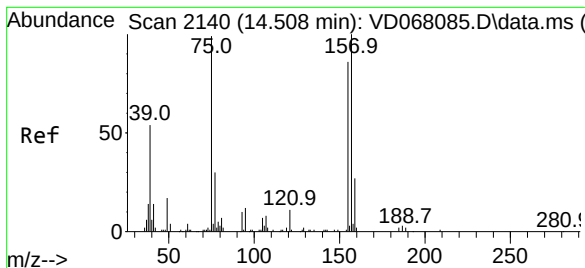
Tgt Ion: 91 Resp: 110766
Ion Ratio Lower Upper
91 100
92 45.8 27.2 81.6
134 0.0 13.9 41.7#



#90
Hexachloroethane
Concen: 8.33 ug/l
RT: 14.120 min Scan# 2074
Delta R.T. 0.012 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 117 Resp: 13642
Ion Ratio Lower Upper
117 100
201 1.3 39.5 118.5#

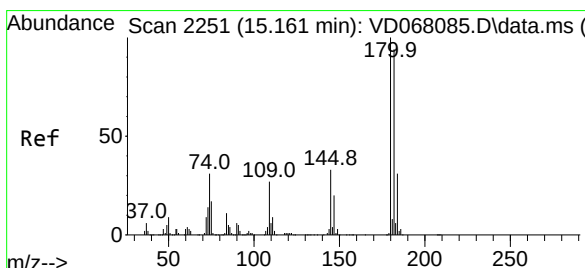
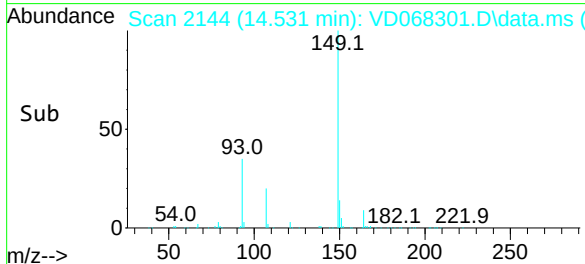
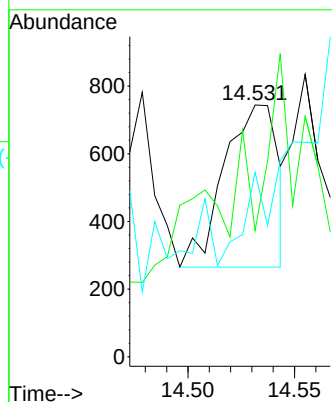
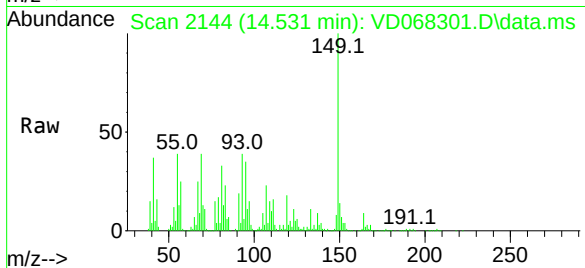




#92
1,2-Dibromo-3-Chloropropane
Concen: 3.21 ug/l
RT: 14.531 min Scan# 2144
Delta R.T. 0.024 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

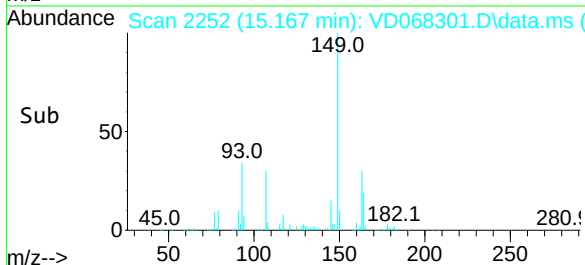
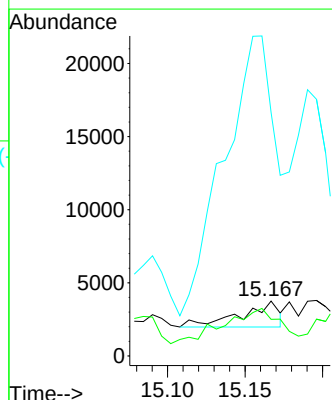
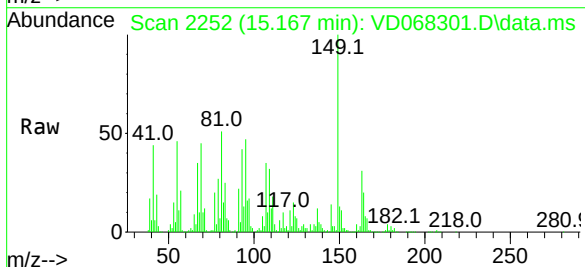
Instrument :
MSVOA_D
ClientSampled :
R-C

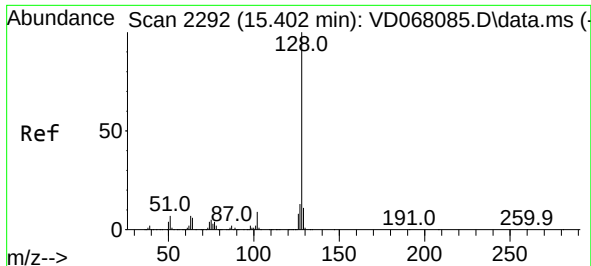
Tgt Ion: 75 Resp: 844
Ion Ratio Lower Upper
75 100
155 74.3 48.0 144.2
157 0.0 65.0 194.8#



#93
1,2,4-Trichlorobenzene
Concen: 1.23 ug/l
RT: 15.167 min Scan# 2252
Delta R.T. 0.006 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion: 180 Resp: 3012
Ion Ratio Lower Upper
180 100
182 203.7 46.8 140.4#
145 1710.3 15.2 45.5#

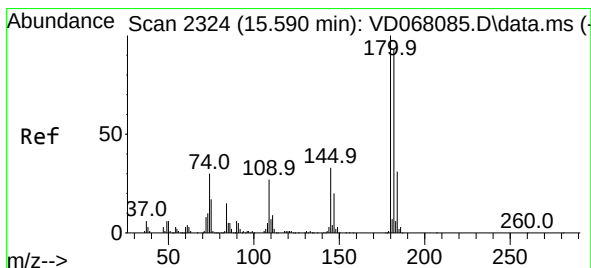
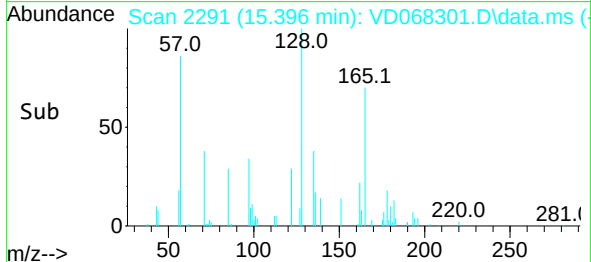
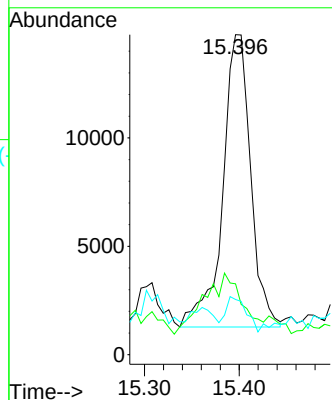
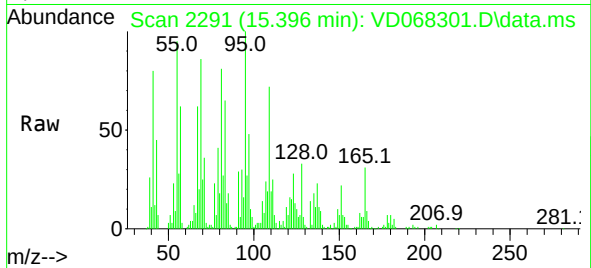




#95
Naphthalene
Concen: 6.05 ug/l
RT: 15.396 min Scan# 2291
Delta R.T. -0.006 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Instrument :
MSVOA_D
ClientSampled :
R-C

Tgt Ion:128 Resp: 27735
Ion Ratio Lower Upper
128 100
127 28.7 10.2 15.2#
129 8.6 8.8 13.2#



#96
1,2,3-Trichlorobenzene
Concen: 3.88 ug/l
RT: 15.614 min Scan# 2328
Delta R.T. 0.024 min
Lab File: VD068301.D
Acq: 05 Feb 2021 14:58

Tgt Ion:180 Resp: 7999
Ion Ratio Lower Upper
180 100
182 0.0 48.3 144.8#
145 0.0 16.7 50.1#

