

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121420\
 Data File : VW017620.D
 Acq On : 14 Dec 2020 19:07
 Operator : SY/VA
 Sample : L5010-01
 Misc : 3.72G/5ML/MSVOA_W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 15 03:29:27 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 14 12:39:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	209142	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	374132	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	309469	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	190598	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	140848	55.29	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.58%	
35) Dibromofluoromethane	7.890	113	119848	48.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.82%	
50) Toluene-d8	10.329	98	441505	45.80	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.60%	
62) 4-Bromofluorobenzene	12.615	95	178217	51.78	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.56%	
Target Compounds						Qvalue
11) Tert butyl alcohol	5.196	59	728	Below Cal	#	57
13) Acrolein	3.885	56	157	1.02	ug/l #	39
16) Acetone	4.135	43	23419	42.25	ug/l	92
17) Carbon Disulfide	4.397	76	7043	1.02	ug/l	98
20) Methylene Chloride	4.922	84	18837	2.64	ug/l	90
25) 2-Butanone	7.189	43	1987	2.69	ug/l #	68
26) 2,2-Dichloropropane	7.232	77	78	Below Cal		99
29) Tetrahydrofuran	7.543	42	2547	6.13	ug/l #	83
31) Cyclohexane	7.945	56	6571	1.49	ug/l #	35
36) 1,1-Dichloropropene	7.945	75	18675	4.77	ug/l #	49
37) Ethyl Acetate	7.189	43	2000	1.22	ug/l #	66
38) Carbon Tetrachloride	7.951	117	22562	5.73	ug/l #	12
55) 1,1,2-Trichloroethane	10.762	97	6206	3.24	ug/l #	30
56) Ethyl methacrylate	10.658	69	3011	1.22	ug/l #	1
59) 2-Hexanone	10.939	43	33556	32.81	ug/l #	26
73) Isopropylbenzene	12.463	105	15919	1.06	ug/l	99
74) N-amyl acetate	12.256	43	359904	113.86	ug/l #	51
75) 1,1,2,2-Tetrachloroethane	12.695	83	56752	22.58	ug/l #	31
76) 1,2,3-Trichloropropane	12.615	75	76574	41.74	ug/l #	1
78) n-propylbenzene	12.804	91	44902	2.51	ug/l	86
79) 2-Chlorotoluene	12.938	91	25617	2.57	ug/l	73
80) 1,3,5-Trimethylbenzene	12.944	105	41563	3.26	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.615	75	76574	84.56	ug/l #	26
82) 4-Chlorotoluene	12.938	91	26023	2.47	ug/l	75
83) tert-Butylbenzene	13.207	119	33796	3.10	ug/l #	59
85) sec-Butylbenzene	13.383	105	185638	12.12	ug/l	83
86) p-Isopropyltoluene	13.499	119	250533	18.12	ug/l	94
89) n-Butylbenzene	13.822	91	234995	17.29	ug/l #	66
90) Hexachloroethane	14.097	117	173807	63.96	ug/l #	7
91) 1,2-Dichlorobenzene	13.871	146	5934	1.04	ug/l #	1
92) 1,2-Dibromo-3-Chloropr...	14.505	75	7308	15.98	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.170	180	36175	9.89	ug/l #	1
95) Naphthalene	15.365	128	47330	6.33	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.517	180	38778	12.25	ug/l #	1

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 14 12:39:23 2020
Response via : Initial Calibration

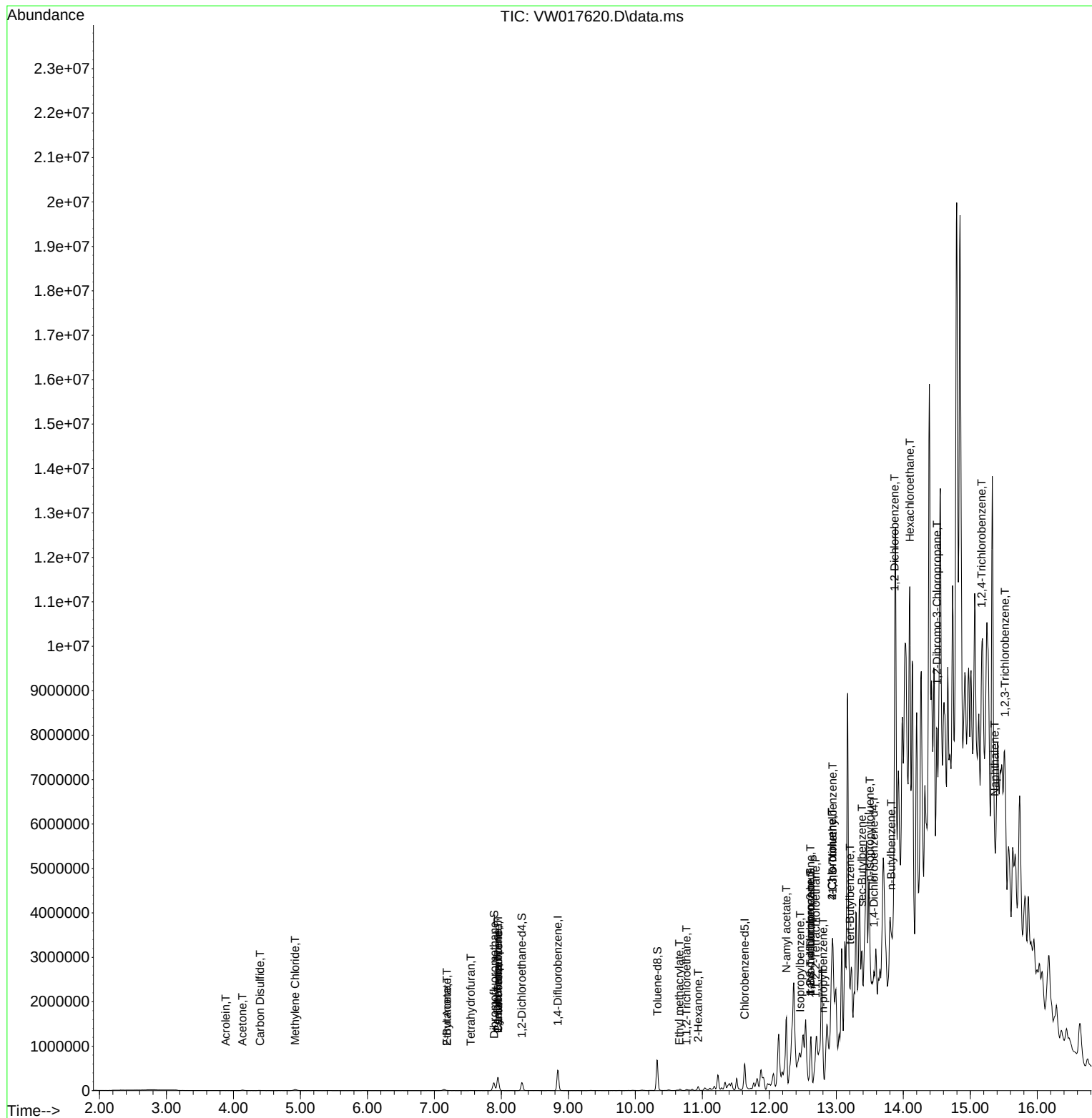
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

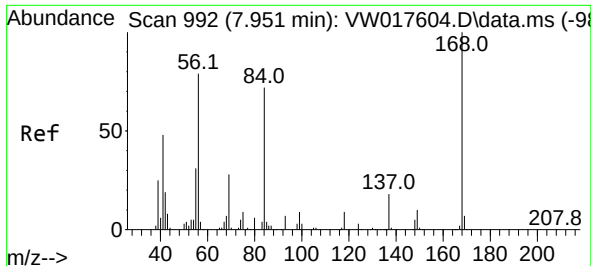
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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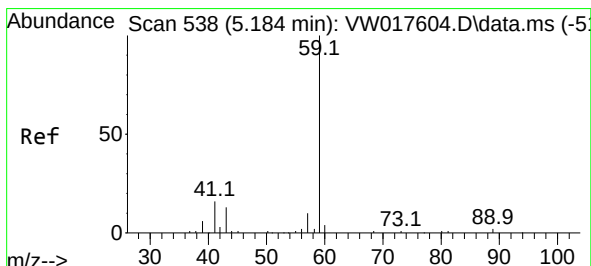
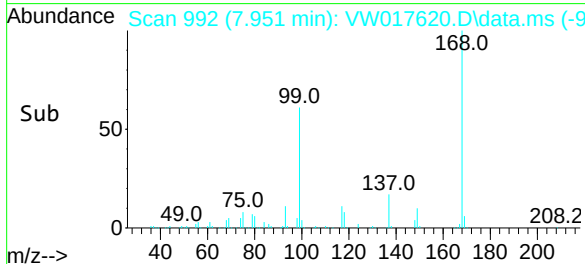
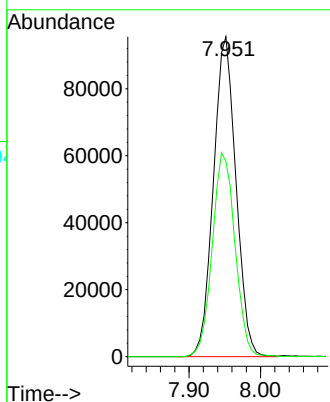
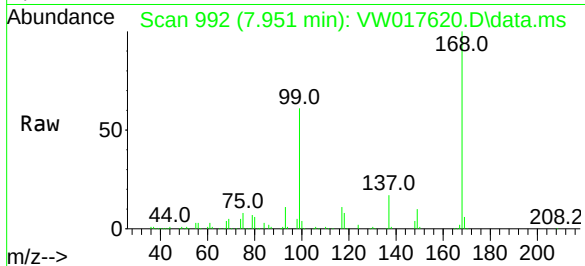




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.951 min Scan# 992
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

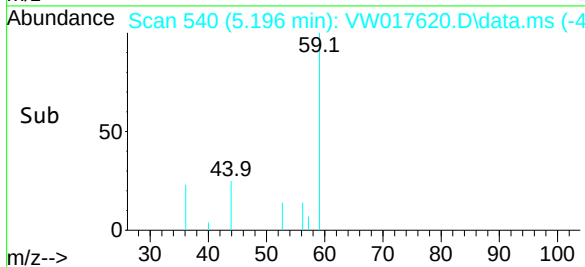
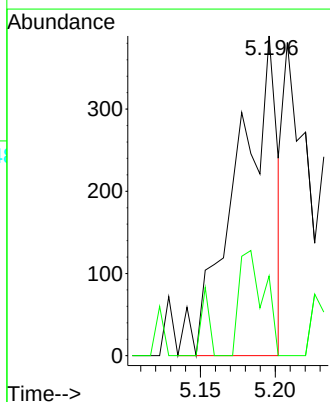
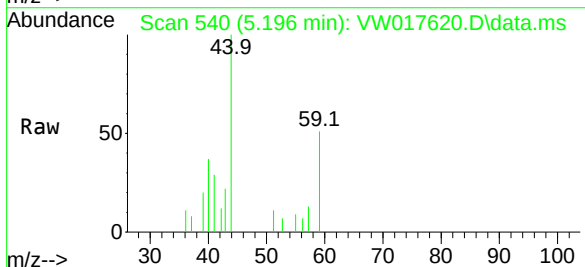
Instrument :
MSVOA_W
ClientSampled :

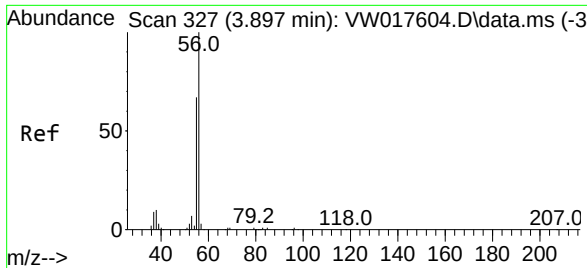
Tgt Ion:168 Resp: 209142
Ion Ratio Lower Upper
168 100
99 61.0 40.7 61.1



#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.196 min Scan# 540
Delta R.T. 0.012 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

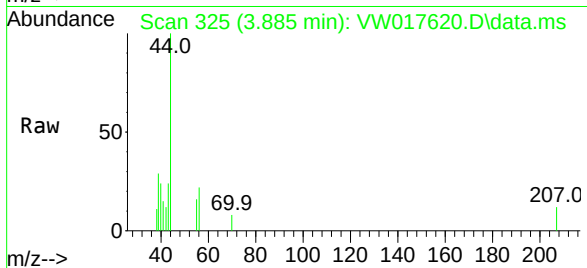
Tgt Ion: 59 Resp: 728
Ion Ratio Lower Upper
59 100
57 20.3 4.7 7.1#



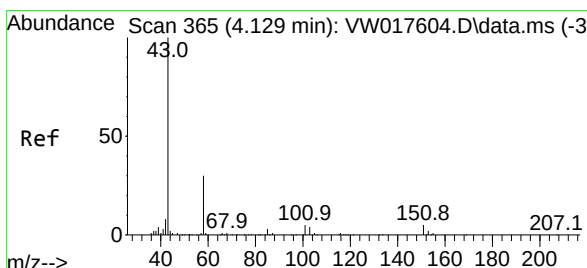
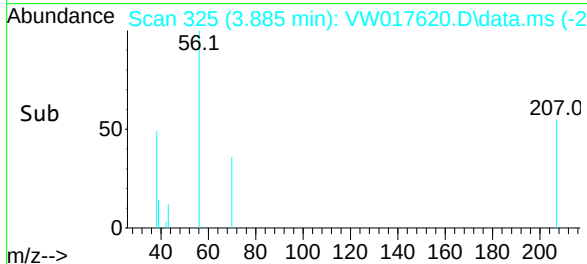
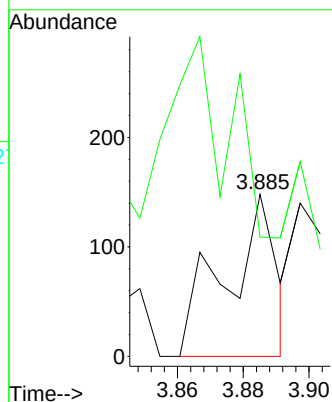


#13
Acrolein
Concen: 1.02 ug/l
RT: 3.885 min Scan# 325
Delta R.T. -0.012 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Instrument :
MSVOA_W
ClientSampleId :

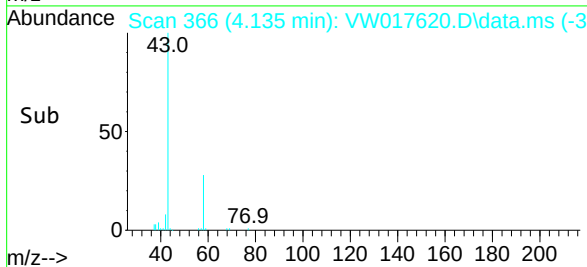
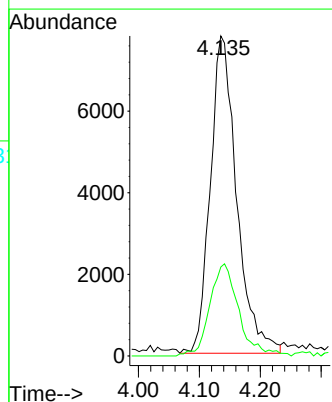
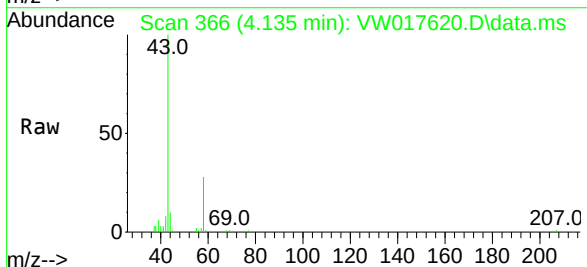


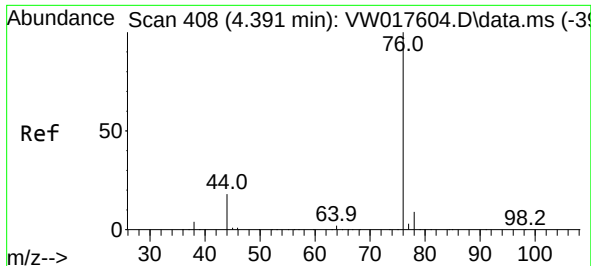
Tgt Ion: 56 Resp: 157
Ion Ratio Lower Upper
56 100
55 19.7 55.9 83.9#



#16
Acetone
Concen: 42.25 ug/l
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

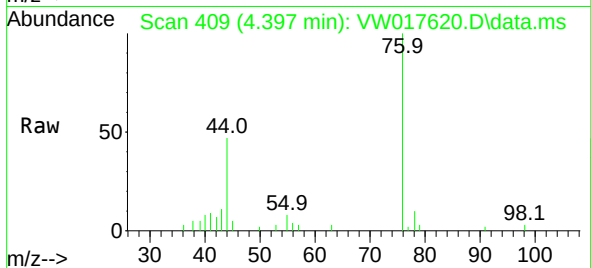
Tgt Ion: 43 Resp: 23419
Ion Ratio Lower Upper
43 100
58 27.4 25.7 38.5



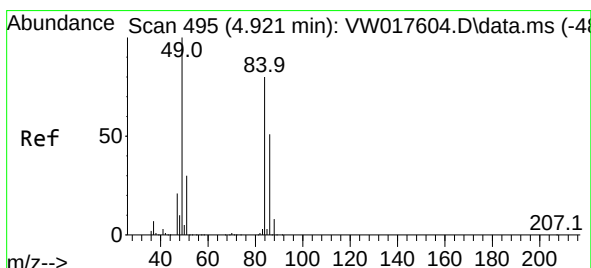
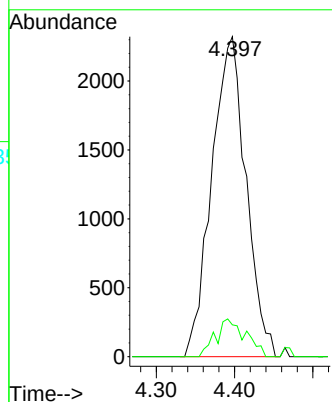
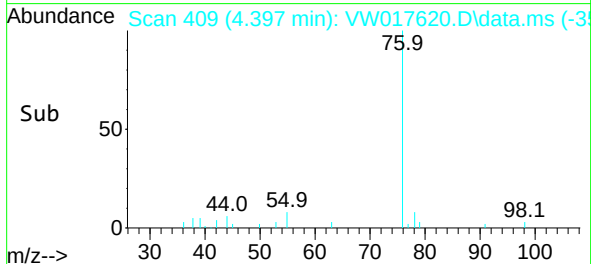


#17
Carbon Disulfide
Concen: 1.02 ug/l
RT: 4.397 min Scan# 409
Delta R.T. 0.006 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

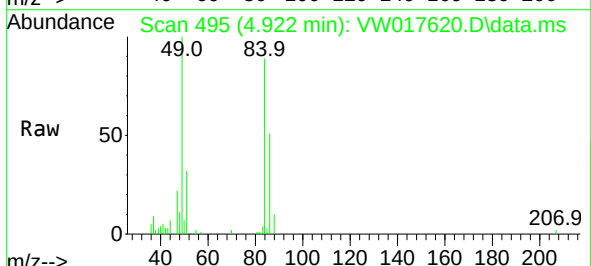
Instrument :
MSVOA_W
ClientSampled :



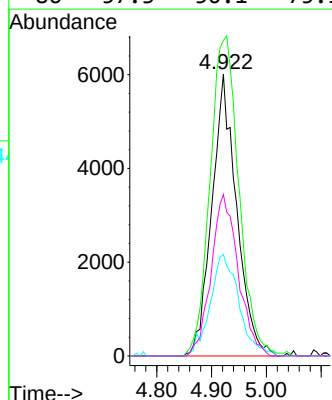
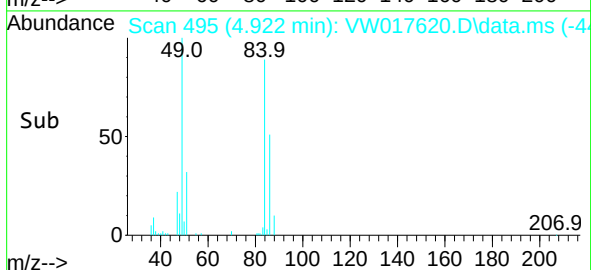
Tgt Ion: 76 Resp: 7043
Ion Ratio Lower Upper
76 100
78 9.9 7.4 11.2

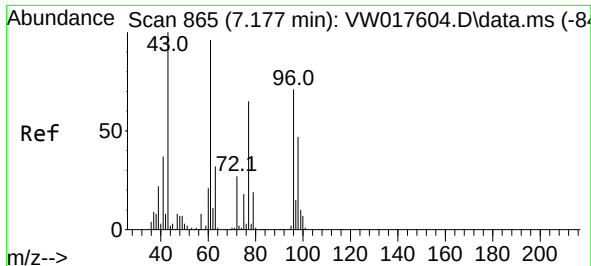


#20
Methylene Chloride
Concen: 2.64 ug/l
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07



Tgt Ion: 84 Resp: 18837
Ion Ratio Lower Upper
84 100
49 111.9 79.0 118.6
51 36.0 26.1 39.1
86 57.3 50.1 75.1

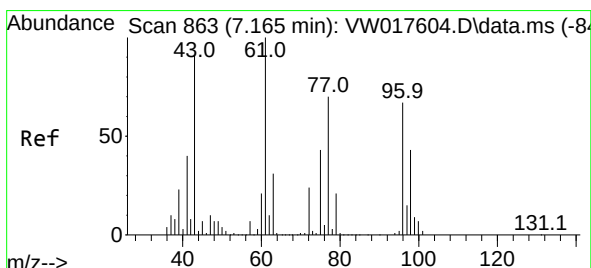
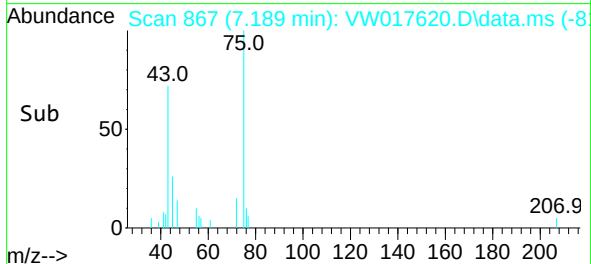
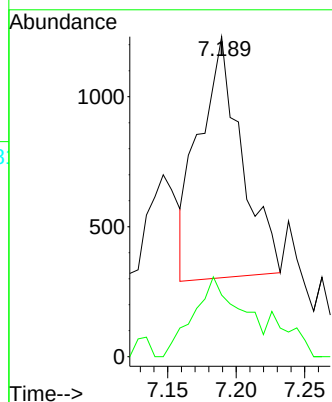
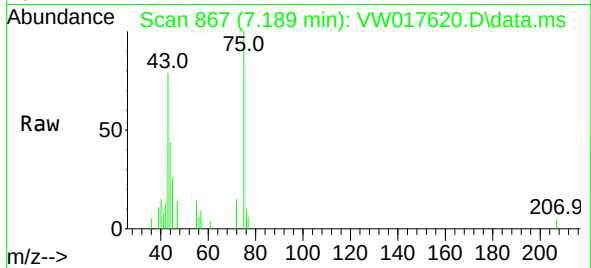




#25
2-Butanone
Concen: 2.69 ug/l
RT: 7.189 min Scan# 867
Delta R.T. 0.012 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

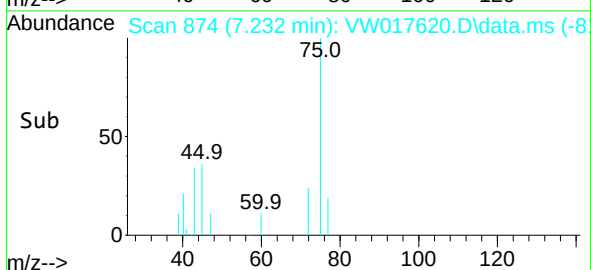
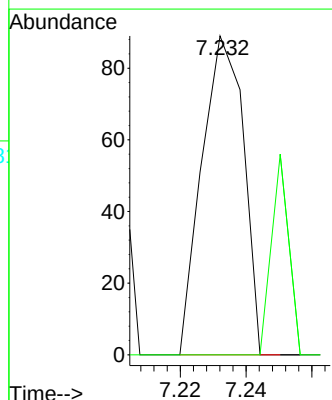
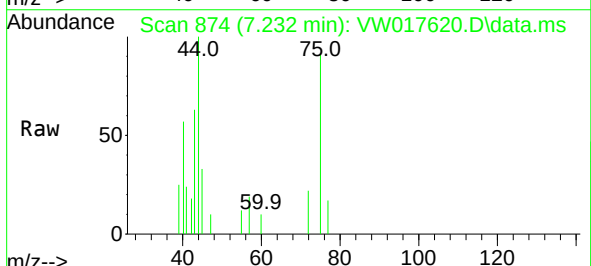
Instrument :
MSVOA_W
ClientSampled :

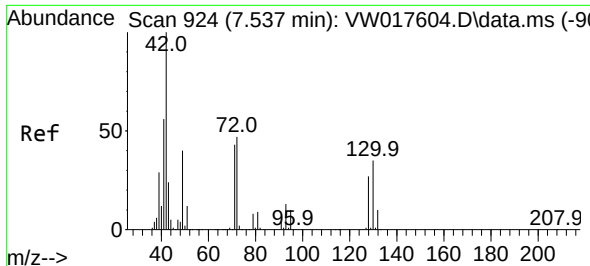
Tgt Ion: 43 Resp: 1987
Ion Ratio Lower Upper
43 100
72 14.0 25.4 38.2#



#26
2,2-Dichloropropane
Concen: Below Cal
RT: 7.232 min Scan# 874
Delta R.T. 0.067 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion: 77 Resp: 78
Ion Ratio Lower Upper
77 100
97 25.6 12.4 37.4





#29

Tetrahydrofuran

Concen: 6.13 ug/l

RT: 7.543 min Scan# 925

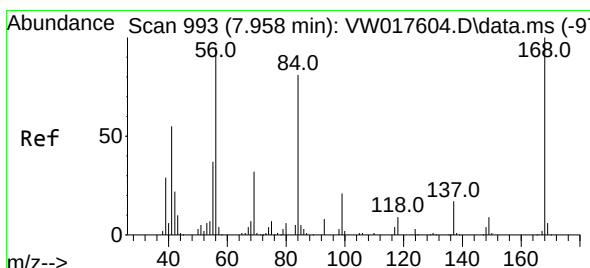
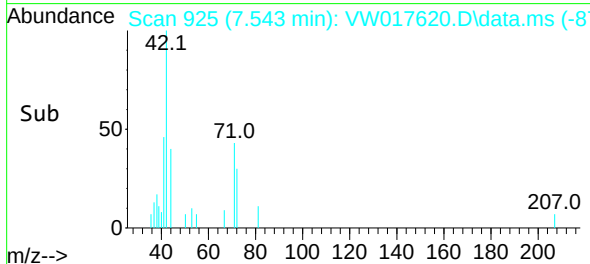
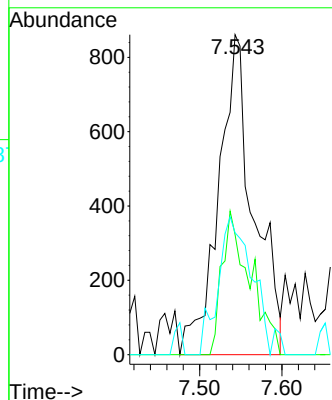
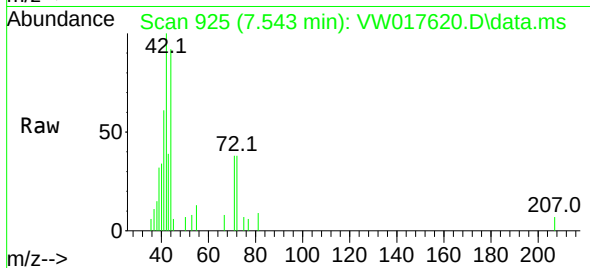
Delta R.T. 0.006 min

Lab File: VW017620.D

Acq: 14 Dec 2020 19:07

Tgt Ion:	42	Resp:	2547
Ion	Ratio	Lower	Upper
42	100		
72	36.3	42.0	63.0#
71	41.0	39.0	58.6

Instrument :
MSVOA_W
ClientSampleId :



#31

Cyclohexane

Concen: 1.49 ug/l

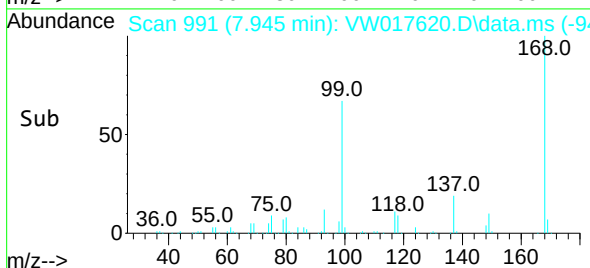
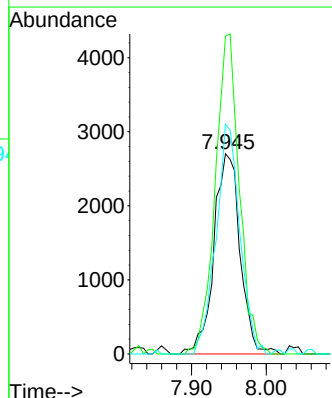
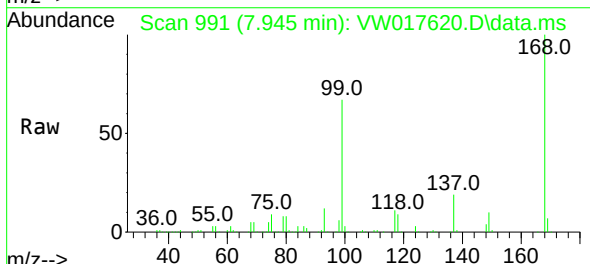
RT: 7.945 min Scan# 991

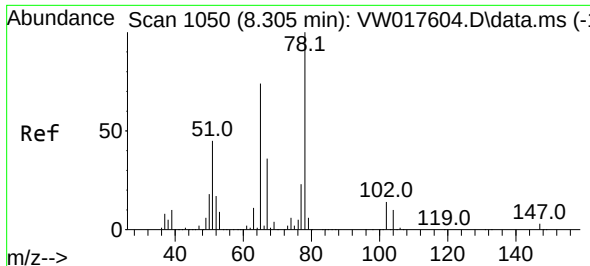
Delta R.T. -0.013 min

Lab File: VW017620.D

Acq: 14 Dec 2020 19:07

Tgt Ion:	56	Resp:	6571
Ion	Ratio	Lower	Upper
56	100		
69	158.7	29.3	43.9#
84	114.8	80.5	120.7

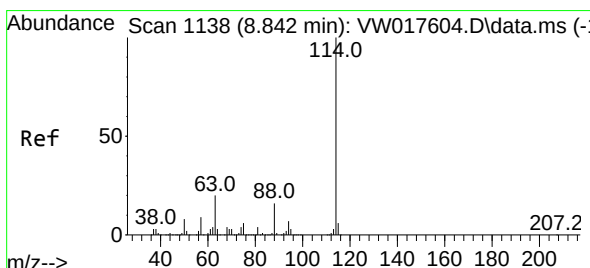
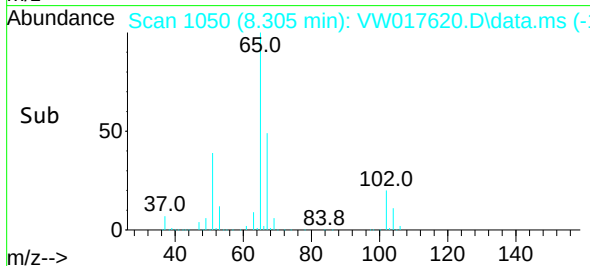
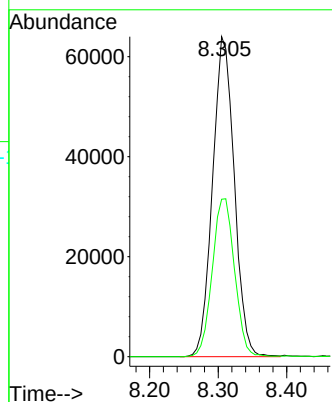
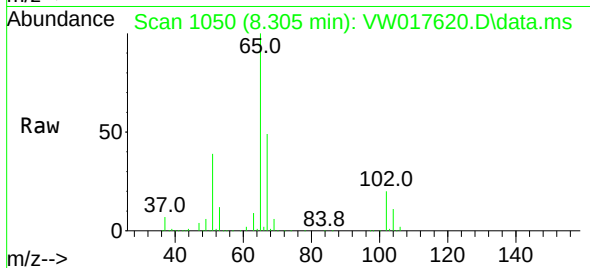




#33
1,2-Dichloroethane-d4
Concen: 55.29 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

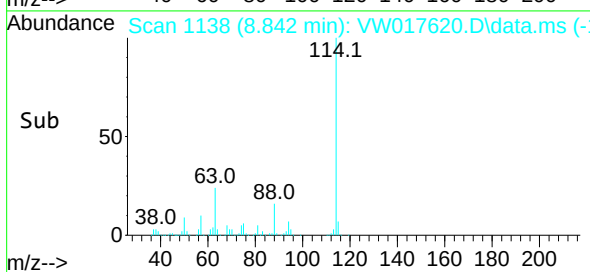
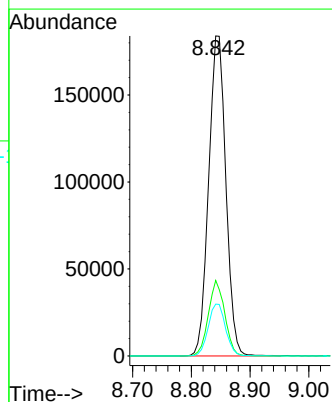
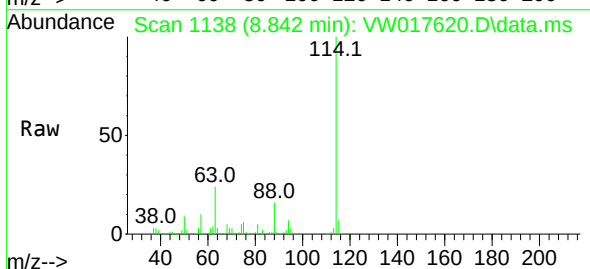
Instrument :
MSVOA_W
ClientSampled :

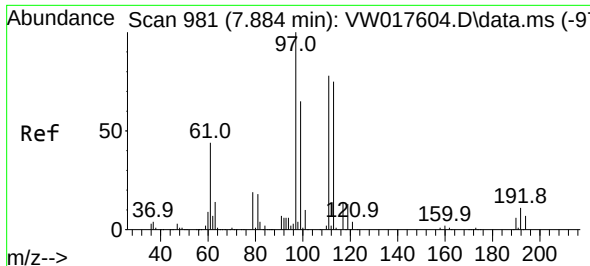
Tgt Ion: 65 Resp: 140848
Ion Ratio Lower Upper
65 100
67 50.7 0.0 103.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

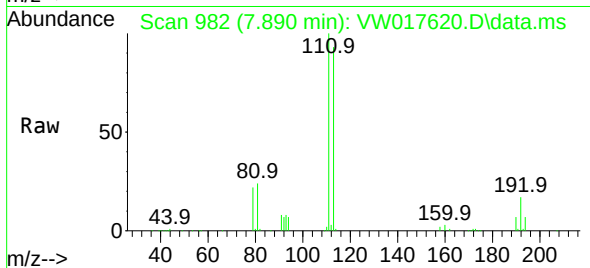
Tgt Ion: 114 Resp: 374132
Ion Ratio Lower Upper
114 100
63 23.6 0.0 35.6
88 16.2 0.0 30.4



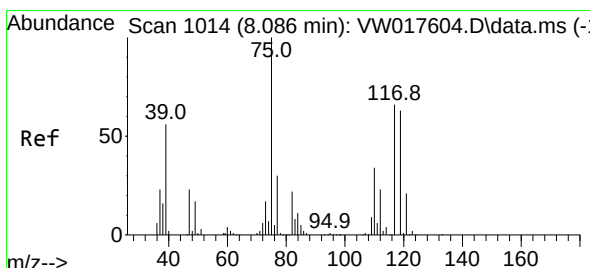
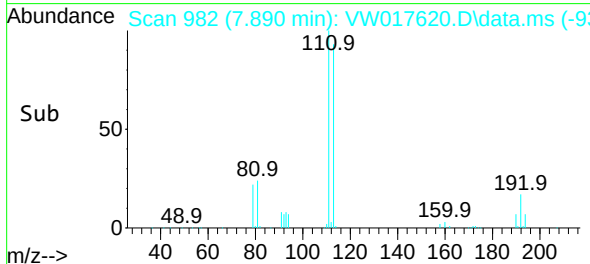
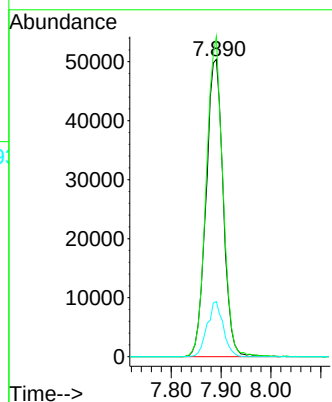


#35
Dibromofluoromethane
Concen: 48.41 ug/l
RT: 7.890 min Scan# 982
Delta R.T. 0.006 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Instrument :
MSVOA_W
ClientSampled :

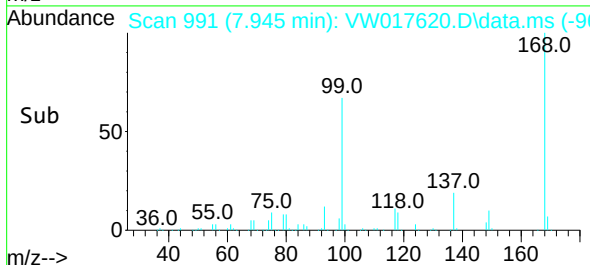
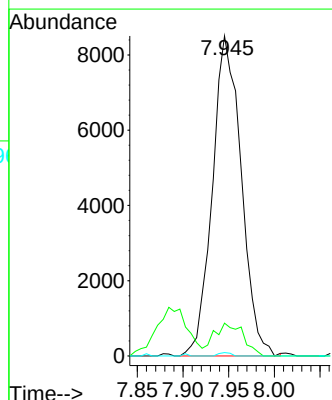
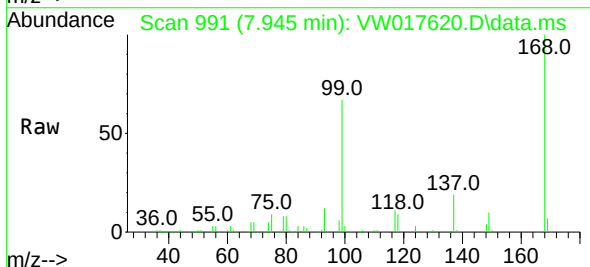


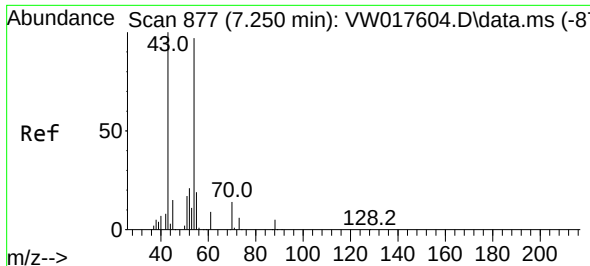
Tgt Ion:113 Resp: 119848
Ion Ratio Lower Upper
113 100
111 104.3 81.4 122.2
192 17.4 17.8 26.8#



#36
1,1-Dichloropropene
Concen: 4.77 ug/l
RT: 7.945 min Scan# 991
Delta R.T. -0.141 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion: 75 Resp: 18675
Ion Ratio Lower Upper
75 100
110 10.3 19.3 57.9#
77 0.4 25.0 37.6#





#37

Ethyl Acetate

Concen: 1.22 ug/l

RT: 7.189 min Scan# 867

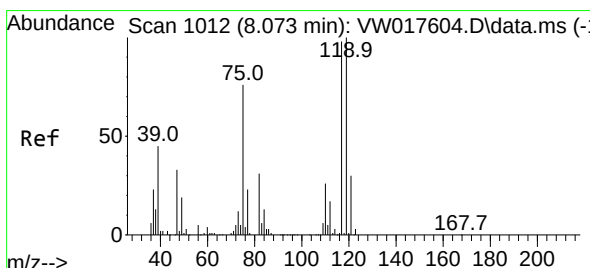
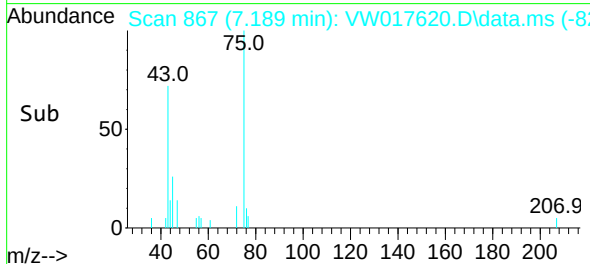
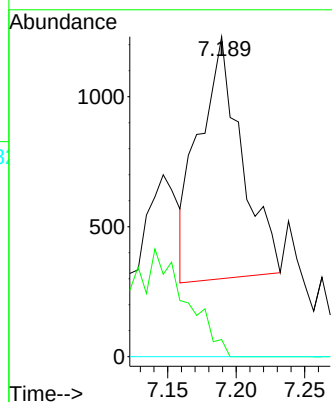
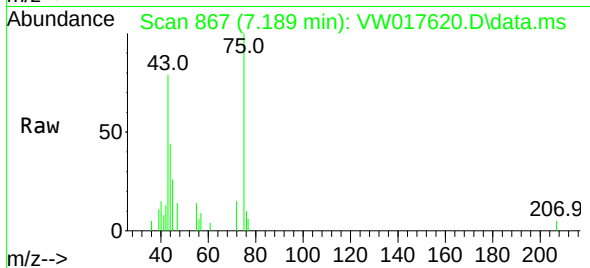
Delta R.T. -0.061 min

Lab File: VW017620.D

Acq: 14 Dec 2020 19:07

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43	Resp: 2000
Ion Ratio	Lower Upper
43	100
61	0.0 12.0 18.0#
70	0.0 9.9 14.9#



#38

Carbon Tetrachloride

Concen: 5.73 ug/l

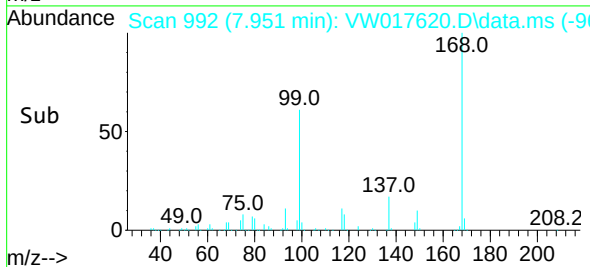
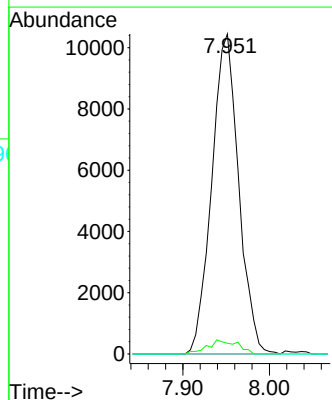
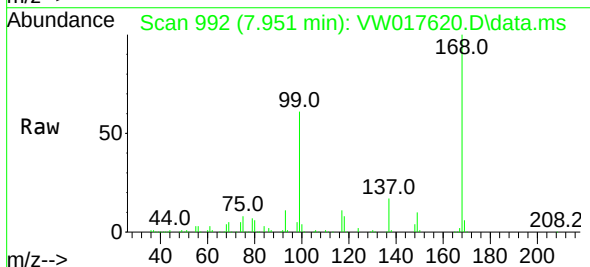
RT: 7.951 min Scan# 992

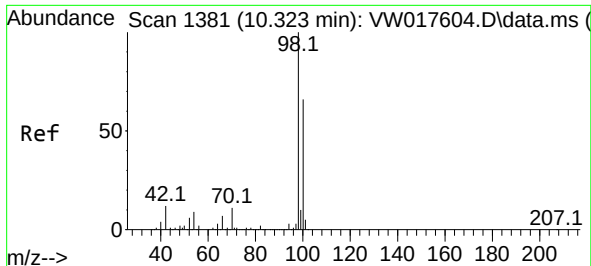
Delta R.T. -0.122 min

Lab File: VW017620.D

Acq: 14 Dec 2020 19:07

Tgt Ion: 117	Resp: 22562
Ion Ratio	Lower Upper
117	100
119	3.3 81.6 122.4#
121	0.0 25.7 38.5#

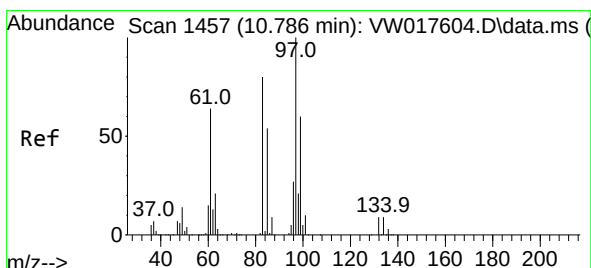
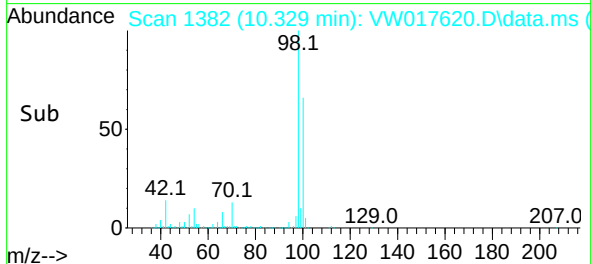
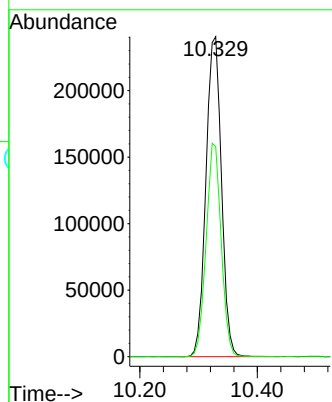
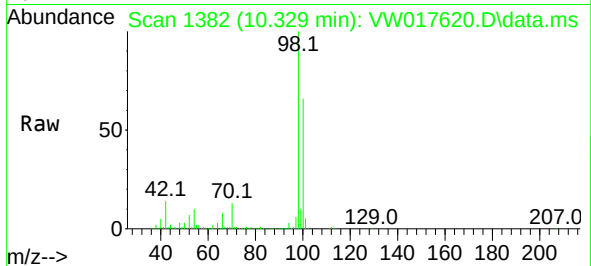




#50
Toluene-d8
Concen: 45.80 ug/l
RT: 10.329 min Scan# 1382
Delta R.T. 0.006 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

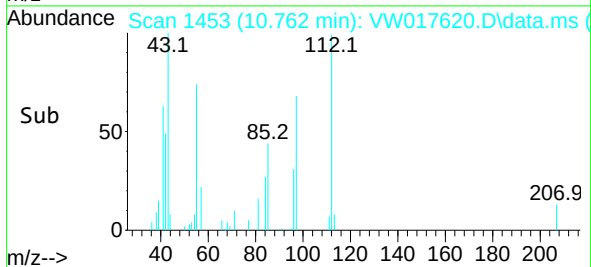
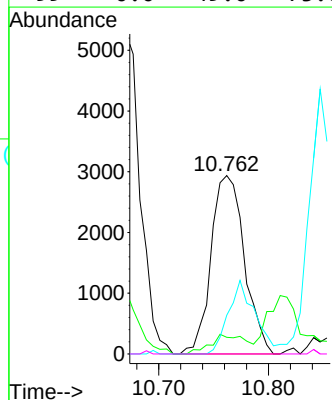
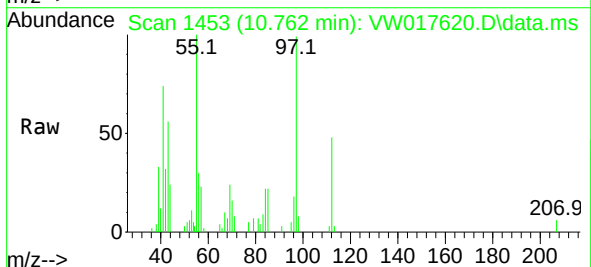
Instrument :
MSVOA_W
ClientSampled :

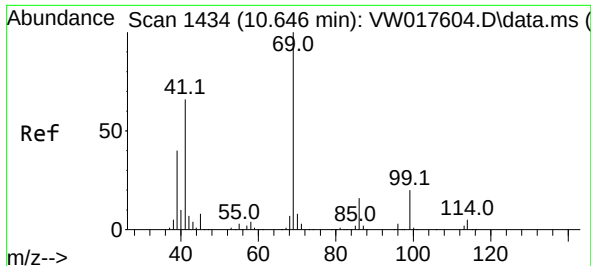
Tgt Ion: 98 Resp: 441505
Ion Ratio Lower Upper
98 100
100 64.7 53.3 79.9



#55
1,1,2-Trichloroethane
Concen: 3.24 ug/l
RT: 10.762 min Scan# 1453
Delta R.T. -0.024 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion: 97 Resp: 6206
Ion Ratio Lower Upper
97 100
83 9.3 64.6 97.0#
85 21.7 40.6 61.0#
99 0.0 49.0 73.6#

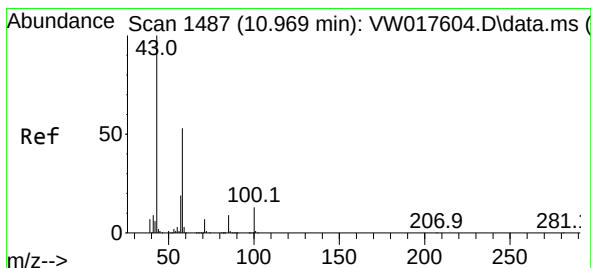
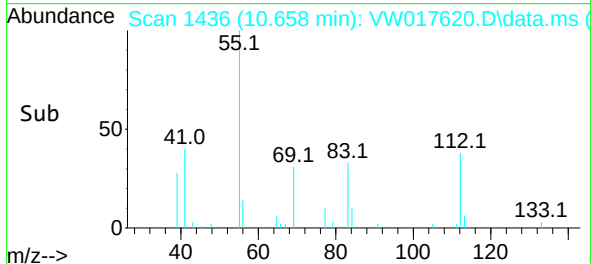
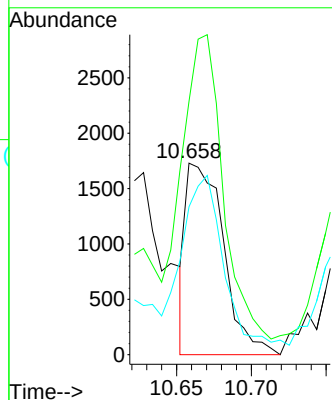
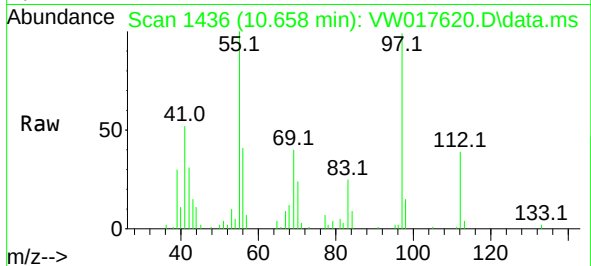




#56
Ethyl methacrylate
Concen: 1.22 ug/l
RT: 10.658 min Scan# 1436
Delta R.T. 0.012 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

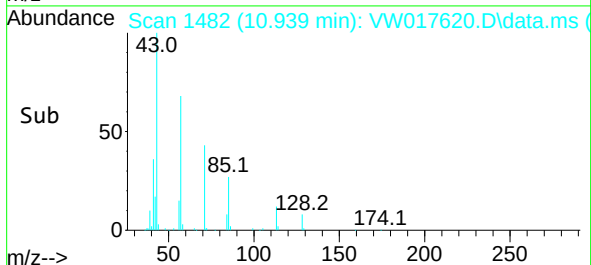
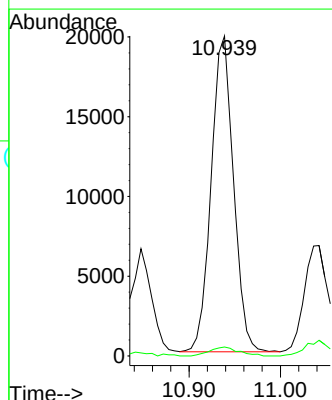
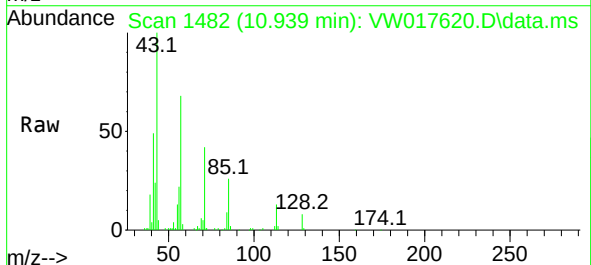
Instrument :
MSVOA_W
ClientSampled :

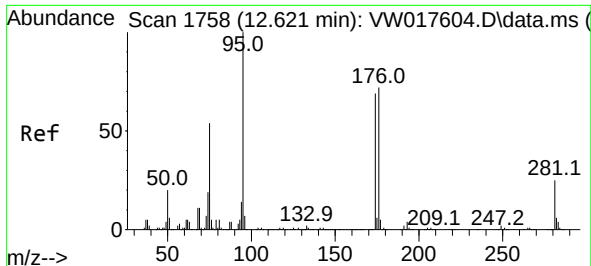
Tgt Ion: 69 Resp: 3011
Ion Ratio Lower Upper
69 100
41 173.5 46.3 69.5#
39 90.9 25.9 38.9#



#59
2-Hexanone
Concen: 32.81 ug/l
RT: 10.939 min Scan# 1482
Delta R.T. -0.030 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion: 43 Resp: 33556
Ion Ratio Lower Upper
43 100
58 3.7 29.5 88.5#

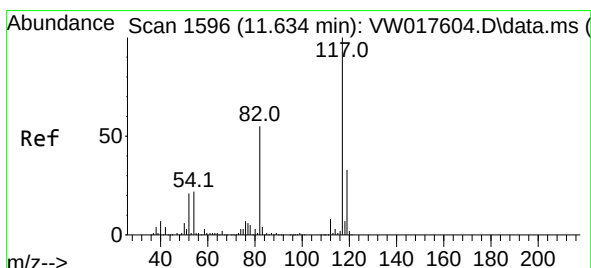
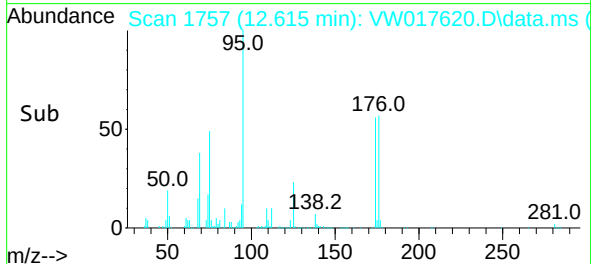
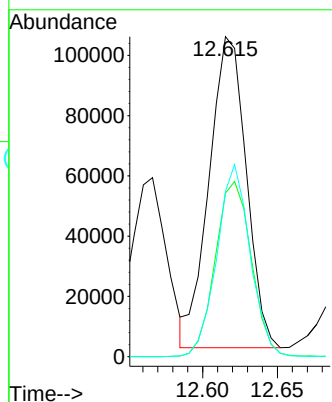
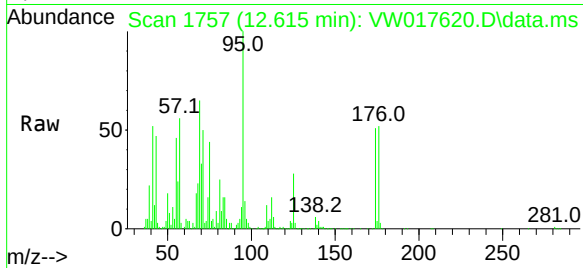




#62
4-Bromofluorobenzene
Concen: 51.78 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.006 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

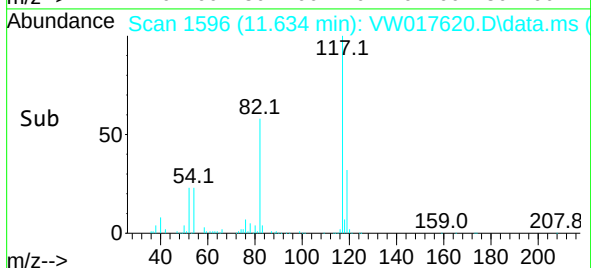
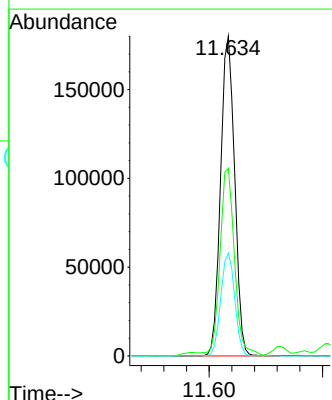
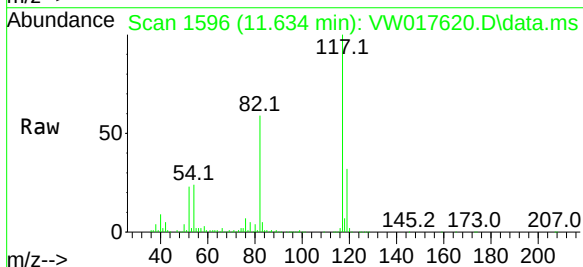
Instrument :
MSVOA_W
ClientSampleId :

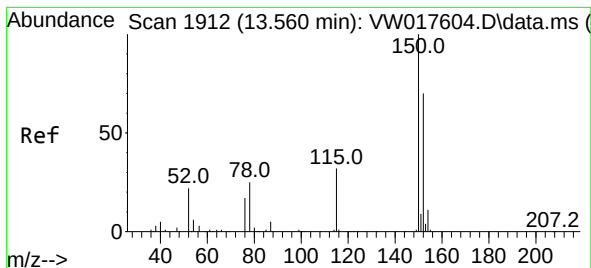
Tgt Ion: 95 Resp: 178217
Ion Ratio Lower Upper
95 100
174 54.9 0.0 180.6
176 55.5 0.0 177.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion:117 Resp: 309469
Ion Ratio Lower Upper
117 100
82 58.1 40.7 61.1
119 32.1 25.0 37.4

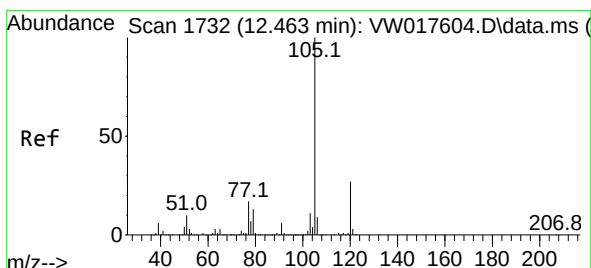
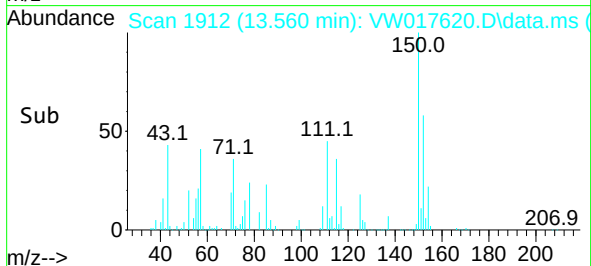
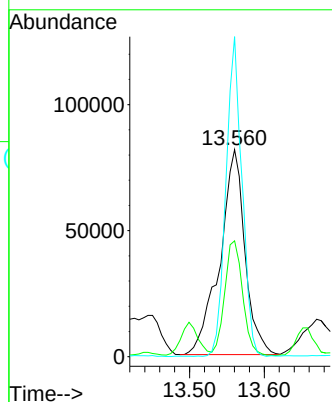
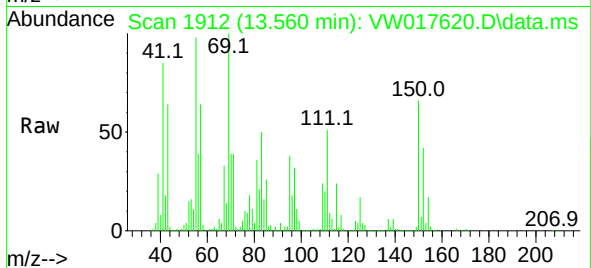




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

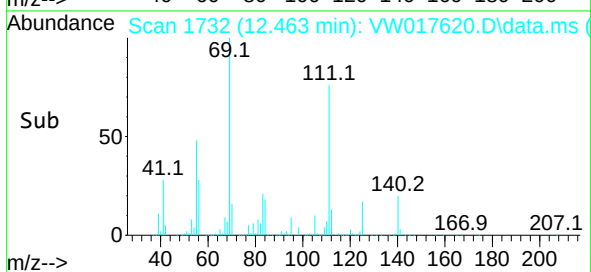
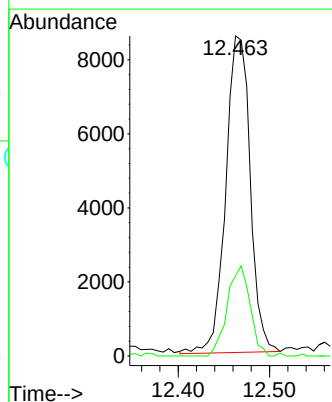
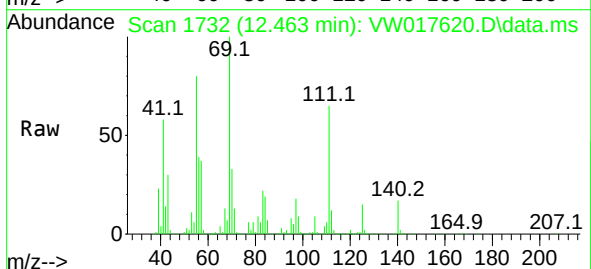
Instrument :
MSVOA_W
ClientSampleId :

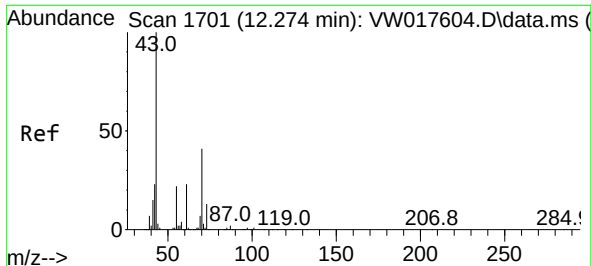
Tgt Ion:152 Resp: 190598
Ion Ratio Lower Upper
152 100
115 39.9 27.9 83.7
150 99.6 0.0 344.0



#73
Isopropylbenzene
Concen: 1.06 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

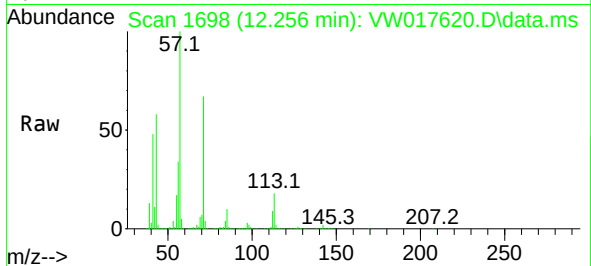
Tgt Ion:105 Resp: 15919
Ion Ratio Lower Upper
105 100
120 26.4 13.6 40.7



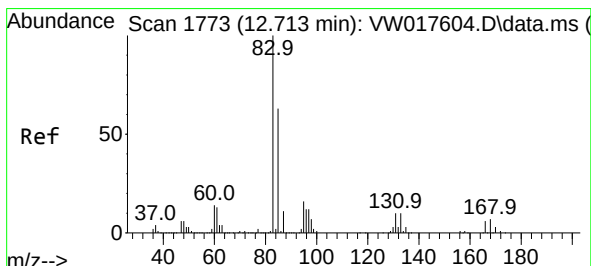
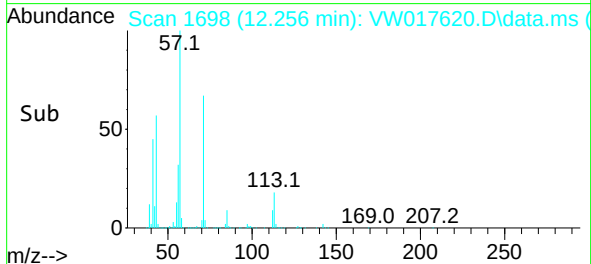
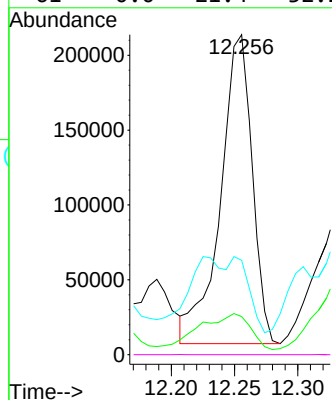


#74
N-amy1 acetate
Concen: 113.86 ug/l
RT: 12.256 min Scan# 1698
Delta R.T. -0.018 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Instrument :
MSVOA_W
ClientSampleId :

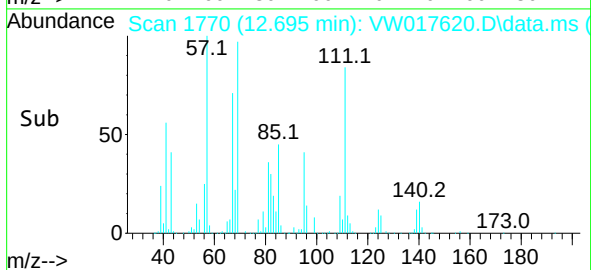
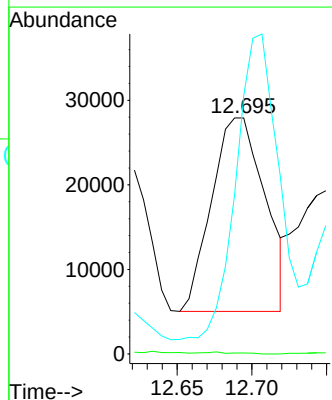
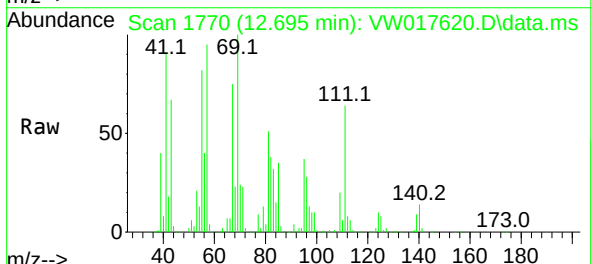


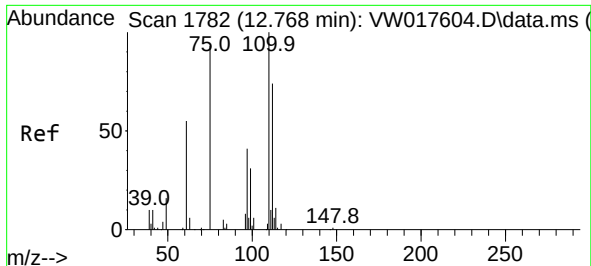
Tgt Ion: 43	Resp: 359904
Ion Ratio	Lower Upper
43	100
70	18.7 40.2 60.4#
55	0.0 21.4 32.0#
61	0.0 21.4 32.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 22.58 ug/l
RT: 12.695 min Scan# 1770
Delta R.T. -0.018 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion: 83	Resp: 56752
Ion Ratio	Lower Upper
83	100
131	0.0 6.1 18.3#
85	125.1 32.7 98.1#

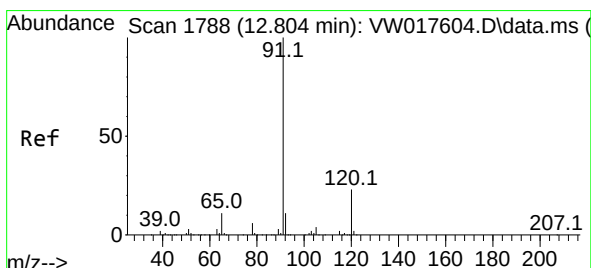
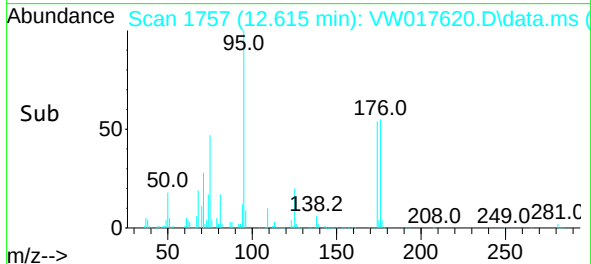
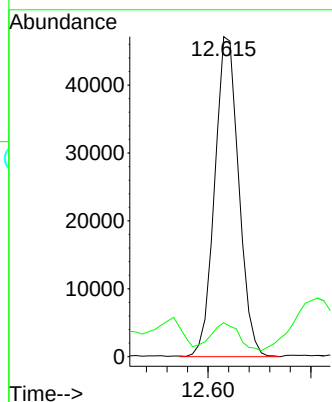
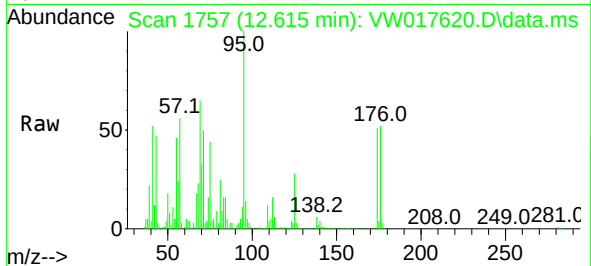




#76
1,2,3-Trichloropropane
Concen: 41.74 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.153 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

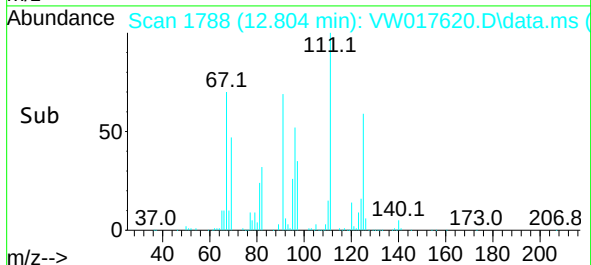
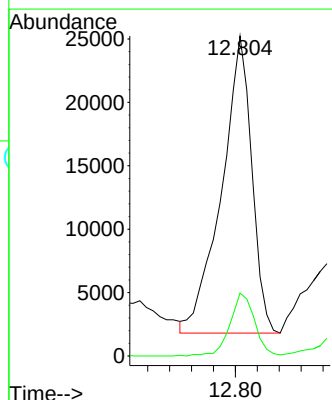
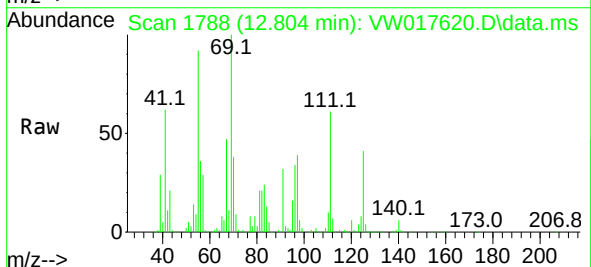
Instrument :
MSVOA_W
ClientSampled :

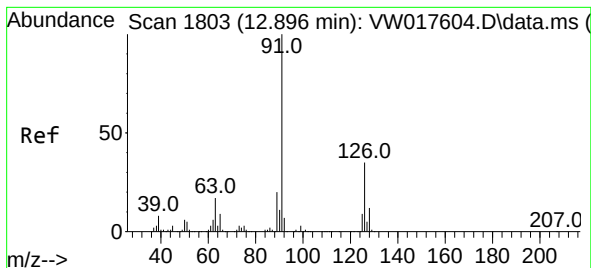
Tgt Ion: 75 Resp: 76574
Ion Ratio Lower Upper
75 100
77 10.0 178.8 536.3#



#78
n-propylbenzene
Concen: 2.51 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion: 91 Resp: 44902
Ion Ratio Lower Upper
91 100
120 17.3 12.0 36.1

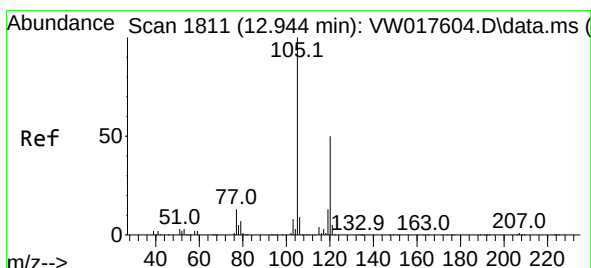
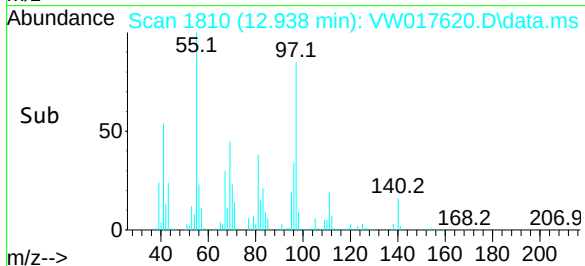
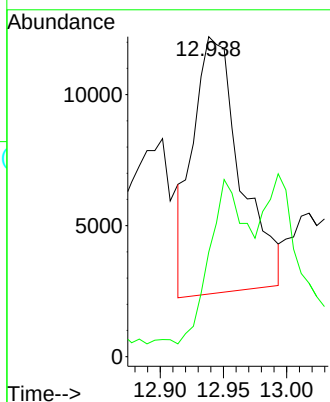
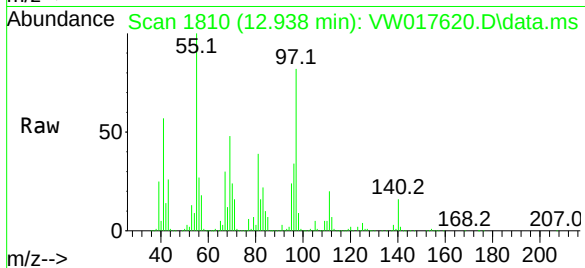




#79
2-Chlorotoluene
Concen: 2.57 ug/l
RT: 12.938 min Scan# 1810
Delta R.T. 0.042 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

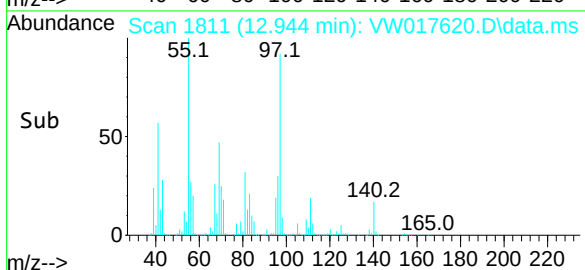
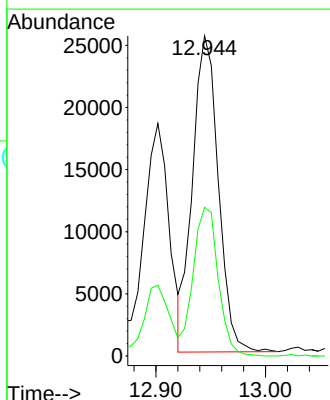
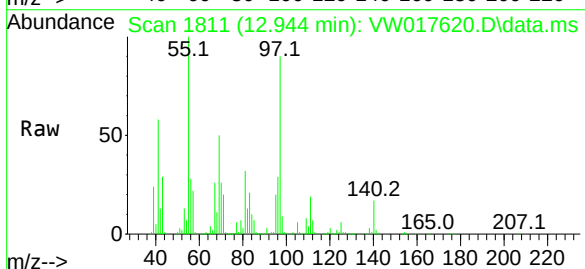
Instrument :
MSVOA_W
ClientSampled :

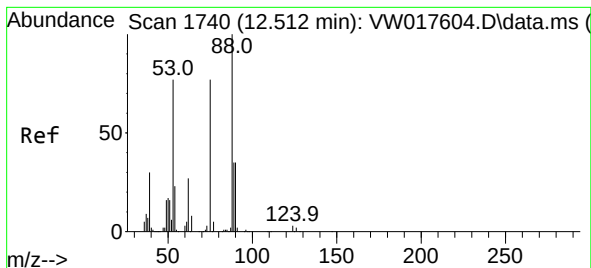
Tgt Ion: 91 Resp: 25617
Ion Ratio Lower Upper
91 100
126 51.9 17.9 53.8



#80
1,3,5-Trimethylbenzene
Concen: 3.26 ug/l
RT: 12.944 min Scan# 1811
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion: 105 Resp: 41563
Ion Ratio Lower Upper
105 100
120 45.8 24.9 74.8

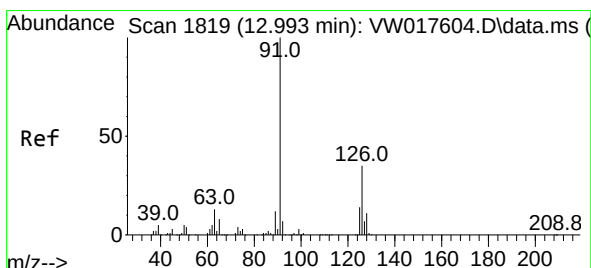
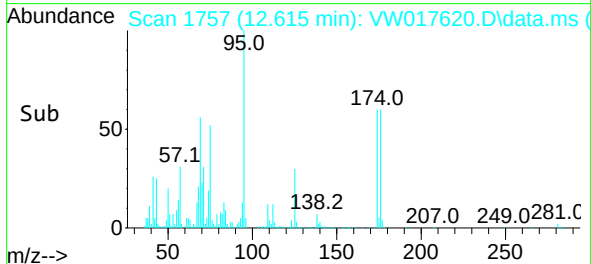
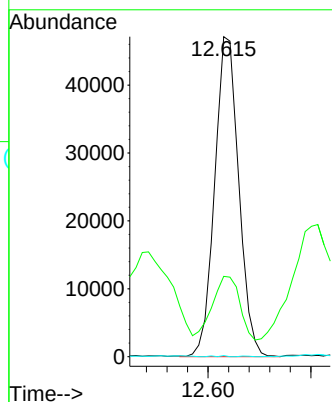
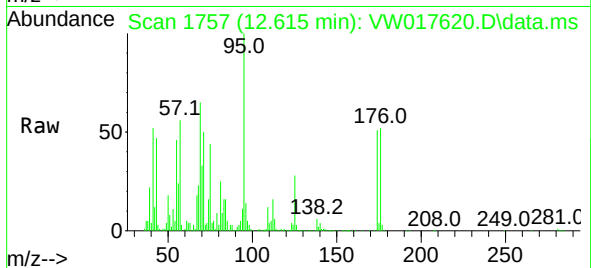




#81
trans-1,4-Dichloro-2-butene
Concen: 84.56 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.103 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

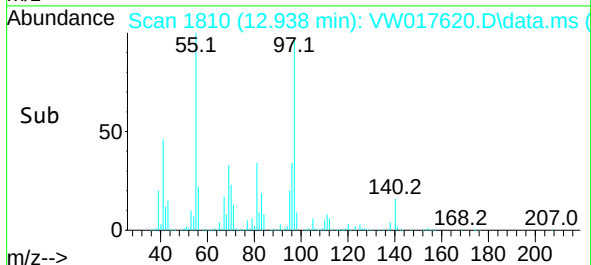
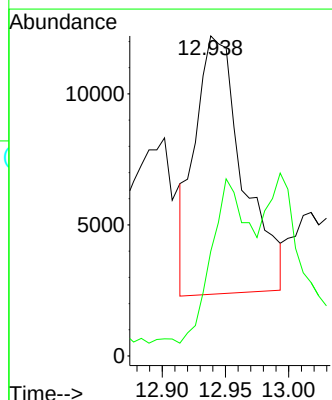
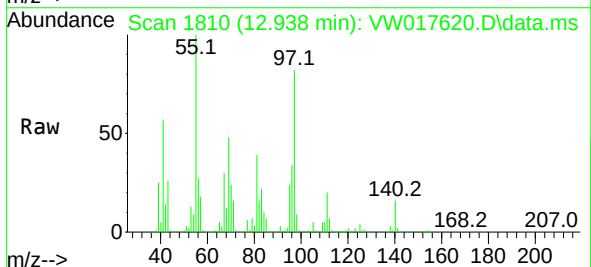
Instrument :
MSVOA_W
ClientSampleId :

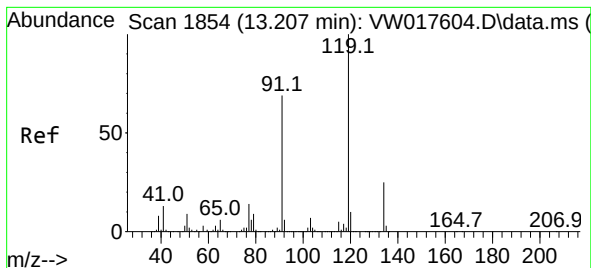
Tgt Ion: 75 Resp: 76574
Ion Ratio Lower Upper
75 100
53 22.5 77.0 115.4#
89 0.1 38.7 58.1#



#82
4-Chlorotoluene
Concen: 2.47 ug/l
RT: 12.938 min Scan# 1810
Delta R.T. -0.055 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion: 91 Resp: 26023
Ion Ratio Lower Upper
91 100
126 51.1 18.1 54.3

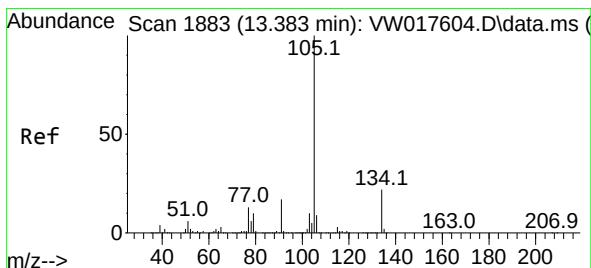
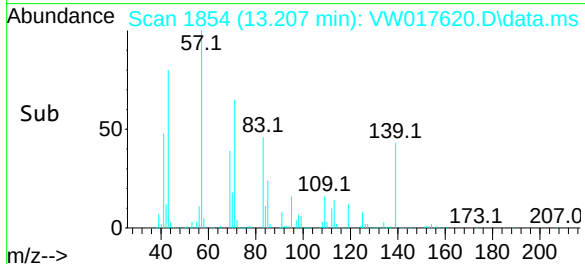
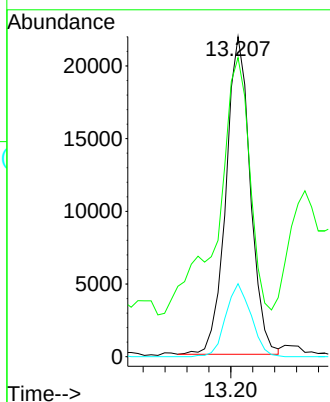
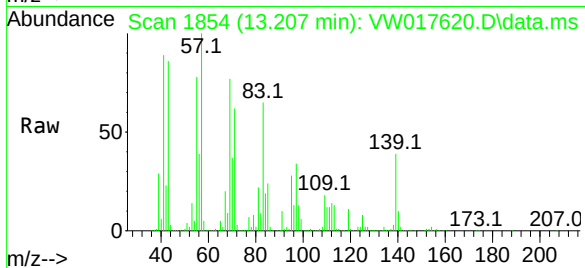




#83
tert-Butylbenzene
Concen: 3.10 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

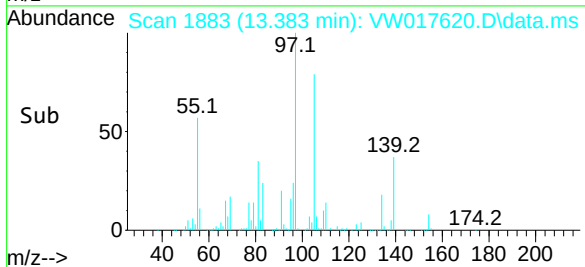
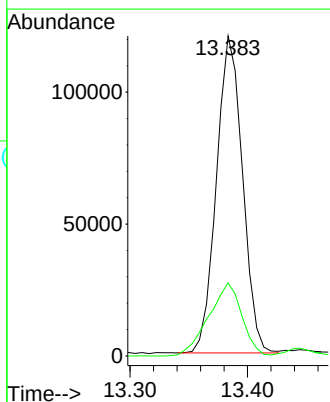
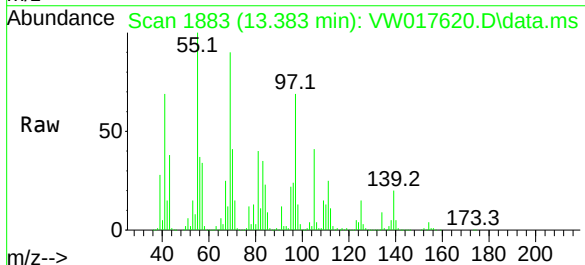
Instrument :
MSVOA_W
ClientSampled :

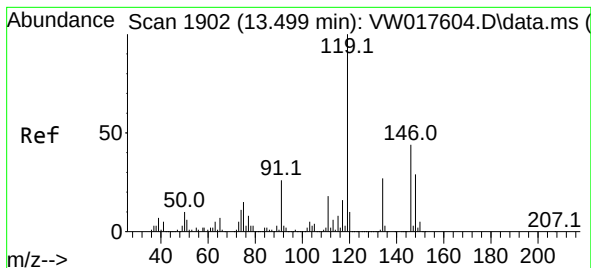
Tgt Ion:119 Resp: 33796
Ion Ratio Lower Upper
119 100
91 105.6 31.3 93.9#
134 23.8 14.0 42.0



#85
sec-Butylbenzene
Concen: 12.12 ug/l
RT: 13.383 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion:105 Resp: 185638
Ion Ratio Lower Upper
105 100
134 29.3 10.6 31.8

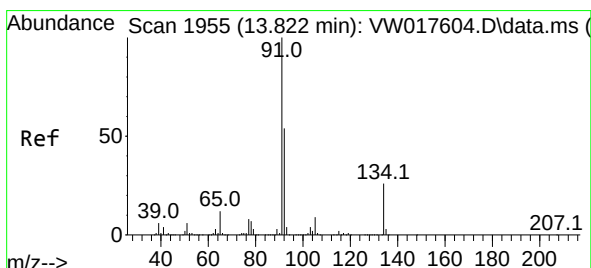
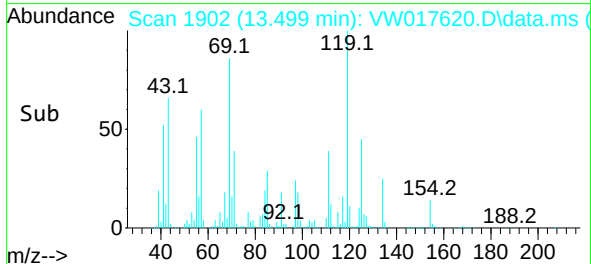
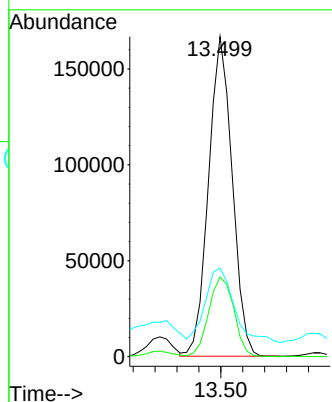
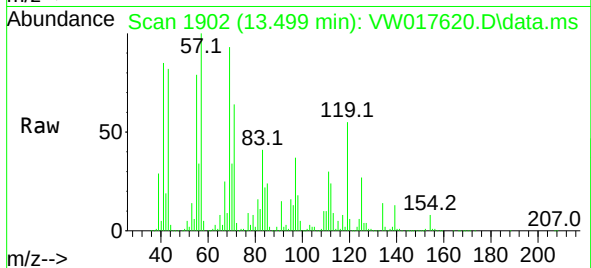




#86
p-Isopropyltoluene
Concen: 18.12 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

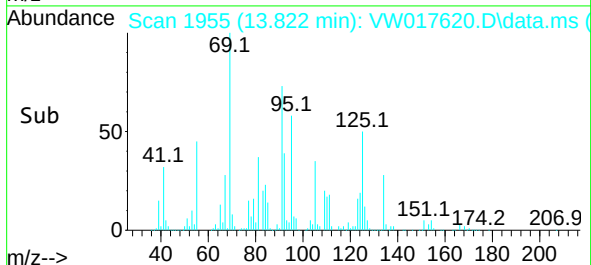
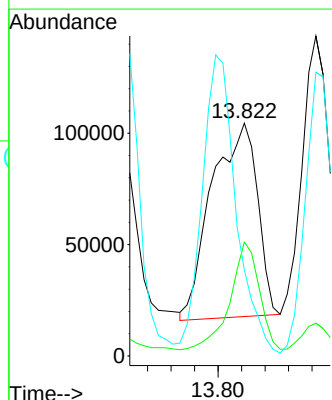
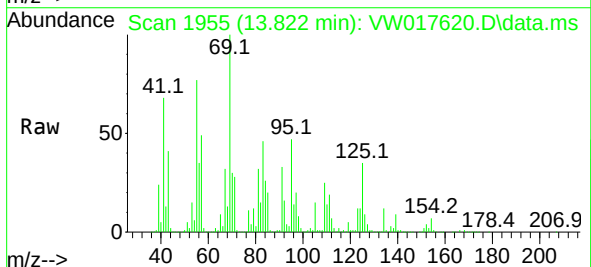
Instrument :
MSVOA_W
ClientSampleId :

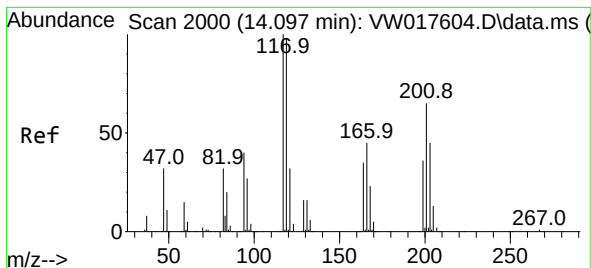
Tgt Ion:119 Resp: 250533
Ion Ratio Lower Upper
119 100
134 26.5 13.8 41.3
91 28.3 11.3 33.9



#89
n-Butylbenzene
Concen: 17.29 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion: 91 Resp: 234995
Ion Ratio Lower Upper
91 100
92 36.8 26.6 79.7
134 0.0 14.3 42.9#

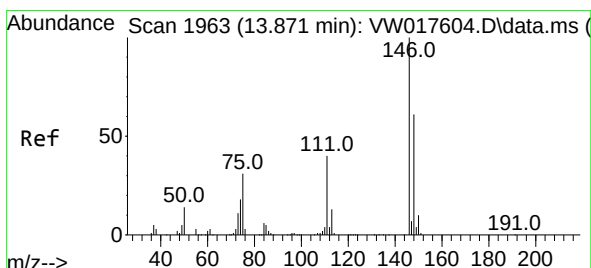
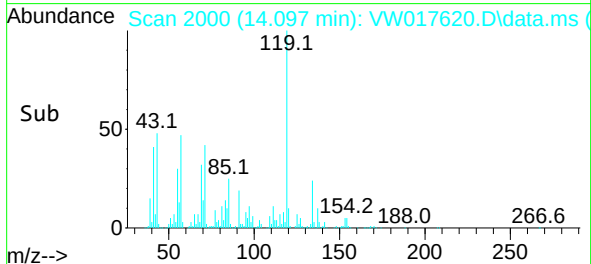
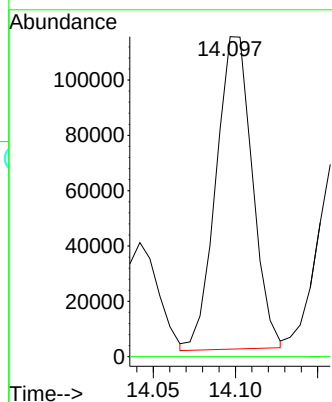
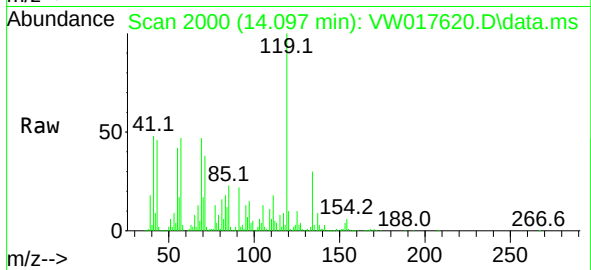




#90
Hexachloroethane
Concen: 63.96 ug/l
RT: 14.097 min Scan# 2000
Delta R.T. -0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

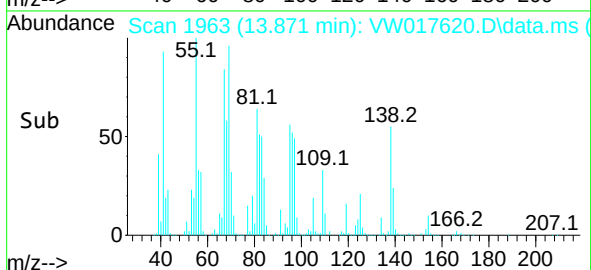
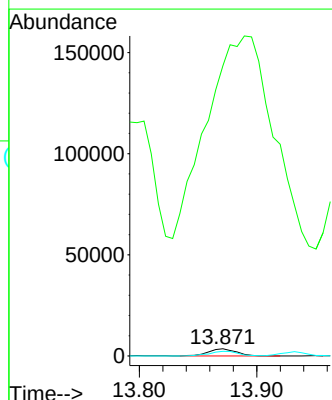
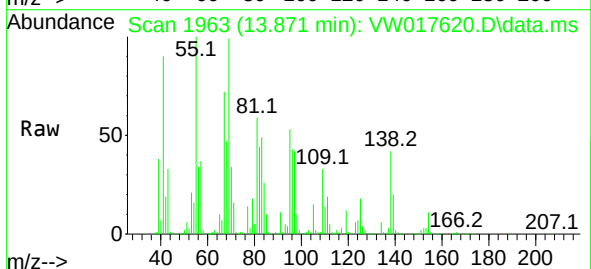
Instrument :
MSVOA_W
ClientSampleId :

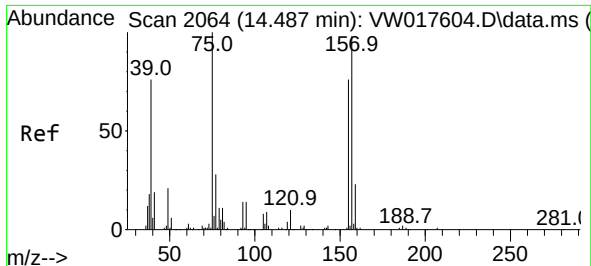
Tgt Ion:117 Resp: 173807
Ion Ratio Lower Upper
117 100
201 0.0 41.9 125.7#



#91
1,2-Dichlorobenzene
Concen: 1.04 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion:146 Resp: 5934
Ion Ratio Lower Upper
146 100
111 8280.8 20.1 60.3#
148 66.8 33.1 99.3

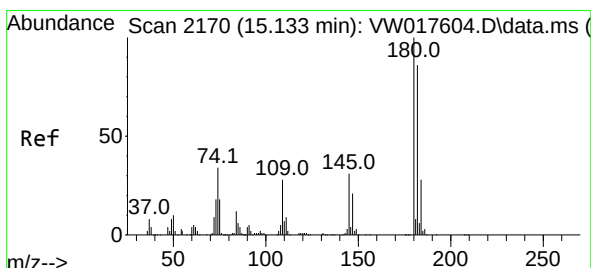
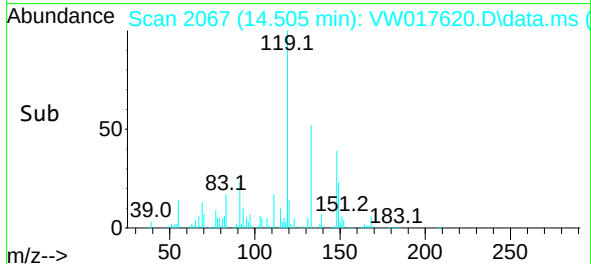
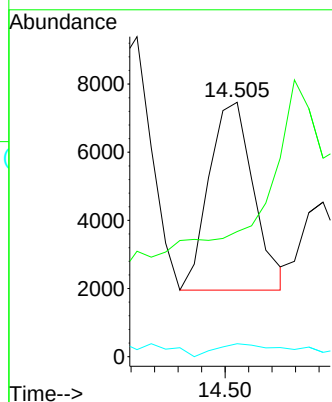
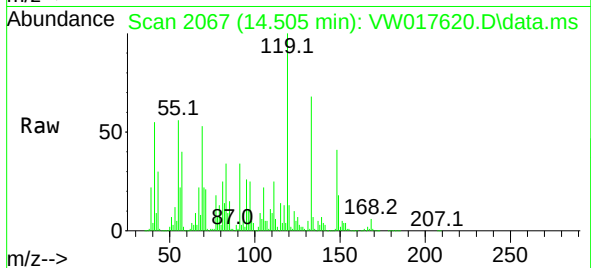




#92
1,2-Dibromo-3-Chloropropane
Concen: 15.98 ug/l
RT: 14.505 min Scan# 2067
Delta R.T. 0.018 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

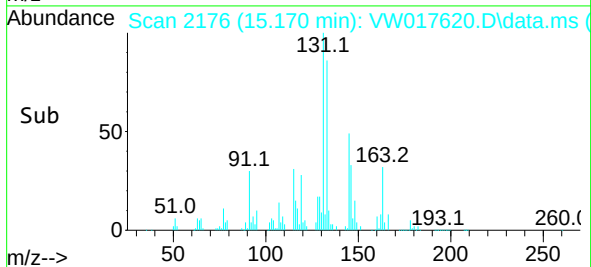
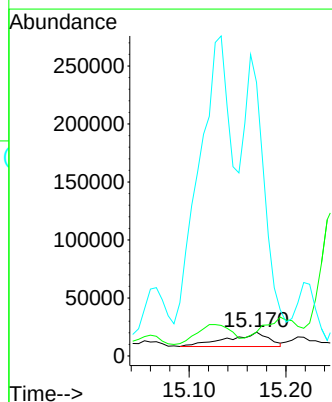
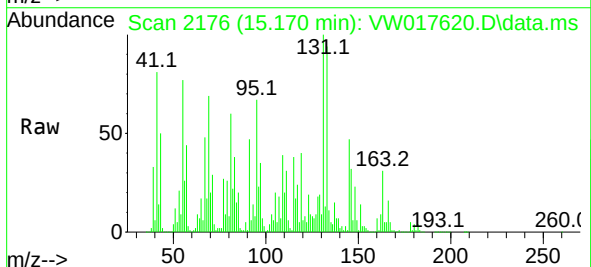
Instrument :
MSVOA_W
ClientSampleId :

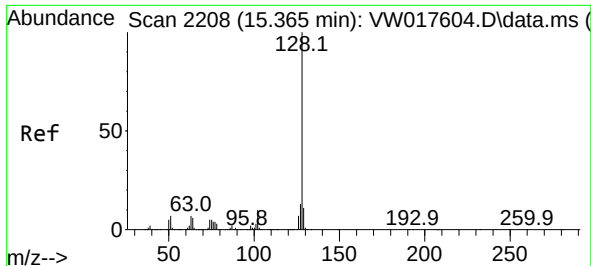
Tgt Ion: 75 Resp: 7308
Ion Ratio Lower Upper
75 100
155 0.0 47.6 142.8#
157 11.7 62.2 186.6#



#93
1,2,4-Trichlorobenzene
Concen: 9.89 ug/l
RT: 15.170 min Scan# 2176
Delta R.T. 0.037 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion:180 Resp: 36175
Ion Ratio Lower Upper
180 100
182 0.0 48.3 144.9#
145 1091.9 14.9 44.5#

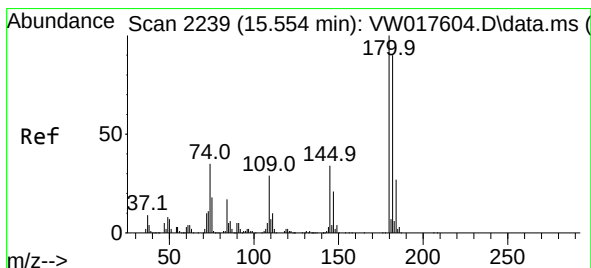
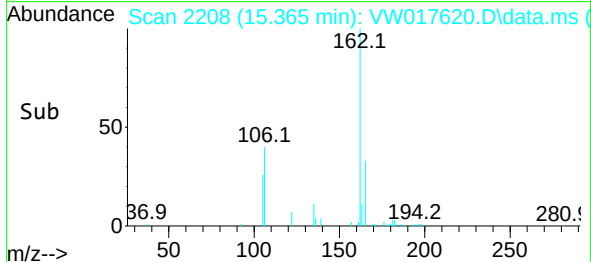
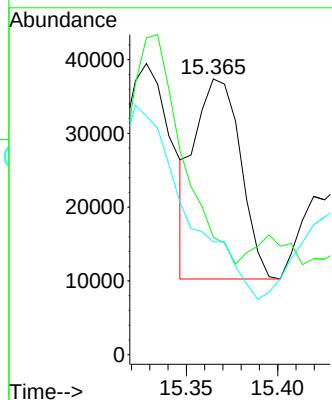
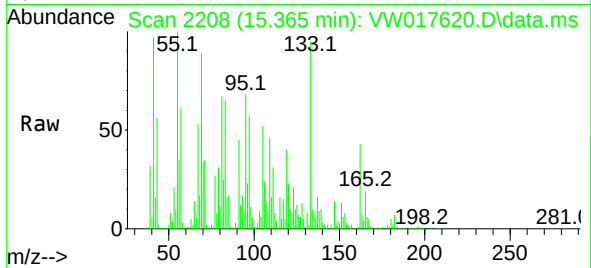




#95
Naphthalene
Concen: 6.33 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:128 Resp: 47330
Ion Ratio Lower Upper
128 100
127 0.0 10.4 15.6#
129 0.0 8.6 12.8#



#96
1,2,3-Trichlorobenzene
Concen: 12.25 ug/l
RT: 15.517 min Scan# 2233
Delta R.T. -0.037 min
Lab File: VW017620.D
Acq: 14 Dec 2020 19:07

Tgt Ion:180 Resp: 38778
Ion Ratio Lower Upper
180 100
182 32.6 49.4 148.2#
145 1804.5 16.3 48.9#

