

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050820\
 Data File : VN061354.D
 Acq On : 8 May 2020 12:17
 Operator : JC/MD
 Sample : L2544-01DL 5X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 09 00:11:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 05 07:01:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	87152	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	156730	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	147133	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	62424	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	72693	52.71	ug/l	0.00
Spiked Amount			Recovery	=	105.42%	
35) Dibromofluoromethane	7.55	113	46782	50.48	ug/l	0.00
Spiked Amount			Recovery	=	100.96%	
50) Toluene-d8	10.06	98	194971	51.61	ug/l	0.00
Spiked Amount			Recovery	=	103.22%	
62) 4-Bromofluorobenzene	12.38	95	70899	49.87	ug/l	0.00
Spiked Amount			Recovery	=	99.74%	

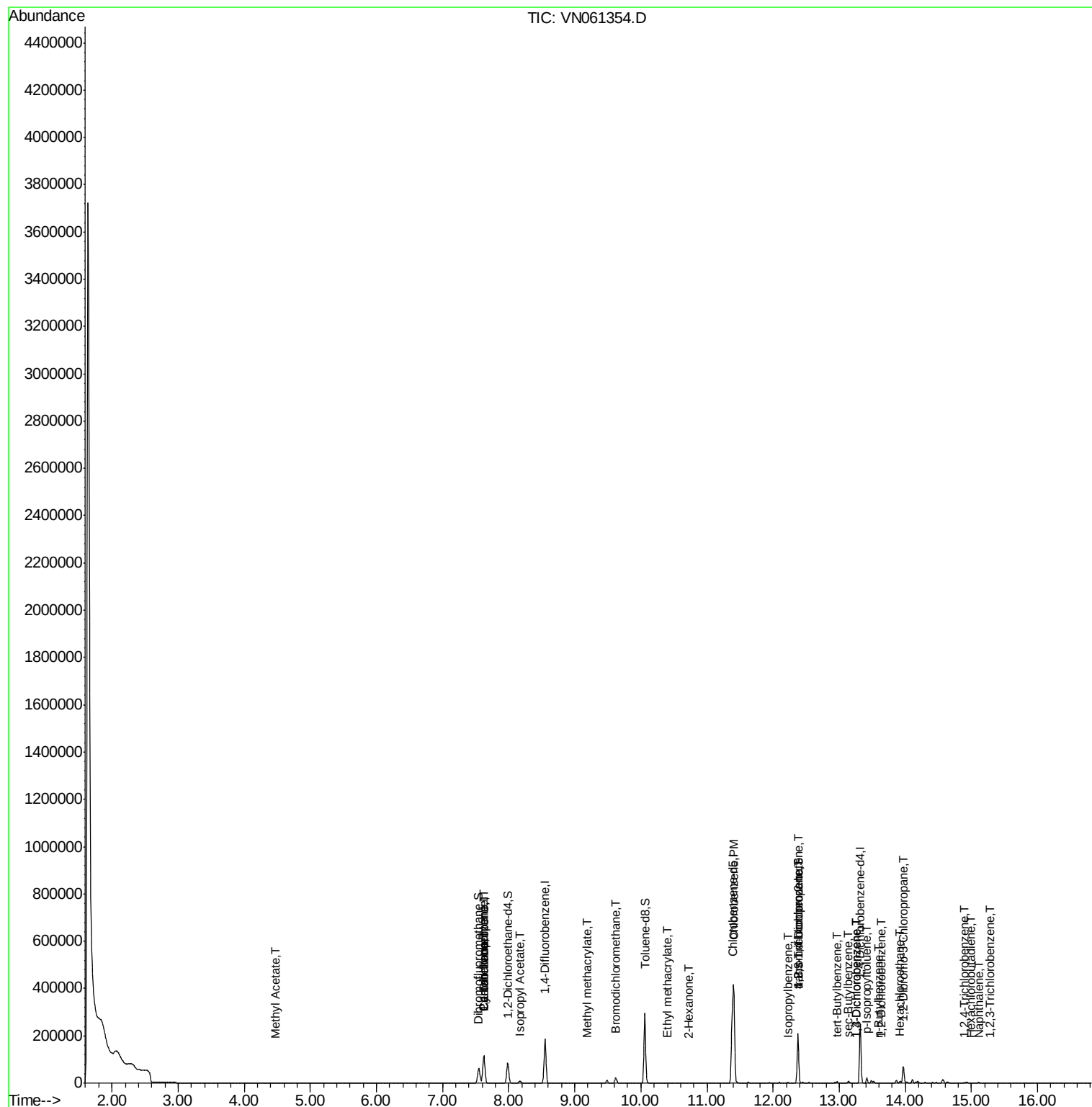
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.78	43	929	Below Cal	#	47
18) Methyl Acetate	4.47	43	159	0.769	ug/l #	55
31) Cyclohexane	7.62	56	2472	1.232	ug/l #	9
36) 1,1-Dichloropropene	7.62	75	7869	5.015	ug/l #	50
38) Carbon Tetrachloride	7.63	117	9310	8.493	ug/l #	18
43) Isopropyl Acetate	8.17	43	2004	0.656	ug/l #	57
47) Bromodichloromethane	9.62	83	339	0.204	ug/l #	1
48) Methyl methacrylate	9.19	41	536	0.389	ug/l #	16
56) Ethyl methacrylate	10.41	69	29	2.741	ug/l #	1
59) 2-Hexanone	10.72	43	392	0.300	ug/l #	27
65) Chlorobenzene	11.41	112	195930	67.131	ug/l	100
73) Isopropylbenzene	12.22	105	2069	0.451	ug/l	91
76) 1,2,3-Trichloropropane	12.38	75	38834	29.508	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	38834	74.934	ug/l #	8
83) tert-Butylbenzene	12.97	119	3392	1.059	ug/l	98
85) sec-Butylbenzene	13.15	105	3841	0.880	ug/l #	63
86) p-Isopropyltoluene	13.42	119	13211	3.358	ug/l	98
87) 1,3-Dichlorobenzene	13.26	146	457	0.234	ug/l	91
88) 1,4-Dichlorobenzene	13.26	146	457	0.229	ug/l	92
89) n-Butylbenzene	13.59	91	1120	0.311	ug/l	81
90) Hexachloroethane	13.92	117	4194	16.288	ug/l #	14
91) 1,2-Dichlorobenzene	13.63	146	409	0.219	ug/l #	41
92) 1,2-Dibromo-3-Chloropropan	13.97	75	623	2.061	ug/l #	7
93) 1,2,4-Trichlorobenzene	14.89	180	618	0.543	ug/l #	74
94) Hexachlorobutadiene	14.98	225	397	0.835	ug/l #	64
95) Naphthalene	15.11	128	2586	0.697	ug/l #	82
96) 1,2,3-Trichlorobenzene	15.28	180	647	0.576	ug/l	79

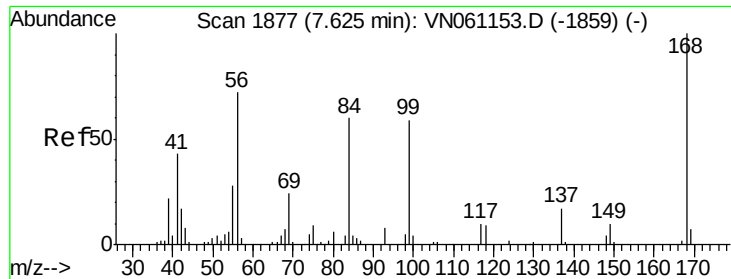
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue May 05 07:01:08 2020
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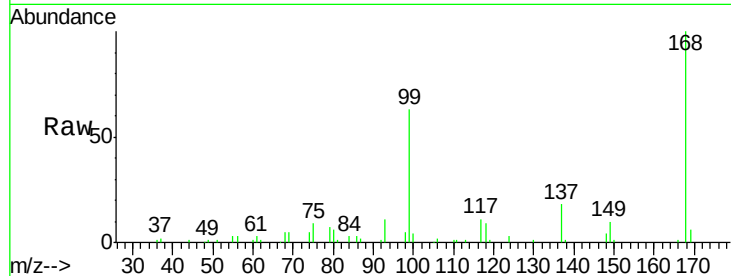




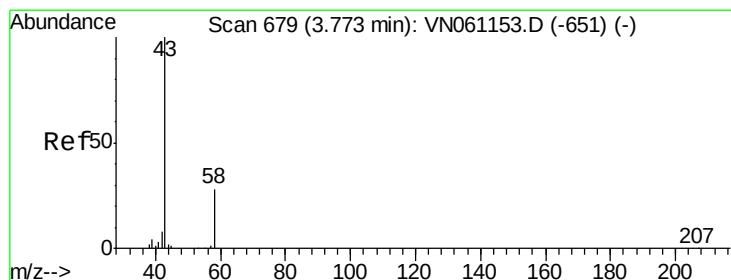
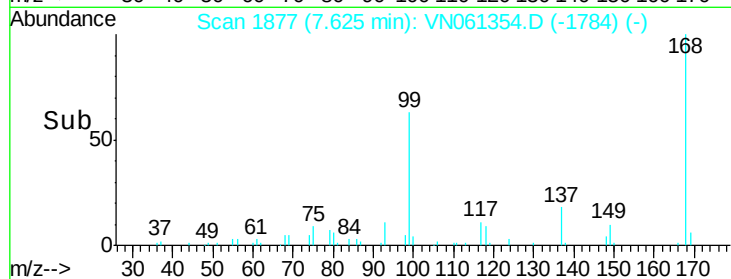
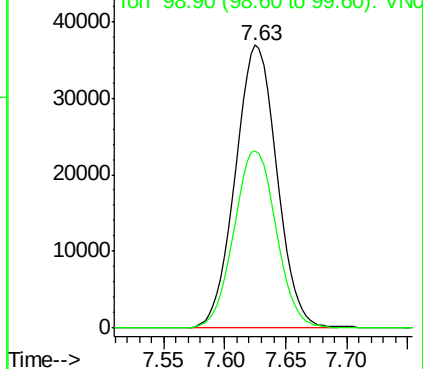
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VN061354.D
Acq: 8 May 2020 12:17

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 87152
Ion Ratio Lower Upper
168 100
99 62.8 51.2 76.8

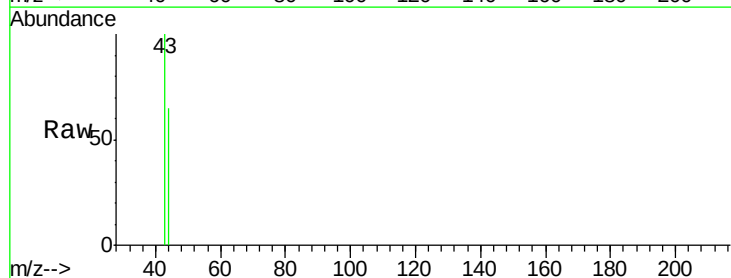


Abundance Ion 167.90 (167.60 to 168.60): V
Ion 98.90 (98.60 to 99.60): VN

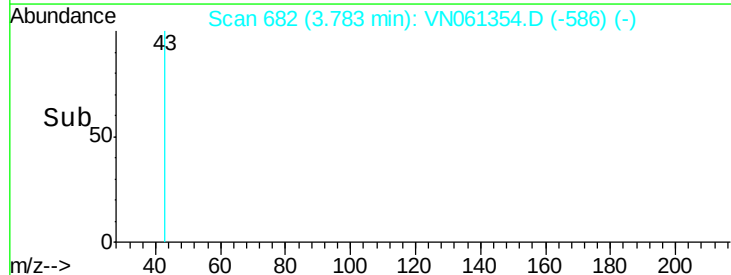
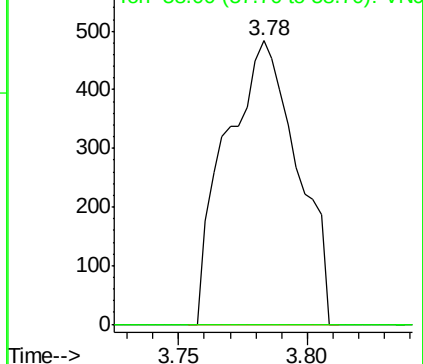


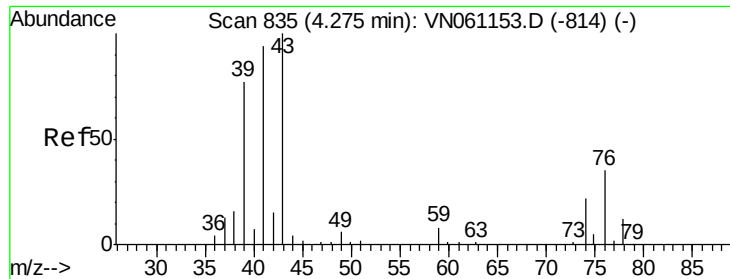
#16
Acetone
Concen: Below Cal
RT: 3.78 min Scan# 682
Delta R.T. 0.01 min
Lab File: VN061354.D
Acq: 8 May 2020 12:17

Tgt Ion: 43 Resp: 929
Ion Ratio Lower Upper
43 100
58 0.0 22.2 33.2#



Abundance Ion 43.00 (42.70 to 43.70): VN
Ion 58.00 (57.70 to 58.70): VN

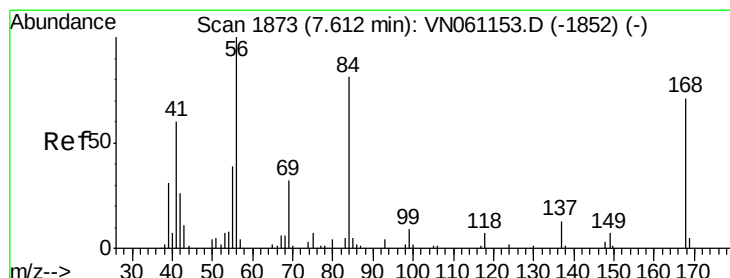
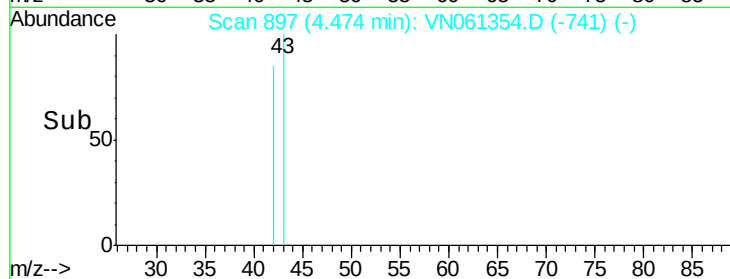
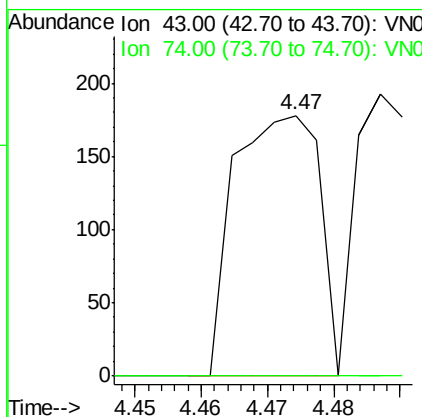
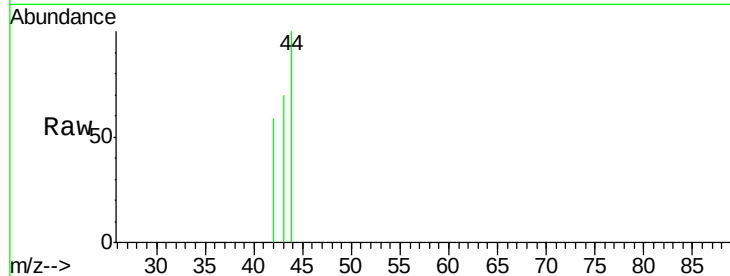




#18
Methvl Acetate
Concen: 0.769 ug/l
RT: 4.47 min Scan# 897
Delta R.T. 0.20 min
Lab File: VN061354.D
Acq: 8 May 2020 12:17

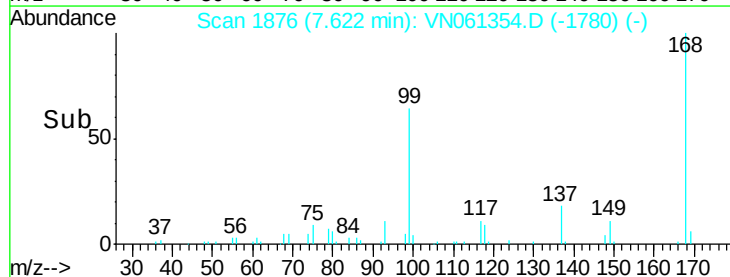
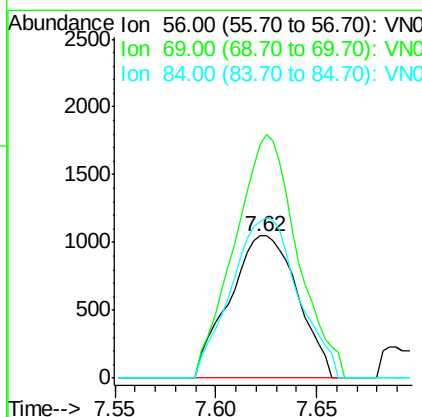
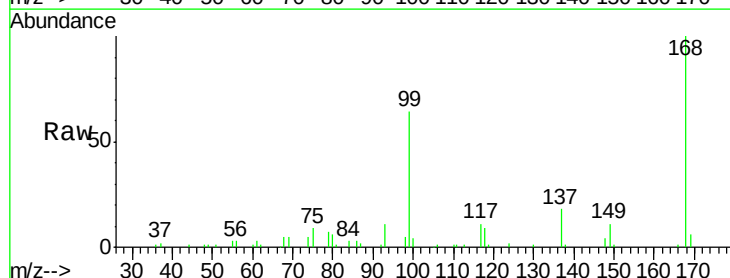
Instrument :
MSVOA_N
ClientSampleId :

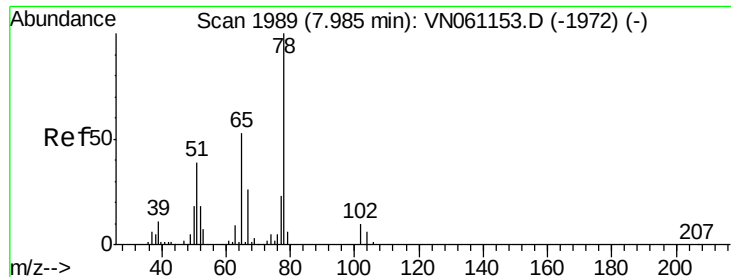
Tot Ion: 43 Resp: 159
Ion Ratio Lower Upper
43 100
74 0.0 17.0 25.4#



#31
Cyclohexane
Concen: 1.232 ug/l
RT: 7.62 min Scan# 1876
Delta R.T. 0.01 min
Lab File: VN061354.D
Acq: 8 May 2020 12:17

Tgt Ion: 56 Resp: 2472
Ion Ratio Lower Upper
56 100
69 164.0 25.7 38.5#
84 110.1 64.6 97.0#

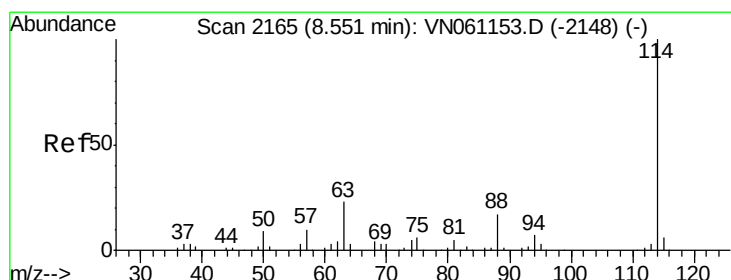
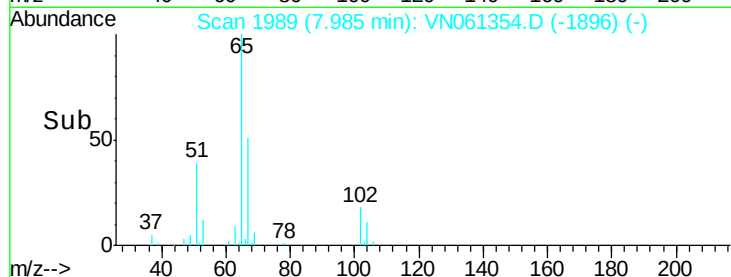
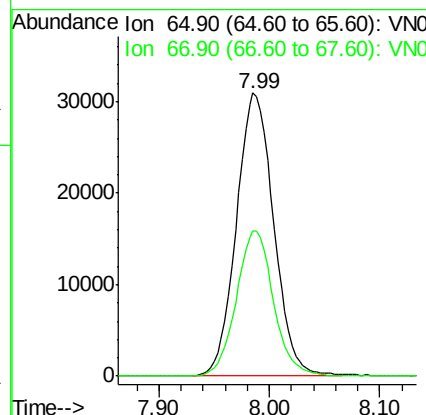
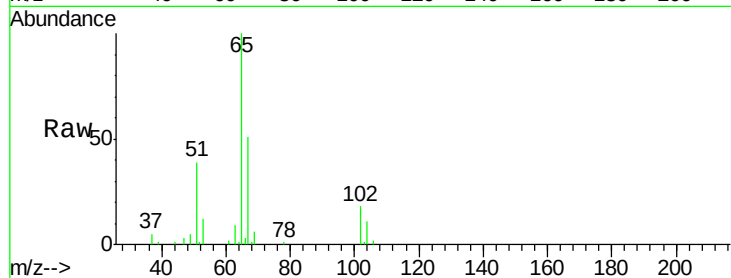




#33
 1,2-Dichloroethane-d4
 Concen: 52.714 ug/l
 RT: 7.99 min Scan# 1989
 Delta R.T. 0.00 min
 Lab File: VN061354.D
 Acq: 8 May 2020 12:17

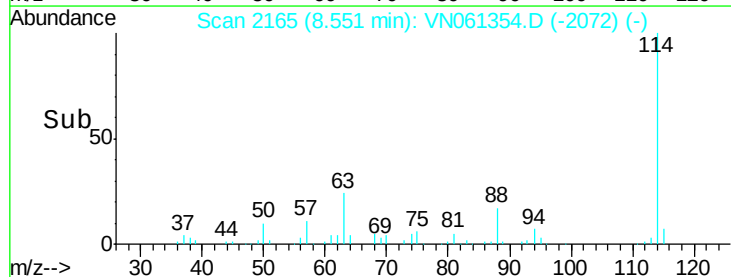
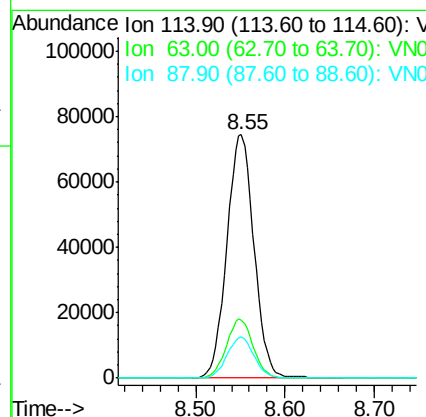
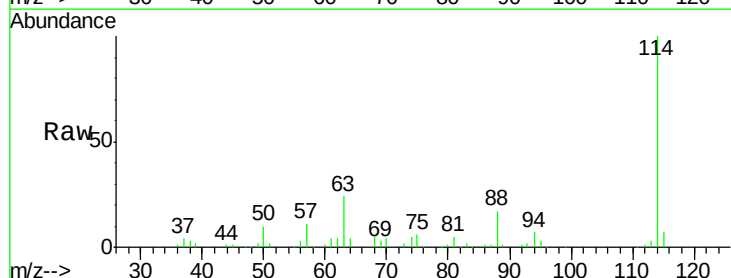
Instrument :
 MSVOA_N
 ClientSampleId :

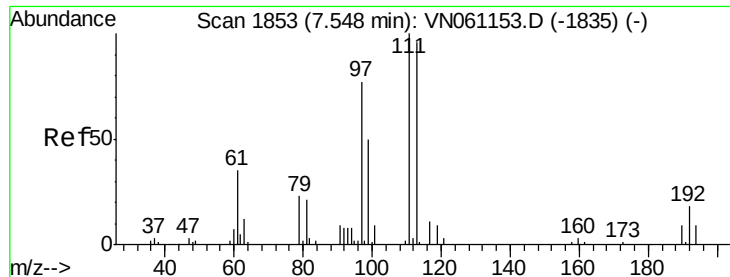
Tot Ion: 65 Resp: 72693
 Ion Ratio Lower Upper
 65 100
 67 50.7 0.0 101.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: VN061354.D
 Acq: 8 May 2020 12:17

Tgt Ion: 114 Resp: 156730
 Ion Ratio Lower Upper
 114 100
 63 23.8 0.0 46.6
 88 16.8 0.0 33.4





#35

Dibromofluoromethane

Concen: 50.478 ug/l

RT: 7.55 min Scan# 1853

Delta R.T. 0.00 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

Instrument :

MSVOA_N

ClientSampleId :

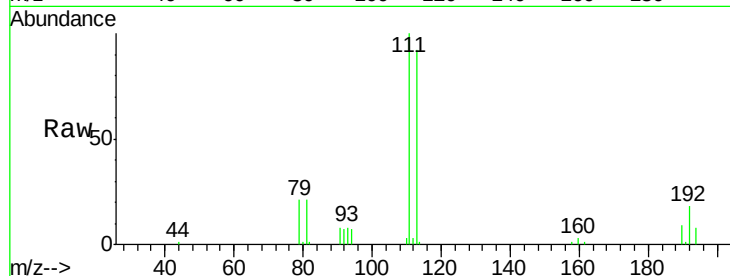
Tot Ion:113 Resp: 46782

Ion Ratio Lower Upper

113 100

111 105.7 82.9 124.3

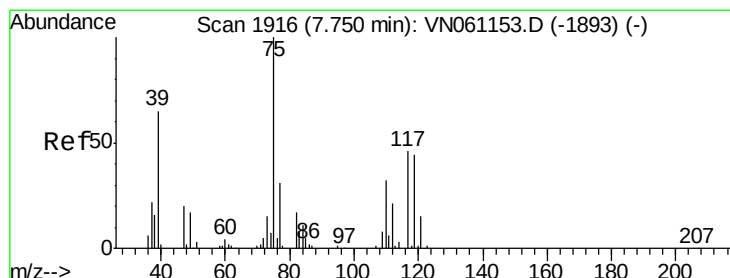
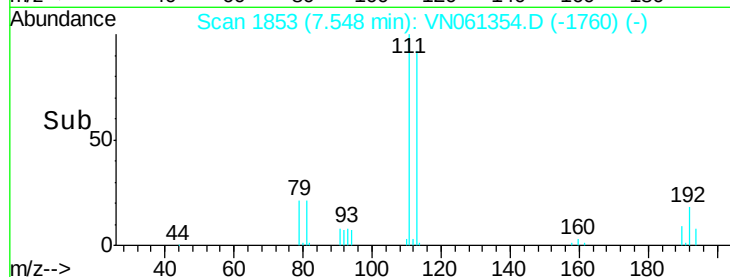
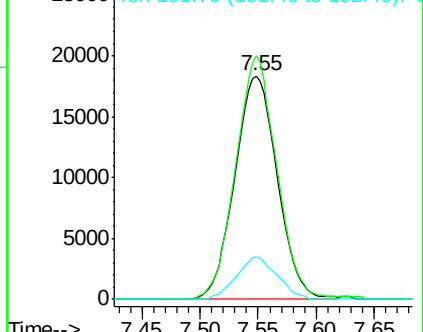
192 18.1 14.7 22.1



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 5.015 ug/l

RT: 7.62 min Scan# 1876

Delta R.T. -0.13 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

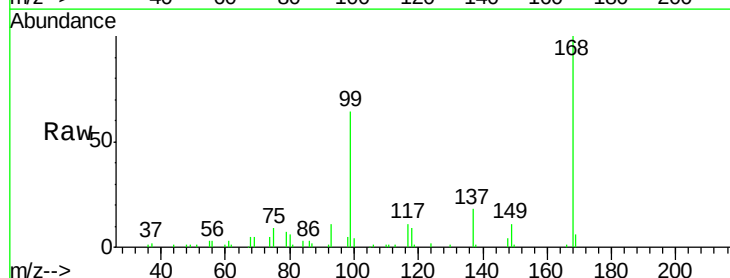
Tgt Ion: 75 Resp: 7869

Ion Ratio Lower Upper

75 100

110 7.5 16.0 48.0#

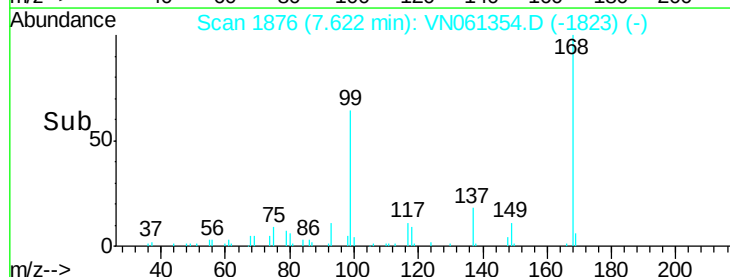
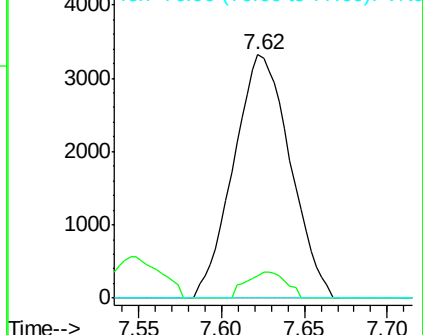
77 0.0 24.6 37.0#

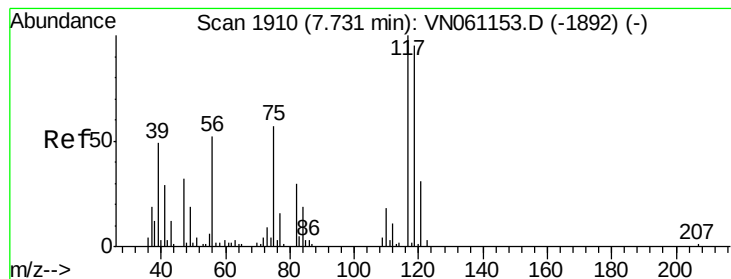


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V





#38

Carbon Tetrachloride

Concen: 8.493 ug/l

RT: 7.63 min Scan# 1877

Delta R.T. -0.11 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

Instrument :

MSVOA_N

ClientSampled :

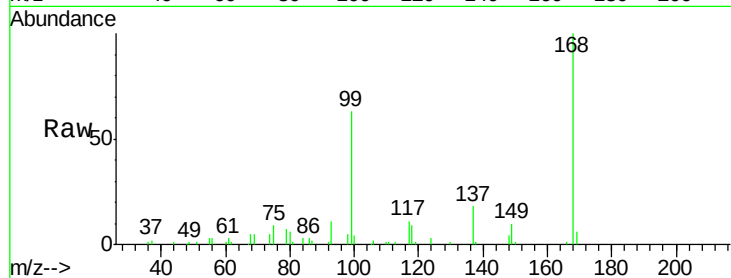
Tot Ion:117 Resp: 9310

Ion Ratio Lower Upper

117 100

119 6.8 75.8 113.6#

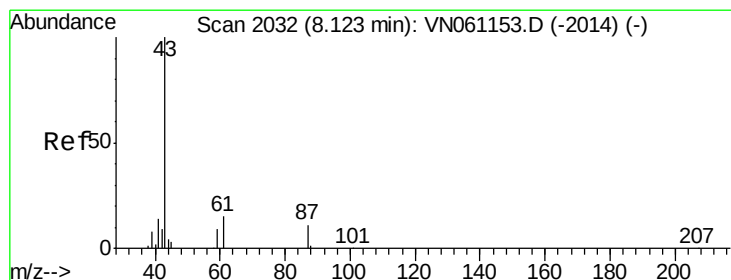
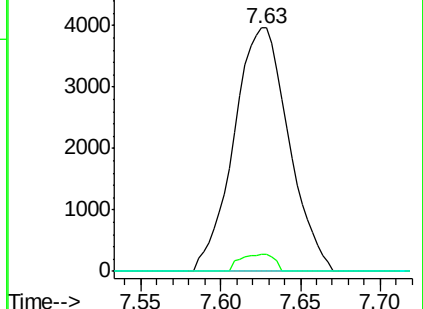
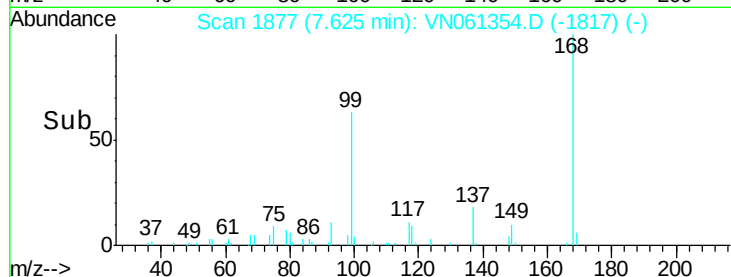
121 0.0 24.7 37.1#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 0.656 ug/l

RT: 8.17 min Scan# 2046

Delta R.T. 0.05 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

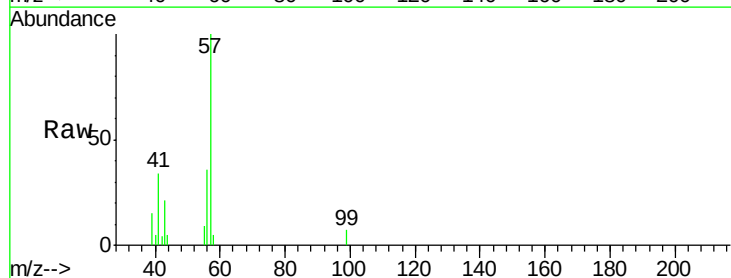
Tgt Ion: 43 Resp: 2004

Ion Ratio Lower Upper

43 100

61 0.0 19.5 29.3#

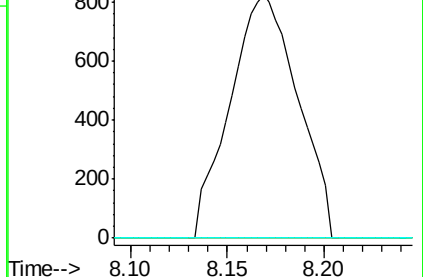
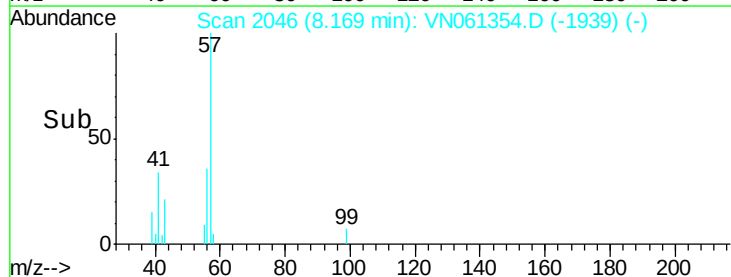
87 0.0 8.9 13.3#

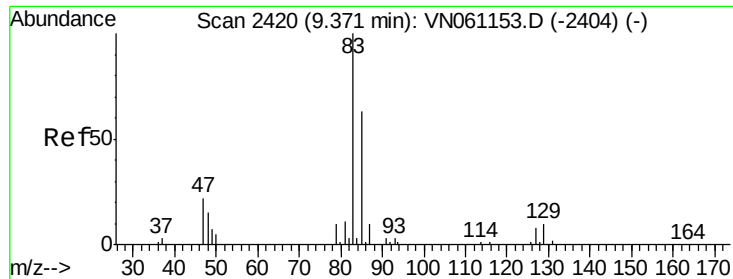


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0





#47

Bromodichloromethane

Concen: 0.204 ug/l

RT: 9.62 min Scan# 2498

Delta R.T. 0.25 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

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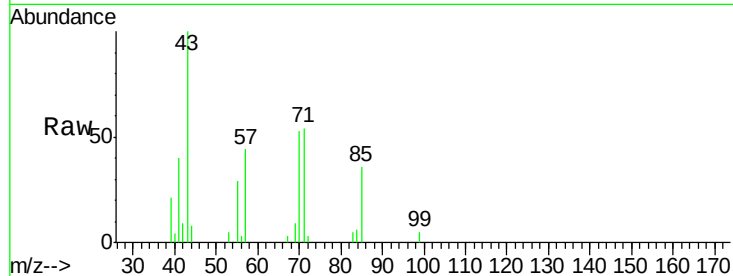
Tot Ion: 83 Resp: 339

Ion Ratio Lower Upper

83 100

85 545.1 50.4 75.6#

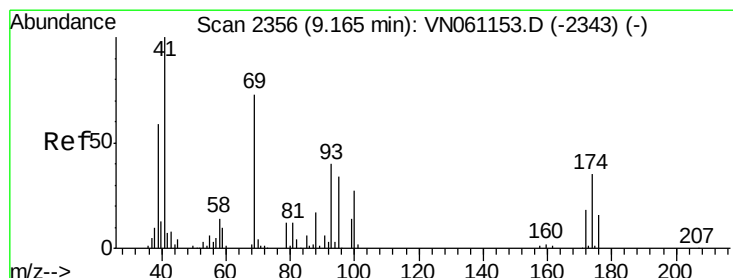
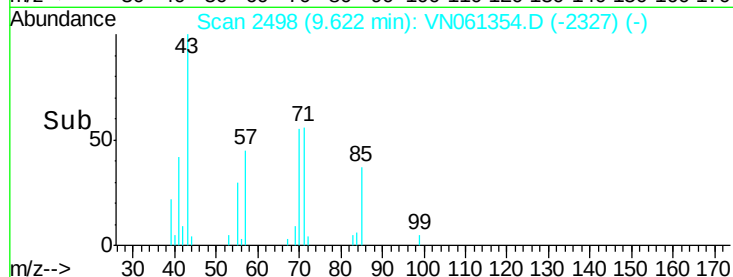
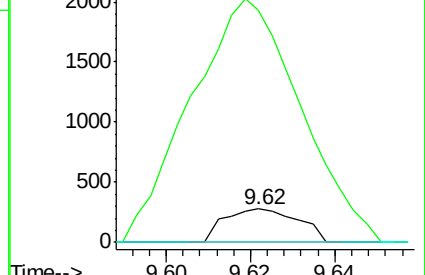
127 0.0 6.2 9.2#



Abundance Ion 82.90 (82.60 to 83.60): VN061153.D (-2404) (-)

Ion 84.90 (84.60 to 85.60): VN061153.D (-2404) (-)

Ion 126.80 (126.50 to 127.50): VN061153.D (-2404) (-)



#48

Methyl methacrylate

Concen: 0.389 ug/l

RT: 9.19 min Scan# 2364

Delta R.T. 0.03 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

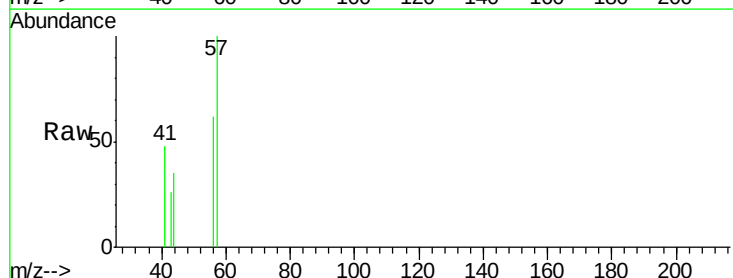
Tgt Ion: 41 Resp: 536

Ion Ratio Lower Upper

41 100

69 0.0 60.3 90.5#

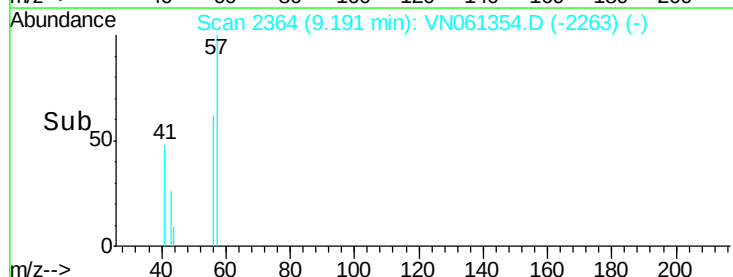
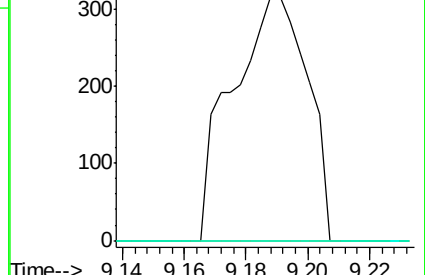
39 0.0 47.4 71.0#

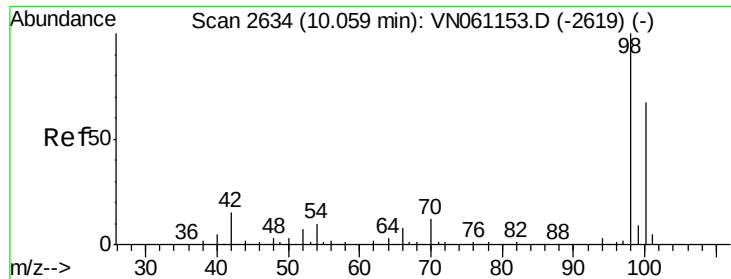


Abundance Ion 41.00 (40.70 to 41.70): VN061153.D (-2343) (-)

Ion 69.00 (68.70 to 69.70): VN061153.D (-2343) (-)

Ion 39.00 (38.70 to 39.70): VN061153.D (-2343) (-)





#50

Toluene-d8

Concen: 51.606 ug/l

RT: 10.06 min Scan# 2634

Delta R.T. 0.00 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

Instrument :

MSVOA_N

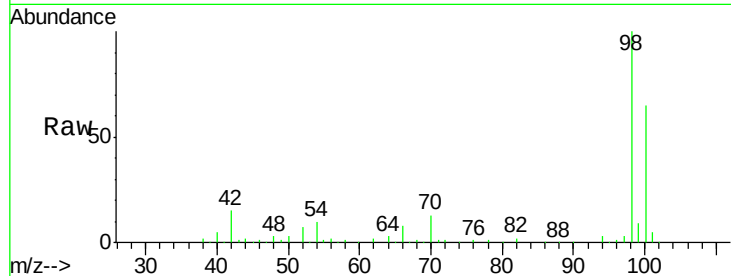
ClientSampleId :

Tot Ion: 98 Resp: 194971

Ion Ratio Lower Upper

98 100

100 65.0 53.4 80.0



Abundance Ion 98.00 (97.70 to 98.70): VN061153.D (-2619) (-)

Ion 100.00 (99.70 to 100.70): VN061153.D (-2619) (-)

10.06

120000

100000

80000

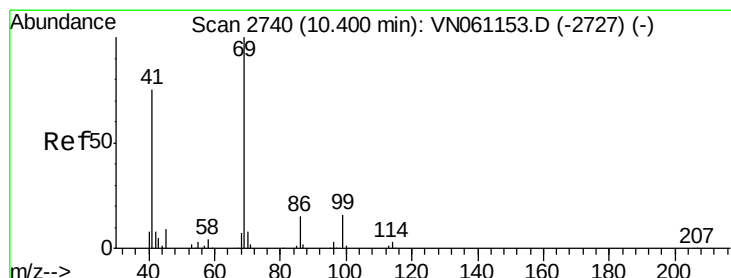
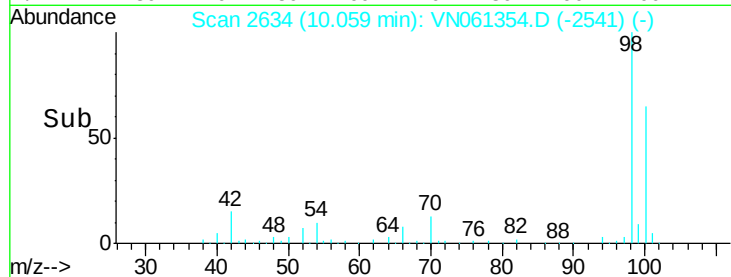
60000

40000

20000

0

Time-->



#56

Ethyl methacrylate

Concen: 2.741 ug/l

RT: 10.41 min Scan# 2742

Delta R.T. 0.01 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

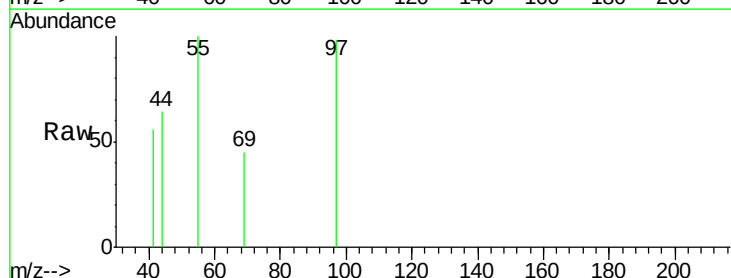
Tgt Ion: 69 Resp: 29

Ion Ratio Lower Upper

69 100

41 737.9 60.3 90.5#

39 0.0 35.9 53.9#



Abundance Ion 69.00 (68.70 to 69.70): VN061153.D (-2727) (-)

Ion 41.00 (40.70 to 41.70): VN061153.D (-2727) (-)

Ion 39.00 (38.70 to 39.70): VN061153.D (-2727) (-)

300

250

200

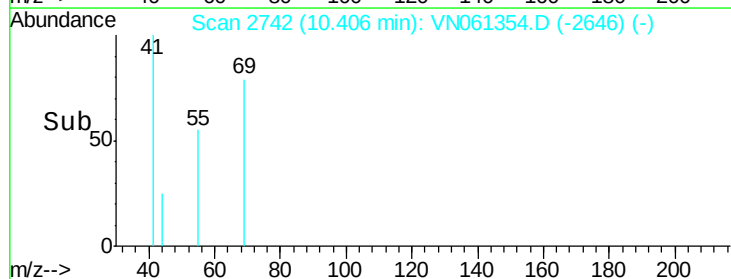
150

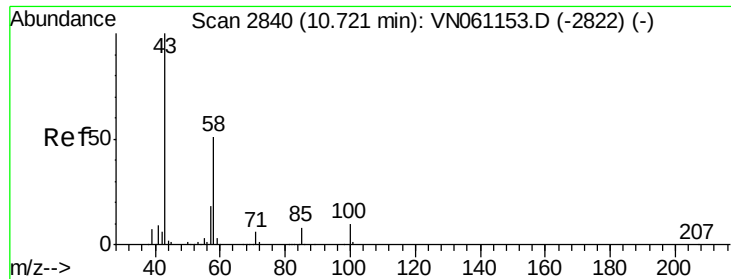
100

50

0

Time-->





#59

2-Hexanone

Concen: 0.300 ug/l

RT: 10.72 min Scan# 2840

Delta R.T. 0.00 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

Instrument :

MSVOA_N

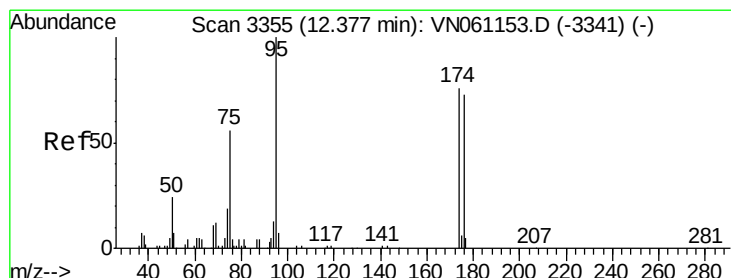
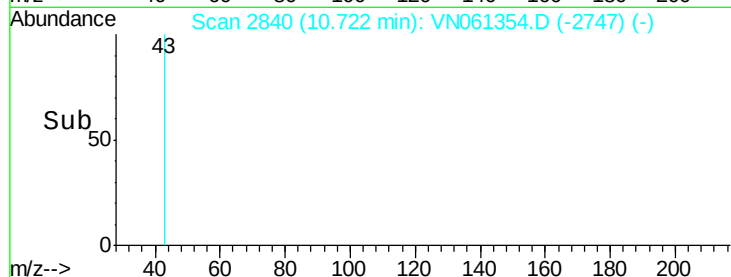
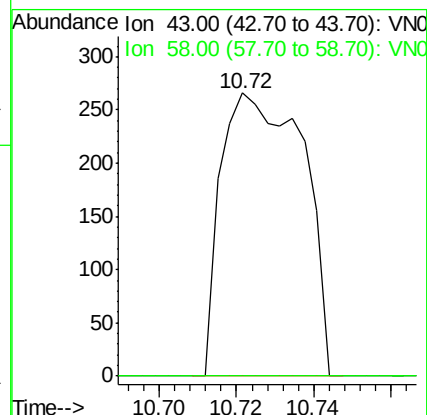
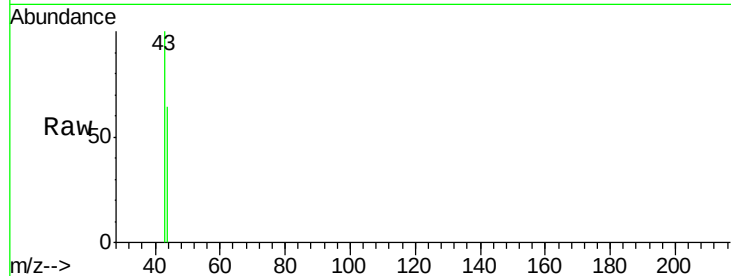
ClientSampleId :

Tot Ion: 43 Resp: 392

Ion Ratio Lower Upper

43 100

58 0.0 25.4 76.4#



#62

4-Bromofluorobenzene

Concen: 49.868 ug/l

RT: 12.38 min Scan# 3355

Delta R.T. 0.00 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

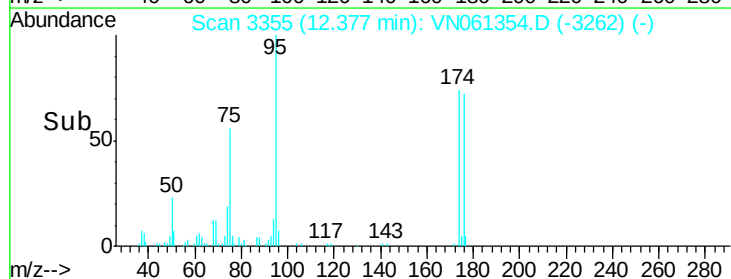
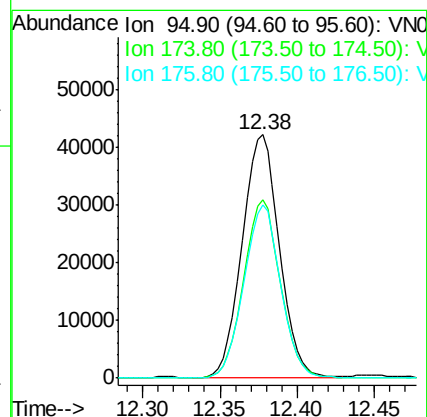
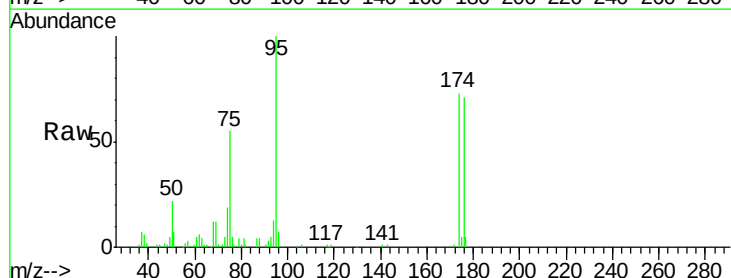
Tgt Ion: 95 Resp: 70899

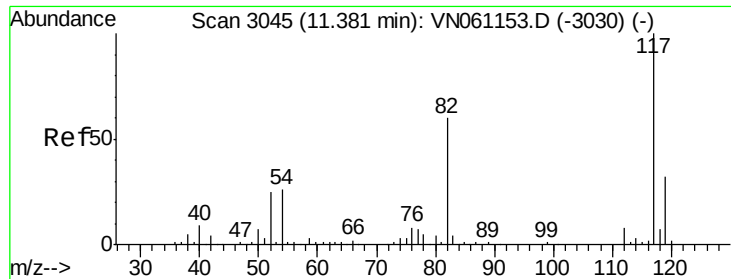
Ion Ratio Lower Upper

95 100

174 71.9 0.0 149.4

176 70.2 0.0 144.8

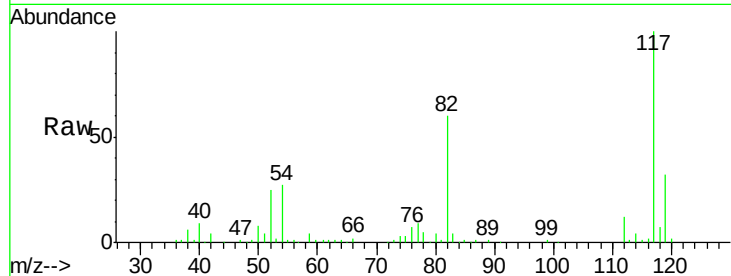




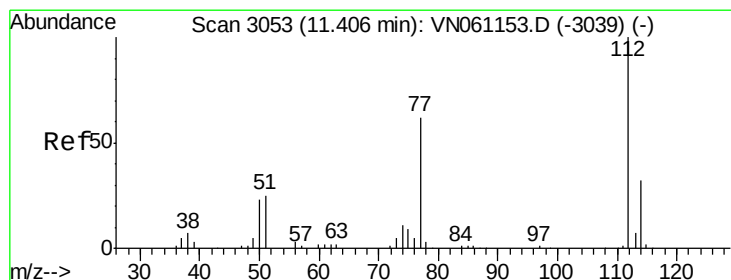
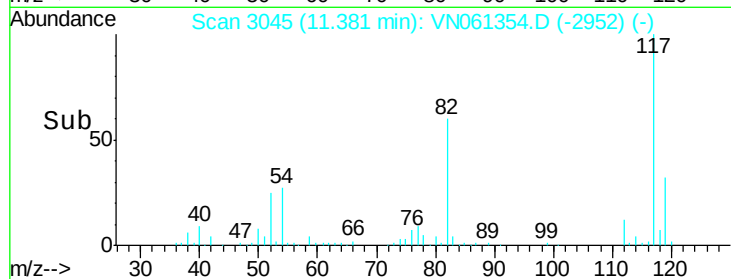
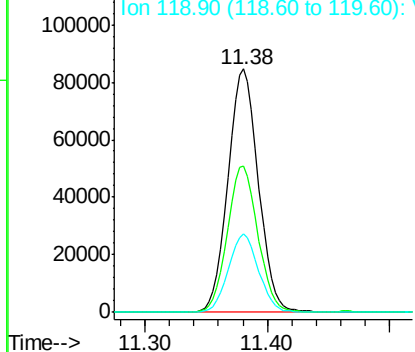
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 3045
Delta R.T. 0.00 min
Lab File: VN061354.D
Acq: 8 May 2020 12:17

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 147133
Ion Ratio Lower Upper
117 100
82 60.1 47.8 71.8
119 32.1 25.8 38.6

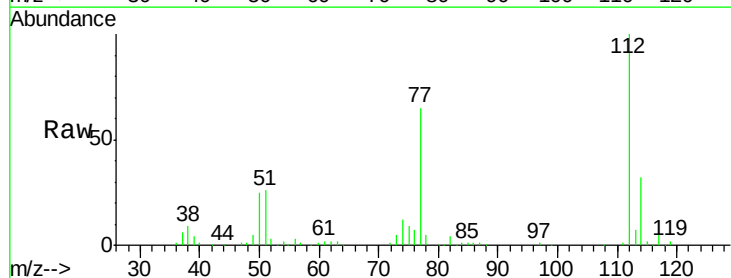


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

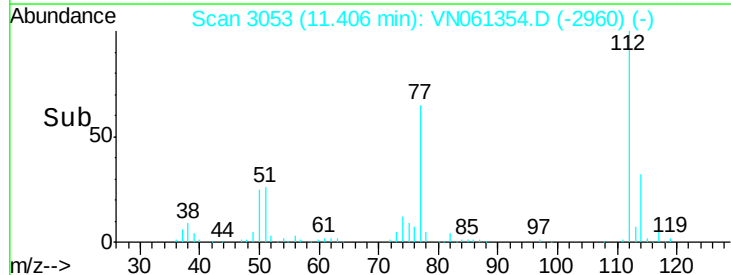
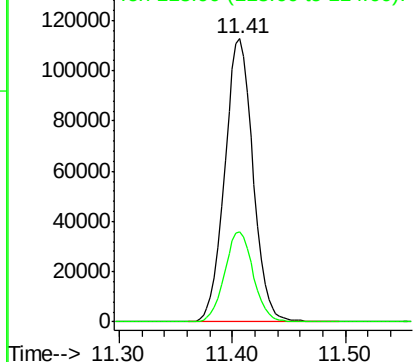


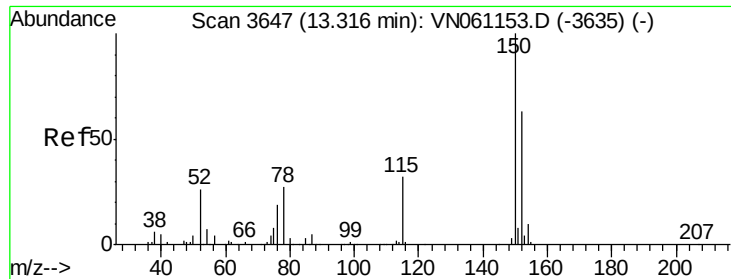
#65
Chlorobenzene
Concen: 67.131 ug/l
RT: 11.41 min Scan# 3053
Delta R.T. 0.00 min
Lab File: VN061354.D
Acq: 8 May 2020 12:17

Tgt Ion:112 Resp: 195930
Ion Ratio Lower Upper
112 100
114 31.8 25.4 38.2



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3648

Delta R.T. 0.00 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

Instrument :

MSVOA_N

ClientSampleId :

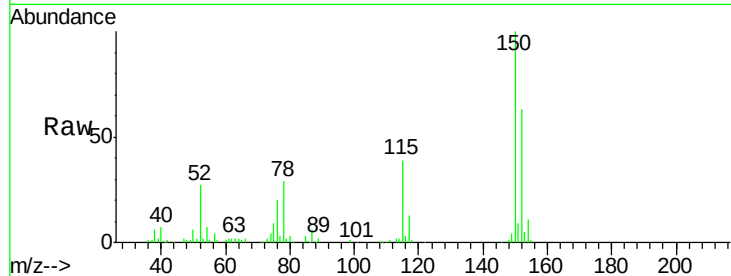
Tot Ion:152 Resp: 62424

Ion Ratio Lower Upper

152 100

115 61.3 31.0 93.0

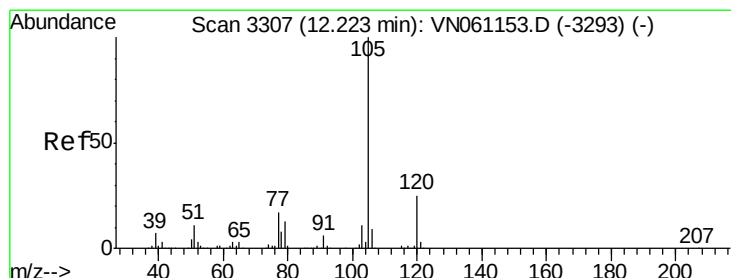
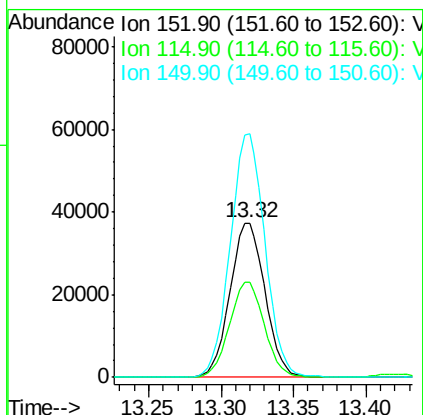
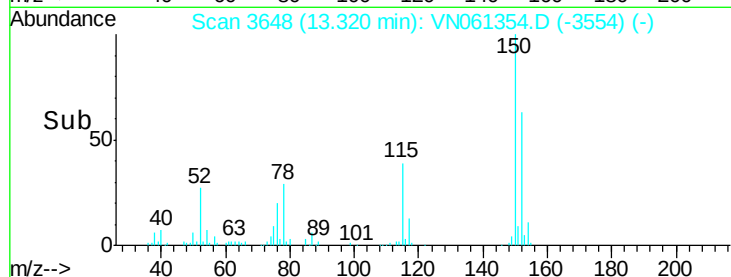
150 156.6 0.0 351.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: 0.451 ug/l

RT: 12.22 min Scan# 3307

Delta R.T. 0.00 min

Lab File: VN061354.D

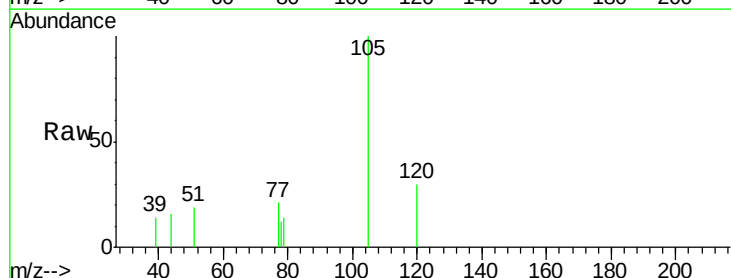
Acq: 8 May 2020 12:17

Tgt Ion:105 Resp: 2069

Ion Ratio Lower Upper

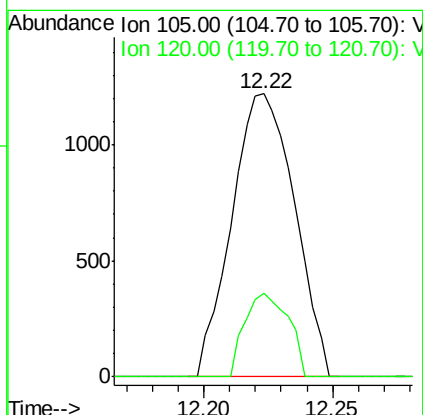
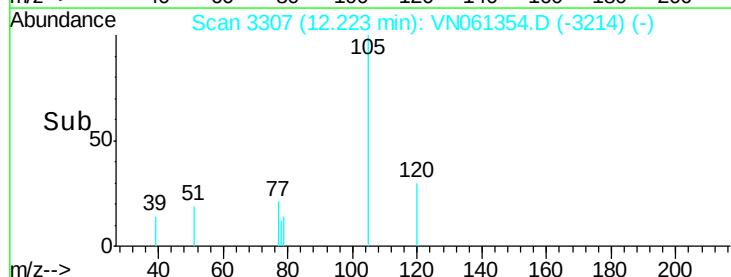
105 100

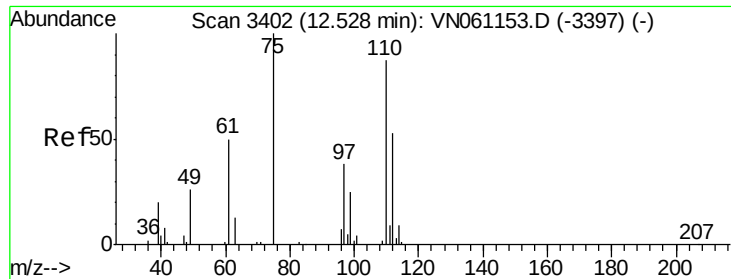
120 20.5 12.6 37.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

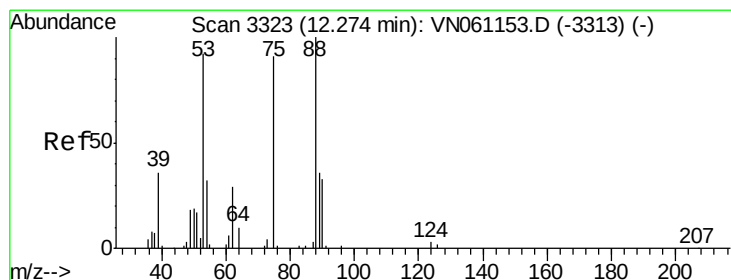
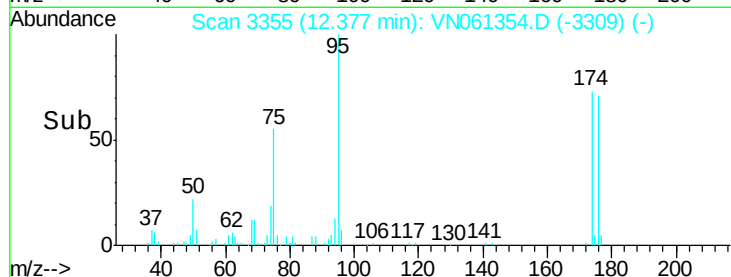
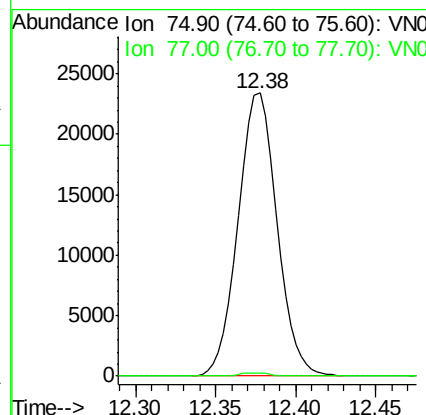
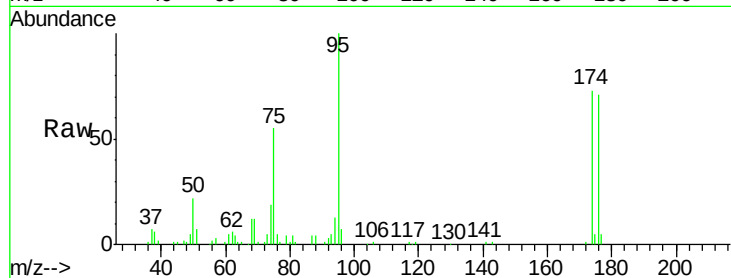




#76
 1,2,3-Trichloropropane
 Concen: 29.508 ug/l
 RT: 12.38 min Scan# 3355
 Delta R.T. -0.15 min
 Lab File: VN061354.D
 Acq: 8 May 2020 12:17

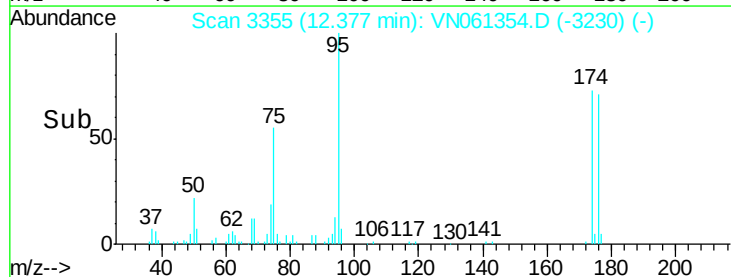
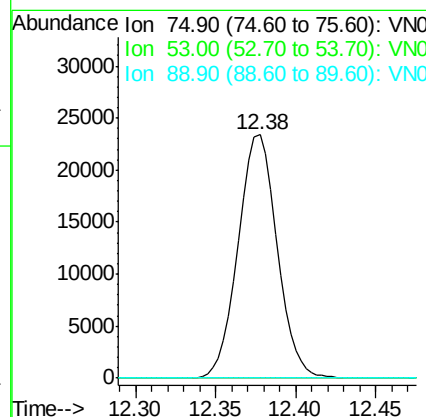
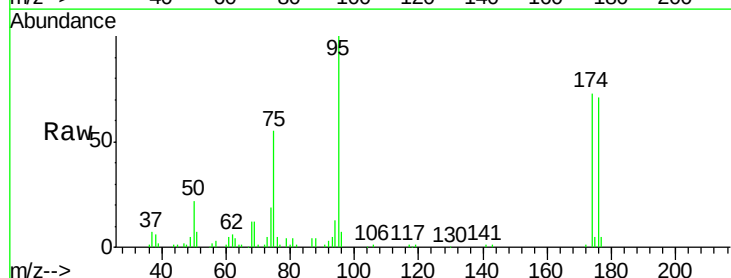
Instrument :
 MSVOA_N
 ClientSampleId :

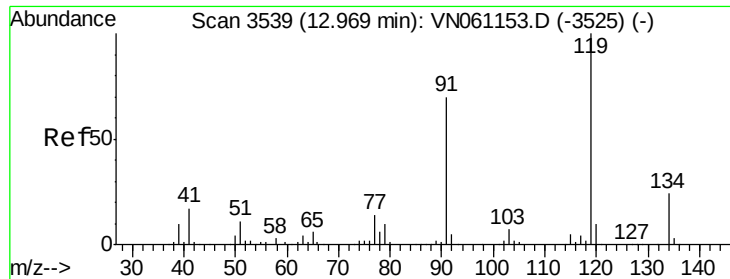
Tot Ion: 75 Resp: 38834
 Ion Ratio Lower Upper
 75 100
 77 0.8 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 74.934 ug/l
 RT: 12.38 min Scan# 3355
 Delta R.T. 0.10 min
 Lab File: VN061354.D
 Acq: 8 May 2020 12:17

Tgt Ion: 75 Resp: 38834
 Ion Ratio Lower Upper
 75 100
 53 0.0 84.1 126.1#
 89 0.0 35.2 52.8#





#83

tert-Butylbenzene

Concen: 1.059 ug/l

RT: 12.97 min Scan# 3539

Delta R.T. 0.00 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

Instrument :

MSVOA_N

ClientSampleId :

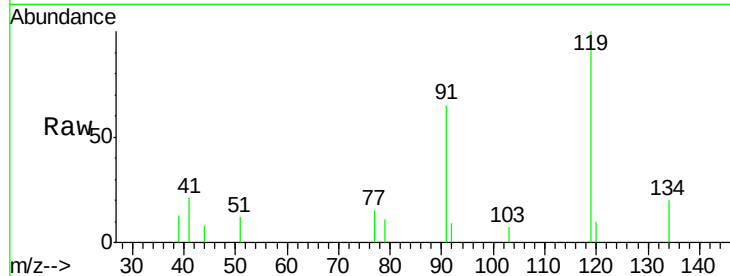
Tot Ion:119 Resp: 3392

Ion Ratio Lower Upper

119 100

91 70.3 34.8 104.4

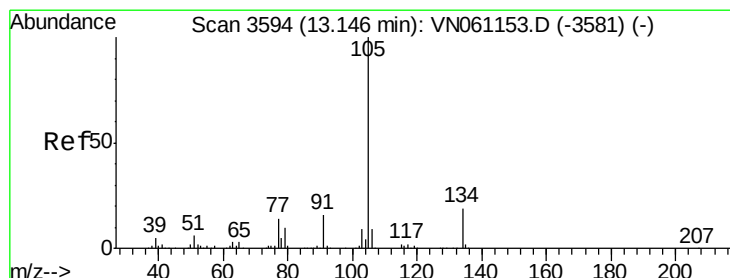
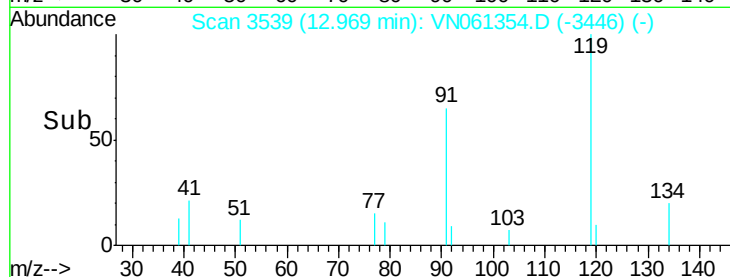
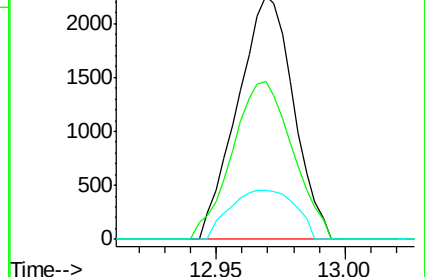
134 23.6 12.9 38.7



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): V

Ion 134.00 (133.70 to 134.70): V



#85

sec-Butylbenzene

Concen: 0.880 ug/l

RT: 13.15 min Scan# 3595

Delta R.T. 0.00 min

Lab File: VN061354.D

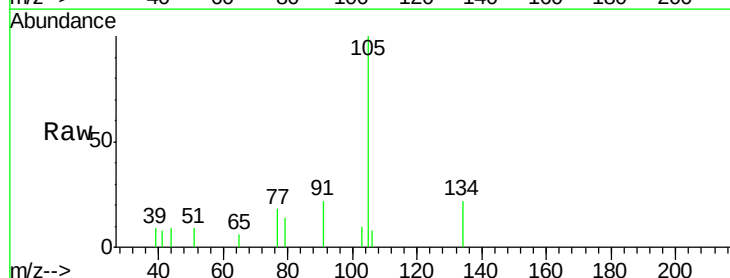
Acq: 8 May 2020 12:17

Tgt Ion:105 Resp: 3841

Ion Ratio Lower Upper

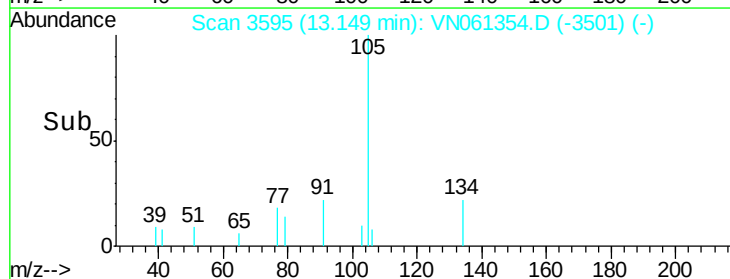
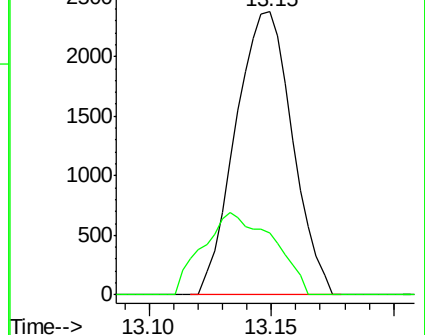
105 100

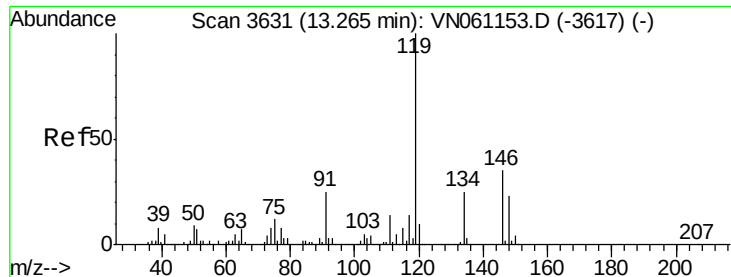
134 36.1 9.6 28.8#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

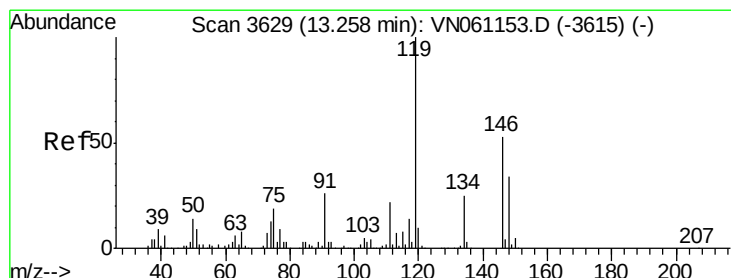
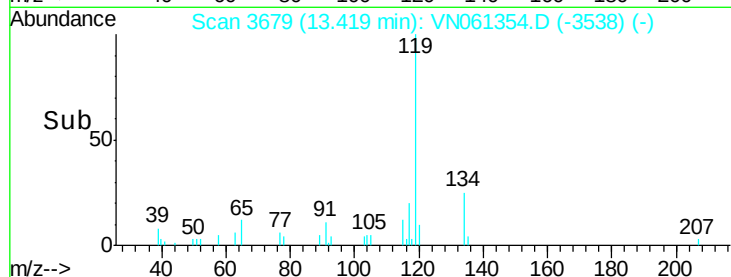
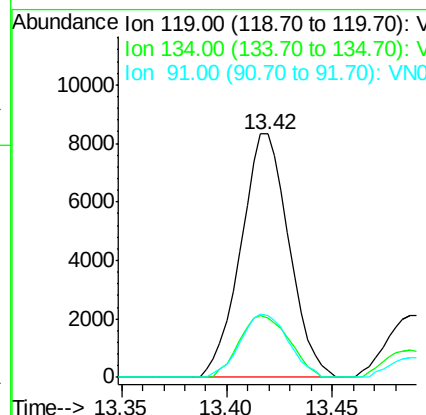
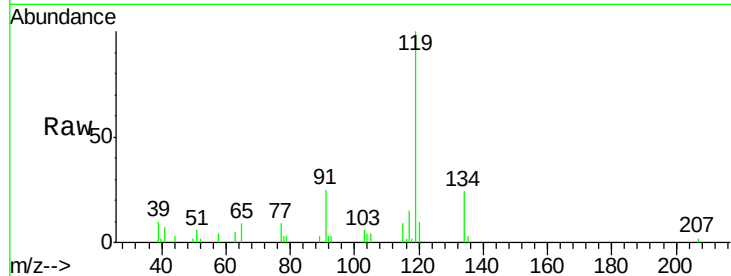




#86
 p-Isopropyltoluene
 Concen: 3.358 ug/l
 RT: 13.42 min Scan# 3679
 Delta R.T. 0.15 min
 Lab File: VN061354.D
 Acq: 8 May 2020 12:17

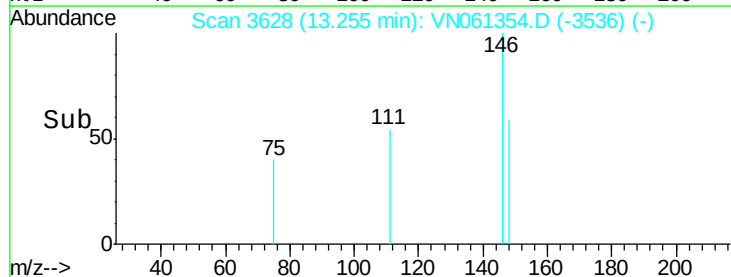
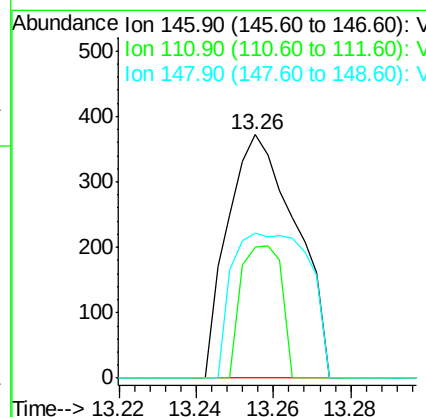
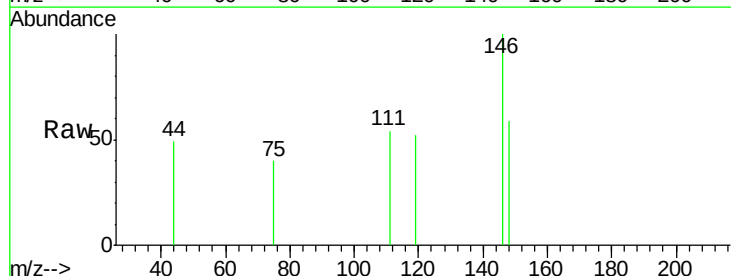
Instrument :
 MSVOA_N
 ClientSampled :

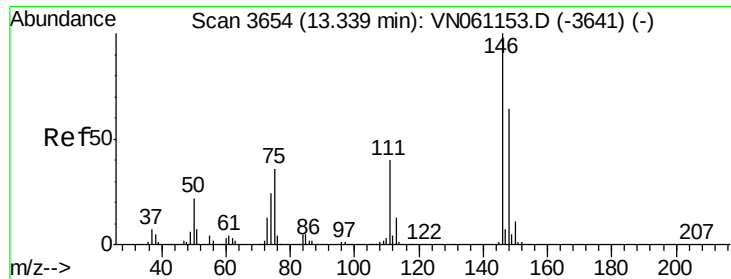
Tot Ion:119 Resp: 13211
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.6 37.6
 91 25.9 12.7 38.0



#87
 1,3-Dichlorobenzene
 Concen: 0.234 ug/l
 RT: 13.26 min Scan# 3628
 Delta R.T. -0.00 min
 Lab File: VN061354.D
 Acq: 8 May 2020 12:17

Tgt Ion:146 Resp: 457
 Ion Ratio Lower Upper
 146 100
 111 31.9 20.7 62.1
 148 67.2 31.8 95.3

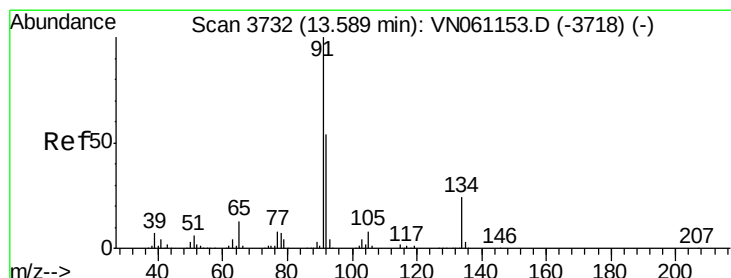
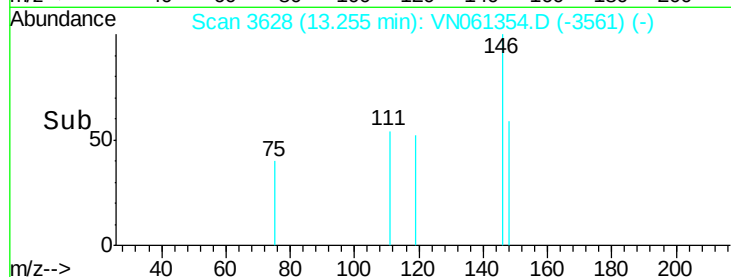
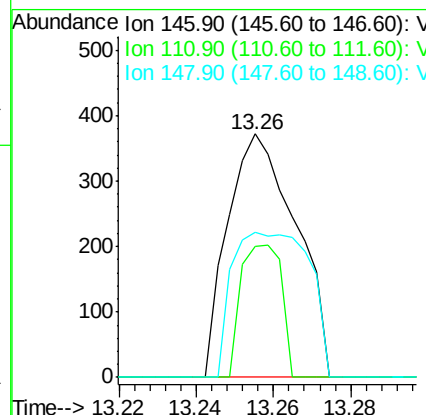
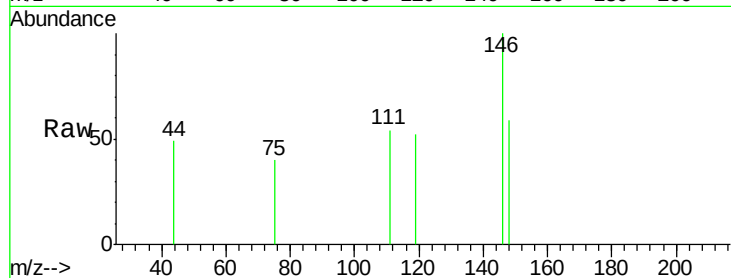




#88
 1,4-Dichlorobenzene
 Concen: 0.229 ug/l
 RT: 13.26 min Scan# 3628
 Delta R.T. -0.08 min
 Lab File: VN061354.D
 Acq: 8 May 2020 12:17

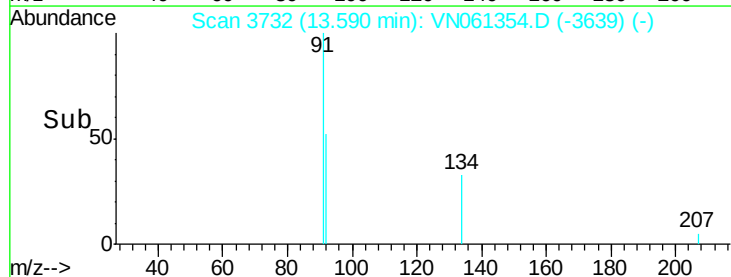
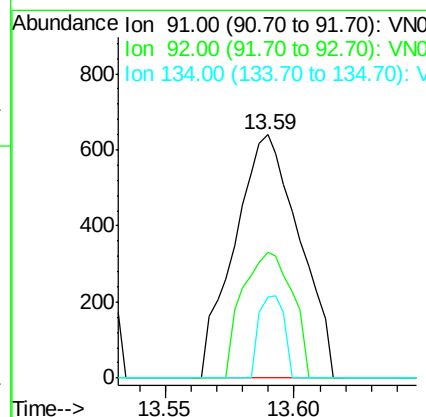
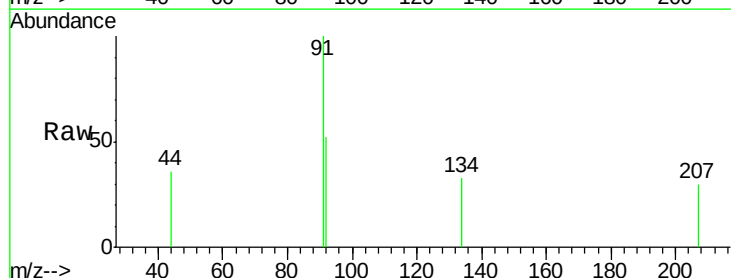
Instrument :
 MSVOA_N
 ClientSampleId :

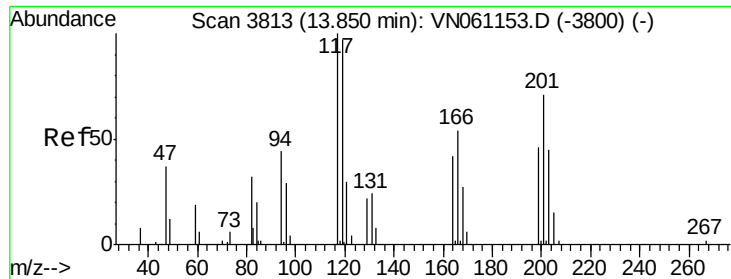
Tot Ion:146 Resp: 457
 Ion Ratio Lower Upper
 146 100
 111 31.9 20.4 61.3
 148 67.2 31.9 95.7



#89
 n-Butylbenzene
 Concen: 0.311 ug/l
 RT: 13.59 min Scan# 3732
 Delta R.T. 0.00 min
 Lab File: VN061354.D
 Acq: 8 May 2020 12:17

Tgt Ion: 91 Resp: 1120
 Ion Ratio Lower Upper
 91 100
 92 40.1 26.8 80.3
 134 13.4 11.9 35.5





#90

Hexachloroethane

Concen: 16.288 ug/l

RT: 13.92 min Scan# 3835

Delta R.T. 0.07 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

Instrument :

MSVOA_N

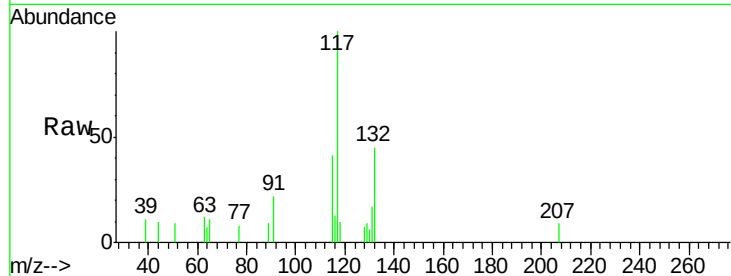
ClientSampleId :

Tot Ion:117 Resp: 4194

Ion Ratio Lower Upper

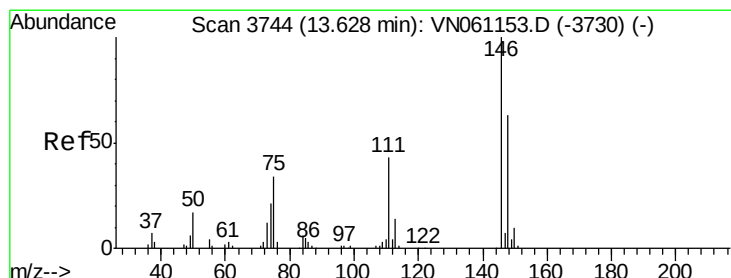
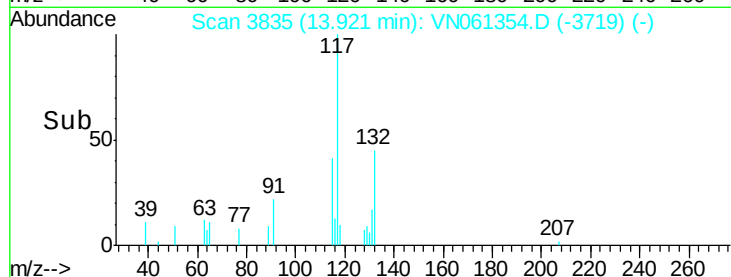
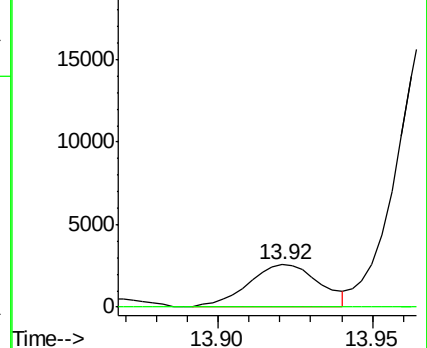
117 100

201 0.0 35.5 106.7#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#91

1,2-Dichlorobenzene

Concen: 0.219 ug/l

RT: 13.63 min Scan# 3744

Delta R.T. 0.00 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

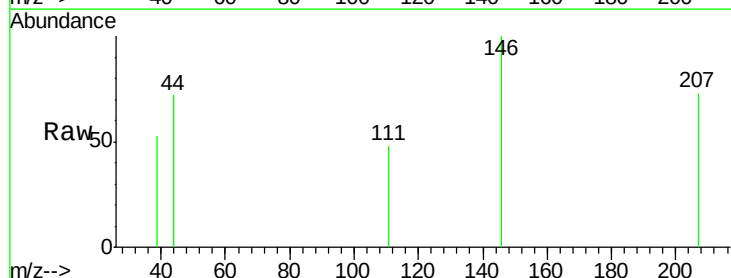
Tgt Ion:146 Resp: 409

Ion Ratio Lower Upper

146 100

111 7.3 21.8 65.3#

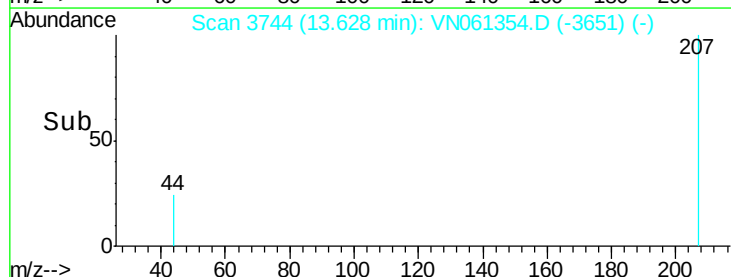
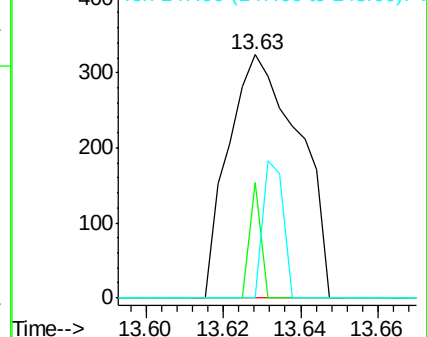
148 16.4 31.6 95.0#

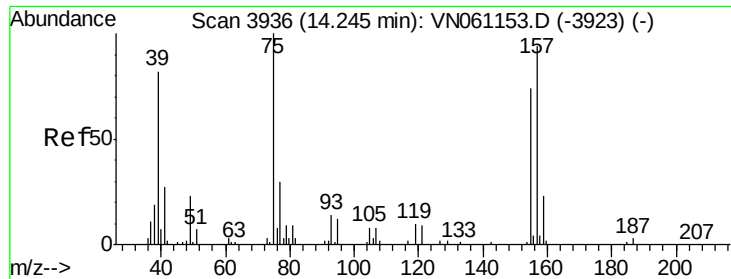


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.061 ug/l

RT: 13.97 min Scan# 3850

Delta R.T. -0.28 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

Instrument :

MSVOA_N

ClientSampleId :

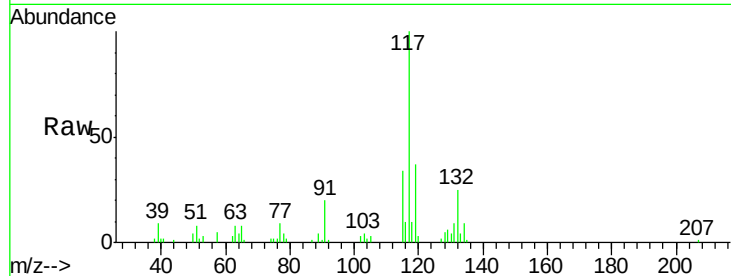
Tot Ion: 75 Resp: 623

Ion Ratio Lower Upper

75 100

155 0.0 36.5 109.7#

157 0.0 46.6 139.7#

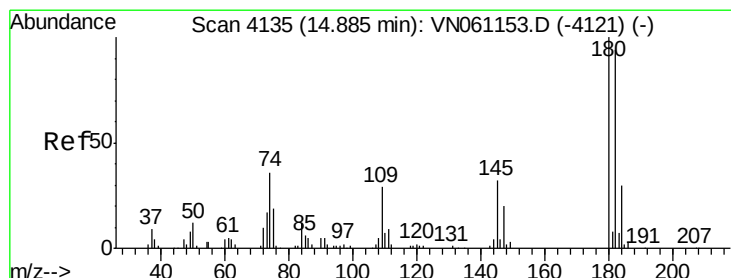
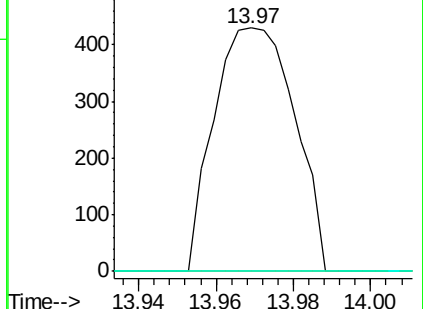
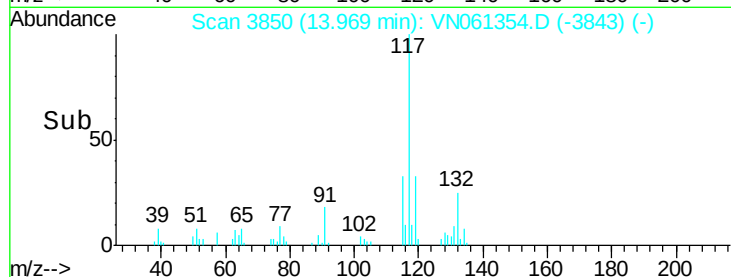


Abundance Ion 74.90 (74.60 to 75.60): VN061153.D (-3923) (-)

Ion 154.80 (154.50 to 155.50): VN061153.D (-3923) (-)

Ion 156.80 (156.50 to 157.50): VN061153.D (-3923) (-)

Time-->



#93

1,2,4-Trichlorobenzene

Concen: 0.543 ug/l

RT: 14.89 min Scan# 4135

Delta R.T. 0.00 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

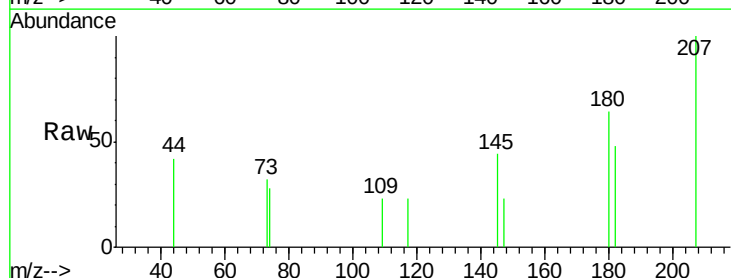
Tgt Ion: 180 Resp: 618

Ion Ratio Lower Upper

180 100

182 85.0 47.3 141.9

145 73.8 16.0 47.9#

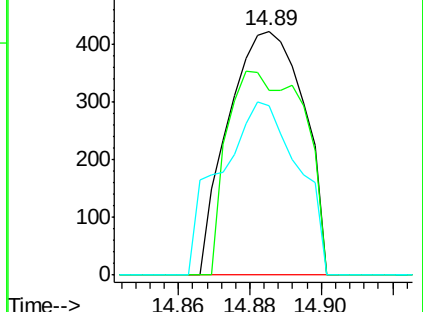
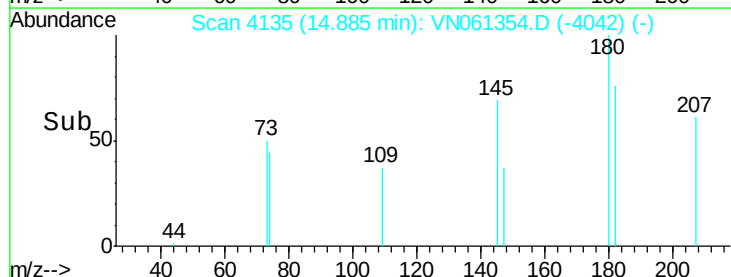


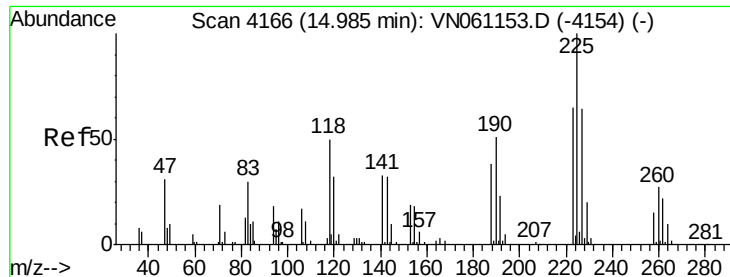
Abundance Ion 179.80 (179.50 to 180.50): VN061153.D (-4121) (-)

Ion 181.80 (181.50 to 182.50): VN061153.D (-4121) (-)

Ion 144.80 (144.50 to 145.50): VN061153.D (-4121) (-)

Time-->





#94

Hexachlorobutadiene

Concen: 0.835 ug/l

RT: 14.98 min Scan# 4165

Delta R.T. -0.00 min

Lab File: VN061354.D

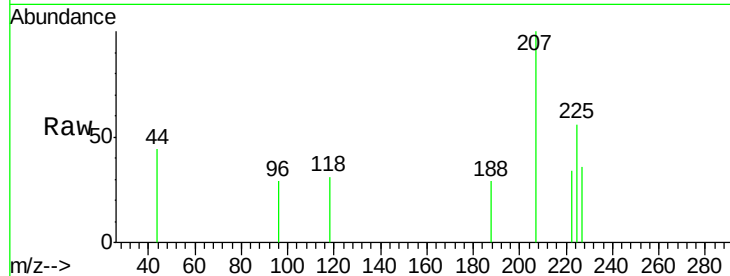
Acq: 8 May 2020 12:17

Instrument :

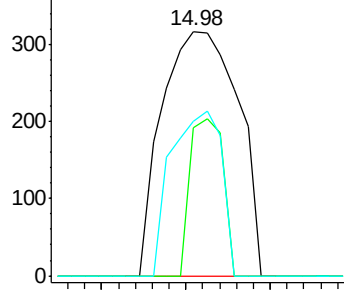
MSVOA_N

ClientSampled :

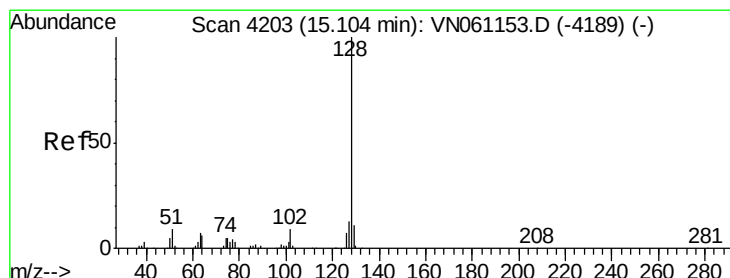
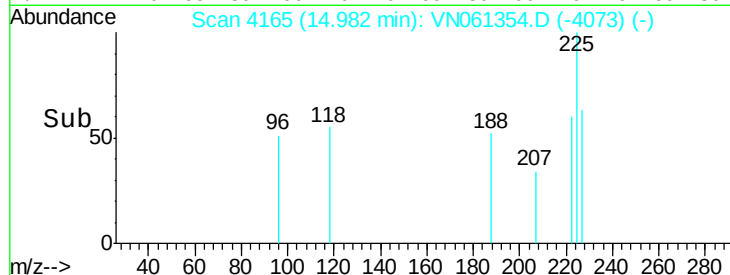
Tot Ion:	225	Resp:	397
Ion	Ratio	Lower	Upper
225	100		
223	28.2	32.4	97.0#
227	45.1	32.4	97.0



Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V



Time-->



#95

Naphthalene

Concen: 0.697 ug/l

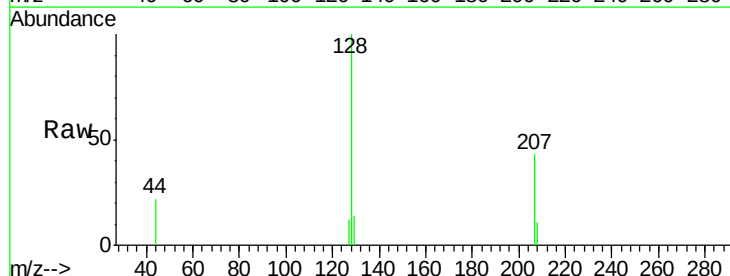
RT: 15.11 min Scan# 4204

Delta R.T. 0.00 min

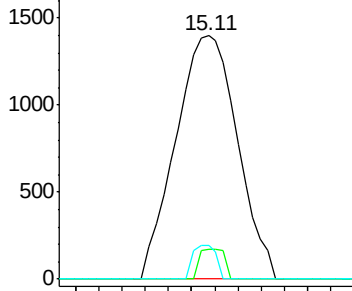
Lab File: VN061354.D

Acq: 8 May 2020 12:17

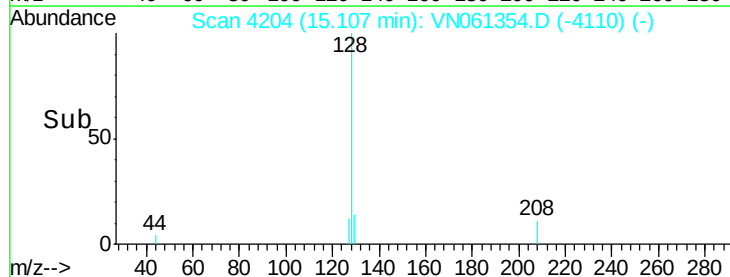
Tgt Ion:	128	Resp:	2586
Ion	Ratio	Lower	Upper
128	100		
127	4.9	10.4	15.6#
129	5.3	8.7	13.1#

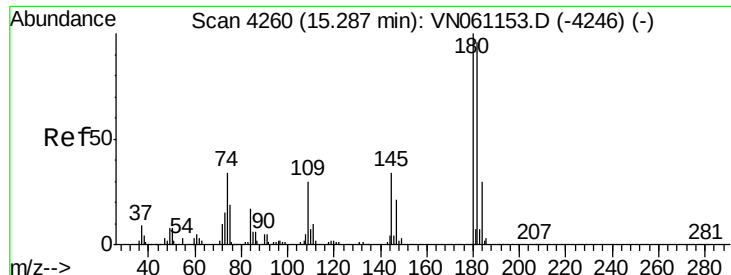


Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V



Time-->





#96

1,2,3-Trichlorobenzene

Concen: 0.576 ug/l

RT: 15.28 min Scan# 4259

Delta R.T. -0.00 min

Lab File: VN061354.D

Acq: 8 May 2020 12:17

Instrument :

MSVOA_N

ClientSampleId :

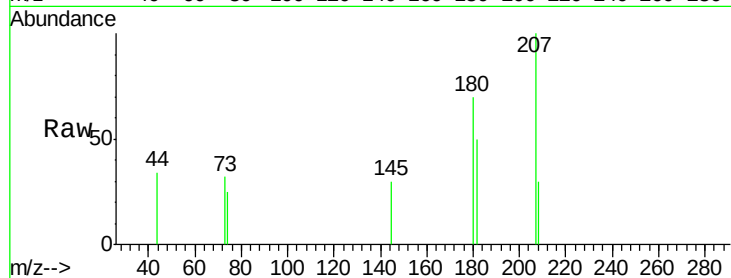
Tot Ion:180 Resp: 647

Ion Ratio Lower Upper

180 100

182 73.4 47.5 142.5

145 44.2 16.9 50.7



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

Time-->

15.25 15.30

