

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062620\
 Data File : VN062133.D
 Acq On : 26 Jun 2020 12:36
 Operator : JC/MD
 Sample : L3043-18DL 10X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE120D1-20200615DL

Quant Time: Jun 27 03:40:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 24 15:33:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	236164	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	430336	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	404724	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	153451	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	152936	46.15	ug/l	0.00
Spiked Amount			Recovery	=	92.30%	
35) Dibromofluoromethane	7.55	113	132000	47.81	ug/l	0.00
Spiked Amount			Recovery	=	95.62%	
50) Toluene-d8	10.06	98	525491	47.62	ug/l	0.00
Spiked Amount			Recovery	=	95.24%	
62) 4-Bromofluorobenzene	12.38	95	174273	46.74	ug/l	0.00
Spiked Amount			Recovery	=	93.48%	

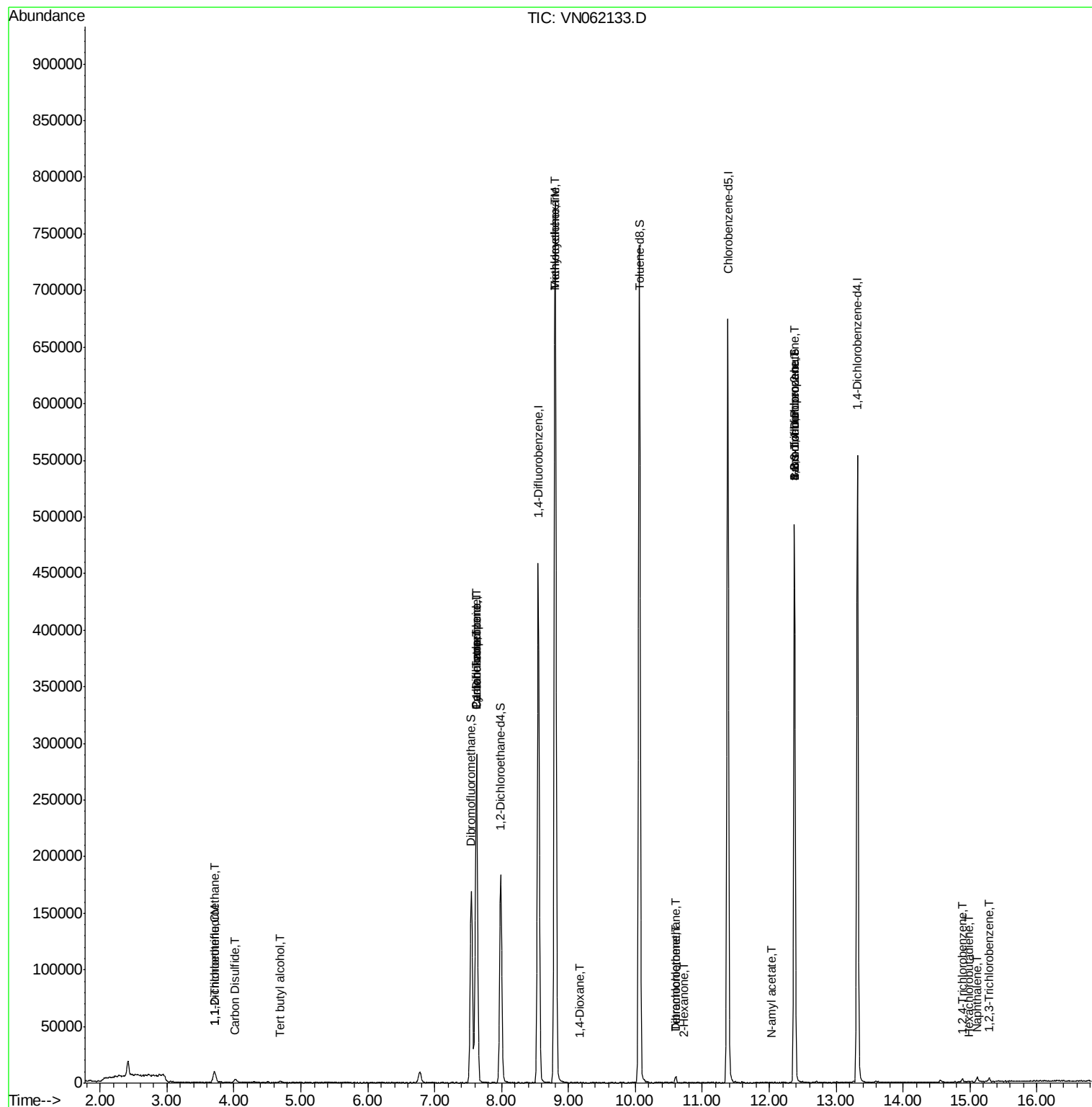
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.03	50	350	Below Cal	#	41
9) 1,1,2-Trichlorotrifluoroet	3.71	101	5172	1.907	ug/l #	75
11) Tert butyl alcohol	4.69	59	546	1.147	ug/l #	72
12) 1,1-Dichloroethene	3.70	96	2592	0.956	ug/l #	79
16) Acetone	3.78	43	695	Below Cal	#	40
17) Carbon Disulfide	4.00	76	2115	0.323	ug/l #	75
20) Methylene Chloride	4.49	84	362	Below Cal	#	38
31) Cyclohexane	7.62	56	5014	1.095	ug/l #	11
36) 1,1-Dichloropropene	7.63	75	18272	4.224	ug/l #	49
38) Carbon Tetrachloride	7.63	117	23342	5.724	ug/l #	15
39) Methylcyclohexane	8.80	83	3235	0.683	ug/l #	1
44) Trichloroethene	8.80	130	295094	88.731	ug/l	96
49) 1,4-Dioxane	9.17	88	148	2.549	ug/l #	28
59) 2-Hexanone	10.73	43	552	0.224	ug/l	80
60) Dibromochloromethane	10.60	129	1481	0.442	ug/l #	10
64) Tetrachloroethene	10.60	164	1469	0.531	ug/l #	85
71) Bromoform	12.37	173	1542	0.706	ug/l #	1
74) N-amyl acetate	12.05	43	65	3.357	ug/l #	38
76) 1,2,3-Trichloropropane	12.38	75	85130	23.566	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	85130	68.822	ug/l #	13
93) 1,2,4-Trichlorobenzene	14.89	180	1125	0.513	ug/l	95
94) Hexachlorobutadiene	14.98	225	297	0.312	ug/l #	18
95) Naphthalene	15.11	128	4949	4.617	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.28	180	1414	0.630	ug/l	96

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

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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

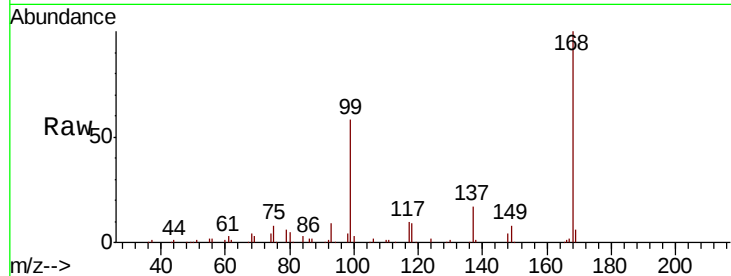
RE120D1-20200615DL

Tot Ion:168 Resp: 236164

Ion Ratio Lower Upper

168 100

99 57.7 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

100000

80000

60000

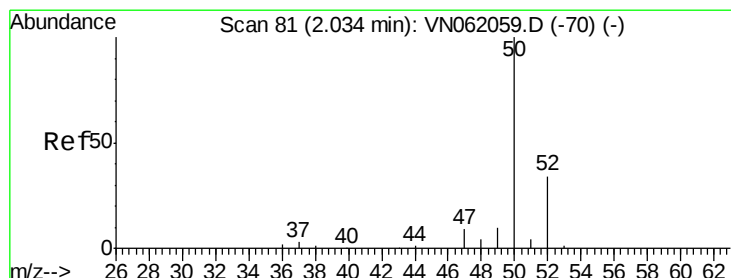
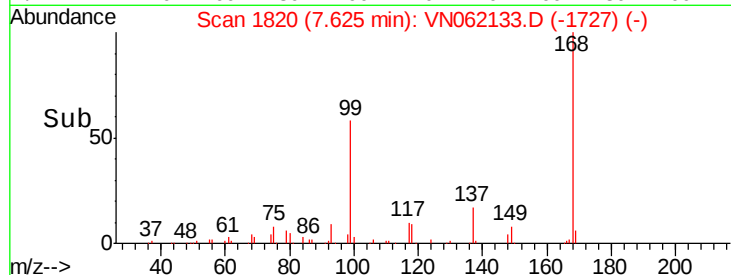
40000

20000

0

Time-->

7.50 7.55 7.60 7.65 7.70



#3

Chloromethane

Concen: Below Cal

RT: 2.03 min Scan# 80

Delta R.T. -0.00 min

Lab File: VN062133.D

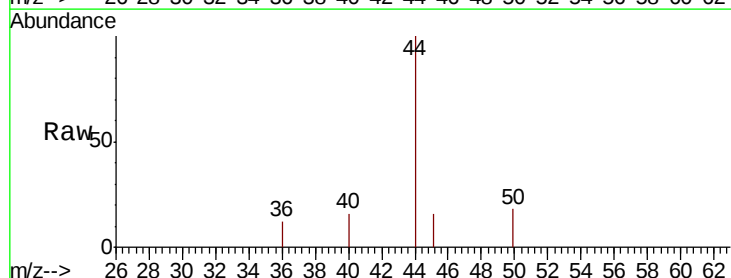
Acq: 26 Jun 2020 12:36

Tgt Ion: 50 Resp: 350

Ion Ratio Lower Upper

50 100

52 0.0 27.0 40.6#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.03

300

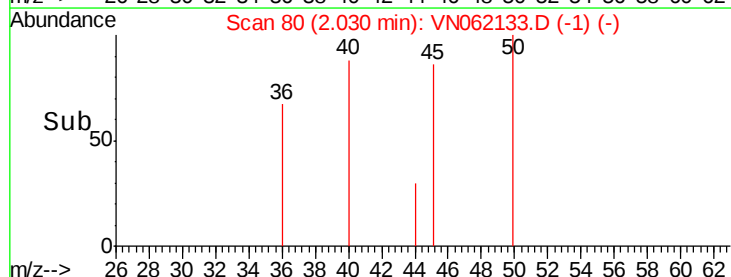
200

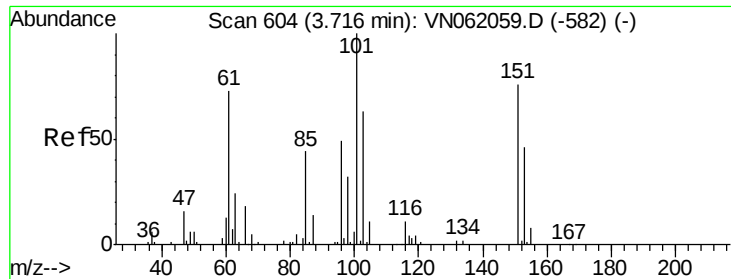
100

0

Time-->

2.02 2.04 2.06





#9

1,1,2-Trichlorotrifluoroethane

Concen: 1.907 ug/l

RT: 3.71 min Scan# 603

Delta R.T. -0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

RE120D1-20200615DL

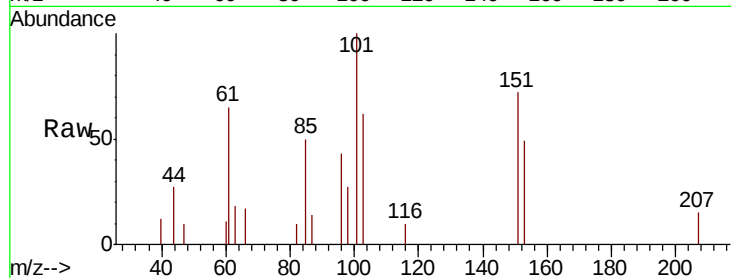
Tot Ion:101 Resp: 5172

Ion Ratio Lower Upper

101 100

85 43.6 34.5 51.7

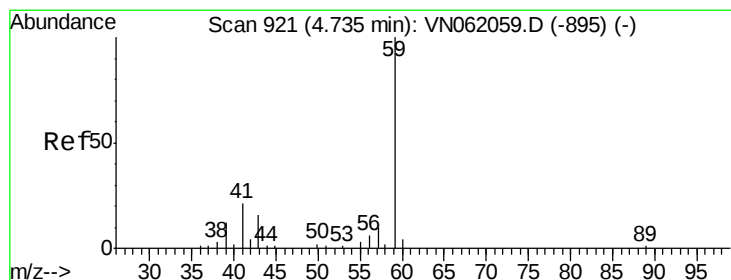
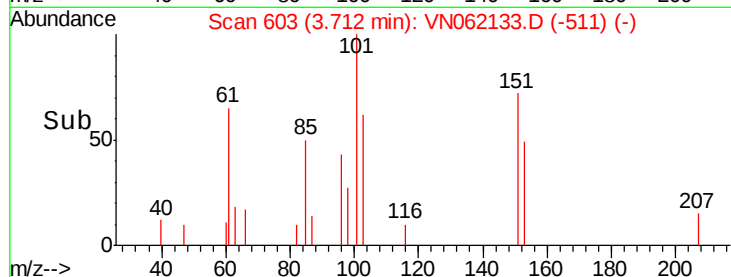
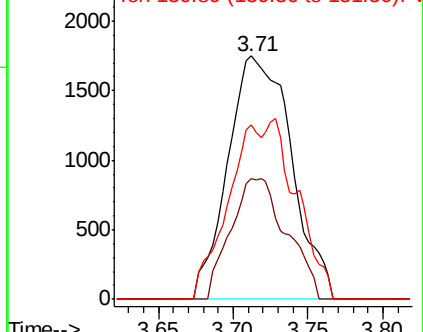
151 38.9 57.8 86.8#



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VNO

Ion 150.80 (150.50 to 151.50): V



#11

Tert butyl alcohol

Concen: 1.147 ug/l

RT: 4.69 min Scan# 908

Delta R.T. -0.04 min

Lab File: VN062133.D

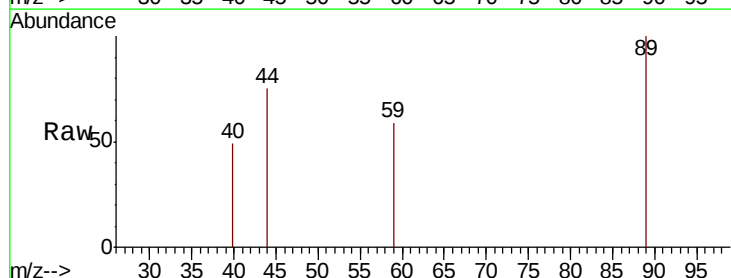
Acq: 26 Jun 2020 12:36

Tgt Ion: 59 Resp: 546

Ion Ratio Lower Upper

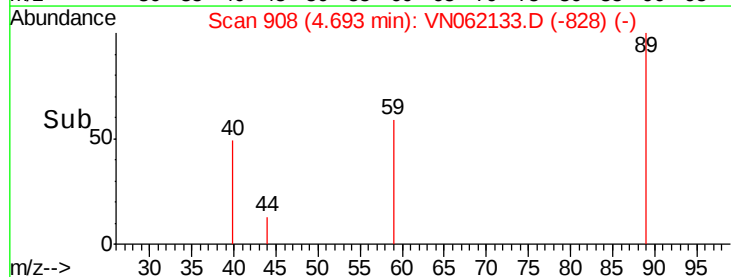
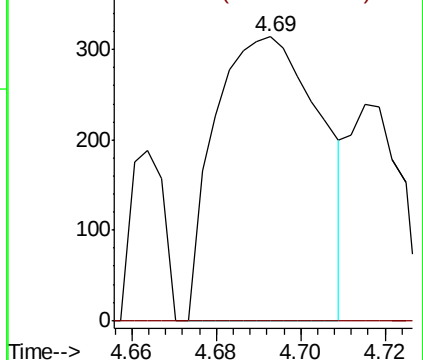
59 100

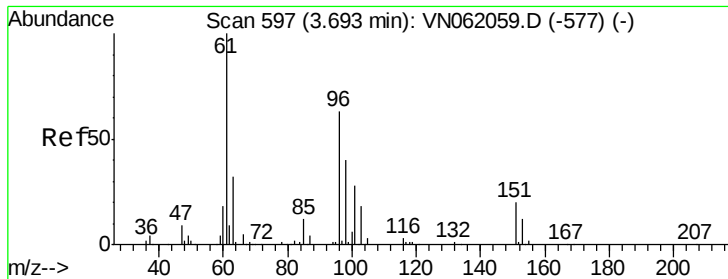
57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO





#12

1,1-Dichloroethene

Concen: 0.956 ug/l

RT: 3.70 min Scan# 599

Delta R.T. 0.01 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

RE120D1-20200615DL

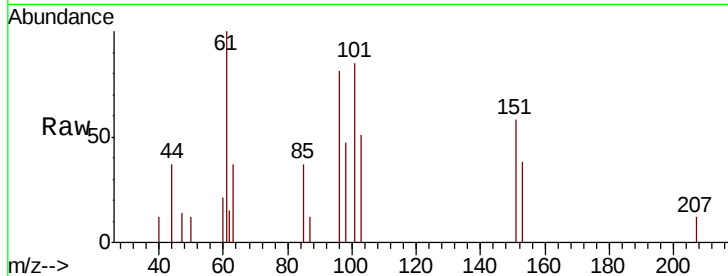
Tot Ion: 96 Resp: 2592

Ion Ratio Lower Upper

96 100

61 123.5 126.7 190.1#

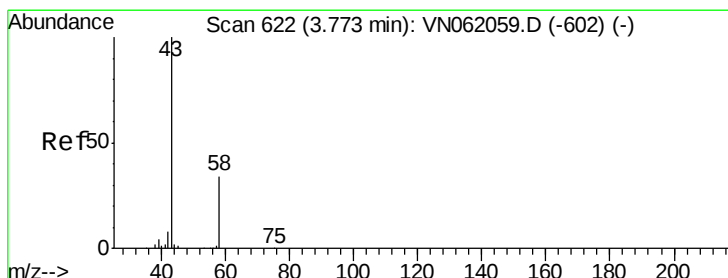
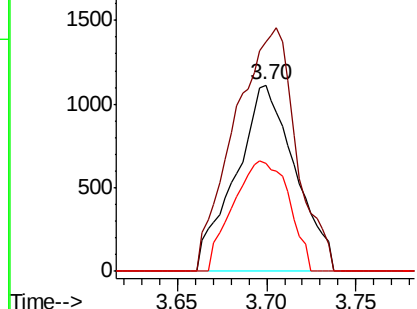
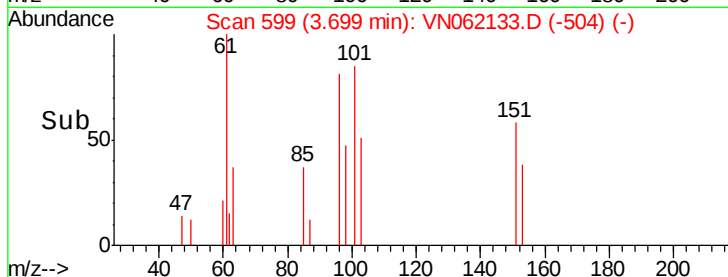
98 58.1 51.0 76.4



Abundance Ion 95.90 (95.60 to 96.60): VN062133.D (-504) (-)

Ion 60.90 (60.60 to 61.60): VN062133.D (-504) (-)

Ion 97.90 (97.60 to 98.60): VN062133.D (-504) (-)



#16

Acetone

Concen: Below Cal

RT: 3.78 min Scan# 623

Delta R.T. 0.00 min

Lab File: VN062133.D

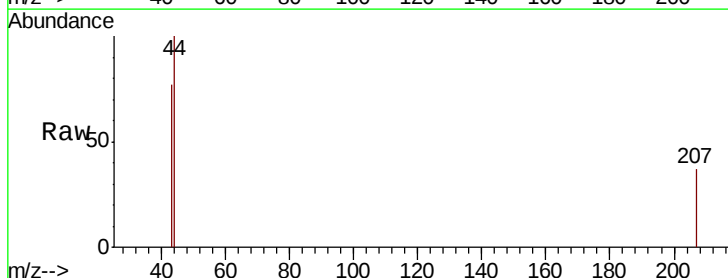
Acq: 26 Jun 2020 12:36

Tgt Ion: 43 Resp: 695

Ion Ratio Lower Upper

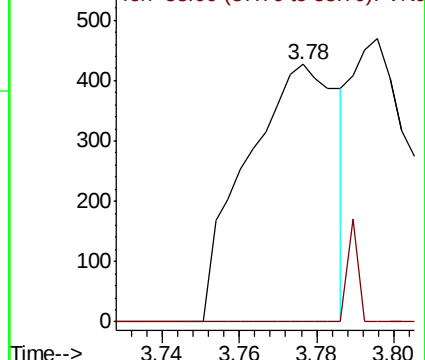
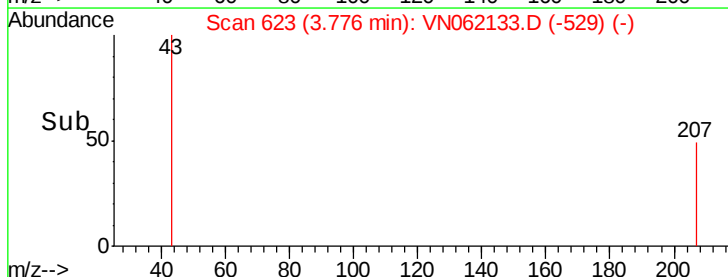
43 100

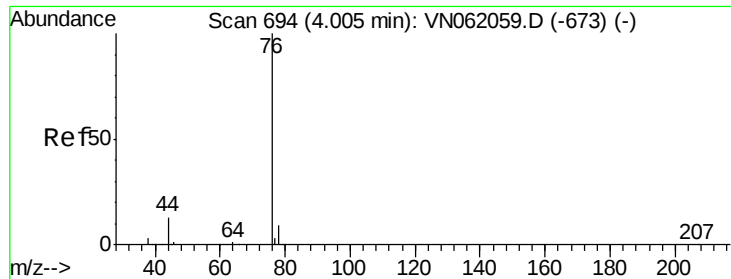
58 0.0 27.5 41.3#



Abundance Ion 43.00 (42.70 to 43.70): VN062133.D (-529) (-)

Ion 58.00 (57.70 to 58.70): VN062133.D (-529) (-)





#17

Carbon Disulfide

Concen: 0.323 ug/l

RT: 4.00 min Scan# 694

Delta R.T. 0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

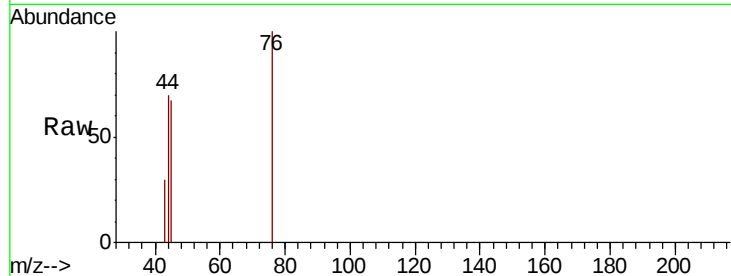
RE120D1-20200615DL

Tot Ion: 76 Resp: 2115

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#



Abundance Ion 75.90 (75.60 to 76.60): VN062133.D (-673) (-)

Ion 77.90 (77.60 to 78.60): VN062133.D (-673) (-)

4.00

800

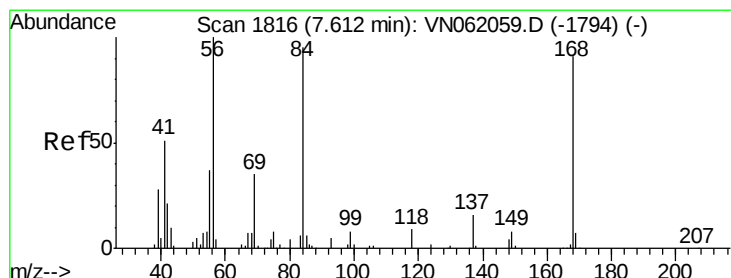
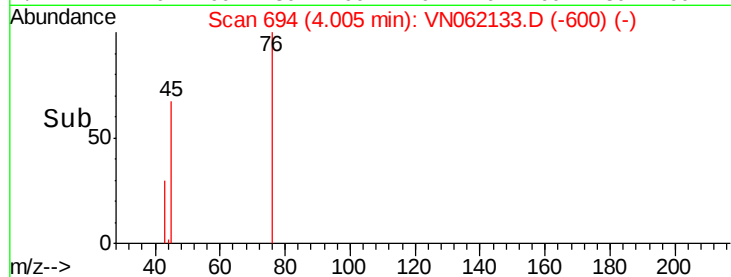
600

400

200

0

Time--> 3.95 4.00 4.05



#31

Cyclohexane

Concen: 1.095 ug/l

RT: 7.62 min Scan# 1819

Delta R.T. 0.01 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

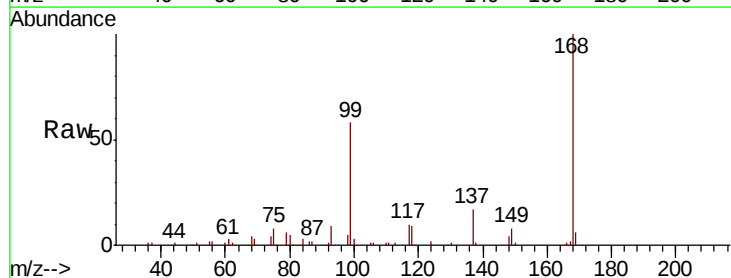
Tgt Ion: 56 Resp: 5014

Ion Ratio Lower Upper

56 100

69 161.0 28.0 42.0#

84 135.7 76.1 114.1#



Abundance Ion 56.00 (55.70 to 56.70): VN062133.D (-1723) (-)

Ion 69.00 (68.70 to 69.70): VN062133.D (-1723) (-)

Ion 84.00 (83.70 to 84.70): VN062133.D (-1723) (-)

4000

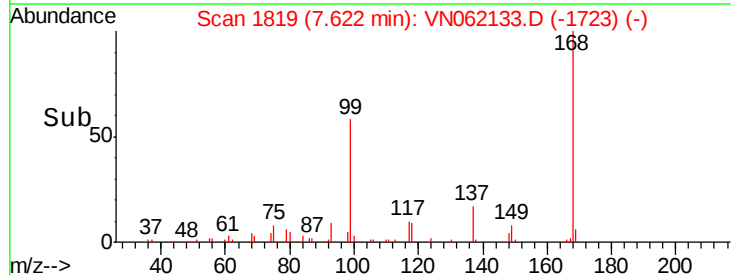
3000

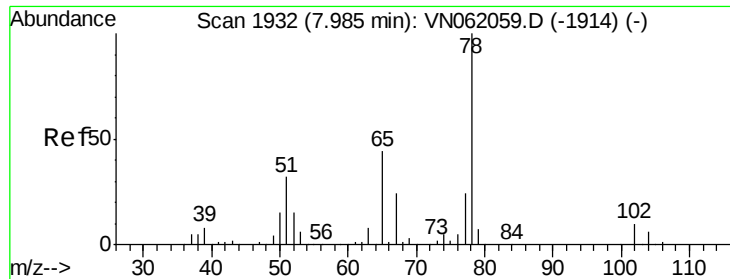
2000

1000

0

Time--> 7.55 7.60 7.65

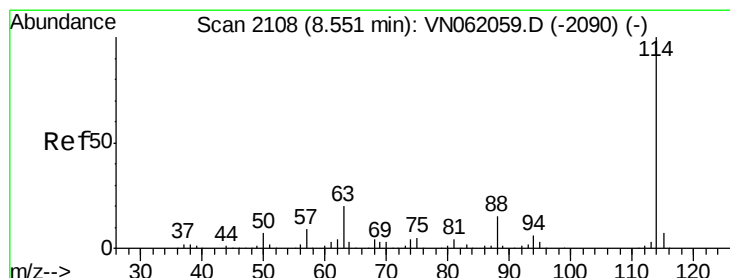
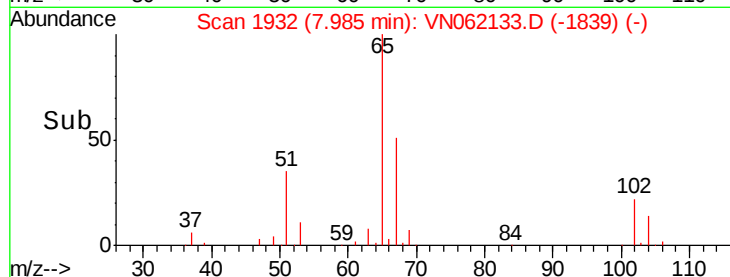
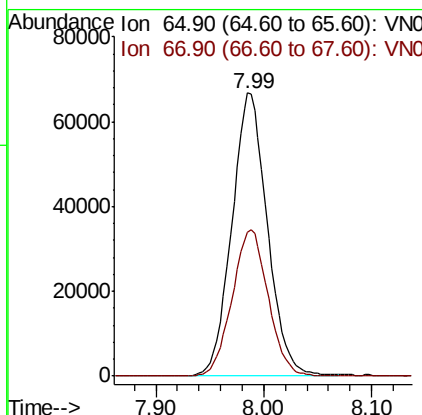
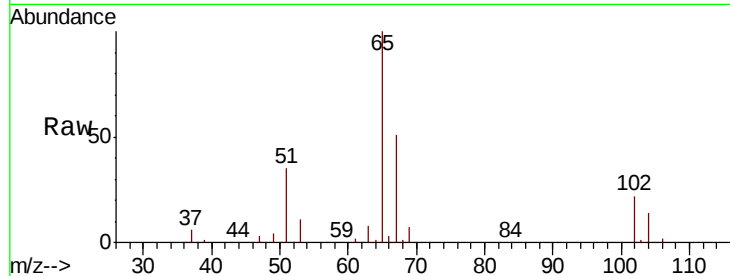




#33
 1,2-Dichloroethane-d4
 Concen: 46.146 ug/l
 RT: 7.99 min Scan# 1932
 Delta R.T. -0.00 min
 Lab File: VN062133.D
 Acq: 26 Jun 2020 12:36

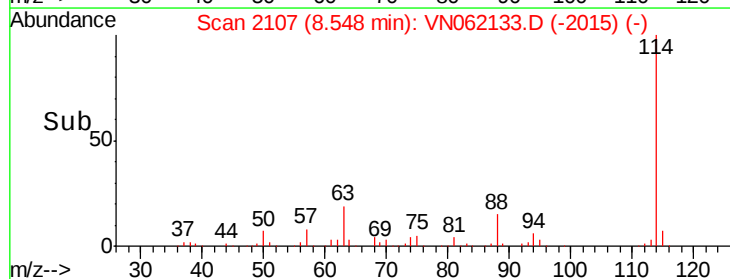
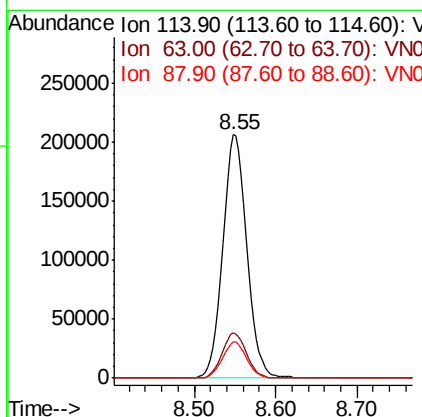
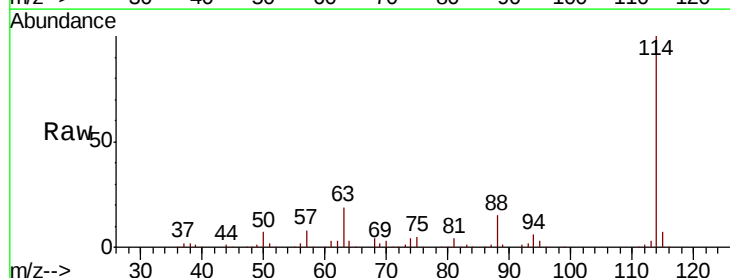
Instrument :
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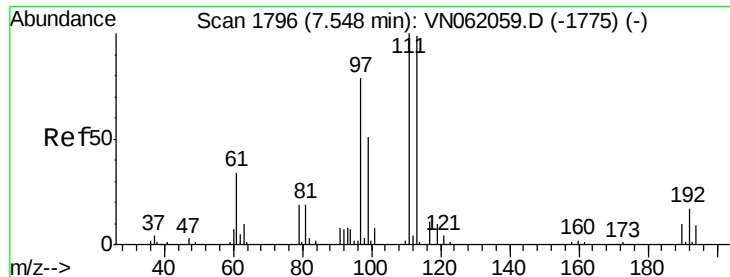
Tot Ion: 65 Resp: 152936
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2107
 Delta R.T. -0.00 min
 Lab File: VN062133.D
 Acq: 26 Jun 2020 12:36

Tgt Ion: 114 Resp: 430336
 Ion Ratio Lower Upper
 114 100
 63 18.6 0.0 39.2
 88 14.9 0.0 30.8

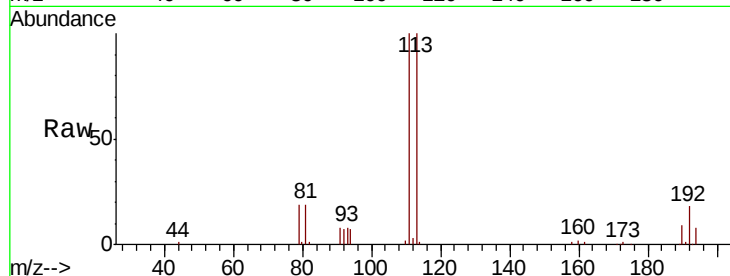




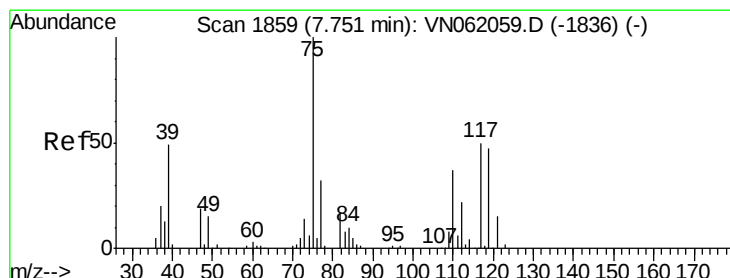
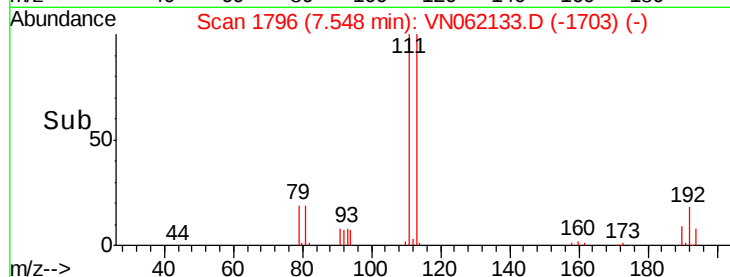
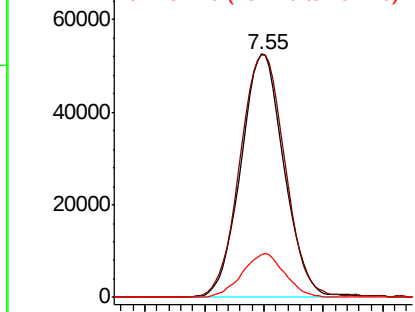
#35
Dibromofluoromethane
Concen: 47.812 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062133.D
Acq: 26 Jun 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
RE120D1-20200615DL

Tot Ion:113 Resp: 132000
Ion Ratio Lower Upper
113 100
111 104.2 82.2 123.4
192 17.8 14.0 21.0

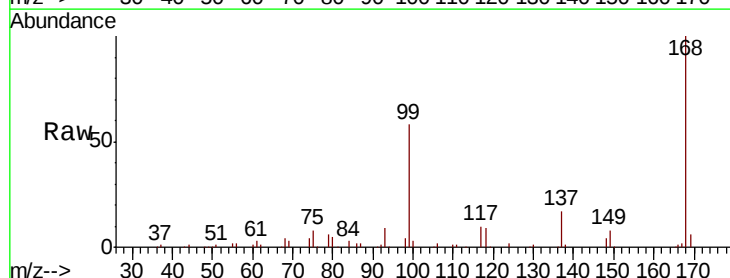


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

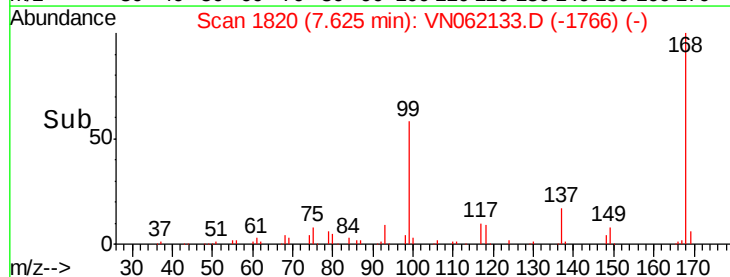
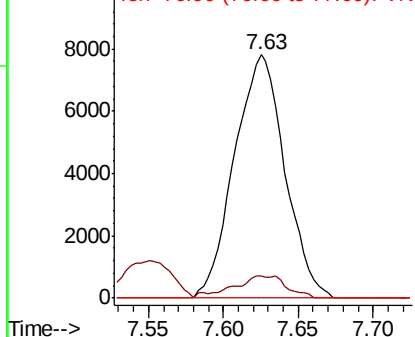


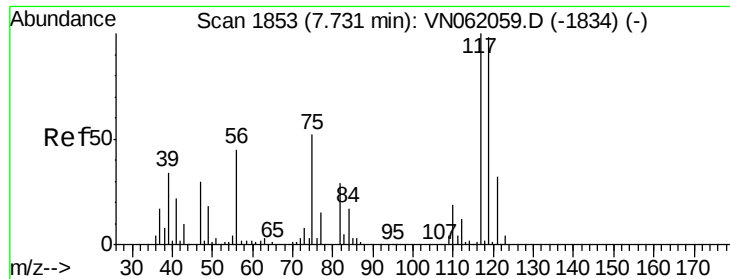
#36
1,1-Dichloropropene
Concen: 4.224 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.13 min
Lab File: VN062133.D
Acq: 26 Jun 2020 12:36

Tgt Ion: 75 Resp: 18272
Ion Ratio Lower Upper
75 100
110 9.2 17.9 53.8#
77 0.0 24.9 37.3#



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: 5.724 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.11 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

RE120D1-20200615DL

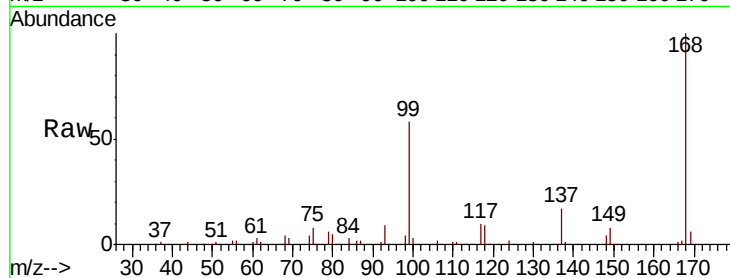
Tot Ion:117 Resp: 23342

Ion Ratio Lower Upper

117 100

119 4.6 78.2 117.2#

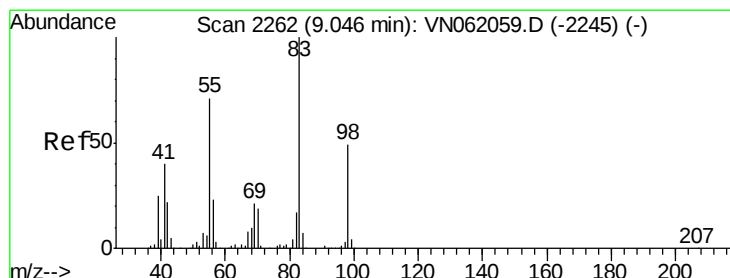
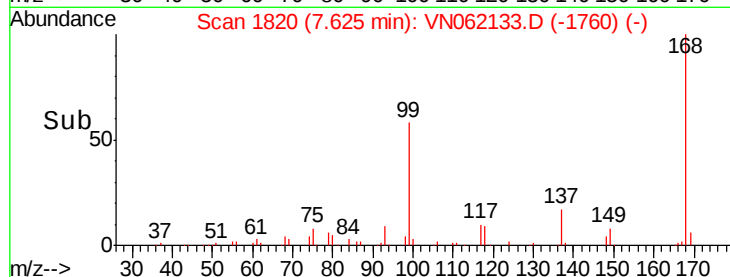
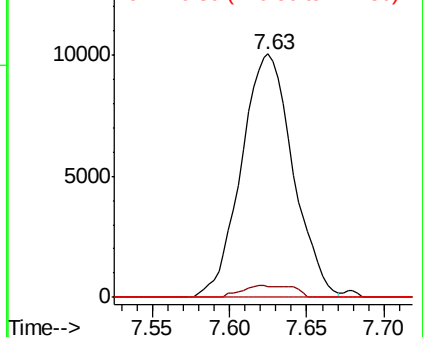
121 0.0 25.8 38.6#



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



#39

Methylcyclohexane

Concen: 0.683 ug/l

RT: 8.80 min Scan# 2186

Delta R.T. -0.24 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

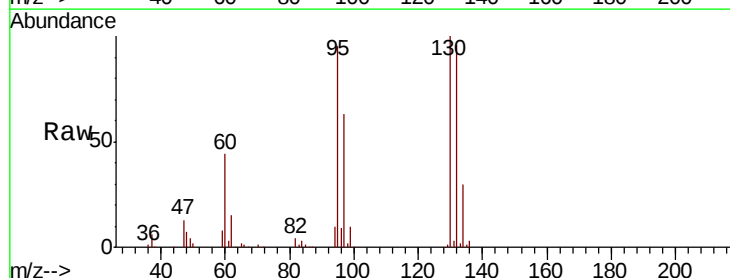
Tgt Ion: 83 Resp: 3235

Ion Ratio Lower Upper

83 100

55 0.0 57.0 85.6#

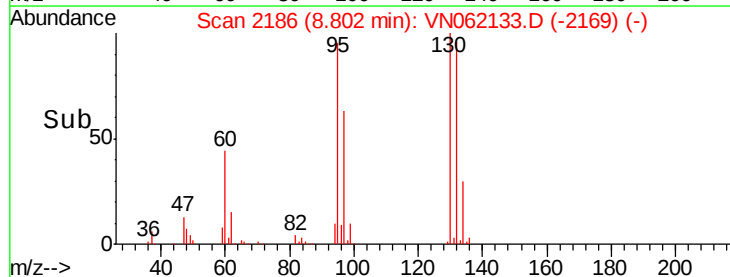
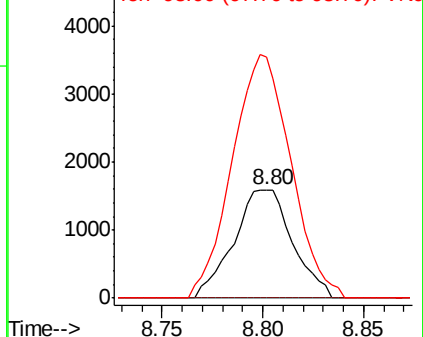
98 222.6 39.0 58.6#

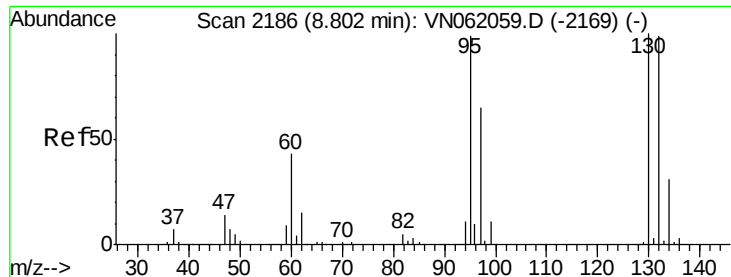


Abundance Ion 83.00 (82.70 to 83.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 98.00 (97.70 to 98.70): VN0





#44

Trichloroethene

Concen: 88.731 ug/l

RT: 8.80 min Scan# 2186

Delta R.T. -0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

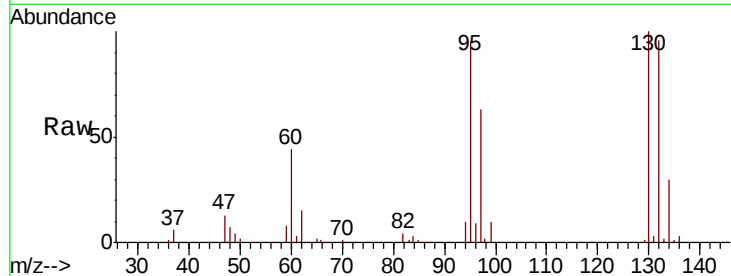
RE120D1-20200615DL

Tot Ion:130 Resp: 295094

Ion Ratio Lower Upper

130 100

95 95.4 0.0 197.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VN

8.80

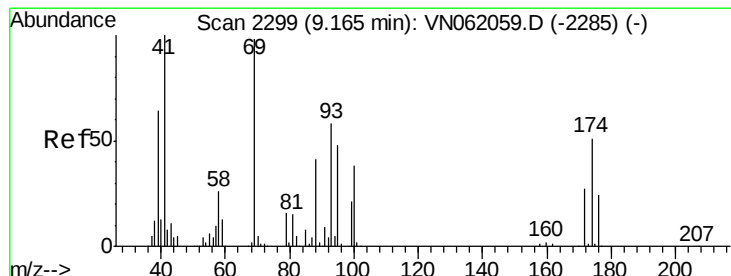
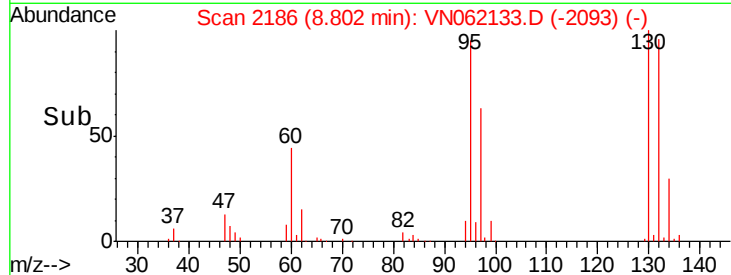
150000

100000

50000

0

Time-->



#49

1,4-Dioxane

Concen: 2.549 ug/l

RT: 9.17 min Scan# 2299

Delta R.T. -0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

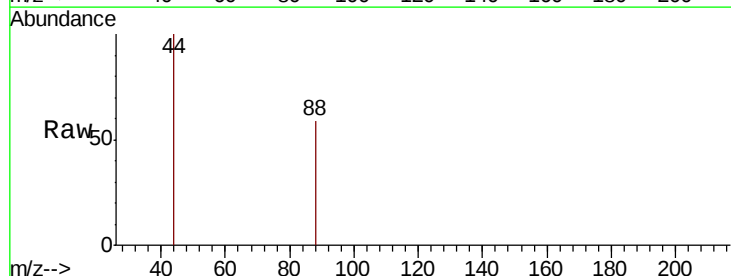
Tgt Ion: 88 Resp: 148

Ion Ratio Lower Upper

88 100

43 0.0 22.0 33.0#

58 0.0 49.2 73.8#



Abundance Ion 88.00 (87.70 to 88.70): VN

Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

300

250

200

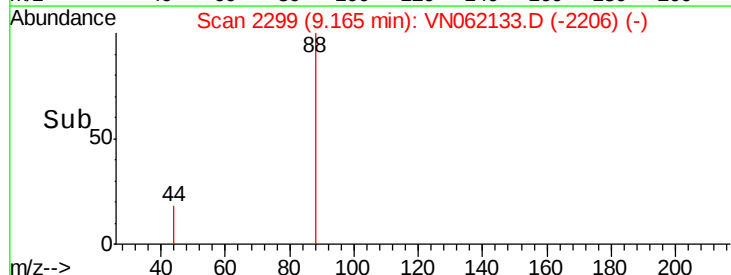
150

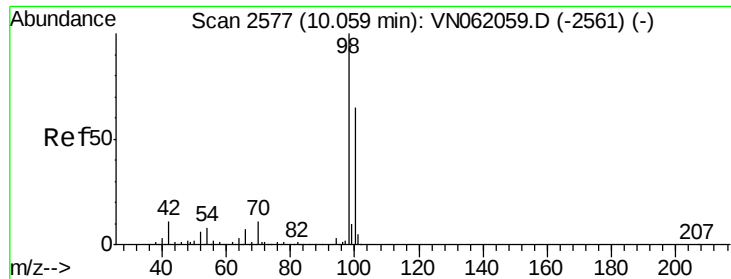
100

50

0

Time-->





#50

Toluene-d8

Concen: 47.617 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. -0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

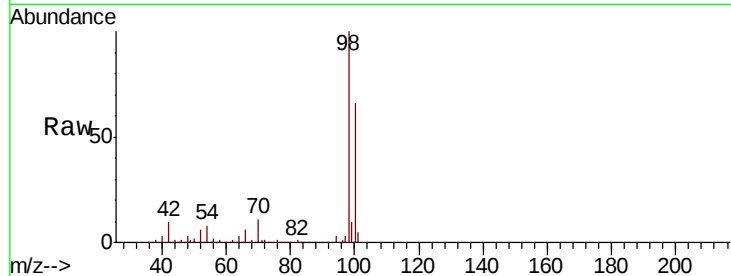
RE120D1-20200615DL

Tot Ion: 98 Resp: 525491

Ion Ratio Lower Upper

98 100

100 65.5 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN062133.D (-2484) (-)

Ion 100.00 (99.70 to 100.70): VN062133.D (-2484) (-)

10.06

300000

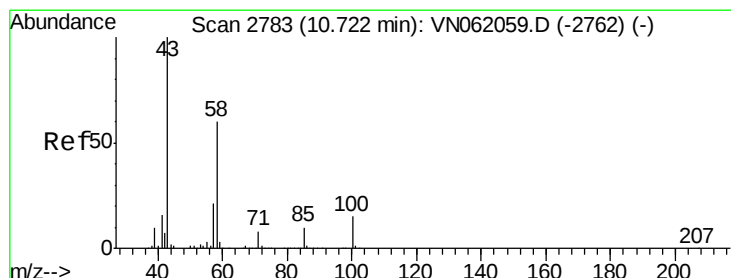
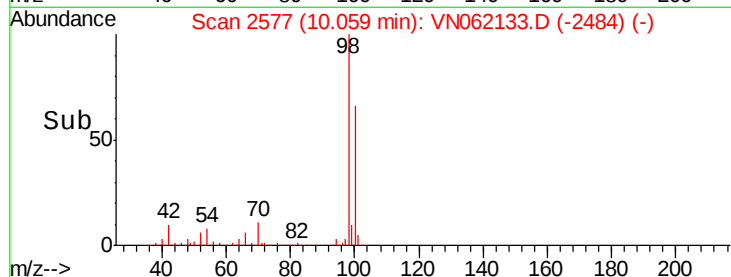
200000

100000

0

10.00 10.10 10.20

Time-->



#59

2-Hexanone

Concen: 0.224 ug/l

RT: 10.73 min Scan# 2785

Delta R.T. 0.01 min

Lab File: VN062133.D

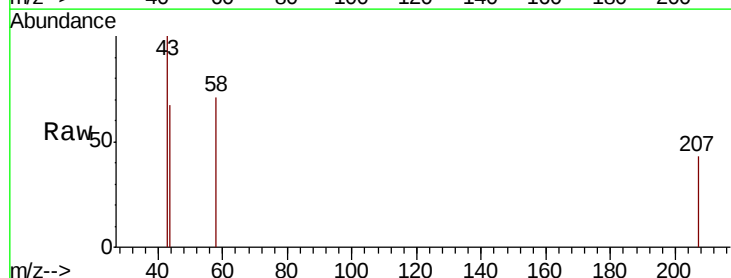
Acq: 26 Jun 2020 12:36

Tgt Ion: 43 Resp: 552

Ion Ratio Lower Upper

43 100

58 44.2 29.5 88.5



Abundance Ion 43.00 (42.70 to 43.70): VN062133.D (-2690) (-)

Ion 58.00 (57.70 to 58.70): VN062133.D (-2690) (-)

10.73

500

400

300

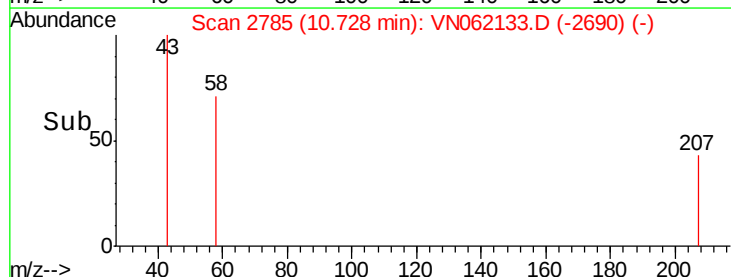
200

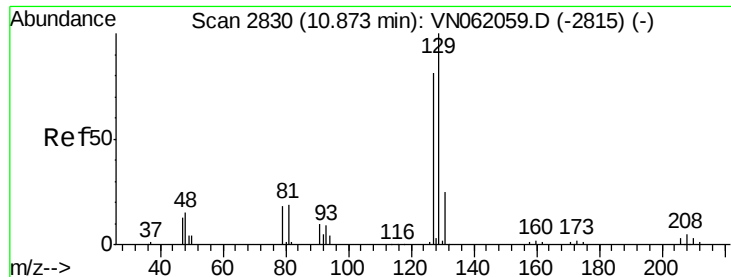
100

0

10.70 10.72 10.74 10.76

Time-->





#60

Dibromochloromethane

Concen: 0.442 ug/l

RT: 10.60 min Scan# 2745

Delta R.T. -0.27 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

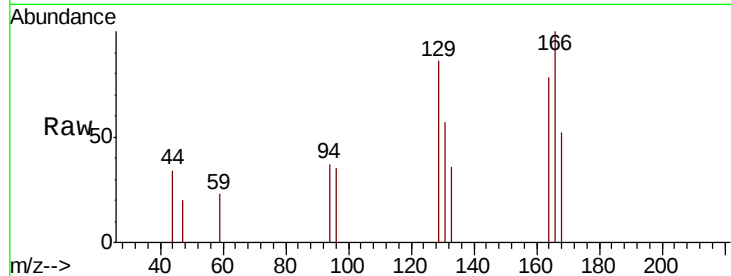
RE120D1-20200615DL

Tot Ion:129 Resp: 1481

Ion Ratio Lower Upper

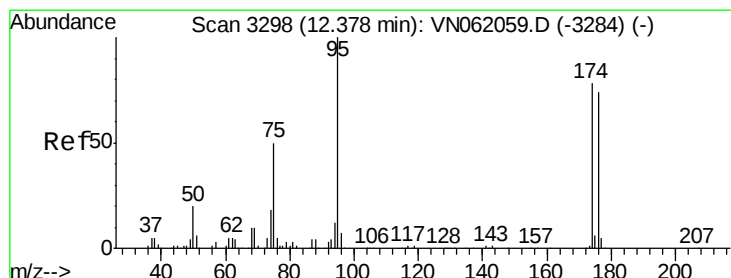
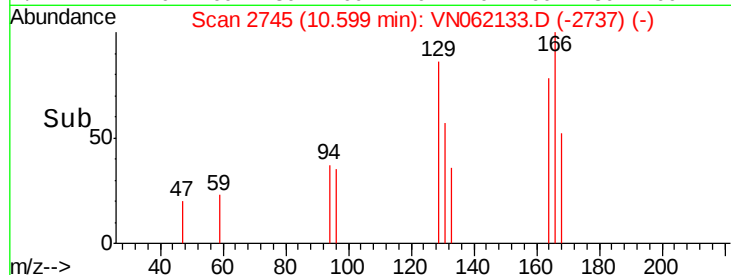
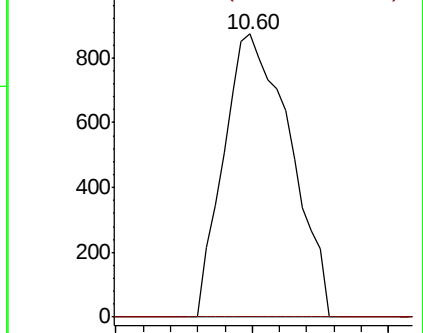
129 100

127 0.0 39.5 118.5#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V



#62

4-Bromofluorobenzene

Concen: 46.740 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

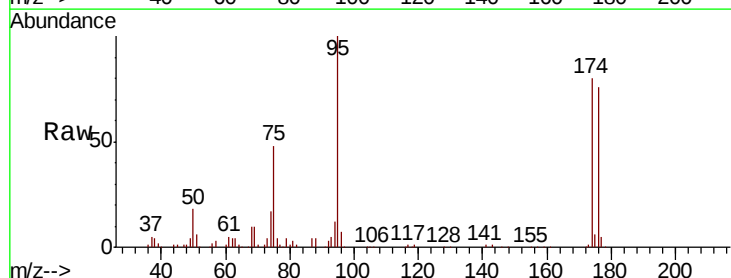
Tgt Ion: 95 Resp: 174273

Ion Ratio Lower Upper

95 100

174 79.3 0.0 154.8

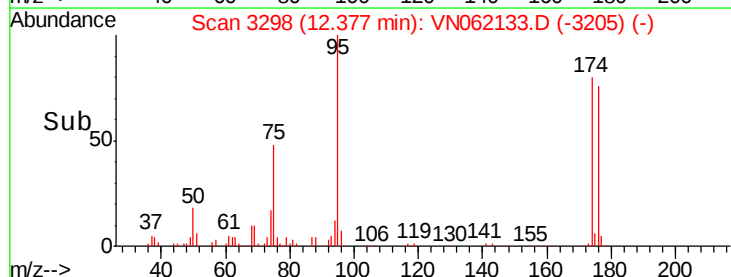
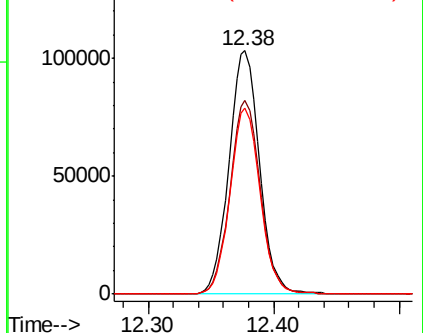
176 75.9 0.0 147.4

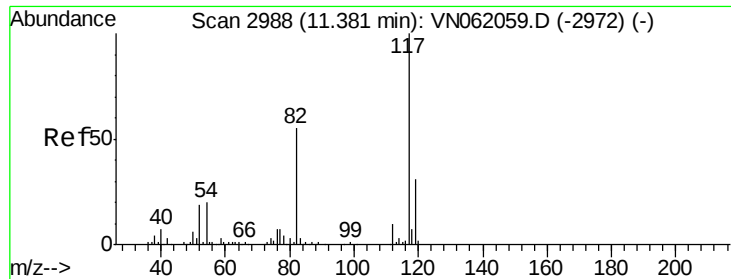


Abundance Ion 94.90 (94.60 to 95.60): V

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

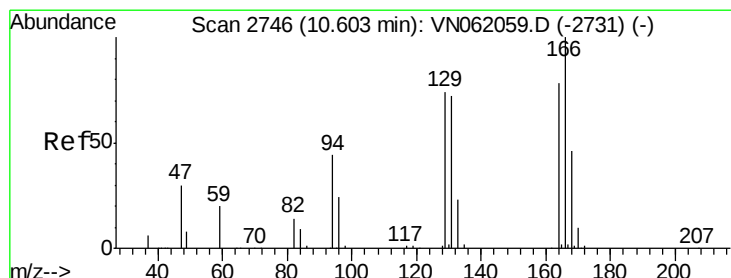
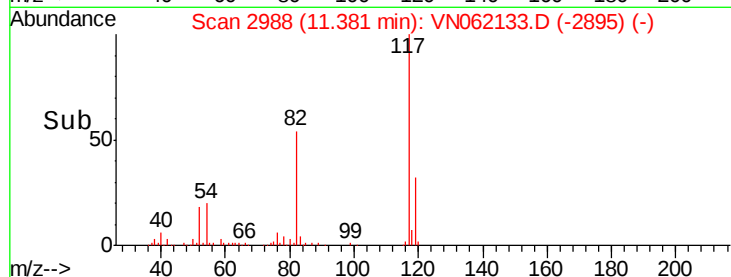
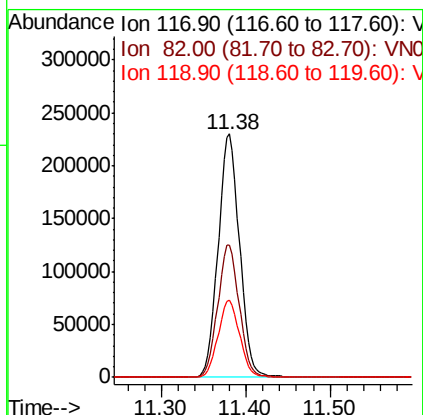
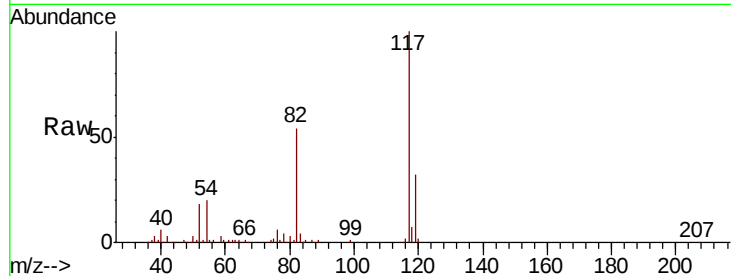




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062133.D
Acq: 26 Jun 2020 12:36

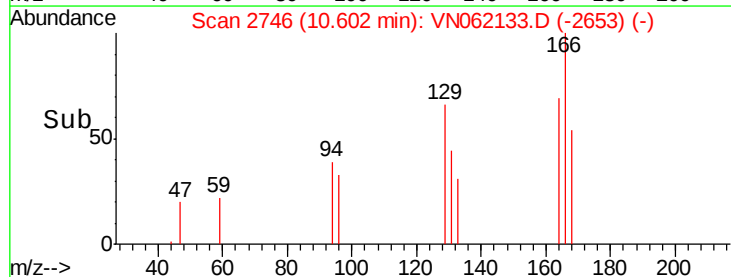
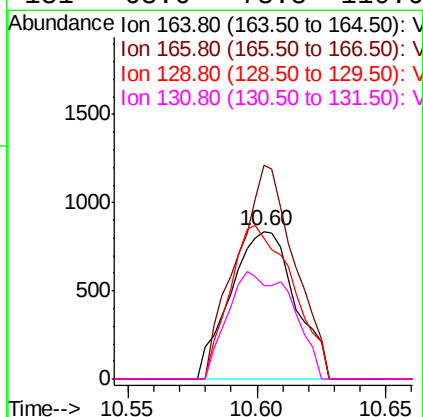
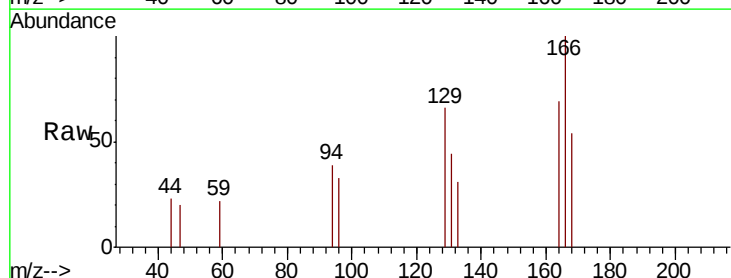
Instrument :
MSVOA_N
ClientSampleId :
RE120D1-20200615DL

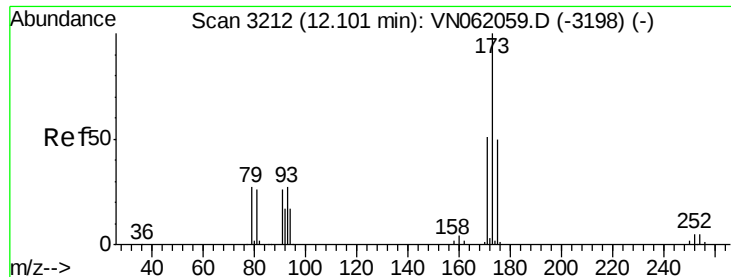
Tot Ion:117 Resp: 404724
Ion Ratio Lower Upper
117 100
82 54.5 43.8 65.8
119 31.8 25.2 37.8



#64
Tetrachloroethene
Concen: 0.531 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. -0.00 min
Lab File: VN062133.D
Acq: 26 Jun 2020 12:36

Tgt Ion:164 Resp: 1469
Ion Ratio Lower Upper
164 100
166 144.7 102.9 154.3
129 95.6 75.8 113.8
131 63.6 73.8 110.6#

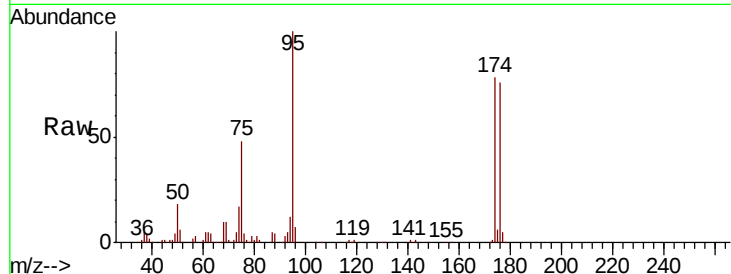




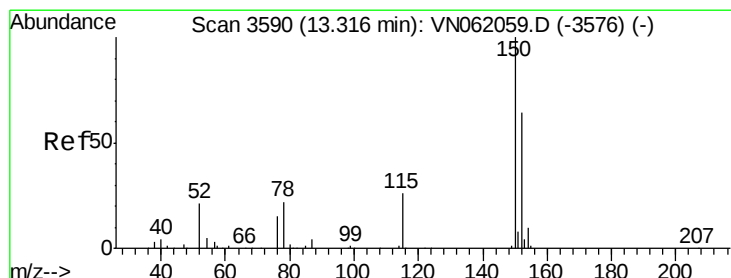
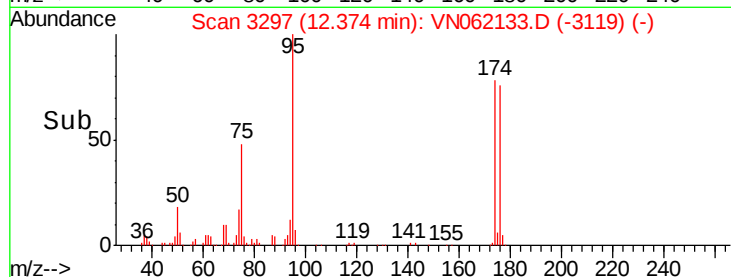
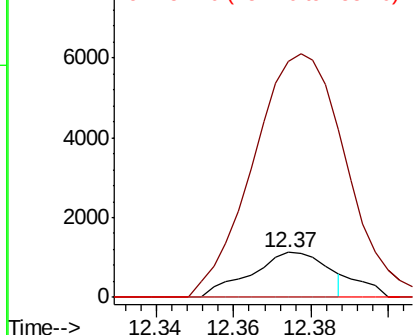
#71
Bromoform
Concen: 0.706 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.27 min
Lab File: VN062133.D
Acq: 26 Jun 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
RE120D1-20200615DL

Tot Ion:173 Resp: 1542
Ion Ratio Lower Upper
173 100
175 565.0 24.7 74.1#
254 0.0 0.0 0.0

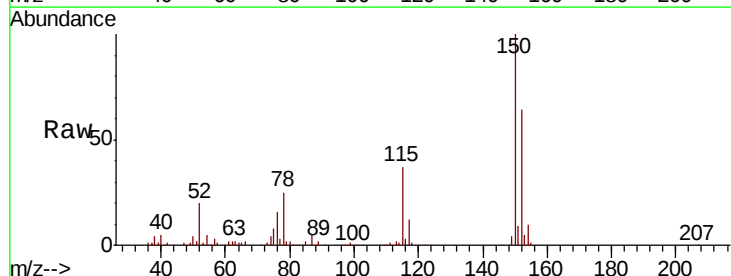


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

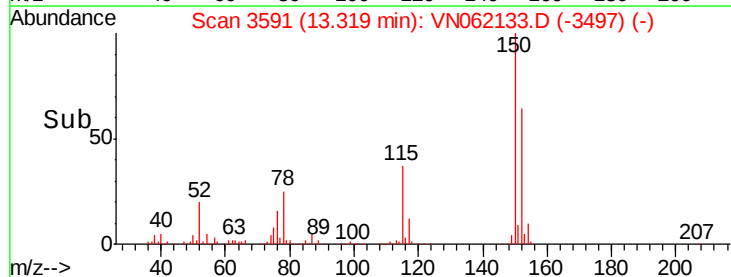
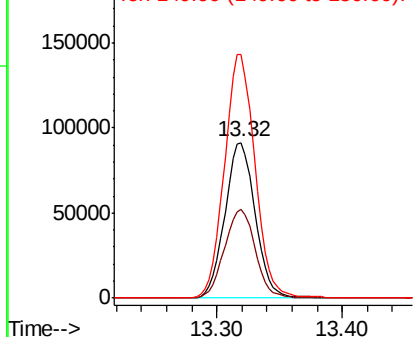


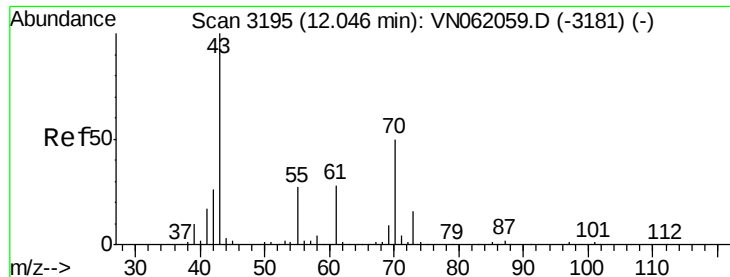
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN062133.D
Acq: 26 Jun 2020 12:36

Tgt Ion:152 Resp: 153451
Ion Ratio Lower Upper
152 100
115 58.2 29.5 88.5
150 157.7 0.0 351.4



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





#74

N-amvl acetate

Concen: 3.357 ug/l

RT: 12.05 min Scan# 3195

Delta R.T. 0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

RE120D1-20200615DL

Tot Ion: 43 Resp: 65

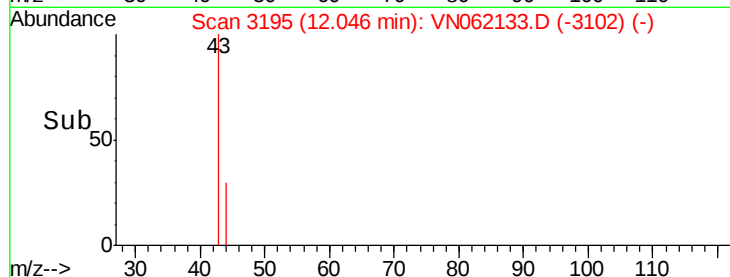
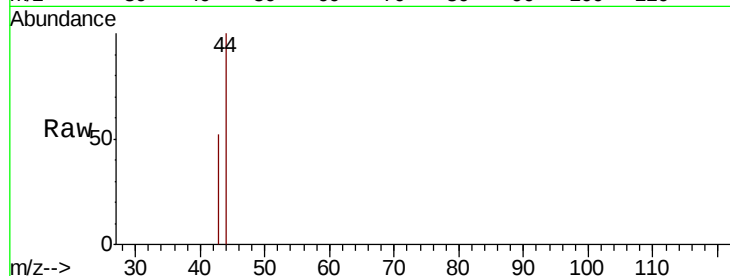
Ion Ratio Lower Upper

43 100

70 0.0 39.4 59.2#

55 0.0 21.7 32.5#

61 0.0 21.3 31.9#

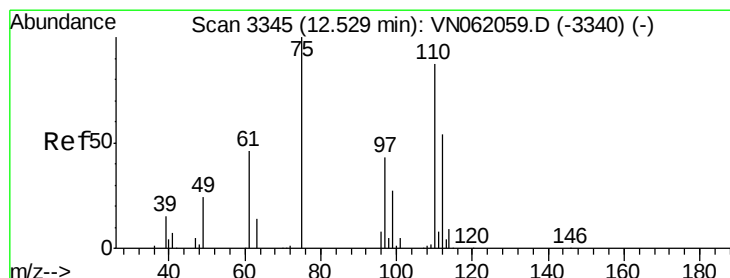
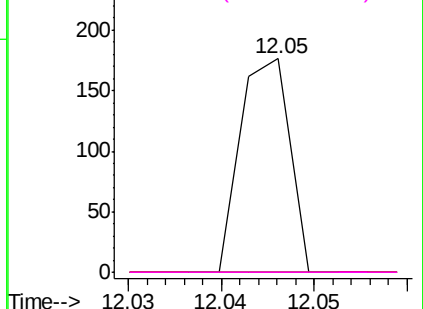


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 23.566 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062133.D

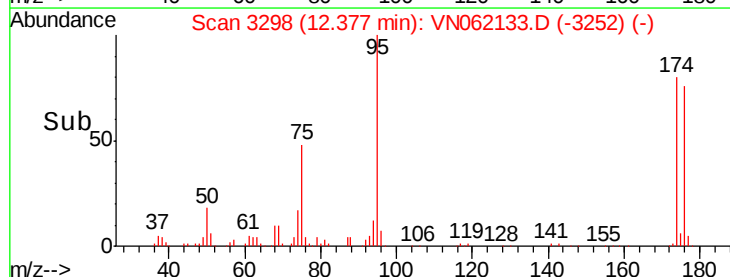
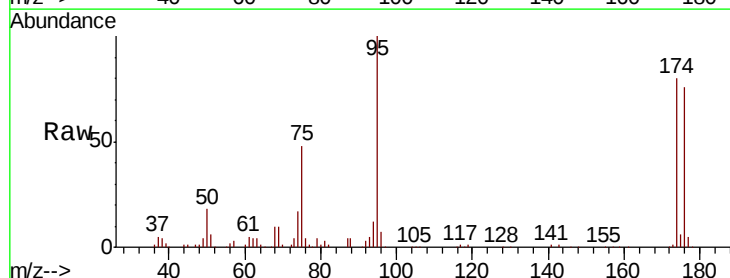
Acq: 26 Jun 2020 12:36

Tgt Ion: 75 Resp: 85130

Ion Ratio Lower Upper

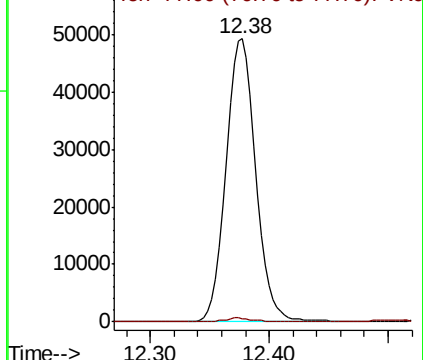
75 100

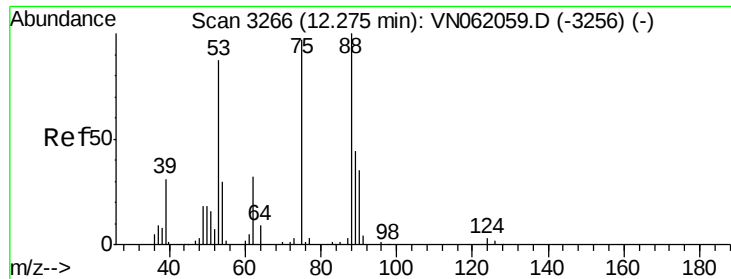
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 68.822 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

RE120D1-20200615DL

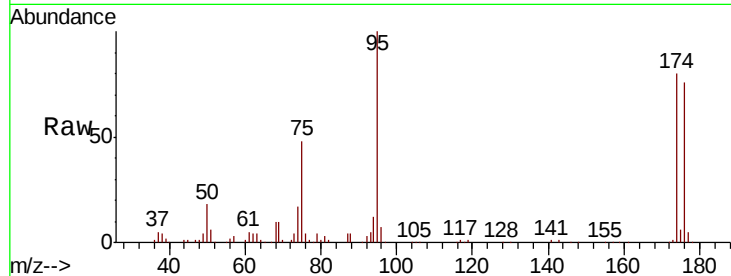
Tot Ion: 75 Resp: 85130

Ion Ratio Lower Upper

75 100

53 0.0 72.0 108.0#

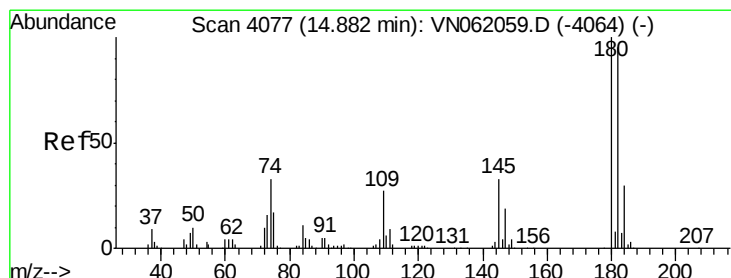
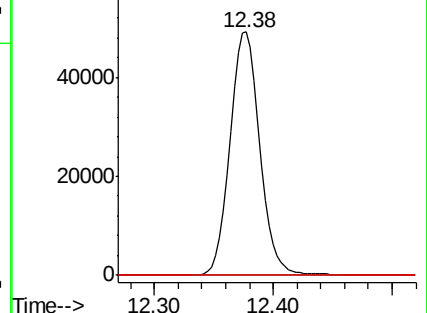
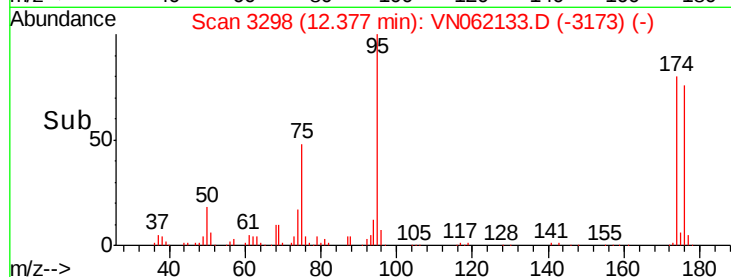
89 0.0 36.9 55.3#



Abundance Ion 74.90 (74.60 to 75.60): VN062133.D (-3173) (-)

Ion 53.00 (52.70 to 53.70): VN062133.D (-3173) (-)

Ion 88.90 (88.60 to 89.60): VN062133.D (-3173) (-)



#93

1,2,4-Trichlorobenzene

Concen: 0.513 ug/l

RT: 14.89 min Scan# 4078

Delta R.T. 0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

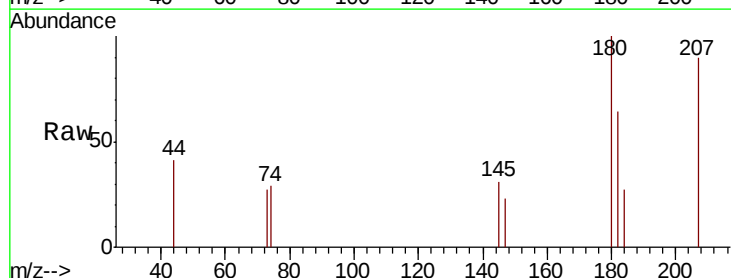
Tgt Ion: 180 Resp: 1125

Ion Ratio Lower Upper

180 100

182 90.2 48.0 144.2

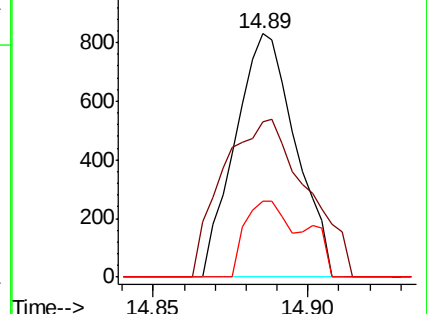
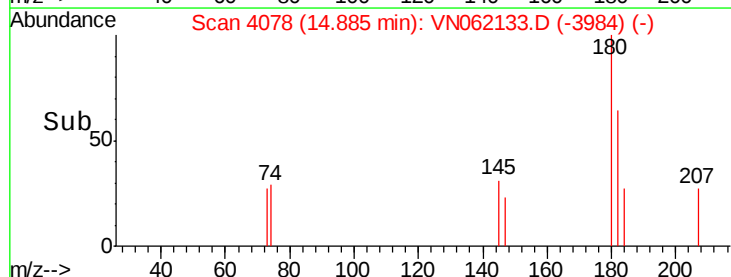
145 30.5 16.0 48.0

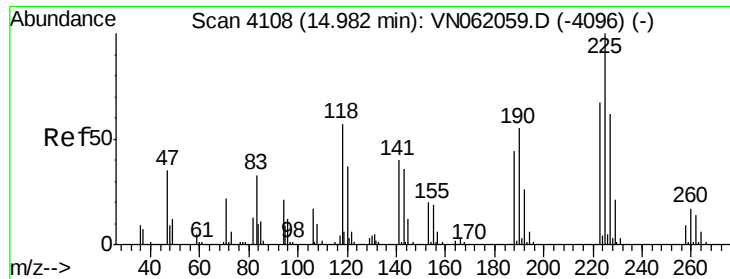


Abundance Ion 179.80 (179.50 to 180.50): VN062133.D (-3984) (-)

Ion 181.80 (181.50 to 182.50): VN062133.D (-3984) (-)

Ion 144.80 (144.50 to 145.50): VN062133.D (-3984) (-)





#94

Hexachlorobutadiene

Concen: 0.312 ug/l

RT: 14.98 min Scan# 4109

Delta R.T. 0.00 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

Instrument :

MSVOA_N

ClientSampleId :

RE120D1-20200615DL

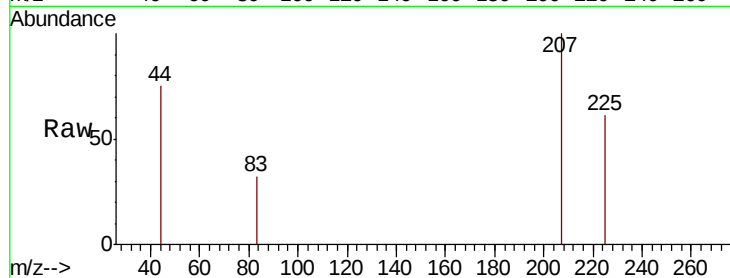
Tot Ion:225 Resp: 297

Ion Ratio Lower Upper

225 100

223 0.0 32.9 98.7#

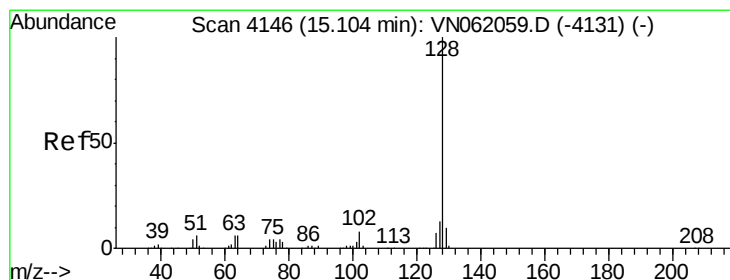
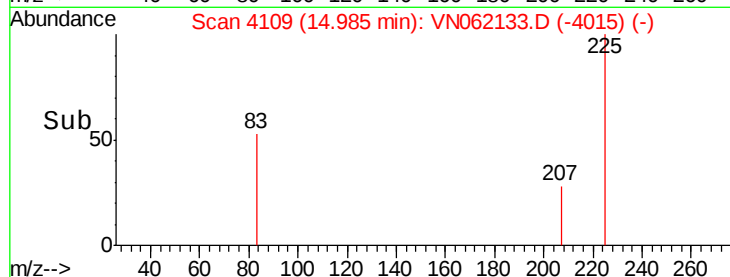
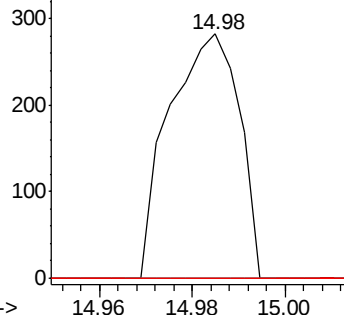
227 0.0 31.3 93.8#



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



#95

Naphthalene

Concen: 4.617 ug/l

RT: 15.11 min Scan# 4148

Delta R.T. 0.01 min

Lab File: VN062133.D

Acq: 26 Jun 2020 12:36

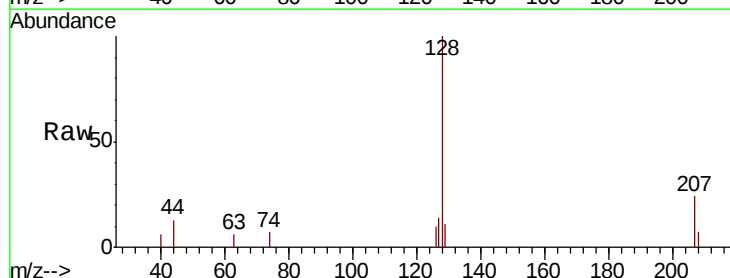
Tgt Ion:128 Resp: 4949

Ion Ratio Lower Upper

128 100

127 11.1 10.5 15.7

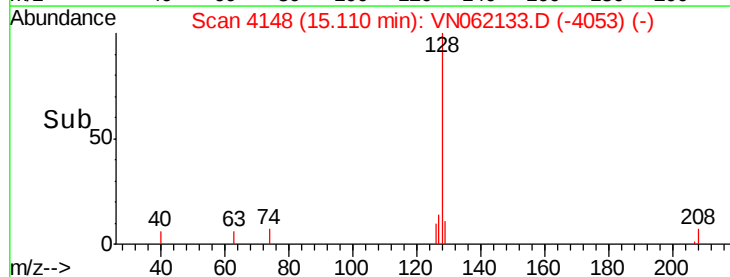
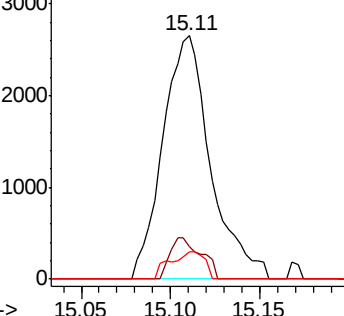
129 8.1 8.6 13.0#

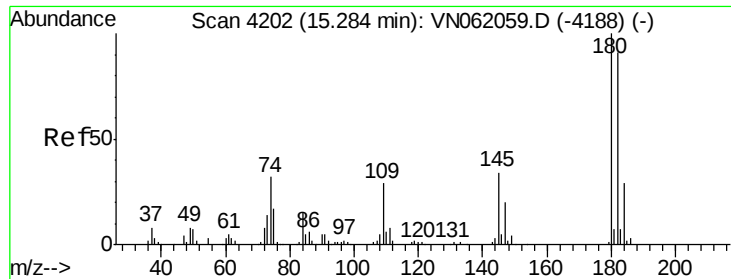


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

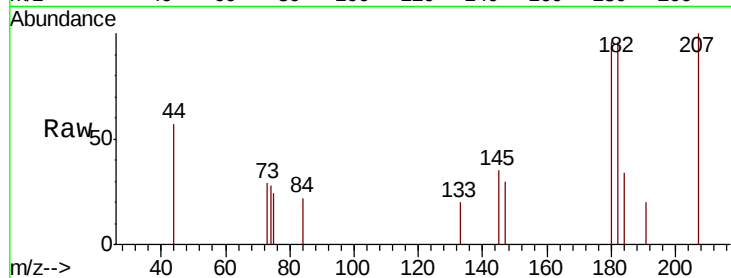




#96
 1,2,3-Trichlorobenzene
 Concen: 0.630 ug/l
 RT: 15.28 min Scan# 4202
 Delta R.T. -0.00 min
 Lab File: VN062133.D
 Acq: 26 Jun 2020 12:36

Instrument :
 MSVOA_N
 ClientSampleId :
 RE120D1-20200615DL

Tot Ion	Ratio	Lower	Upper
180	100		
182	91.4	46.8	140.4
145	28.1	16.4	49.2



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

