

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062220\
 Data File : VN062006.D
 Acq On : 22 Jun 2020 17:55
 Operator : JC/MD
 Sample : L3033-03DL 4X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SS043MW011-200615DL

Quant Time: Jun 23 05:18:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 17 01:19:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	147397	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	274018	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	275070	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	104918	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	104103	52.66	ug/l	0.00
Spiked Amount			Recovery	=	105.32%	
35) Dibromofluoromethane	7.55	113	88688	50.59	ug/l	0.00
Spiked Amount			Recovery	=	101.18%	
50) Toluene-d8	10.06	98	348567	50.58	ug/l	0.00
Spiked Amount			Recovery	=	101.16%	
62) 4-Bromofluorobenzene	12.38	95	117790	49.83	ug/l	0.00
Spiked Amount			Recovery	=	99.66%	

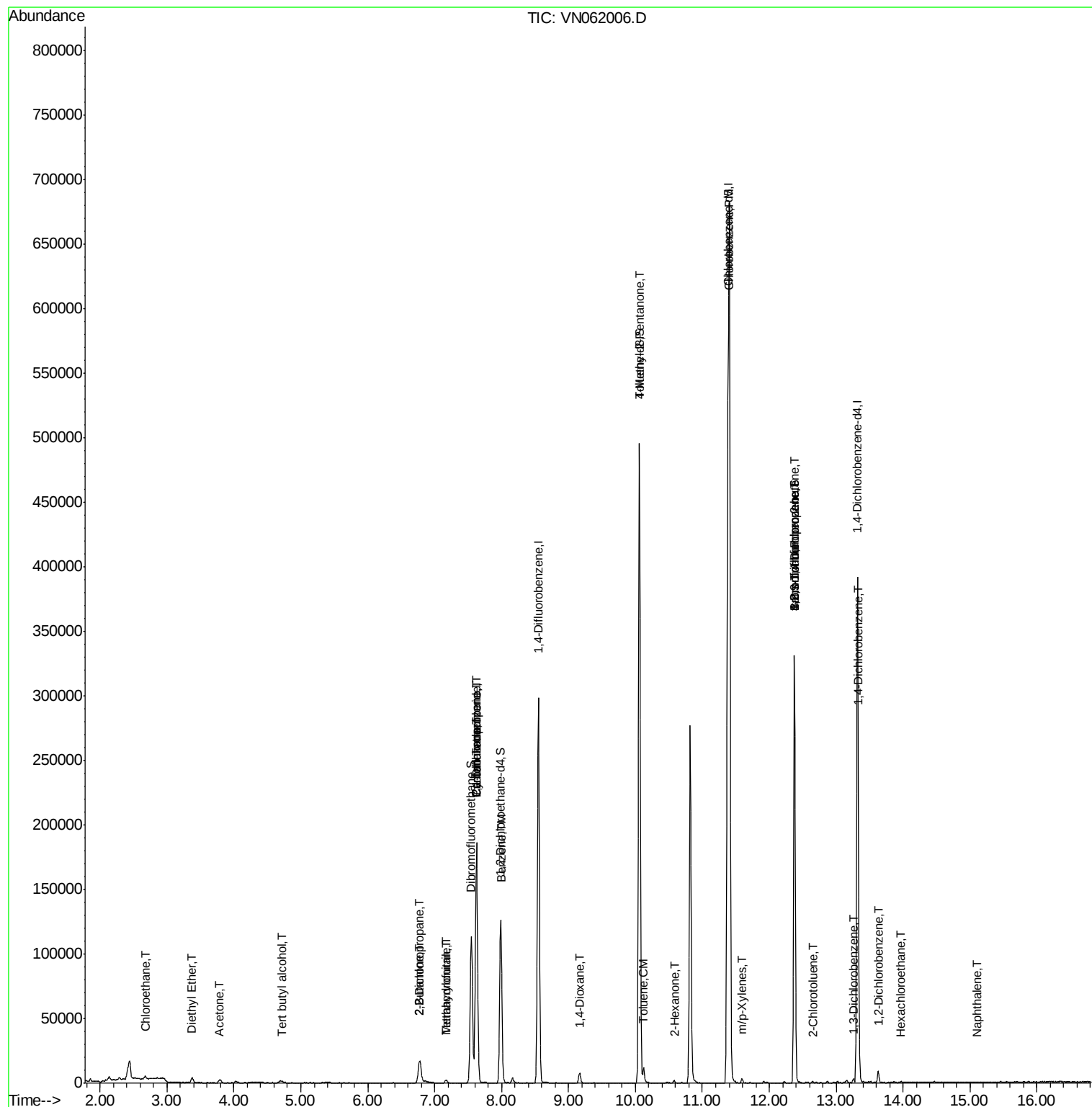
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	2.67	64	2086	1.264	ug/l	92
8) Diethyl Ether	3.38	74	1845	1.884	ug/l	73
11) Tert butyl alcohol	4.72	59	1928	7.048	ug/l #	74
16) Acetone	3.77	43	389	0.666	ug/l #	40
25) 2-Butanone	6.77	43	441	0.518	ug/l #	44
26) 2,2-Dichloropropane	6.78	77	1289	0.515	ug/l #	52
29) Tetrahydrofuran	7.17	42	971	1.732	ug/l #	60
31) Cyclohexane	7.62	56	3314	1.272	ug/l #	40
36) 1,1-Dichloropropene	7.63	75	12478	4.992	ug/l #	48
38) Carbon Tetrachloride	7.63	117	15456	6.245	ug/l #	17
40) Benzene	8.00	78	5827	0.770	ug/l	93
41) Methacrylonitrile	7.18	41	922	1.105	ug/l #	100
49) 1,4-Dioxane	9.17	88	6710	195.390	ug/l	95
51) 4-Methyl-2-Pentanone	10.06	43	1533	0.789	ug/l #	1
52) Toluene	10.12	92	4592	0.966	ug/l	92
59) 2-Hexanone	10.58	43	1579	14.369	ug/l	61
65) Chlorobenzene	11.41	112	360149	62.050	ug/l	100
68) m/p-Xylenes	11.59	106	1235	0.329	ug/l	100
71) Bromoform	12.37	173	854	0.579	ug/l #	1
76) 1,2,3-Trichloropropane	12.38	75	58960	28.624	ug/l #	100
79) 2-Chlorotoluene	12.65	91	1054	0.206	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.38	75	58960	78.070	ug/l #	14
87) 1,3-Dichlorobenzene	13.26	146	1596	0.465	ug/l	88
88) 1,4-Dichlorobenzene	13.34	146	12629	3.596	ug/l	88
90) Hexachloroethane	13.97	117	456	0.408	ug/l #	15
91) 1,2-Dichlorobenzene	13.63	146	4545	1.376	ug/l	95
95) Naphthalene	15.11	128	113	3.503	ug/l #	69

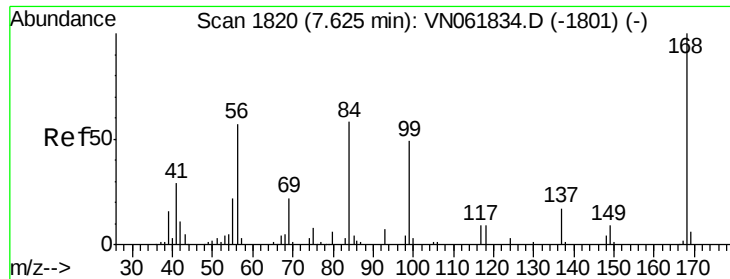
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VN062006.D

Acq: 22 Jun 2020 17:55

Instrument :

MSVOA_N

ClientSampleId :

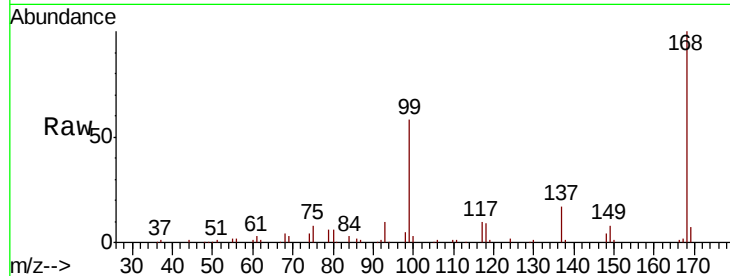
SS043MW011-200615DL

Tot Ion:168 Resp: 147397

Ion Ratio Lower Upper

168 100

99 57.9 44.6 67.0



Abundance Ion 167.90 (167.60 to 168.60): VN061834.D (-1801) (-)

Ion 98.90 (98.60 to 99.60): VN061834.D (-1801) (-)

7.63

60000

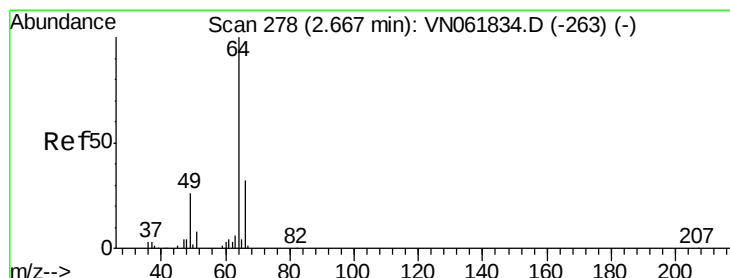
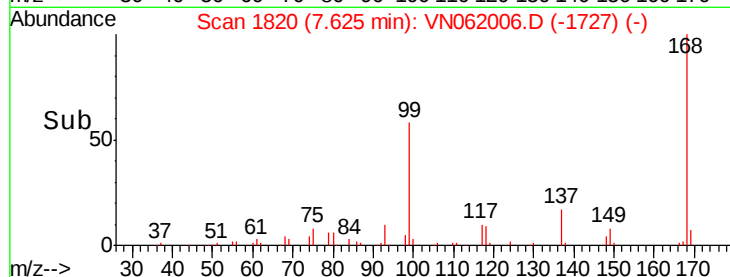
40000

20000

0

7.55 7.60 7.65 7.70

Time-->



#6

Chloroethane

Concen: 1.264 ug/l

RT: 2.67 min Scan# 280

Delta R.T. 0.01 min

Lab File: VN062006.D

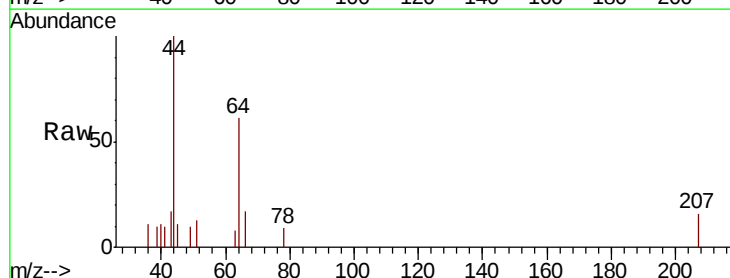
Acq: 22 Jun 2020 17:55

Tgt Ion: 64 Resp: 2086

Ion Ratio Lower Upper

64 100

66 27.2 25.4 38.2



Abundance Ion 63.90 (63.60 to 64.60): VN061834.D (-263) (-)

Ion 65.90 (65.60 to 66.60): VN061834.D (-263) (-)

2.67

1200

1000

800

600

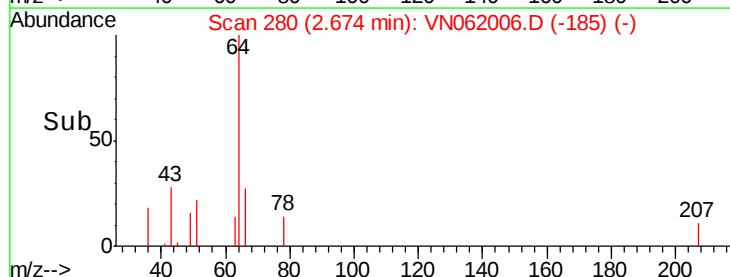
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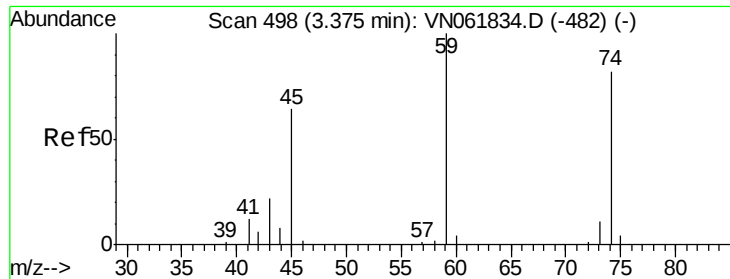
200

0

2.65 2.70

Time-->





#8

Diethyl Ether

Concen: 1.884 ug/l

RT: 3.38 min Scan# 499

Delta R.T. 0.00 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

Instrument :

MSVOA_N

ClientSampleId :

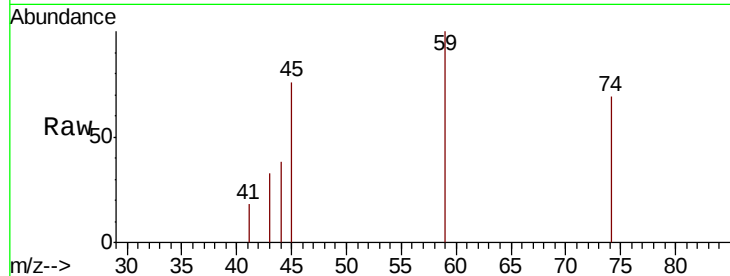
SS043MW011-200615DL

Tot Ion: 74 Resp: 1845

Ion Ratio Lower Upper

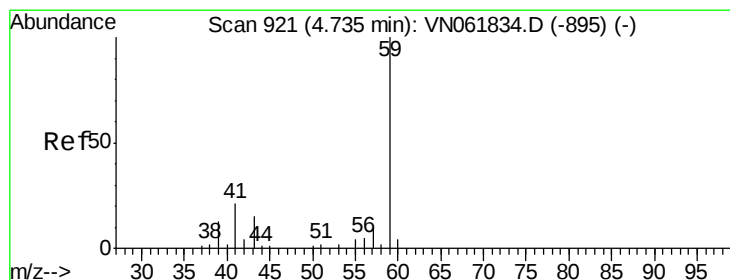
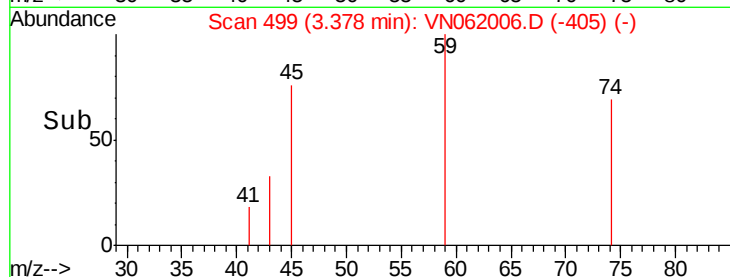
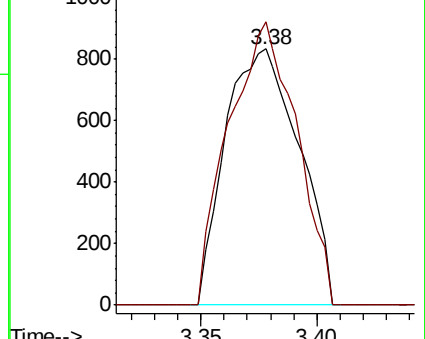
74 100

45 101.8 39.1 117.3



Abundance Ion 74.00 (73.70 to 74.70): VN0

Ion 45.00 (44.70 to 45.70): VN0



#11

Tert butyl alcohol

Concen: 7.048 ug/l

RT: 4.72 min Scan# 917

Delta R.T. -0.01 min

Lab File: VN062006.D

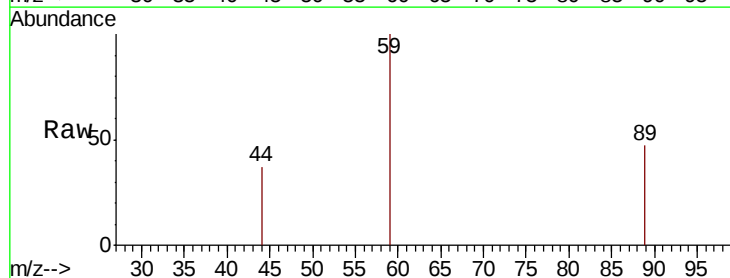
Acq: 22 Jun 2020 17:55

Tgt Ion: 59 Resp: 1928

Ion Ratio Lower Upper

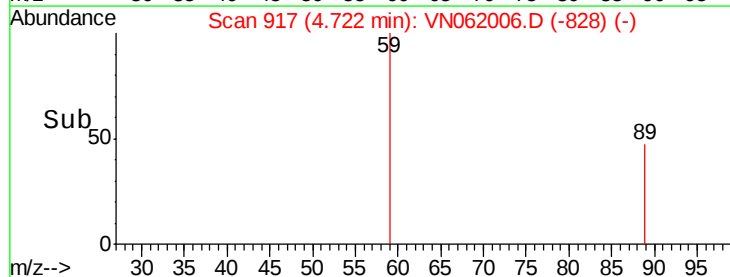
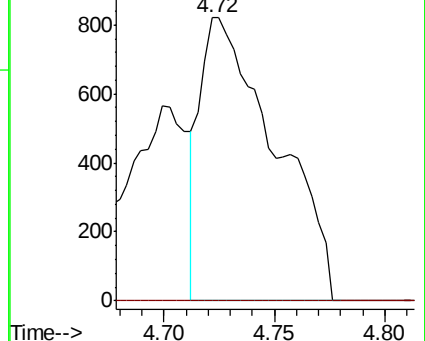
59 100

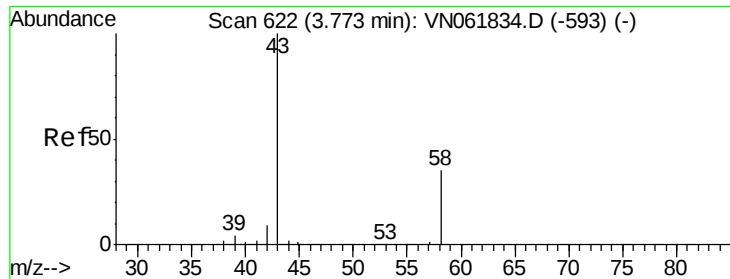
57 0.0 7.7 11.5#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

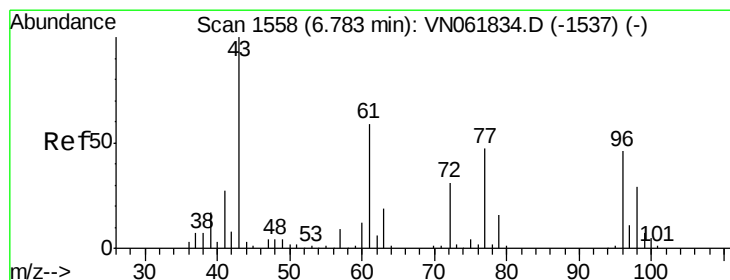
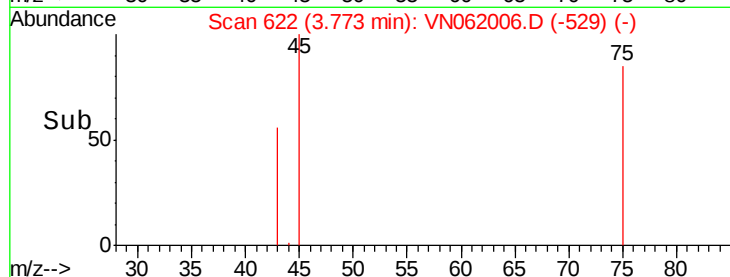
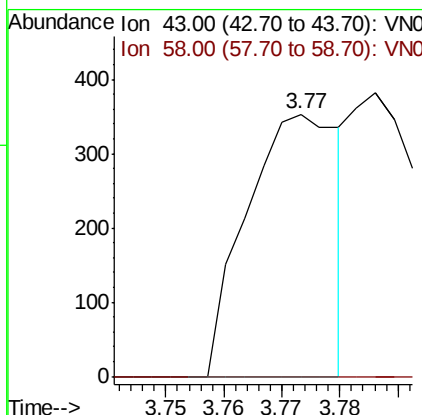
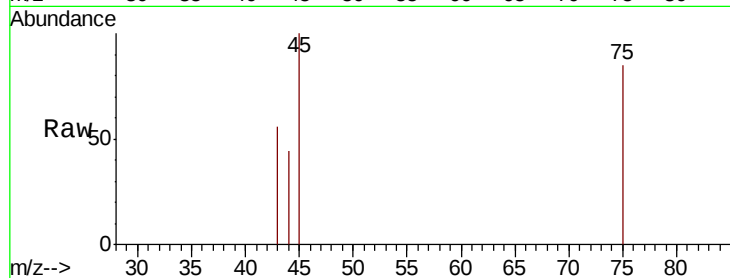




#16
Acetone
Concen: 0.666 ug/l
RT: 3.77 min Scan# 622
Delta R.T. -0.00 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

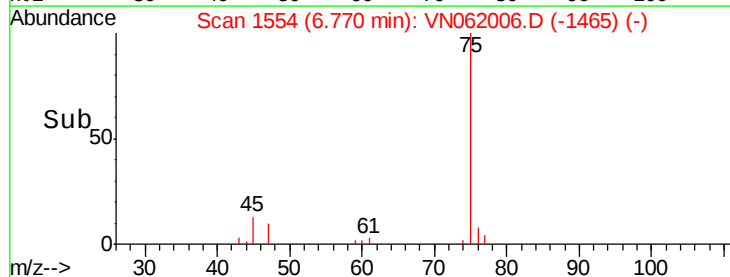
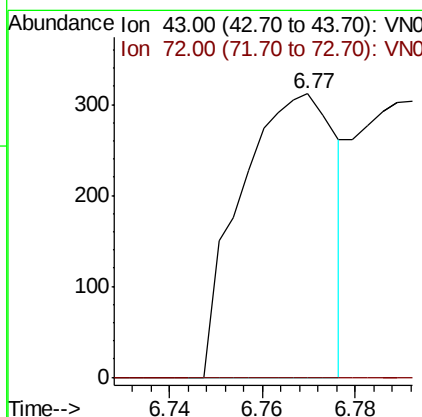
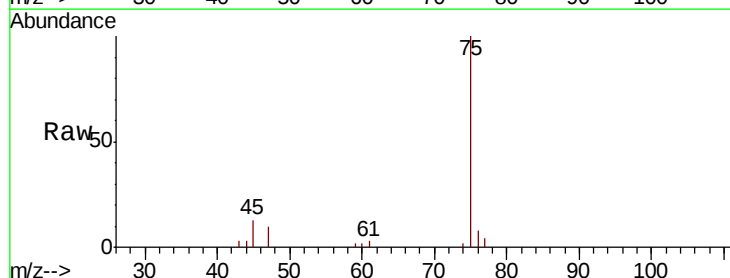
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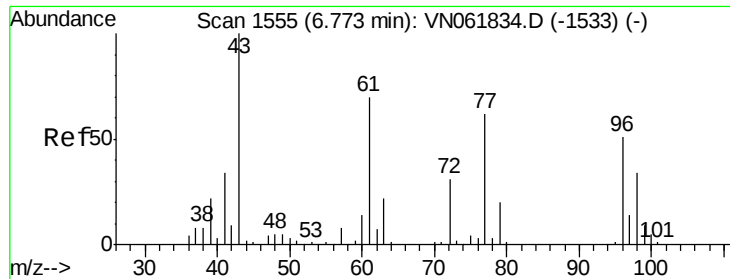
Tot Ion: 43 Resp: 389
Ion Ratio Lower Upper
43 100
58 0.0 27.8 41.8#



#25
2-Butanone
Concen: 0.518 ug/l
RT: 6.77 min Scan# 1554
Delta R.T. -0.01 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

Tgt Ion: 43 Resp: 441
Ion Ratio Lower Upper
43 100
72 0.0 24.6 37.0#

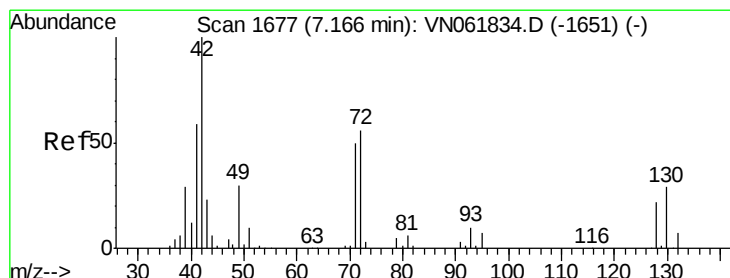
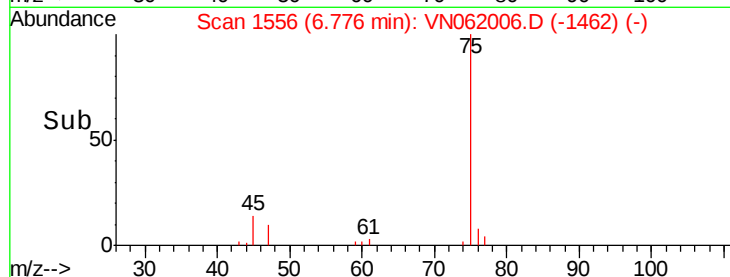
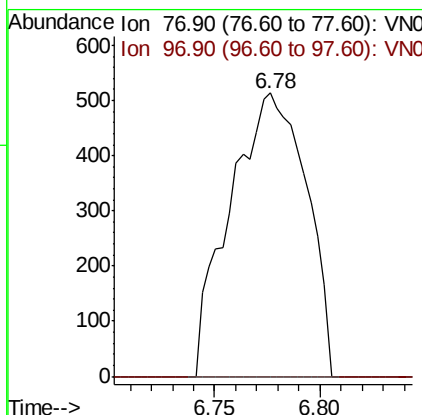
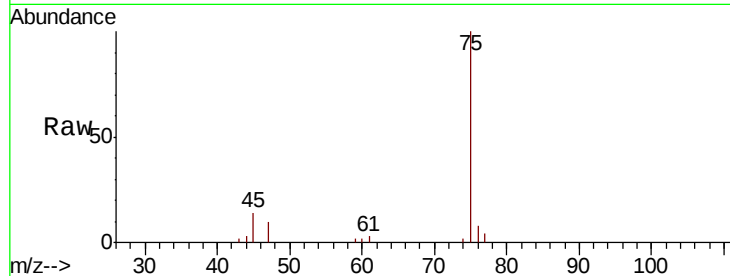




#26
 2,2-Dichloropropane
 Concen: 0.515 ug/l
 RT: 6.78 min Scan# 1556
 Delta R.T. 0.00 min
 Lab File: VN062006.D
 Acq: 22 Jun 2020 17:55

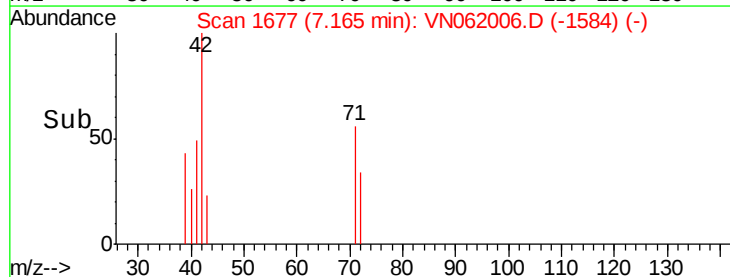
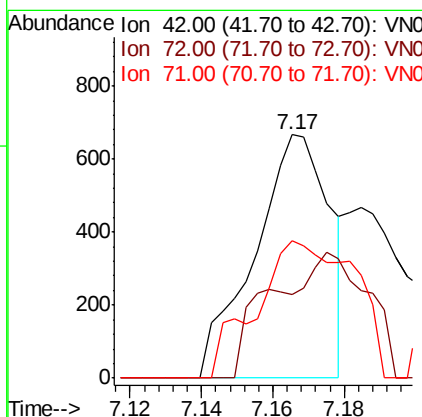
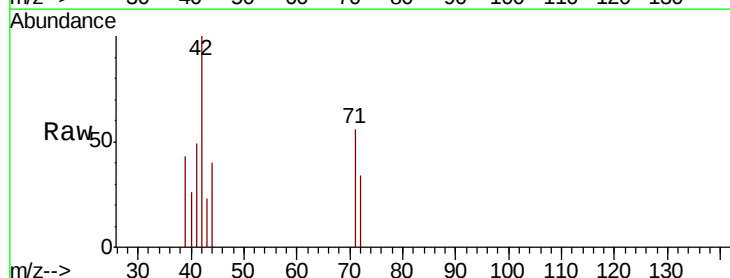
Instrument :
 MSVOA_N
 ClientSampleId :
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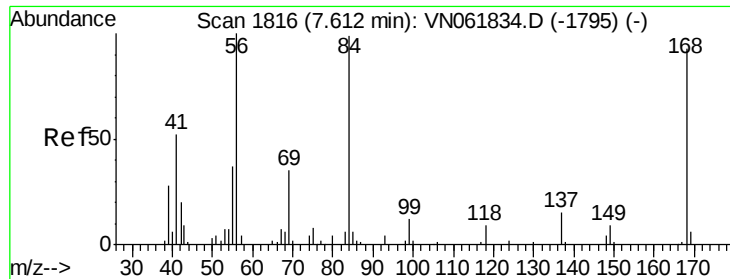
Tot Ion: 77 Resp: 1289
 Ion Ratio Lower Upper
 77 100
 97 0.0 11.7 35.0#



#29
 Tetrahydrofuran
 Concen: 1.732 ug/l
 RT: 7.17 min Scan# 1677
 Delta R.T. -0.00 min
 Lab File: VN062006.D
 Acq: 22 Jun 2020 17:55

Tgt Ion: 42 Resp: 971
 Ion Ratio Lower Upper
 42 100
 72 22.6 44.0 66.0#
 71 74.0 40.0 60.0#

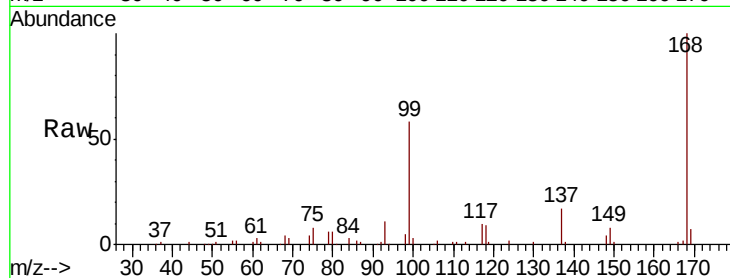




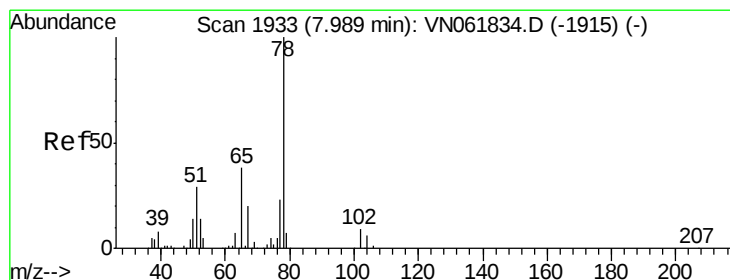
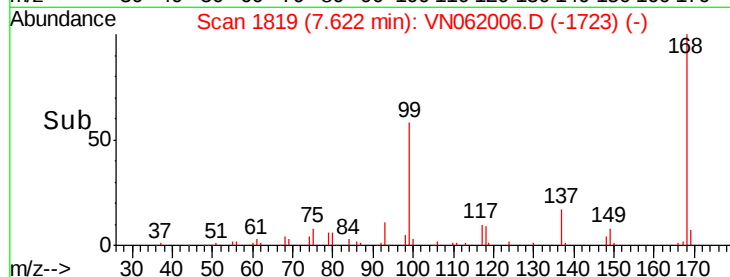
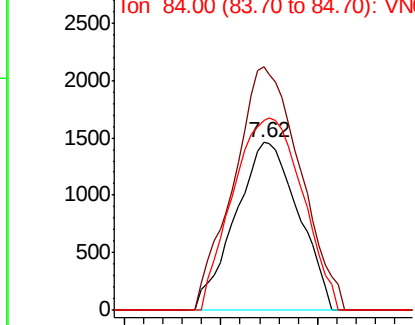
#31
Cyclohexane
Concen: 1.272 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

Instrument :
MSVOA_N
ClientSampleId :
SS043MW011-200615DL

Tot Ion: 56 Resp: 3314
Ion Ratio Lower Upper
56 100
69 144.9 27.7 41.5#
84 112.8 79.1 118.7

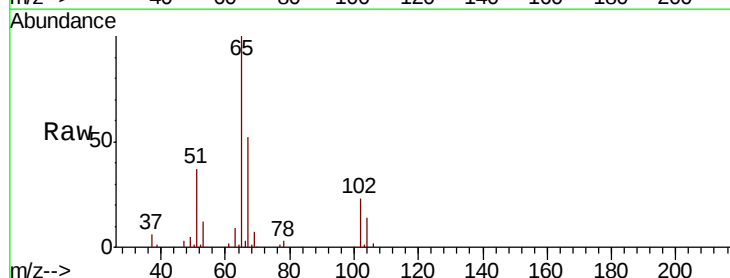


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

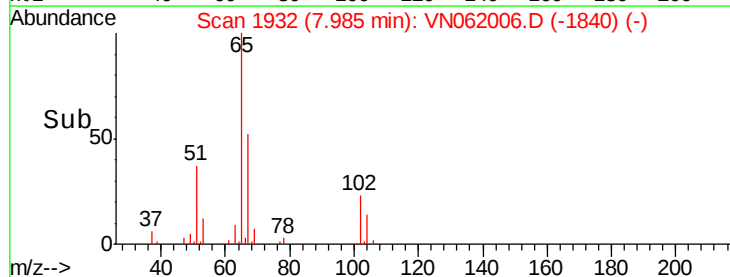
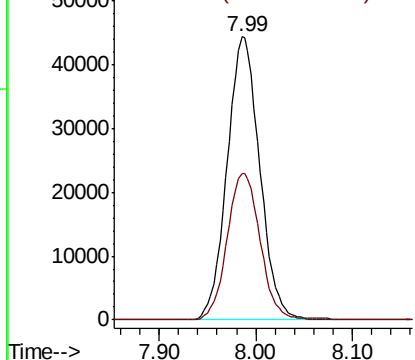


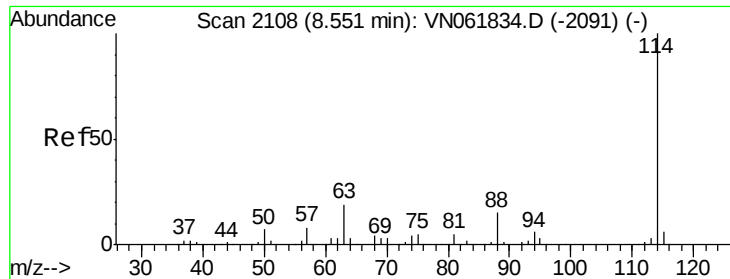
#33
1,2-Dichloroethane-d4
Concen: 52.662 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

Tgt Ion: 65 Resp: 104103
Ion Ratio Lower Upper
65 100
67 52.0 0.0 106.2



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

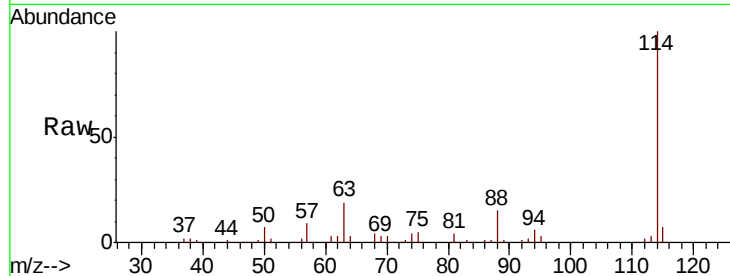




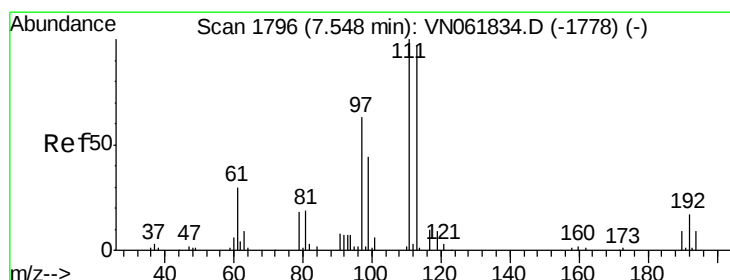
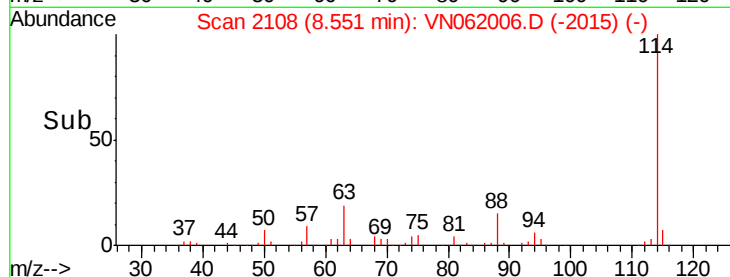
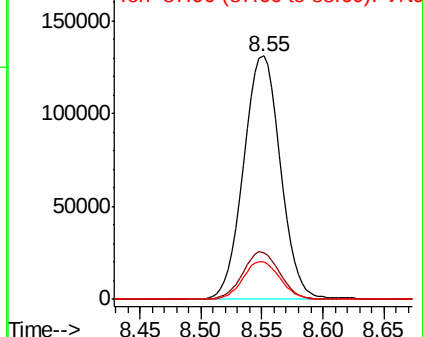
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

Instrument :
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SS043MW011-200615DL

Tot Ion:114 Resp: 274018
Ion Ratio Lower Upper
114 100
63 19.3 0.0 37.6
88 15.3 0.0 31.0

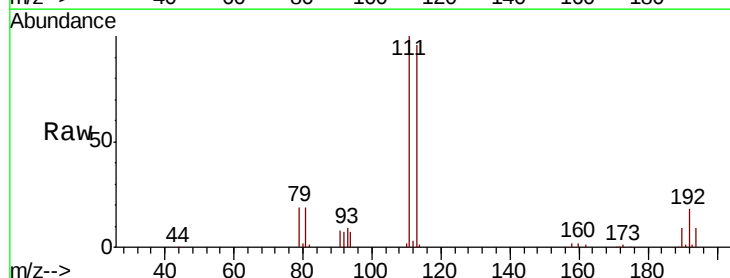


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

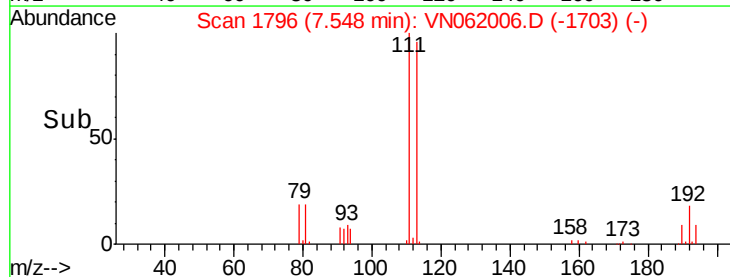
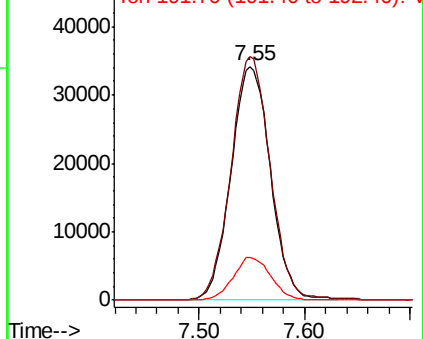


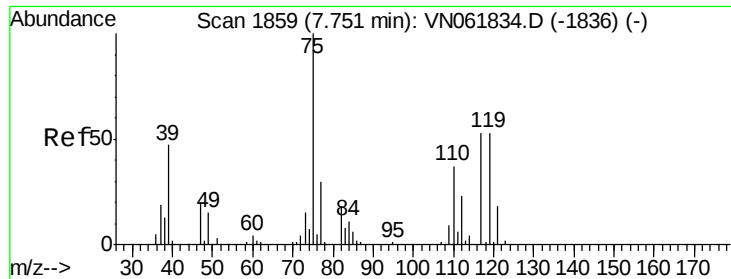
#35
Dibromofluoromethane
Concen: 50.591 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

Tgt Ion:113 Resp: 88688
Ion Ratio Lower Upper
113 100
111 103.7 83.7 125.5
192 17.4 13.9 20.9



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: 4.992 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.13 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

Instrument :

MSVOA_N

ClientSampleId :

SS043MW011-200615DL

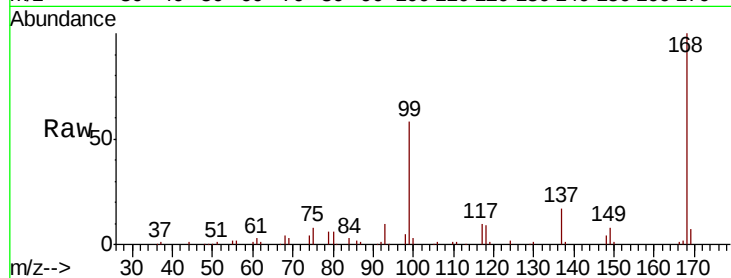
Tot Ion: 75 Resp: 12478

Ion Ratio Lower Upper

75 100

110 7.3 18.2 54.6#

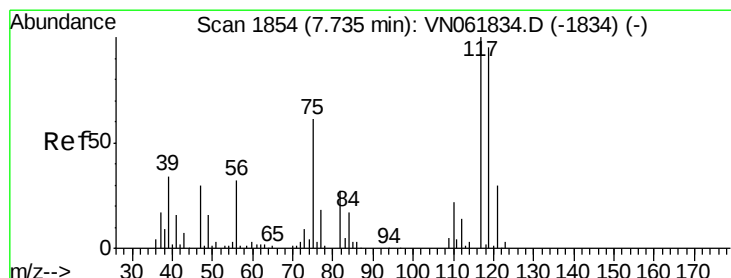
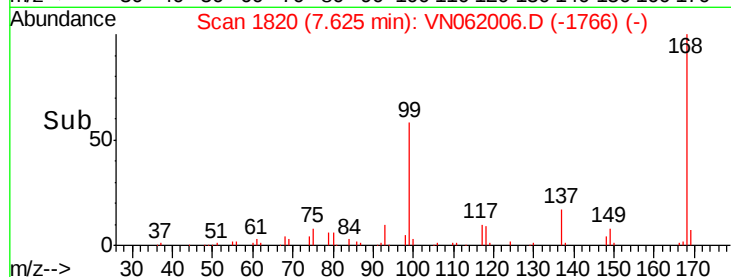
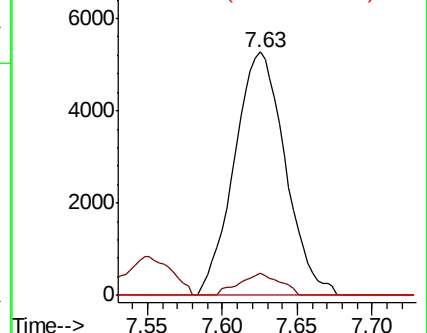
77 0.0 24.2 36.4#



Abundance Ion 74.90 (74.60 to 75.60): VN061834.D (-1836) (-)

Ion 109.90 (109.60 to 110.60): VN061834.D (-1836) (-)

Ion 76.90 (76.60 to 77.60): VN061834.D (-1836) (-)



#38

Carbon Tetrachloride

Concen: 6.245 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.11 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

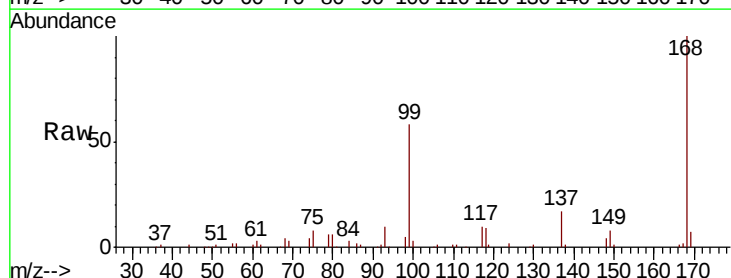
Tgt Ion: 117 Resp: 15456

Ion Ratio Lower Upper

117 100

119 5.5 75.8 113.6#

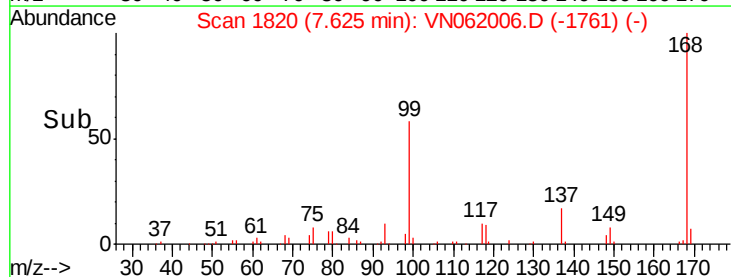
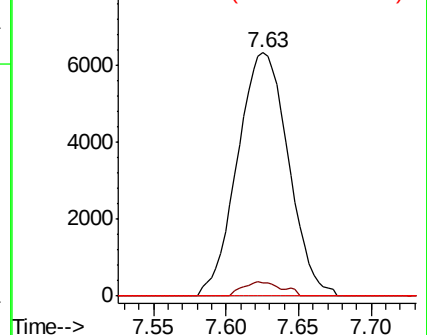
121 0.0 23.8 35.6#

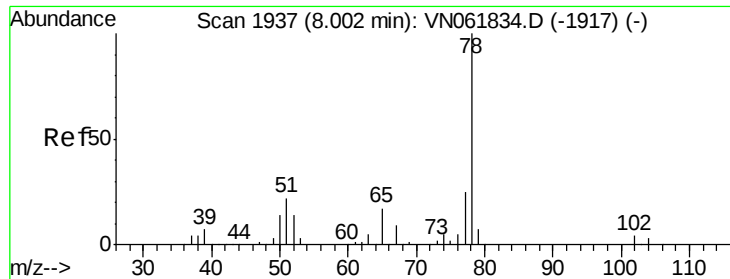


Abundance Ion 116.80 (116.50 to 117.50): VN061834.D (-1834) (-)

Ion 118.80 (118.50 to 119.50): VN061834.D (-1834) (-)

Ion 120.80 (120.50 to 121.50): VN061834.D (-1834) (-)





#40

Benzene

Concen: 0.770 ug/l

RT: 8.00 min Scan# 1937

Delta R.T. -0.00 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

Instrument :

MSVOA_N

ClientSampleId :

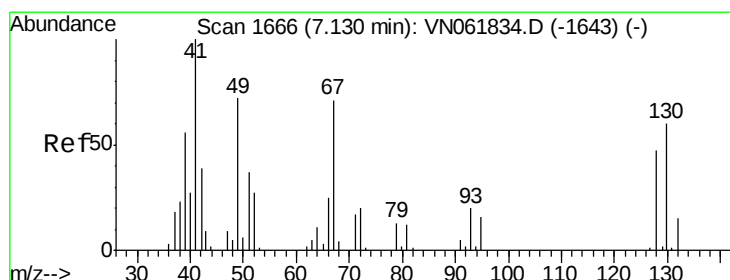
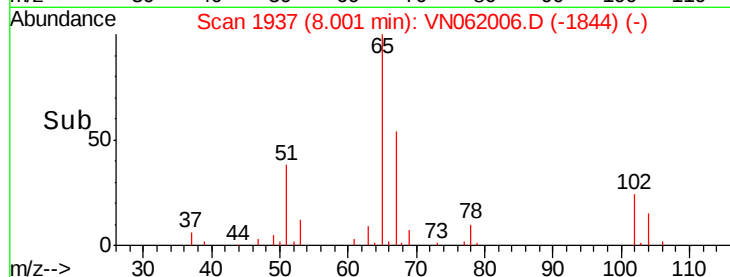
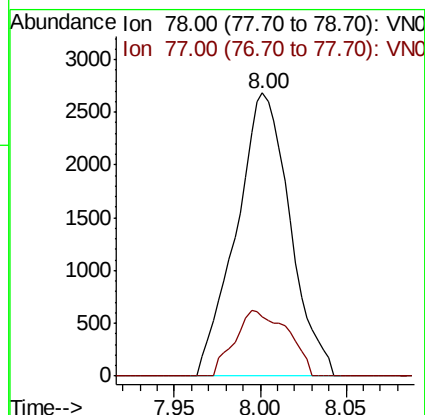
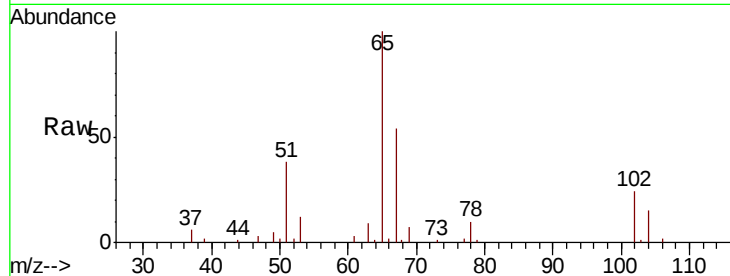
SS043MW011-200615DL

Tot Ion: 78 Resp: 5827

Ion Ratio Lower Upper

78 100

77 21.1 19.7 29.5



#41

Methacrylonitrile

Concen: 1.105 ug/l

RT: 7.18 min Scan# 1681

Delta R.T. 0.05 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

Tgt Ion: 41 Resp: 922

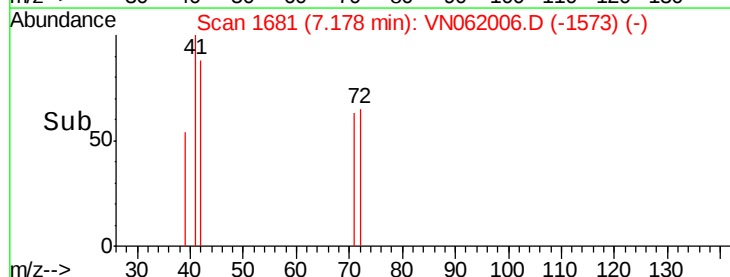
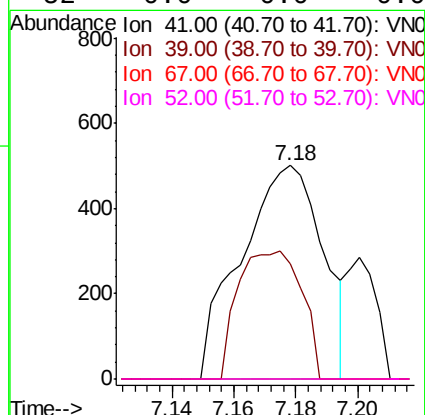
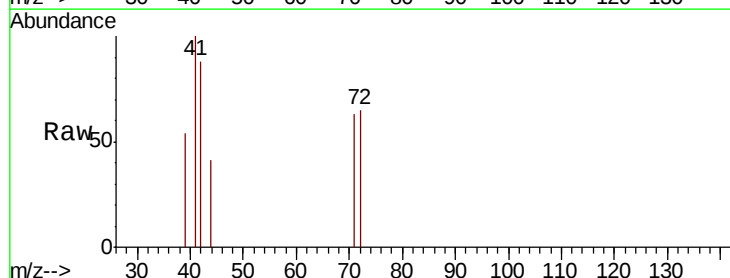
Ion Ratio Lower Upper

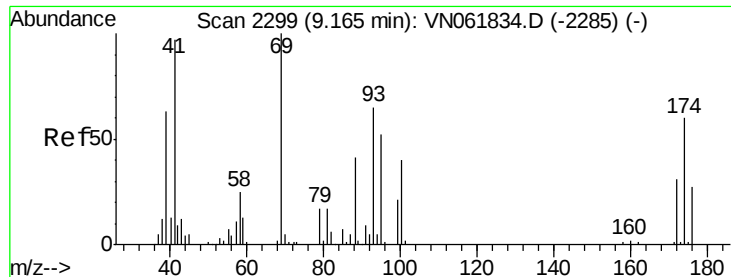
41 100

39 46.0 0.0 0.0#

67 0.0 0.0 0.0

52 0.0 0.0 0.0





#49

1,4-Dioxane

Concen: 195.390 ug/l

RT: 9.17 min Scan# 2299

Delta R.T. -0.00 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

Instrument :

MSVOA_N

ClientSampleId :

SS043MW011-200615DL

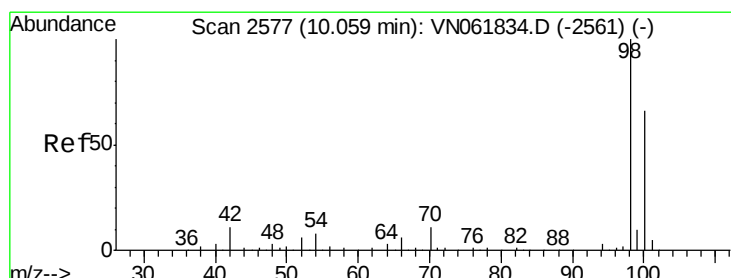
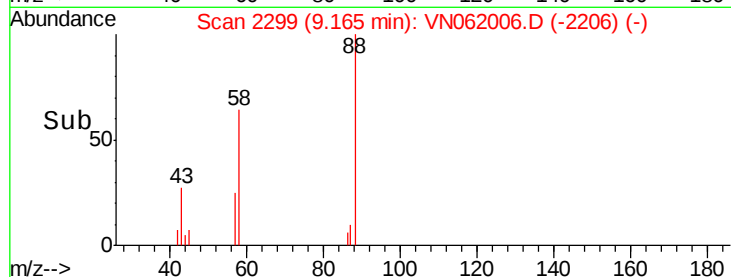
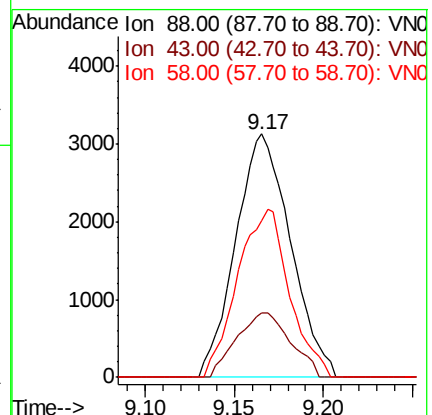
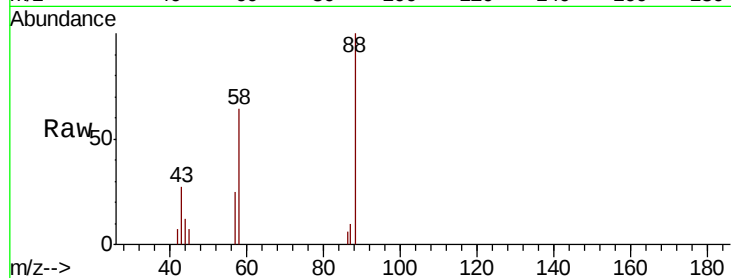
Tot Ion: 88 Resp: 6710

Ion Ratio Lower Upper

88 100

43 26.1 23.4 35.2

58 65.3 49.8 74.6



#50

Toluene-d8

Concen: 50.577 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. -0.00 min

Lab File: VN062006.D

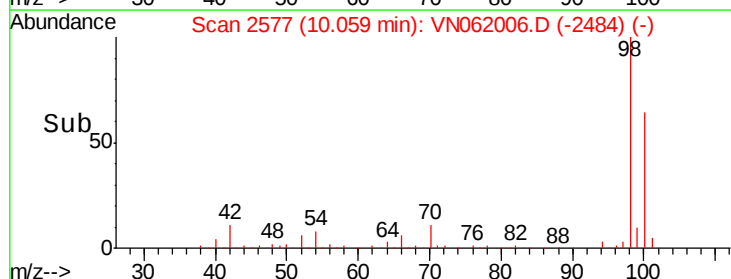
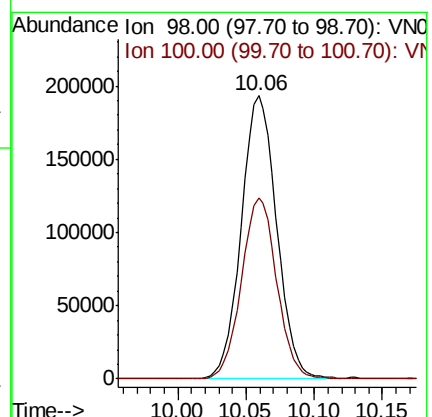
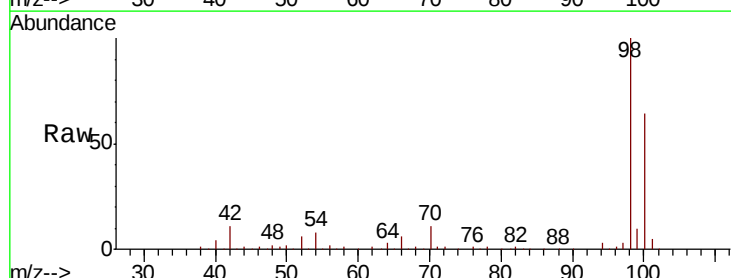
Acq: 22 Jun 2020 17:55

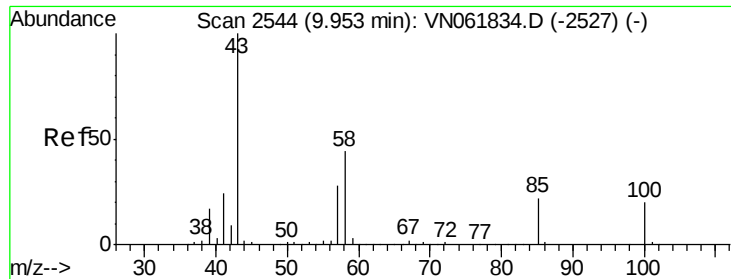
Tgt Ion: 98 Resp: 348567

Ion Ratio Lower Upper

98 100

100 63.8 52.7 79.1





#51

4-Methyl-2-Pentanone

Concen: 0.789 ug/l

RT: 10.06 min Scan# 2576

Delta R.T. 0.10 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

Instrument :

MSVOA_N

ClientSampleId :

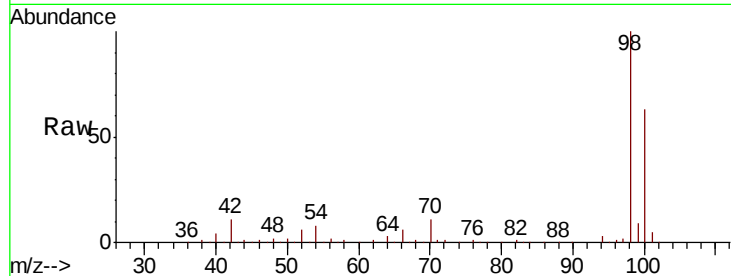
SS043MW011-200615DL

Tot Ion: 43 Resp: 1533

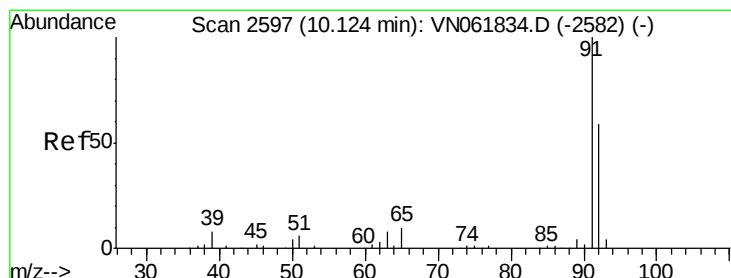
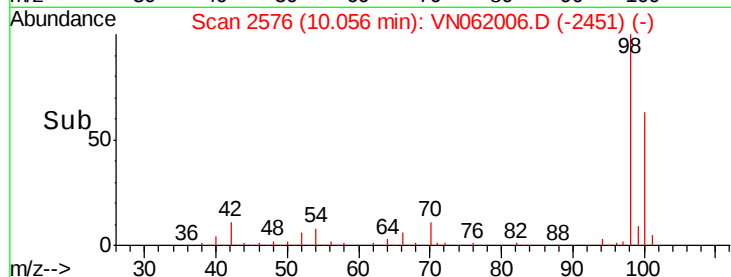
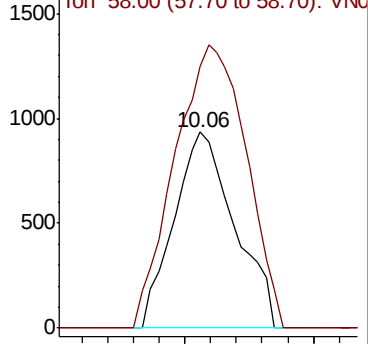
Ion Ratio Lower Upper

43 100

58 170.5 34.6 52.0#



Abundance Ion 43.00 (42.70 to 43.70): VN061834.D (-2527) (-)



#52

Toluene

Concen: 0.966 ug/l

RT: 10.12 min Scan# 2597

Delta R.T. -0.00 min

Lab File: VN062006.D

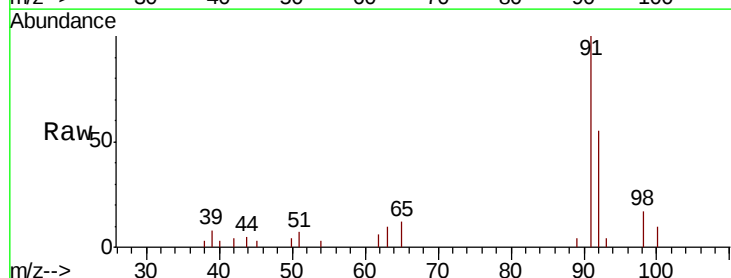
Acq: 22 Jun 2020 17:55

Tgt Ion: 92 Resp: 4592

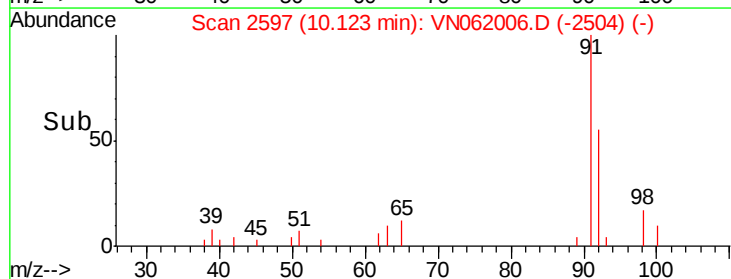
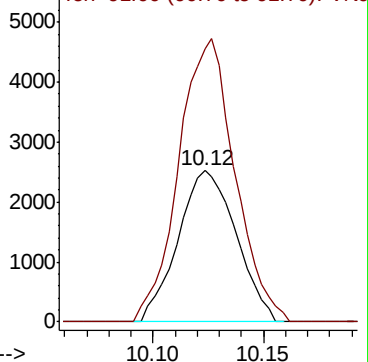
Ion Ratio Lower Upper

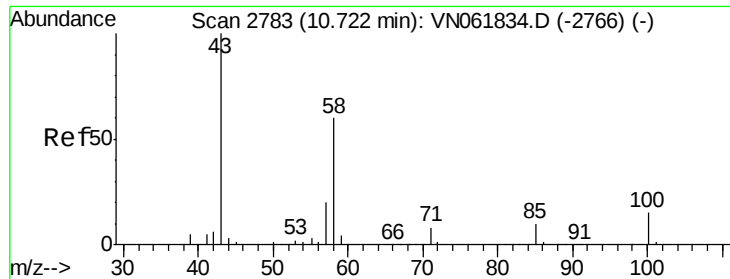
92 100

91 182.0 137.1 205.7



Abundance Ion 92.00 (91.70 to 92.70): VN061834.D (-2582) (-)





#59

2-Hexanone

Concen: 14.369 ug/l

RT: 10.58 min Scan# 2740

Delta R.T. -0.14 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

Instrument :

MSVOA_N

ClientSampleId :

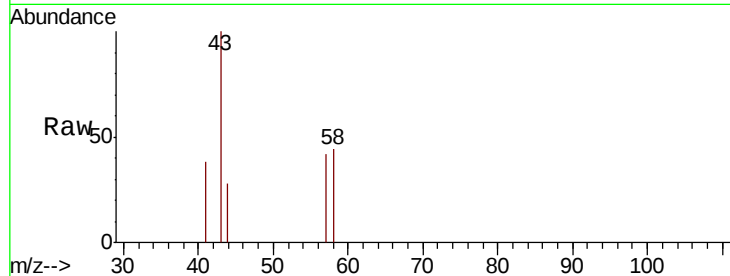
SS043MW011-200615DL

Tot Ion: 43 Resp: 1579

Ion Ratio Lower Upper

43 100

58 30.4 30.1 90.5



Abundance Ion 43.00 (42.70 to 43.70): VN061834.D (-2766) (-)

Ion 58.00 (57.70 to 58.70): VN061834.D (-2766) (-)

10.58

800

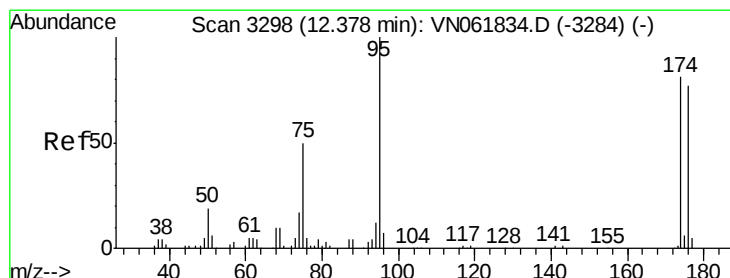
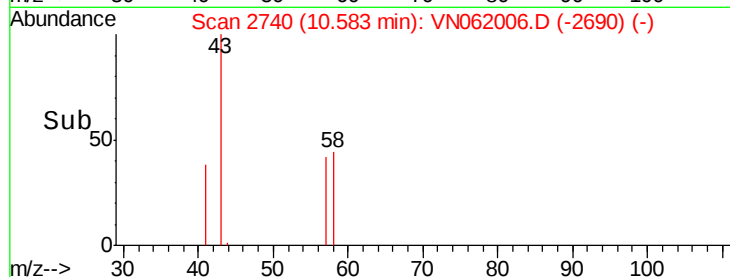
600

400

200

0

Time-->



#62

4-Bromofluorobenzene

Concen: 49.826 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.00 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

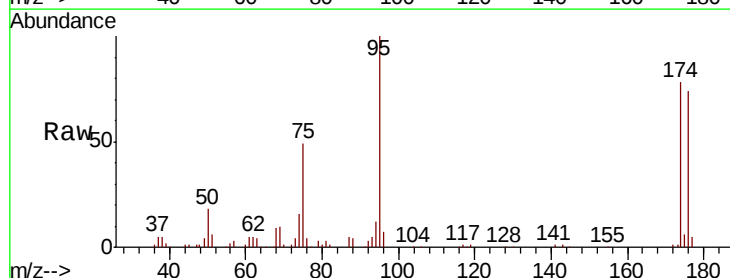
Tgt Ion: 95 Resp: 117790

Ion Ratio Lower Upper

95 100

174 78.2 0.0 158.6

176 73.8 0.0 152.0



Abundance Ion 94.90 (94.60 to 95.60): VN061834.D (-3284) (-)

Ion 173.80 (173.50 to 174.50): VN061834.D (-3284) (-)

Ion 175.80 (175.50 to 176.50): VN061834.D (-3284) (-)

12.38

80000

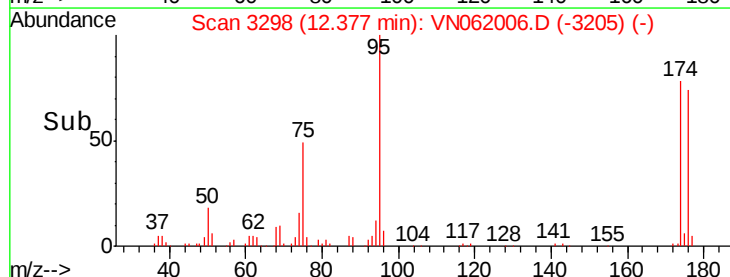
60000

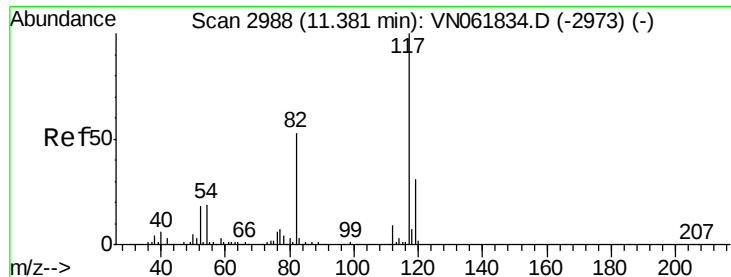
40000

20000

0

Time-->

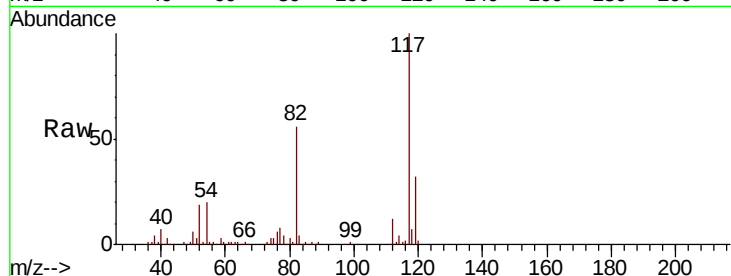




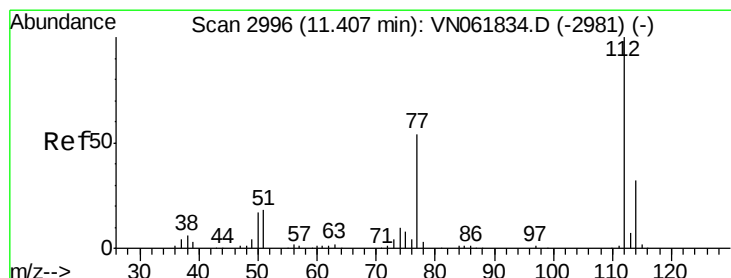
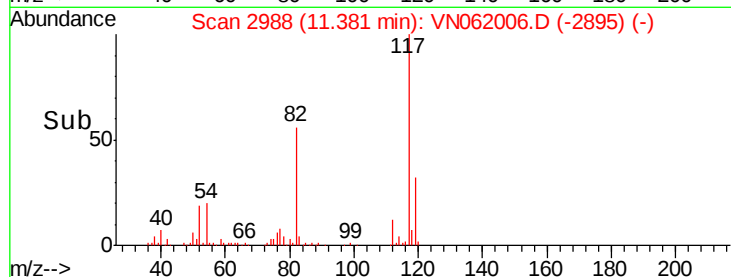
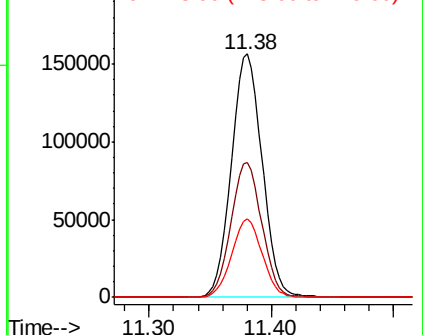
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

Instrument :
MSVOA_N
ClientSampleId :
SS043MW011-200615DL

Tot Ion:117 Resp: 275070
Ion Ratio Lower Upper
117 100
82 55.5 42.6 64.0
119 32.4 24.7 37.1

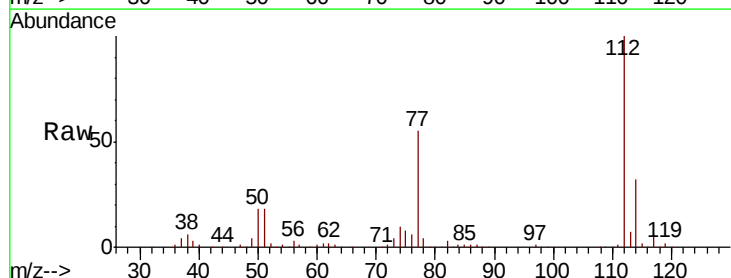


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

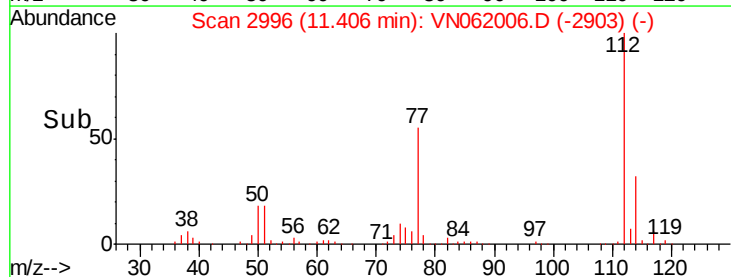
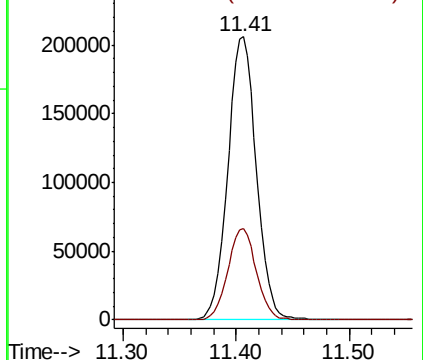


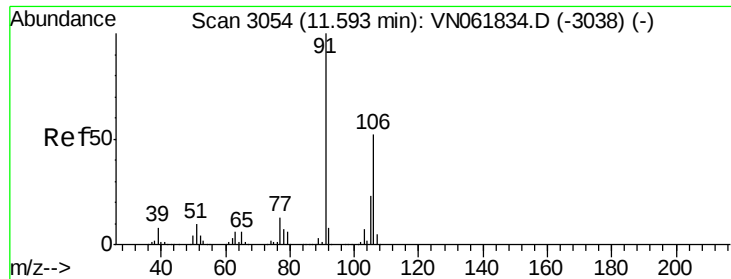
#65
Chlorobenzene
Concen: 62.050 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

Tgt Ion:112 Resp: 360149
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6



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

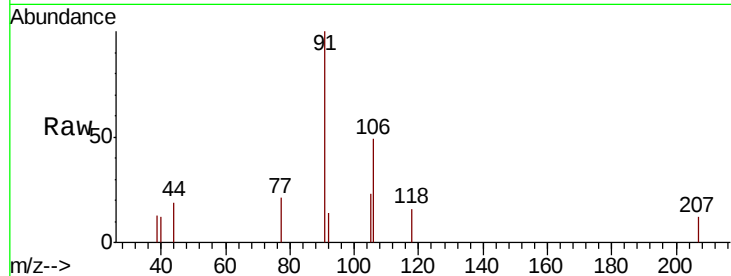




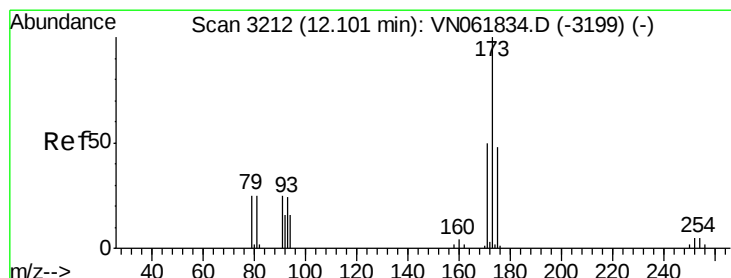
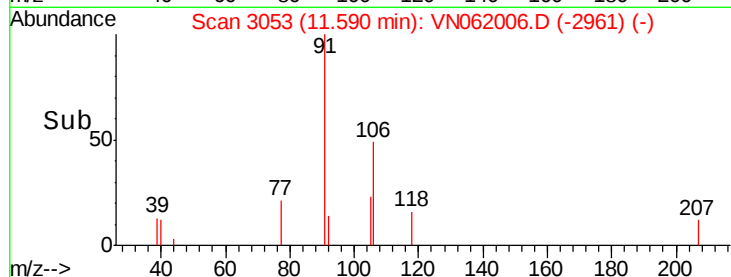
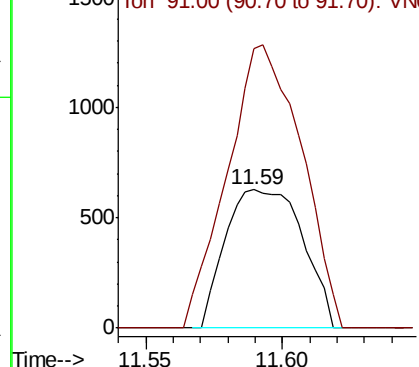
#68
m/p-Xvlenes
Concen: 0.329 ug/l
RT: 11.59 min Scan# 3053
Delta R.T. -0.00 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

Instrument :
MSVOA_N
ClientSampleId :
SS043MW011-200615DL

Tot Ion:106 Resp: 1235
Ion Ratio Lower Upper
106 100
91 195.9 157.0 235.6

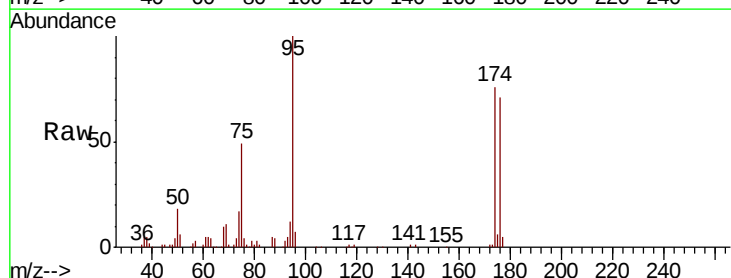


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

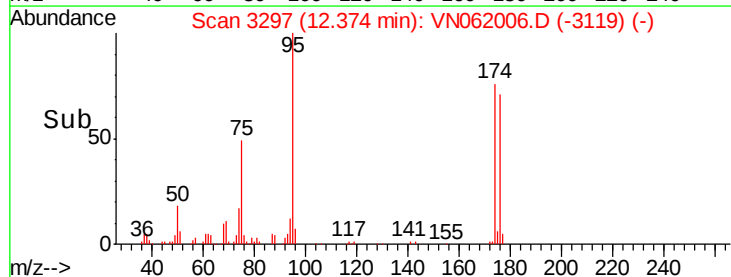
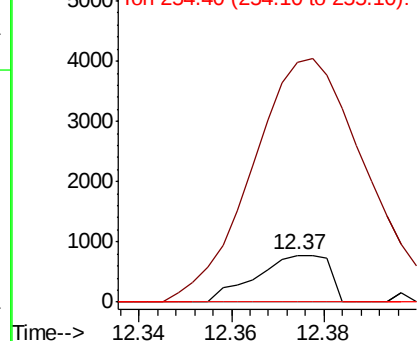


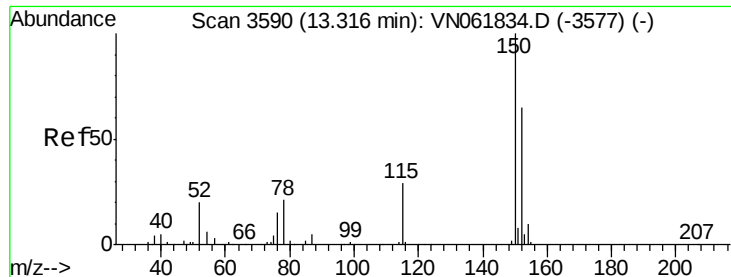
#71
Bromoform
Concen: 0.579 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.27 min
Lab File: VN062006.D
Acq: 22 Jun 2020 17:55

Tgt Ion:173 Resp: 854
Ion Ratio Lower Upper
173 100
175 678.0 23.9 71.7#
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: VN062006.D

Acq: 22 Jun 2020 17:55

Instrument :

MSVOA_N

ClientSampleId :

SS043MW011-200615DL

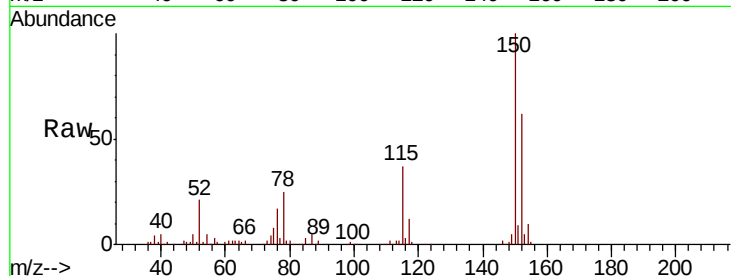
Tot Ion:152 Resp: 104918

Ion Ratio Lower Upper

152 100

115 59.1 29.1 87.3

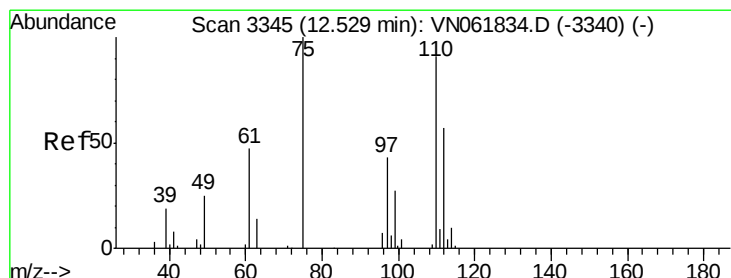
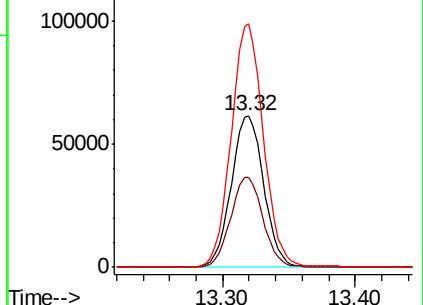
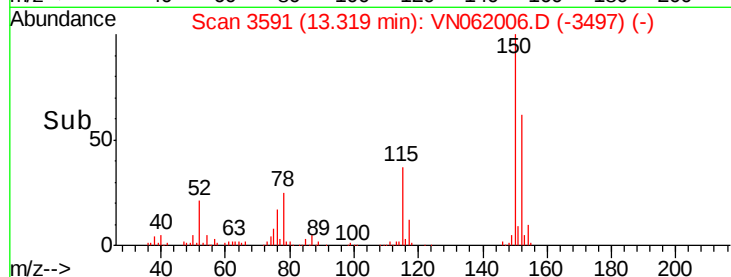
150 159.1 0.0 347.6



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



#76

1,2,3-Trichloropropane

Concen: 28.624 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062006.D

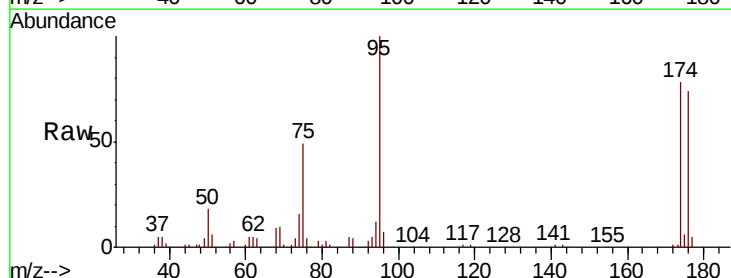
Acq: 22 Jun 2020 17:55

Tgt Ion: 75 Resp: 58960

Ion Ratio Lower Upper

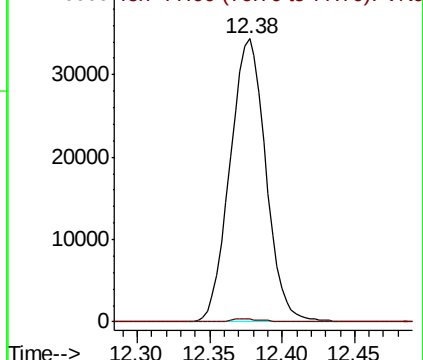
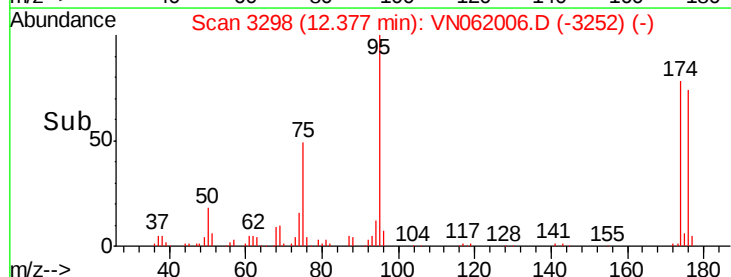
75 100

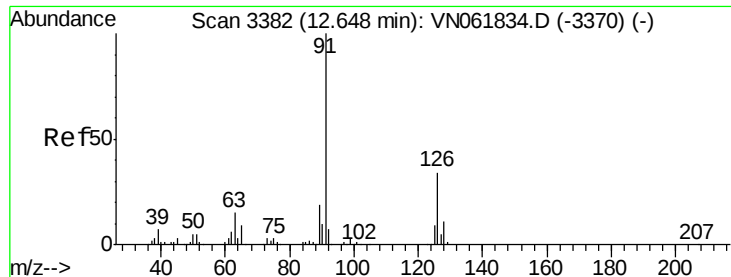
77 0.8 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#79

2-Chlorotoluene

Concen: 0.206 ug/l

RT: 12.65 min Scan# 3383

Delta R.T. 0.00 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

Instrument :

MSVOA_N

ClientSampleId :

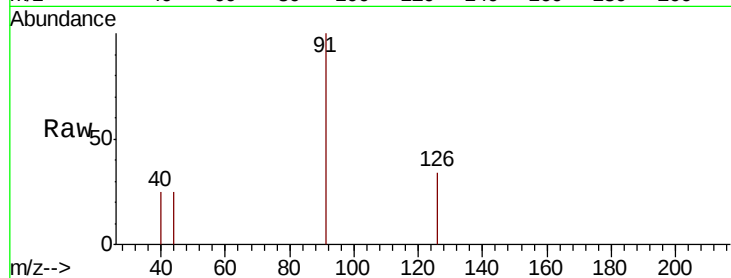
SS043MW011-200615DL

Tot Ion: 91 Resp: 1054

Ion Ratio Lower Upper

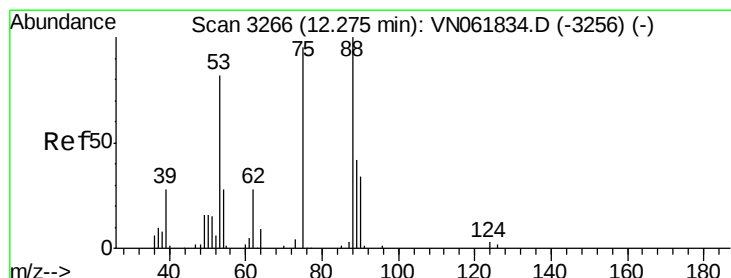
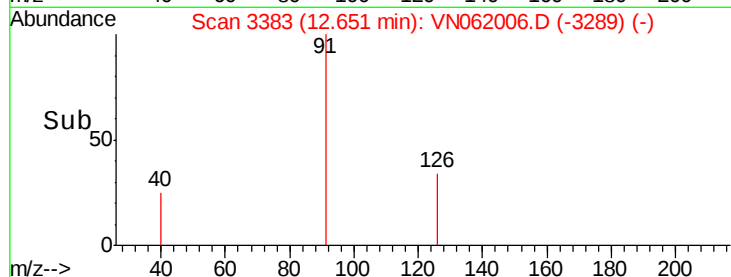
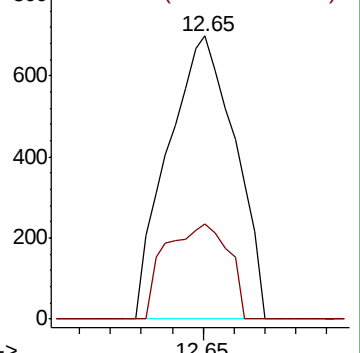
91 100

126 31.6 17.3 51.7



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V



#81

trans-1,4-Dichloro-2-butene

Concen: 78.070 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062006.D

Acq: 22 Jun 2020 17:55

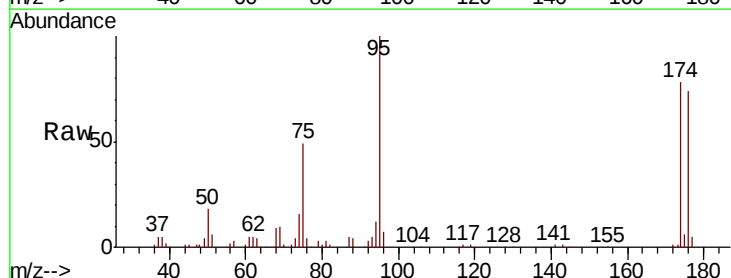
Tgt Ion: 75 Resp: 58960

Ion Ratio Lower Upper

75 100

53 0.0 70.4 105.6#

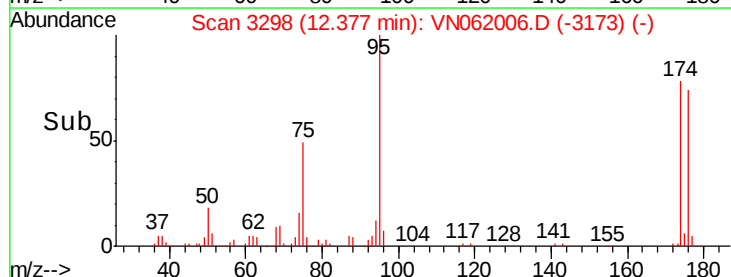
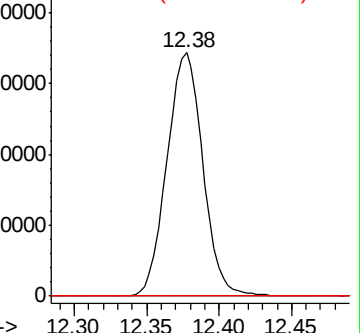
89 0.0 36.0 54.0#

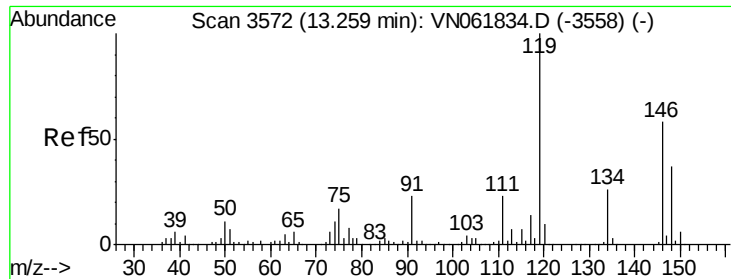


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

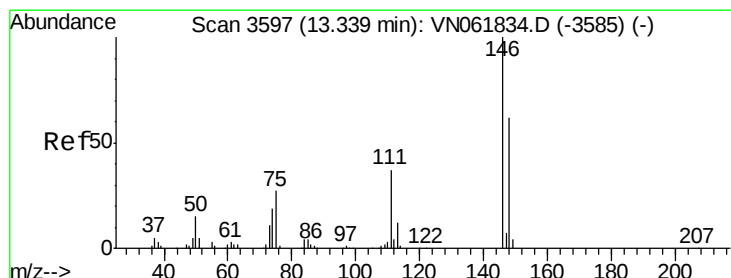
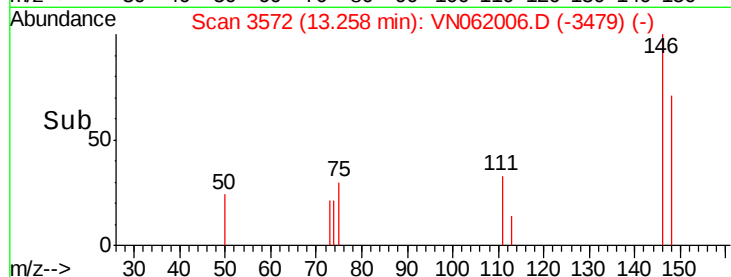
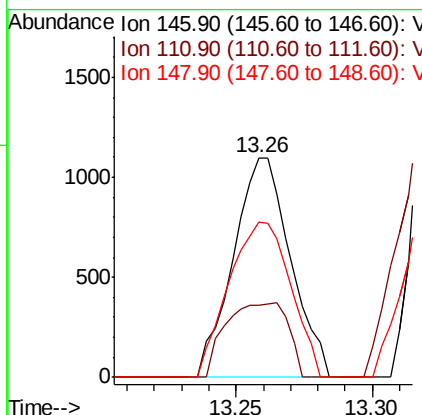
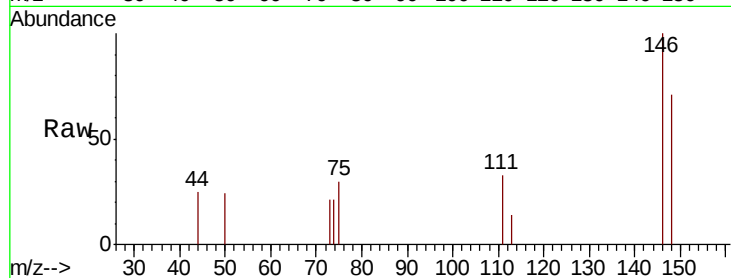




#87
 1,3-Dichlorobenzene
 Concen: 0.465 ug/l
 RT: 13.26 min Scan# 3572
 Delta R.T. -0.00 min
 Lab File: VN062006.D
 Acq: 22 Jun 2020 17:55

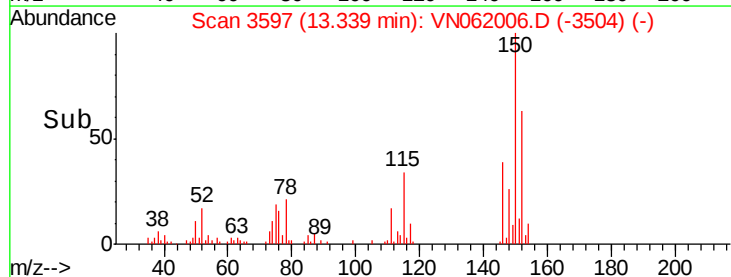
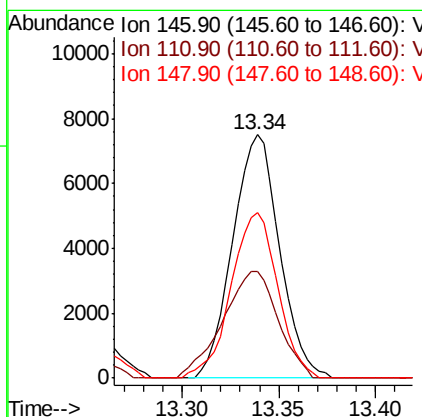
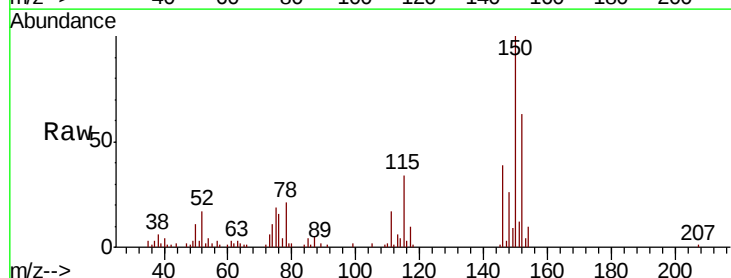
Instrument :
 MSVOA_N
 ClientSampleId :
 SS043MW011-200615DL

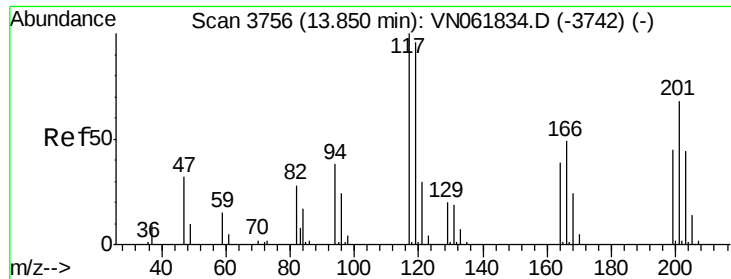
Tot Ion:146 Resp: 1596
 Ion Ratio Lower Upper
 146 100
 111 36.7 19.6 58.8
 148 76.5 31.8 95.4



#88
 1,4-Dichlorobenzene
 Concen: 3.596 ug/l
 RT: 13.34 min Scan# 3597
 Delta R.T. -0.00 min
 Lab File: VN062006.D
 Acq: 22 Jun 2020 17:55

Tgt Ion:146 Resp: 12629
 Ion Ratio Lower Upper
 146 100
 111 51.7 19.3 57.8
 148 67.8 31.6 94.7

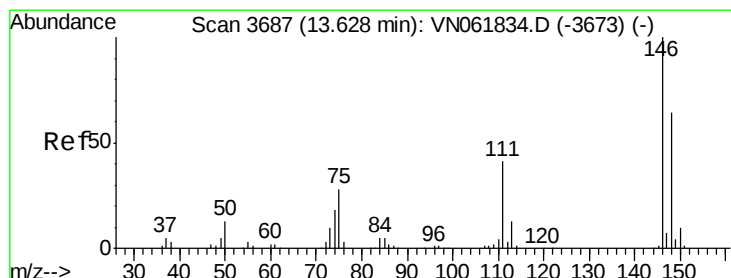
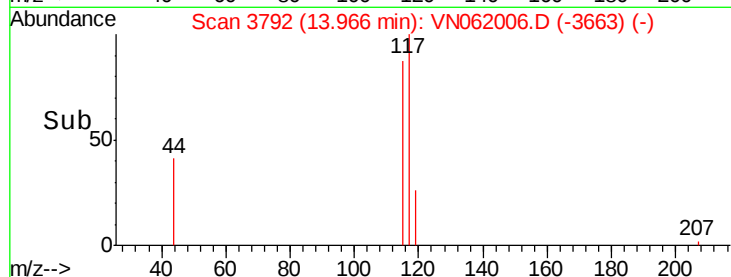
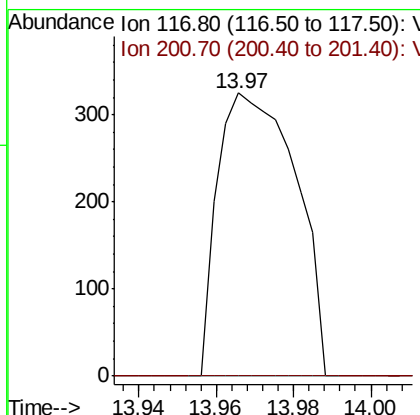
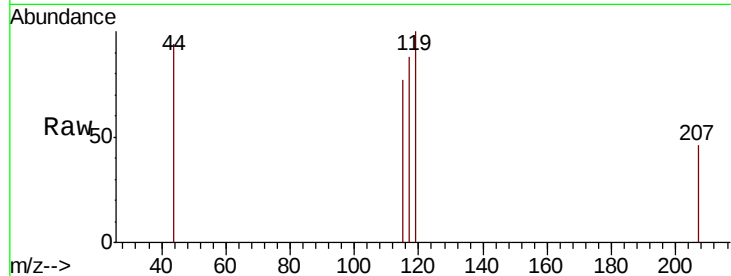




#90
 Hexachloroethane
 Concen: 0.408 ug/l
 RT: 13.97 min Scan# 3792
 Delta R.T. 0.12 min
 Lab File: VN062006.D
 Acq: 22 Jun 2020 17:55

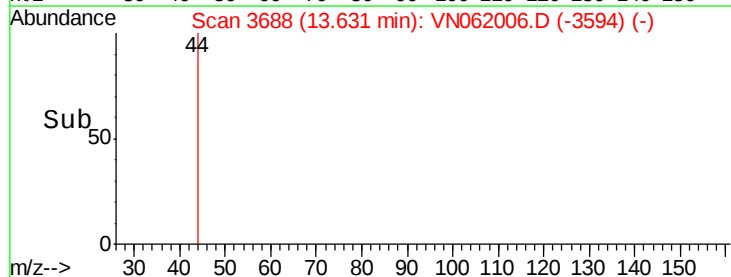
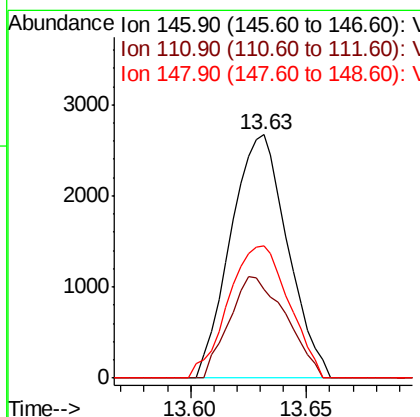
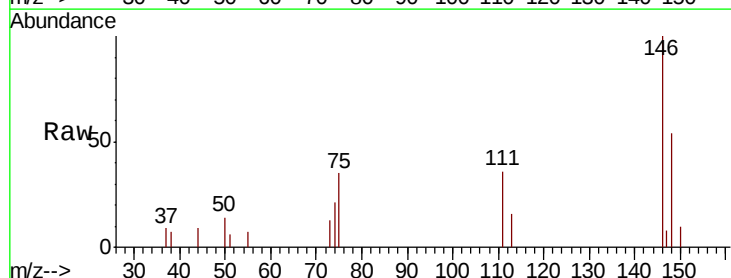
Instrument :
 MSVOA_N
 ClientSampleId :
 SS043MW011-200615DL

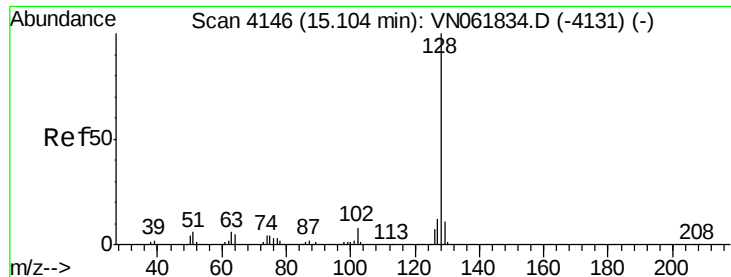
Tot Ion:117 Resp: 456
 Ion Ratio Lower Upper
 117 100
 201 0.0 34.6 103.8#



#91
 1,2-Dichlorobenzene
 Concen: 1.376 ug/l
 RT: 13.63 min Scan# 3688
 Delta R.T. 0.00 min
 Lab File: VN062006.D
 Acq: 22 Jun 2020 17:55

Tgt Ion:146 Resp: 4545
 Ion Ratio Lower Upper
 146 100
 111 41.7 20.4 61.2
 148 58.1 31.8 95.4

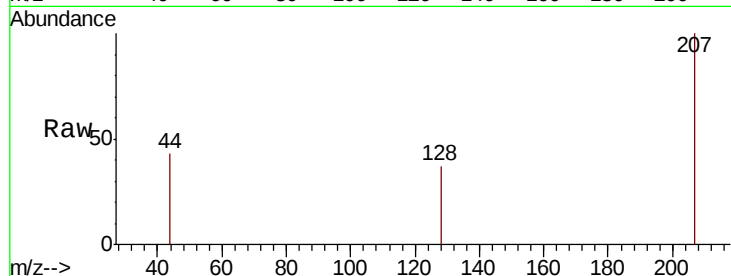




#95
 Naphthalene
 Concen: 3.503 ug/l
 RT: 15.11 min Scan# 4148
 Delta R.T. 0.01 min
 Lab File: VN062006.D
 Acq: 22 Jun 2020 17:55

Instrument :
 MSVOA_N
 ClientSampleId :
 SS043MW011-200615DL

Tot Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.3	15.5#
129	0.0	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

