

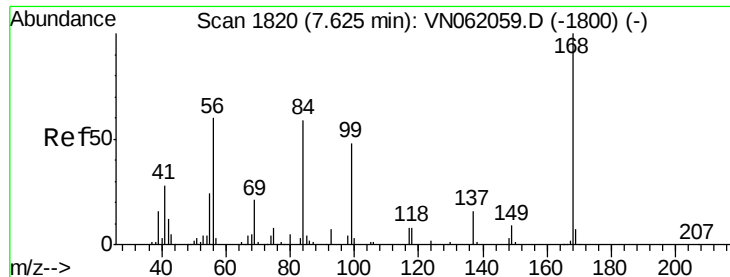
Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062620\
 Data File : VN062142.D
 Acq On : 26 Jun 2020 16:13
 Operator : JC/MD
 Sample : L3088-11
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BRP2-20200622

Quant Time: Jun 27 03:43:05 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	233760	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	425191	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	407246	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	150110	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	160836	49.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.06%	
35) Dibromofluoromethane	7.55	113	135840	49.80	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.60%	
50) Toluene-d8	10.06	98	533720	48.95	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.90%	
62) 4-Bromofluorobenzene	12.38	95	173956	47.22	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.44%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.83	85	114968	43.511	ug/l	99
3) Chloromethane	2.16	50	45446	13.637	ug/l #	42
4) Vinyl Chloride	2.16	62	5128931	1232.618	ug/l #	67
9) 1,1,2-Trichlorotrifluoroet	3.72	101	28404	10.579	ug/l	99
11) Tert butyl alcohol	5.00	59	3614	7.673	ug/l #	72
12) 1,1-Dichloroethene	3.70	96	65451	24.384	ug/l	100
14) Allyl chloride	4.02	41	1663	0.455	ug/l #	58
16) Acetone	3.78	43	3672	Below Cal		95
20) Methylene Chloride	4.50	84	264	Below Cal	#	75
21) trans-1,2-Dichloroethene	4.99	96	92682	30.310	ug/l	98
24) 1,1-Dichloroethane	5.80	63	3323	0.620	ug/l #	82
25) 2-Butanone	6.79	43	527	0.329	ug/l #	1
27) cis-1,2-Dichloroethene	6.78	96	14809219	4304.037	ug/l	74
29) Tetrahydrofuran	7.18	42	3266	3.110	ug/l #	70
31) Cyclohexane	7.63	56	5267	1.162	ug/l #	33
36) 1,1-Dichloropropene	7.63	75	19456	4.552	ug/l #	47
38) Carbon Tetrachloride	7.63	117	23737	5.891	ug/l #	15
39) Methylcyclohexane	8.80	83	68922	14.718	ug/l #	1
40) Benzene	8.00	78	6858	0.526	ug/l	99
41) Methacrylonitrile	7.17	41	1868	1.139	ug/l #	34
44) Trichloroethene	8.80	130	5070893	1543.206	ug/l	97
45) 1,2-Dichloropropane	8.80	63	13605	4.233	ug/l #	1
51) 4-Methyl-2-Pentanone	10.06	43	2108	0.625	ug/l #	1
71) Bromoform	12.37	173	1555	0.707	ug/l #	1
76) 1,2,3-Trichloropropane	12.38	75	88479	25.039	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	88479	73.122	ug/l #	13

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.00 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

Instrument :

MSVOA_N

ClientSampleId :

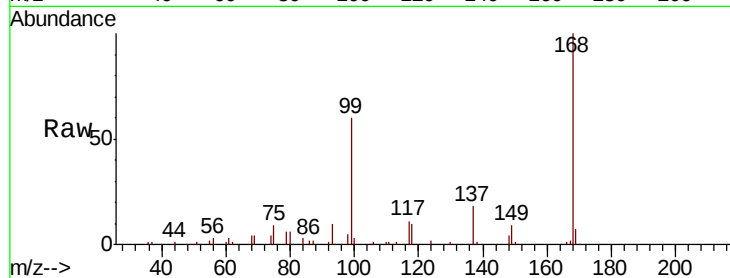
BRP2-20200622

Tot Ion:168 Resp: 233760

Ion Ratio Lower Upper

168 100

99 60.2 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.63

100000

80000

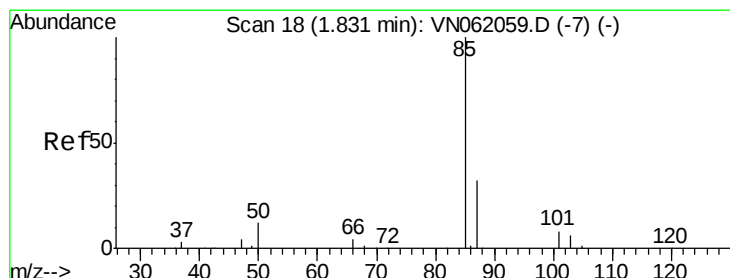
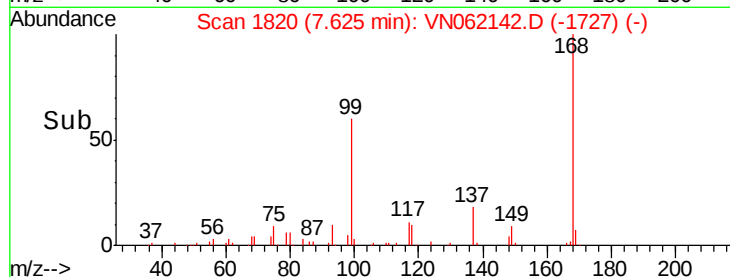
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#2

Dichlorodifluoromethane

Concen: 43.511 ug/l

RT: 1.83 min Scan# 18

Delta R.T. 0.00 min

Lab File: VN062142.D

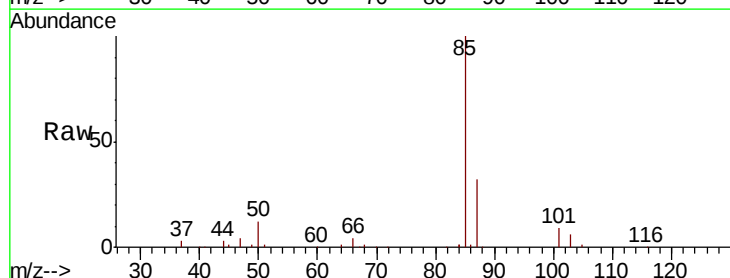
Acq: 26 Jun 2020 16:13

Tgt Ion: 85 Resp: 114968

Ion Ratio Lower Upper

85 100

87 32.1 15.9 47.7



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO

1.83

80000

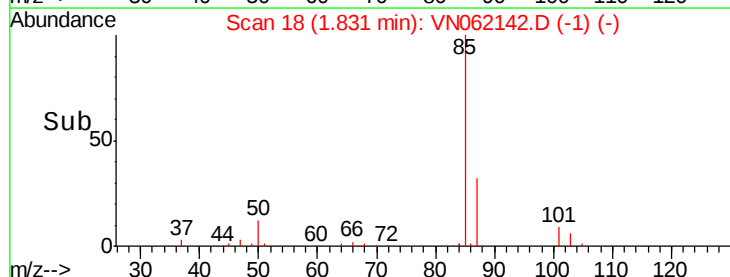
60000

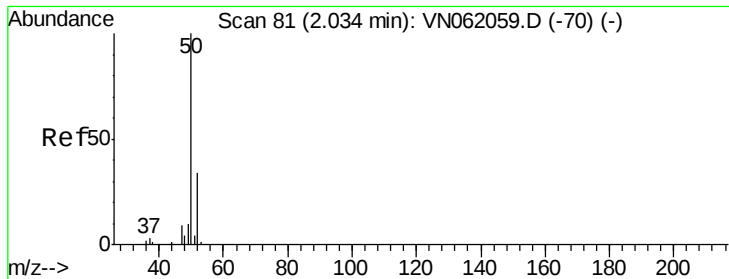
40000

20000

0

Time--> 1.80 1.85 1.90





#3

Chloromethane

Concen: 13.637 ug/l

RT: 2.16 min Scan# 119

Delta R.T. 0.12 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

Instrument :

MSVOA_N

ClientSampleId :

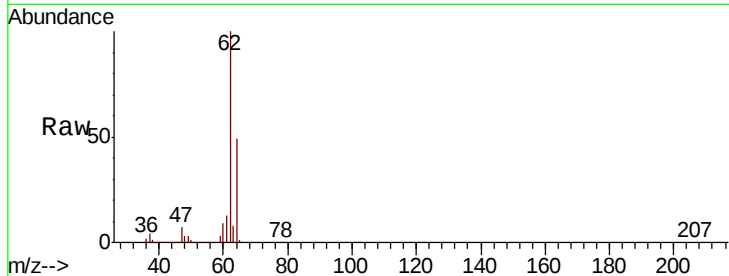
BRP2-20200622

Tot Ion: 50 Resp: 45446

Ion Ratio Lower Upper

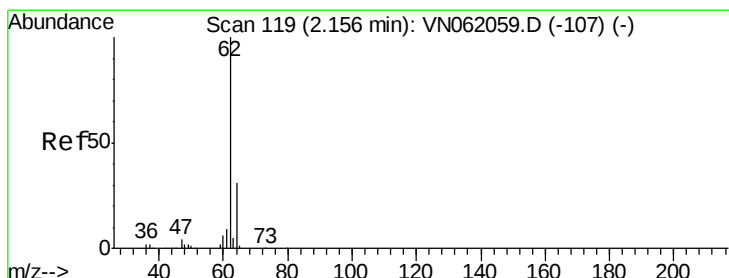
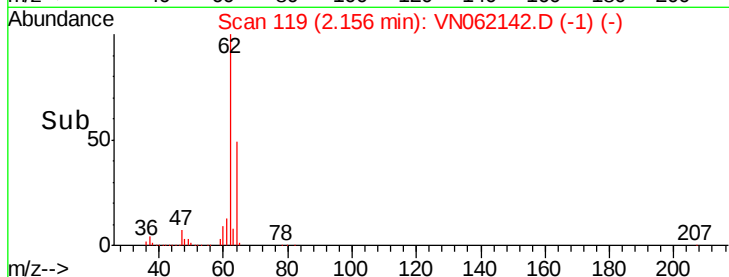
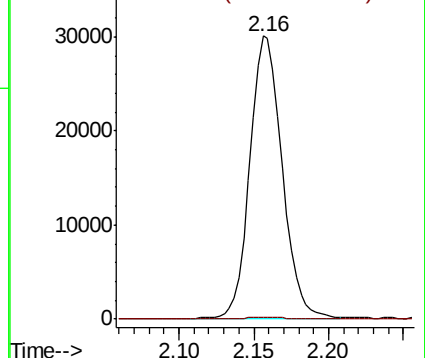
50 100

52 0.7 27.0 40.6#



Abundance Ion 49.90 (49.60 to 50.60): VNC

Ion 51.90 (51.60 to 52.60): VNC



#4

Vinyl Chloride

Concen: 1232.618 ug/l

RT: 2.16 min Scan# 119

Delta R.T. 0.00 min

Lab File: VN062142.D

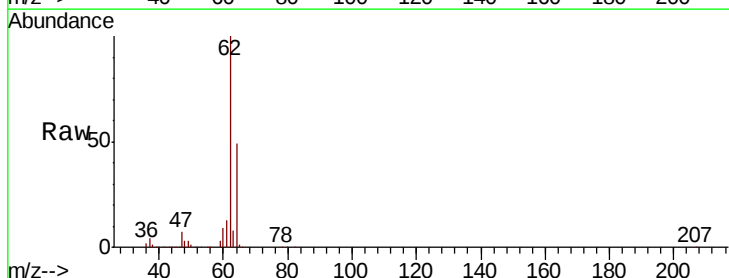
Acq: 26 Jun 2020 16:13

Tgt Ion: 62 Resp: 5128931

Ion Ratio Lower Upper

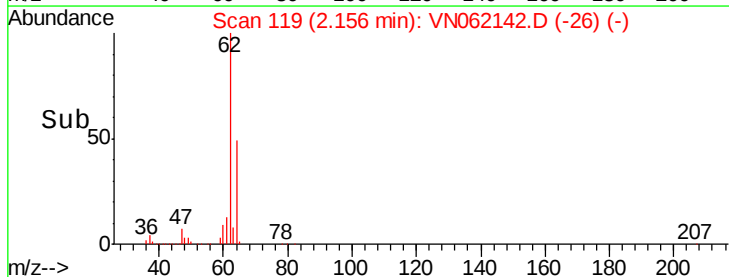
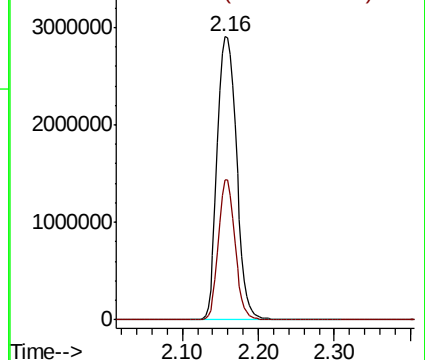
62 100

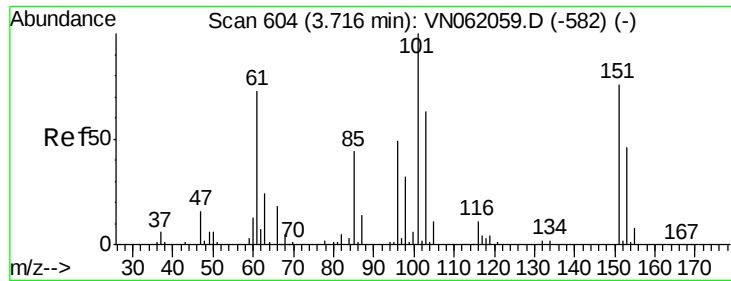
64 49.4 25.1 37.7#



Abundance Ion 61.90 (61.60 to 62.60): VNC

Ion 63.90 (63.60 to 64.60): VNC





#9

1,1,2-Trichlorotrifluoroethane

Concen: 10.579 ug/l

RT: 3.72 min Scan# 604

Delta R.T. 0.00 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

Instrument :

MSVOA_N

ClientSampleId :

BRP2-20200622

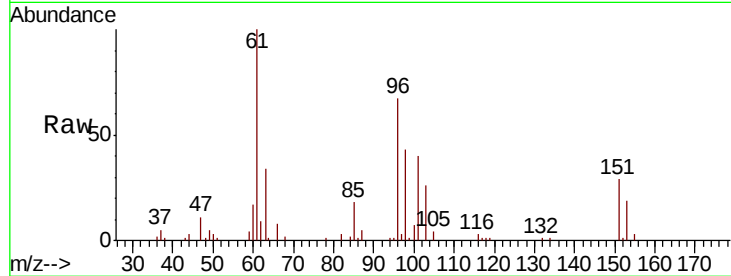
Tot Ion:101 Resp: 28404

Ion Ratio Lower Upper

101 100

85 44.1 34.5 51.7

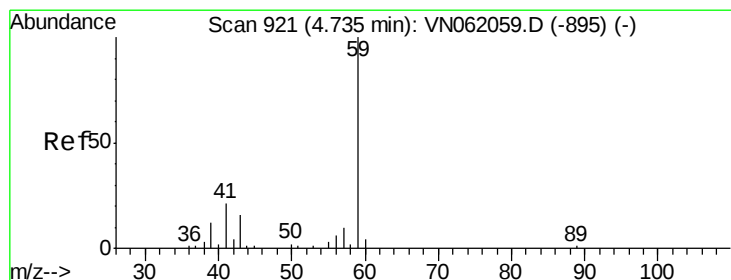
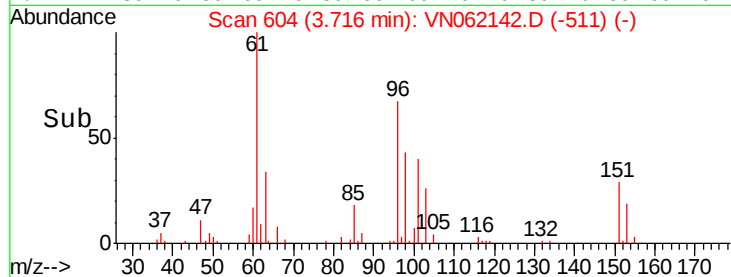
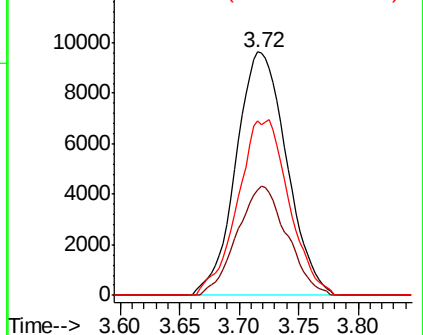
151 73.0 57.8 86.8



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VN

Ion 150.80 (150.50 to 151.50): V



#11

Tert butyl alcohol

Concen: 7.673 ug/l

RT: 5.00 min Scan# 1002

Delta R.T. 0.26 min

Lab File: VN062142.D

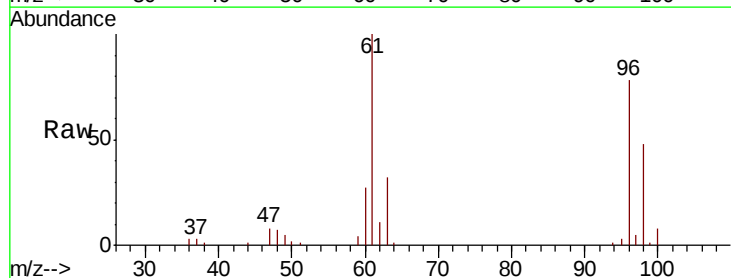
Acq: 26 Jun 2020 16:13

Tgt Ion: 59 Resp: 3614

Ion Ratio Lower Upper

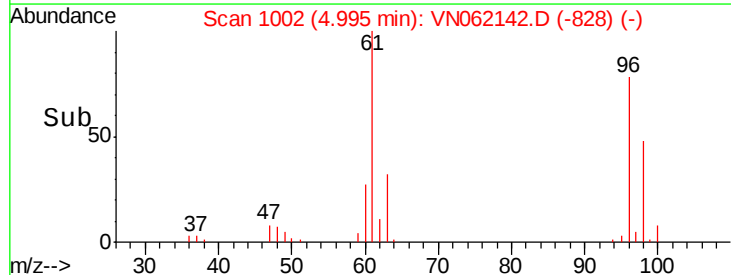
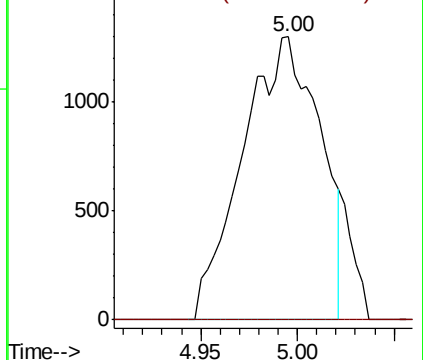
59 100

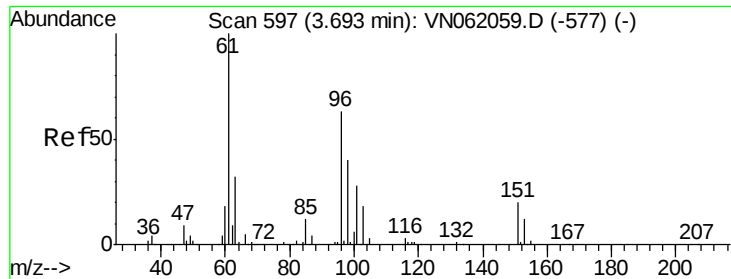
57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN





#12

1,1-Dichloroethene

Concen: 24.384 ug/l

RT: 3.70 min Scan# 599

Delta R.T. 0.01 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

Instrument :

MSVOA_N

ClientSampleId :

BRP2-20200622

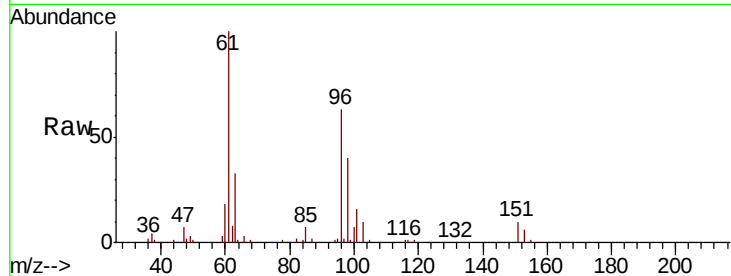
Tot Ion: 96 Resp: 65451

Ion Ratio Lower Upper

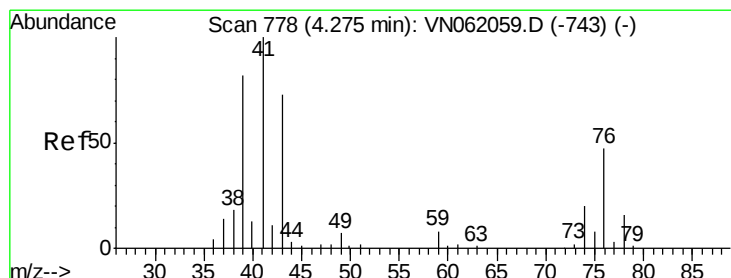
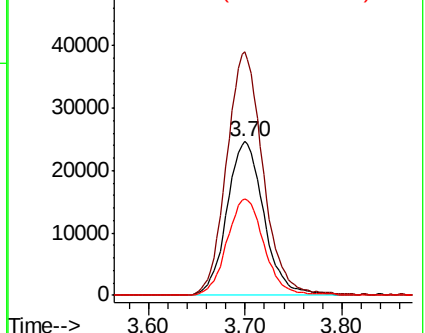
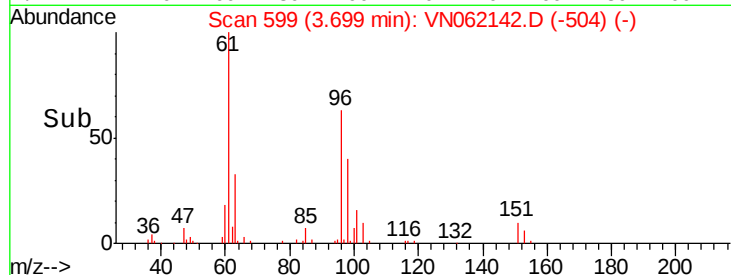
96 100

61 158.4 126.7 190.1

98 62.9 51.0 76.4



Abundance Ion 95.90 (95.60 to 96.60): VN062142.D (-504) (-)



#14

Allyl chloride

Concen: 0.455 ug/l

RT: 4.02 min Scan# 698

Delta R.T. -0.26 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

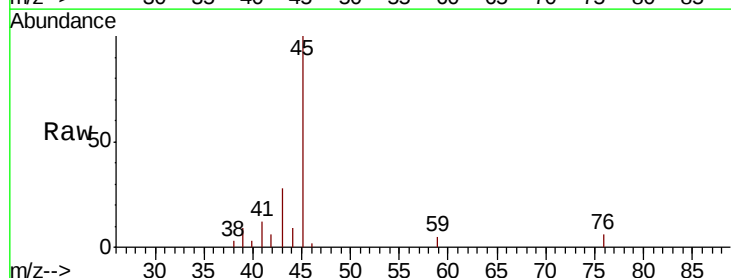
Tgt Ion: 41 Resp: 1663

Ion Ratio Lower Upper

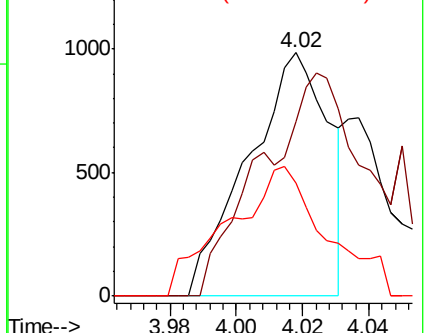
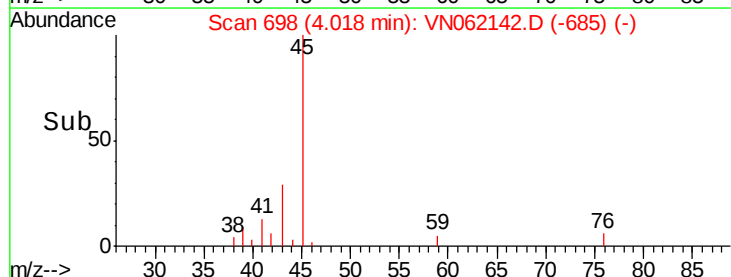
41 100

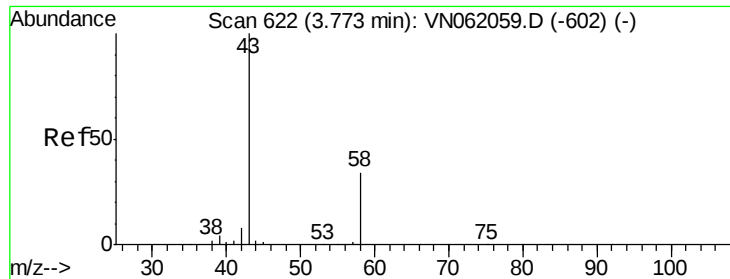
39 115.1 60.0 90.0#

76 62.8 34.1 51.1#



Abundance Ion 41.00 (40.70 to 41.70): VN062142.D (-685) (-)





#16

Acetone

Concen: Below Cal

RT: 3.78 min Scan# 625

Delta R.T. 0.01 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

Instrument :

MSVOA_N

ClientSampleId :

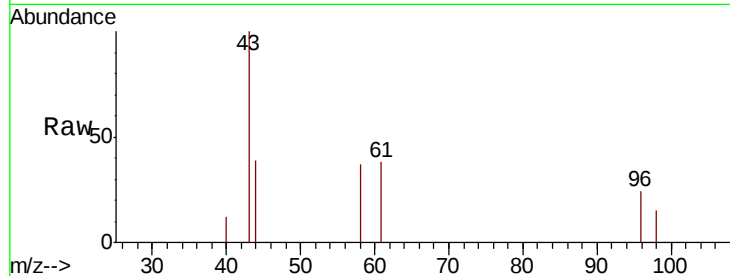
BRP2-20200622

Tot Ion: 43 Resp: 3672

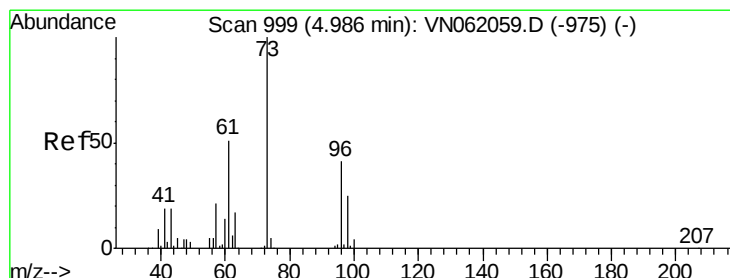
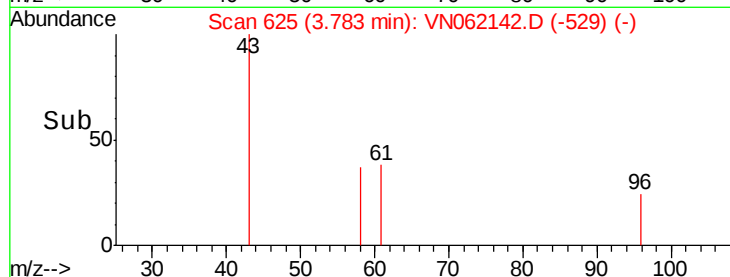
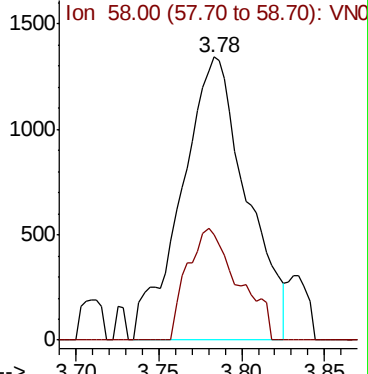
Ion Ratio Lower Upper

43 100

58 37.5 27.5 41.3



Abundance Ion 43.00 (42.70 to 43.70): VN062142.D (-529) (-)



#21

trans-1,2-Dichloroethene

Concen: 30.310 ug/l

RT: 4.99 min Scan# 1000

Delta R.T. 0.00 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

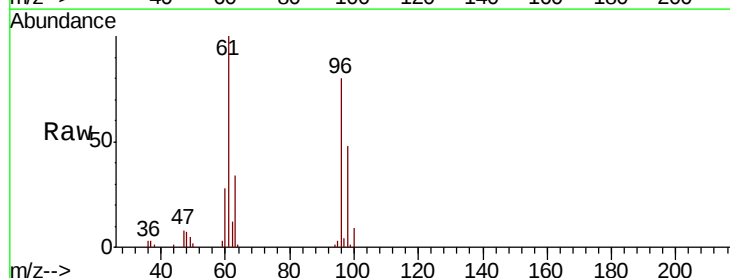
Tgt Ion: 96 Resp: 92682

Ion Ratio Lower Upper

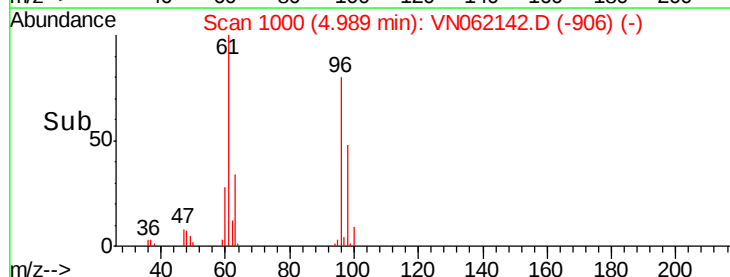
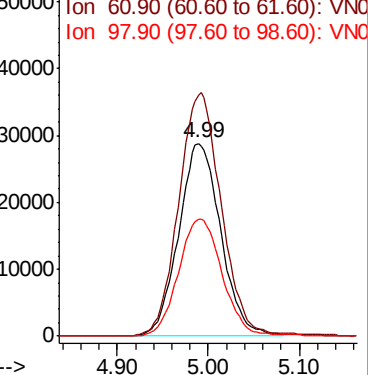
96 100

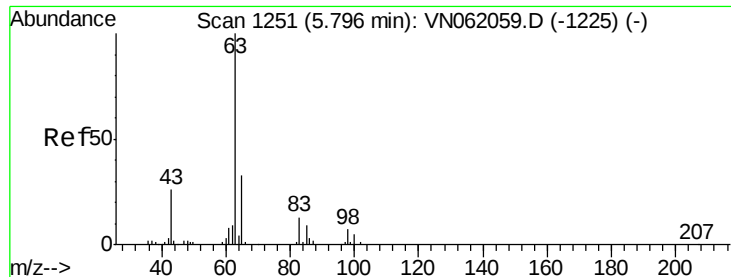
61 124.9 101.4 152.2

98 60.4 49.3 73.9



Abundance Ion 95.90 (95.60 to 96.60): VN062142.D (-906) (-)





#24

1,1-Dichloroethane

Concen: 0.620 ug/l

RT: 5.80 min Scan# 1253

Delta R.T. 0.01 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

Instrument :

MSVOA_N

ClientSampleId :

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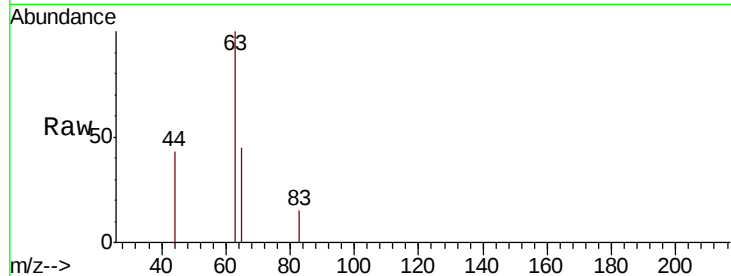
Tot Ion: 63 Resp: 3323

Ion Ratio Lower Upper

63 100

98 0.0 3.6 10.9#

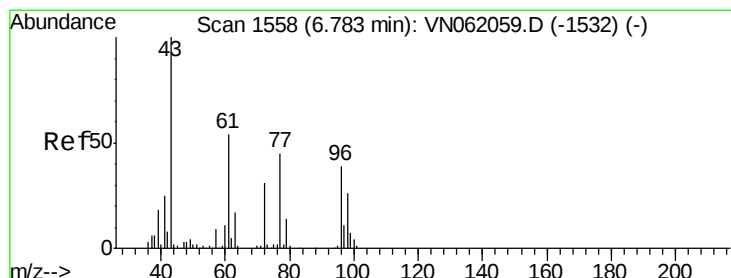
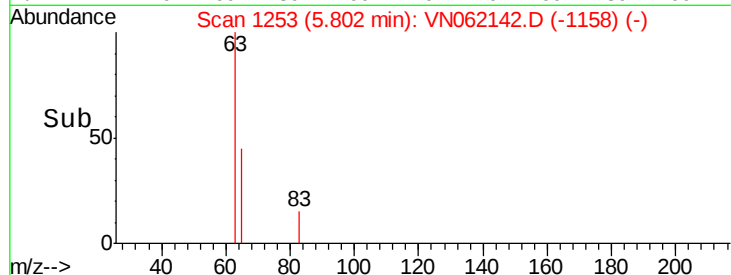
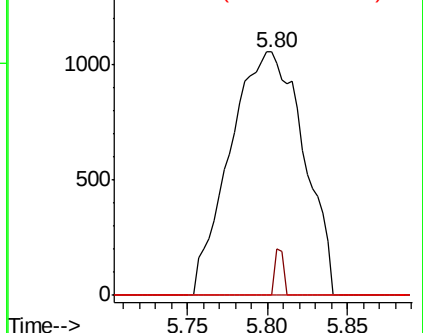
100 0.0 2.4 7.1#



Abundance Ion 62.90 (62.60 to 63.60): VN062142.D (-1158) (-)

Ion 97.90 (97.60 to 98.60): VN062142.D (-1158) (-)

Ion 99.90 (99.60 to 100.60): VN062142.D (-1158) (-)



#25

2-Butanone

Concen: 0.329 ug/l

RT: 6.79 min Scan# 1559

Delta R.T. 0.00 min

Lab File: VN062142.D

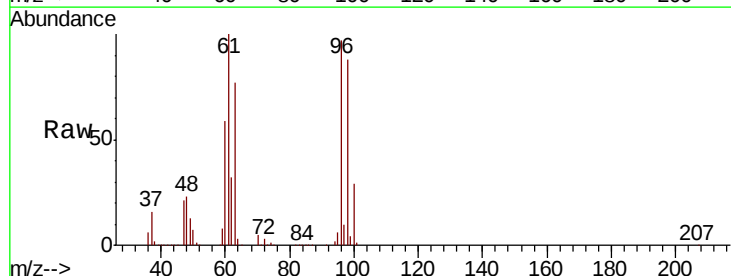
Acq: 26 Jun 2020 16:13

Tgt Ion: 43 Resp: 527

Ion Ratio Lower Upper

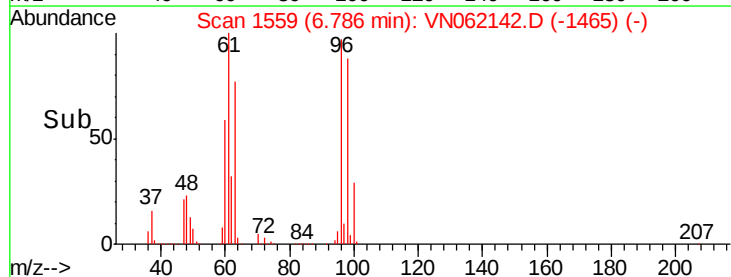
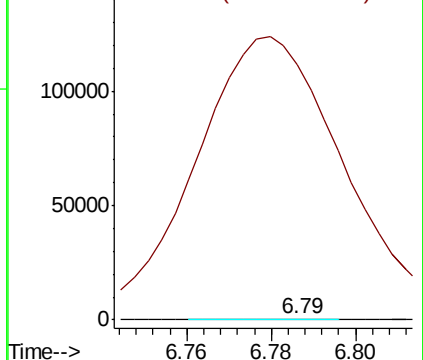
43 100

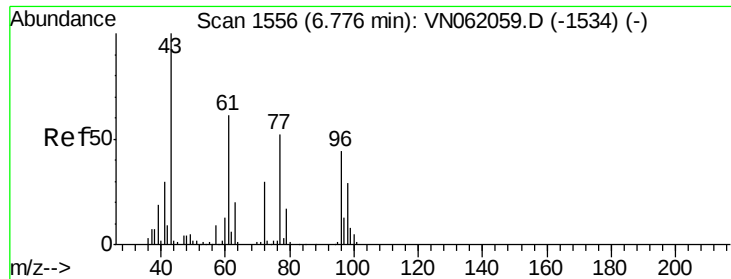
72 14307.1 24.8 37.2#



Abundance Ion 43.00 (42.70 to 43.70): VN062142.D (-1465) (-)

Ion 72.00 (71.70 to 72.70): VN062142.D (-1465) (-)

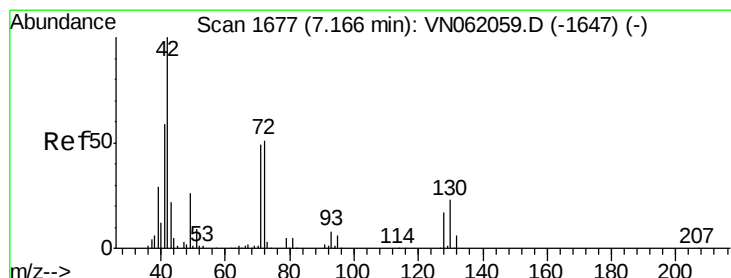
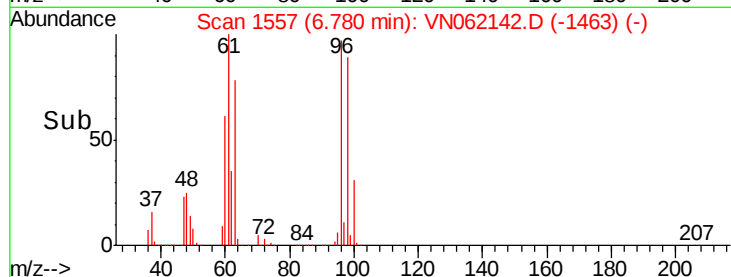
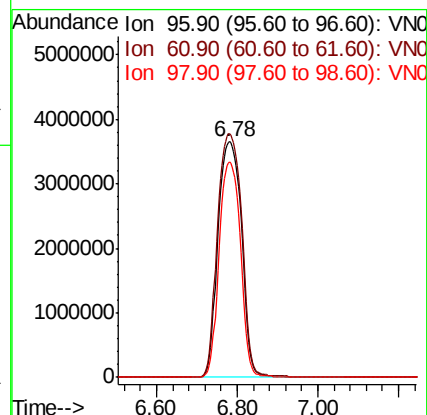
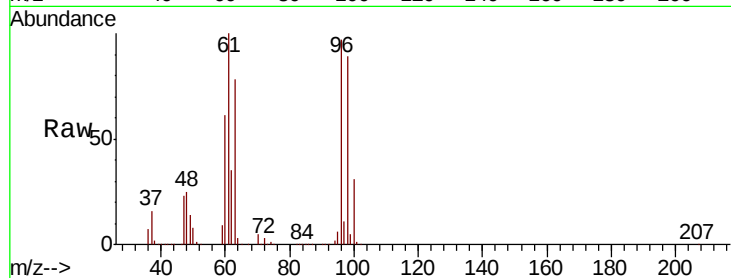




#27
 cis-1,2-Dichloroethene
 Concen: 4304.037 ug/l
 RT: 6.78 min Scan# 1557
 Delta R.T. 0.00 min
 Lab File: VN062142.D
 Acq: 26 Jun 2020 16:13

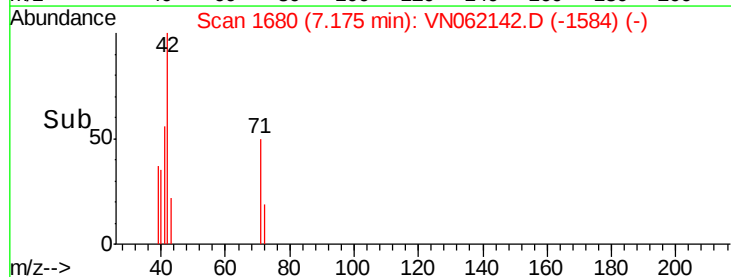
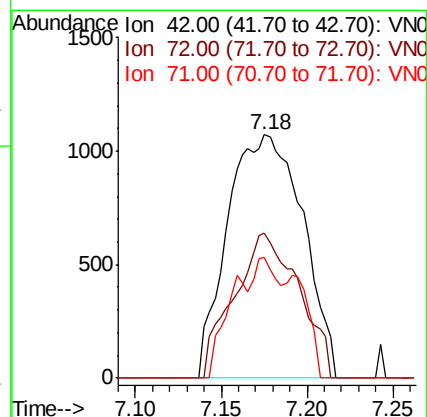
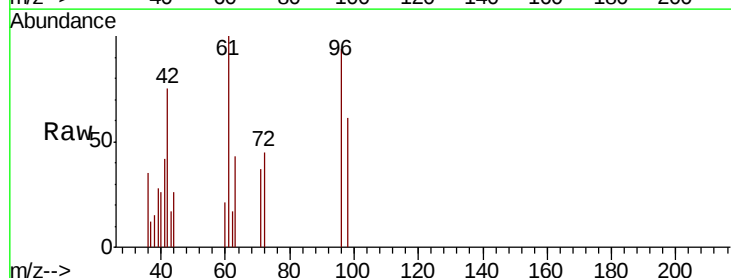
Instrument :
 MSVOA_N
 ClientSampleId :
 BRP2-20200622

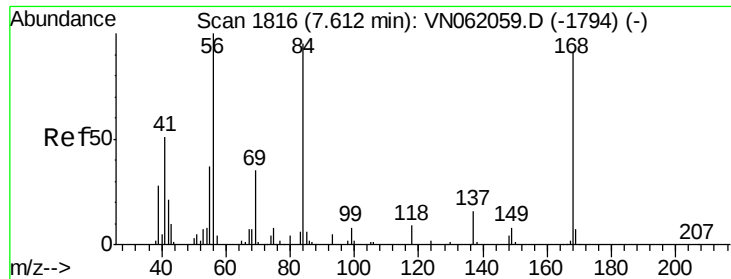
Tot Ion: 96 Resp:14809219
 Ion Ratio Lower Upper
 96 100
 61 106.8 0.0 280.4
 98 83.3 0.0 129.4



#29
 Tetrahydrofuran
 Concen: 3.110 ug/l
 RT: 7.18 min Scan# 1680
 Delta R.T. 0.01 min
 Lab File: VN062142.D
 Acq: 26 Jun 2020 16:13

Tgt Ion: 42 Resp: 3266
 Ion Ratio Lower Upper
 42 100
 72 51.4 41.1 61.7
 71 5.8 38.2 57.4#

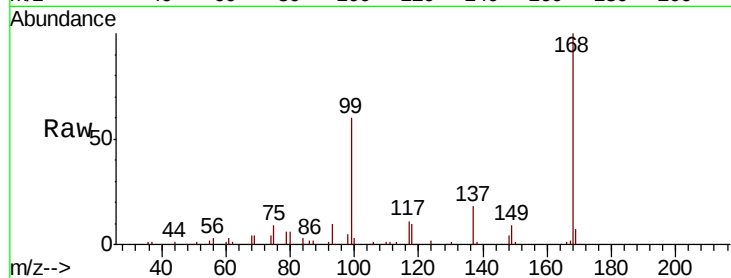




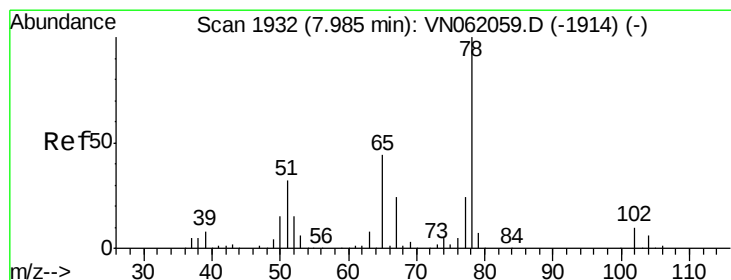
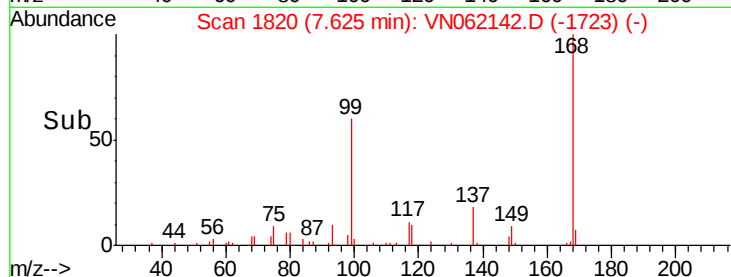
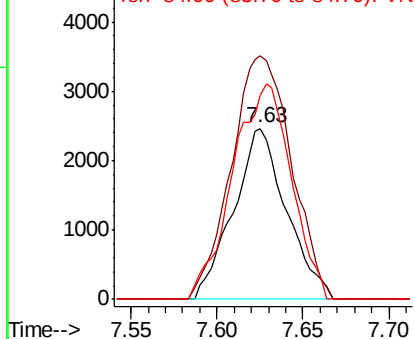
#31
Cyclohexane
Concen: 1.162 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.01 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Instrument :
MSVOA_N
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Tot Ion: 56 Resp: 5267
Ion Ratio Lower Upper
56 100
69 142.2 28.0 42.0#
84 118.8 76.1 114.1#

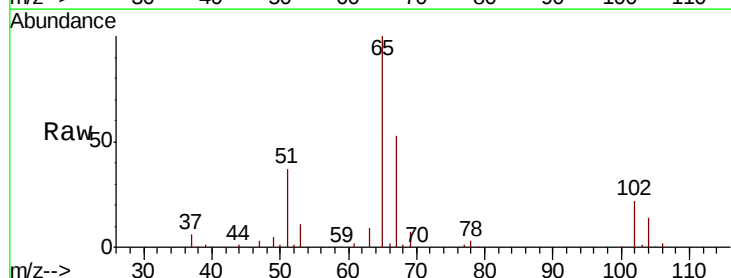


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

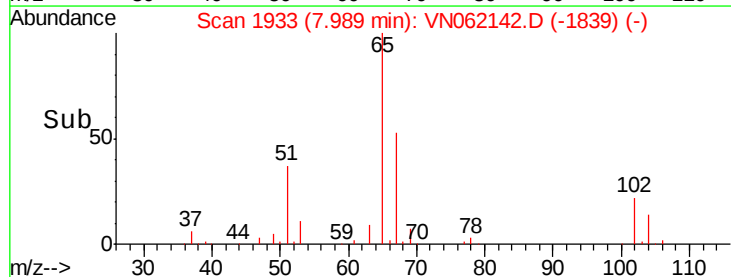
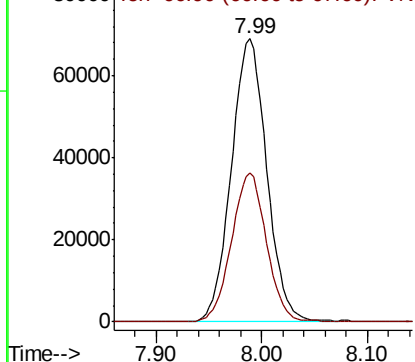


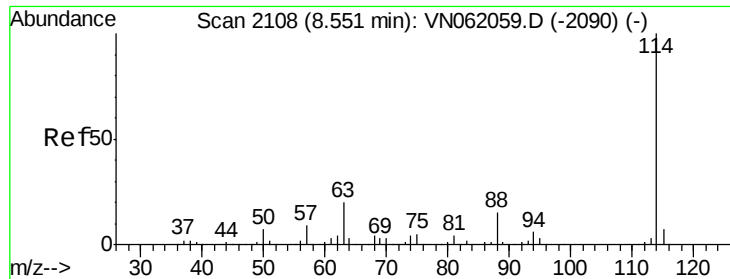
#33
1,2-Dichloroethane-d4
Concen: 49.029 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. 0.00 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Tgt Ion: 65 Resp: 160836
Ion Ratio Lower Upper
65 100
67 51.6 0.0 106.2



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

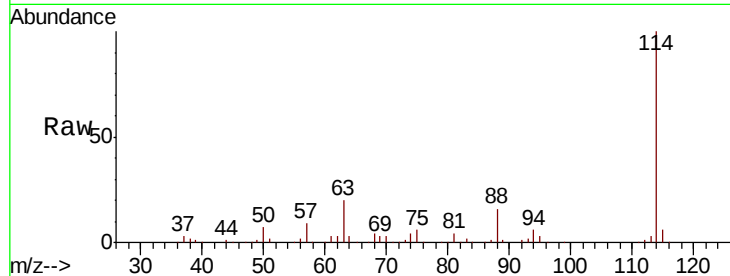




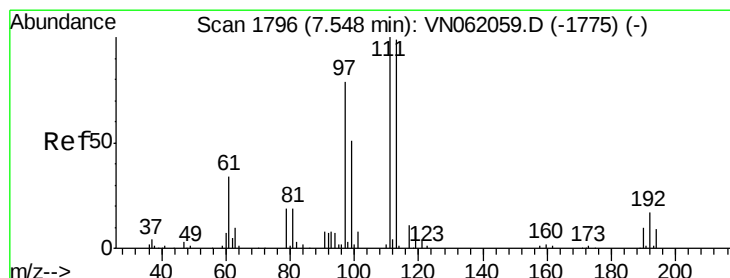
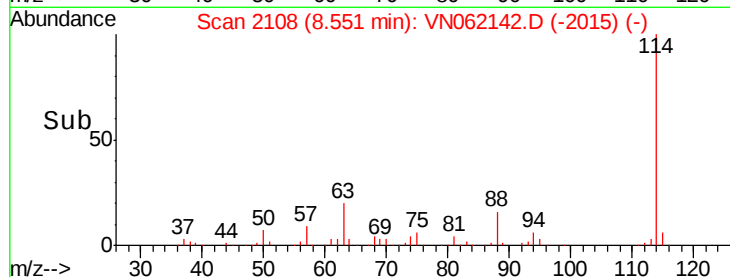
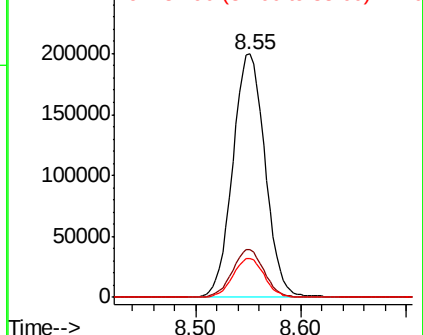
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. 0.00 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Instrument :
MSVOA_N
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Tot Ion:114 Resp: 425191
Ion Ratio Lower Upper
114 100
63 19.6 0.0 39.2
88 16.2 0.0 30.8

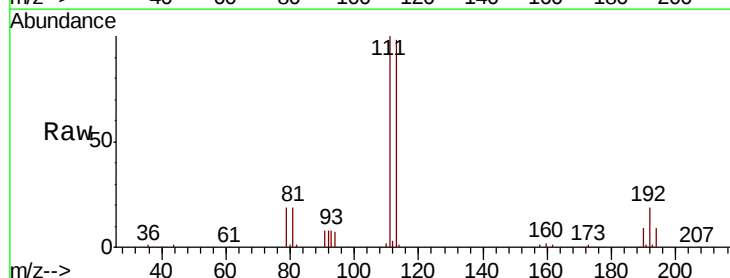


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

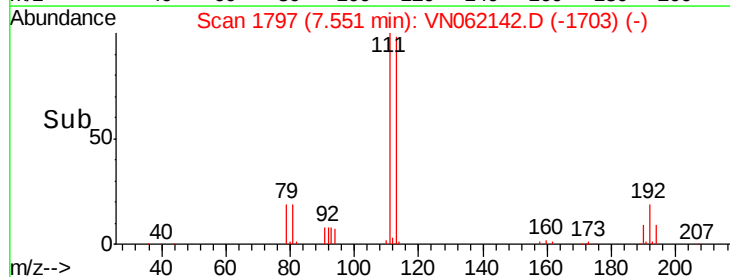
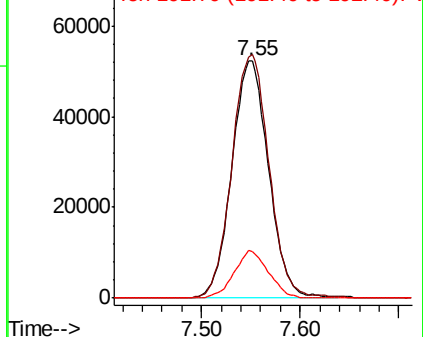


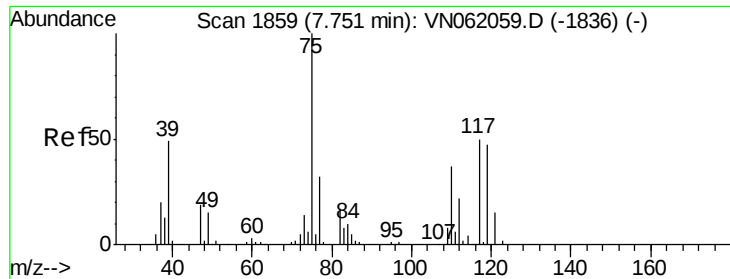
#35
Dibromofluoromethane
Concen: 49.798 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Tgt Ion:113 Resp: 135840
Ion Ratio Lower Upper
113 100
111 103.7 82.2 123.4
192 18.4 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: 4.552 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.13 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

Instrument :

MSVOA_N

ClientSampleId :

BRP2-20200622

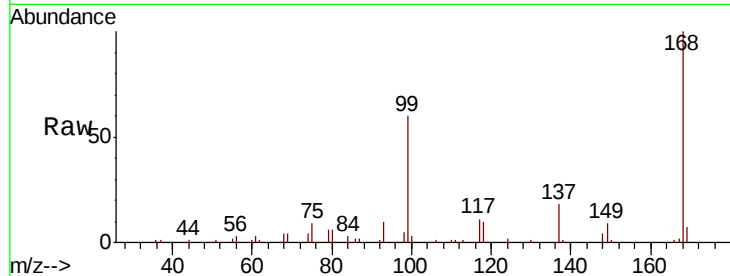
Tot Ion: 75 Resp: 19456

Ion Ratio Lower Upper

75 100

110 6.8 17.9 53.8#

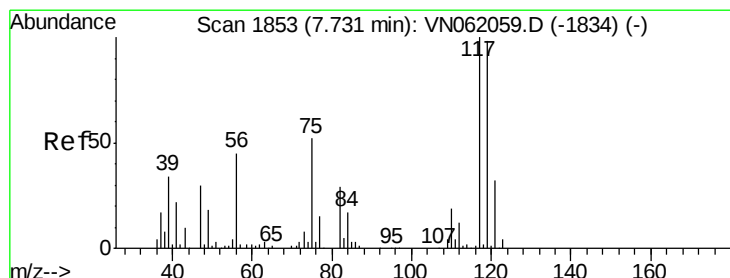
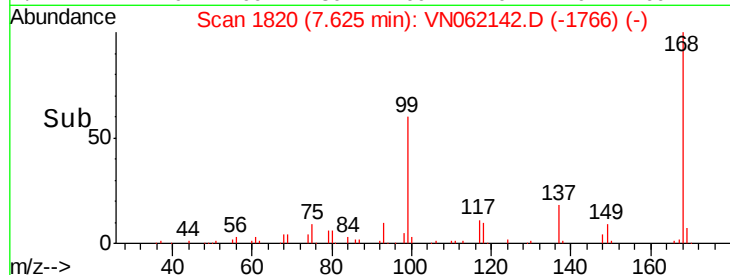
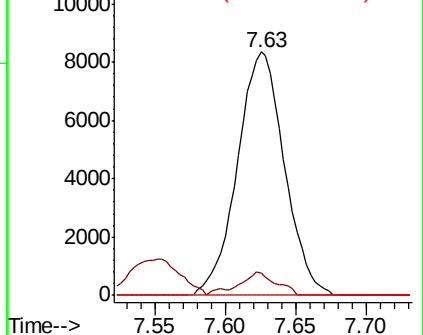
77 0.0 24.9 37.3#



Abundance Ion 74.90 (74.60 to 75.60): VN062142.D (-1766) (-)

Ion 109.90 (109.60 to 110.60): VN062142.D (-1766) (-)

Ion 76.90 (76.60 to 77.60): VN062142.D (-1766) (-)



#38

Carbon Tetrachloride

Concen: 5.891 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.11 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

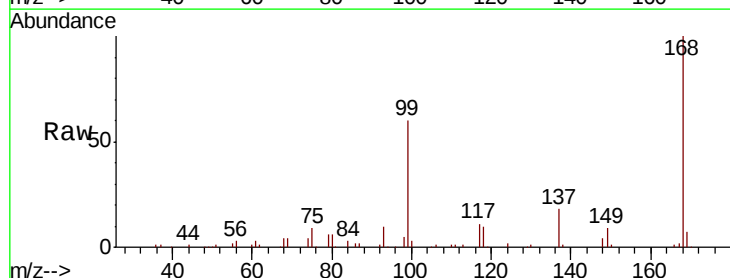
Tgt Ion: 117 Resp: 23737

Ion Ratio Lower Upper

117 100

119 4.6 78.2 117.2#

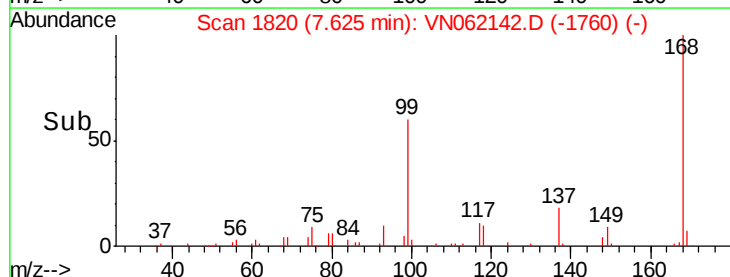
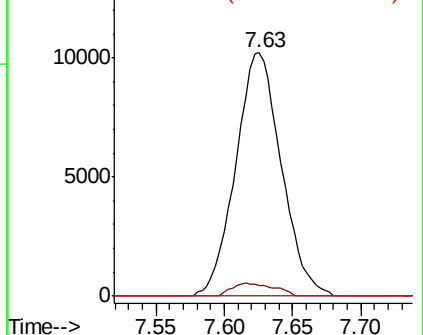
121 0.0 25.8 38.6#

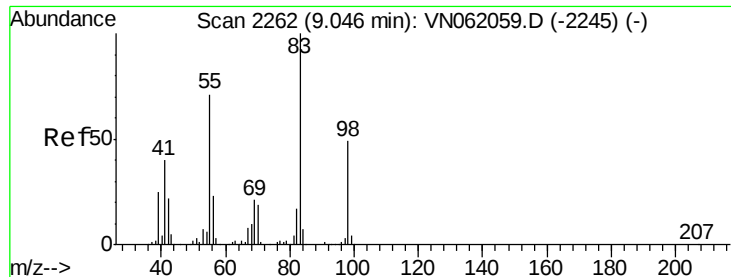


Abundance Ion 116.80 (116.50 to 117.50): VN062142.D (-1760) (-)

Ion 118.80 (118.50 to 119.50): VN062142.D (-1760) (-)

Ion 120.80 (120.50 to 121.50): VN062142.D (-1760) (-)

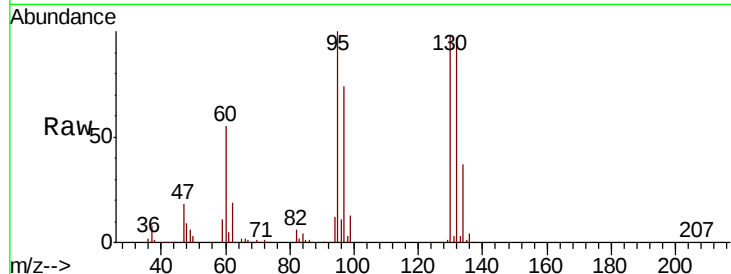




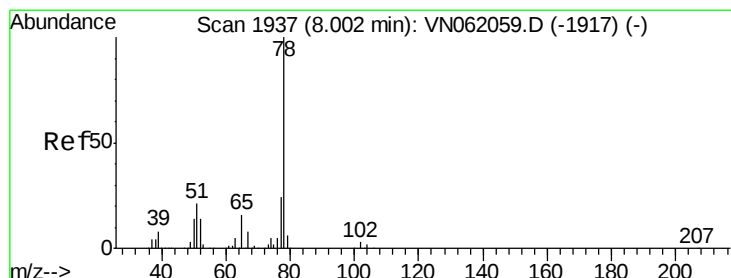
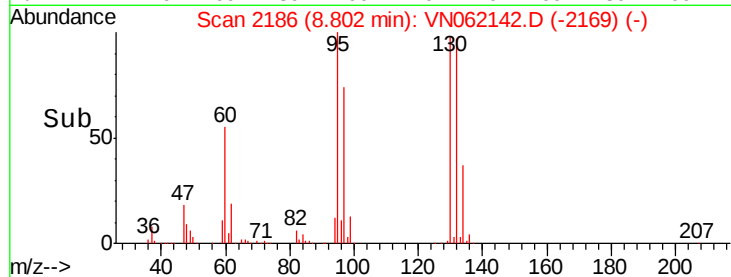
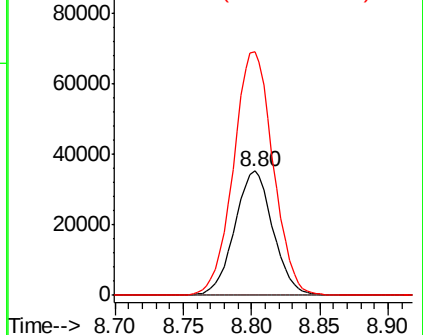
#39
Methvlcvclohexane
Concen: 14.718 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. -0.24 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Instrument :
MSVOA_N
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Tot Ion	83	Resp	68922
Ion Ratio	Lower	Upper	
83	100		
55	0.0	57.0	85.6#
98	195.2	39.0	58.6#

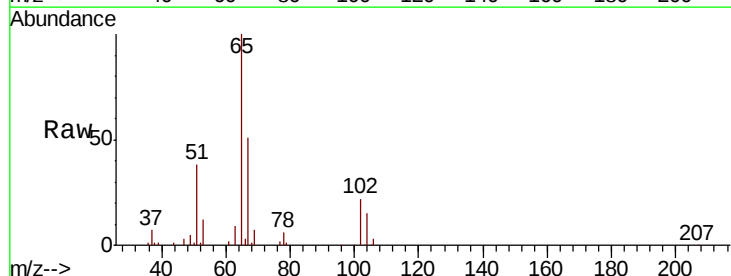


Abundance Ion 83.00 (82.70 to 83.70): VN0
Ion 55.00 (54.70 to 55.70): VN0
Ion 98.00 (97.70 to 98.70): VN0

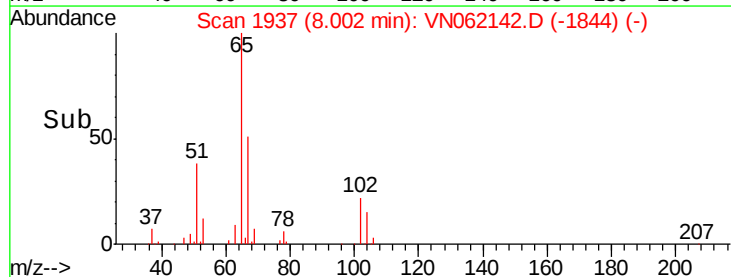
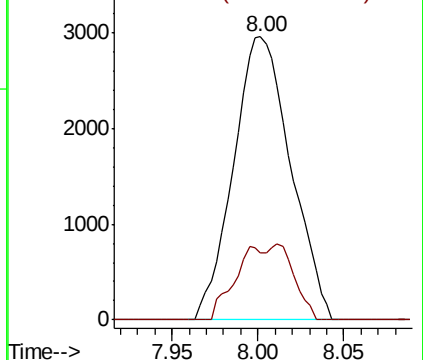


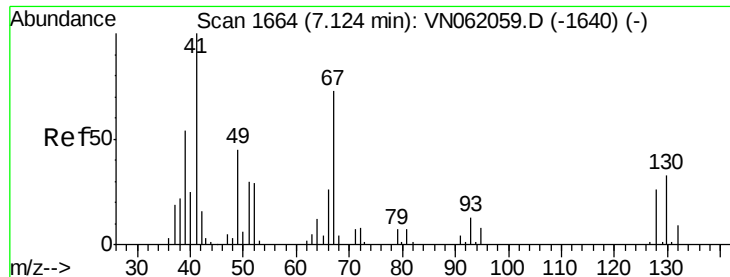
#40
Benzene
Concen: 0.526 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Tgt Ion	78	Resp	6858
Ion Ratio	Lower	Upper	
78	100		
77	23.7	19.5	29.3



Abundance Ion 78.00 (77.70 to 78.70): VN0
Ion 77.00 (76.70 to 77.70): VN0

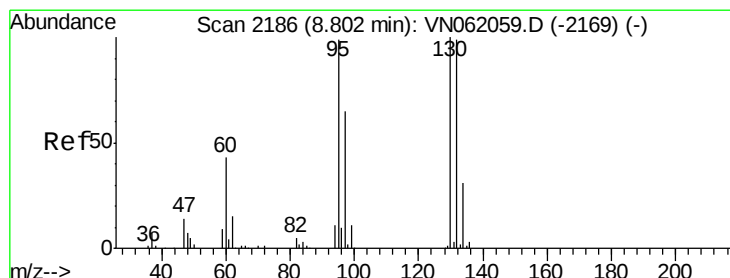
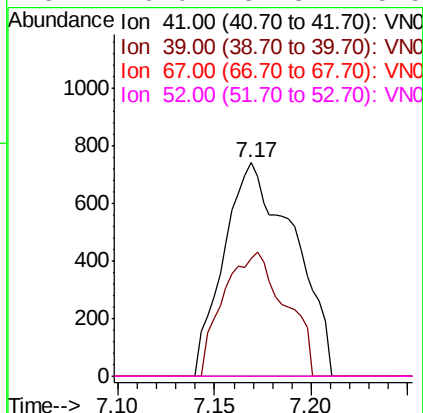
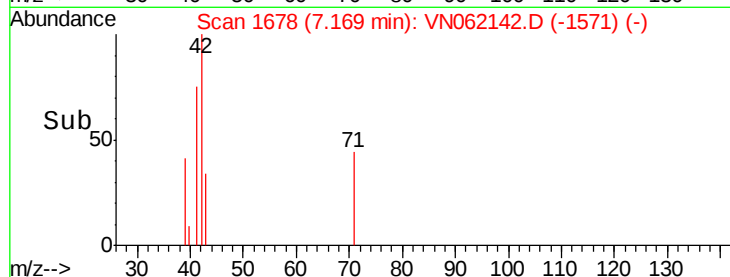
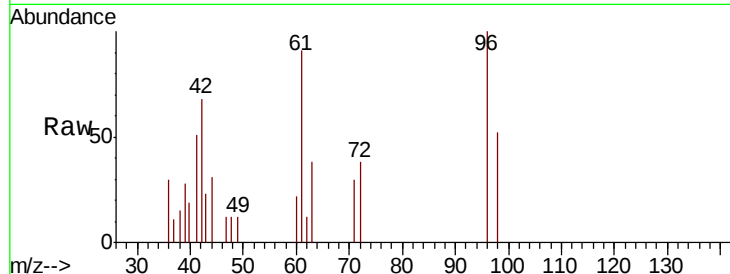




#41
Methacrylonitrile
Concen: 1.139 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.05 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

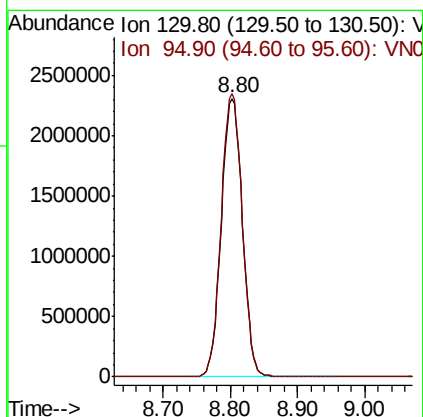
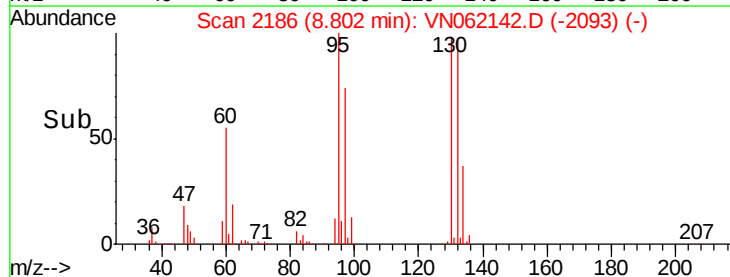
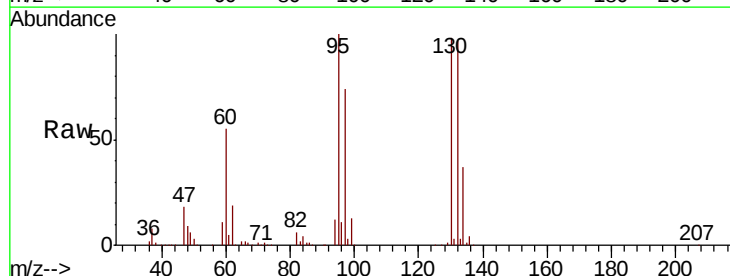
Instrument :
MSVOA_N
ClientSampleId :
BRP2-20200622

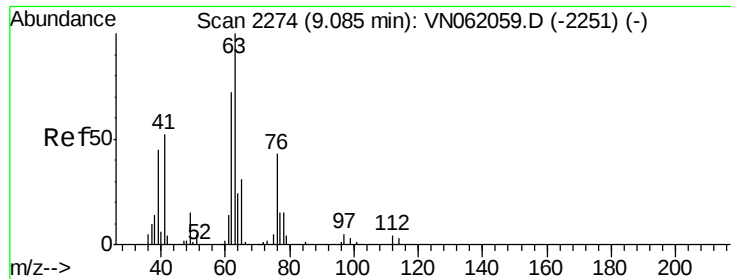
Tot Ion: 41 Resp: 1868
Ion Ratio Lower Upper
41 100
39 51.2 44.2 66.2
67 0.0 79.5 119.3#
52 0.0 32.3 48.5#



#44
Trichloroethene
Concen: 1543.206 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. 0.00 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Tgt Ion:130 Resp: 5070893
Ion Ratio Lower Upper
130 100
95 101.7 0.0 197.8

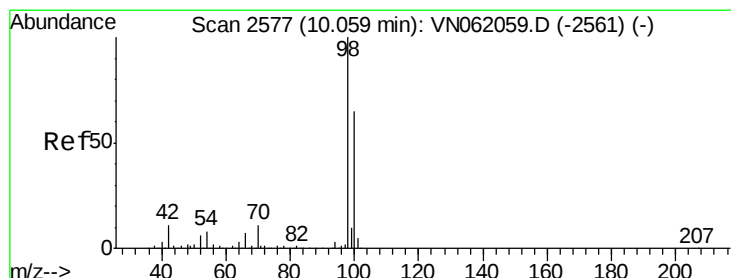
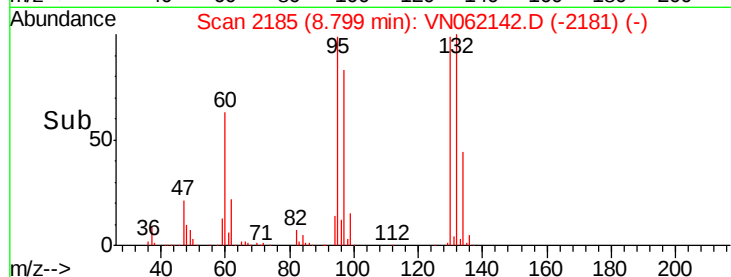
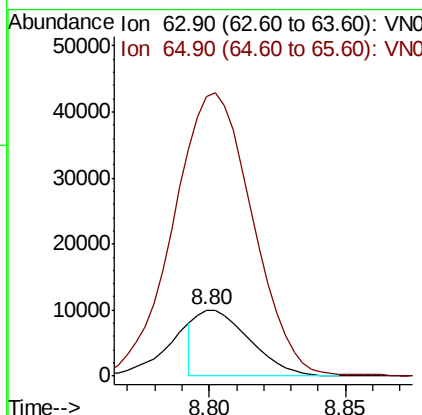
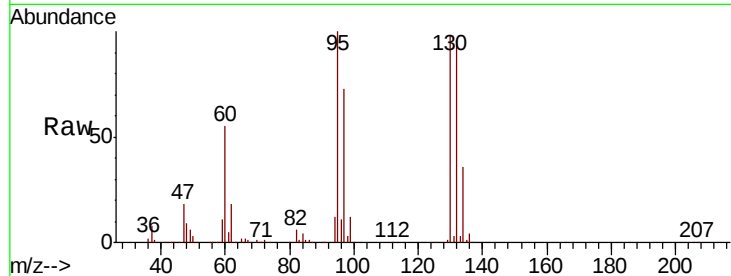




#45
 1,2-Dichloropropane
 Concen: 4.233 ug/l
 RT: 8.80 min Scan# 2185
 Delta R.T. -0.29 min
 Lab File: VN062142.D
 Acq: 26 Jun 2020 16:13

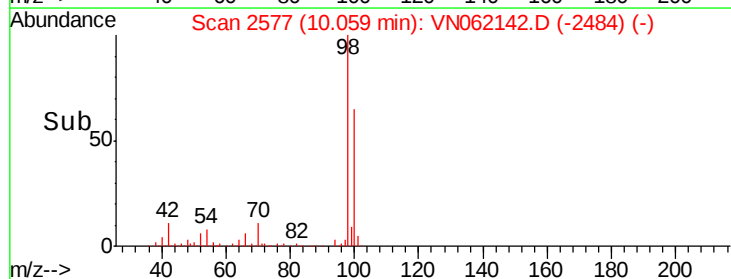
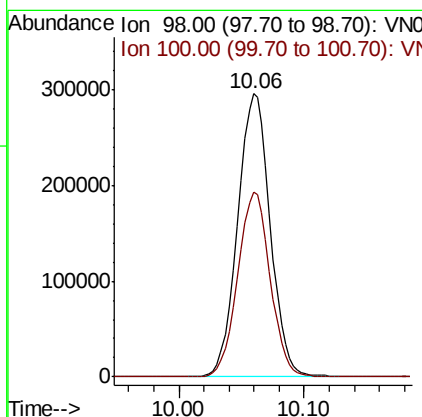
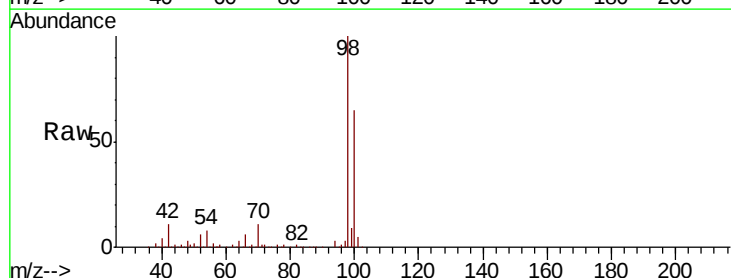
Instrument :
 MSVOA_N
 ClientSampleId :
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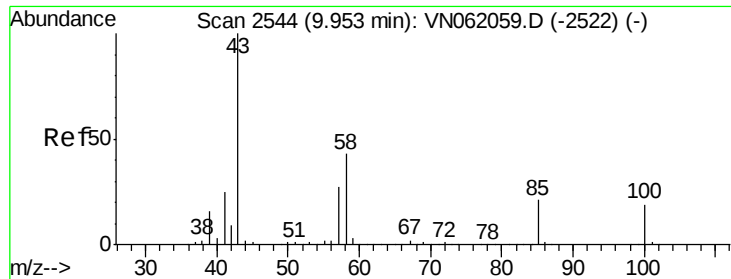
Tot Ion: 63 Resp: 13605
 Ion Ratio Lower Upper
 63 100
 65 420.8 25.0 37.4#



#50
 Toluene-d8
 Concen: 48.947 ug/l
 RT: 10.06 min Scan# 2577
 Delta R.T. 0.00 min
 Lab File: VN062142.D
 Acq: 26 Jun 2020 16:13

Tgt Ion: 98 Resp: 533720
 Ion Ratio Lower Upper
 98 100
 100 65.1 51.2 76.8

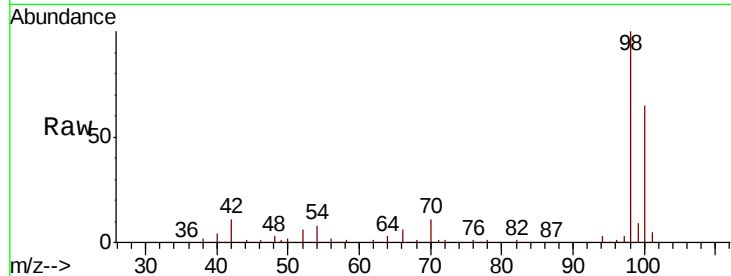




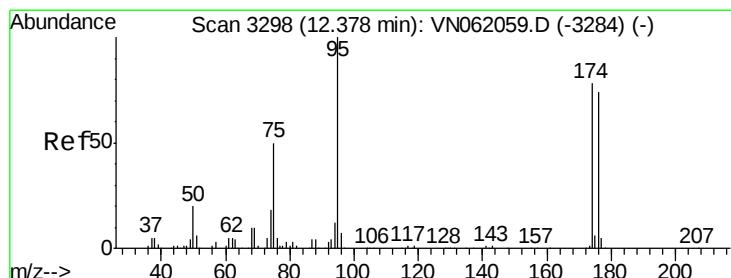
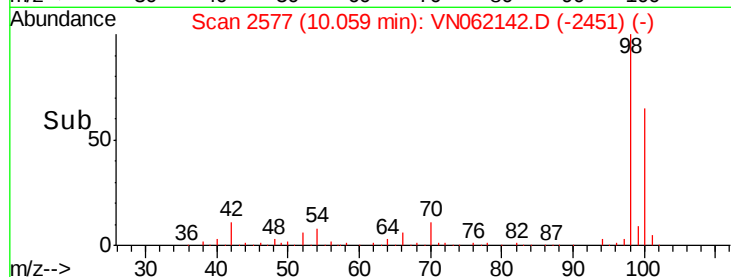
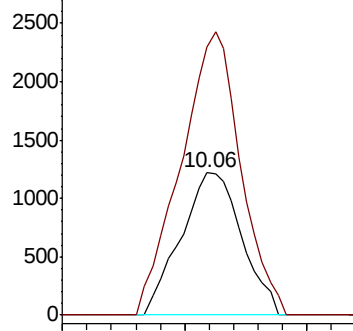
#51
4-Methyl-2-Pentanone
Concen: 0.625 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.11 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Instrument :
MSVOA_N
ClientSampleId :
BRP2-20200622

Tot Ion: 43 Resp: 2108
Ion Ratio Lower Upper
43 100
58 195.3 34.2 51.2#

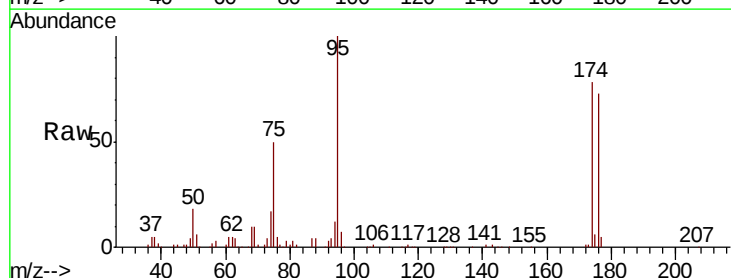


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

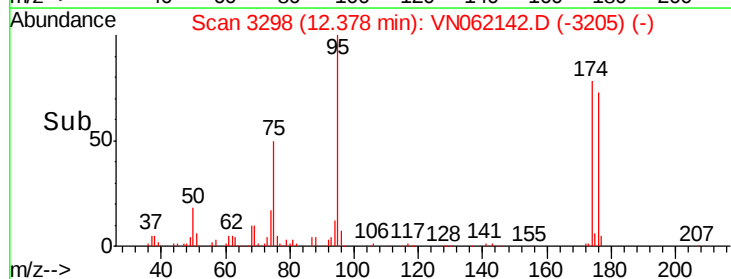
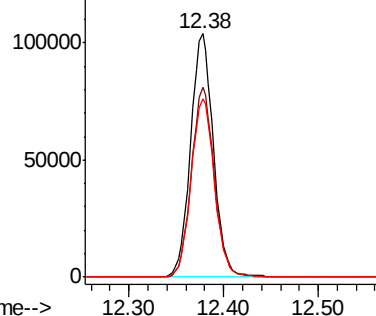


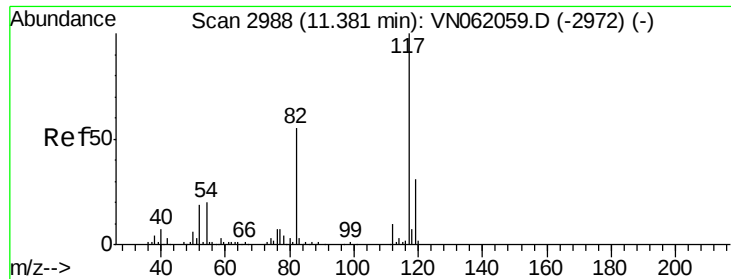
#62
4-Bromofluorobenzene
Concen: 47.220 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Tgt Ion: 95 Resp: 173956
Ion Ratio Lower Upper
95 100
174 78.1 0.0 154.8
176 74.9 0.0 147.4



Abundance Ion 94.90 (94.60 to 95.60): VN0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V

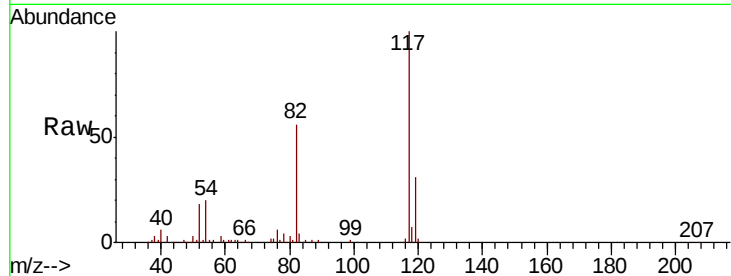




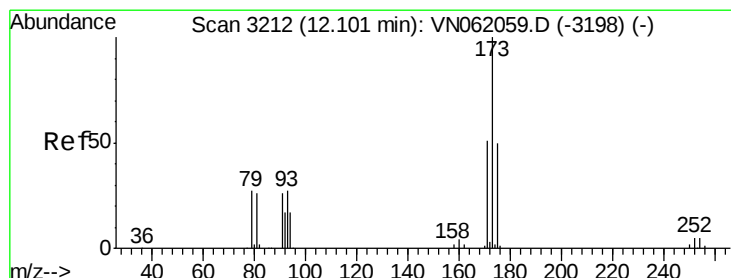
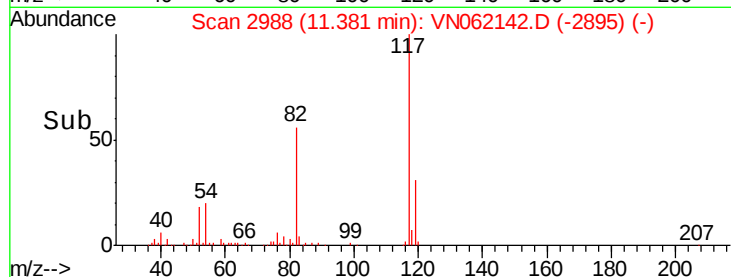
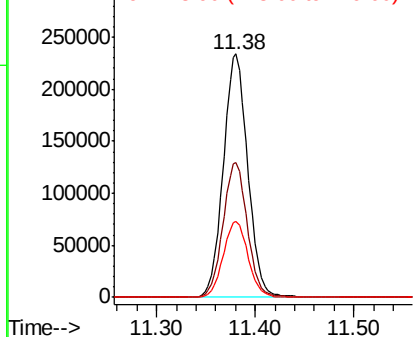
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Instrument :
MSVOA_N
ClientSampleId :
BRP2-20200622

Tot Ion:117 Resp: 407246
Ion Ratio Lower Upper
117 100
82 55.6 43.8 65.8
119 31.1 25.2 37.8

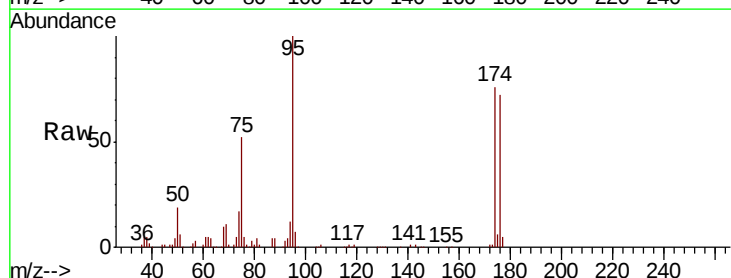


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

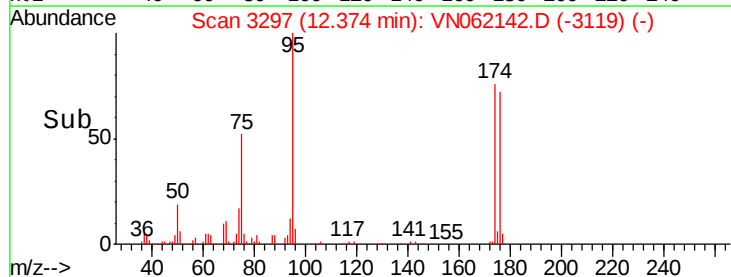
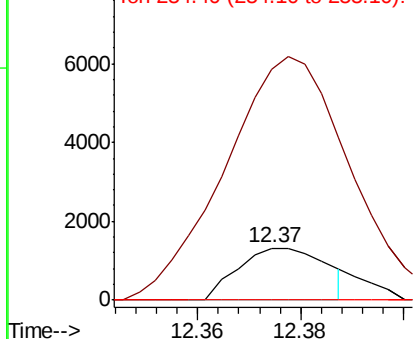


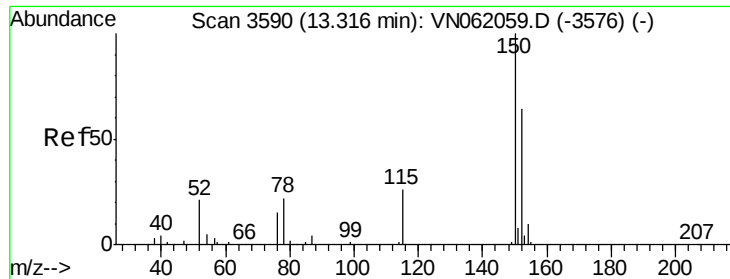
#71
Bromoform
Concen: 0.707 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.27 min
Lab File: VN062142.D
Acq: 26 Jun 2020 16:13

Tgt Ion:173 Resp: 1555
Ion Ratio Lower Upper
173 100
175 565.5 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: VN062142.D

Acq: 26 Jun 2020 16:13

Instrument :

MSVOA_N

ClientSampleId :

BRP2-20200622

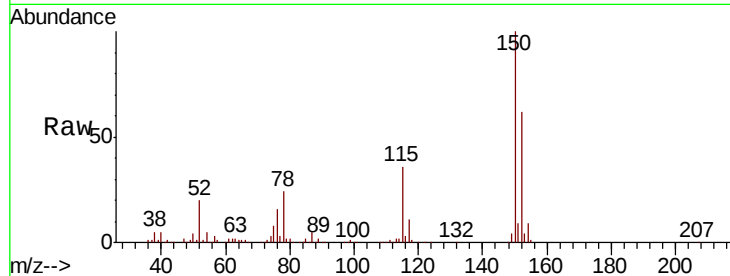
Tot Ion:152 Resp: 150110

Ion Ratio Lower Upper

152 100

115 59.2 29.5 88.5

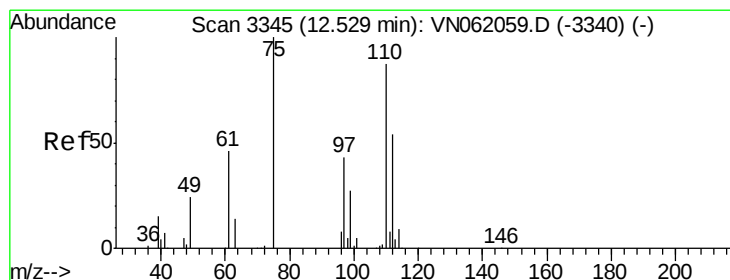
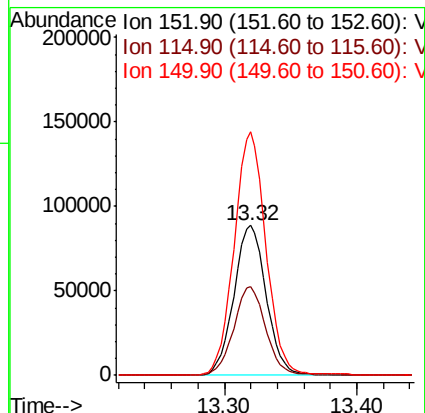
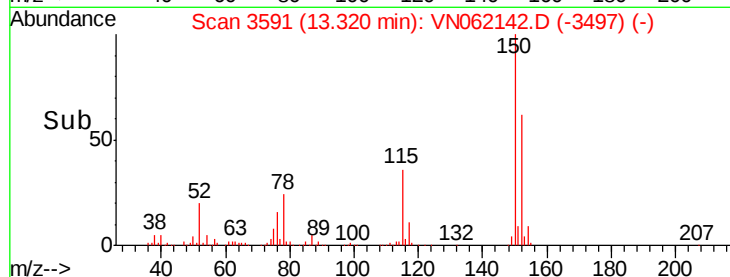
150 159.1 0.0 351.4



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



#76

1,2,3-Trichloropropane

Concen: 25.039 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062142.D

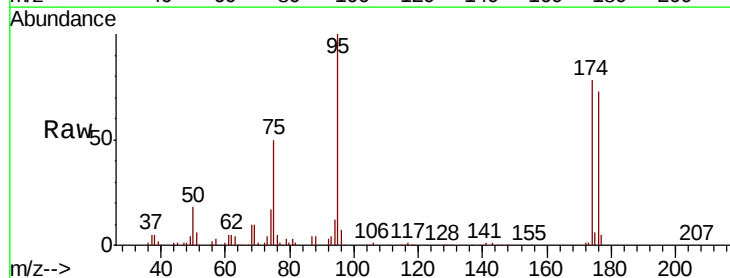
Acq: 26 Jun 2020 16:13

Tgt Ion: 75 Resp: 88479

Ion Ratio Lower Upper

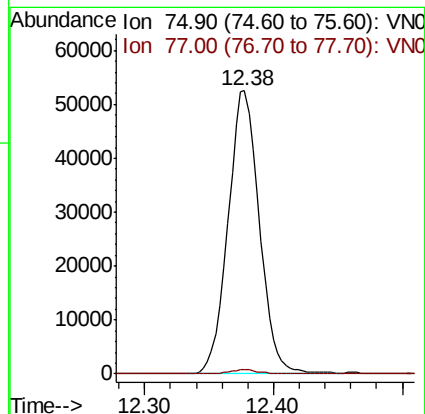
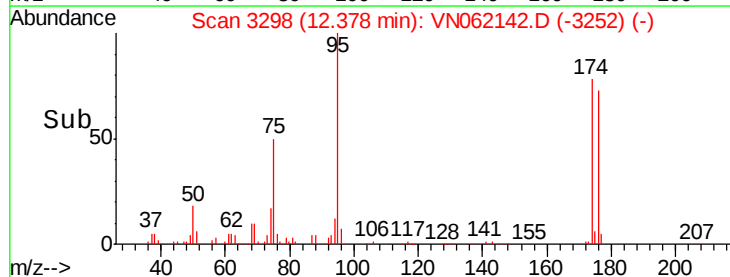
75 100

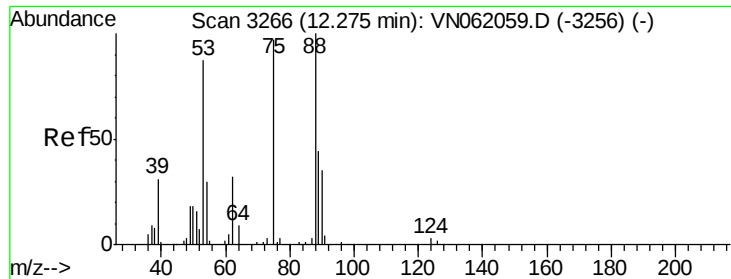
77 1.2 0.0 0.0#



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: 73.122 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062142.D

Acq: 26 Jun 2020 16:13

Instrument :

MSVOA_N

ClientSampleId :

BRP2-20200622

Tot Ion: 75 Resp: 88479

Ion Ratio Lower Upper

75 100

53 0.0 72.0 108.0#

89 0.0 36.9 55.3#

