

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062620\
 Data File : VN062139.D
 Acq On : 26 Jun 2020 15:01
 Operator : JC/MD
 Sample : L3088-05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 29BR-20200622

Quant Time: Jun 27 03:42:12 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	218679	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	394992	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	385078	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	139806	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	148687	48.45	ug/l	0.00
Spiked Amount			Recovery	=	96.90%	
35) Dibromofluoromethane	7.55	113	128017	50.52	ug/l	0.00
Spiked Amount			Recovery	=	101.04%	
50) Toluene-d8	10.06	98	509959	50.34	ug/l	0.00
Spiked Amount			Recovery	=	100.68%	
62) 4-Bromofluorobenzene	12.38	95	161613	47.22	ug/l	0.00
Spiked Amount			Recovery	=	94.44%	

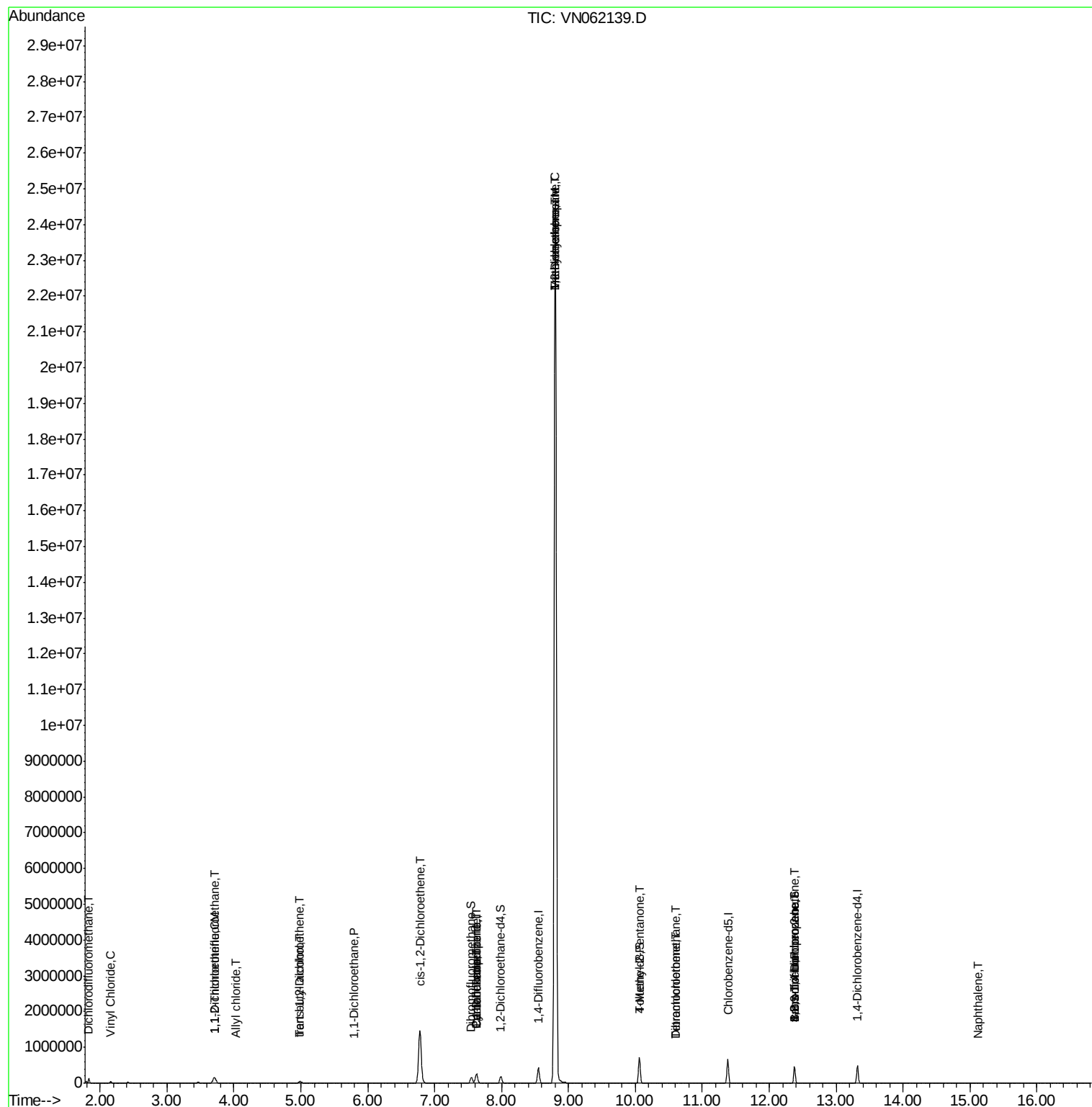
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.83	85	96883	39.196	ug/l	99
3) Chloromethane	2.03	50	1030	Below Cal		97
4) Vinyl Chloride	2.16	62	34174	8.779	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.72	101	60429	24.059	ug/l	99
11) Tert butyl alcohol	4.99	59	1387	3.148	ug/l #	72
12) 1,1-Dichloroethene	3.70	96	46635	18.573	ug/l	97
14) Allyl chloride	4.03	41	2072	0.606	ug/l #	84
16) Acetone	3.78	43	934	Below Cal	#	67
20) Methylene Chloride	4.51	84	245	Below Cal	#	43
21) trans-1,2-Dichloroethene	4.99	96	30595	10.696	ug/l	96
24) 1,1-Dichloroethane	5.80	63	1678	0.335	ug/l #	82
27) cis-1,2-Dichloroethene	6.78	96	1032193	320.677	ug/l	88
31) Cyclohexane	7.63	56	5085	1.199	ug/l #	16
36) 1,1-Dichloropropene	7.62	75	17234	4.341	ug/l #	47
38) Carbon Tetrachloride	7.62	117	21897	5.850	ug/l #	15
39) Methylcyclohexane	8.80	83	151501	34.827	ug/l #	1
44) Trichloroethene	8.80	130	8055147	2638.813	ug/l	100
45) 1,2-Dichloropropane	8.80	63	31289	10.481	ug/l #	1
51) 4-Methyl-2-Pentanone	10.06	43	2114	0.675	ug/l #	1
60) Dibromochloromethane	10.61	129	741	0.241	ug/l #	10
64) Tetrachloroethene	10.60	164	861	0.327	ug/l #	72
71) Bromoform	12.38	173	1595	0.767	ug/l #	1
76) 1,2,3-Trichloropropane	12.38	75	83466	25.361	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	83466	74.063	ug/l #	13
95) Naphthalene	15.12	128	104	4.009	ug/l #	69

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

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Quant Time: Jun 27 03:42:12 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
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: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

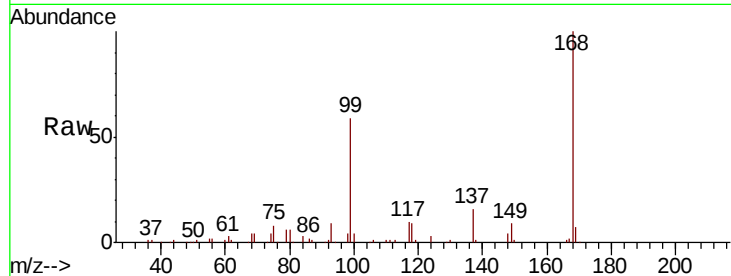
29BR-20200622

Tot Ion:168 Resp: 218679

Ion Ratio Lower Upper

168 100

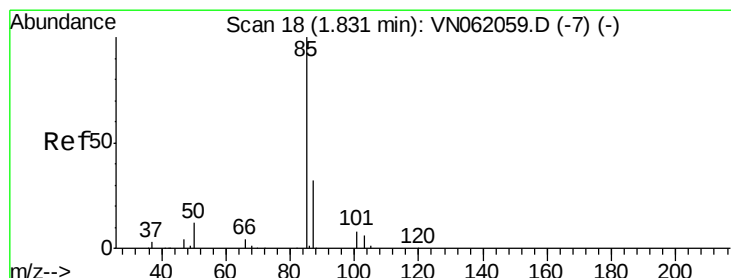
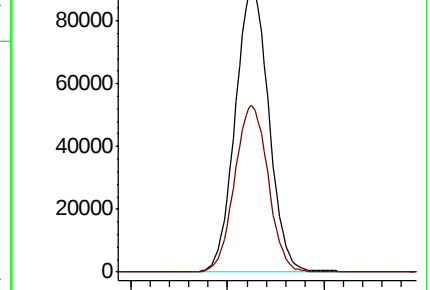
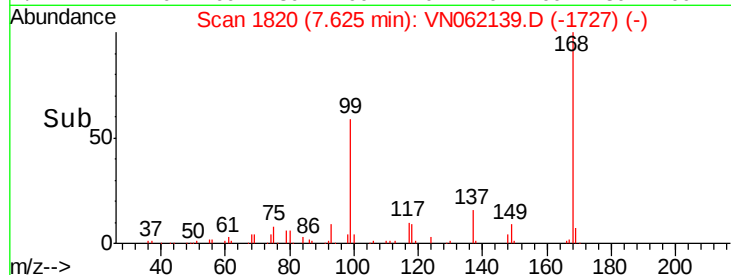
99 58.7 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): VN062139.D (-1727) (-)

Ion 98.90 (98.60 to 99.60): VN062139.D (-1727) (-)

7.63



#2

Dichlorodifluoromethane

Concen: 39.196 ug/l

RT: 1.83 min Scan# 18

Delta R.T. -0.00 min

Lab File: VN062139.D

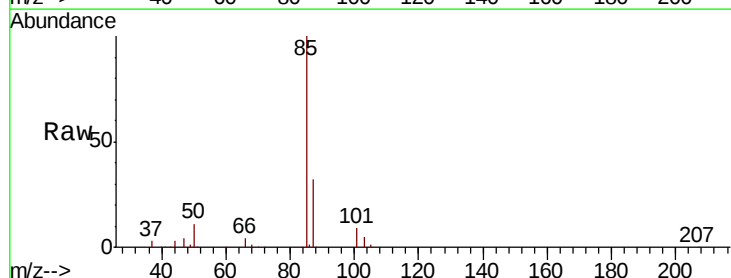
Acq: 26 Jun 2020 15:01

Tgt Ion: 85 Resp: 96883

Ion Ratio Lower Upper

85 100

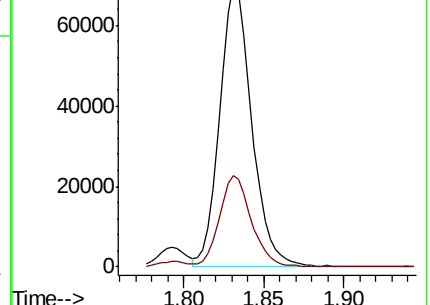
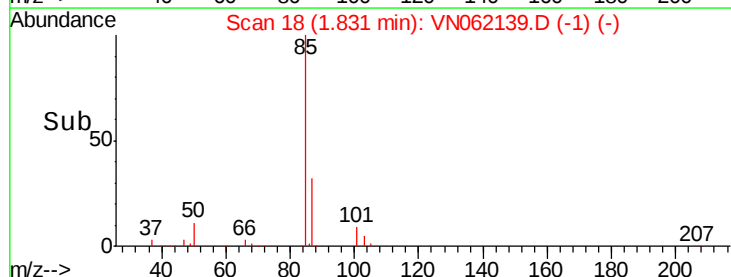
87 32.5 15.9 47.7

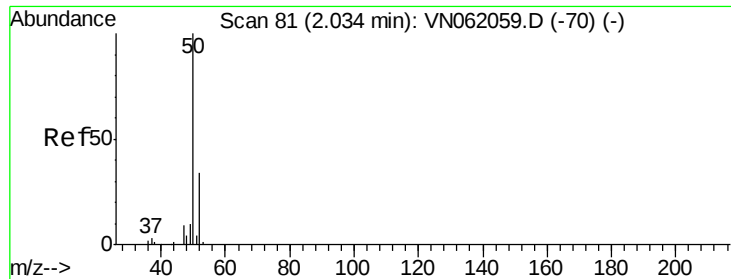


Abundance Ion 84.90 (84.60 to 85.60): VN062139.D (-1) (-)

Ion 86.90 (86.60 to 87.60): VN062139.D (-1) (-)

1.83

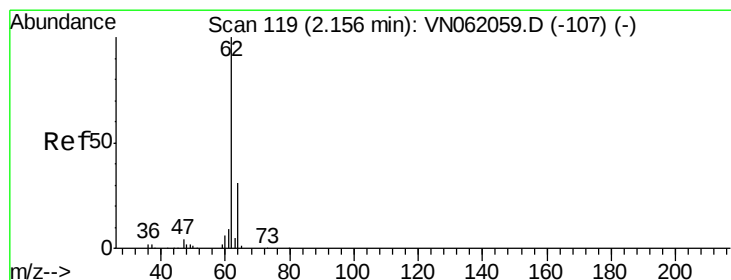
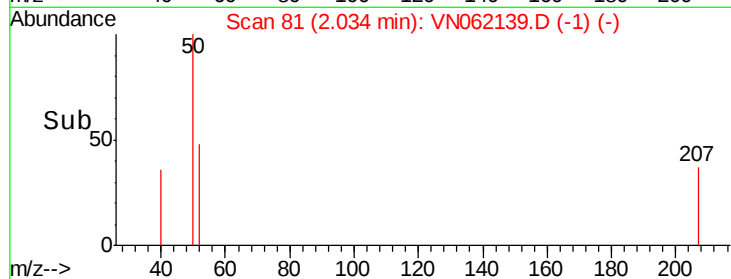
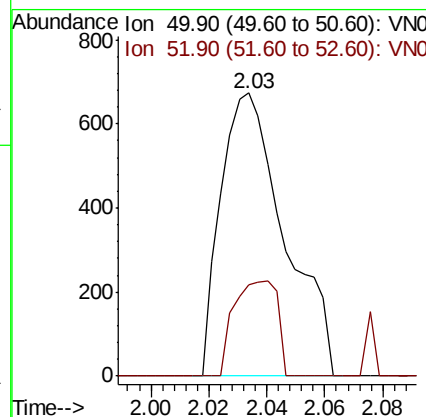
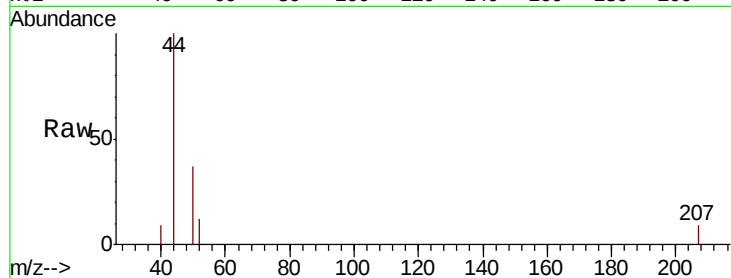




#3
Chloromethane
Concen: Below Cal
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN062139.D
Acq: 26 Jun 2020 15:01

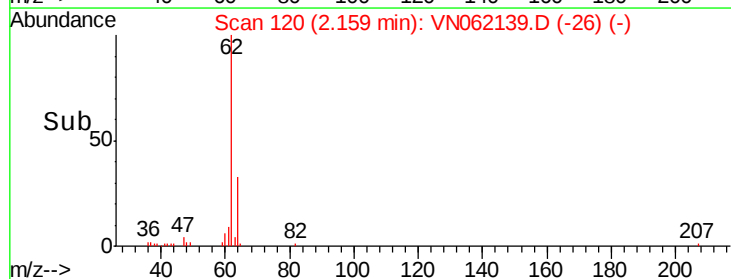
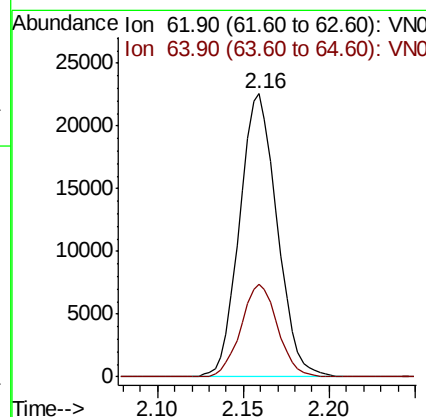
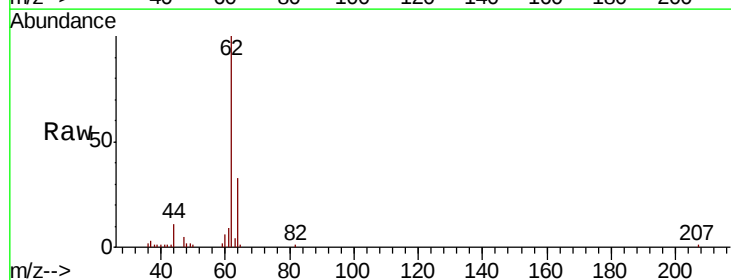
Instrument :
MSVOA_N
ClientSampleId :
29BR-20200622

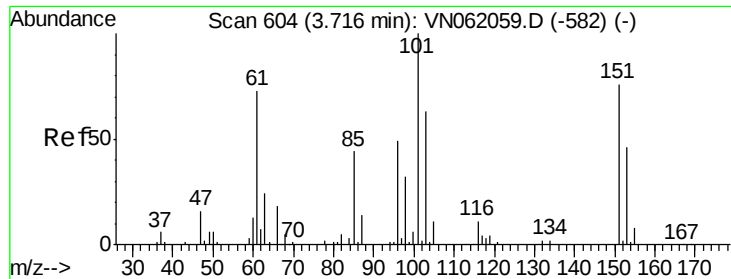
Tot Ion: 50 Resp: 1030
Ion Ratio Lower Upper
50 100
52 32.2 27.0 40.6



#4
Vinyl Chloride
Concen: 8.779 ug/l
RT: 2.16 min Scan# 120
Delta R.T. 0.00 min
Lab File: VN062139.D
Acq: 26 Jun 2020 15:01

Tgt Ion: 62 Resp: 34174
Ion Ratio Lower Upper
62 100
64 32.7 25.1 37.7





#9

1,1,2-Trichlorotrifluoroethane

Concen: 24.059 ug/l

RT: 3.72 min Scan# 605

Delta R.T. 0.00 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

29BR-20200622

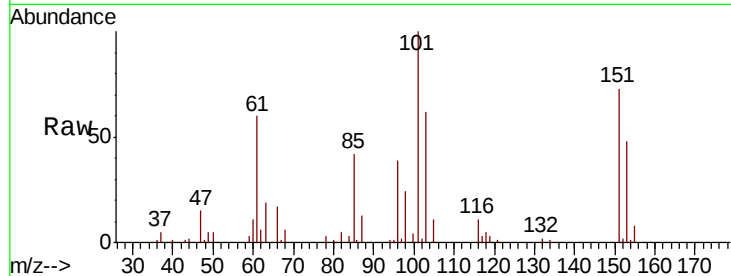
Tot Ion:101 Resp: 60429

Ion Ratio Lower Upper

101 100

85 44.5 34.5 51.7

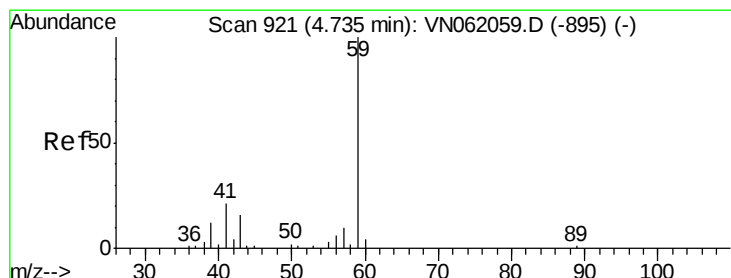
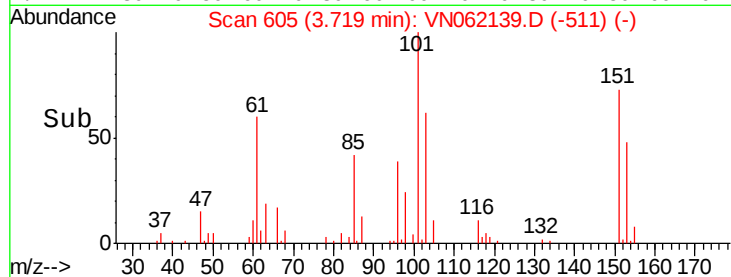
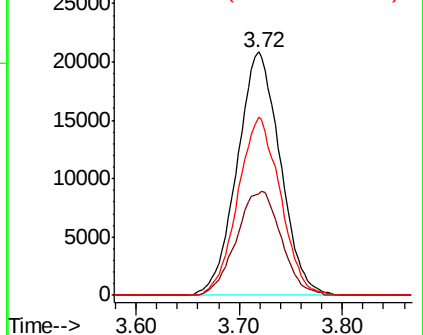
151 72.3 57.8 86.8



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VN0

Ion 150.80 (150.50 to 151.50): V



#11

Tert butyl alcohol

Concen: 3.148 ug/l

RT: 4.99 min Scan# 1000

Delta R.T. 0.25 min

Lab File: VN062139.D

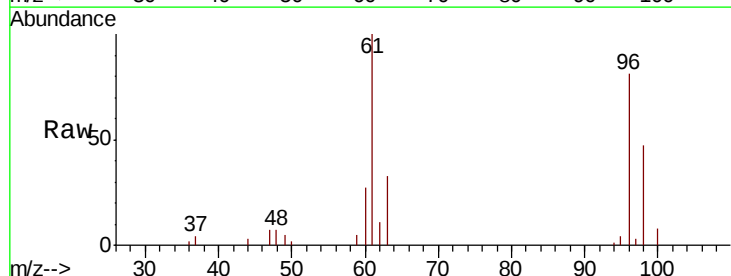
Acq: 26 Jun 2020 15:01

Tgt Ion: 59 Resp: 1387

Ion Ratio Lower Upper

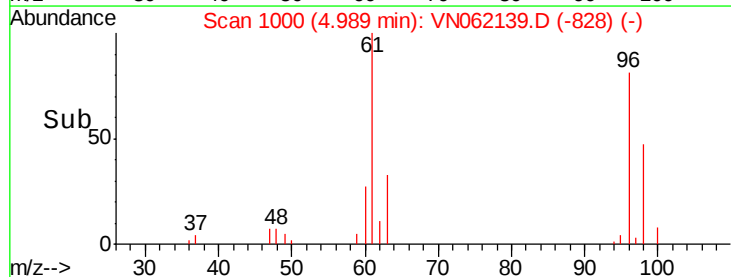
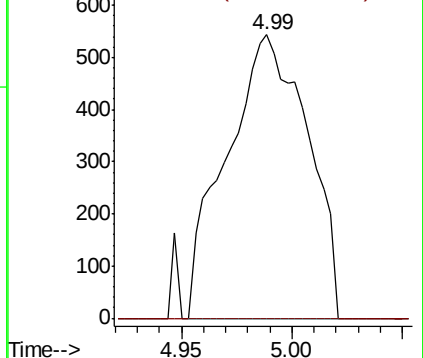
59 100

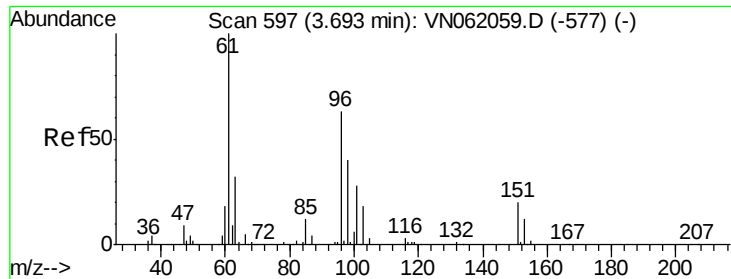
57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

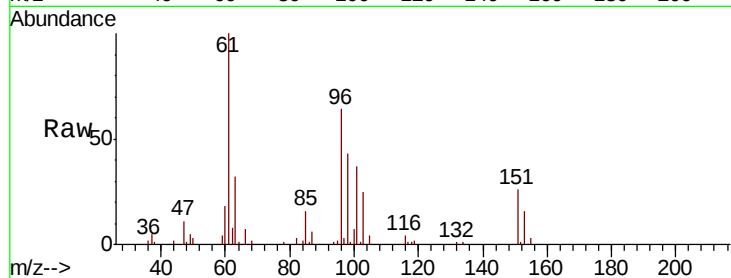




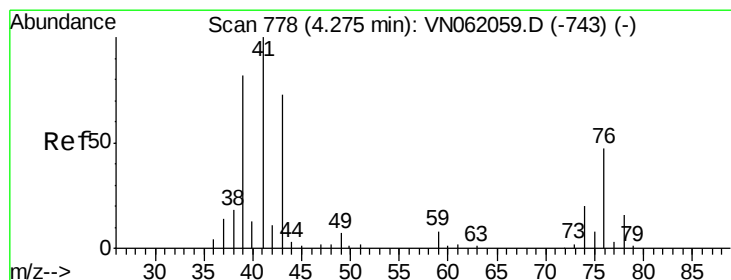
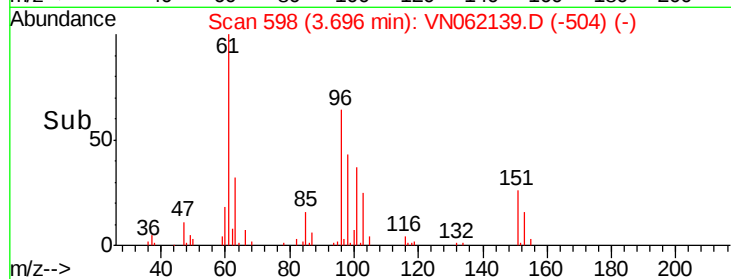
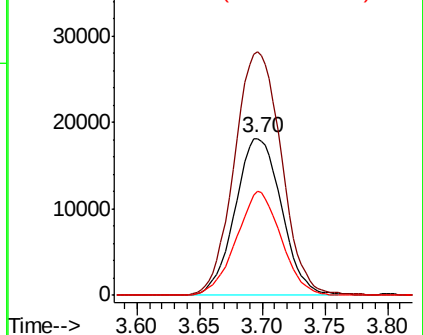
#12
 1,1-Dichloroethene
 Concen: 18.573 ug/l
 RT: 3.70 min Scan# 598
 Delta R.T. 0.00 min
 Lab File: VN062139.D
 Acq: 26 Jun 2020 15:01

Instrument :
 MSVOA_N
 ClientSampleId :
 29BR-20200622

Tot Ion	96	Resp	46635
Ion	Ratio	Lower	Upper
96	100		
61	155.3	126.7	190.1
98	66.7	51.0	76.4

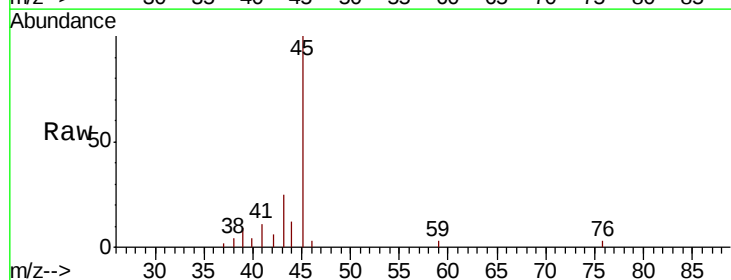


Abundance Ion 95.90 (95.60 to 96.60): VNO
 Ion 60.90 (60.60 to 61.60): VNO
 Ion 97.90 (97.60 to 98.60): VNO

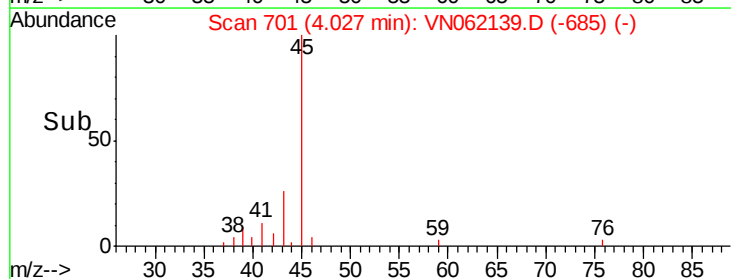
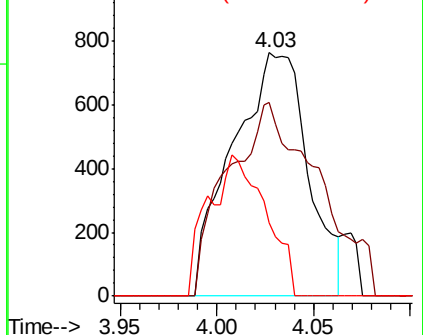


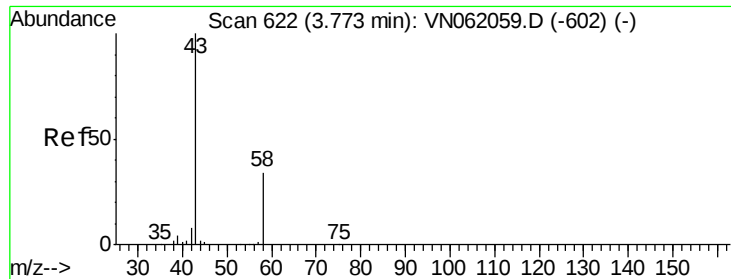
#14
 Allyl chloride
 Concen: 0.606 ug/l
 RT: 4.03 min Scan# 701
 Delta R.T. -0.25 min
 Lab File: VN062139.D
 Acq: 26 Jun 2020 15:01

Tgt Ion	41	Resp	2072
Ion	Ratio	Lower	Upper
41	100		
39	95.7	60.0	90.0#
76	43.9	34.1	51.1



Abundance Ion 41.00 (40.70 to 41.70): VNO
 Ion 39.00 (38.70 to 39.70): VNO
 Ion 75.90 (75.60 to 76.60): VNO





#16

Acetone

Concen: Below Cal

RT: 3.78 min Scan# 623

Delta R.T. 0.00 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

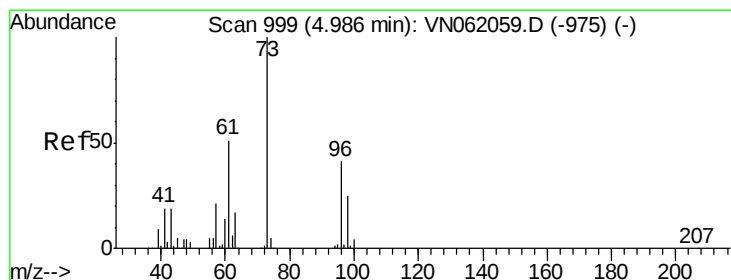
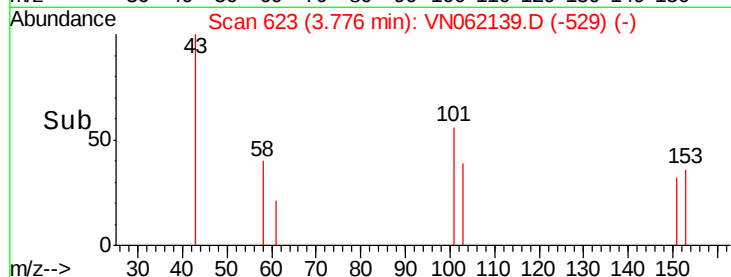
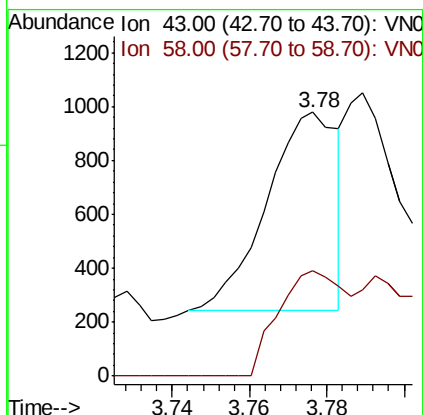
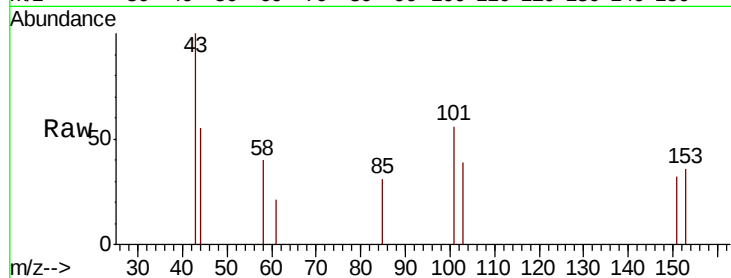
29BR-20200622

Tot Ion: 43 Resp: 934

Ion Ratio Lower Upper

43 100

58 53.3 27.5 41.3#



#21

trans-1,2-Dichloroethene

Concen: 10.696 ug/l

RT: 4.99 min Scan# 1000

Delta R.T. 0.00 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

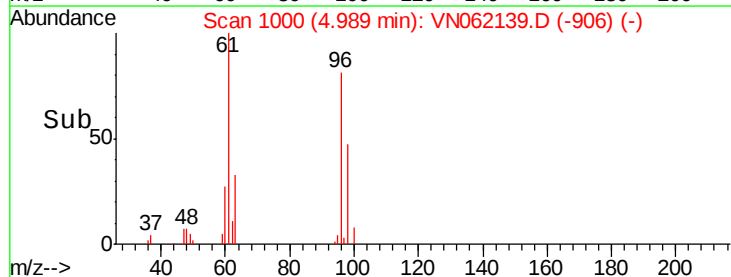
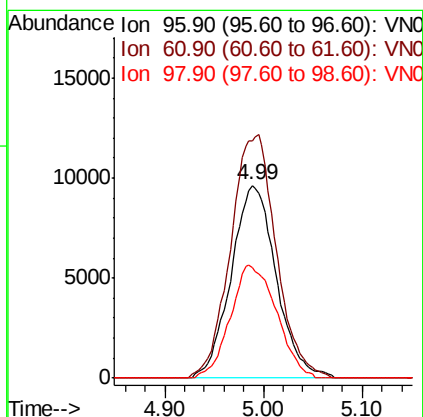
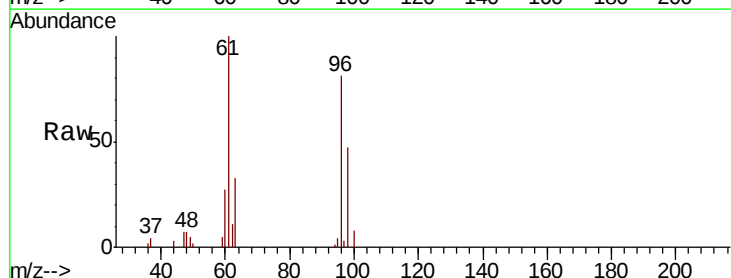
Tgt Ion: 96 Resp: 30595

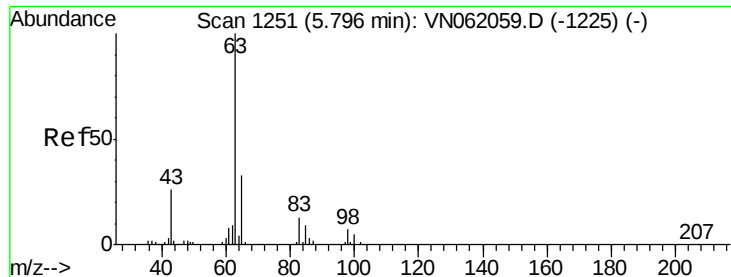
Ion Ratio Lower Upper

96 100

61 123.4 101.4 152.2

98 57.4 49.3 73.9





#24

1,1-Dichloroethane

Concen: 0.335 ug/l

RT: 5.80 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

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ClientSampleId :

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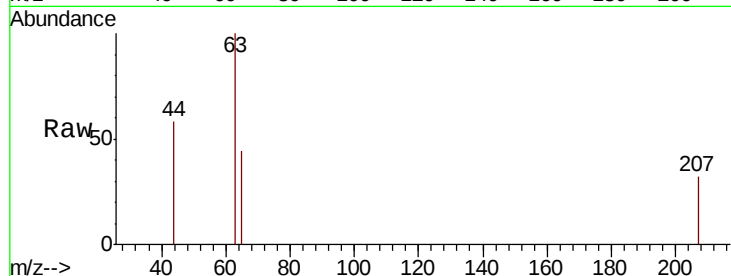
Tot Ion: 63 Resp: 1678

Ion Ratio Lower Upper

63 100

98 0.0 3.6 10.9#

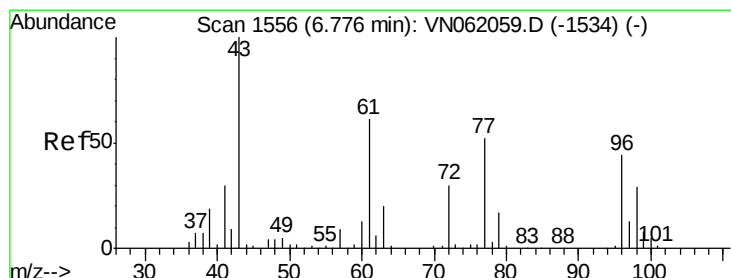
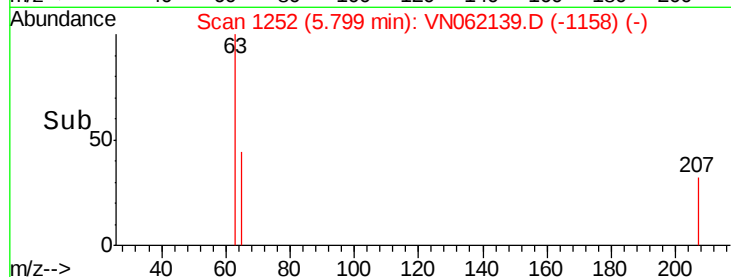
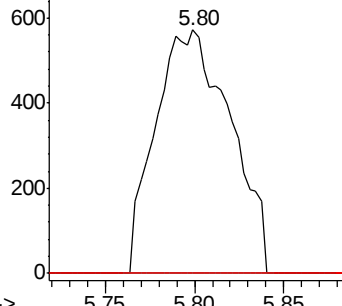
100 0.0 2.4 7.1#



Abundance Ion 62.90 (62.60 to 63.60): VN062139.D (-1158) (-)

Ion 97.90 (97.60 to 98.60): VN062139.D (-1158) (-)

Ion 99.90 (99.60 to 100.60): VN062139.D (-1158) (-)



#27

cis-1,2-Dichloroethene

Concen: 320.677 ug/l

RT: 6.78 min Scan# 1557

Delta R.T. 0.00 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

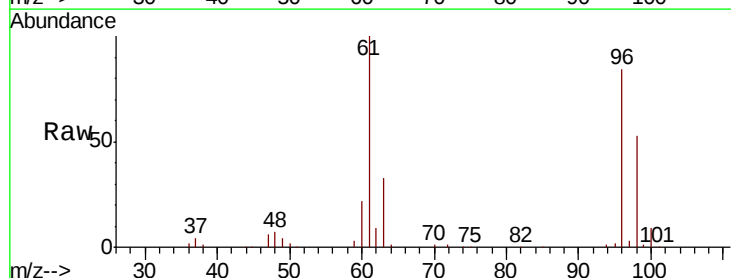
Tgt Ion: 96 Resp: 1032193

Ion Ratio Lower Upper

96 100

61 119.1 0.0 280.4

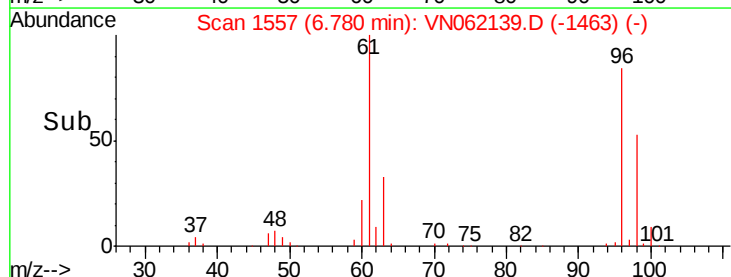
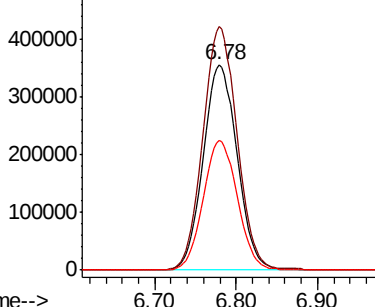
98 63.6 0.0 129.4

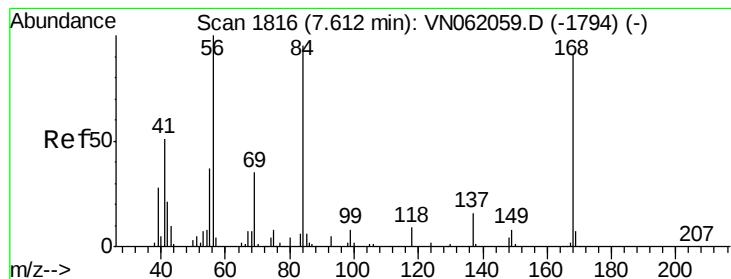


Abundance Ion 95.90 (95.60 to 96.60): VN062139.D (-1463) (-)

Ion 60.90 (60.60 to 61.60): VN062139.D (-1463) (-)

Ion 97.90 (97.60 to 98.60): VN062139.D (-1463) (-)





#31

Cyclohexane

Concen: 1.199 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.01 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

29BR-20200622

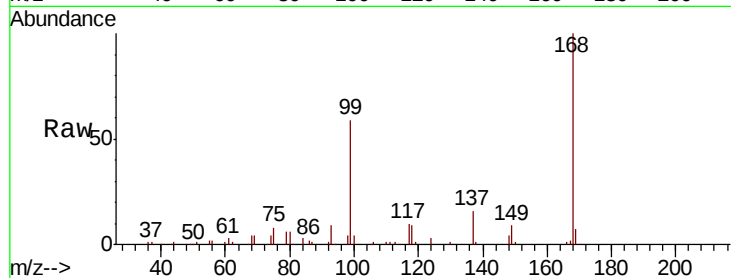
Tot Ion: 56 Resp: 5085

Ion Ratio Lower Upper

56 100

69 155.4 28.0 42.0#

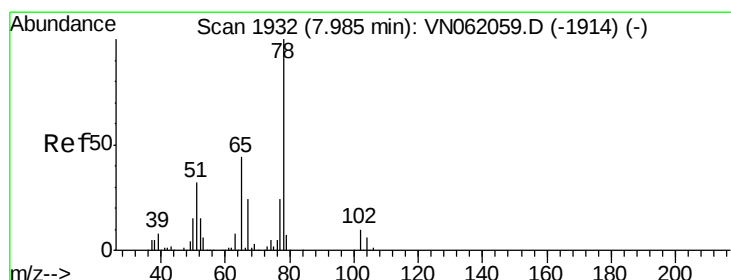
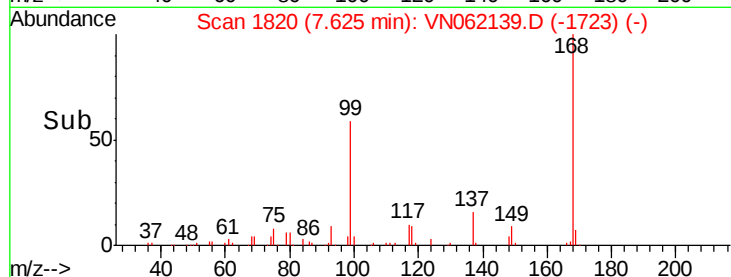
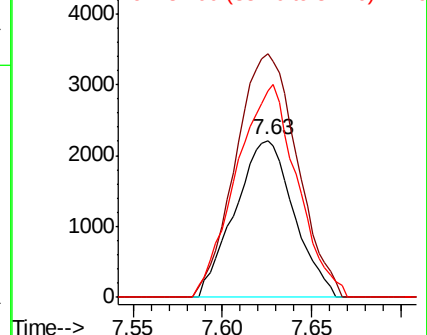
84 132.1 76.1 114.1#



Abundance Ion 56.00 (55.70 to 56.70): VN062139.D (-1723) (-)

Ion 69.00 (68.70 to 69.70): VN062139.D (-1723) (-)

Ion 84.00 (83.70 to 84.70): VN062139.D (-1723) (-)



#33

1,2-Dichloroethane-d4

Concen: 48.451 ug/l

RT: 7.99 min Scan# 1933

Delta R.T. 0.00 min

Lab File: VN062139.D

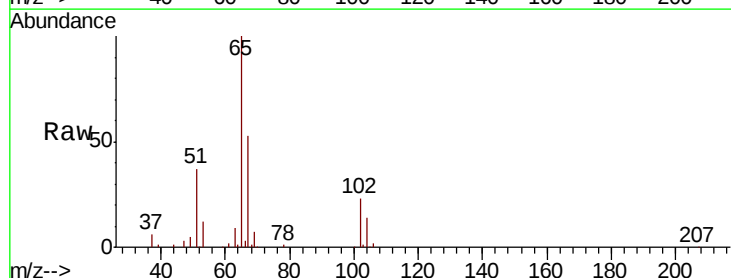
Acq: 26 Jun 2020 15:01

Tgt Ion: 65 Resp: 148687

Ion Ratio Lower Upper

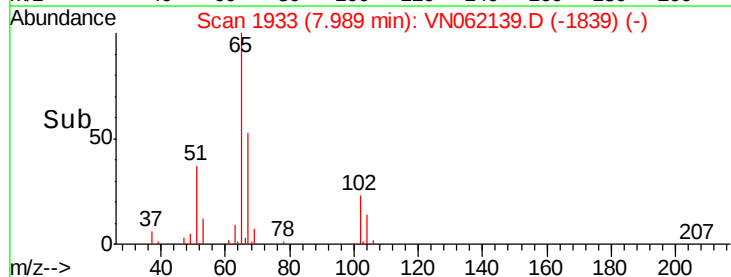
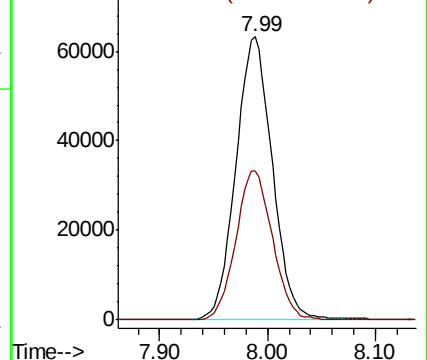
65 100

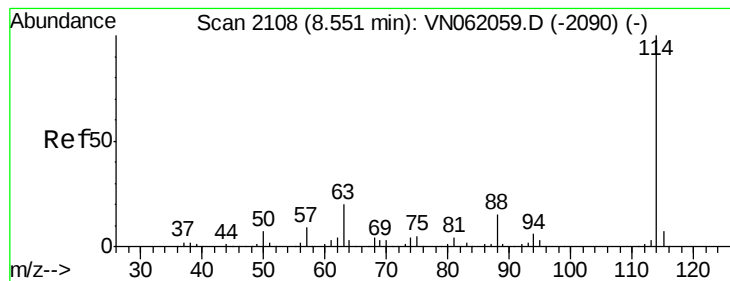
67 52.9 0.0 106.2



Abundance Ion 64.90 (64.60 to 65.60): VN062139.D (-1839) (-)

Ion 66.90 (66.60 to 67.60): VN062139.D (-1839) (-)





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2108

Delta R.T. -0.00 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

29BR-20200622

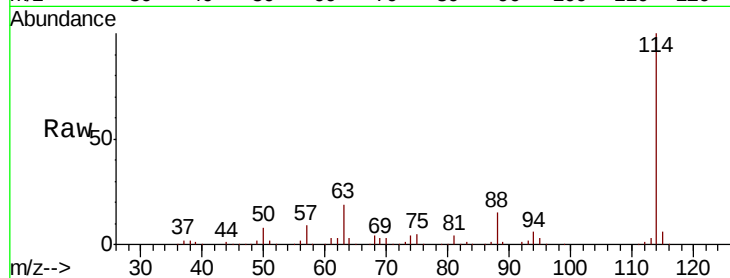
Tot Ion:114 Resp: 394992

Ion Ratio Lower Upper

114 100

63 19.1 0.0 39.2

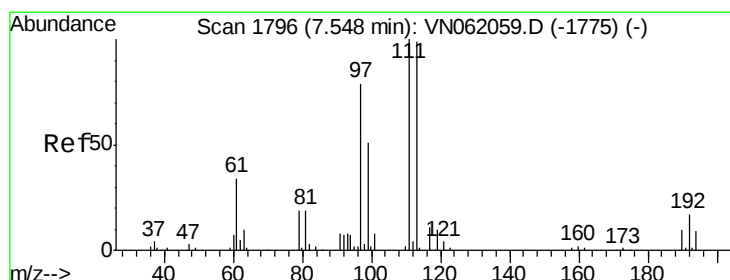
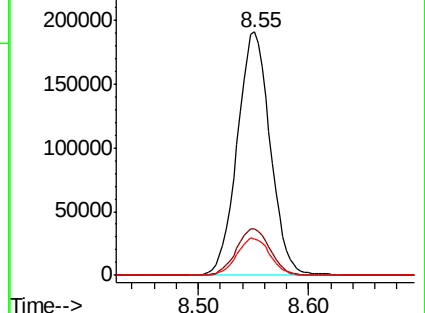
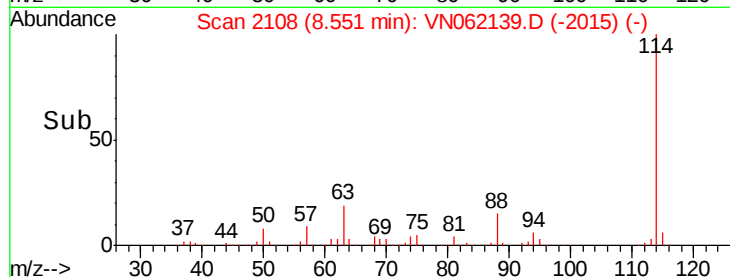
88 15.1 0.0 30.8



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: 50.518 ug/l

RT: 7.55 min Scan# 1796

Delta R.T. -0.00 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

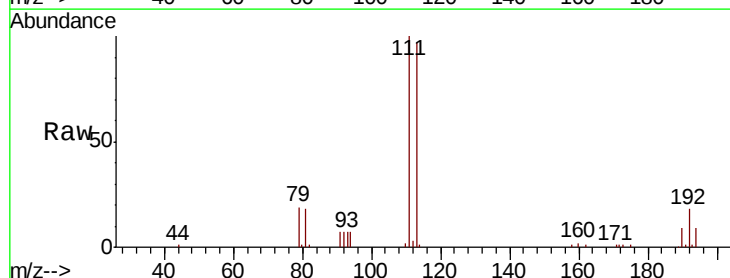
Tgt Ion:113 Resp: 128017

Ion Ratio Lower Upper

113 100

111 100.3 82.2 123.4

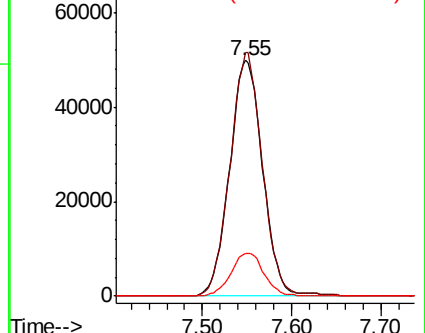
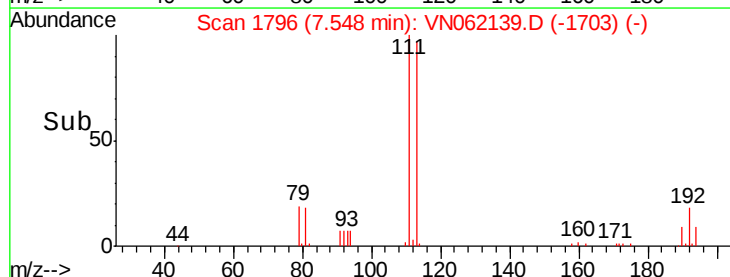
192 18.2 14.0 21.0

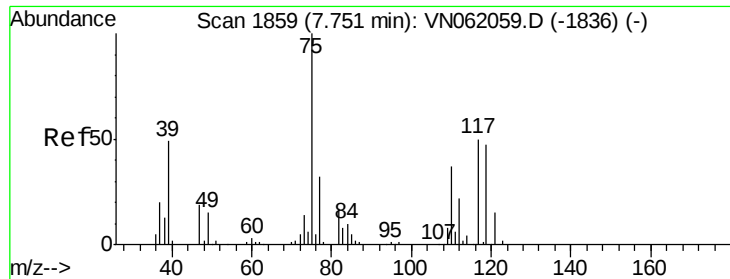


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

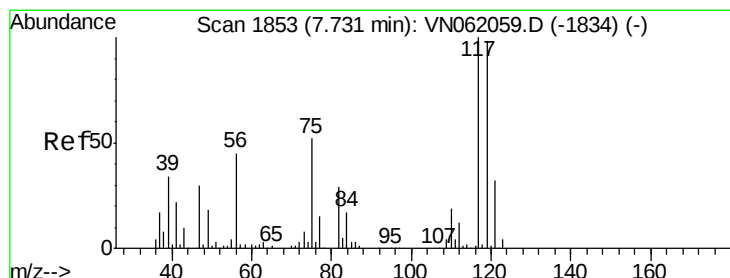
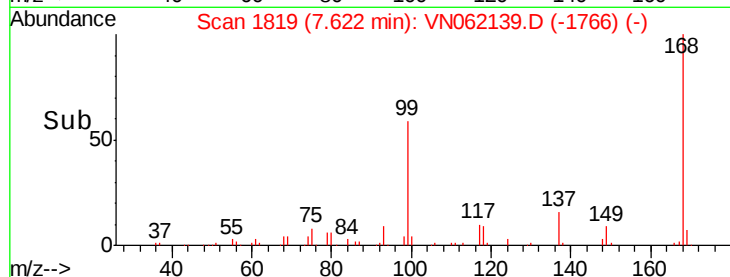
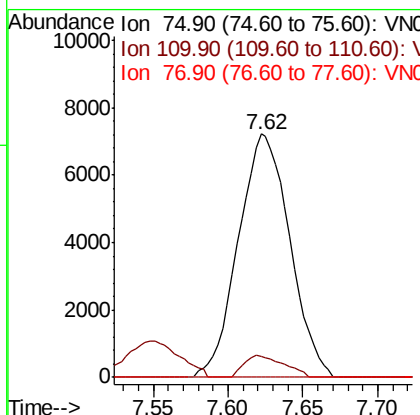
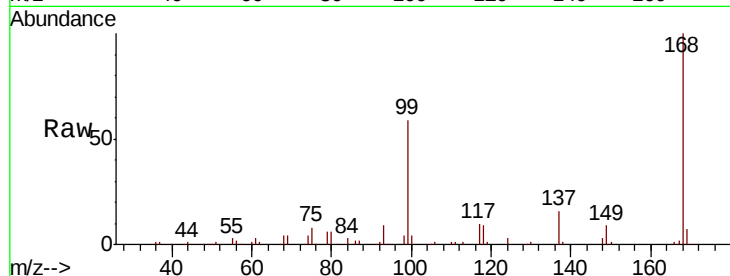




#36
 1,1-Dichloropropene
 Concen: 4.341 ug/l
 RT: 7.62 min Scan# 1819
 Delta R.T. -0.13 min
 Lab File: VN062139.D
 Acq: 26 Jun 2020 15:01

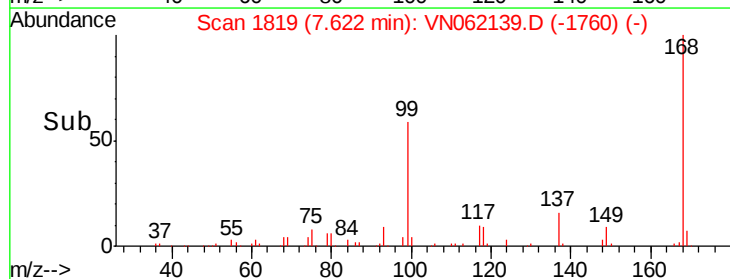
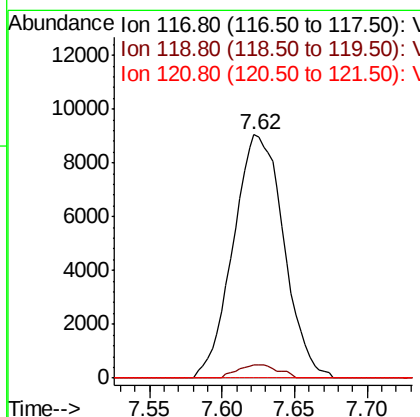
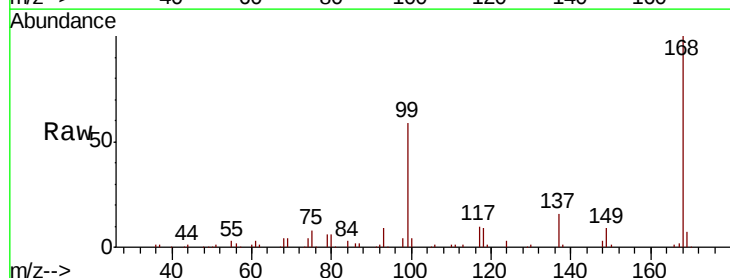
Instrument :
 MSVOA_N
 ClientSampleId :
 29BR-20200622

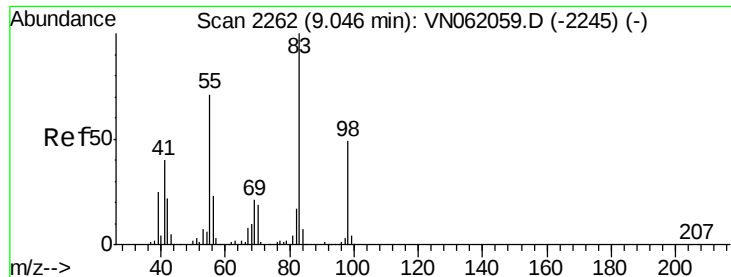
Tot Ion	75	Resp	17234
Ion Ratio	100	Lower	Upper
75	100		
110	7.0	17.9	53.8#
77	0.0	24.9	37.3#



#38
 Carbon Tetrachloride
 Concen: 5.850 ug/l
 RT: 7.62 min Scan# 1819
 Delta R.T. -0.11 min
 Lab File: VN062139.D
 Acq: 26 Jun 2020 15:01

Tgt Ion	117	Resp	21897
Ion Ratio	100	Lower	Upper
117	100		
119	5.3	78.2	117.2#
121	0.0	25.8	38.6#

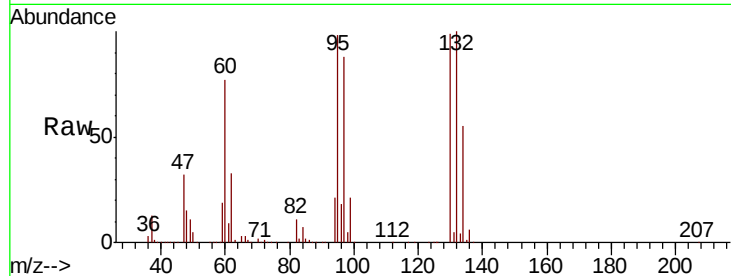




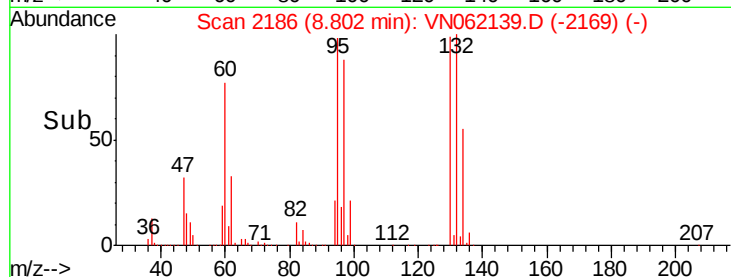
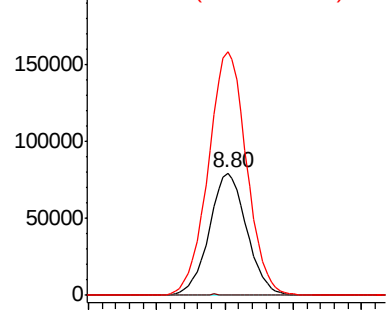
#39
Methvlcvclohexane
Concen: 34.827 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. -0.24 min
Lab File: VN062139.D
Acq: 26 Jun 2020 15:01

Instrument :
MSVOA_N
ClientSampleId :
29BR-20200622

Tot Ion: 83 Resp: 151501
Ion Ratio Lower Upper
83 100
55 0.5 57.0 85.6#
98 199.0 39.0 58.6#

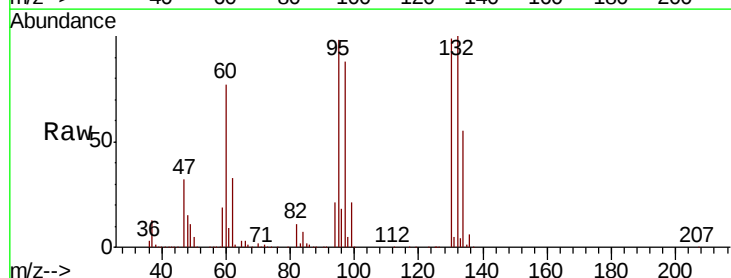
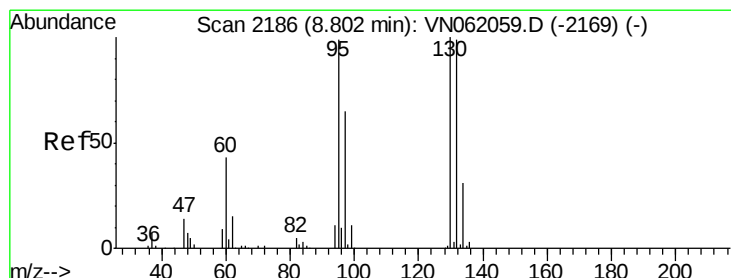


Abundance Ion 83.00 (82.70 to 83.70): VN0
Ion 55.00 (54.70 to 55.70): VN0
Ion 98.00 (97.70 to 98.70): VN0

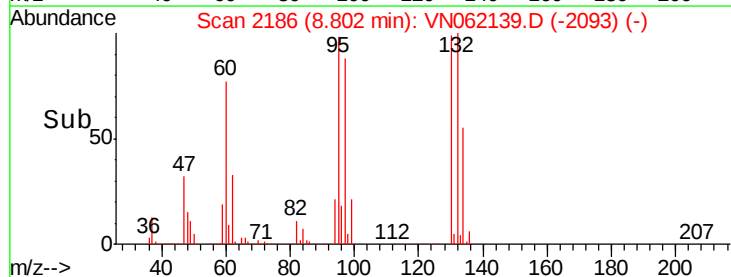
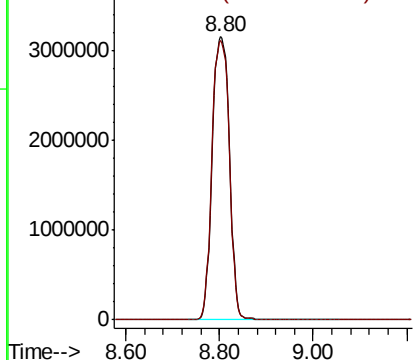


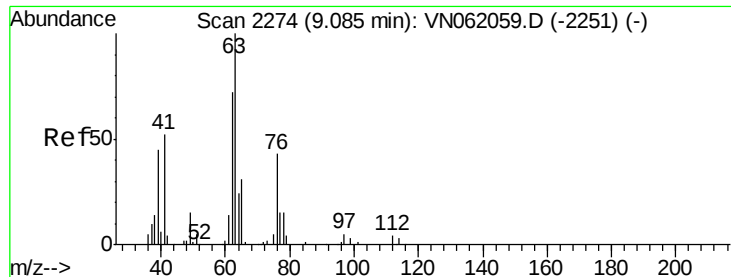
#44
Trichloroethene
Concen: 2638.813 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. -0.00 min
Lab File: VN062139.D
Acq: 26 Jun 2020 15:01

Tgt Ion:130 Resp: 8055147
Ion Ratio Lower Upper
130 100
95 98.7 0.0 197.8



Abundance Ion 129.80 (129.50 to 130.50): V
Ion 94.90 (94.60 to 95.60): VN0





#45

1,2-Dichloropropane

Concen: 10.481 ug/l

RT: 8.80 min Scan# 2186

Delta R.T. -0.28 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

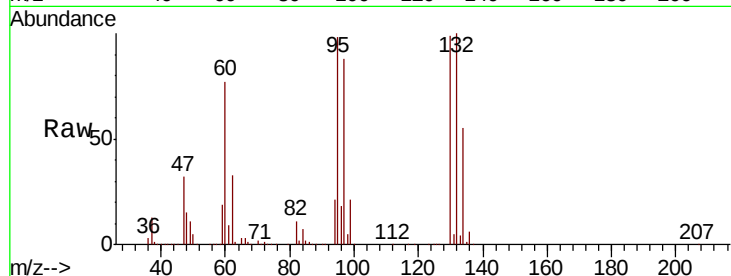
29BR-20200622

Tot Ion: 63 Resp: 31289

Ion Ratio Lower Upper

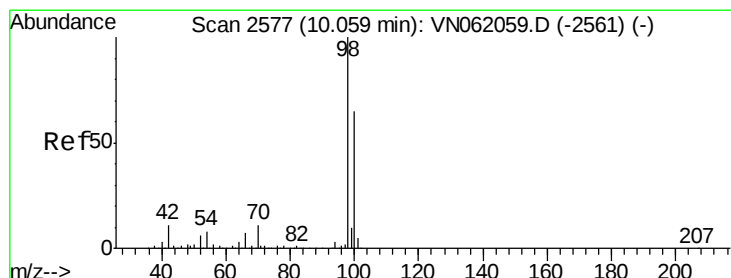
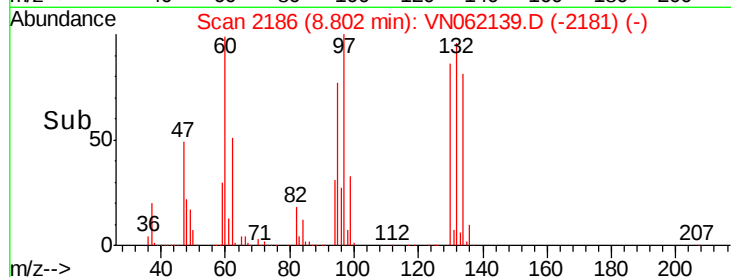
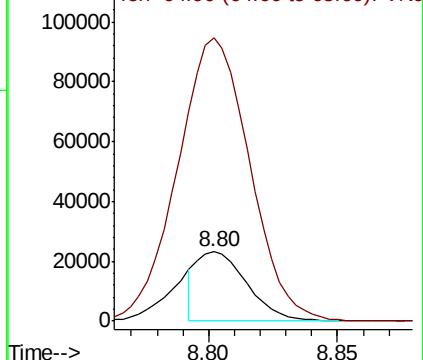
63 100

65 406.8 25.0 37.4#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0



#50

Toluene-d8

Concen: 50.344 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. -0.00 min

Lab File: VN062139.D

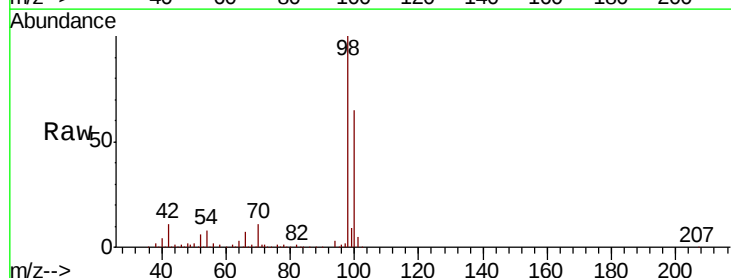
Acq: 26 Jun 2020 15:01

Tgt Ion: 98 Resp: 509959

Ion Ratio Lower Upper

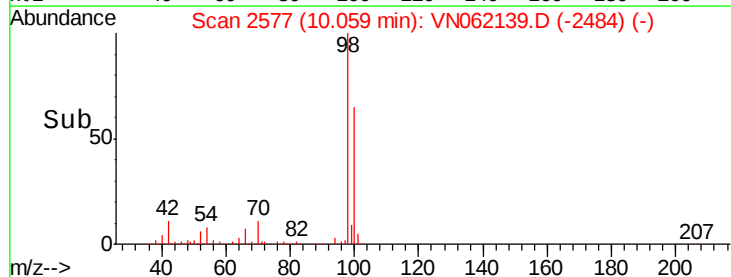
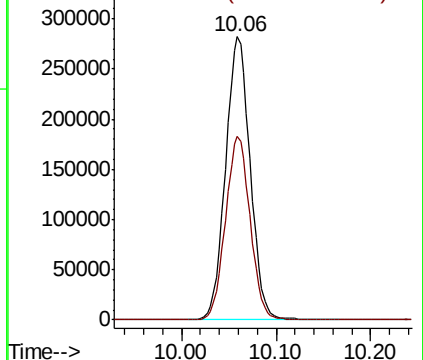
98 100

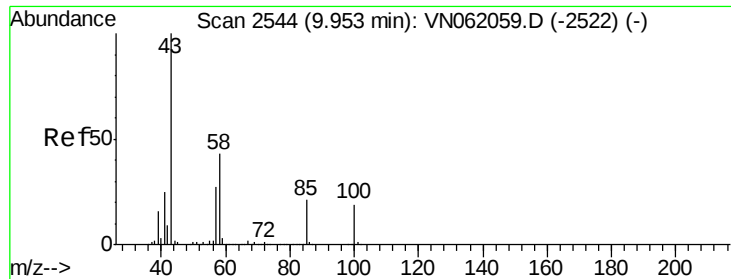
100 65.0 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.675 ug/l

RT: 10.06 min Scan# 2578

Delta R.T. 0.11 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

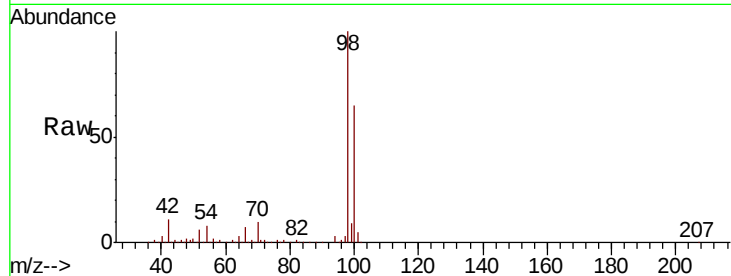
29BR-20200622

Tot Ion: 43 Resp: 2114

Ion Ratio Lower Upper

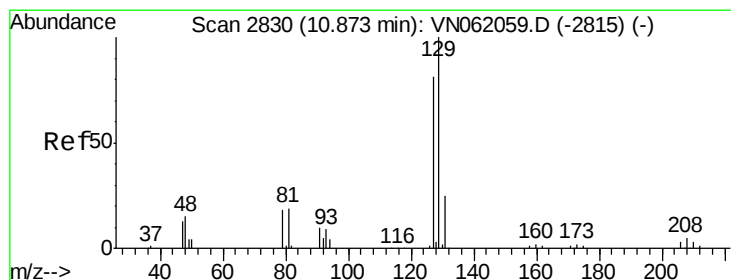
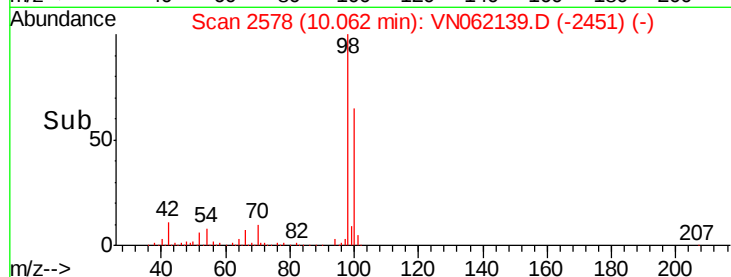
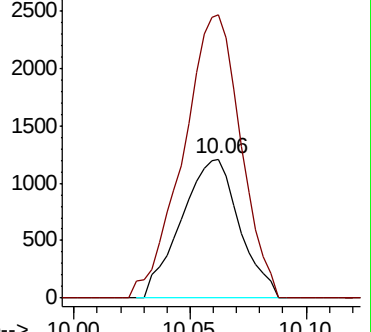
43 100

58 201.2 34.2 51.2#



Abundance Ion 43.00 (42.70 to 43.70): VN062139.D (-2522) (-)

Ion 58.00 (57.70 to 58.70): VN062139.D (-2522) (-)



#60

Dibromochloromethane

Concen: 0.241 ug/l

RT: 10.61 min Scan# 2747

Delta R.T. -0.27 min

Lab File: VN062139.D

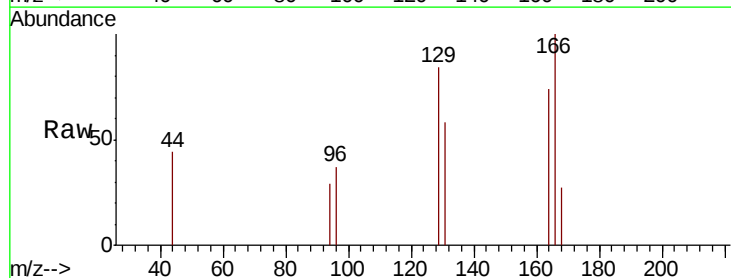
Acq: 26 Jun 2020 15:01

Tgt Ion: 129 Resp: 741

Ion Ratio Lower Upper

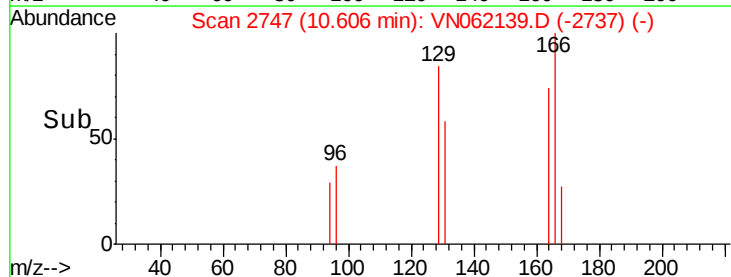
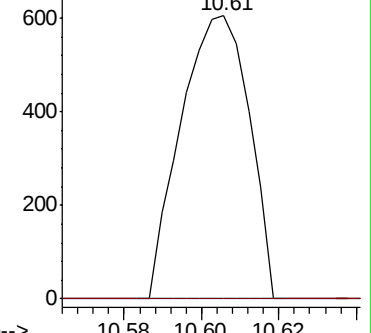
129 100

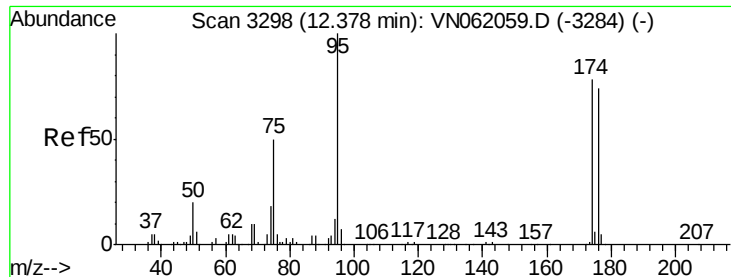
127 0.0 39.5 118.5#



Abundance Ion 128.80 (128.50 to 129.50): VN062139.D (-2737) (-)

Ion 126.80 (126.50 to 127.50): VN062139.D (-2737) (-)

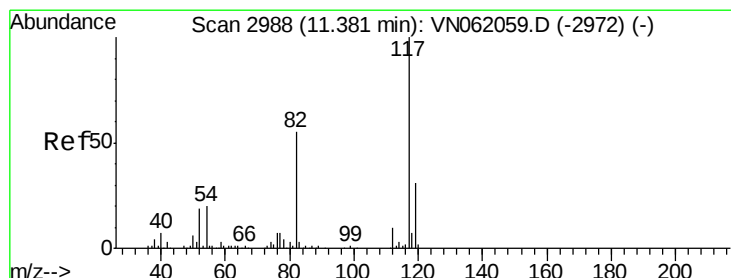
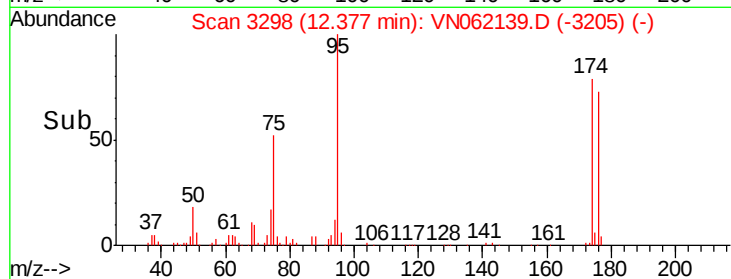
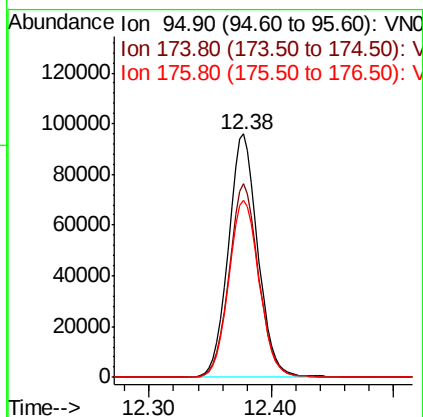
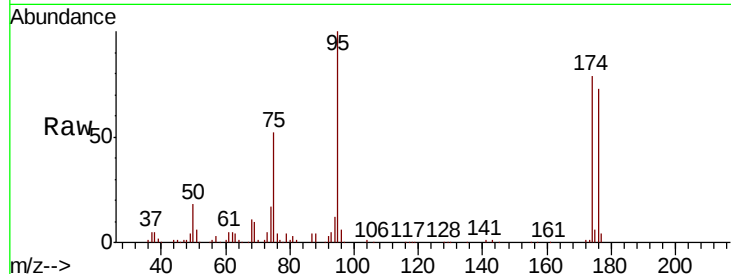




#62
4-Bromofluorobenzene
Concen: 47.223 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062139.D
Acq: 26 Jun 2020 15:01

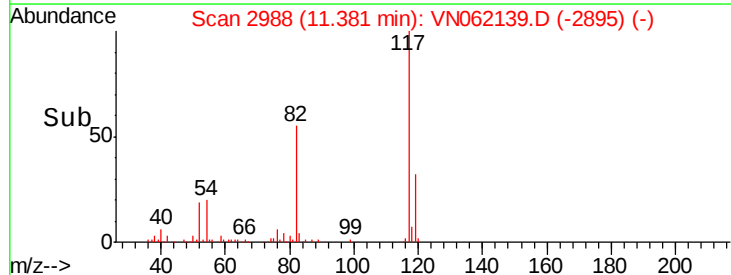
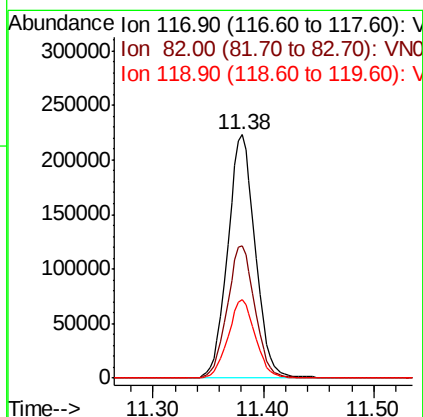
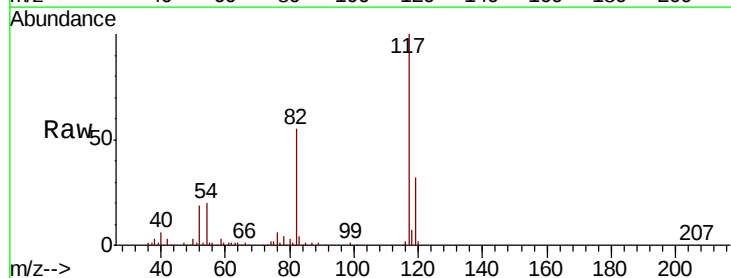
Instrument :
MSVOA_N
ClientSampleId :
29BR-20200622

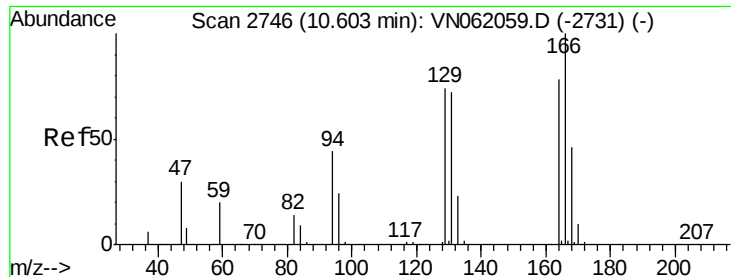
Tot Ion	Ratio	Lower	Upper
95	100		
174	79.9	0.0	154.8
176	75.3	0.0	147.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062139.D
Acq: 26 Jun 2020 15:01

Tgt Ion	Ratio	Lower	Upper
117	100		
82	54.6	43.8	65.8
119	32.2	25.2	37.8





#64

Tetrachloroethene

Concen: 0.327 ug/l

RT: 10.60 min Scan# 2745

Delta R.T. -0.00 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

29BR-20200622

Tot Ion:164 Resp: 861

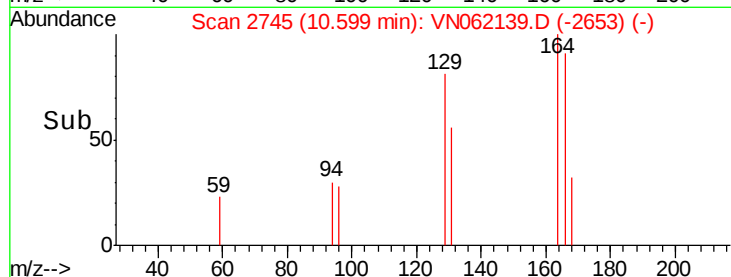
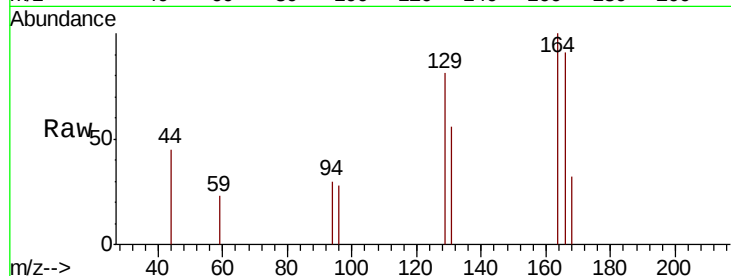
Ion Ratio Lower Upper

164 100

166 91.4 102.9 154.3#

129 81.4 75.8 113.8

131 56.3 73.8 110.6#

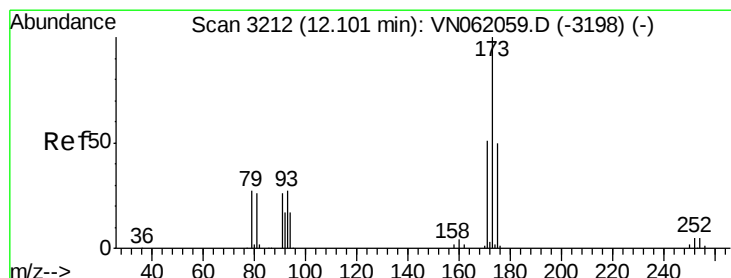
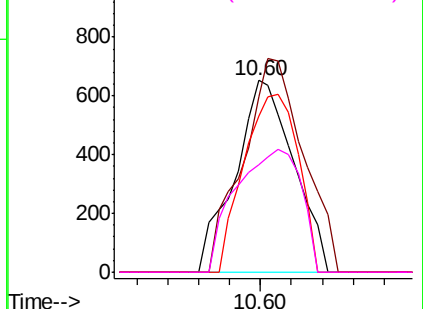


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#71

Bromoform

Concen: 0.767 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.28 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

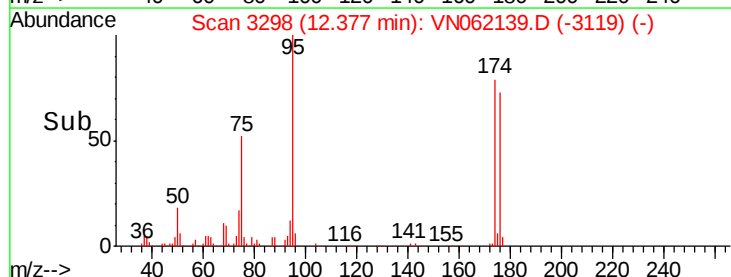
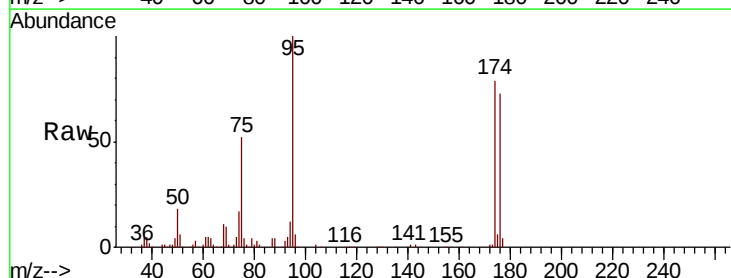
Tgt Ion:173 Resp: 1595

Ion Ratio Lower Upper

173 100

175 509.2 24.7 74.1#

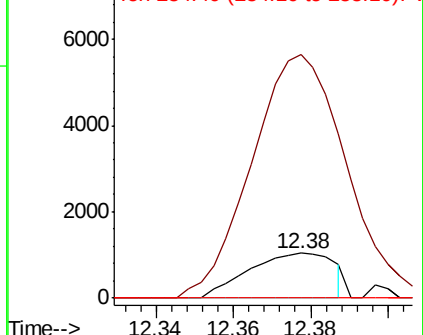
254 0.0 0.0 0.0

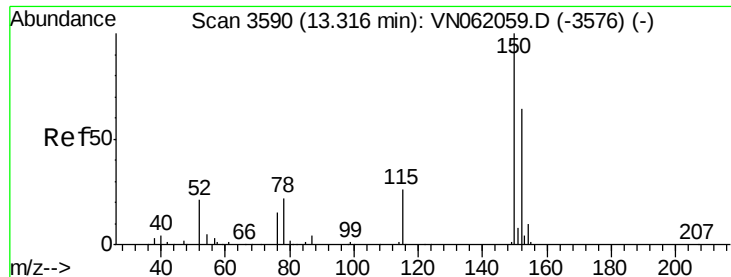


Abundance Ion 172.70 (172.40 to 173.40): V

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: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

29BR-20200622

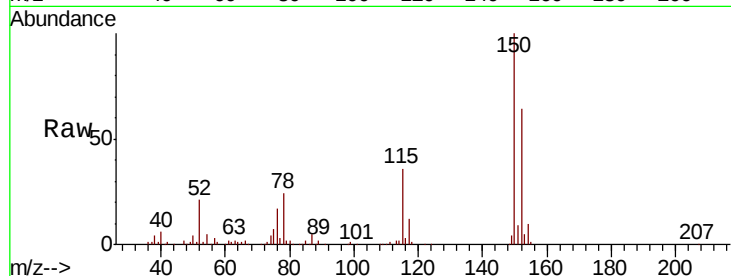
Tot Ion:152 Resp: 139806

Ion Ratio Lower Upper

152 100

115 58.1 29.5 88.5

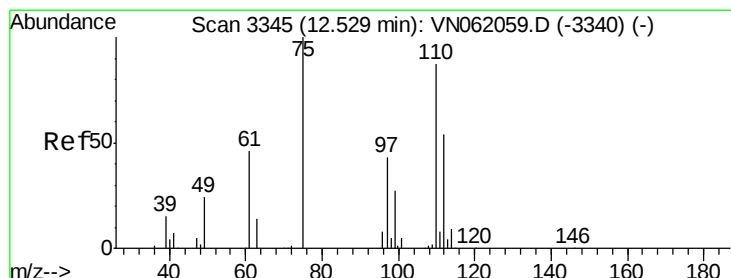
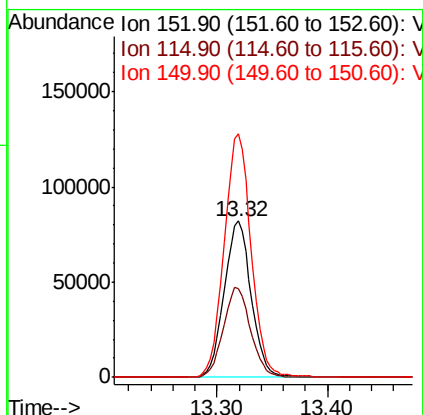
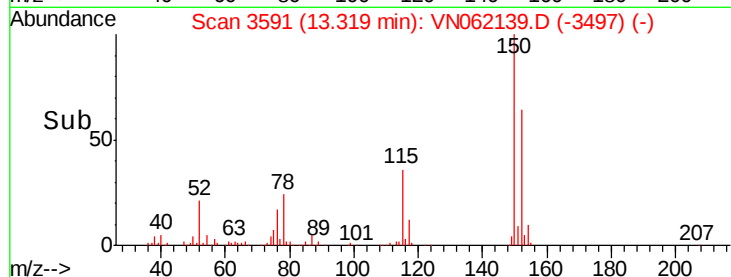
150 155.0 0.0 351.4



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: 25.361 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062139.D

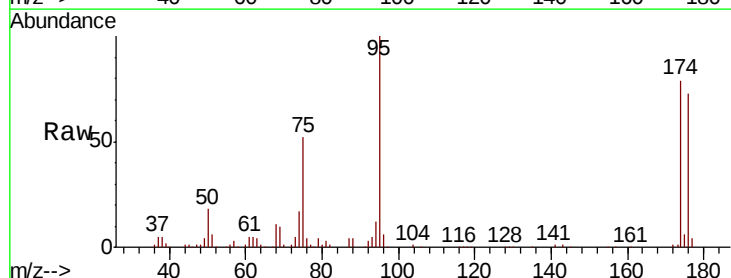
Acq: 26 Jun 2020 15:01

Tgt Ion: 75 Resp: 83466

Ion Ratio Lower Upper

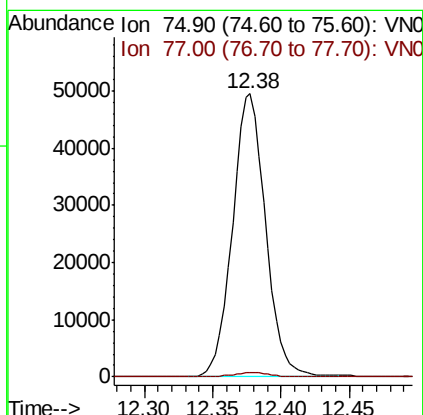
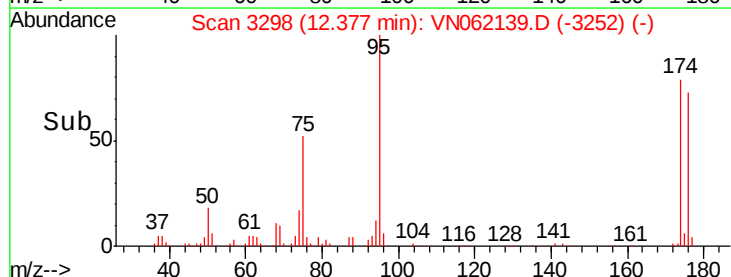
75 100

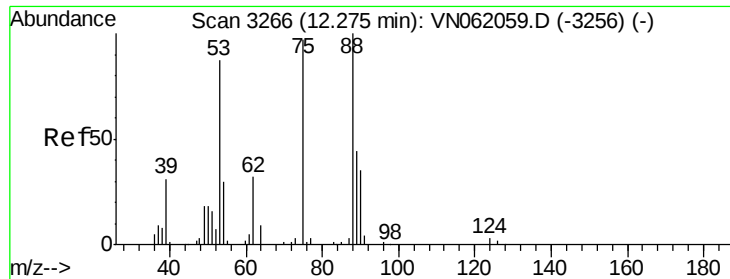
77 1.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 74.063 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

Instrument :

MSVOA_N

ClientSampleId :

29BR-20200622

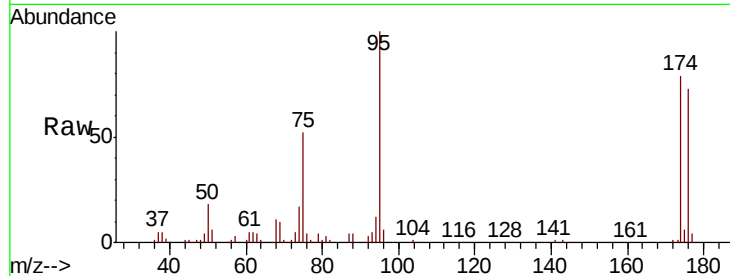
Tot Ion: 75 Resp: 83466

Ion Ratio Lower Upper

75 100

53 0.0 72.0 108.0#

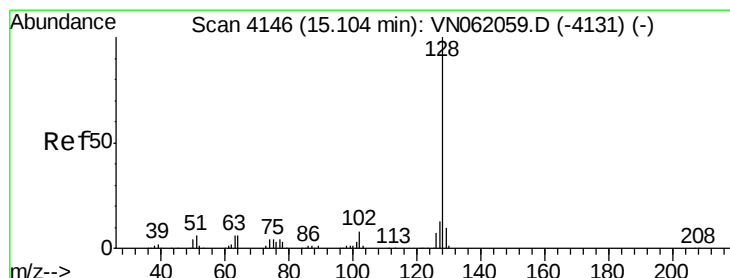
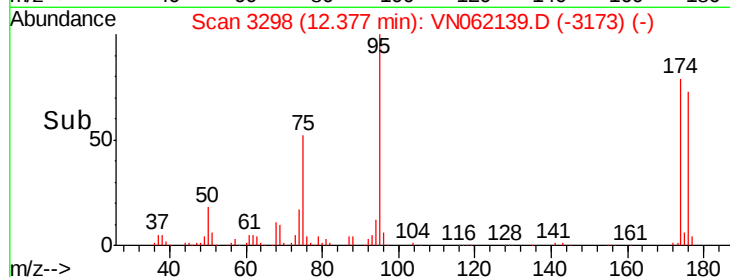
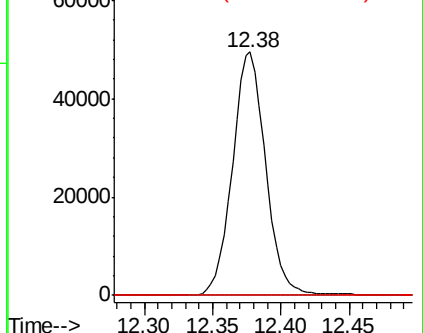
89 0.0 36.9 55.3#



Abundance Ion 74.90 (74.60 to 75.60): VN062139.D (-3173) (-)

Ion 53.00 (52.70 to 53.70): VN062139.D (-3173) (-)

Ion 88.90 (88.60 to 89.60): VN062139.D (-3173) (-)



#95

Naphthalene

Concen: 4.009 ug/l

RT: 15.12 min Scan# 4150

Delta R.T. 0.01 min

Lab File: VN062139.D

Acq: 26 Jun 2020 15:01

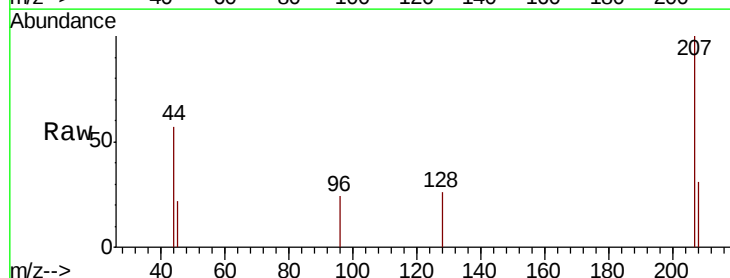
Tgt Ion: 128 Resp: 104

Ion Ratio Lower Upper

128 100

127 0.0 10.5 15.7#

129 0.0 8.6 13.0#



Abundance Ion 128.00 (127.70 to 128.70): VN062139.D (-4053) (-)

Ion 127.00 (126.70 to 127.70): VN062139.D (-4053) (-)

Ion 129.00 (128.70 to 129.70): VN062139.D (-4053) (-)

