

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070120\
 Data File : VN062323.D
 Acq On : 2 Jul 2020 5:33
 Operator : JC/MD
 Sample : PB129873ZHE#09
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB129873ZHE#09

Quant Time: Jul 02 07:00:28 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	178532	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	383959	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	378014	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	126932	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	153542	61.28	ug/l	0.00
Spiked Amount			Recovery	=	122.56%	
35) Dibromofluoromethane	7.55	113	120160	48.78	ug/l	0.00
Spiked Amount			Recovery	=	97.56%	
50) Toluene-d8	10.06	98	505131	51.30	ug/l	0.00
Spiked Amount			Recovery	=	102.60%	
62) 4-Bromofluorobenzene	12.38	95	158860	47.75	ug/l	0.00
Spiked Amount			Recovery	=	95.50%	

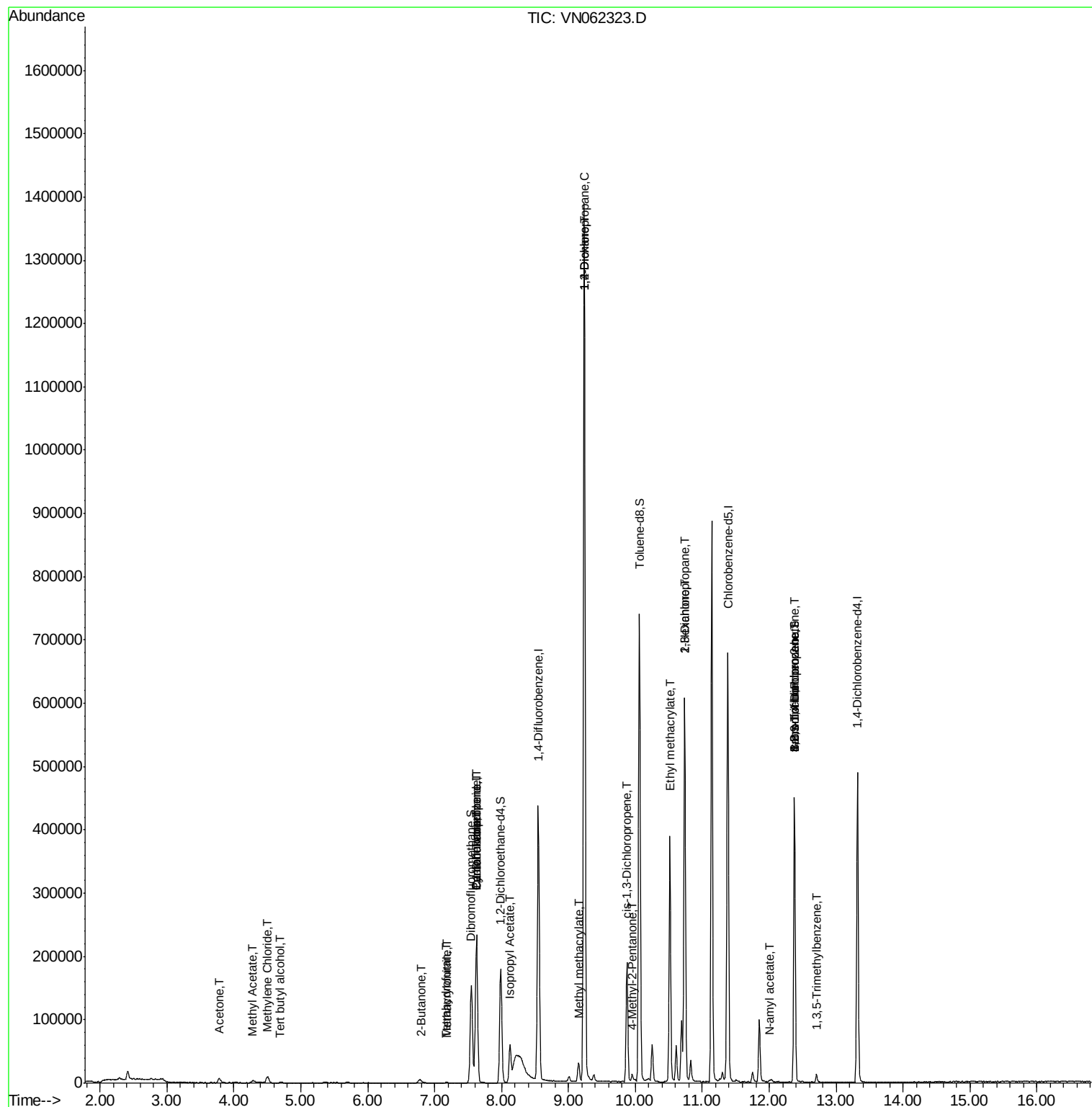
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.03	50	170	Below Cal	#	41
11) Tert butyl alcohol	4.69	59	297	0.826	ug/l #	72
16) Acetone	3.78	43	12982	12.662	ug/l	93
18) Methyl Acetate	4.28	43	6770	3.399	ug/l #	85
20) Methylene Chloride	4.50	84	7395	3.012	ug/l	91
25) 2-Butanone	6.80	43	2510	2.050	ug/l #	88
29) Tetrahydrofuran	7.16	42	1112	1.386	ug/l #	49
31) Cyclohexane	7.63	56	4616	1.334	ug/l #	3
36) 1,1-Dichloropropene	7.63	75	16668	4.319	ug/l #	46
38) Carbon Tetrachloride	7.62	117	18956	5.210	ug/l #	15
41) Methacrylonitrile	7.17	41	362	0.244	ug/l #	29
43) Isopropyl Acetate	8.13	43	70178	13.471	ug/l	99
45) 1,2-Dichloropropane	9.23	63	1717	0.592	ug/l #	43
48) Methyl methacrylate	9.15	41	4678	2.003	ug/l #	6
49) 1,4-Dioxane	9.23	88	128	2.471	ug/l #	1
51) 4-Methyl-2-Pentanone	9.95	43	7126	2.341	ug/l	93
54) cis-1,3-Dichloropropene	9.87	75	33274	7.150	ug/l #	71
56) Ethyl methacrylate	10.51	69	1929	0.512	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	6339	1.305	ug/l #	42
59) 2-Hexanone	10.74	43	85162	38.747	ug/l #	49
71) Bromoform	12.38	173	934	0.458	ug/l #	1
74) N-amyl acetate	12.00	43	2475	3.982	ug/l #	40
76) 1,2,3-Trichloropropane	12.37	75	82598	27.642	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	6788	0.852	ug/l	89
81) trans-1,4-Dichloro-2-buten	12.37	75	82598	80.726	ug/l #	13

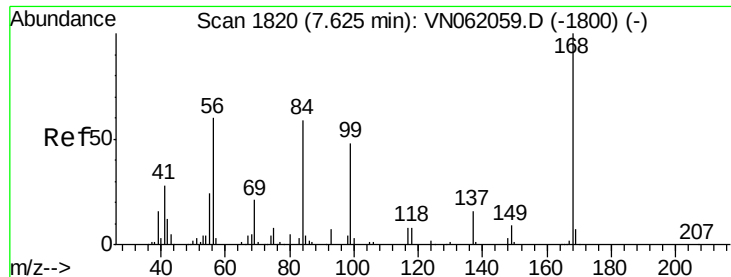
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN070120\
Data File : VN062323.D
Acq On : 2 Jul 2020 5:33
Operator : JC/MD
Sample : PB129873ZHE#09
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB129873ZHE#09

Quant Time: Jul 02 07:00:28 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: VN062323.D

Acq: 2 Jul 2020 5:33

Instrument :

MSVOA_N

ClientSampleId :

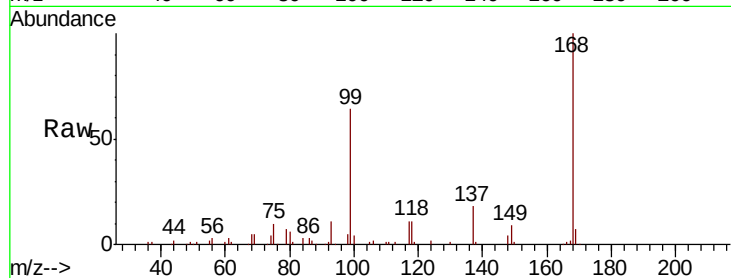
PB129873ZHE#09

Tot Ion:168 Resp: 178532

Ion Ratio Lower Upper

168 100

99 64.2 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

80000

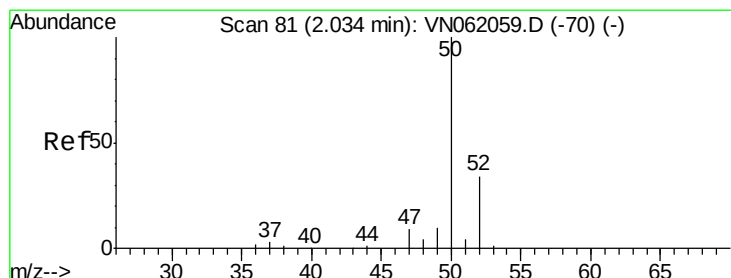
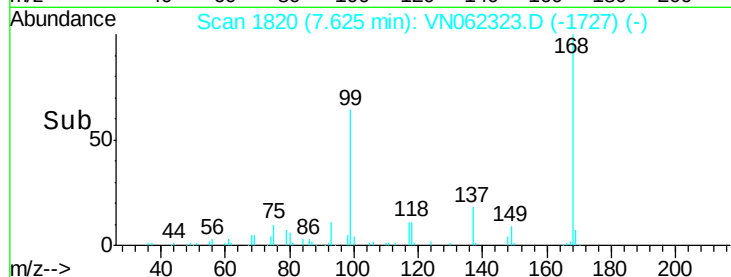
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#3

Chloromethane

Concen: Below Cal

RT: 2.03 min Scan# 80

Delta R.T. -0.00 min

Lab File: VN062323.D

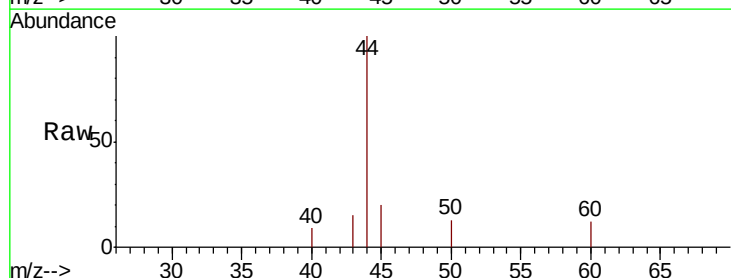
Acq: 2 Jul 2020 5:33

Tgt Ion: 50 Resp: 170

Ion Ratio Lower Upper

50 100

52 0.0 27.0 40.6#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.03

250

200

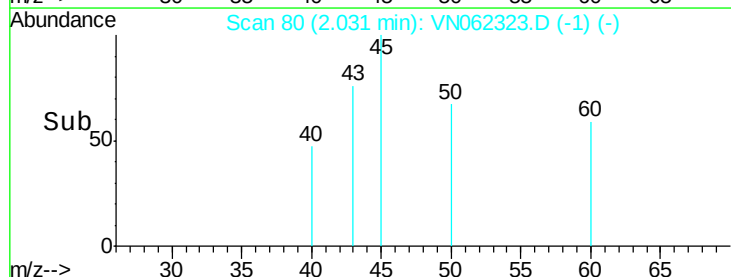
150

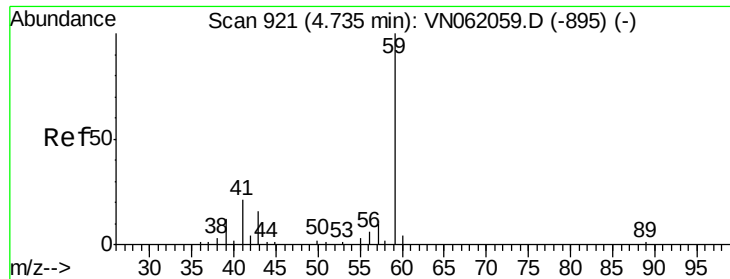
100

50

0

Time--> 2.01 2.02 2.03 2.04 2.05

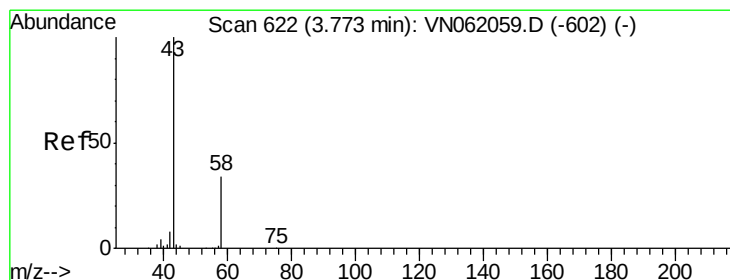
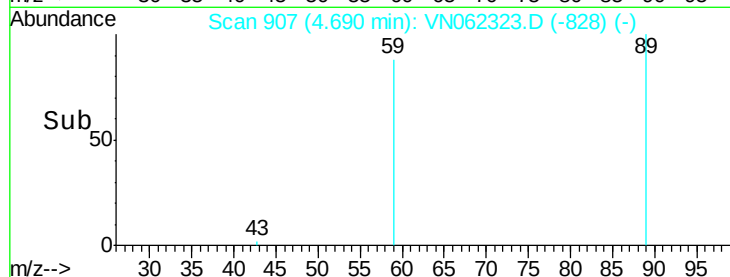
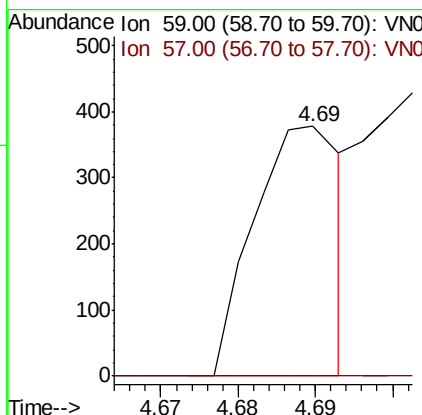
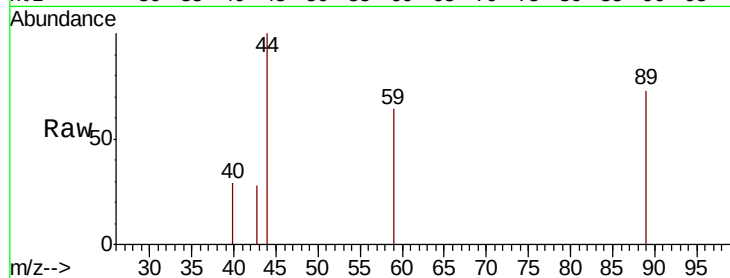




#11
Tert butyl alcohol
Concen: 0.826 ug/l
RT: 4.69 min Scan# 907
Delta R.T. -0.05 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

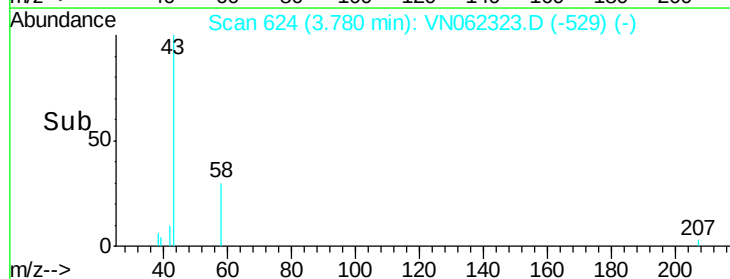
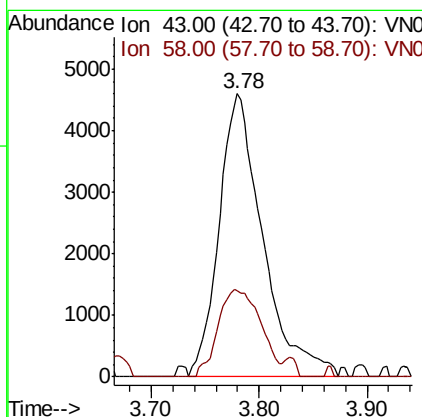
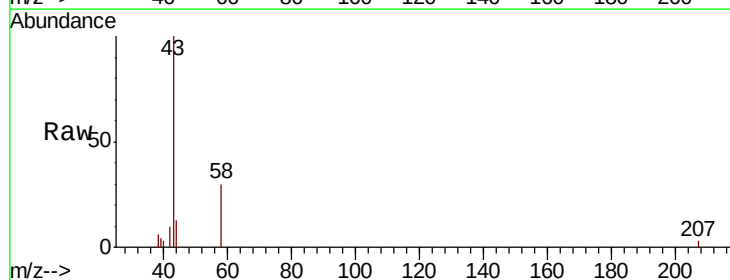
Instrument :
MSVOA_N
ClientSampleId :
PB129873ZHE#09

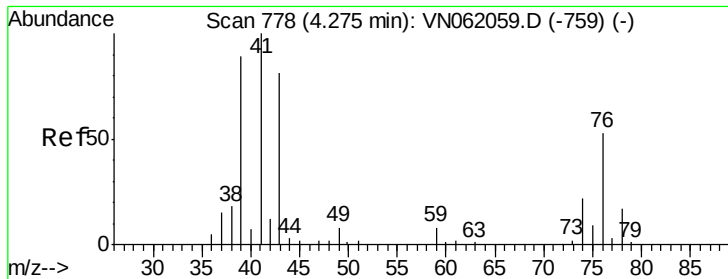
Tot Ion: 59 Resp: 297
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#16
Acetone
Concen: 12.662 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.01 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

Tgt Ion: 43 Resp: 12982
Ion Ratio Lower Upper
43 100
58 30.3 27.5 41.3





#18

Methyl Acetate

Concen: 3.399 ug/l

RT: 4.28 min Scan# 780

Delta R.T. 0.01 min

Lab File: VN062323.D

Acq: 2 Jul 2020 5:33

Instrument :

MSVOA_N

ClientSampleId :

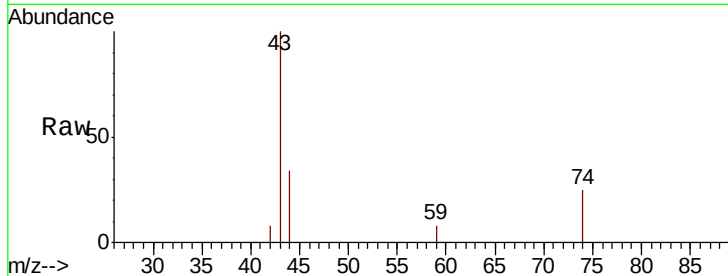
PB129873ZHE#09

Tot Ion: 43 Resp: 6770

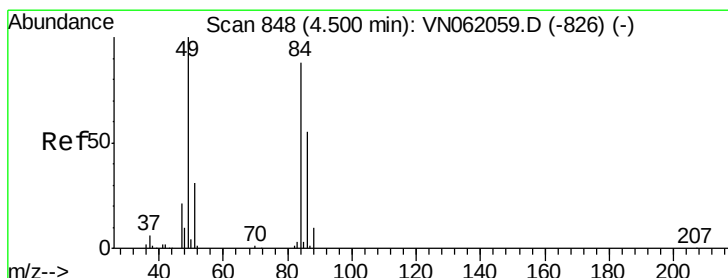
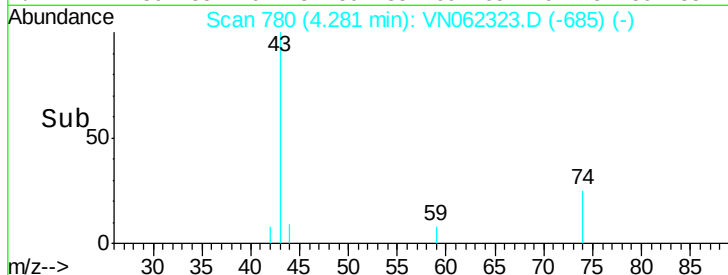
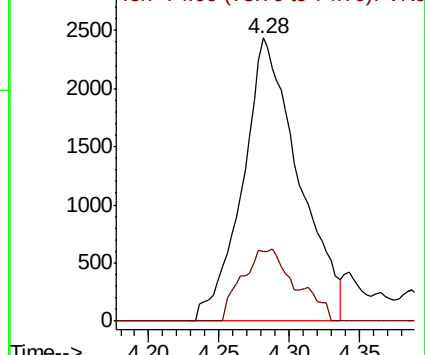
Ion Ratio Lower Upper

43 100

74 20.7 22.9 34.3#



Abundance Ion 43.00 (42.70 to 43.70): VN062323.D (-685) (-)



#20

Methylene Chloride

Concen: 3.012 ug/l

RT: 4.50 min Scan# 847

Delta R.T. -0.00 min

Lab File: VN062323.D

Acq: 2 Jul 2020 5:33

Tgt Ion: 84 Resp: 7395

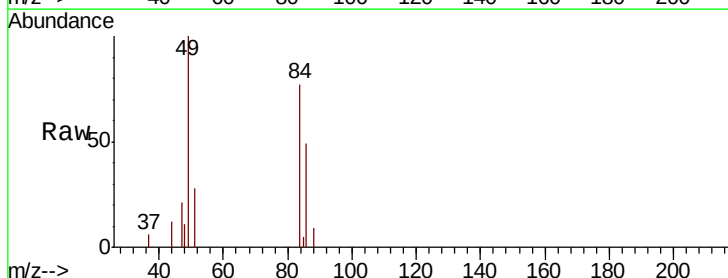
Ion Ratio Lower Upper

84 100

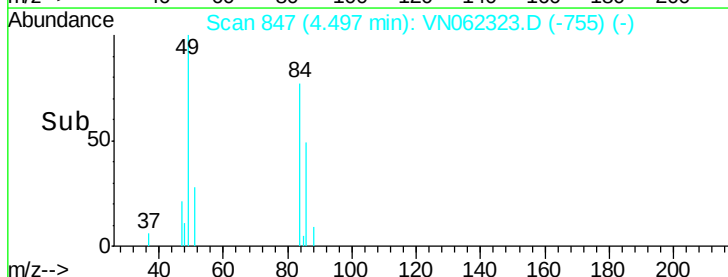
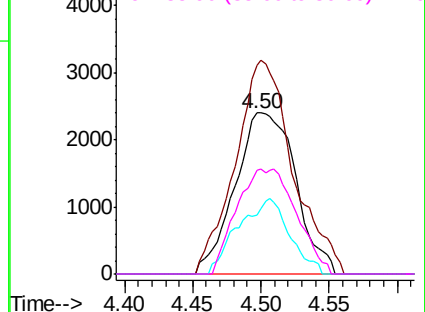
49 129.4 90.6 136.0

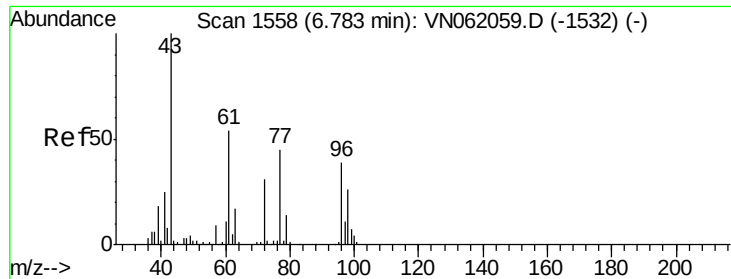
51 36.2 27.8 41.8

86 64.0 50.1 75.1



Abundance Ion 83.90 (83.60 to 84.60): VN062323.D (-755) (-)





#25

2-Butanone

Concen: 2.050 ug/l

RT: 6.80 min Scan# 1564

Delta R.T. 0.02 min

Lab File: VN062323.D

Acq: 2 Jul 2020 5:33

Instrument :

MSVOA_N

ClientSampleId :

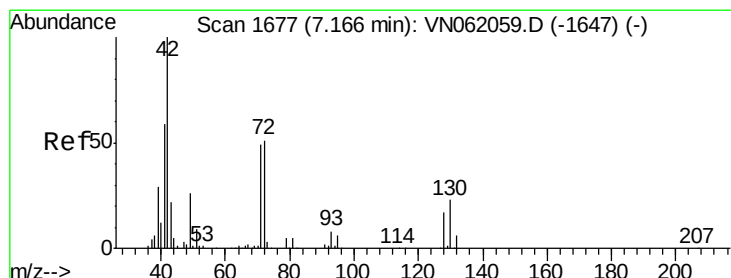
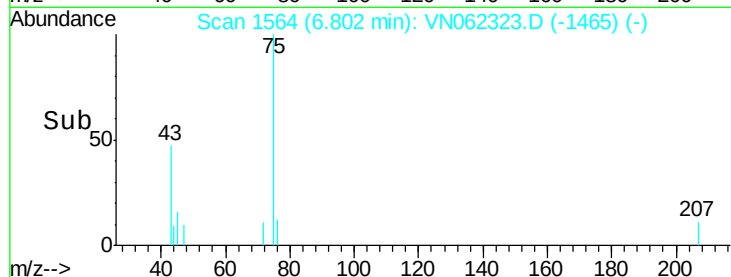
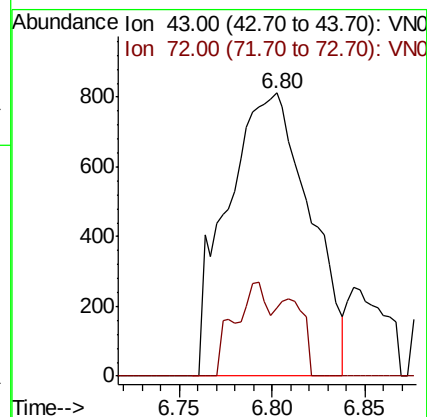
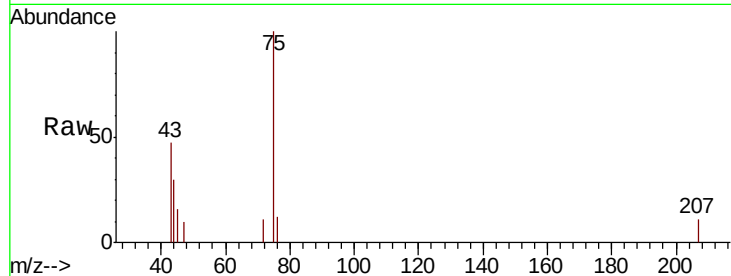
PB129873ZHE#09

Tot Ion: 43 Resp: 2510

Ion Ratio Lower Upper

43 100

72 24.3 24.8 37.2#



#29

Tetrahydrofuran

Concen: 1.386 ug/l

RT: 7.16 min Scan# 1674

Delta R.T. -0.01 min

Lab File: VN062323.D

Acq: 2 Jul 2020 5:33

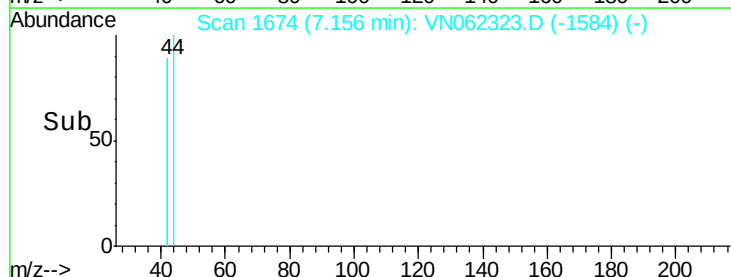
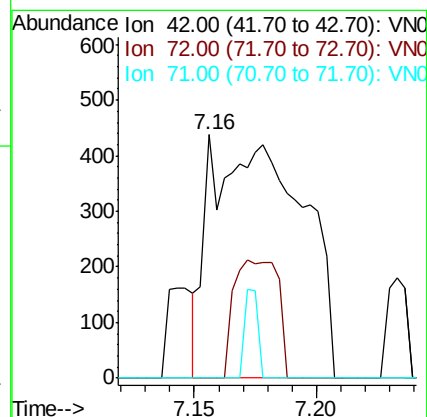
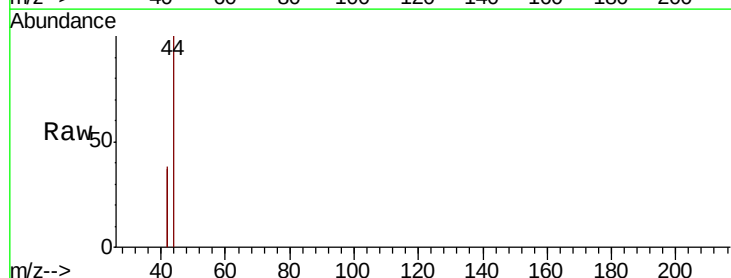
Tgt Ion: 42 Resp: 1112

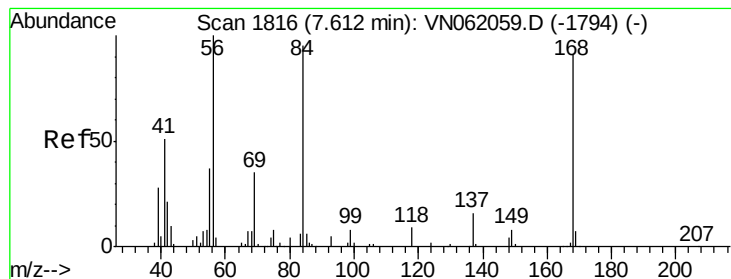
Ion Ratio Lower Upper

42 100

72 23.7 41.1 61.7#

71 5.5 38.2 57.4#





#31

Cyclohexane

Concen: 1.334 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.01 min

Lab File: VN062323.D

Acq: 2 Jul 2020 5:33

Instrument :

MSVOA_N

ClientSampleId :

PB129873ZHE#09

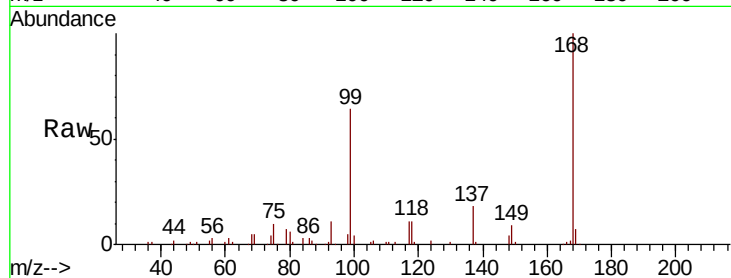
Tot Ion: 56 Resp: 4616

Ion Ratio Lower Upper

56 100

69 186.9 28.0 42.0#

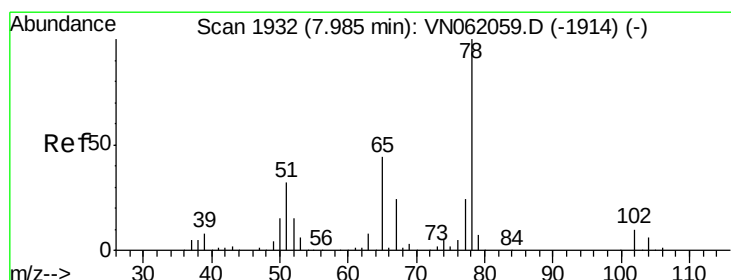
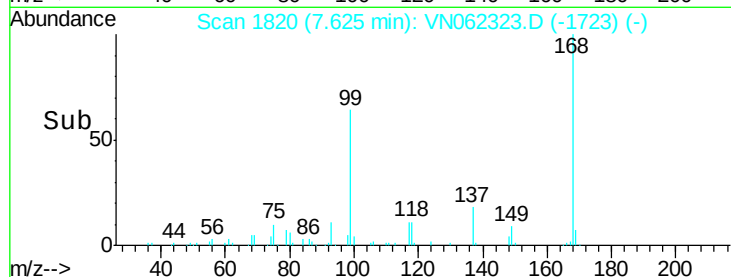
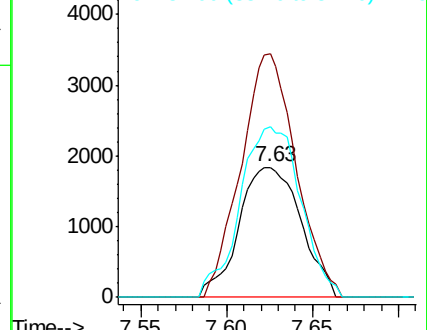
84 130.7 76.1 114.1#



Abundance Ion 56.00 (55.70 to 56.70): VN062323.D (-1723) (-)

Ion 69.00 (68.70 to 69.70): VN062323.D (-1723) (-)

Ion 84.00 (83.70 to 84.70): VN062323.D (-1723) (-)



#33

1,2-Dichloroethane-d4

Concen: 61.284 ug/l

RT: 7.99 min Scan# 1932

Delta R.T. -0.00 min

Lab File: VN062323.D

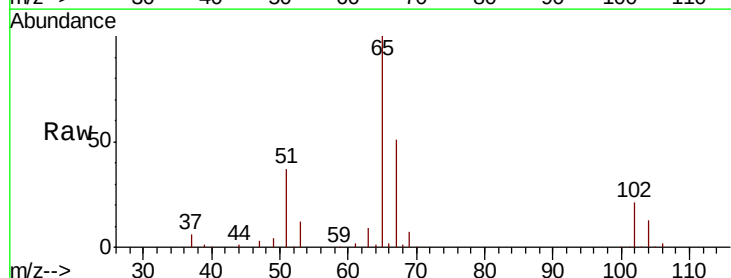
Acq: 2 Jul 2020 5:33

Tgt Ion: 65 Resp: 153542

Ion Ratio Lower Upper

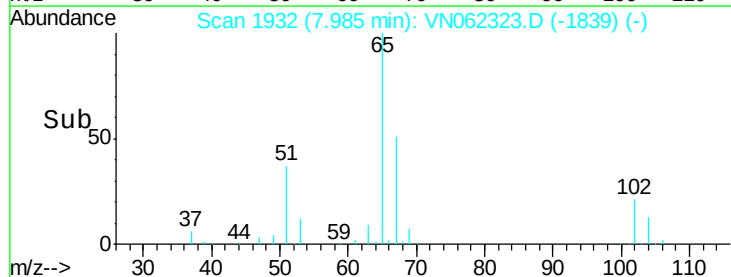
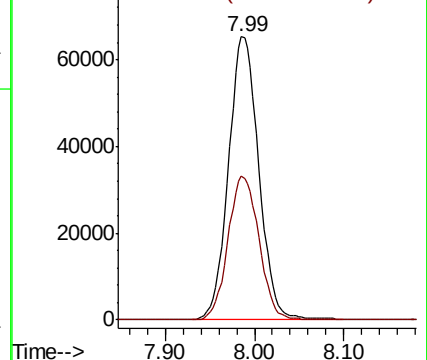
65 100

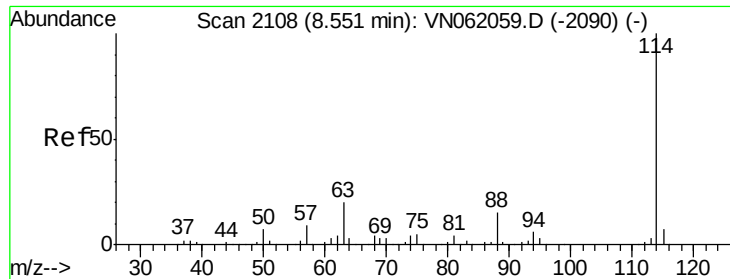
67 51.7 0.0 106.2



Abundance Ion 64.90 (64.60 to 65.60): VN062323.D (-1839) (-)

Ion 66.90 (66.60 to 67.60): VN062323.D (-1839) (-)

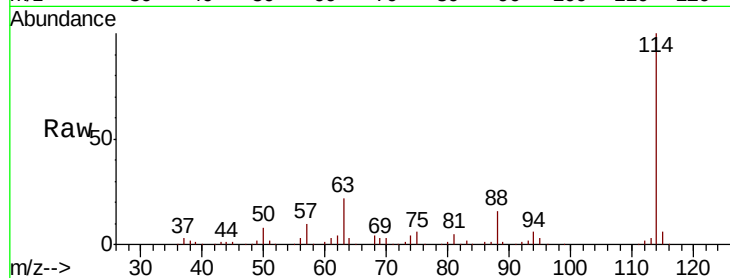




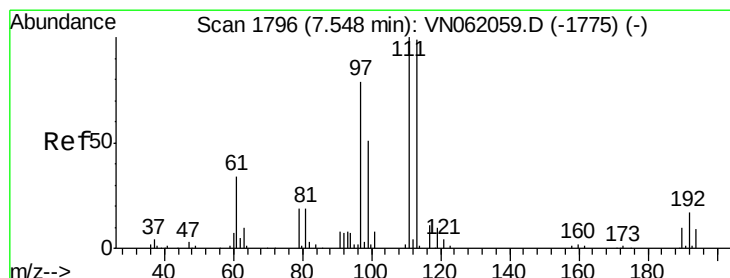
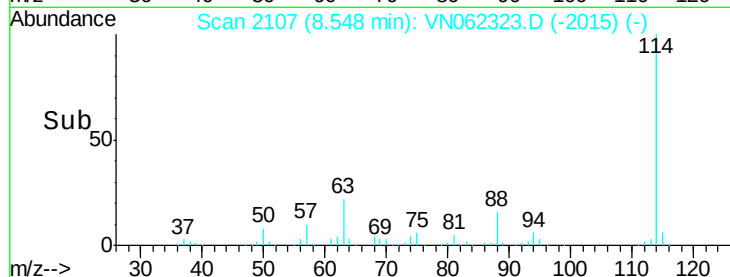
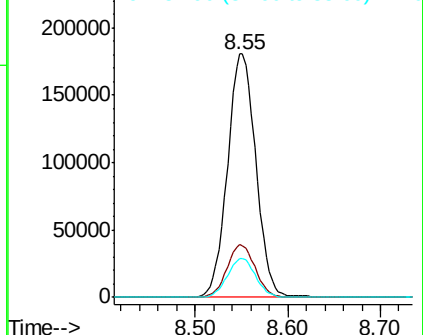
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2107
 Delta R.T. -0.00 min
 Lab File: VN062323.D
 Acq: 2 Jul 2020 5:33

Instrument :
 MSVOA_N
 ClientSampleId :
 PB129873ZHE#09

Tot Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	39.2
88	16.0	0.0	30.8

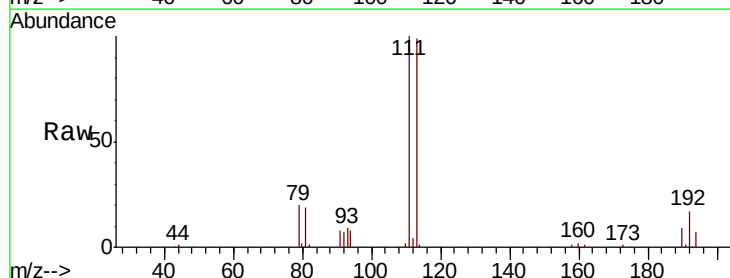


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

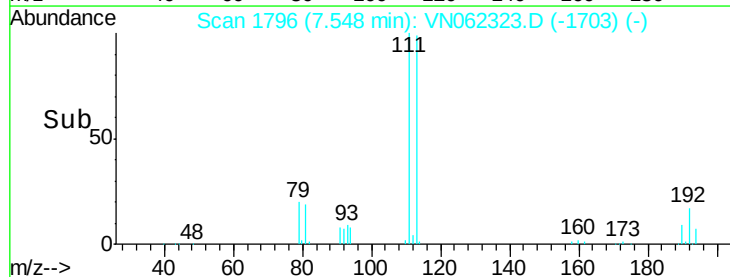
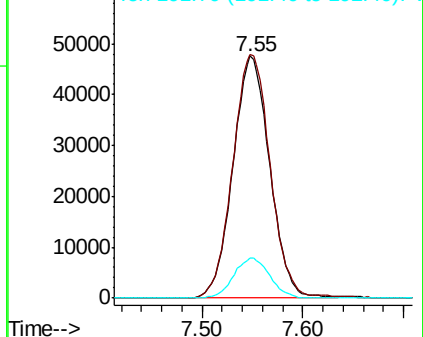


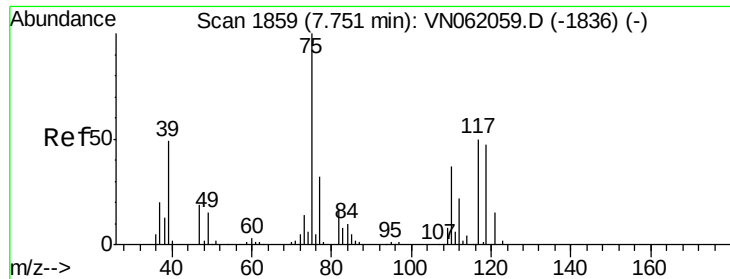
#35
 Dibromofluoromethane
 Concen: 48.780 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: VN062323.D
 Acq: 2 Jul 2020 5:33

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.2	123.4
192	16.2	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

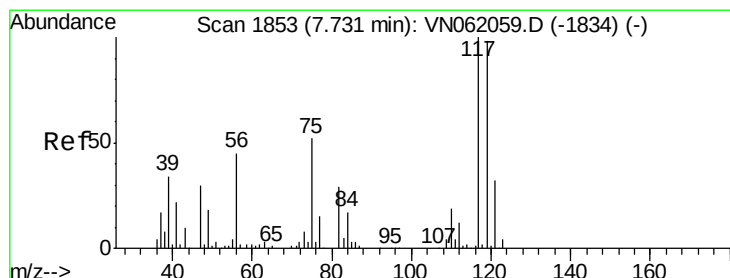
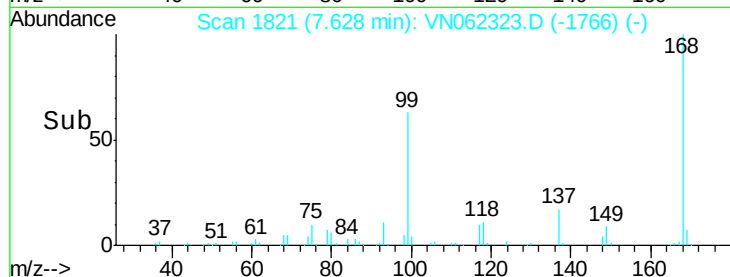
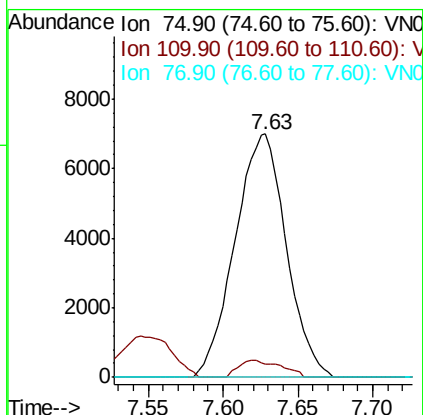
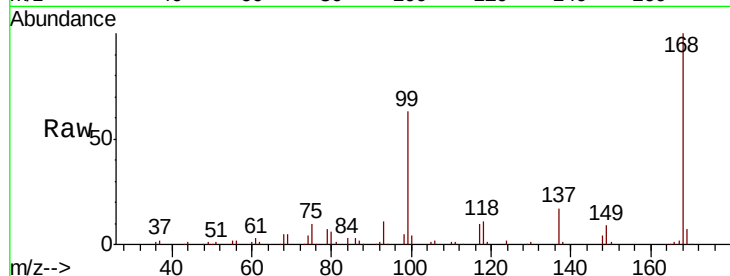




#36
 1,1-Dichloropropene
 Concen: 4.319 ug/l
 RT: 7.63 min Scan# 1821
 Delta R.T. -0.12 min
 Lab File: VN062323.D
 Acq: 2 Jul 2020 5:33

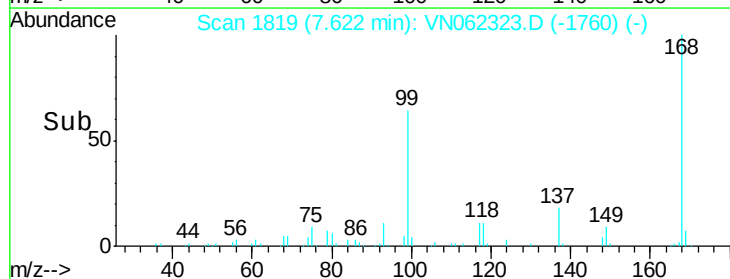
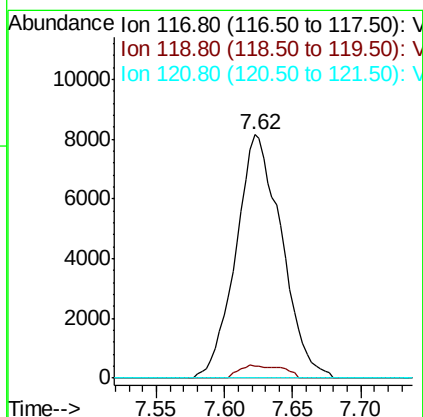
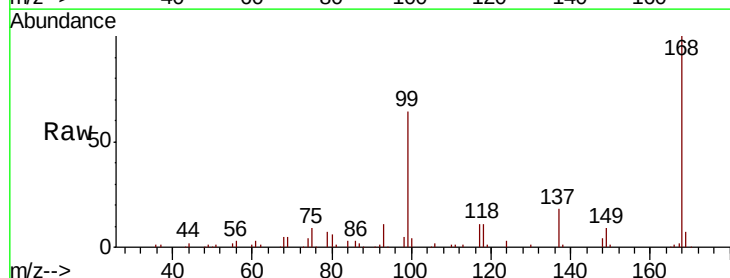
Instrument :
 MSVOA_N
 ClientSampleId :
 PB129873ZHE#09

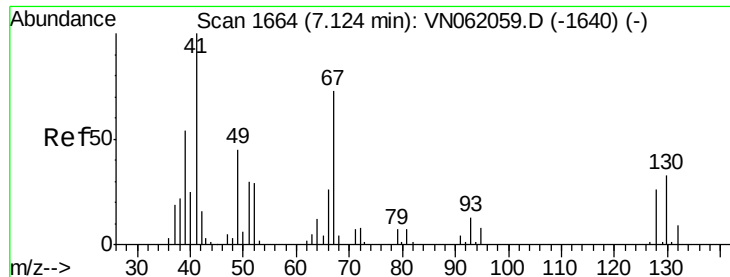
Tot Ion	75	Resp	16668
Ion Ratio	Lower	Upper	
75	100		
110	5.8	17.9	53.8#
77	0.0	24.9	37.3#



#38
 Carbon Tetrachloride
 Concen: 5.210 ug/l
 RT: 7.62 min Scan# 1819
 Delta R.T. -0.11 min
 Lab File: VN062323.D
 Acq: 2 Jul 2020 5:33

Tgt Ion	117	Resp	18956
Ion Ratio	Lower	Upper	
117	100		
119	5.2	78.2	117.2#
121	0.0	25.8	38.6#

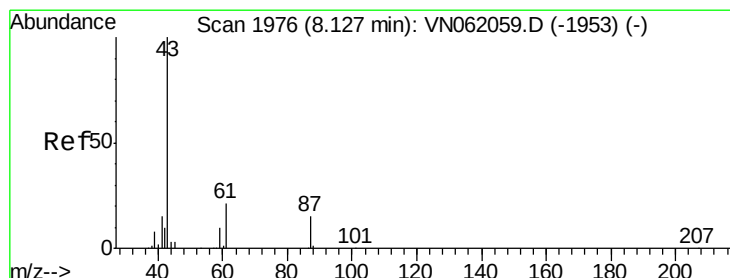
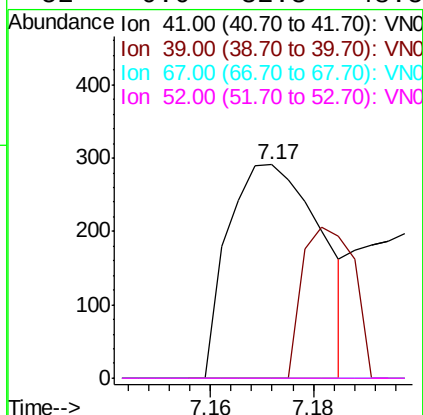
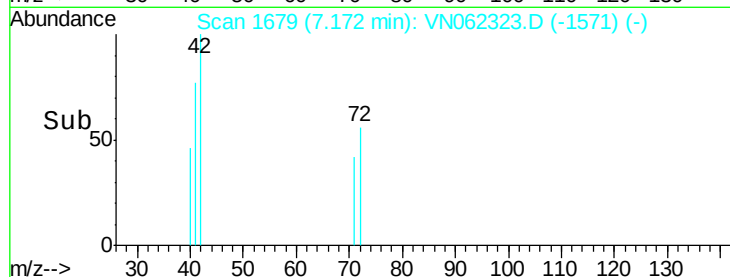
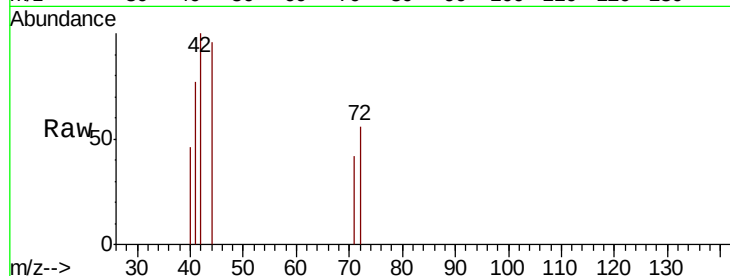




#41
Methacrylonitrile
Concen: 0.244 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.05 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

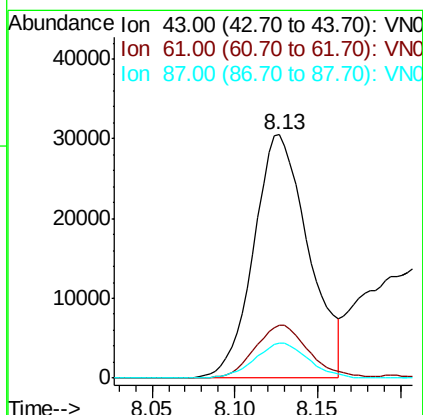
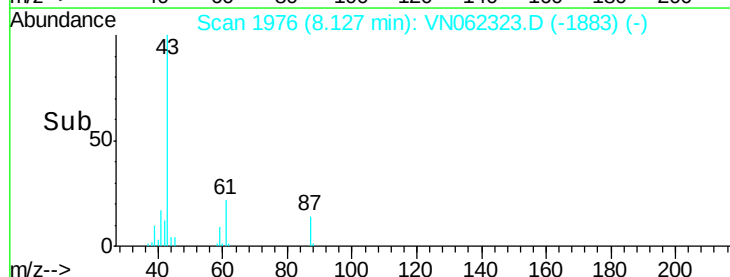
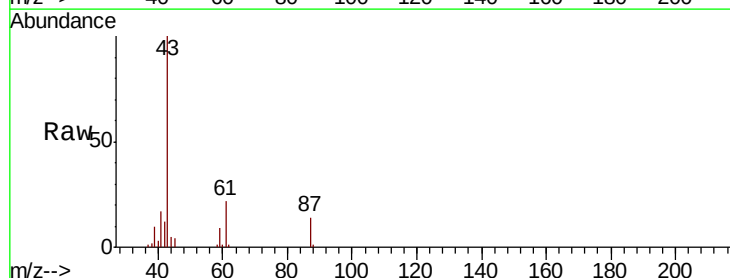
Instrument :
MSVOA_N
ClientSampleId :
PB129873ZHE#09

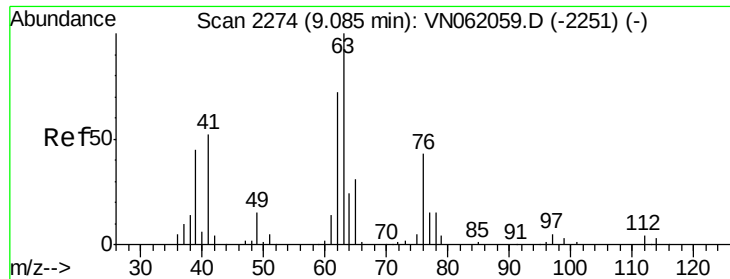
Tot Ion: 41 Resp: 362
Ion Ratio Lower Upper
41 100
39 39.2 44.2 66.2#
67 0.0 79.5 119.3#
52 0.0 32.3 48.5#



#43
Isopropyl Acetate
Concen: 13.471 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

Tgt Ion: 43 Resp: 70178
Ion Ratio Lower Upper
43 100
61 21.6 17.2 25.8
87 14.0 12.1 18.1

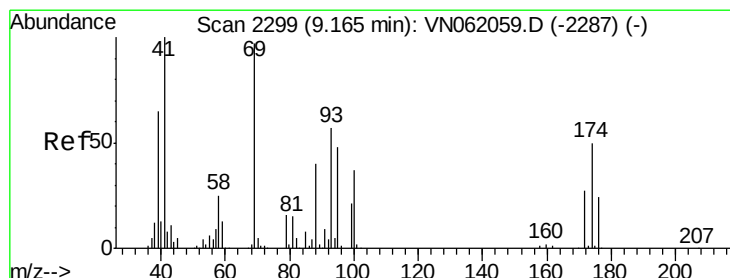
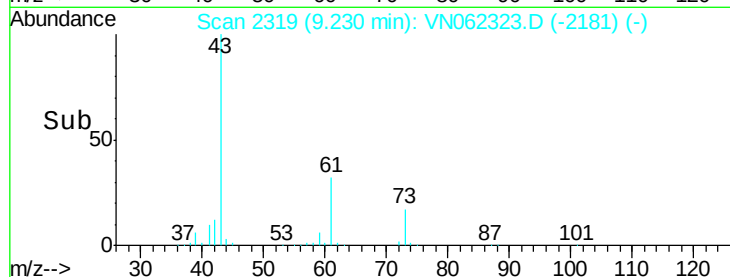
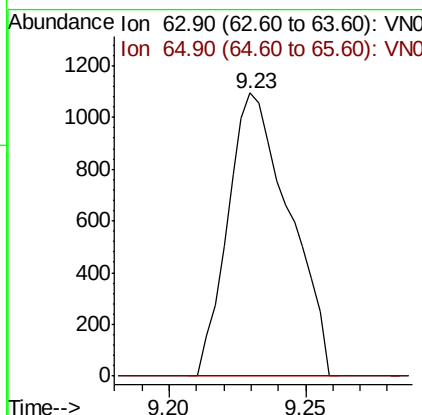
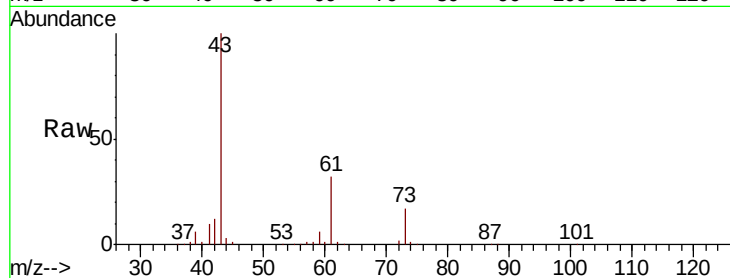




#45
 1,2-Dichloropropane
 Concen: 0.592 ug/l
 RT: 9.23 min Scan# 2319
 Delta R.T. 0.14 min
 Lab File: VN062323.D
 Acq: 2 Jul 2020 5:33

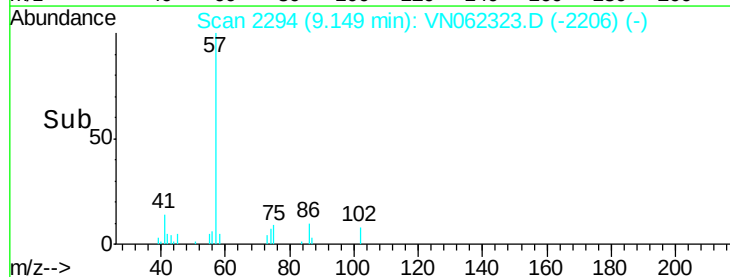
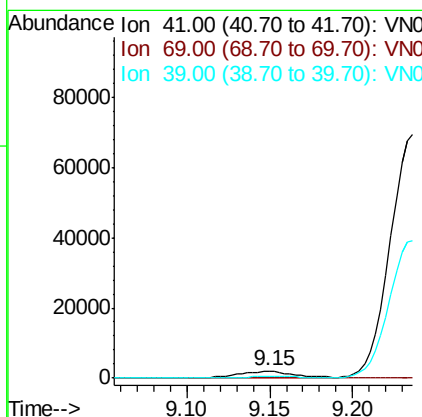
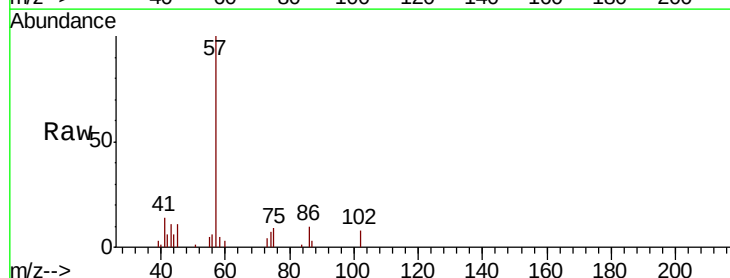
Instrument :
 MSVOA_N
 ClientSampleId :
 PB129873ZHE#09

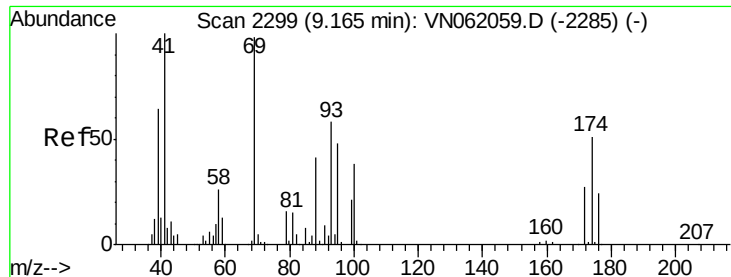
Tot Ion: 63 Resp: 1717
 Ion Ratio Lower Upper
 63 100
 65 0.0 25.0 37.4#



#48
 Methyl methacrylate
 Concen: 2.003 ug/l
 RT: 9.15 min Scan# 2294
 Delta R.T. -0.02 min
 Lab File: VN062323.D
 Acq: 2 Jul 2020 5:33

Tgt Ion: 41 Resp: 4678
 Ion Ratio Lower Upper
 41 100
 69 0.0 80.7 121.1#
 39 0.0 54.5 81.7#





#49

1,4-Dioxane

Concen: 2.471 ug/l

RT: 9.23 min Scan# 2320

Delta R.T. 0.07 min

Lab File: VN062323.D

Acq: 2 Jul 2020 5:33

Instrument :

MSVOA_N

ClientSampleId :

PB129873ZHE#09

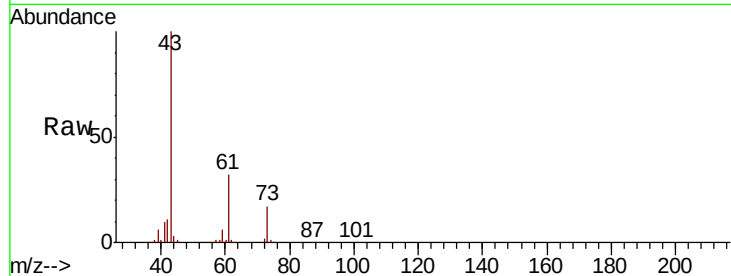
Tot Ion: 88 Resp: 128

Ion Ratio Lower Upper

88 100

43 101182.8 22.0 33.0#

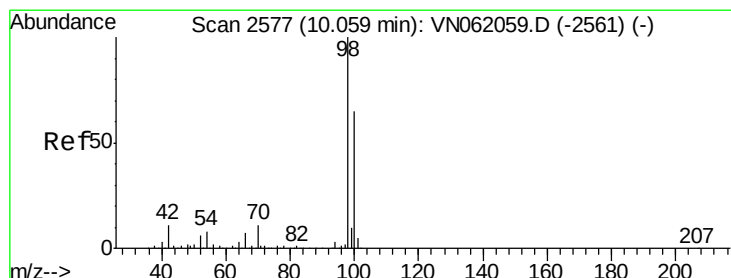
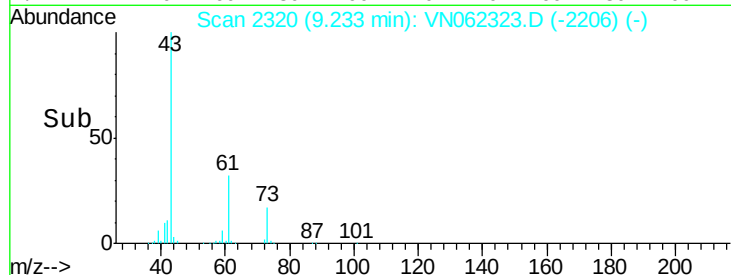
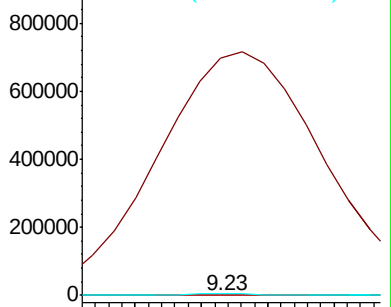
58 5375.0 49.2 73.8#



Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: 51.300 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. -0.00 min

Lab File: VN062323.D

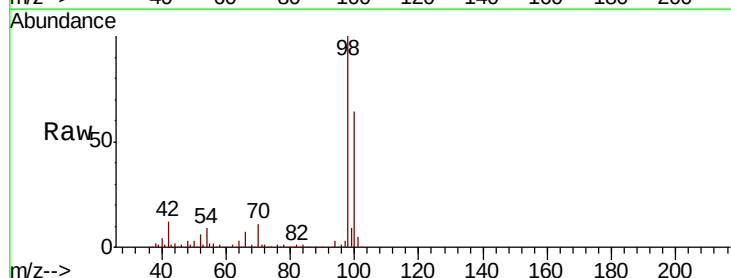
Acq: 2 Jul 2020 5:33

Tgt Ion: 98 Resp: 505131

Ion Ratio Lower Upper

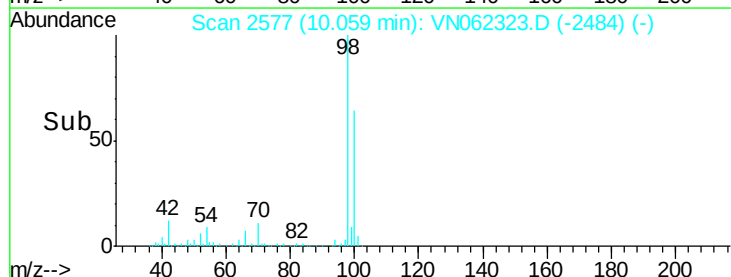
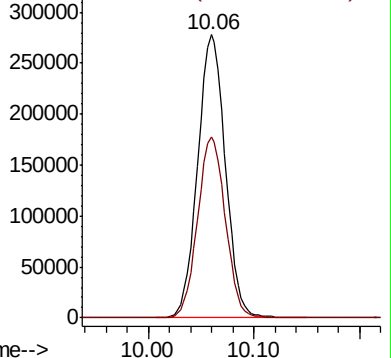
98 100

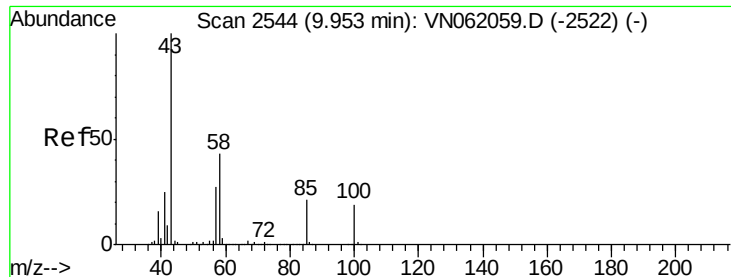
100 64.2 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0

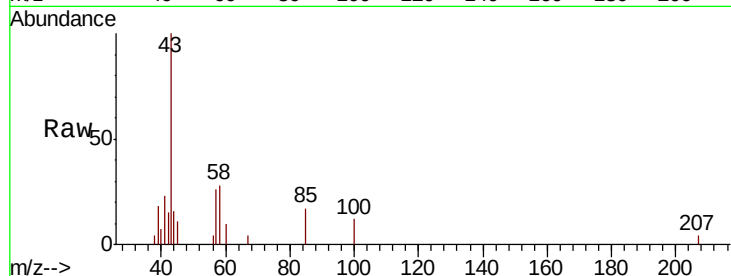




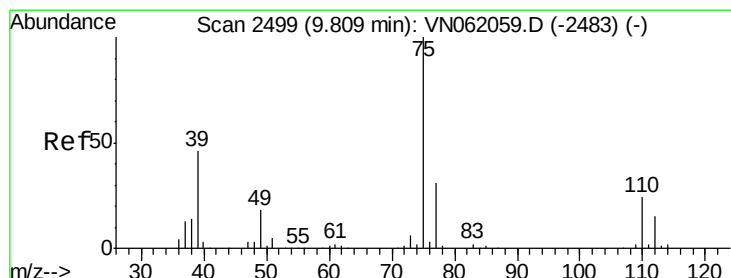
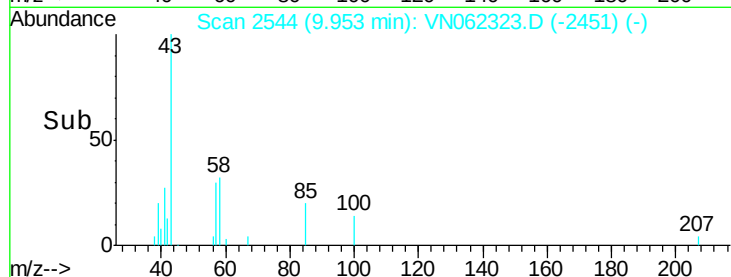
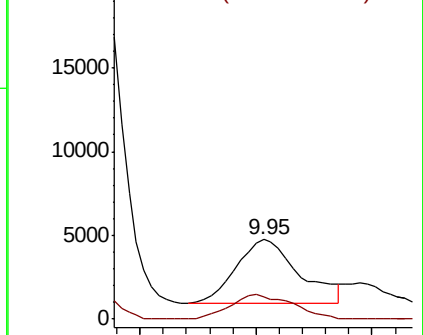
#51
4-Methyl-2-Pentanone
Concen: 2.341 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

Instrument :
MSVOA_N
ClientSampleId :
PB129873ZHE#09

Tot Ion: 43 Resp: 7126
Ion Ratio Lower Upper
43 100
58 38.5 34.2 51.2

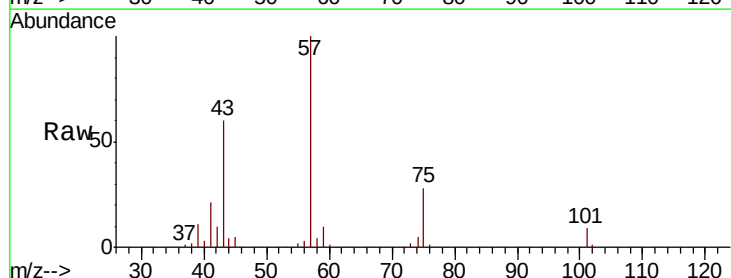


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

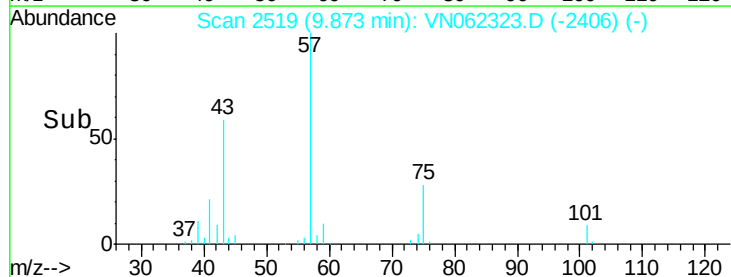
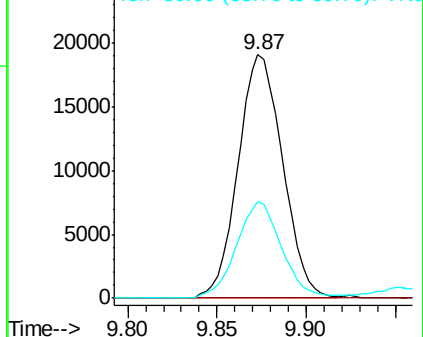


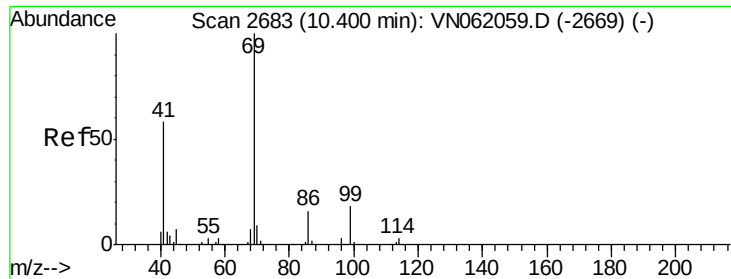
#54
cis-1,3-Dichloropropene
Concen: 7.150 ug/l
RT: 9.87 min Scan# 2519
Delta R.T. 0.06 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

Tgt Ion: 75 Resp: 33274
Ion Ratio Lower Upper
75 100
77 0.0 25.0 37.6#
39 39.4 36.9 55.3



Abundance Ion 74.90 (74.60 to 75.60): VN0
Ion 76.90 (76.60 to 77.60): VN0
Ion 39.00 (38.70 to 39.70): VN0





#56

Ethyl methacrylate

Concen: 0.512 ug/l

RT: 10.51 min Scan# 2718

Delta R.T. 0.11 min

Lab File: VN062323.D

Acq: 2 Jul 2020 5:33

Instrument :

MSVOA_N

ClientSampleId :

PB129873ZHE#09

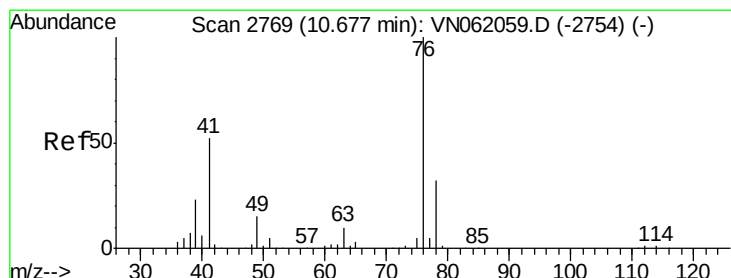
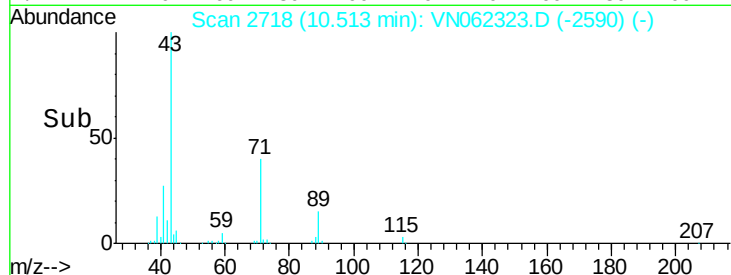
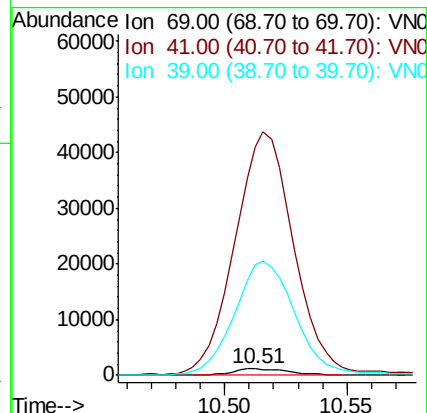
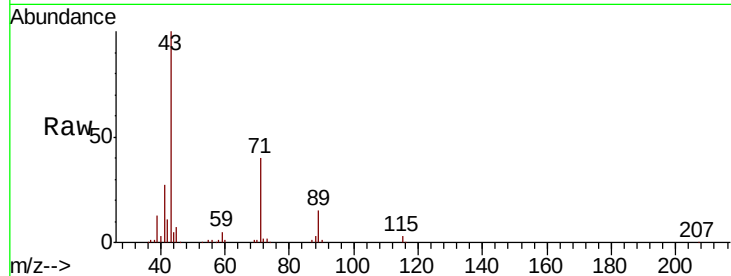
Tot Ion: 69 Resp: 1929

Ion Ratio Lower Upper

69 100

41 3835.2 46.6 70.0#

39 1848.8 31.0 46.4#



#57

1,3-Dichloropropane

Concen: 1.305 ug/l

RT: 10.74 min Scan# 2788

Delta R.T. 0.06 min

Lab File: VN062323.D

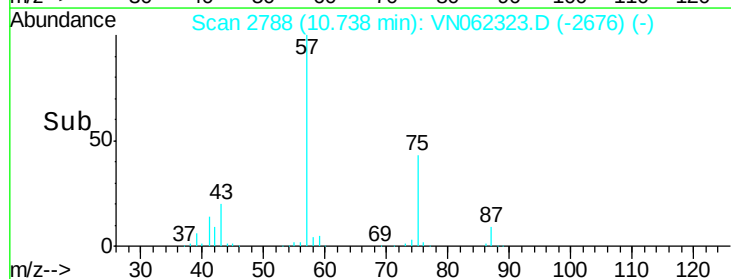
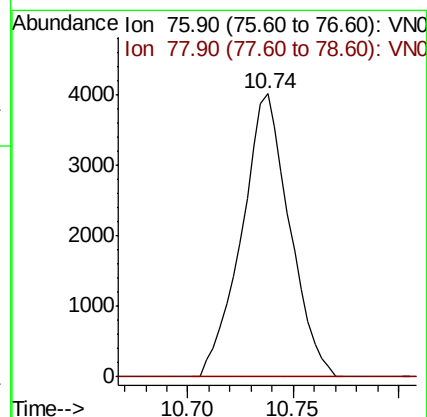
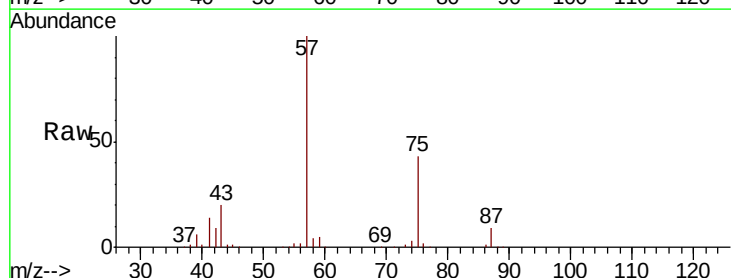
Acq: 2 Jul 2020 5:33

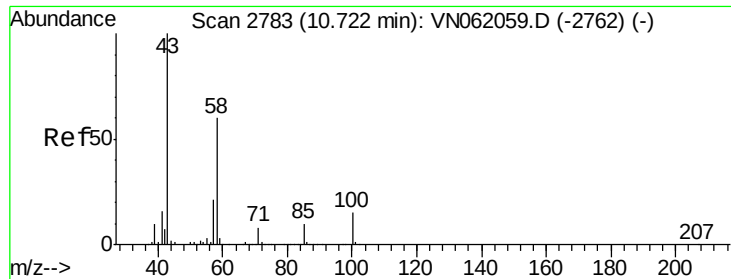
Tgt Ion: 76 Resp: 6339

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.8#

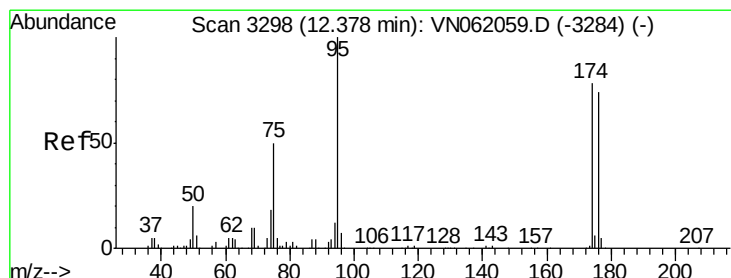
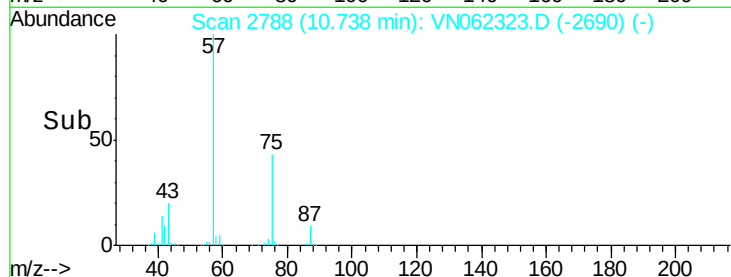
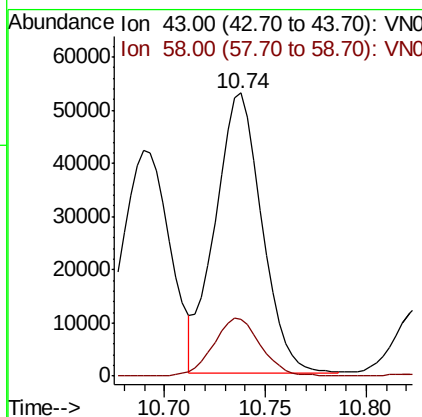
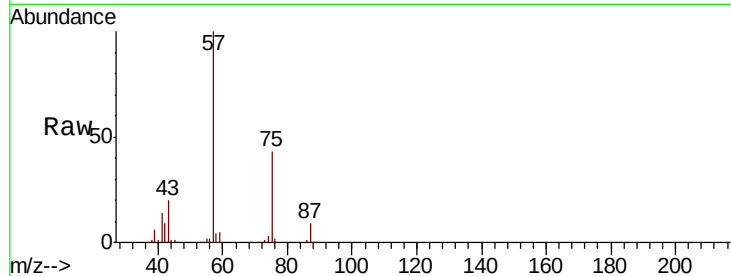




#59
2-Hexanone
Concen: 38.747 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.02 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

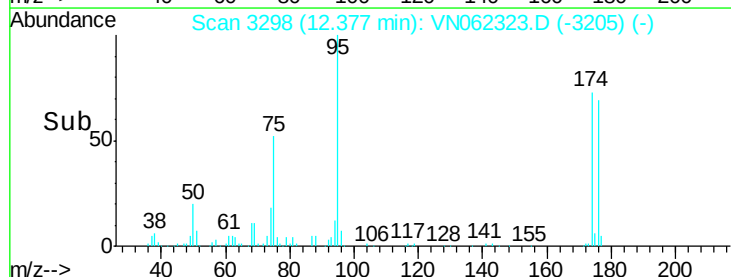
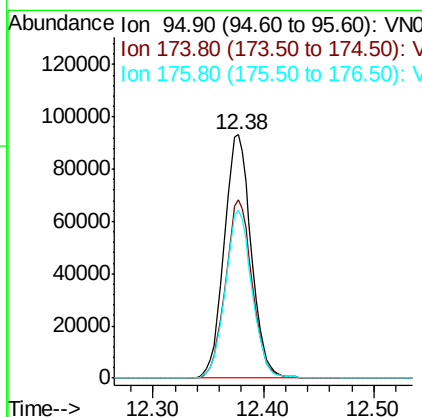
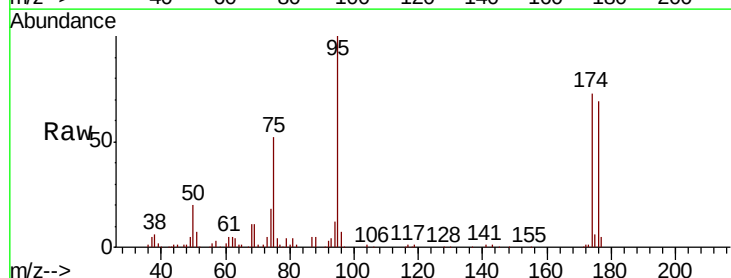
Instrument :
MSVOA_N
ClientSampleId :
PB129873ZHE#09

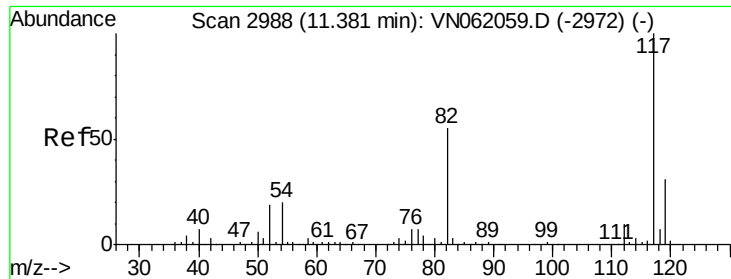
Tot Ion: 43 Resp: 85162
Ion Ratio Lower Upper
43 100
58 21.0 29.5 88.5#



#62
4-Bromofluorobenzene
Concen: 47.753 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

Tgt Ion: 95 Resp: 158860
Ion Ratio Lower Upper
95 100
174 71.9 0.0 154.8
176 67.8 0.0 147.4

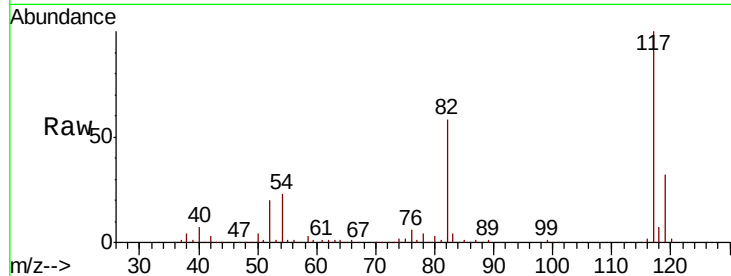




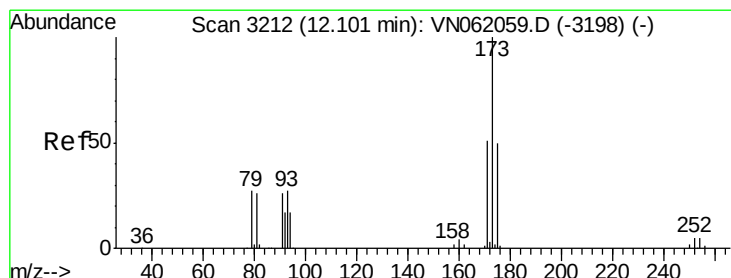
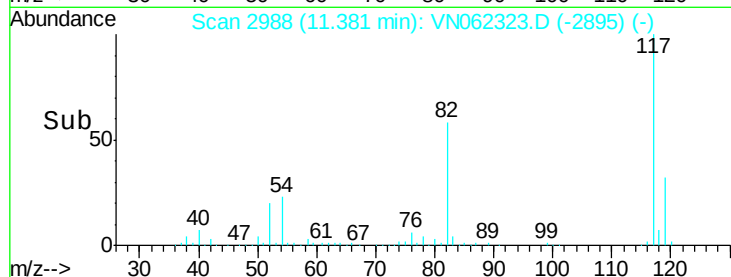
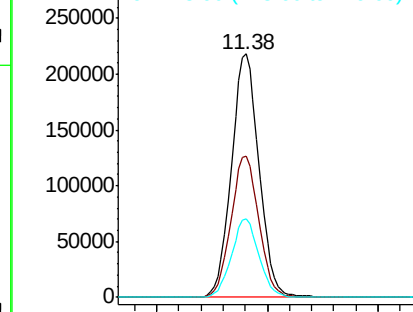
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

Instrument :
MSVOA_N
ClientSampleId :
PB129873ZHE#09

Tot Ion:117 Resp: 378014
Ion Ratio Lower Upper
117 100
82 57.9 43.8 65.8
119 32.1 25.2 37.8

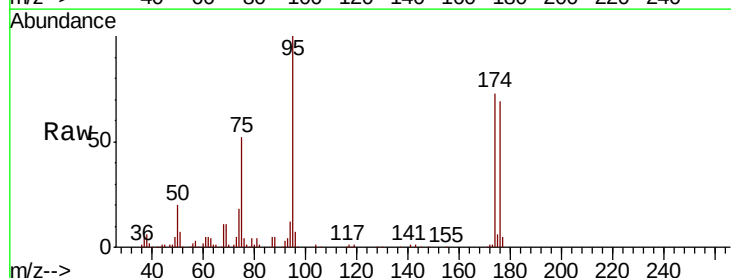


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

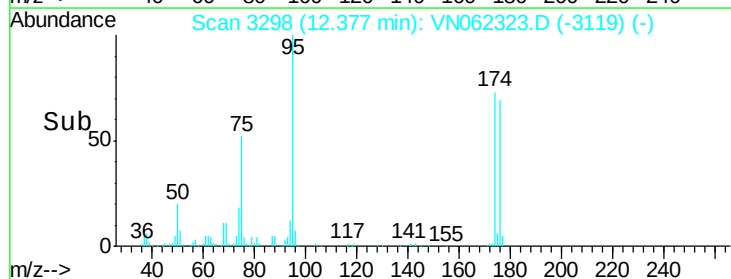
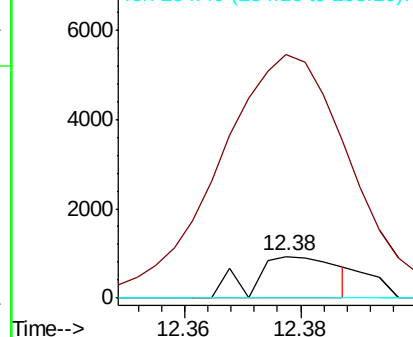


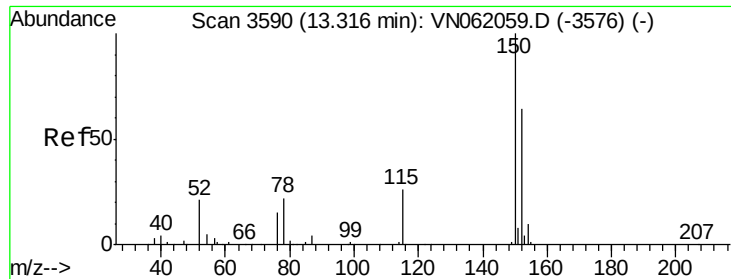
#71
Bromoform
Concen: 0.458 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.28 min
Lab File: VN062323.D
Acq: 2 Jul 2020 5:33

Tgt Ion:173 Resp: 934
Ion Ratio Lower Upper
173 100
175 809.5 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: VN062323.D

Acq: 2 Jul 2020 5:33

Instrument :

MSVOA_N

ClientSampleId :

PB129873ZHE#09

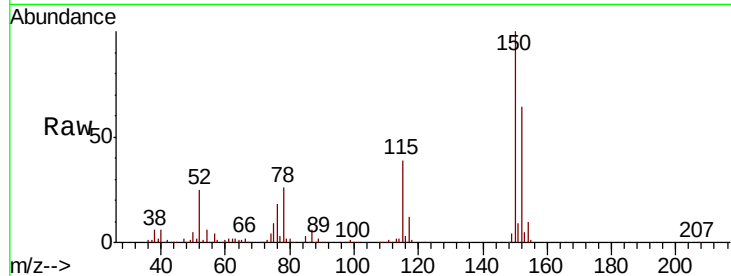
Tot Ion:152 Resp: 126932

Ion Ratio Lower Upper

152 100

115 60.3 29.5 88.5

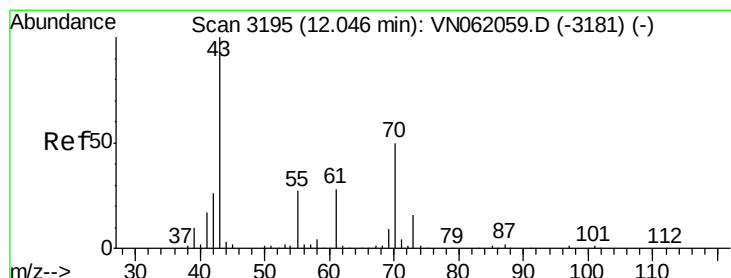
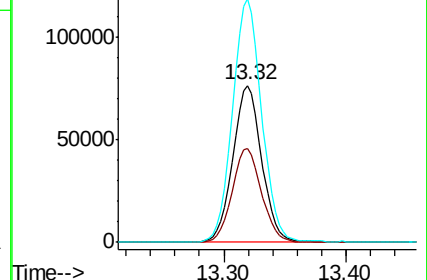
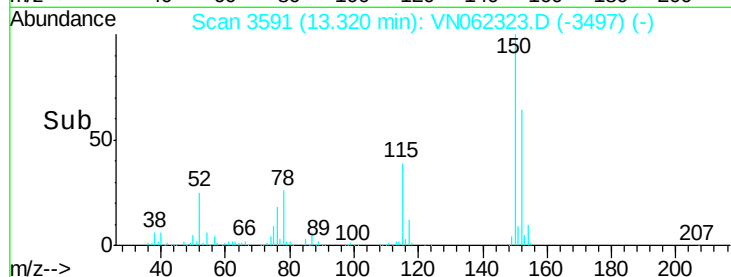
150 155.9 0.0 351.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 3.982 ug/l

RT: 12.00 min Scan# 3181

Delta R.T. -0.04 min

Lab File: VN062323.D

Acq: 2 Jul 2020 5:33

Tgt Ion: 43 Resp: 2475

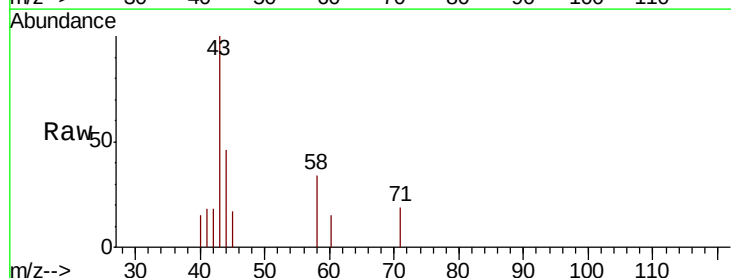
Ion Ratio Lower Upper

43 100

70 0.0 39.4 59.2#

55 2.9 21.7 32.5#

61 0.0 21.3 31.9#

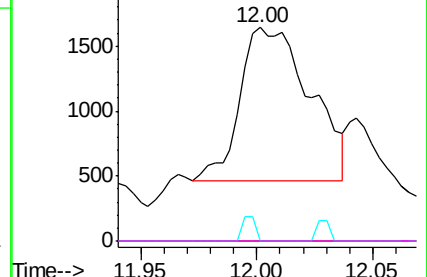
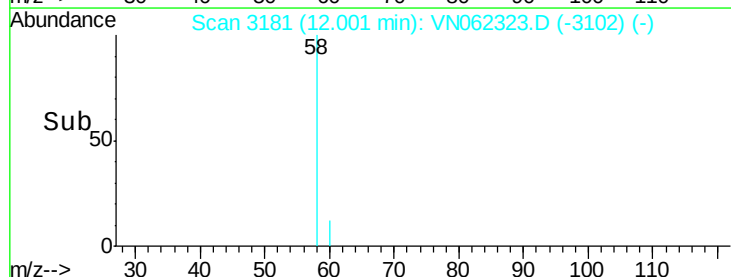


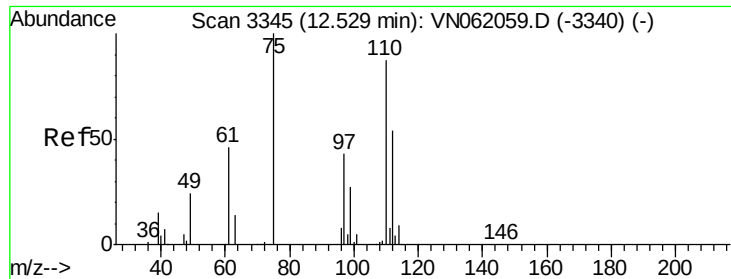
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

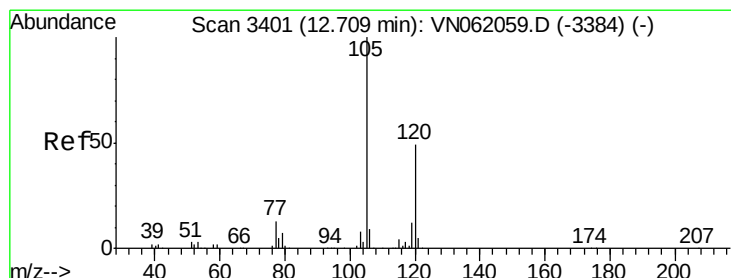
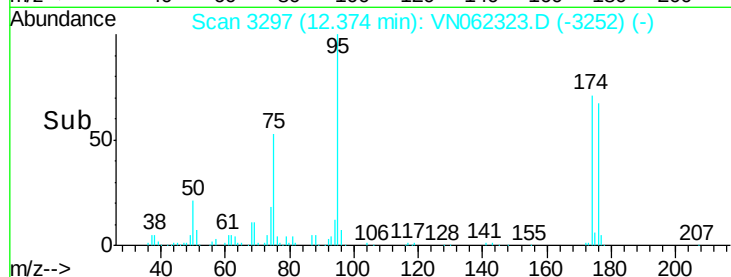
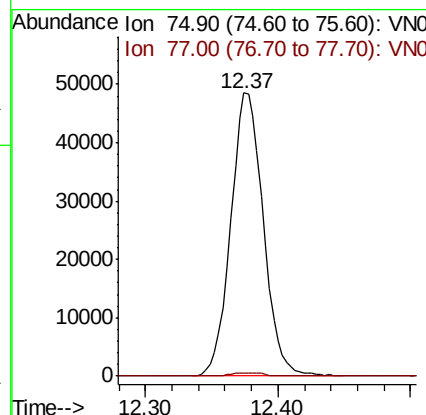
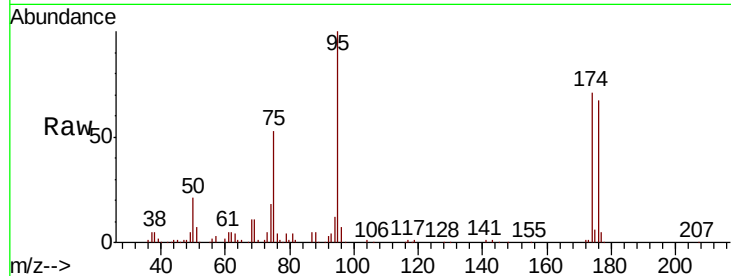




#76
 1,2,3-Trichloropropane
 Concen: 27.642 ug/l
 RT: 12.37 min Scan# 3297
 Delta R.T. -0.15 min
 Lab File: VN062323.D
 Acq: 2 Jul 2020 5:33

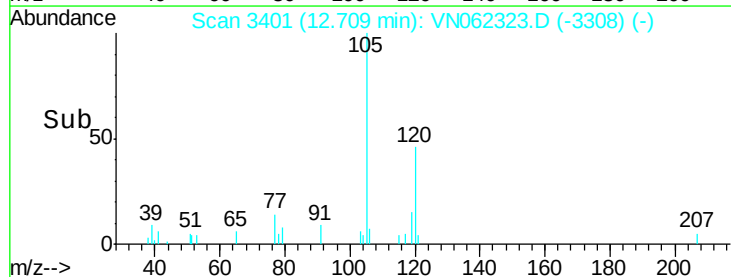
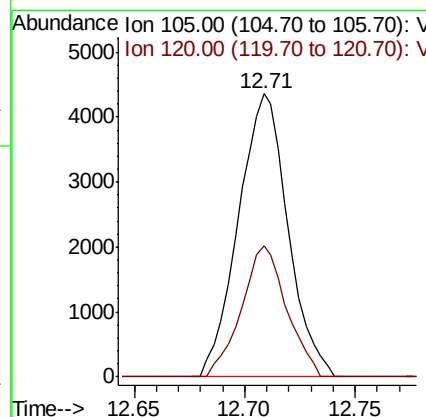
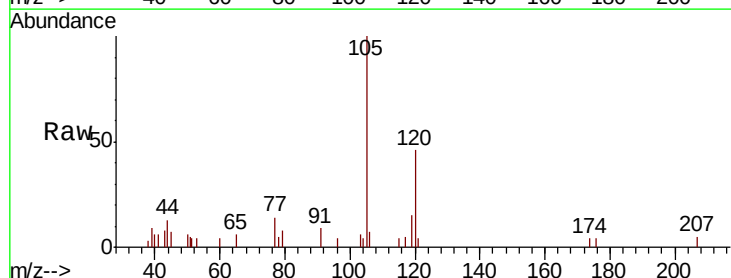
Instrument :
 MSVOA_N
 ClientSampleId :
 PB129873ZHE#09

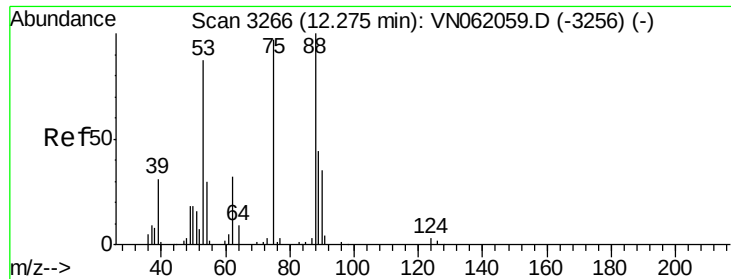
Tot Ion: 75 Resp: 82598
 Ion Ratio Lower Upper
 75 100
 77 1.2 0.0 0.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.852 ug/l
 RT: 12.71 min Scan# 3401
 Delta R.T. -0.00 min
 Lab File: VN062323.D
 Acq: 2 Jul 2020 5:33

Tgt Ion: 105 Resp: 6788
 Ion Ratio Lower Upper
 105 100
 120 42.1 24.6 74.0





#81

trans-1,4-Dichloro-2-butene

Concen: 80.726 ug/l

RT: 12.37 min Scan# 3297

Delta R.T. 0.10 min

Lab File: VN062323.D

Acq: 2 Jul 2020 5:33

Instrument :

MSVOA_N

ClientSampleId :

PB129873ZHE#09

Tot Ion: 75 Resp: 82598

Ion Ratio Lower Upper

75 100

53 0.0 72.0 108.0#

89 0.0 36.9 55.3#

