

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090220\
 Data File : VN063194.D
 Acq On : 2 Sep 2020 14:41
 Operator : JC/MD
 Sample : PB131350ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131350ZHE#03

Quant Time: Sep 03 01:00:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 01 04:21:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	329859	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	648035	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	659721	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	247760	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	264876	49.12	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.24%	
35) Dibromofluoromethane	7.55	113	204746	49.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.50%	
50) Toluene-d8	10.06	98	819827	51.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.46%	
62) 4-Bromofluorobenzene	12.38	95	290690	51.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.86%	

Target Compounds

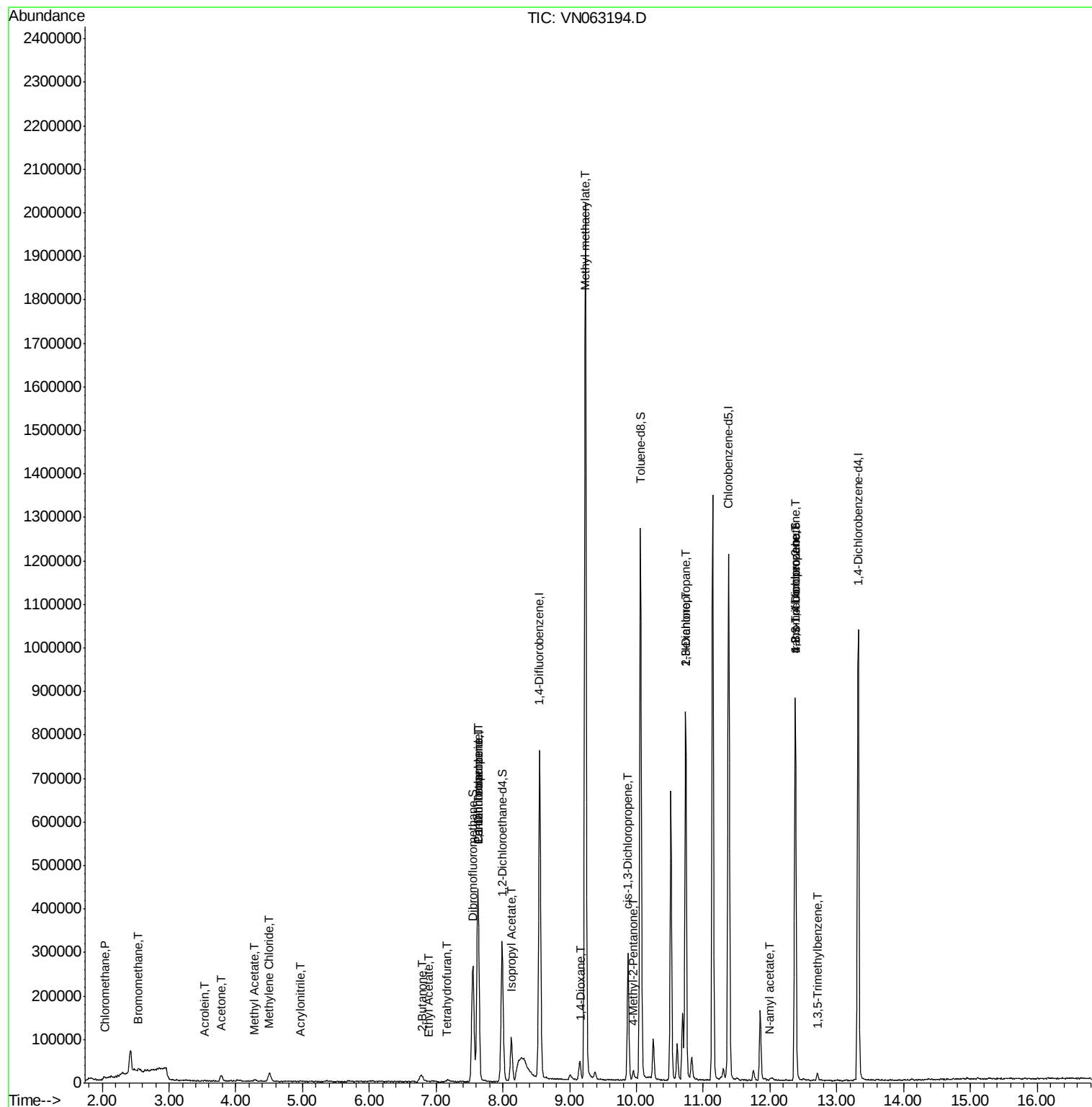
					Qvalue	
3) Chloromethane	2.03	50	2260	0.478	ug/l	94
5) Bromomethane	2.54	94	933	0.212	ug/l #	61
7) Trichlorofluoromethane	2.97	101	98	Below Cal	#	21
13) Acrolein	3.54	56	29	15.877	ug/l #	1
15) Acrylonitrile	4.96	53	160	2.489	ug/l #	1
16) Acetone	3.79	43	24652	16.082	ug/l	99
18) Methyl Acetate	4.29	43	6542	1.664	ug/l	99
20) Methylene Chloride	4.51	84	12553	2.445	ug/l #	87
25) 2-Butanone	6.79	43	1480	0.624	ug/l #	68
29) Tetrahydrofuran	7.15	42	1038	0.632	ug/l #	37
31) Cyclohexane	7.63	56	10362	Below Cal	#	34
36) 1,1-Dichloropropene	7.63	75	31580	5.069	ug/l #	45
37) Ethyl Acetate	6.87	43	122	0.401	ug/l #	1
38) Carbon Tetrachloride	7.63	117	36263	5.740	ug/l #	15
43) Isopropyl Acetate	8.13	43	121869	11.995	ug/l #	90
48) Methyl methacrylate	9.23	41	191759	41.867	ug/l #	46
49) 1,4-Dioxane	9.17	88	308	4.348	ug/l #	25
51) 4-Methyl-2-Pentanone	9.96	43	13149	2.382	ug/l #	85
54) cis-1,3-Dichloropropene	9.87	75	50433	6.379	ug/l #	68
57) 1,3-Dichloropropane	10.74	76	8217	1.056	ug/l #	44
59) 2-Hexanone	10.74	43	128639	33.154	ug/l #	53
74) N-amyl acetate	12.00	43	2019	0.257	ug/l #	52
76) 1,2,3-Trichloropropane	12.38	75	168195	34.551	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	8061	0.510	ug/l	90
81) trans-1,4-Dichloro-2-buten	12.38	75	168195	83.510	ug/l #	10

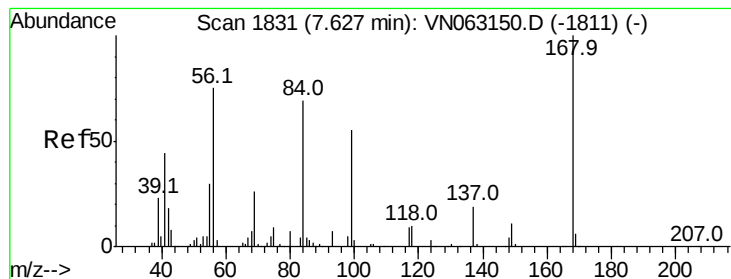
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Sep 01 04:21:28 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

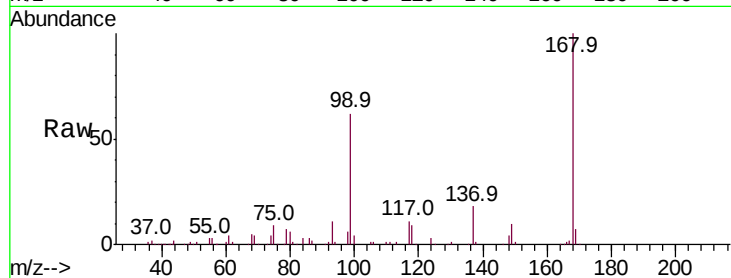
PB131350ZHE#03

Tot Ion:168 Resp: 329859

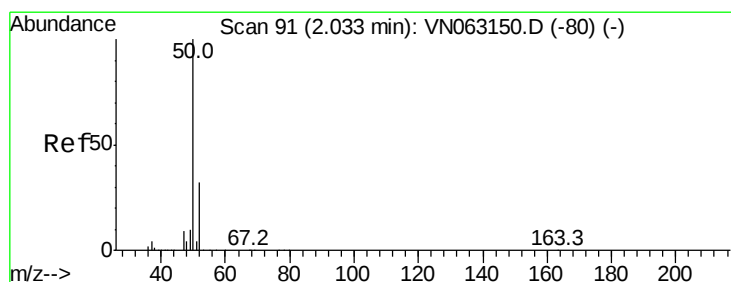
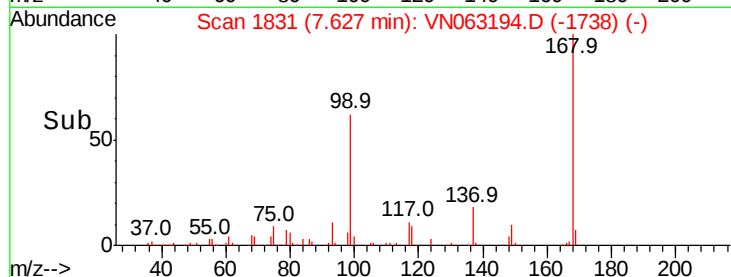
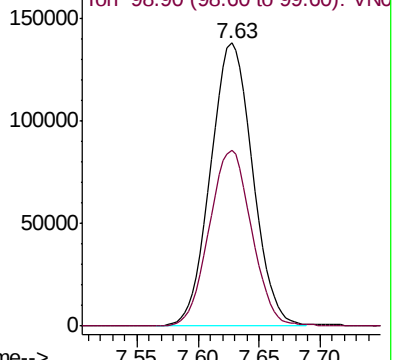
Ion Ratio Lower Upper

168 100

99 62.1 54.2 81.2



Abundance Ion 167.90 (167.60 to 168.60): VN063150.D (-1811) (-)



#3

Chloromethane

Concen: 0.478 ug/l

RT: 2.03 min Scan# 90

Delta R.T. -0.00 min

Lab File: VN063194.D

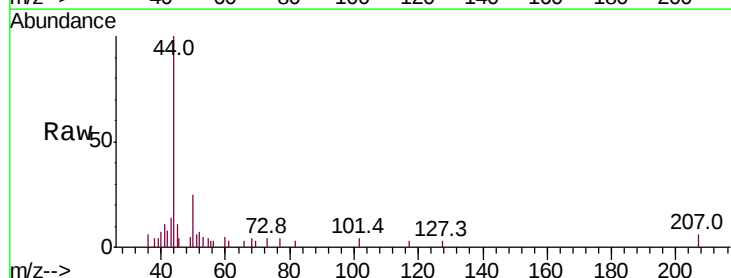
Acq: 2 Sep 2020 14:41

Tgt Ion: 50 Resp: 2260

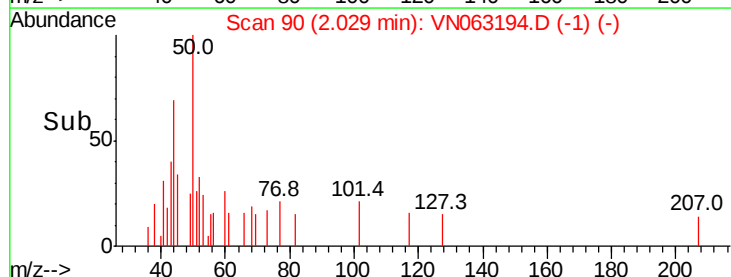
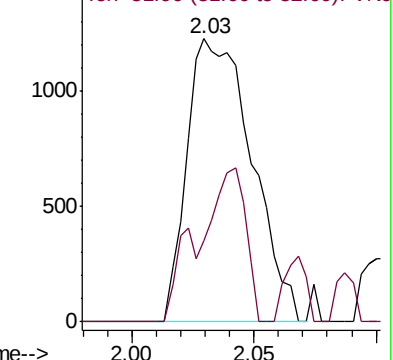
Ion Ratio Lower Upper

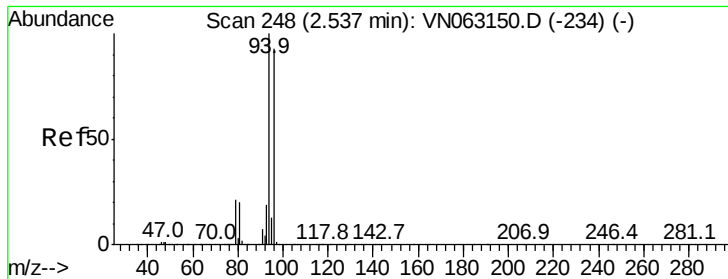
50 100

52 28.7 25.8 38.6



Abundance Ion 49.90 (49.60 to 50.60): VN063150.D (-80) (-)





#5

Bromomethane

Concen: 0.212 ug/l

RT: 2.54 min Scan# 248

Delta R.T. 0.00 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

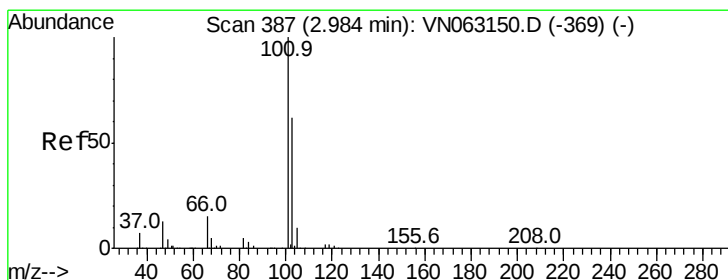
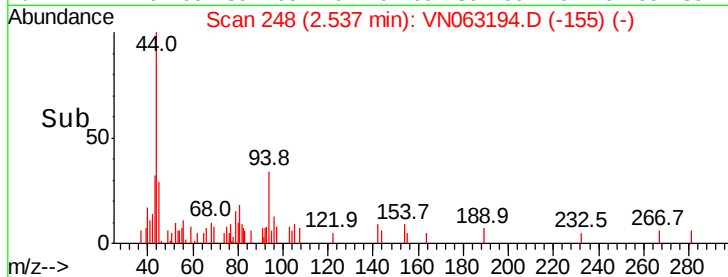
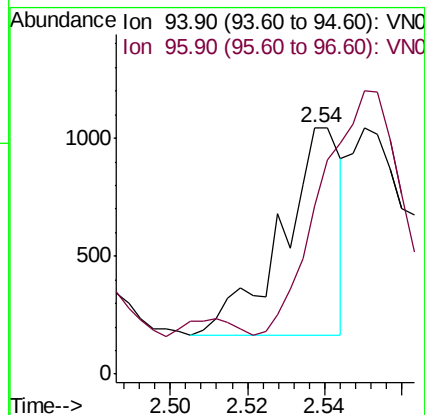
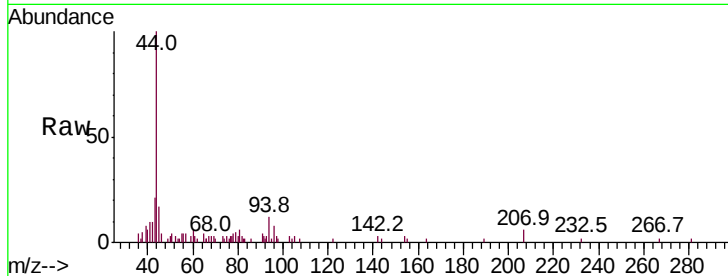
PB131350ZHE#03

Tot Ion: 94 Resp: 933

Ion Ratio Lower Upper

94 100

96 55.3 74.4 111.6#



#7

Trichlorofluoromethane

Concen: Below Cal

RT: 2.97 min Scan# 381

Delta R.T. -0.02 min

Lab File: VN063194.D

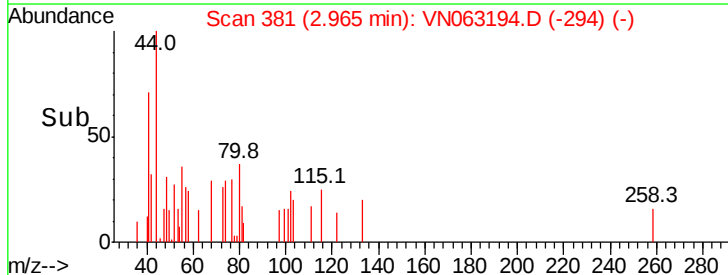
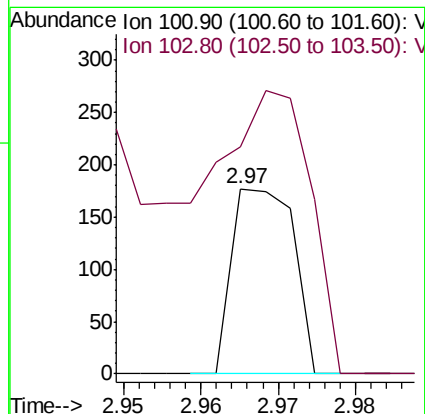
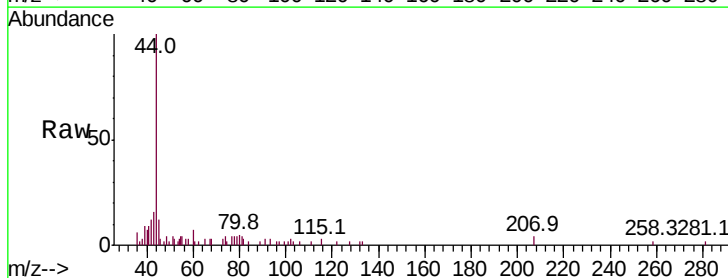
Acq: 2 Sep 2020 14:41

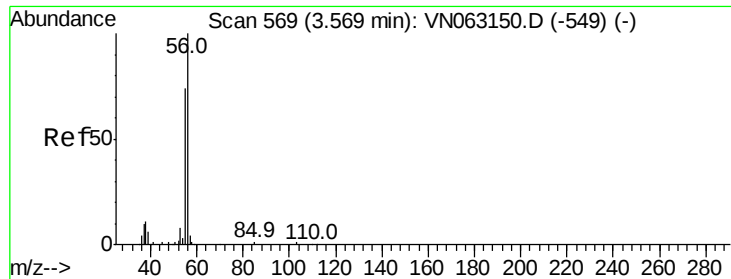
Tgt Ion: 101 Resp: 98

Ion Ratio Lower Upper

101 100

103 122.6 49.7 74.5#





#13

Acrolein

Concen: 15.877 ug/l

RT: 3.54 min Scan# 561

Delta R.T. -0.03 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

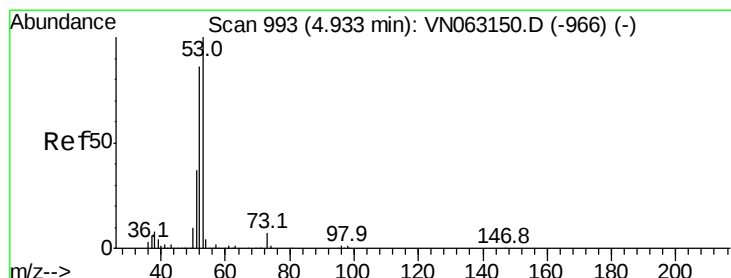
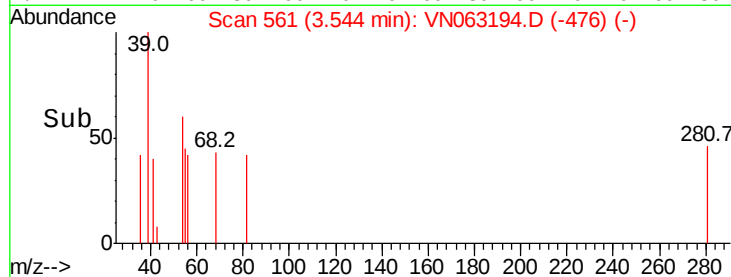
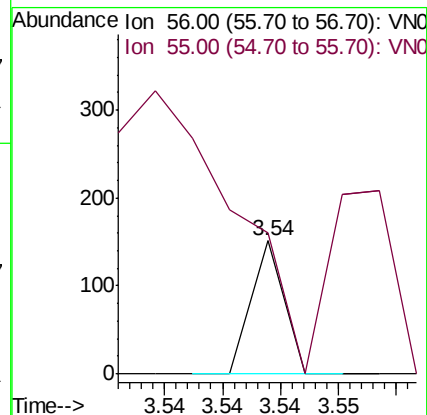
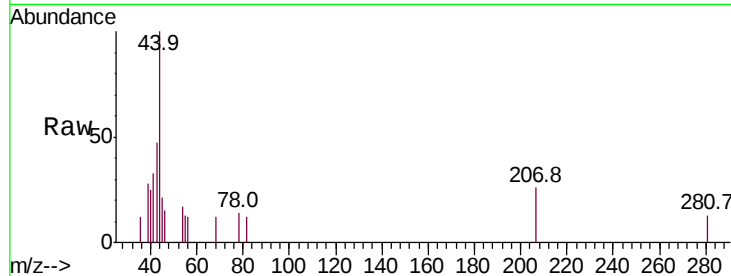
PB131350ZHE#03

Tot Ion: 56 Resp: 29

Ion Ratio Lower Upper

56 100

55 275.9 55.4 83.0#



#15

Acrylonitrile

Concen: 2.489 ug/l

RT: 4.96 min Scan# 1002

Delta R.T. 0.03 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

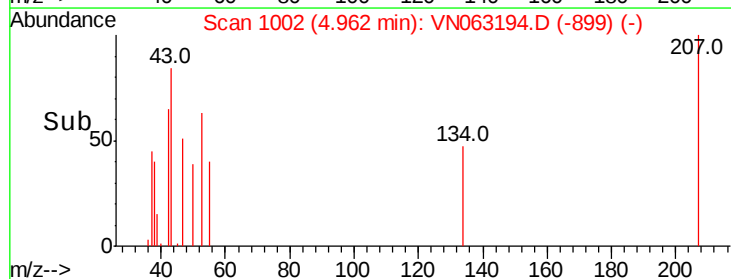
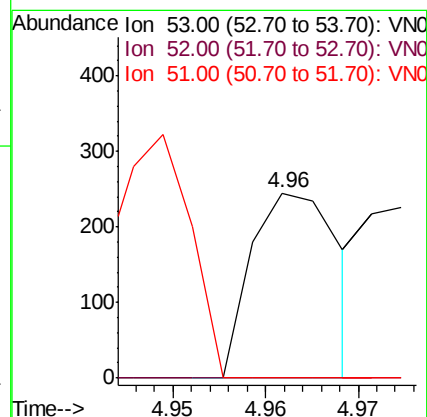
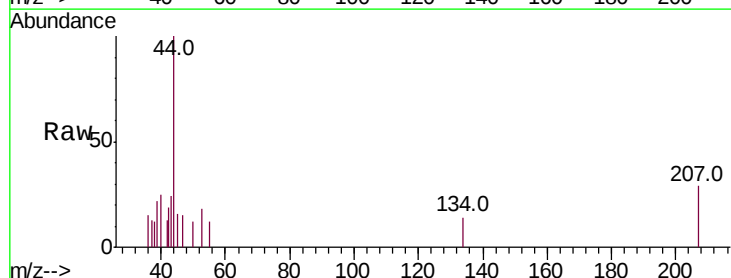
Tgt Ion: 53 Resp: 160

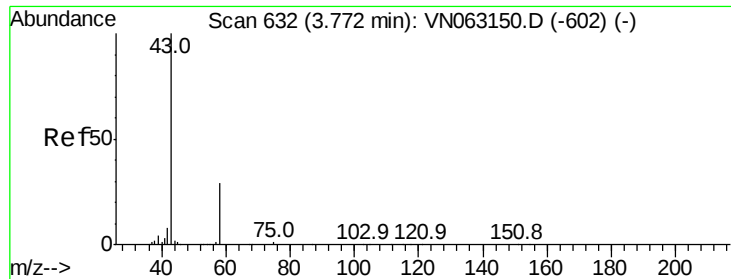
Ion Ratio Lower Upper

53 100

52 0.0 67.2 100.8#

51 115.0 30.2 45.4#





#16

Acetone

Concen: 16.082 ug/l

RT: 3.79 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

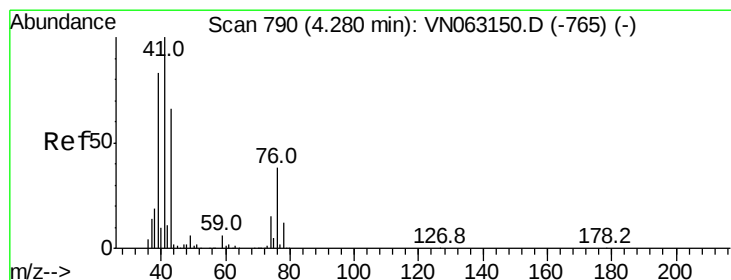
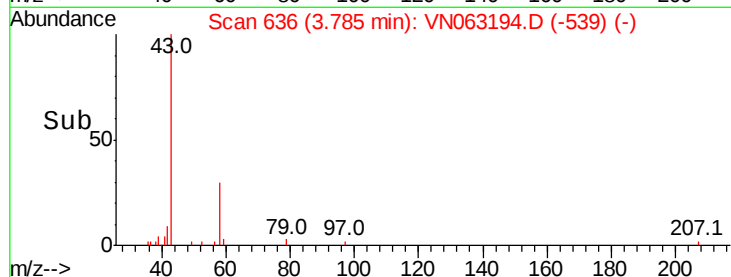
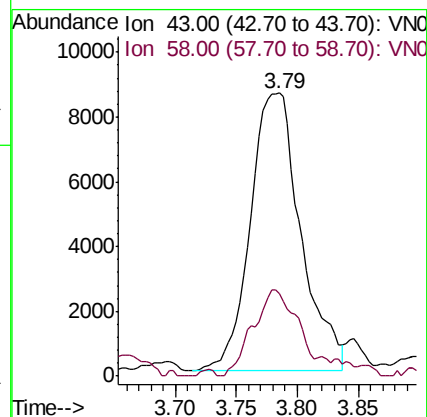
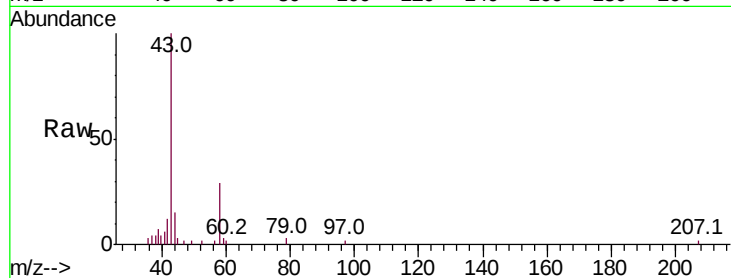
PB131350ZHE#03

Tot Ion: 43 Resp: 24652

Ion Ratio Lower Upper

43 100

58 29.6 23.1 34.7



#18

Methyl Acetate

Concen: 1.664 ug/l

RT: 4.29 min Scan# 792

Delta R.T. 0.01 min

Lab File: VN063194.D

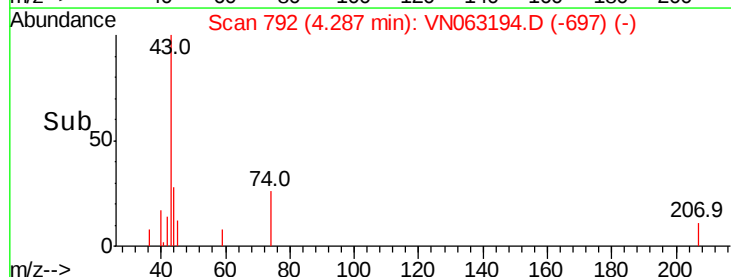
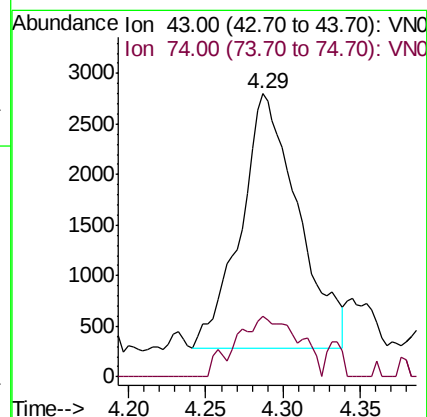
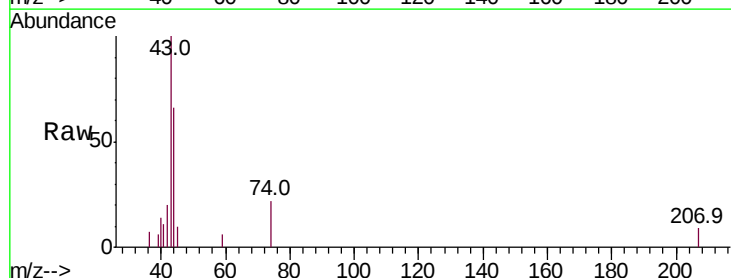
Acq: 2 Sep 2020 14:41

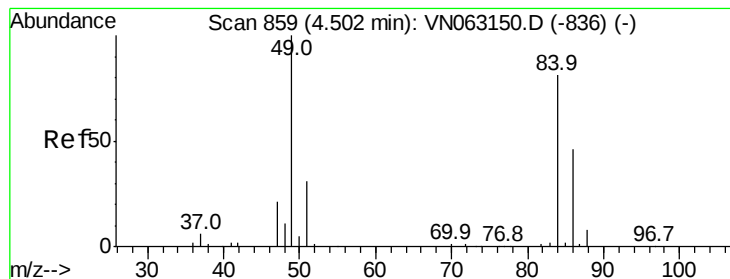
Tgt Ion: 43 Resp: 6542

Ion Ratio Lower Upper

43 100

74 23.2 19.0 28.6





#20

Methvlene Chloride

Concen: 2.445 ug/l

RT: 4.51 min Scan# 861

Delta R.T. 0.01 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

PB131350ZHE#03

Tot Ion: 84 Resp: 12553

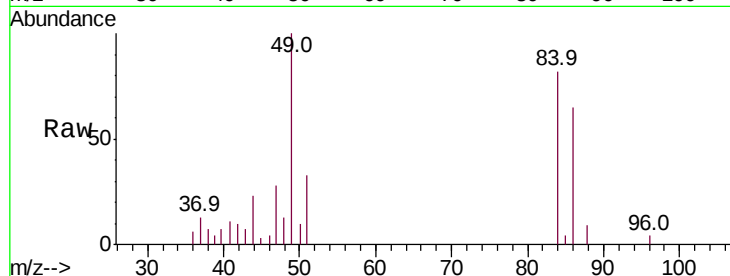
Ion Ratio Lower Upper

84 100

49 114.4 98.4 147.6

51 40.4 30.4 45.6

86 78.9 45.7 68.5#

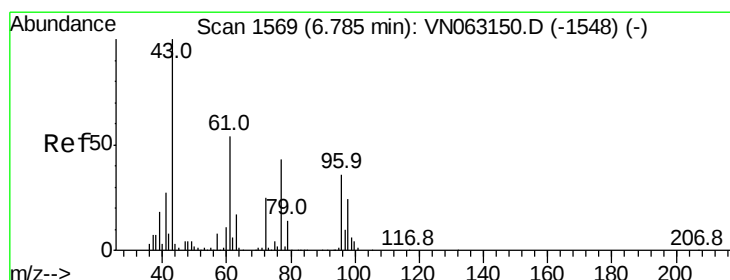
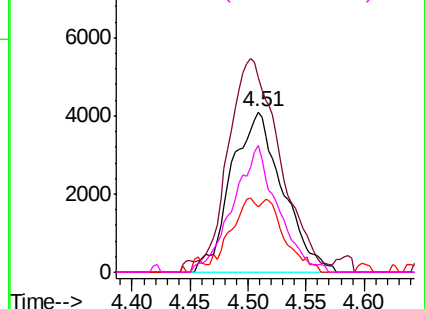
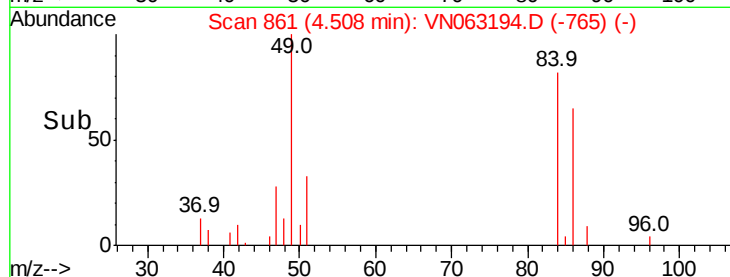


Abundance Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0



#25

2-Butanone

Concen: 0.624 ug/l

RT: 6.79 min Scan# 1572

Delta R.T. 0.01 min

Lab File: VN063194.D

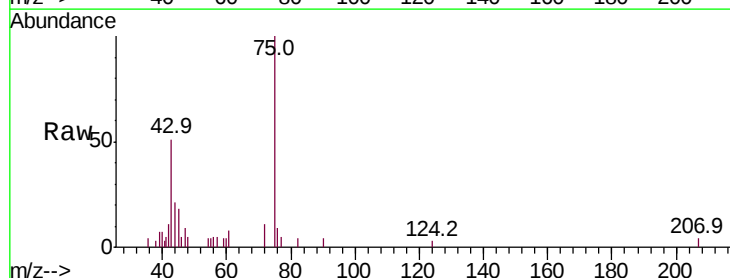
Acq: 2 Sep 2020 14:41

Tgt Ion: 43 Resp: 1480

Ion Ratio Lower Upper

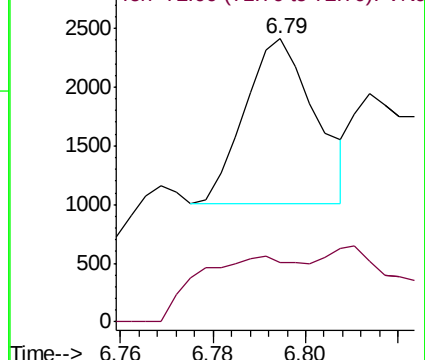
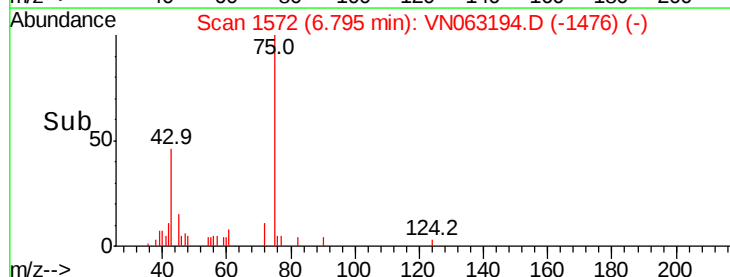
43 100

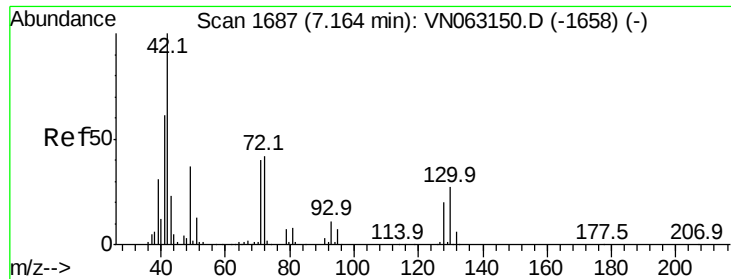
72 9.4 20.2 30.4#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0





#29

Tetrahydrofuran

Concen: 0.632 ug/l

RT: 7.15 min Scan# 1683

Delta R.T. -0.01 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

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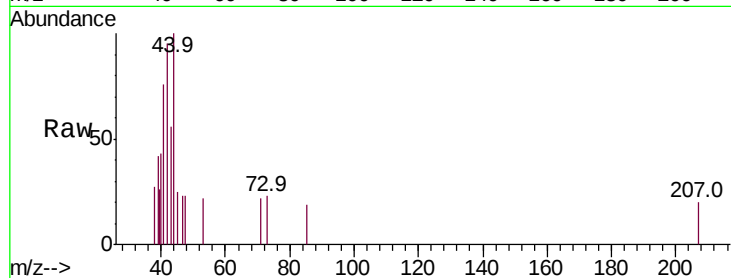
Tot Ion: 42 Resp: 1038

Ion Ratio Lower Upper

42 100

72 69.6 33.9 50.9#

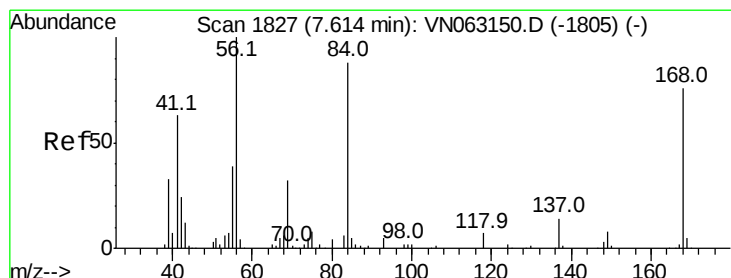
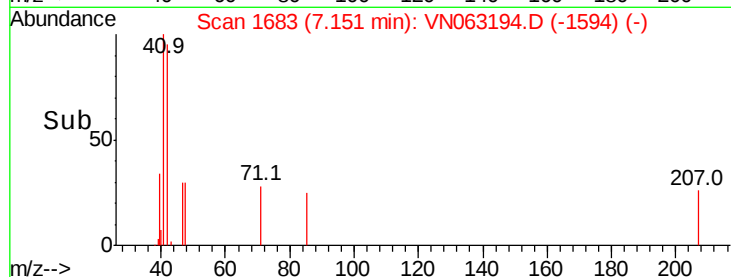
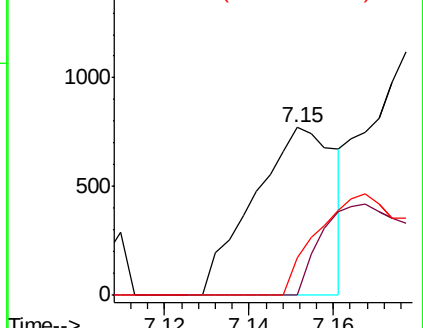
71 92.1 31.9 47.9#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#31

Cyclohexane

Concen: Below Cal

RT: 7.63 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

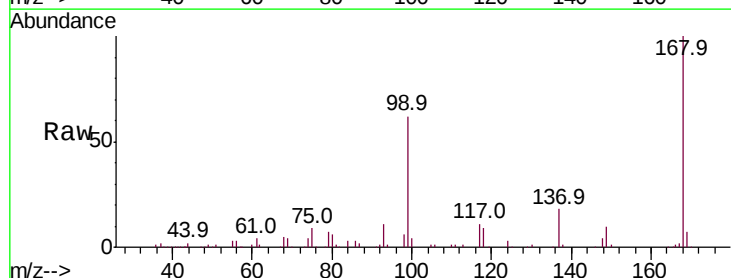
Tgt Ion: 56 Resp: 10362

Ion Ratio Lower Upper

56 100

69 142.1 25.4 38.0#

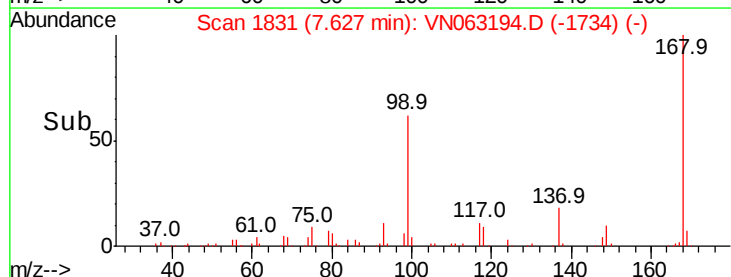
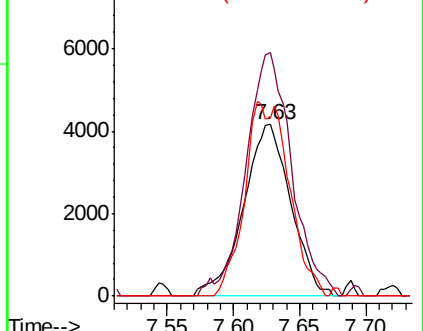
84 104.2 70.2 105.4

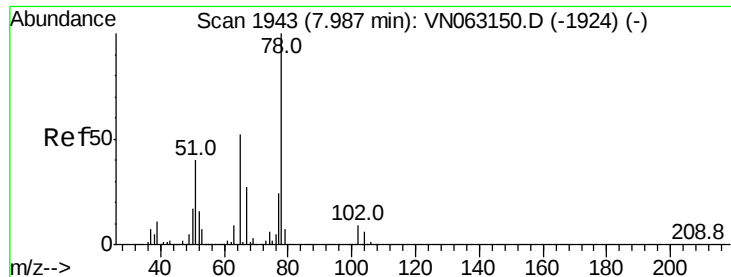


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0





#33

1,2-Dichloroethane-d4

Concen: 49.122 ug/l

RT: 7.99 min Scan# 1943

Delta R.T. 0.00 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

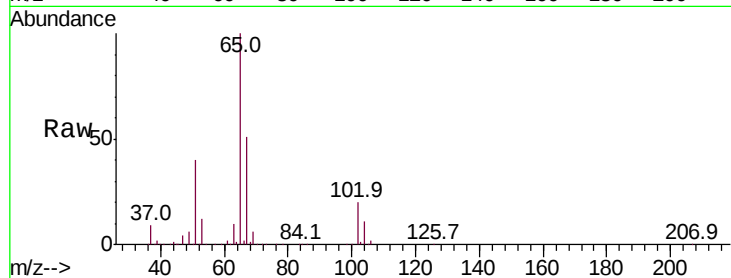
PB131350ZHE#03

Tot Ion: 65 Resp: 264876

Ion Ratio Lower Upper

65 100

67 50.6 0.0 104.4



Abundance Ion 64.90 (64.60 to 65.60): VN063150.D (-1924) (-)

Ion 66.90 (66.60 to 67.60): VN063150.D (-1924) (-)

7.99

120000

100000

80000

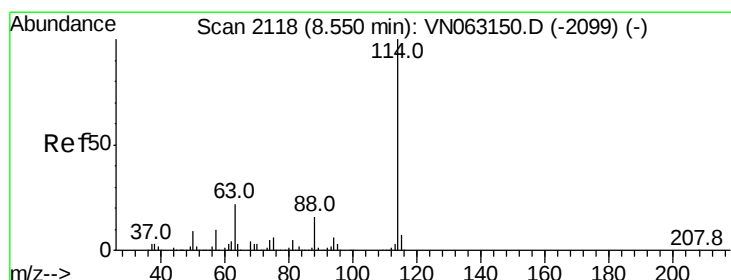
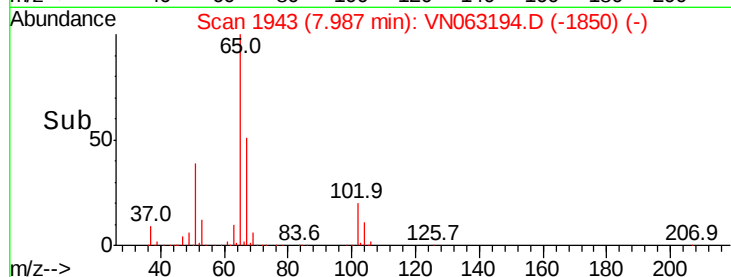
60000

40000

20000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

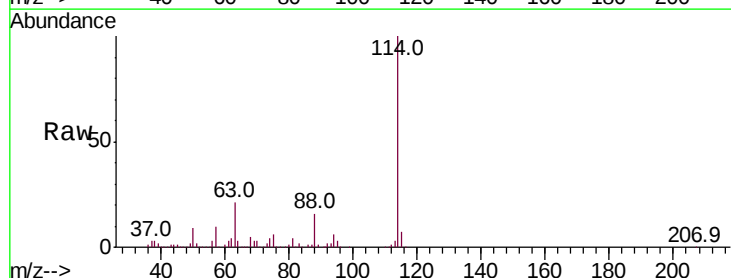
Tgt Ion: 114 Resp: 648035

Ion Ratio Lower Upper

114 100

63 21.4 0.0 43.0

88 15.6 0.0 31.6



Abundance Ion 113.90 (113.60 to 114.60): VN063150.D (-2099) (-)

Ion 63.00 (62.70 to 63.70): VN063150.D (-2099) (-)

Ion 87.90 (87.60 to 88.60): VN063150.D (-2099) (-)

8.55

400000

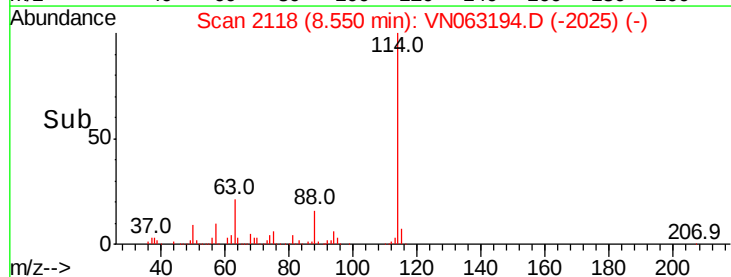
300000

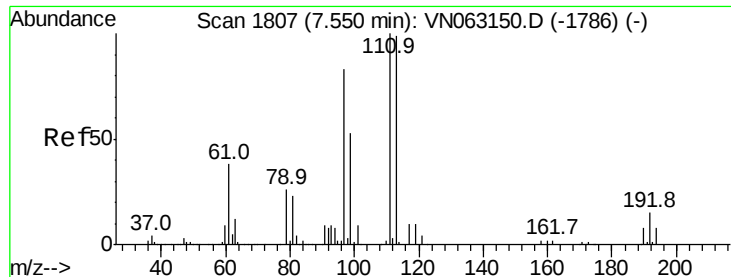
200000

100000

0

Time-->

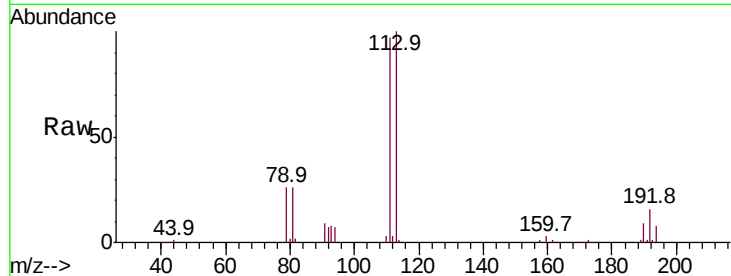




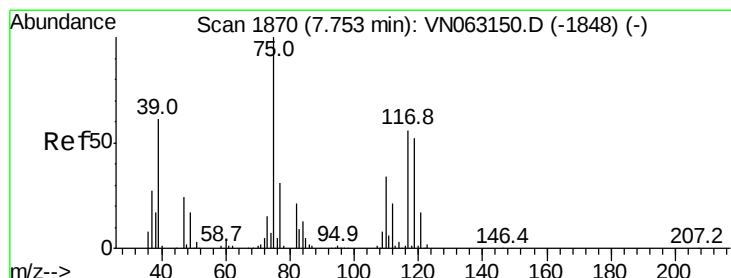
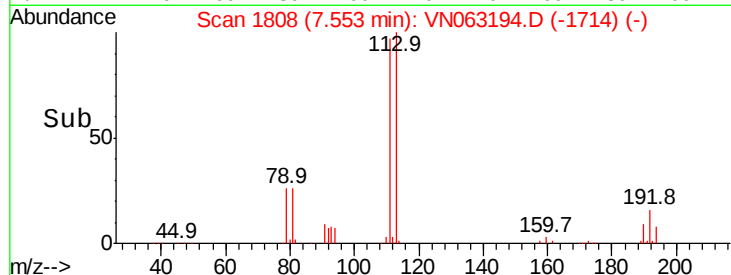
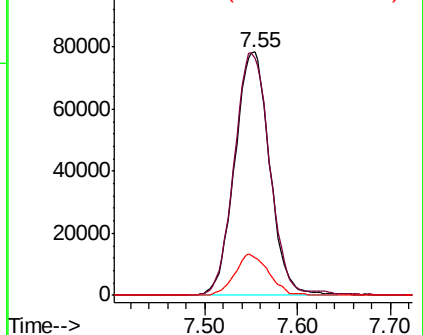
#35
Dibromofluoromethane
Concen: 49.248 ug/l
RT: 7.55 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VN063194.D
Acq: 2 Sep 2020 14:41

Instrument :
MSVOA_N
ClientSampleId :
PB131350ZHE#03

Tot Ion:113 Resp: 204746
Ion Ratio Lower Upper
113 100
111 100.7 80.7 121.1
192 16.4 12.6 19.0

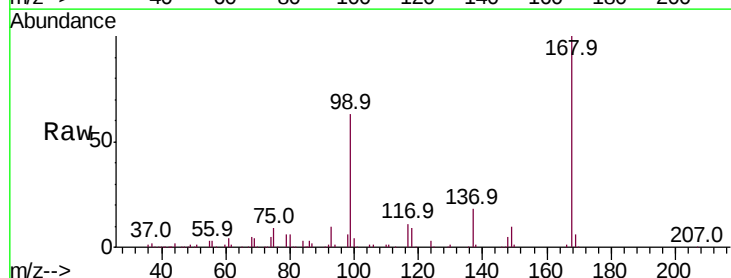


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

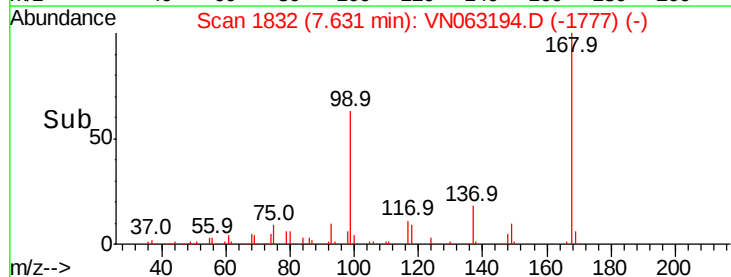
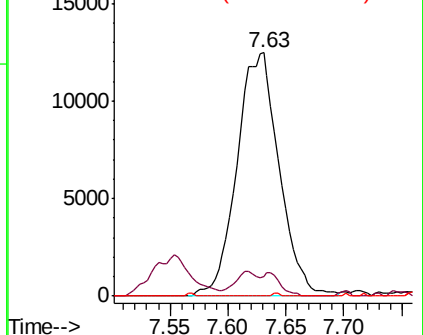


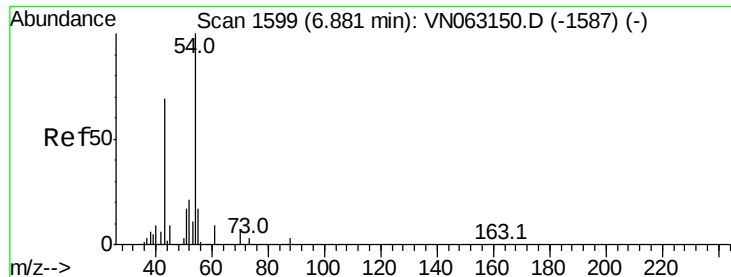
#36
1,1-Dichloropropene
Concen: 5.069 ug/l
RT: 7.63 min Scan# 1832
Delta R.T. -0.12 min
Lab File: VN063194.D
Acq: 2 Sep 2020 14:41

Tgt Ion: 75 Resp: 31580
Ion Ratio Lower Upper
75 100
110 3.7 16.6 49.8#
77 0.0 25.4 38.2#



Abundance Ion 74.90 (74.60 to 75.60): V
Ion 109.90 (109.60 to 110.60): V
Ion 76.90 (76.60 to 77.60): V





#37

Ethyl Acetate

Concen: 0.401 ug/l

RT: 6.87 min Scan# 1597

Delta R.T. -0.01 min

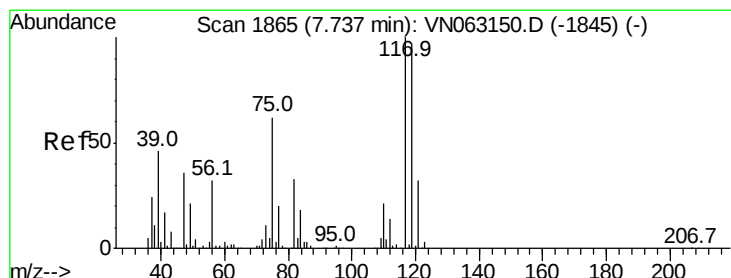
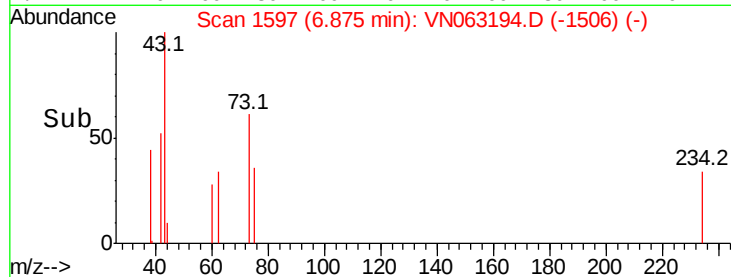
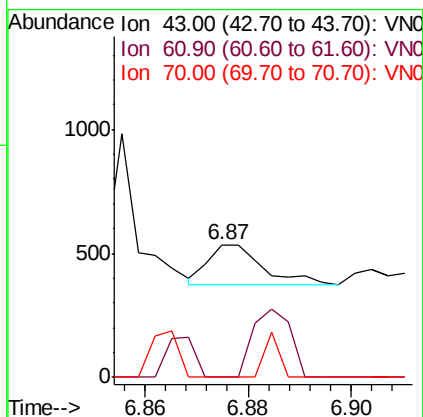
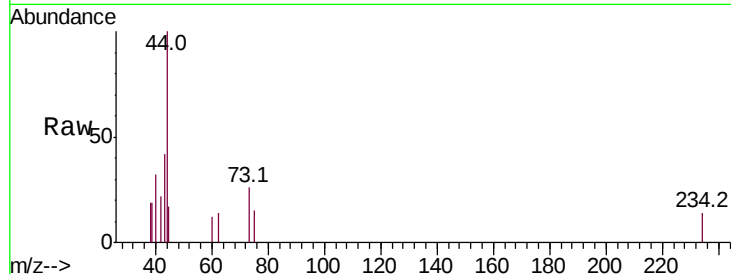
Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :
MSVOA_N
ClientSampleId :
PB131350ZHE#03

Tot Ion: 43 Resp: 122

Ion	Ratio	Lower	Upper
43	100		
61	113.1	10.2	15.4#
70	28.7	3.0	4.6#



#38

Carbon Tetrachloride

Concen: 5.740 ug/l

RT: 7.63 min Scan# 1831

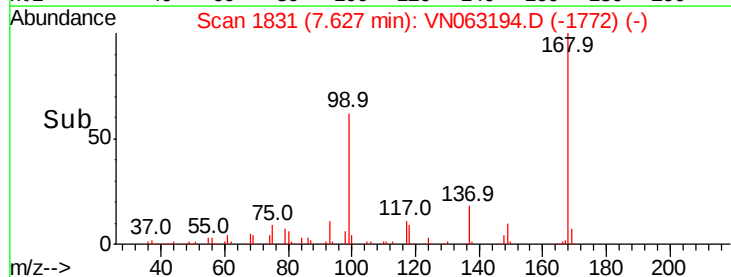
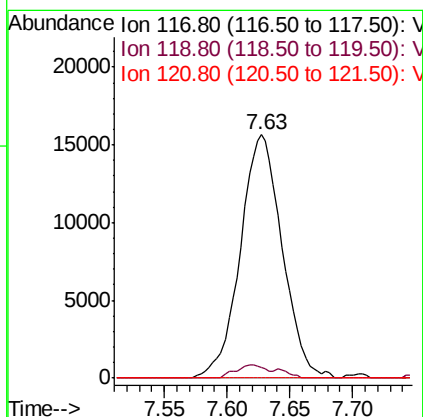
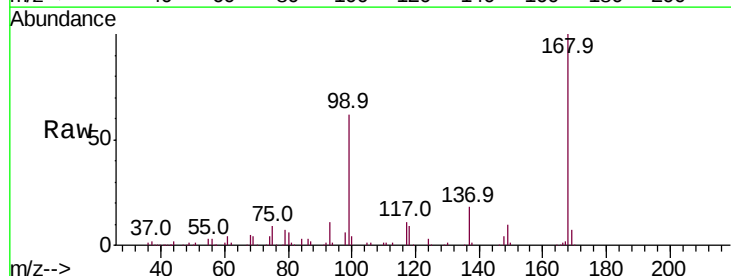
Delta R.T. -0.11 min

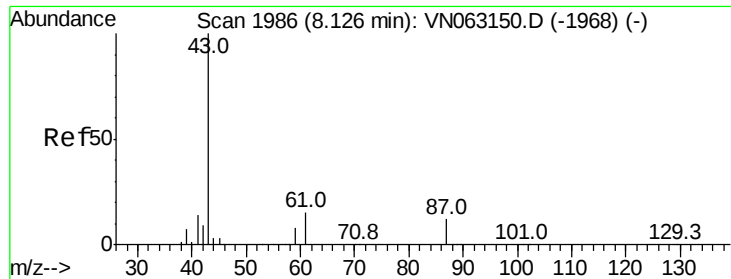
Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Tgt Ion: 117 Resp: 36263

Ion	Ratio	Lower	Upper
117	100		
119	4.4	77.2	115.8#
121	0.0	25.6	38.4#





#43

Isopropyl Acetate

Concen: 11.995 ug/l

RT: 8.13 min Scan# 1987

Delta R.T. 0.00 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

PB131350ZHE#03

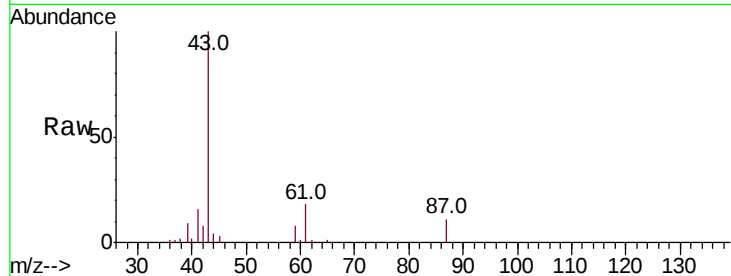
Tot Ion: 43 Resp: 121869

Ion Ratio Lower Upper

43 100

61 18.5 20.2 30.4#

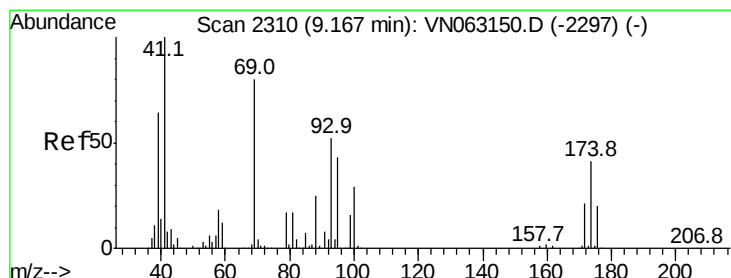
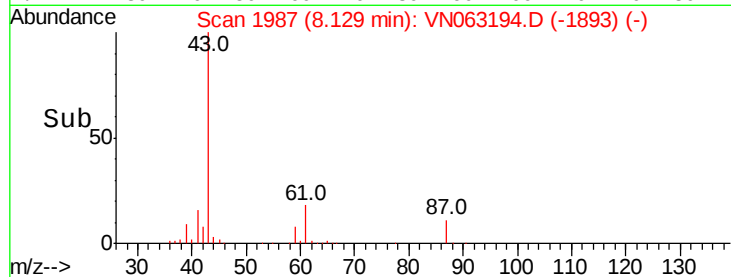
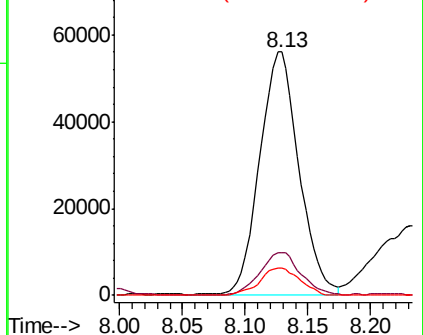
87 11.5 9.8 14.6



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO



#48

Methyl methacrylate

Concen: 41.867 ug/l

RT: 9.23 min Scan# 2331

Delta R.T. 0.07 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

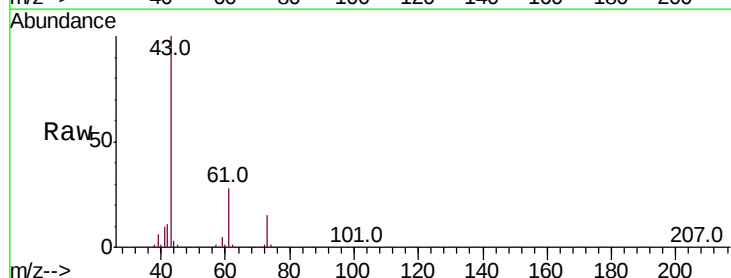
Tgt Ion: 41 Resp: 191759

Ion Ratio Lower Upper

41 100

69 0.0 65.9 98.9#

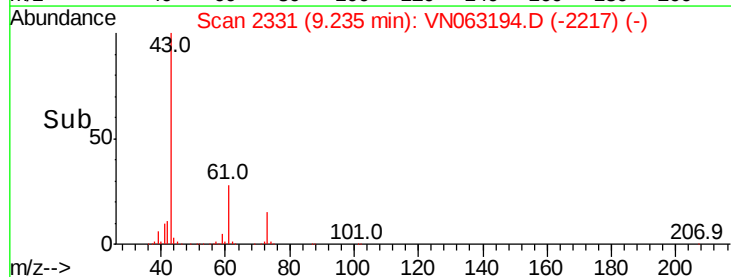
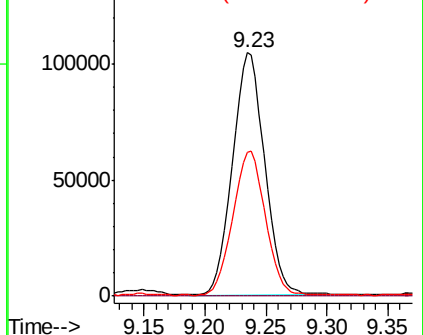
39 59.8 52.0 78.0

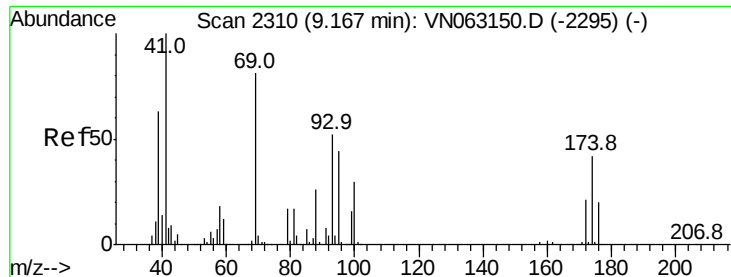


Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 69.00 (68.70 to 69.70): VNO

Ion 39.00 (38.70 to 39.70): VNO





#49

1,4-Dioxane

Concen: 4.348 ug/l

RT: 9.17 min Scan# 2311

Delta R.T. 0.00 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

PB131350ZHE#03

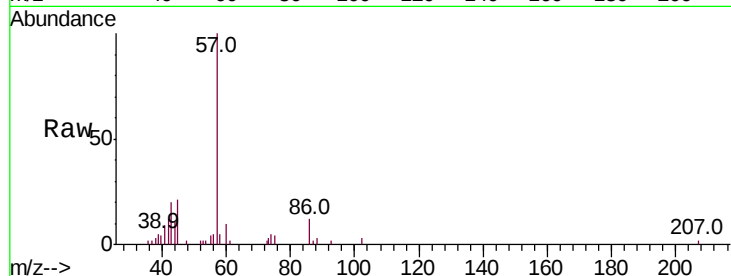
Tot Ion: 88 Resp: 308

Ion Ratio Lower Upper

88 100

43 0.0 28.6 42.8#

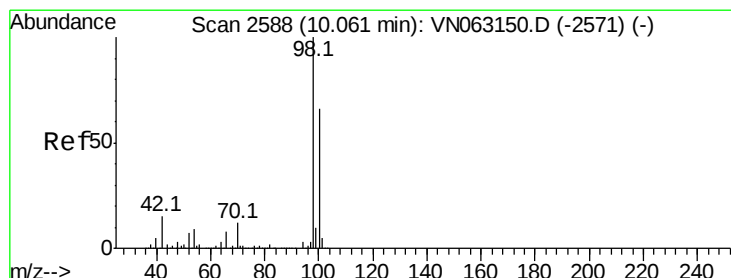
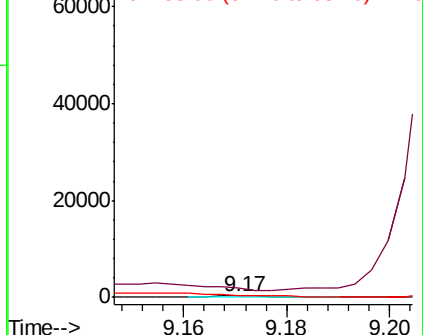
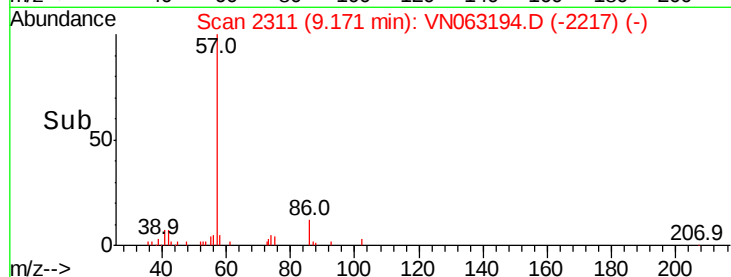
58 0.0 53.2 79.8#



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: 51.232 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN063194.D

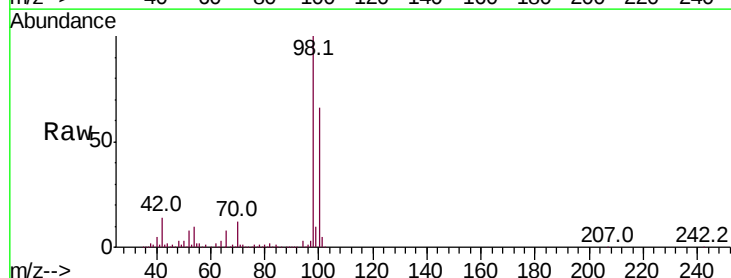
Acq: 2 Sep 2020 14:41

Tgt Ion: 98 Resp: 819827

Ion Ratio Lower Upper

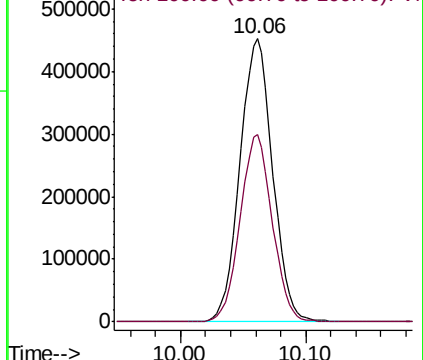
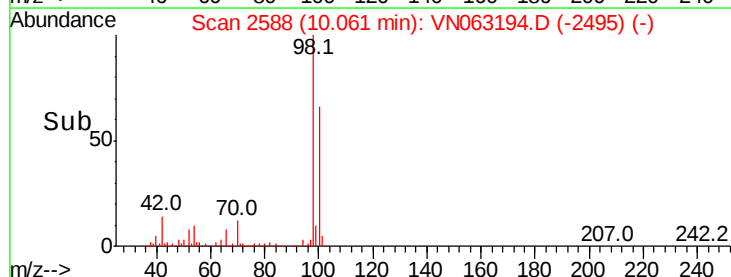
98 100

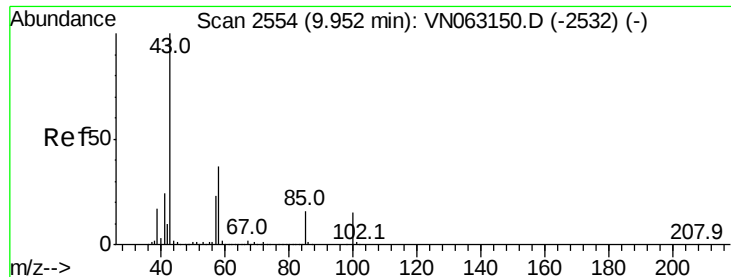
100 65.2 52.0 78.0



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: 2.382 ug/l

RT: 9.96 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

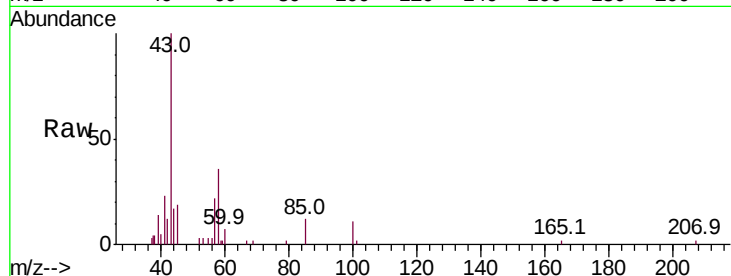
PB131350ZHE#03

Tot Ion: 43 Resp: 13149

Ion Ratio Lower Upper

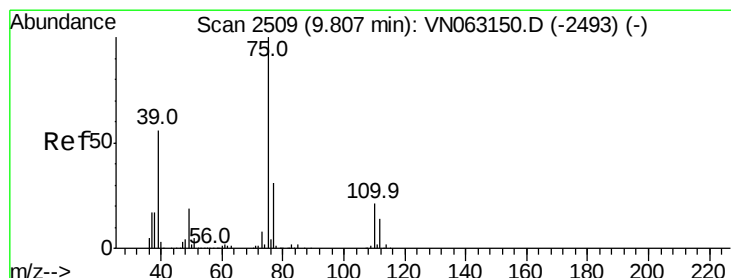
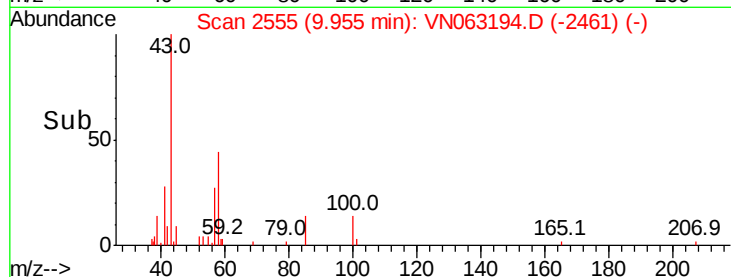
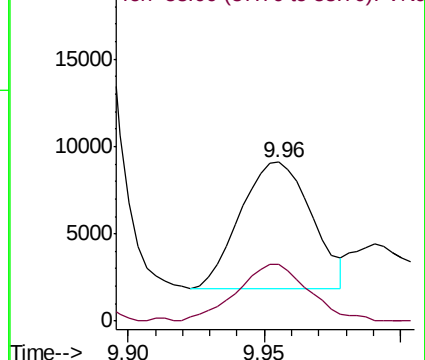
43 100

58 45.2 29.2 43.8#



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: 6.379 ug/l

RT: 9.87 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

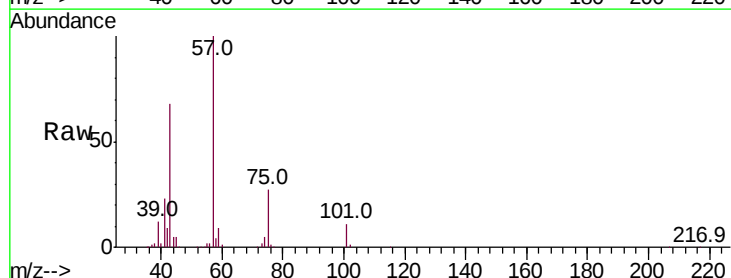
Tgt Ion: 75 Resp: 50433

Ion Ratio Lower Upper

75 100

77 1.4 24.8 37.2#

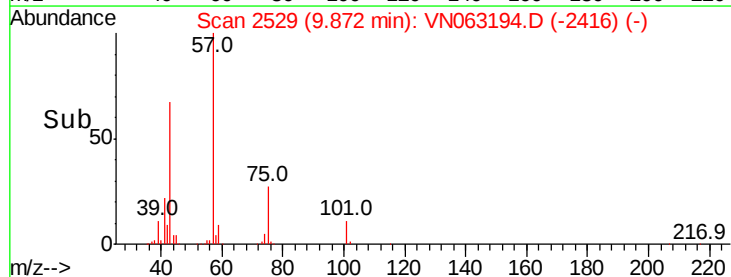
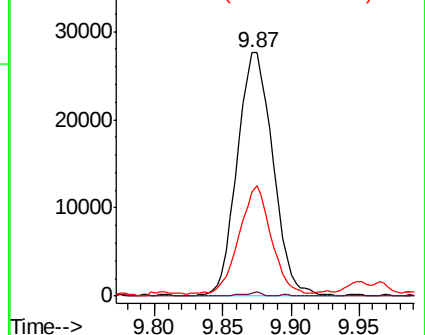
39 41.7 45.0 67.6#

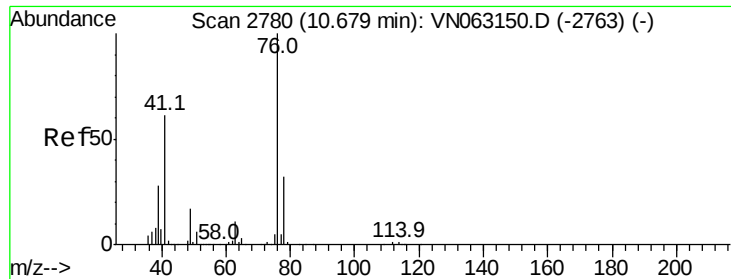


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0

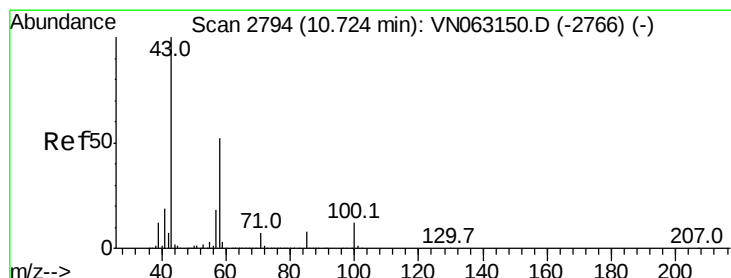
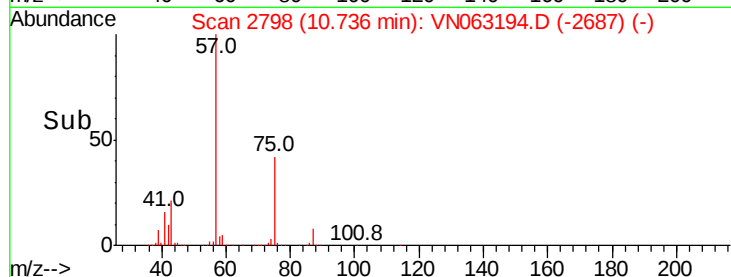
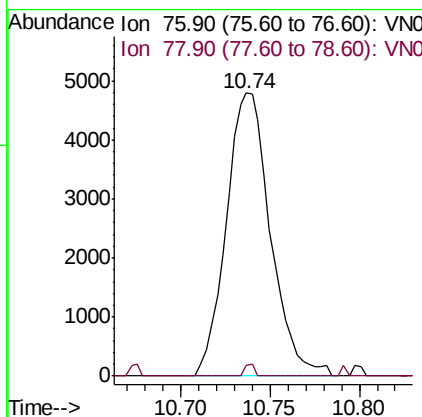
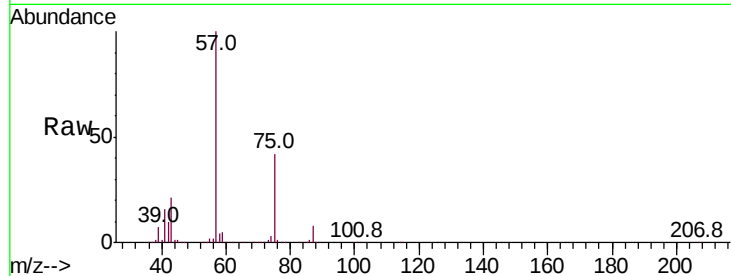




#57
 1,3-Dichloropropane
 Concen: 1.056 ug/l
 RT: 10.74 min Scan# 2798
 Delta R.T. 0.06 min
 Lab File: VN063194.D
 Acq: 2 Sep 2020 14:41

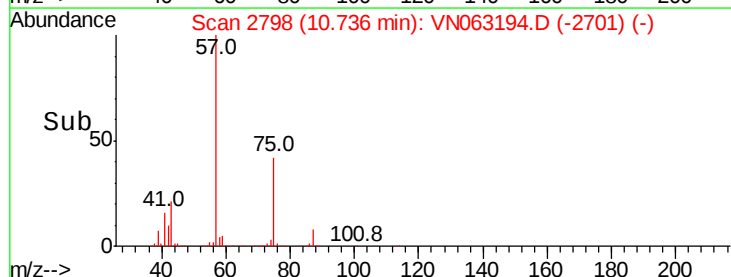
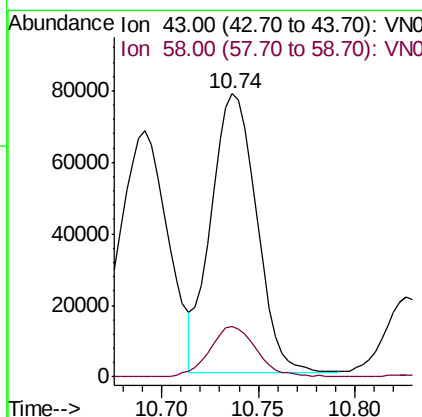
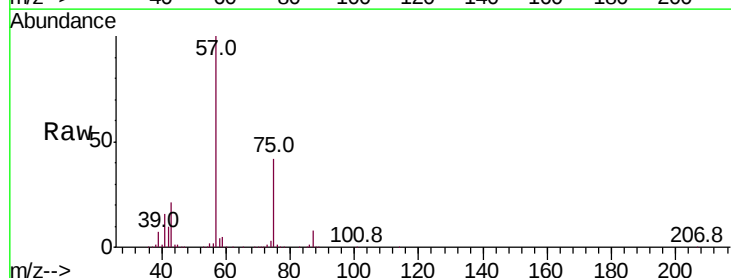
Instrument :
 MSVOA_N
 ClientSampleId :
 PB131350ZHE#03

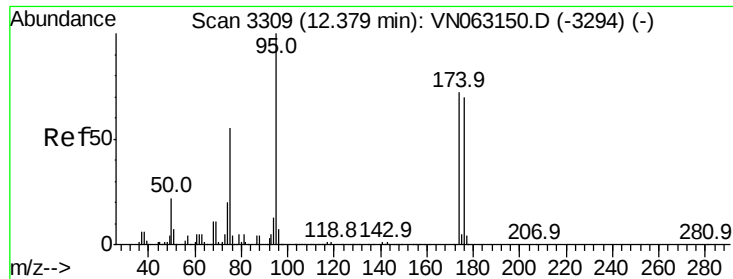
Tot Ion: 76 Resp: 8217
 Ion Ratio Lower Upper
 76 100
 78 0.9 25.5 38.3#



#59
 2-Hexanone
 Concen: 33.154 ug/l
 RT: 10.74 min Scan# 2798
 Delta R.T. 0.01 min
 Lab File: VN063194.D
 Acq: 2 Sep 2020 14:41

Tgt Ion: 43 Resp: 128639
 Ion Ratio Lower Upper
 43 100
 58 18.7 25.9 77.8#

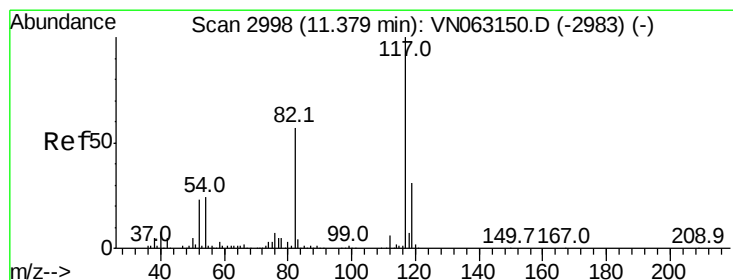
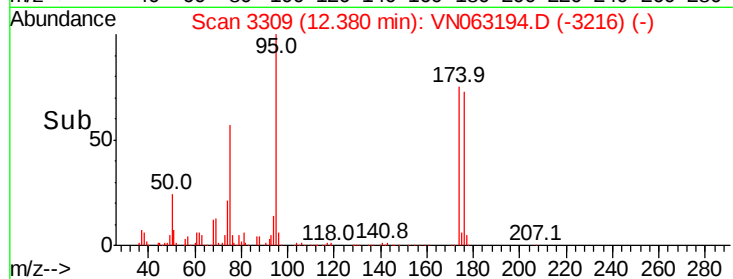
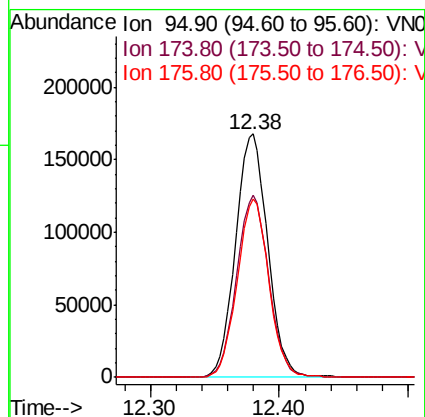
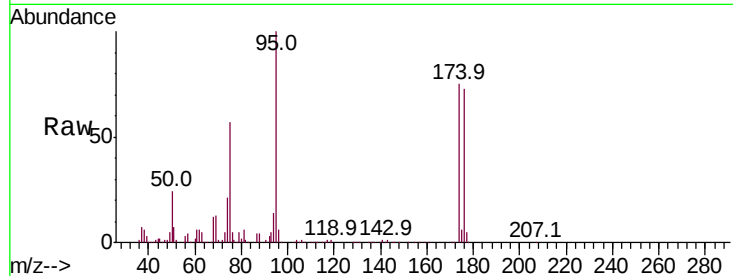




#62
4-Bromofluorobenzene
Concen: 51.931 ug/l
RT: 12.38 min Scan# 3309
Delta R.T. 0.00 min
Lab File: VN063194.D
Acq: 2 Sep 2020 14:41

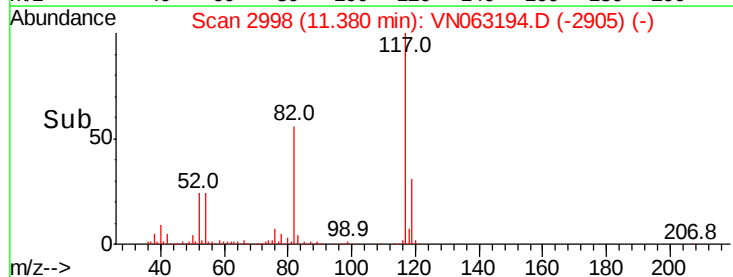
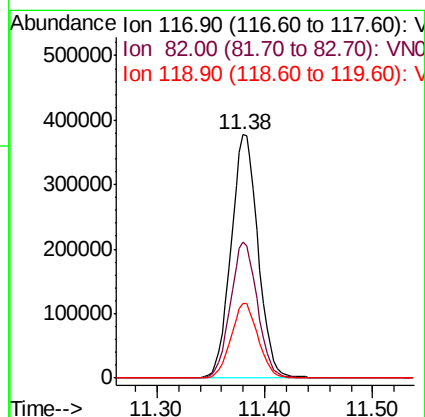
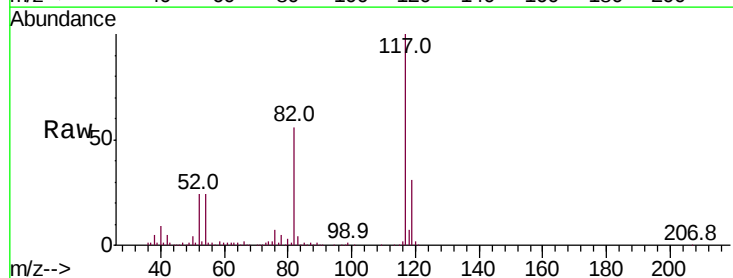
Instrument :
MSVOA_N
ClientSampleId :
PB131350ZHE#03

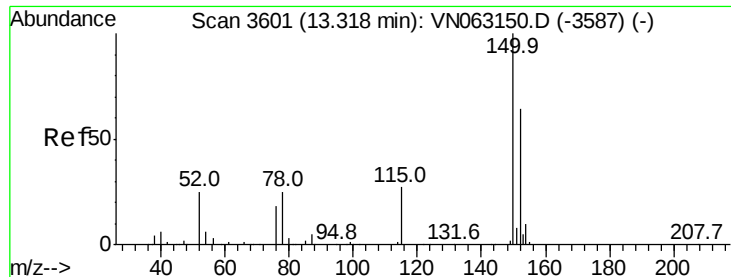
Tot Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	143.8
176	71.9	0.0	138.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063194.D
Acq: 2 Sep 2020 14:41

Tgt Ion	Ratio	Lower	Upper
117	100		
82	56.0	45.4	68.0
119	30.7	24.6	37.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3602

Delta R.T. 0.00 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

PB131350ZHE#03

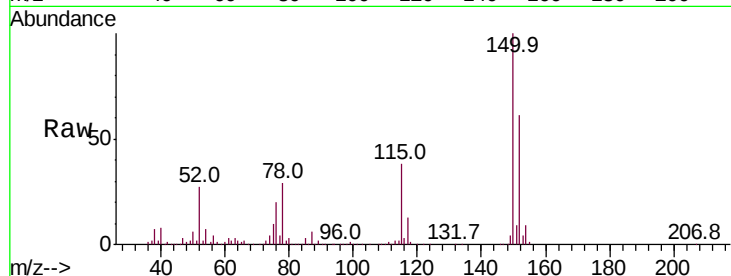
Tot Ion:152 Resp: 247760

Ion Ratio Lower Upper

152 100

115 63.0 32.0 96.2

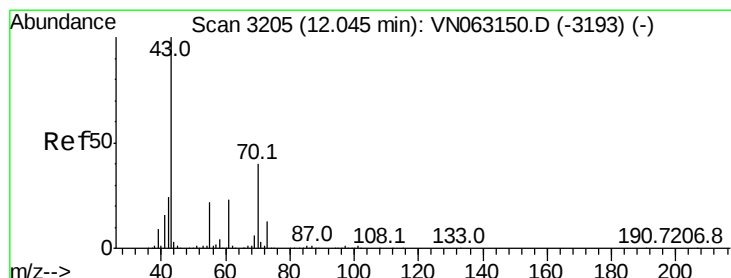
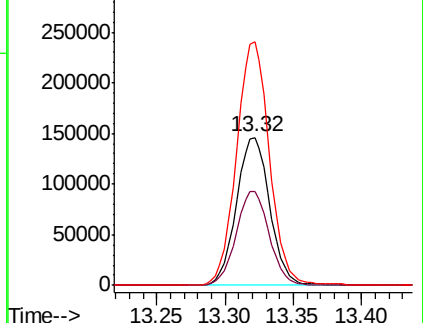
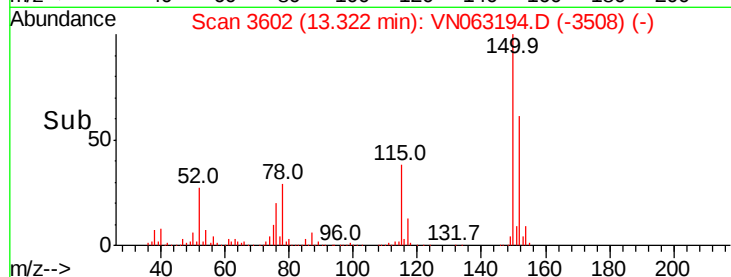
150 162.9 0.0 353.0



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: 0.257 ug/l

RT: 12.00 min Scan# 3191

Delta R.T. -0.04 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Tgt Ion: 43 Resp: 2019

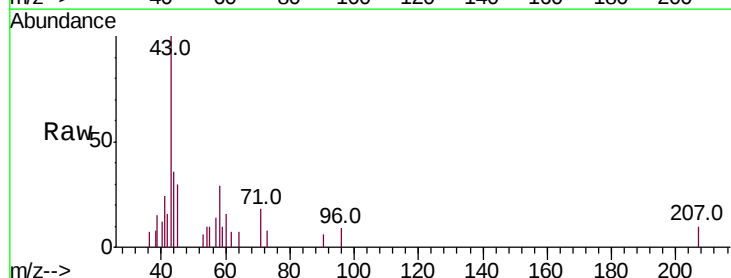
Ion Ratio Lower Upper

43 100

70 0.0 32.1 48.1#

55 12.9 17.4 26.0#

61 0.0 18.6 27.8#

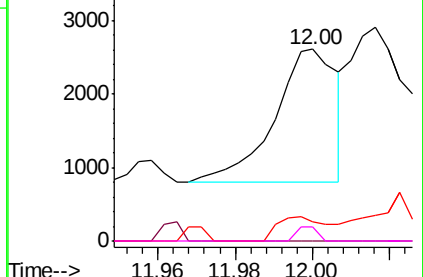
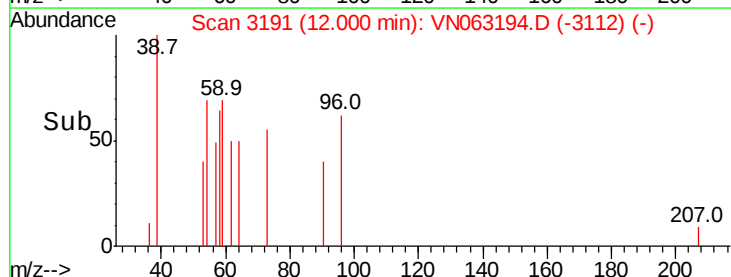


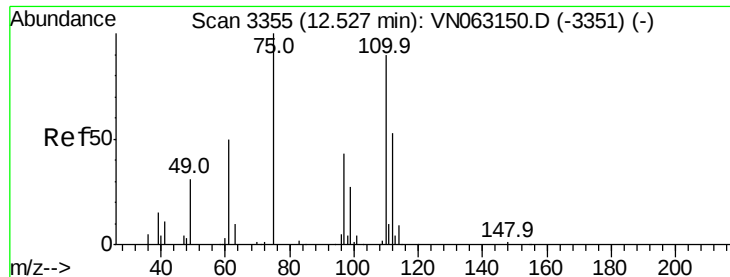
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 34.551 ug/l

RT: 12.38 min Scan# 3309

Delta R.T. -0.15 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

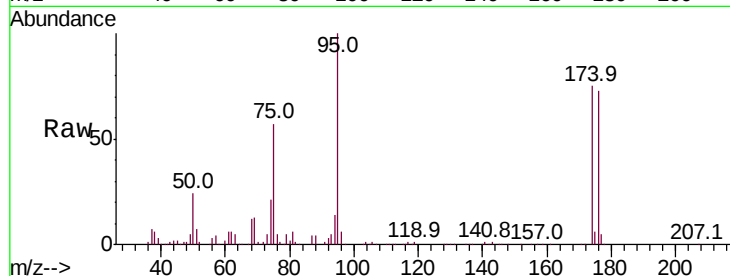
PB131350ZHE#03

Tot Ion: 75 Resp: 168195

Ion Ratio Lower Upper

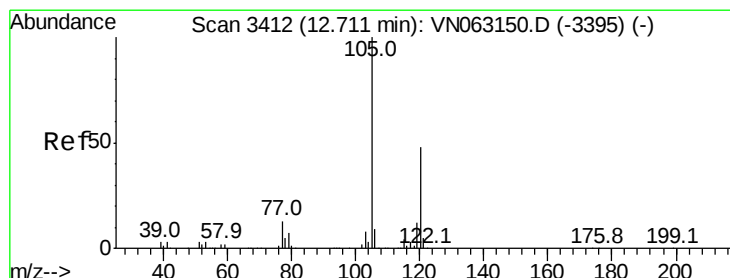
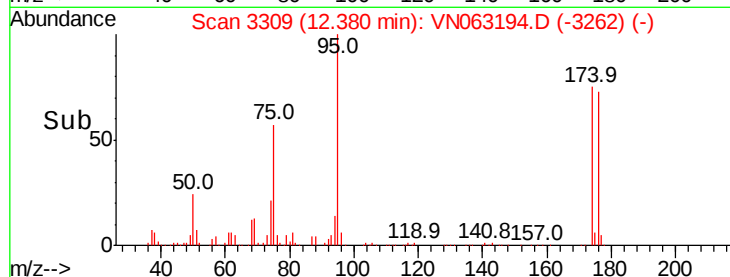
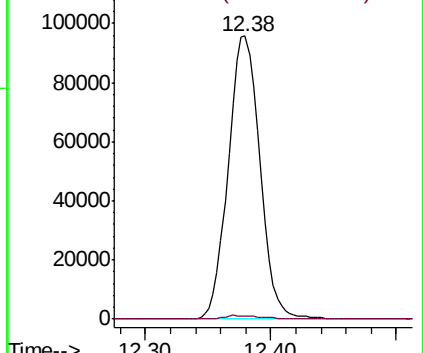
75 100

77 1.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#80

1,3,5-Trimethylbenzene

Concen: 0.510 ug/l

RT: 12.71 min Scan# 3412

Delta R.T. 0.00 min

Lab File: VN063194.D

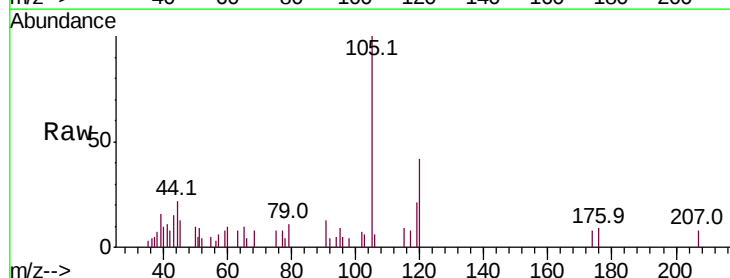
Acq: 2 Sep 2020 14:41

Tgt Ion:105 Resp: 8061

Ion Ratio Lower Upper

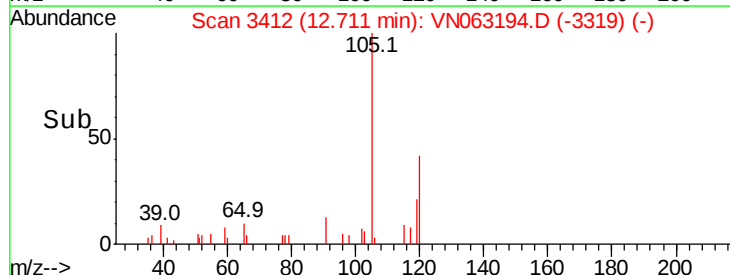
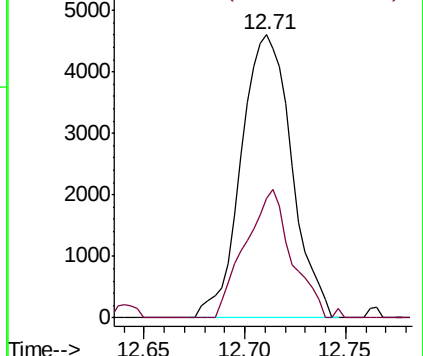
105 100

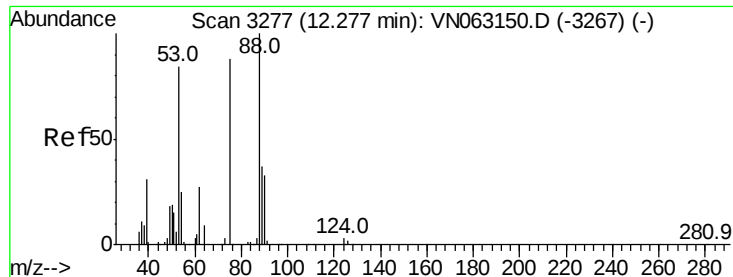
120 41.5 24.2 72.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 83.510 ug/l

RT: 12.38 min Scan# 3309

Delta R.T. 0.10 min

Lab File: VN063194.D

Acq: 2 Sep 2020 14:41

Instrument :

MSVOA_N

ClientSampleId :

PB131350ZHE#03

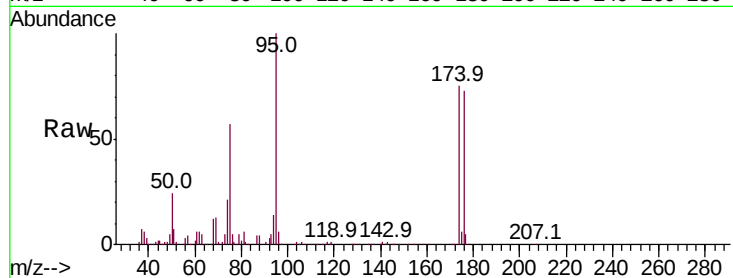
Tot Ion: 75 Resp: 168195

Ion Ratio Lower Upper

75 100

53 0.0 78.7 118.1#

89 0.0 35.3 52.9#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

