

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090320\
 Data File : VN063218.D
 Acq On : 3 Sep 2020 14:24
 Operator : JC/MD
 Sample : PB131386ZHE#07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131386ZHE#07

Quant Time: Sep 04 04:04:12 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	291082	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	592181	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	603028	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	228258	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	240815	50.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.22%	
35) Dibromofluoromethane	7.55	113	187237	49.28	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.56%	
50) Toluene-d8	10.06	98	765177	52.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.66%	
62) 4-Bromofluorobenzene	12.38	95	266522	52.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.20%	

Target Compounds

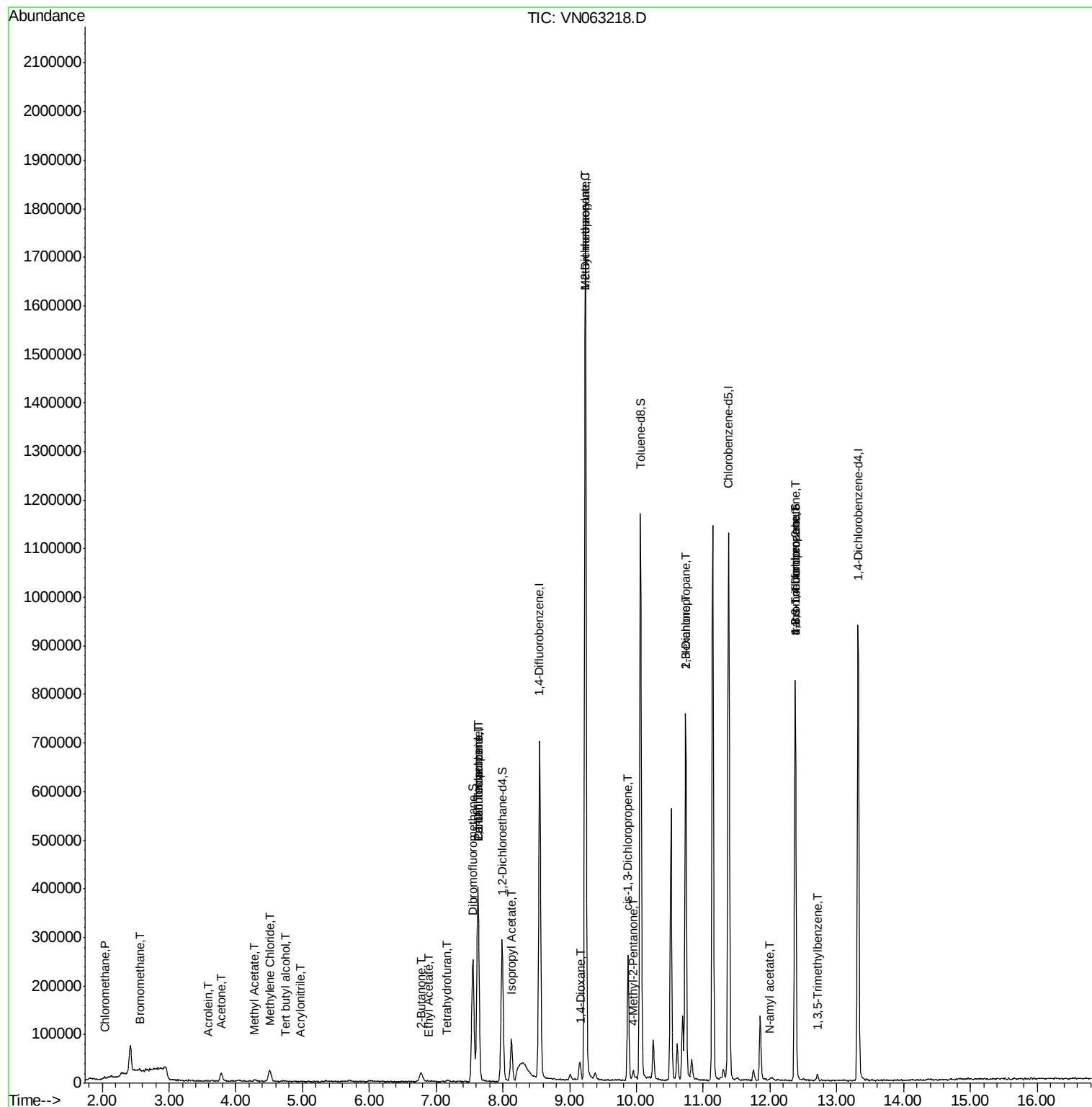
					Qvalue	
3) Chloromethane	2.04	50	1727	0.414	ug/l	91
5) Bromomethane	2.55	94	1746	0.450	ug/l	81
7) Trichlorofluoromethane	2.97	101	156	Below Cal	#	19
11) Tert butyl alcohol	4.74	59	419	0.717	ug/l #	90
13) Acrolein	3.58	56	30	15.896	ug/l #	15
15) Acrylonitrile	4.96	53	69	2.446	ug/l #	1
16) Acetone	3.78	43	30458	22.517	ug/l	91
18) Methyl Acetate	4.27	43	2175	0.627	ug/l	94
20) Methylene Chloride	4.50	84	9964	2.149	ug/l #	92
25) 2-Butanone	6.79	43	7645	3.650	ug/l #	86
29) Tetrahydrofuran	7.16	42	565	0.390	ug/l #	36
31) Cyclohexane	7.63	56	8904	Below Cal	#	40
36) 1,1-Dichloropropene	7.63	75	28879	5.073	ug/l #	47
37) Ethyl Acetate	6.90	43	1180	0.598	ug/l #	72
38) Carbon Tetrachloride	7.63	117	33371	5.780	ug/l #	15
43) Isopropyl Acetate	8.13	43	103663	11.165	ug/l #	89
45) 1,2-Dichloropropane	9.23	63	2240	0.506	ug/l #	43
48) Methyl methacrylate	9.24	41	174002	41.574	ug/l #	46
49) 1,4-Dioxane	9.17	88	76	1.174	ug/l #	25
51) 4-Methyl-2-Pentanone	9.95	43	11875	2.354	ug/l	88
54) cis-1,3-Dichloropropene	9.87	75	44031	6.095	ug/l #	68
57) 1,3-Dichloropropane	10.74	76	7302	1.027	ug/l #	43
59) 2-Hexanone	10.74	43	110934	31.287	ug/l #	53
74) N-amyl acetate	12.00	43	2111	0.291	ug/l #	55
76) 1,2,3-Trichloropropane	12.38	75	156523	34.901	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	5833	0.400	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.38	75	156523	84.355	ug/l #	10

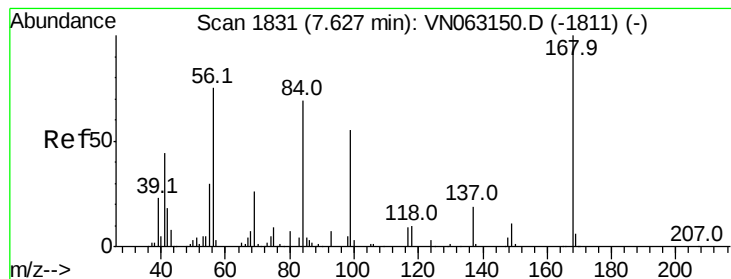
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN090320\
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Quant Time: Sep 04 04:04:12 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
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: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

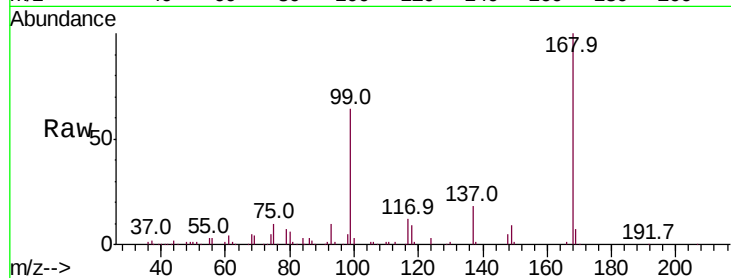
PB131386ZHE#07

Tot Ion:168 Resp: 291082

Ion Ratio Lower Upper

168 100

99 64.3 54.2 81.2



Abundance Ion 167.90 (167.60 to 168.60): VN063218.D (-1738) (-)

Ion 98.90 (98.60 to 99.60): VN063218.D (-1738) (-)

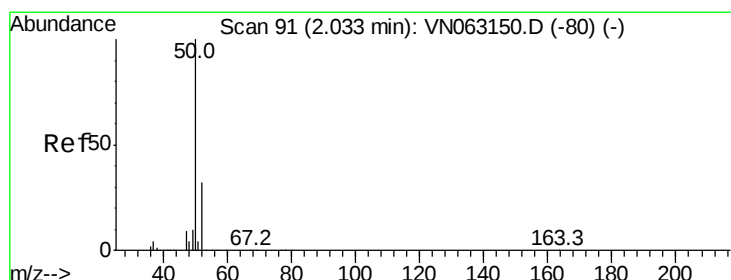
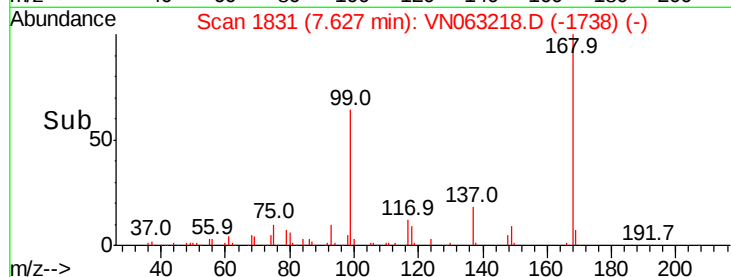
7.63

100000

50000

0

Time--> 7.50 7.60 7.70



#3

Chloromethane

Concen: 0.414 ug/l

RT: 2.04 min Scan# 92

Delta R.T. 0.00 min

Lab File: VN063218.D

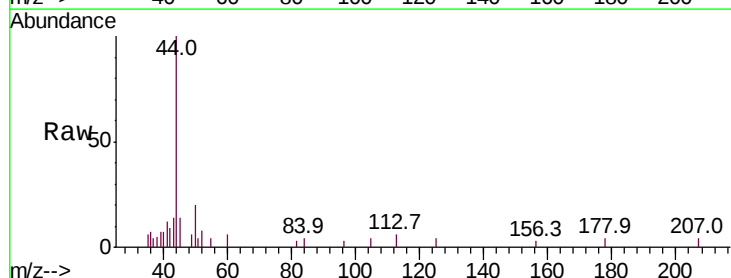
Acq: 3 Sep 2020 14:24

Tgt Ion: 50 Resp: 1727

Ion Ratio Lower Upper

50 100

52 37.5 25.8 38.6



Abundance Ion 49.90 (49.60 to 50.60): VN063218.D (-1) (-)

Ion 51.90 (51.60 to 52.60): VN063218.D (-1) (-)

2.04

1000

800

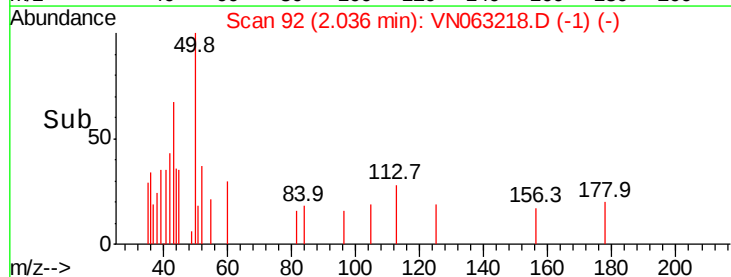
600

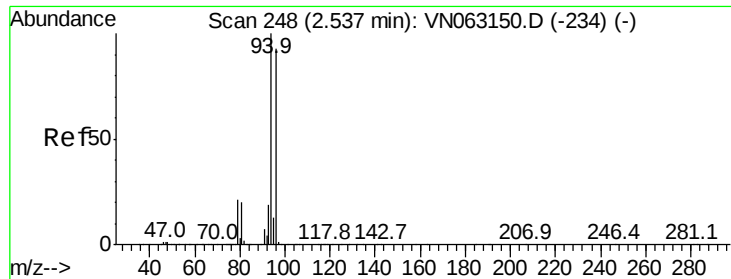
400

200

0

Time--> 2.00 2.05





#5

Bromomethane

Concen: 0.450 ug/l

RT: 2.55 min Scan# 253

Delta R.T. 0.02 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

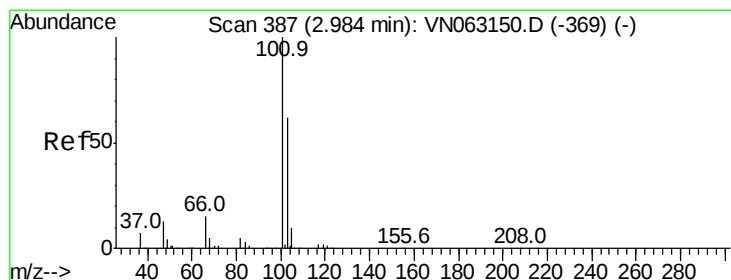
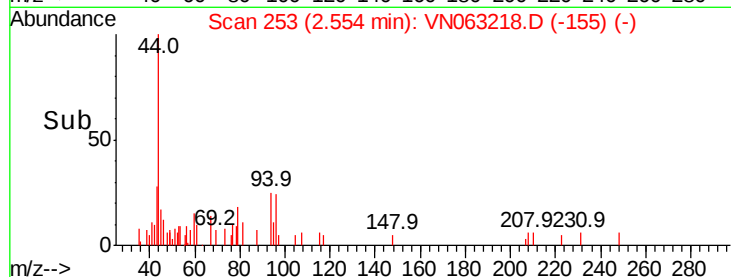
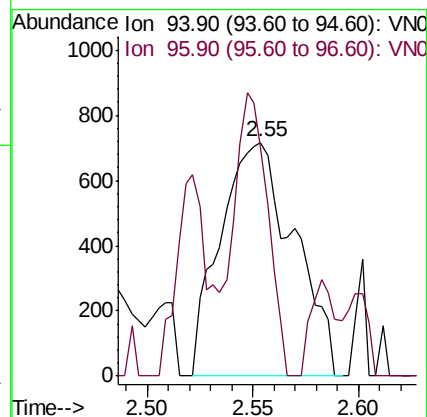
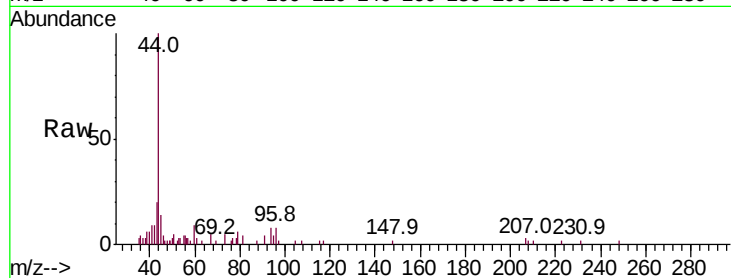
PB131386ZHE#07

Tot Ion: 94 Resp: 1746

Ion Ratio Lower Upper

94 100

96 74.5 74.4 111.6



#7

Trichlorofluoromethane

Concen: Below Cal

RT: 2.97 min Scan# 381

Delta R.T. -0.02 min

Lab File: VN063218.D

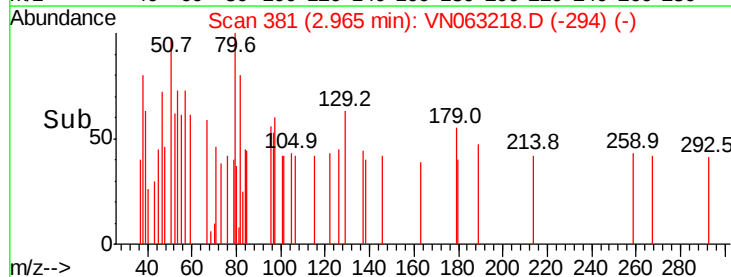
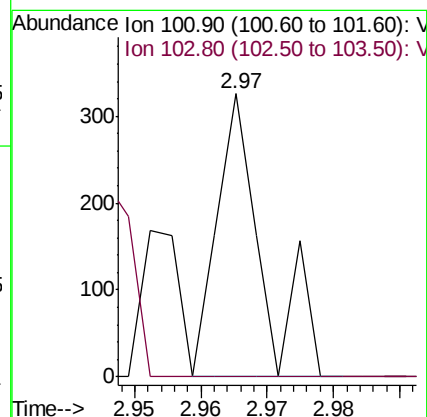
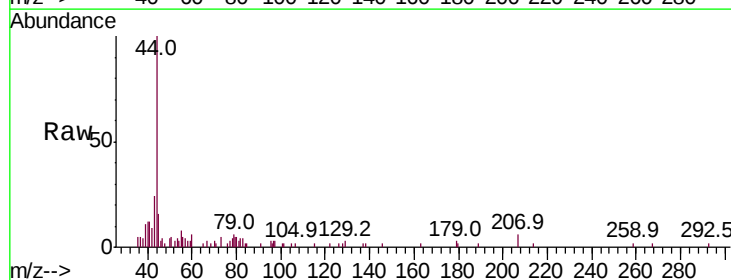
Acq: 3 Sep 2020 14:24

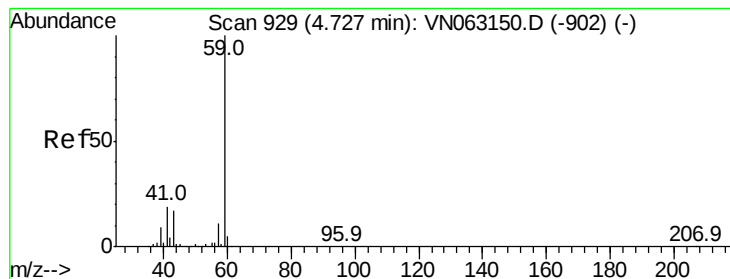
Tgt Ion: 101 Resp: 156

Ion Ratio Lower Upper

101 100

103 0.0 49.7 74.5#



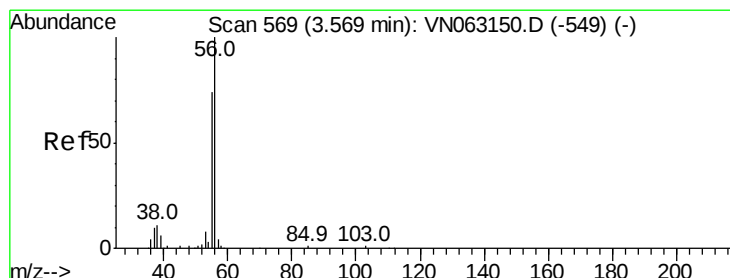
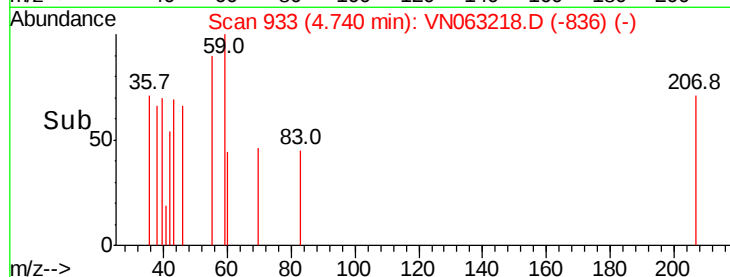
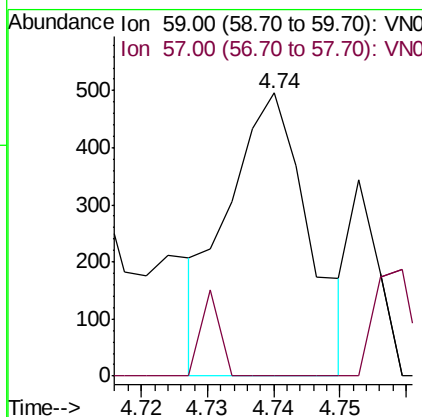
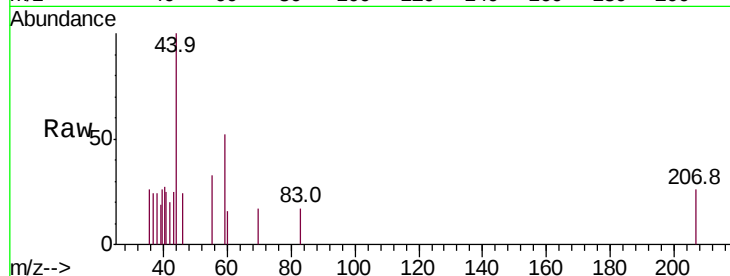


#11

Tert butyl alcohol
 Concen: 0.717 ug/l
 RT: 4.74 min Scan# 933
 Delta R.T. 0.01 min
 Lab File: VN063218.D
 Acq: 3 Sep 2020 14:24

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131386ZHE#07

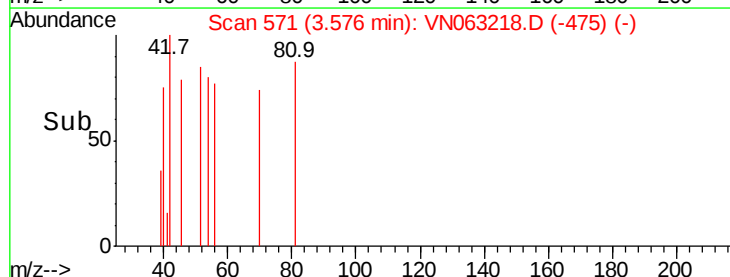
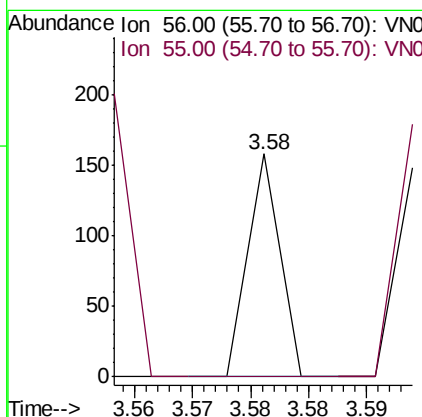
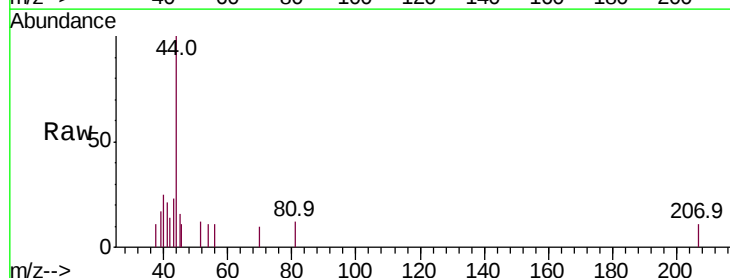
Tot Ion: 59 Resp: 419
 Ion Ratio Lower Upper
 59 100
 57 6.9 8.4 12.6#

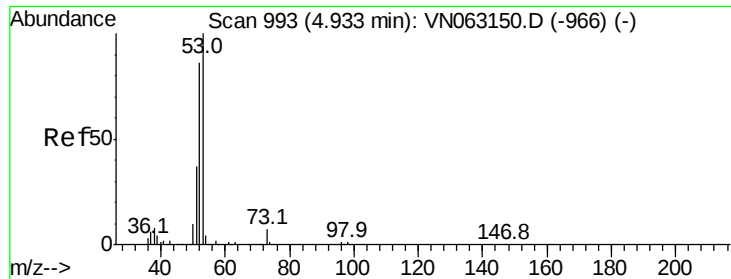


#13

Acrolein
 Concen: 15.896 ug/l
 RT: 3.58 min Scan# 571
 Delta R.T. 0.01 min
 Lab File: VN063218.D
 Acq: 3 Sep 2020 14:24

Tgt Ion: 56 Resp: 30
 Ion Ratio Lower Upper
 56 100
 55 0.0 55.4 83.0#





#15

Acrylonitrile

Concen: 2.446 ug/l

RT: 4.96 min Scan# 1001

Delta R.T. 0.03 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#07

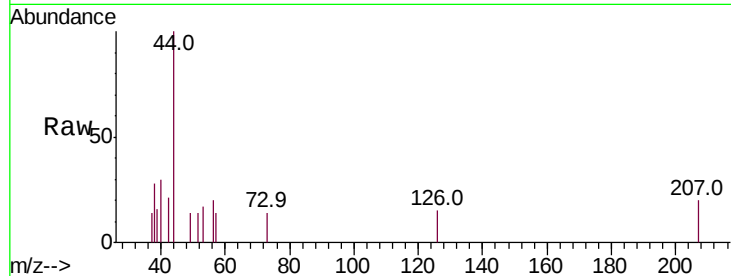
Tot Ion: 53 Resp: 69

Ion Ratio Lower Upper

53 100

52 224.6 67.2 100.8#

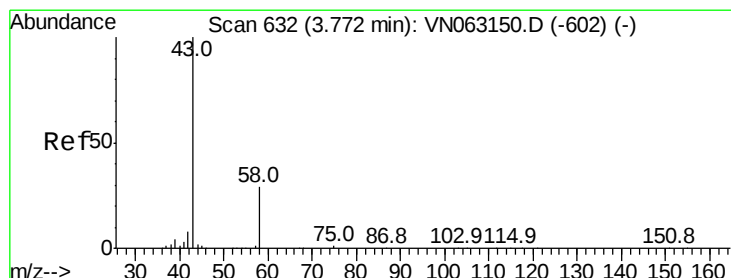
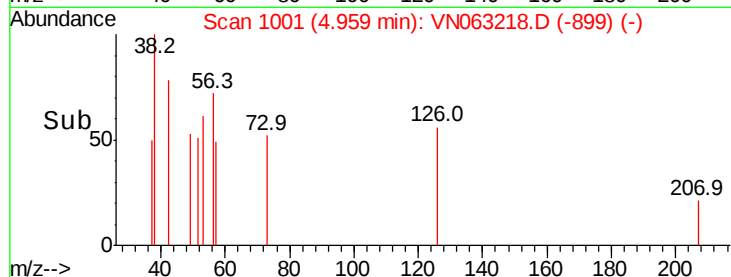
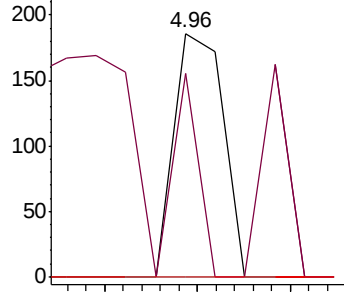
51 0.0 30.2 45.4#



Abundance Ion 53.00 (52.70 to 53.70): VN0

Ion 52.00 (51.70 to 52.70): VN0

Ion 51.00 (50.70 to 51.70): VN0



#16

Acetone

Concen: 22.517 ug/l

RT: 3.78 min Scan# 633

Delta R.T. 0.00 min

Lab File: VN063218.D

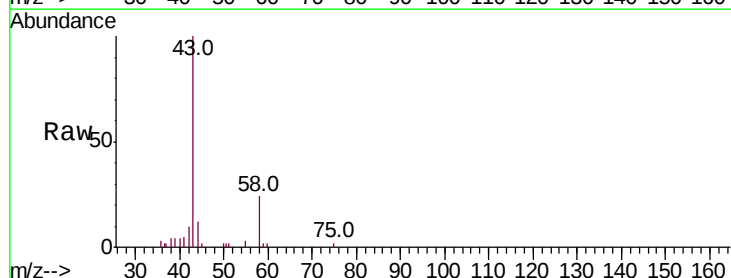
Acq: 3 Sep 2020 14:24

Tgt Ion: 43 Resp: 30458

Ion Ratio Lower Upper

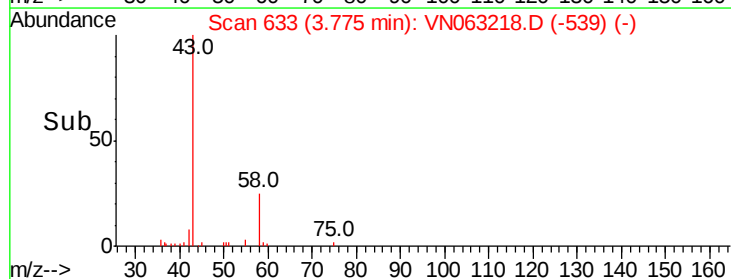
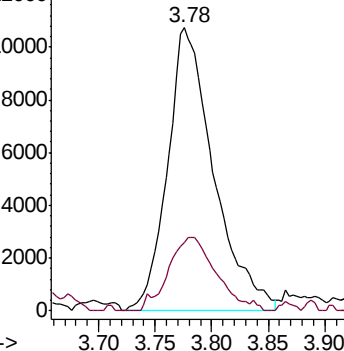
43 100

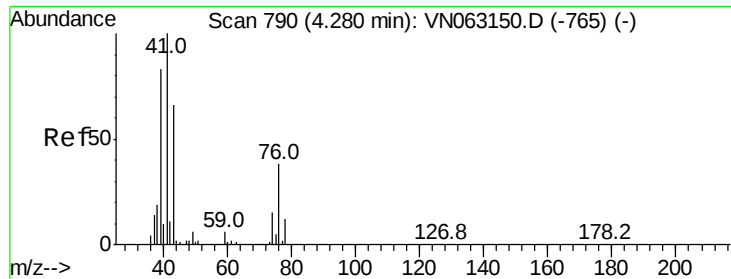
58 24.2 23.1 34.7



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

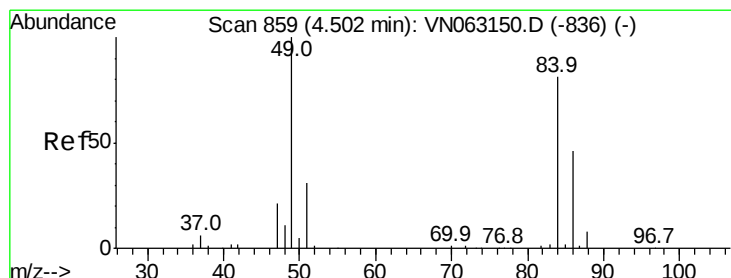
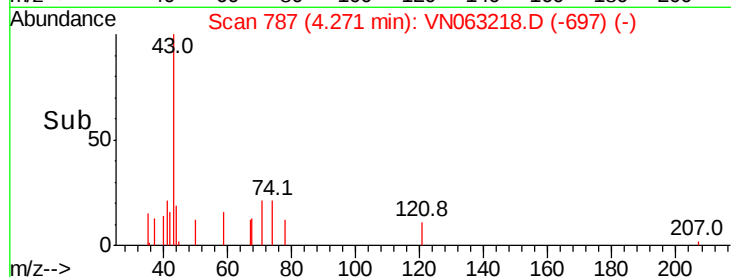
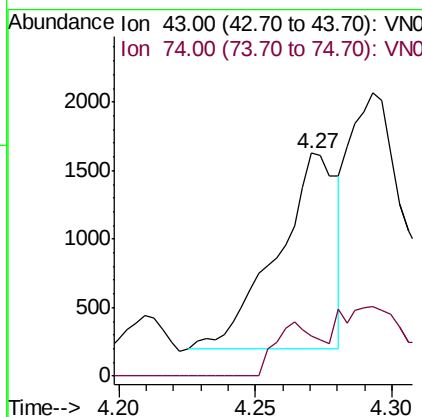
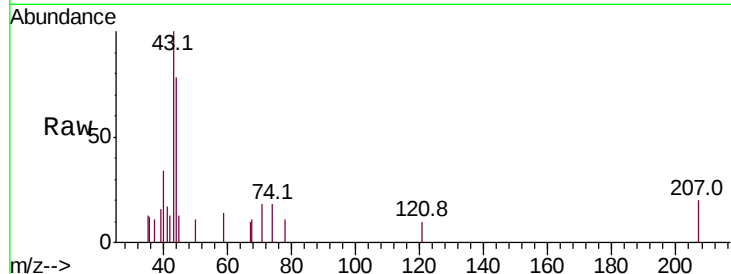




#18
Methvl Acetate
Concen: 0.627 ug/l
RT: 4.27 min Scan# 787
Delta R.T. -0.01 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

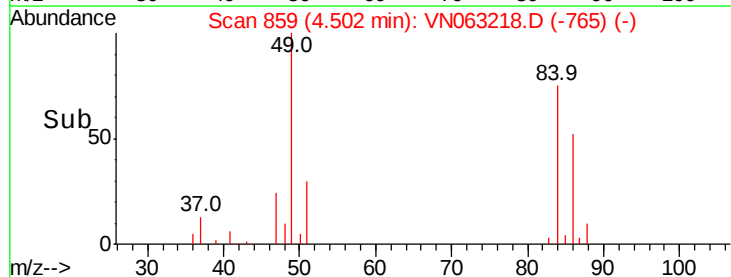
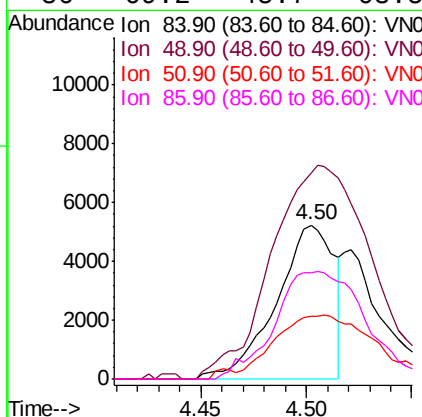
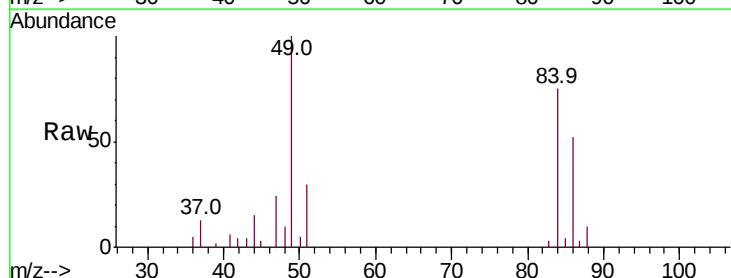
Instrument :
MSVOA_N
ClientSampleId :
PB131386ZHE#07

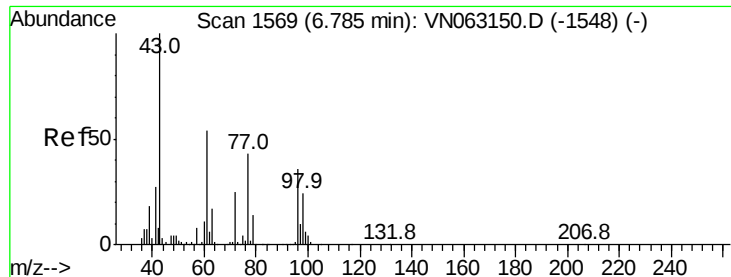
Tot Ion: 43 Resp: 2175
Ion Ratio Lower Upper
43 100
74 20.7 19.0 28.6



#20
Methylene Chloride
Concen: 2.149 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

Tgt Ion: 84 Resp: 9964
Ion Ratio Lower Upper
84 100
49 129.3 98.4 147.6
51 40.3 30.4 45.6
86 69.2 45.7 68.5#





#25

2-Butanone

Concen: 3.650 ug/l

RT: 6.79 min Scan# 1571

Delta R.T. 0.01 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

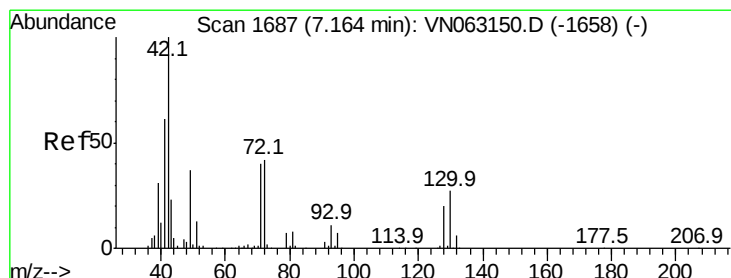
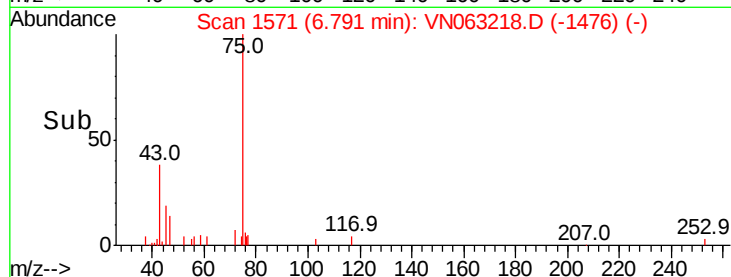
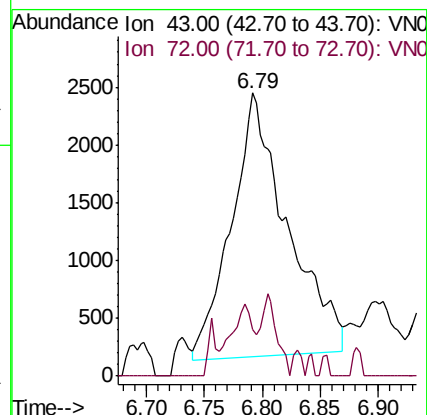
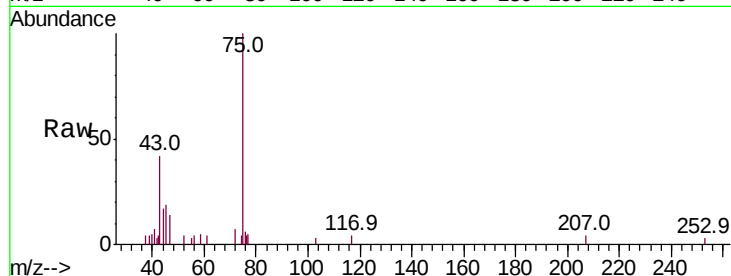
PB131386ZHE#07

Tot Ion: 43 Resp: 7645

Ion Ratio Lower Upper

43 100

72 18.2 20.2 30.4#



#29

Tetrahydrofuran

Concen: 0.390 ug/l

RT: 7.16 min Scan# 1687

Delta R.T. 0.00 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

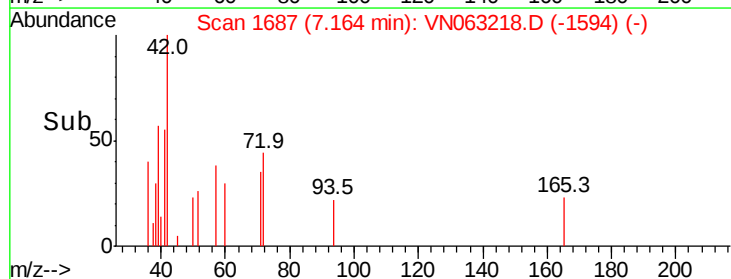
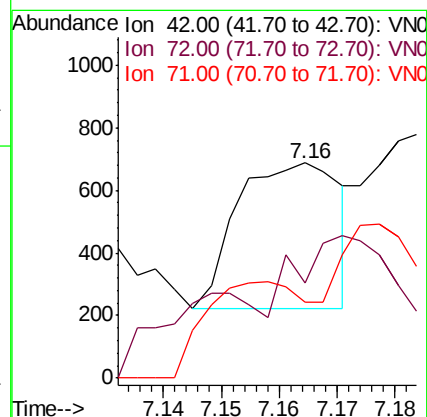
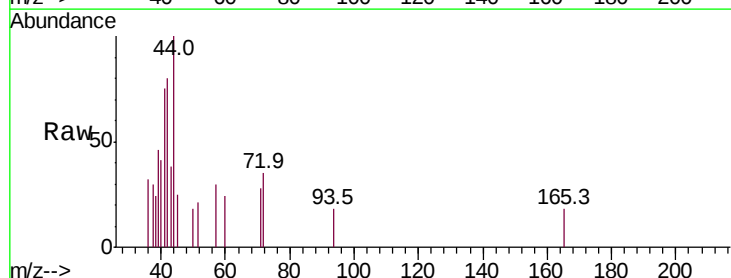
Tgt Ion: 42 Resp: 565

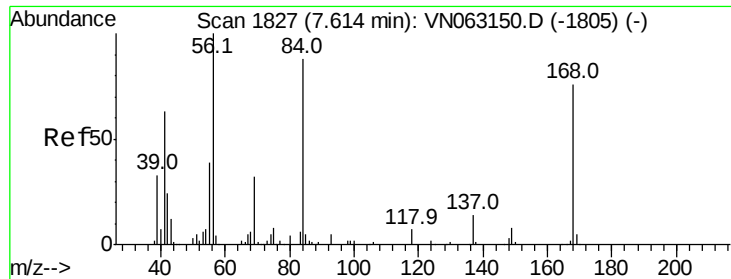
Ion Ratio Lower Upper

42 100

72 100.0 33.9 50.9#

71 62.1 31.9 47.9#

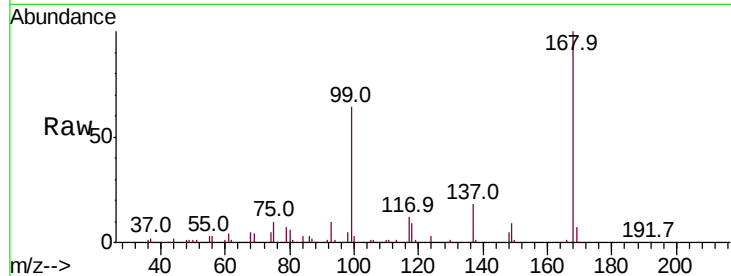




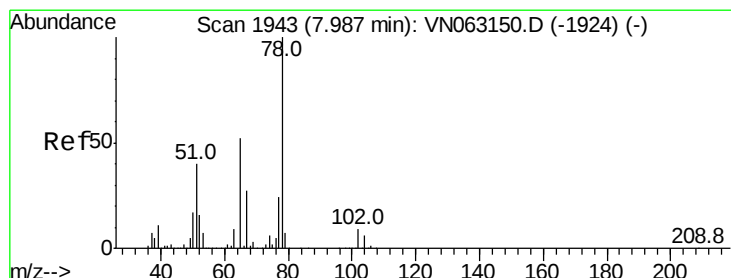
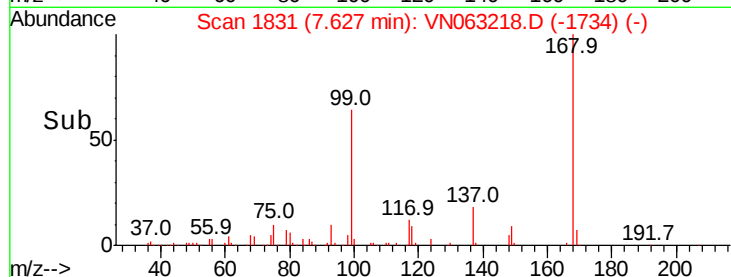
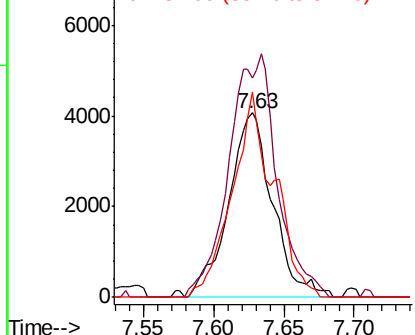
#31
Cyclohexane
Concen: Below Cal
RT: 7.63 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

Instrument :
MSVOA_N
ClientSampleId :
PB131386ZHE#07

Tot Ion: 56 Resp: 8904
Ion Ratio Lower Upper
56 100
69 118.9 25.4 38.0#
84 111.4 70.2 105.4#

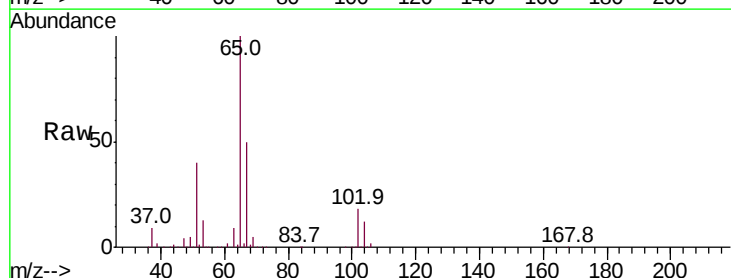


Abundance Ion 56.00 (55.70 to 56.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 84.00 (83.70 to 84.70): VNO

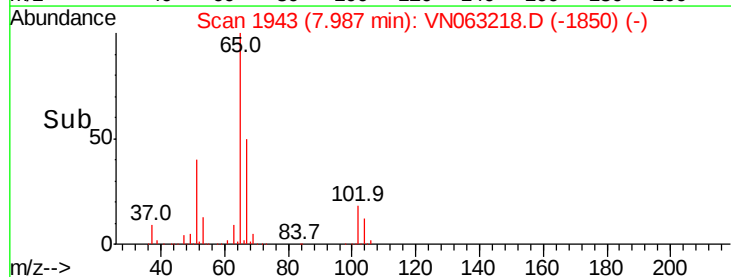
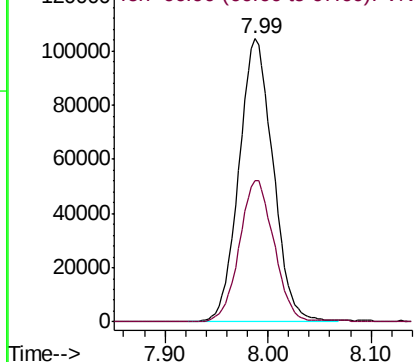


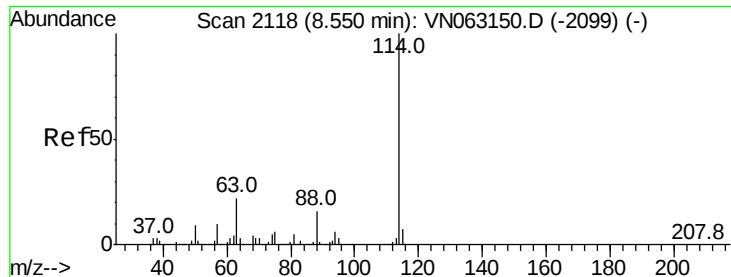
#33
1,2-Dichloroethane-d4
Concen: 50.609 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

Tgt Ion: 65 Resp: 240815
Ion Ratio Lower Upper
65 100
67 50.5 0.0 104.4



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





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#07

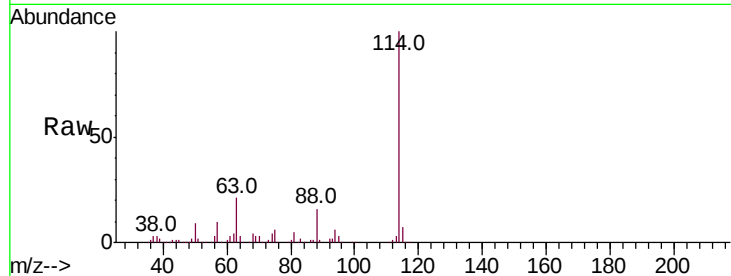
Tot Ion:114 Resp: 592181

Ion Ratio Lower Upper

114 100

63 21.3 0.0 43.0

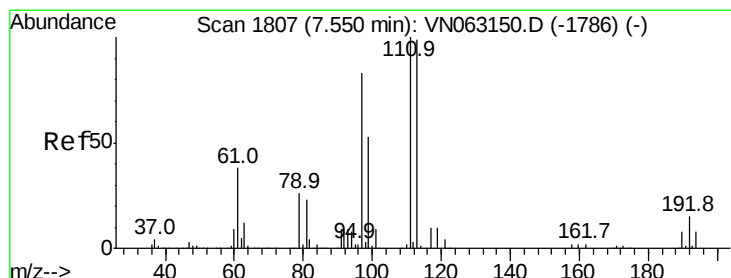
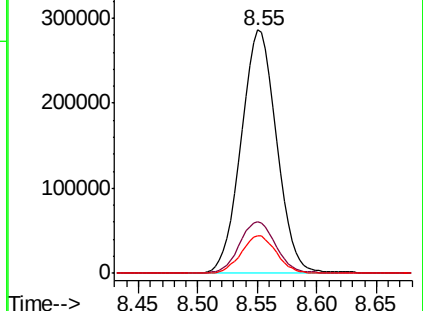
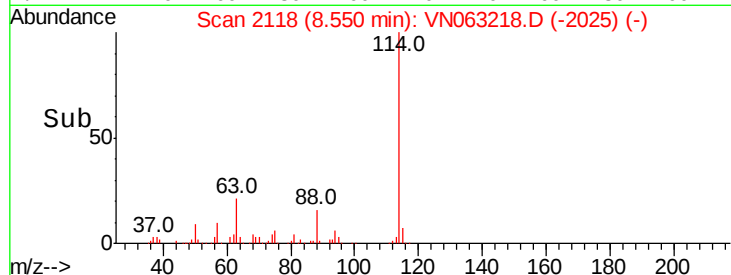
88 15.7 0.0 31.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 49.284 ug/l

RT: 7.55 min Scan# 1808

Delta R.T. 0.00 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

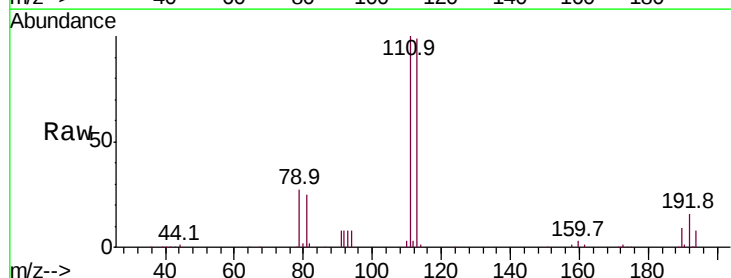
Tgt Ion:113 Resp: 187237

Ion Ratio Lower Upper

113 100

111 102.3 80.7 121.1

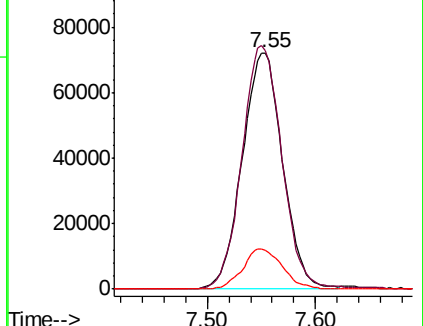
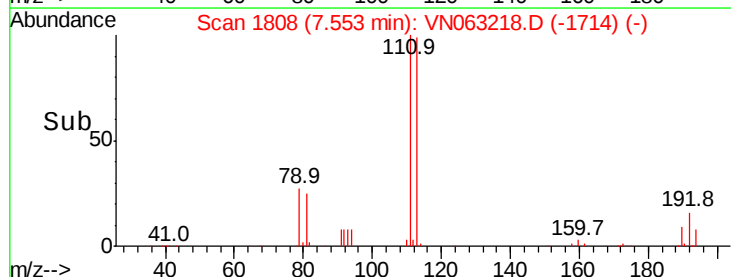
192 16.7 12.6 19.0

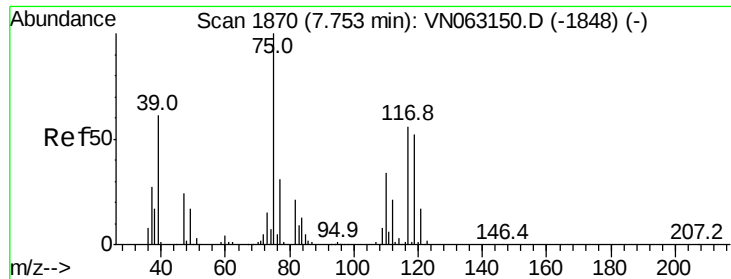


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 5.073 ug/l

RT: 7.63 min Scan# 1832

Delta R.T. -0.12 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#07

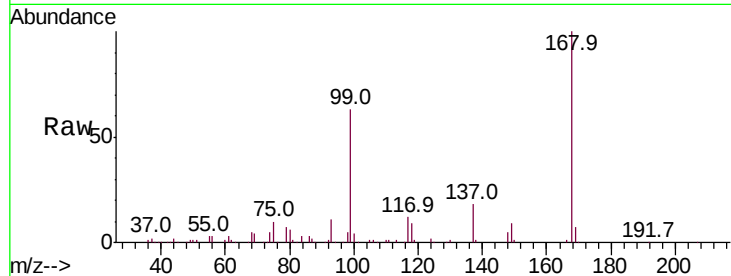
Tot Ion: 75 Resp: 28879

Ion Ratio Lower Upper

75 100

110 5.1 16.6 49.8#

77 0.1 25.4 38.2#



Abundance Ion 74.90 (74.60 to 75.60): VN063218.D (-1777) (-)

Ion 109.90 (109.60 to 110.60): VN063218.D (-1777) (-)

Ion 76.90 (76.60 to 77.60): VN063218.D (-1777) (-)

7.63

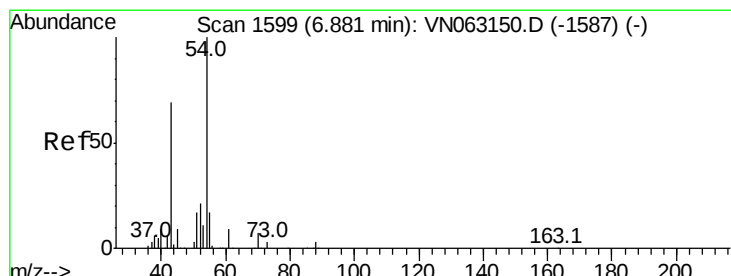
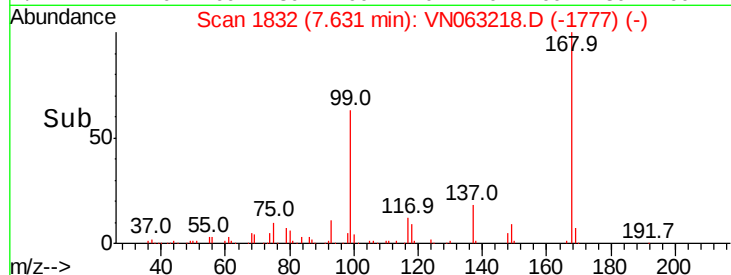
15000

10000

5000

0

Time-->



#37

Ethyl Acetate

Concen: 0.598 ug/l

RT: 6.90 min Scan# 1604

Delta R.T. 0.02 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

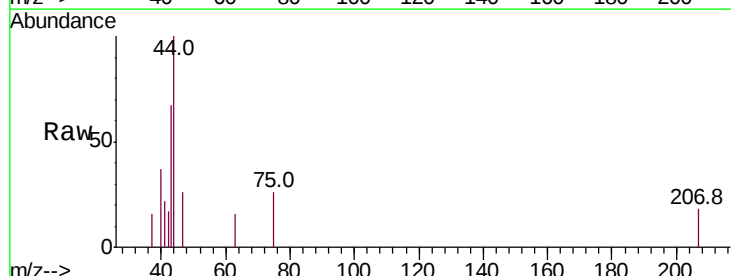
Tgt Ion: 43 Resp: 1180

Ion Ratio Lower Upper

43 100

61 0.0 10.2 15.4#

70 0.0 3.0 4.6#



Abundance Ion 43.00 (42.70 to 43.70): VN063218.D (-1506) (-)

Ion 60.90 (60.60 to 61.60): VN063218.D (-1506) (-)

Ion 70.00 (69.70 to 70.70): VN063218.D (-1506) (-)

6.90

800

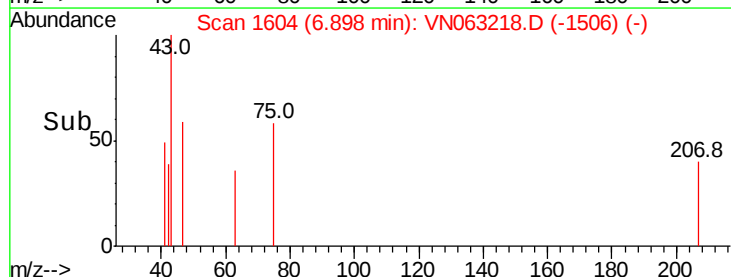
600

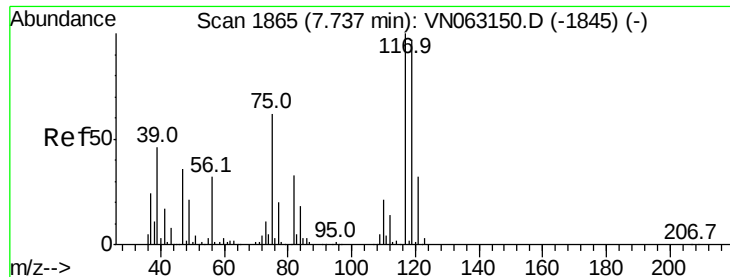
400

200

0

Time-->

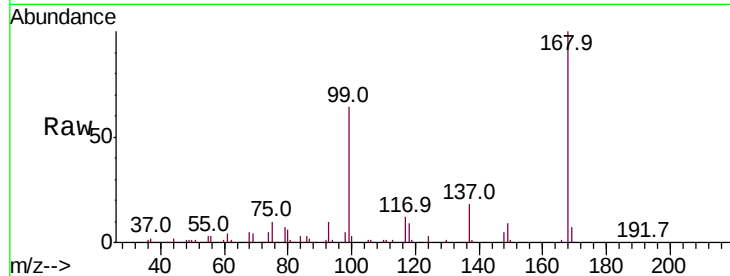




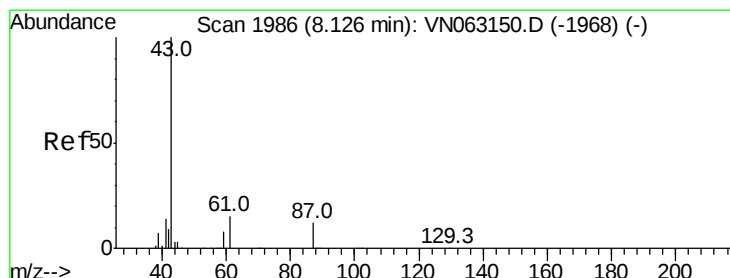
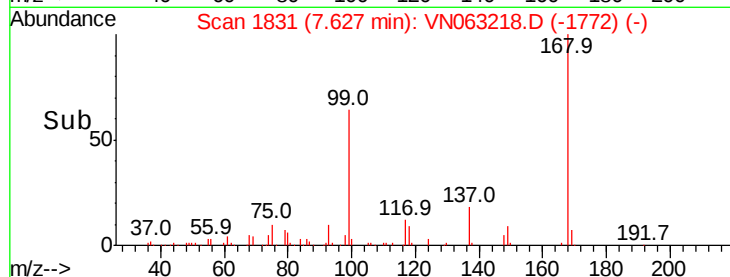
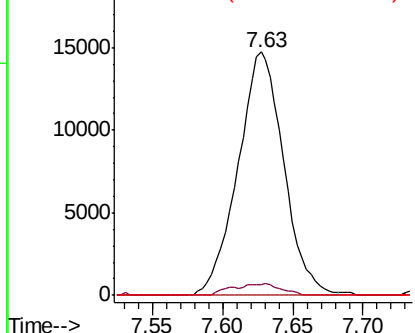
#38
Carbon Tetrachloride
Concen: 5.780 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. -0.11 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

Instrument :
MSVOA_N
ClientSampleId :
PB131386ZHE#07

Tot Ion:117 Resp: 33371
Ion Ratio Lower Upper
117 100
119 4.4 77.2 115.8#
121 0.0 25.6 38.4#

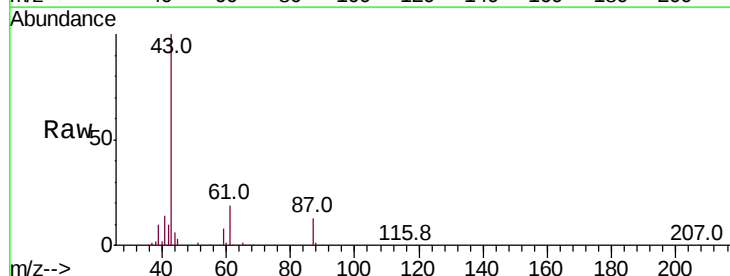


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

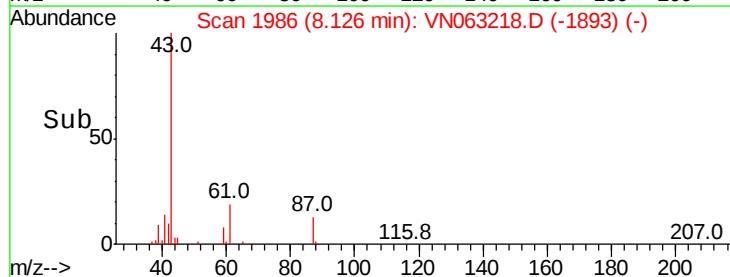
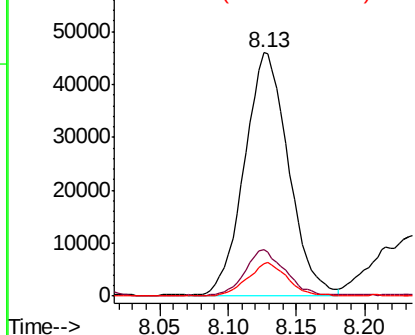


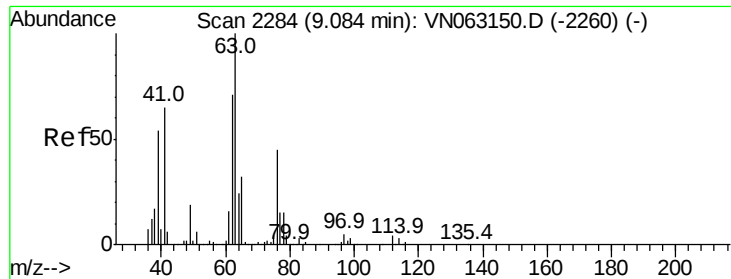
#43
Isopropyl Acetate
Concen: 11.165 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

Tgt Ion: 43 Resp: 103663
Ion Ratio Lower Upper
43 100
61 17.5 20.2 30.4#
87 12.4 9.8 14.6



Abundance Ion 43.00 (42.70 to 43.70): V
Ion 61.00 (60.70 to 61.70): V
Ion 87.00 (86.70 to 87.70): V





#45

1,2-Dichloropropane

Concen: 0.506 ug/l

RT: 9.23 min Scan# 2330

Delta R.T. 0.15 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

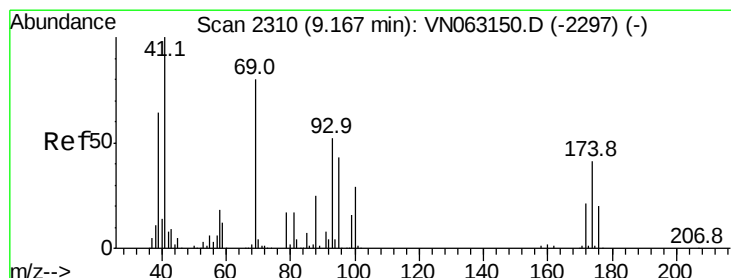
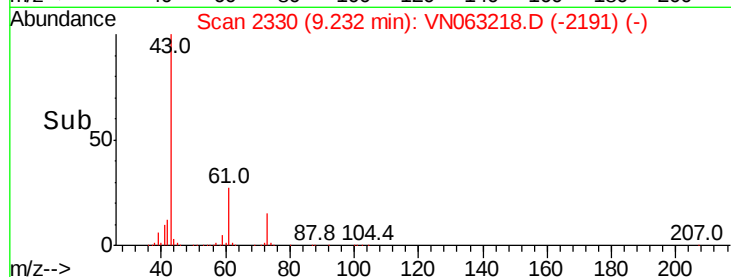
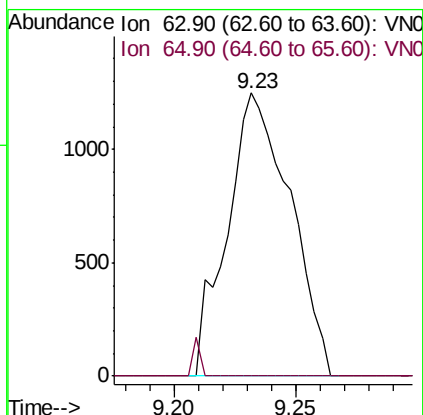
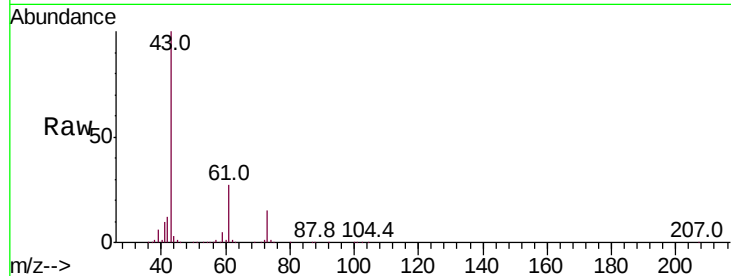
PB131386ZHE#07

Tot Ion: 63 Resp: 2240

Ion Ratio Lower Upper

63 100

65 0.0 25.4 38.0#



#48

Methyl methacrylate

Concen: 41.574 ug/l

RT: 9.24 min Scan# 2331

Delta R.T. 0.07 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

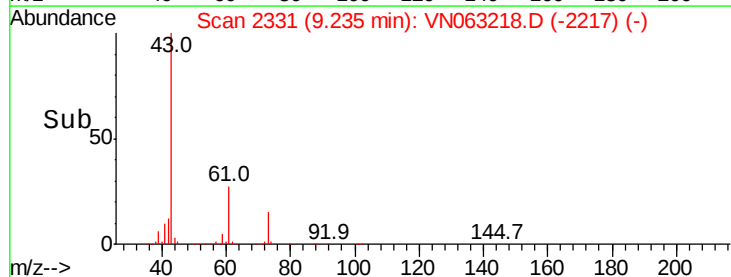
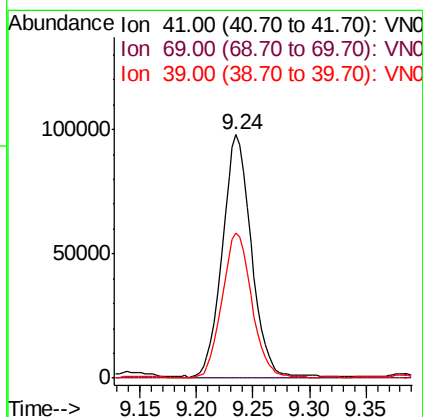
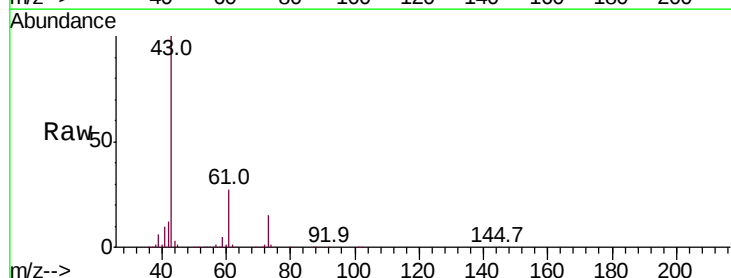
Tgt Ion: 41 Resp: 174002

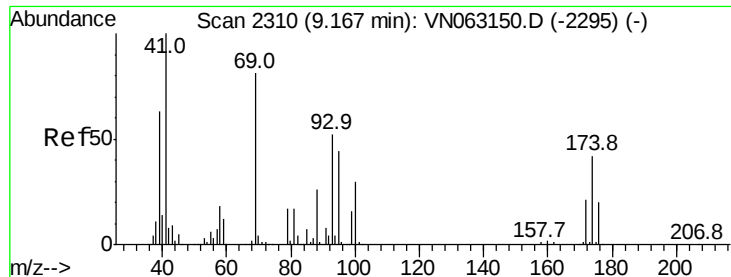
Ion Ratio Lower Upper

41 100

69 0.1 65.9 98.9#

39 60.6 52.0 78.0

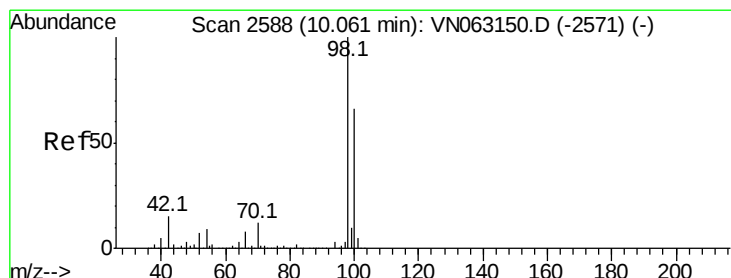
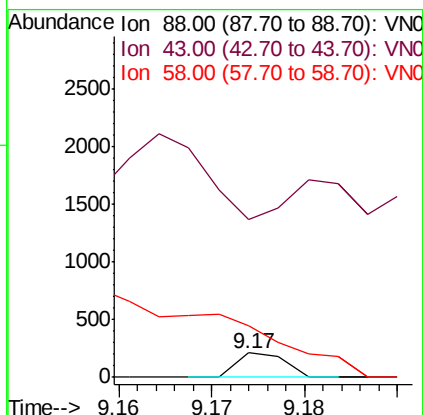
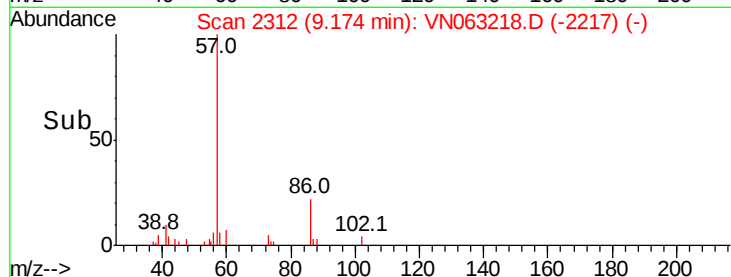
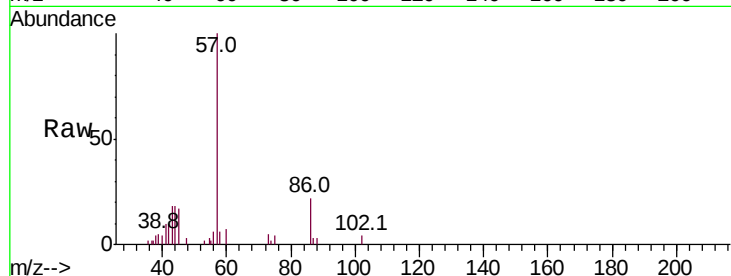




#49
1,4-Dioxane
Concen: 1.174 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

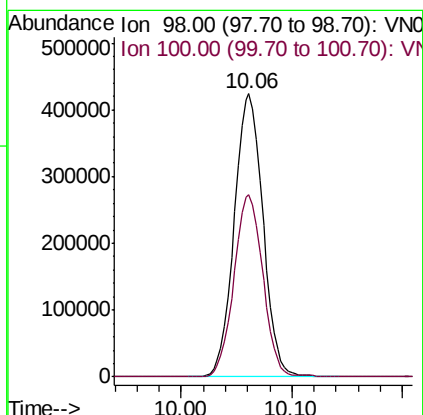
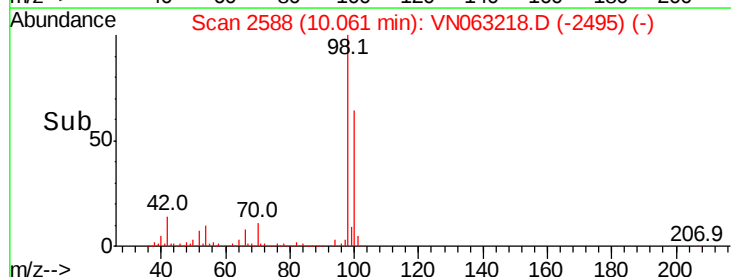
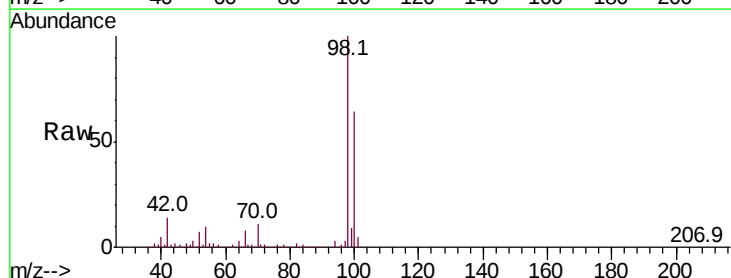
Instrument :
MSVOA_N
ClientSampleId :
PB131386ZHE#07

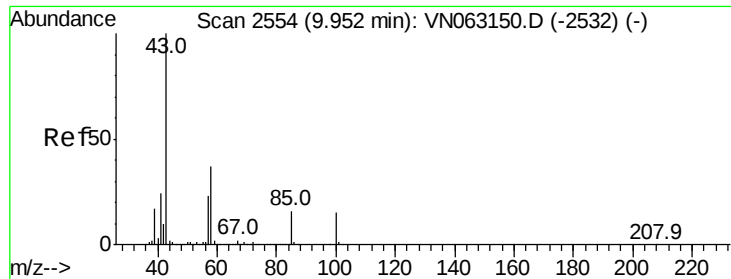
Tot Ion: 88 Resp: 76
Ion Ratio Lower Upper
88 100
43 0.0 28.6 42.8#
58 0.0 53.2 79.8#



#50
Toluene-d8
Concen: 52.327 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

Tgt Ion: 98 Resp: 765177
Ion Ratio Lower Upper
98 100
100 64.6 52.0 78.0





#51

4-Methyl-2-Pentanone

Concen: 2.354 ug/l

RT: 9.95 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

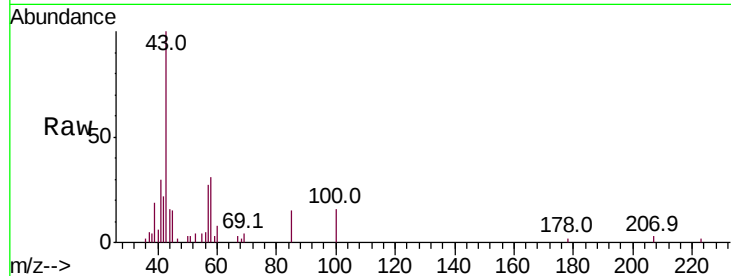
PB131386ZHE#07

Tot Ion: 43 Resp: 11875

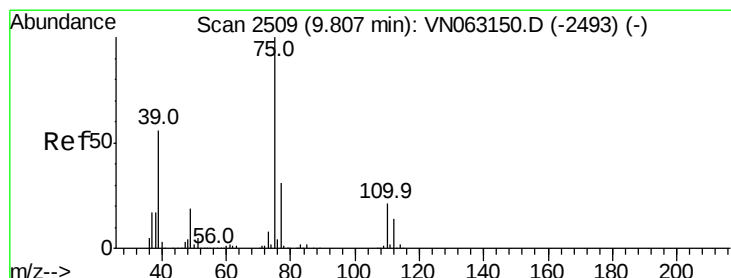
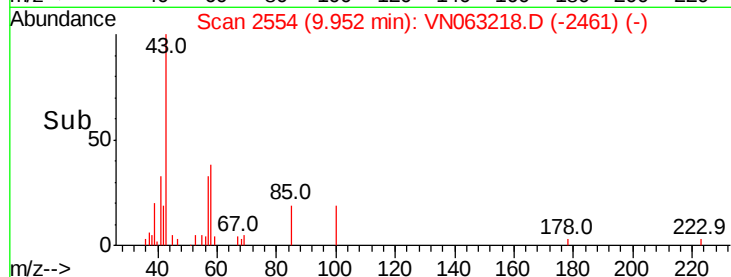
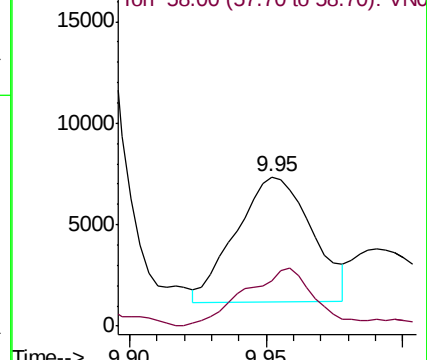
Ion Ratio Lower Upper

43 100

58 43.4 29.2 43.8



Abundance Ion 43.00 (42.70 to 43.70): VN063218.D (-2461) (-)



#54

cis-1,3-Dichloropropene

Concen: 6.095 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

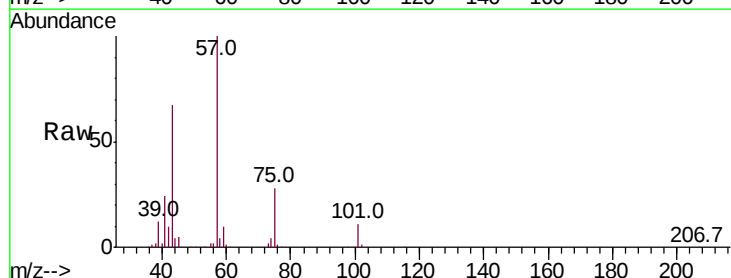
Tgt Ion: 75 Resp: 44031

Ion Ratio Lower Upper

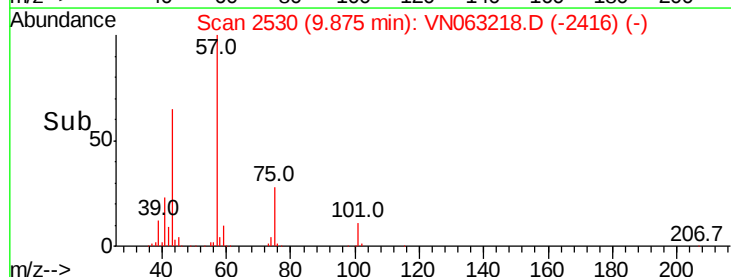
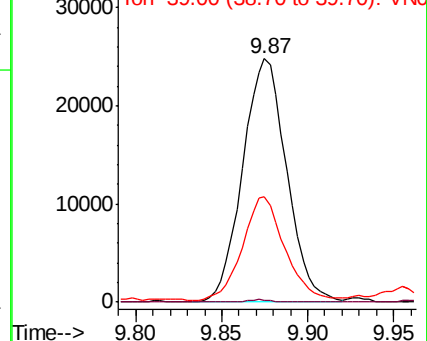
75 100

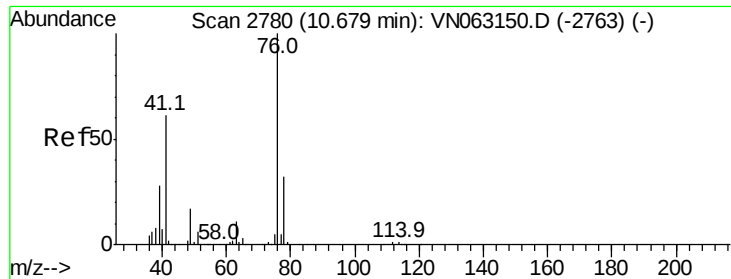
77 0.9 24.8 37.2#

39 42.6 45.0 67.6#



Abundance Ion 74.90 (74.60 to 75.60): VN063218.D (-2416) (-)





#57

1,3-Dichloropropane

Concen: 1.027 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.06 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

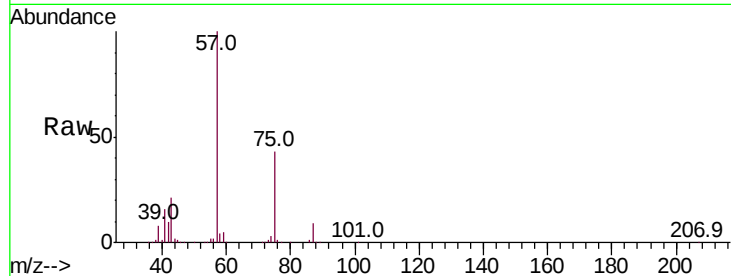
PB131386ZHE#07

Tot Ion: 76 Resp: 7302

Ion Ratio Lower Upper

76 100

78 0.0 25.5 38.3#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

10.74

4000

3000

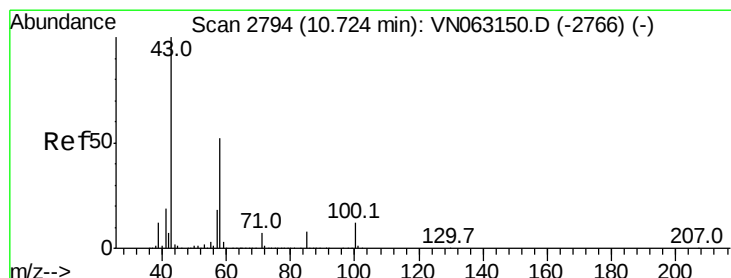
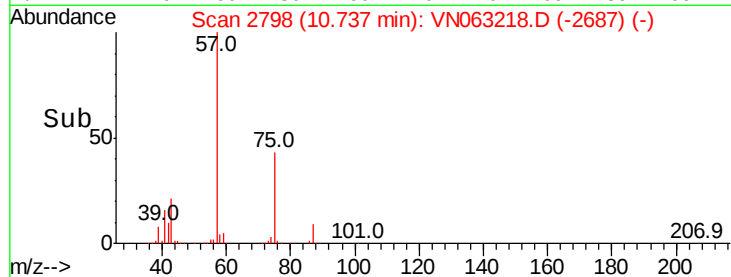
2000

1000

0

Time-->

10.70 10.75



#59

2-Hexanone

Concen: 31.287 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.01 min

Lab File: VN063218.D

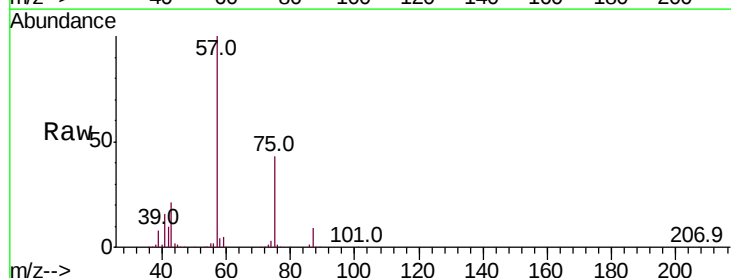
Acq: 3 Sep 2020 14:24

Tgt Ion: 43 Resp: 110934

Ion Ratio Lower Upper

43 100

58 19.2 25.9 77.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

80000

60000

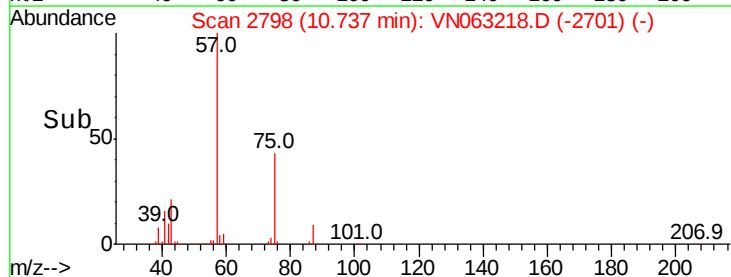
40000

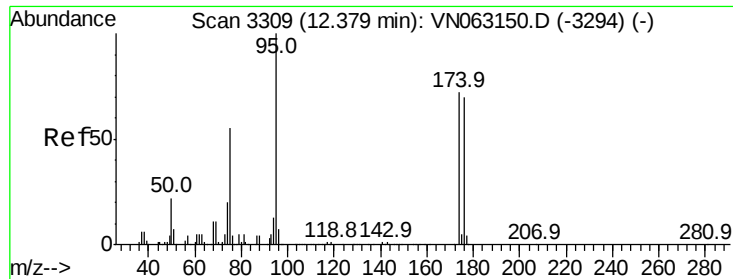
20000

0

Time-->

10.70 10.75 10.80

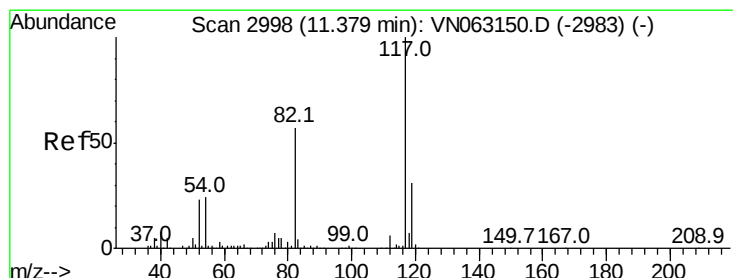
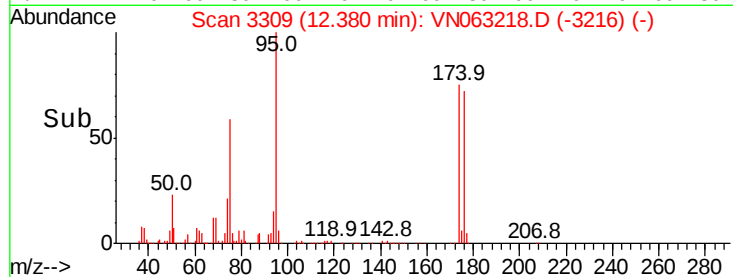
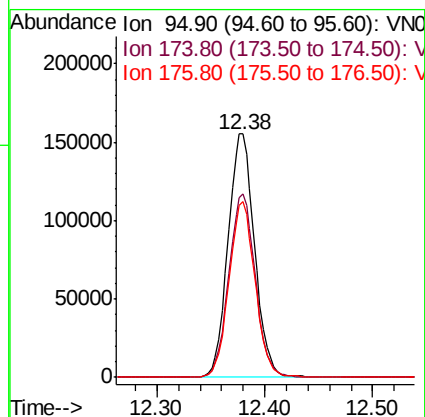
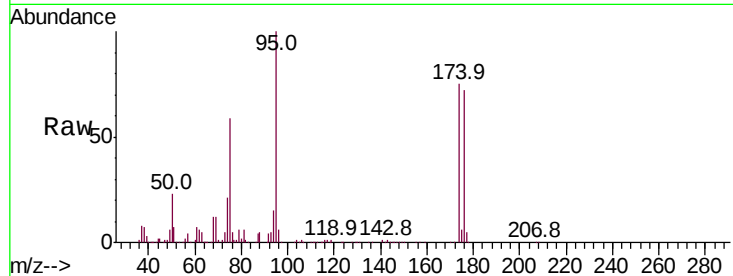




#62
4-Bromofluorobenzene
Concen: 52.104 ug/l
RT: 12.38 min Scan# 3309
Delta R.T. 0.00 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

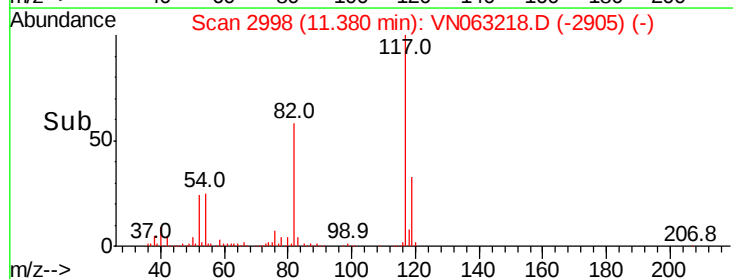
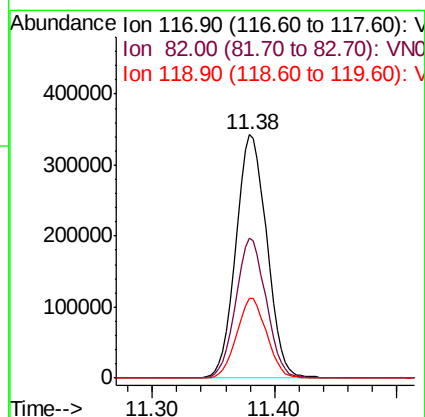
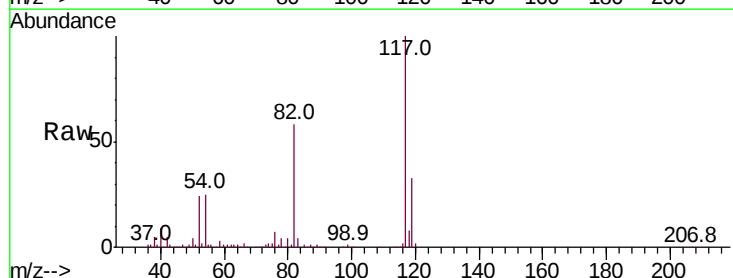
Instrument :
MSVOA_N
ClientSampleId :
PB131386ZHE#07

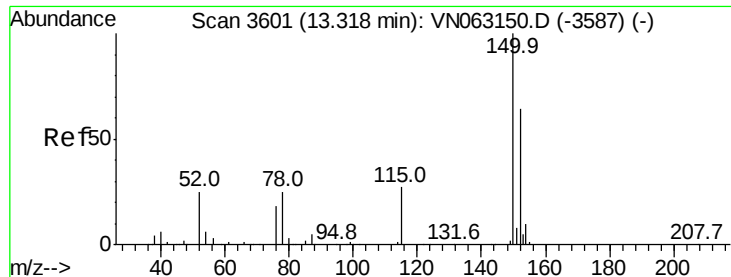
Tot Ion	95	Resp	266522
Ion Ratio	100	Lower	Upper
174	75.1	0.0	143.8
176	70.9	0.0	138.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063218.D
Acq: 3 Sep 2020 14:24

Tgt Ion	117	Resp	603028
Ion Ratio	100	Lower	Upper
82	57.6	45.4	68.0
119	32.7	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: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#07

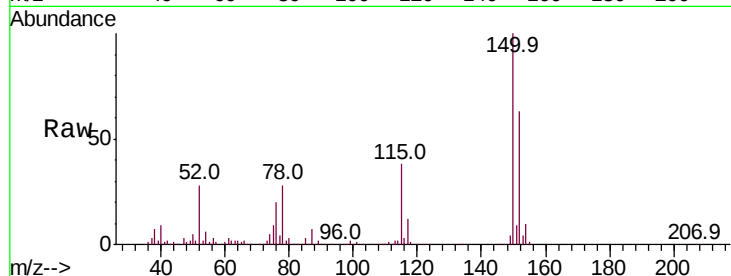
Tot Ion:152 Resp: 228258

Ion Ratio Lower Upper

152 100

115 63.0 32.0 96.2

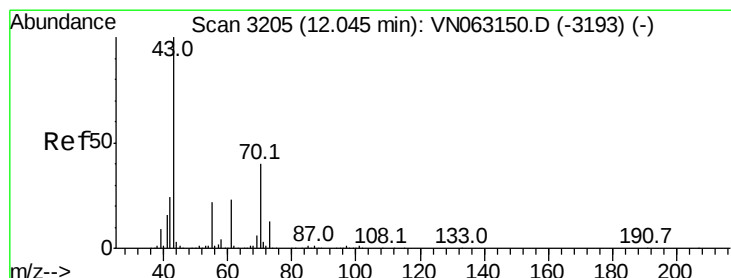
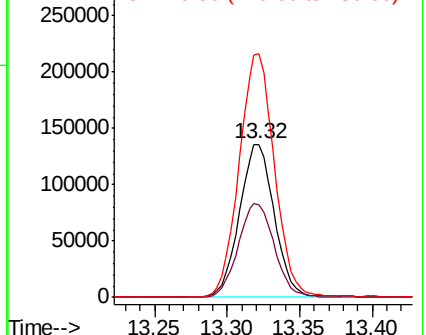
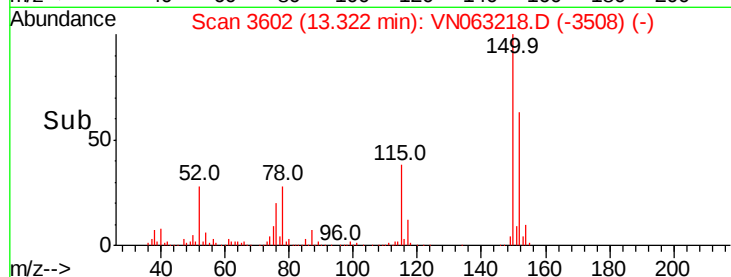
150 160.4 0.0 353.0



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: 0.291 ug/l

RT: 12.00 min Scan# 3191

Delta R.T. -0.04 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Tgt Ion: 43 Resp: 2111

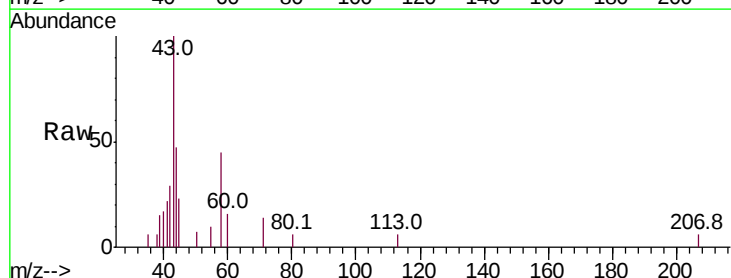
Ion Ratio Lower Upper

43 100

70 0.0 32.1 48.1#

55 24.2 17.4 26.0

61 0.0 18.6 27.8#

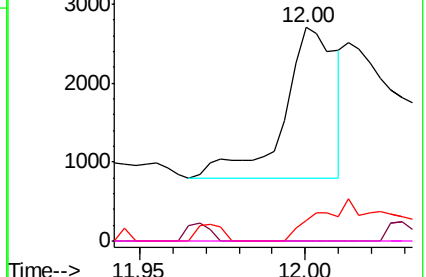
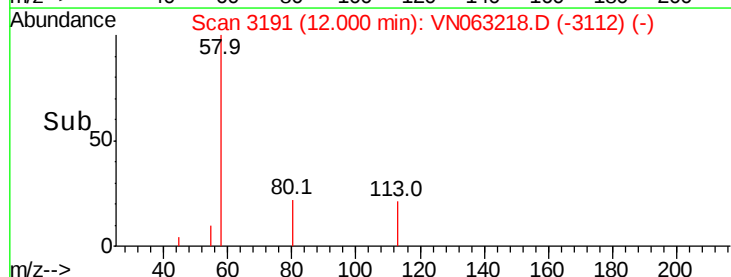


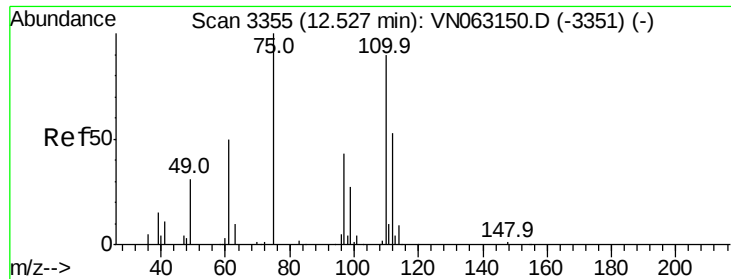
Abundance Ion 43.00 (42.70 to 43.70): V

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

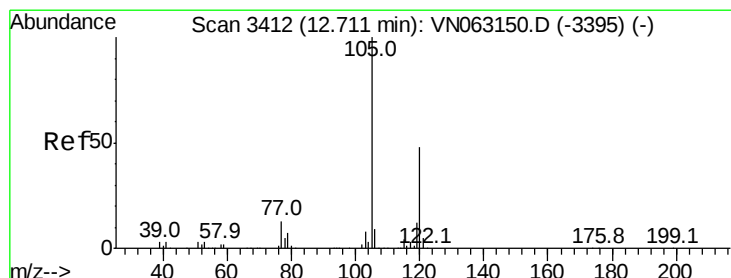
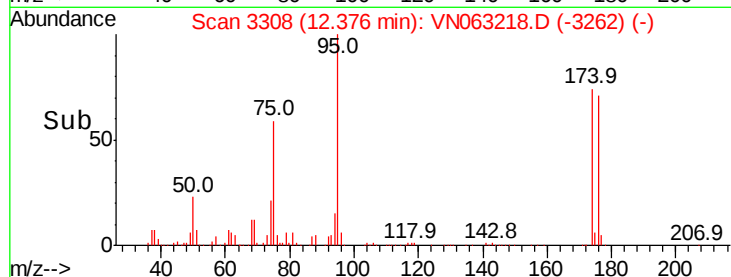
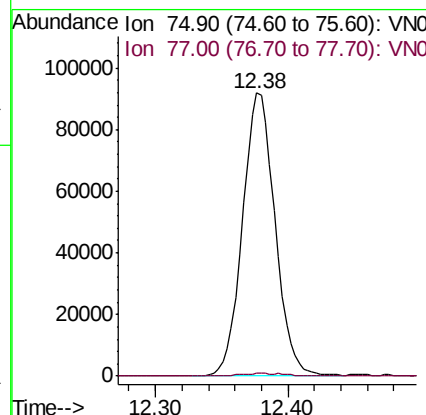
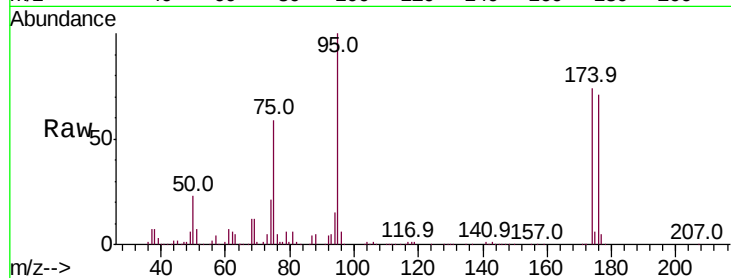




#76
 1,2,3-Trichloropropane
 Concen: 34.901 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. -0.15 min
 Lab File: VN063218.D
 Acq: 3 Sep 2020 14:24

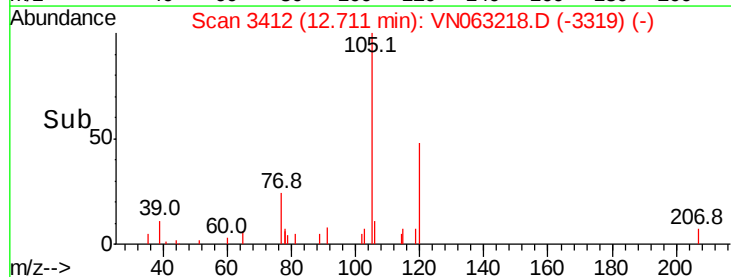
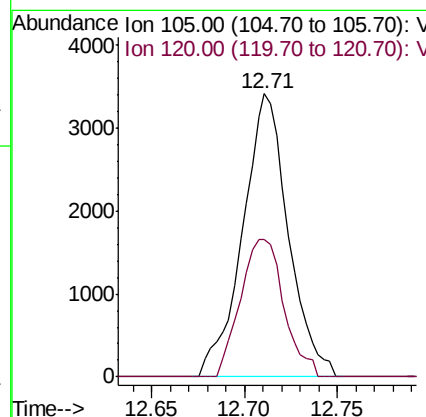
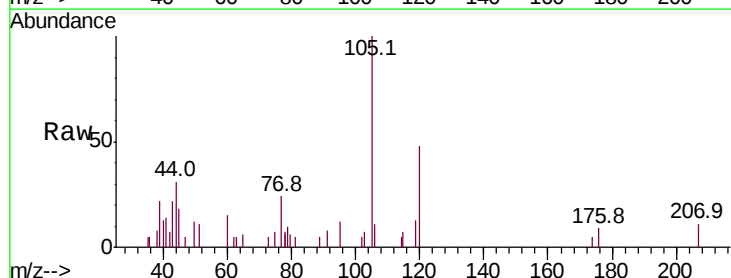
Instrument :
 MSVOA_N
 ClientSampleId :
 PB131386ZHE#07

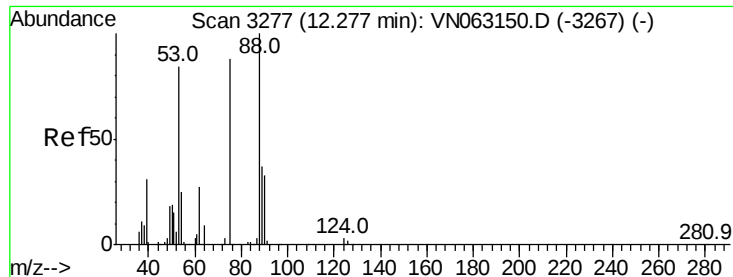
Tot Ion: 75 Resp: 156523
 Ion Ratio Lower Upper
 75 100
 77 1.0 0.0 0.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.400 ug/l
 RT: 12.71 min Scan# 3412
 Delta R.T. 0.00 min
 Lab File: VN063218.D
 Acq: 3 Sep 2020 14:24

Tgt Ion: 105 Resp: 5833
 Ion Ratio Lower Upper
 105 100
 120 46.2 24.2 72.6





#81

trans-1,4-Dichloro-2-butene

Concen: 84.355 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN063218.D

Acq: 3 Sep 2020 14:24

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#07

Tot Ion: 75 Resp: 156523

Ion Ratio Lower Upper

75 100

53 0.1 78.7 118.1#

89 0.0 35.3 52.9#

