

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090320\
 Data File : VN063217.D
 Acq On : 3 Sep 2020 14:00
 Operator : JC/MD
 Sample : PB131386ZHE#06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131386ZHE#06

Quant Time: Sep 04 04:04:03 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	285379	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	562882	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	575392	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	224762	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	229745	49.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.50%	
35) Dibromofluoromethane	7.55	113	178704	49.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.98%	
50) Toluene-d8	10.06	98	724626	52.13	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.26%	
62) 4-Bromofluorobenzene	12.38	95	250618	51.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.10%	

Target Compounds

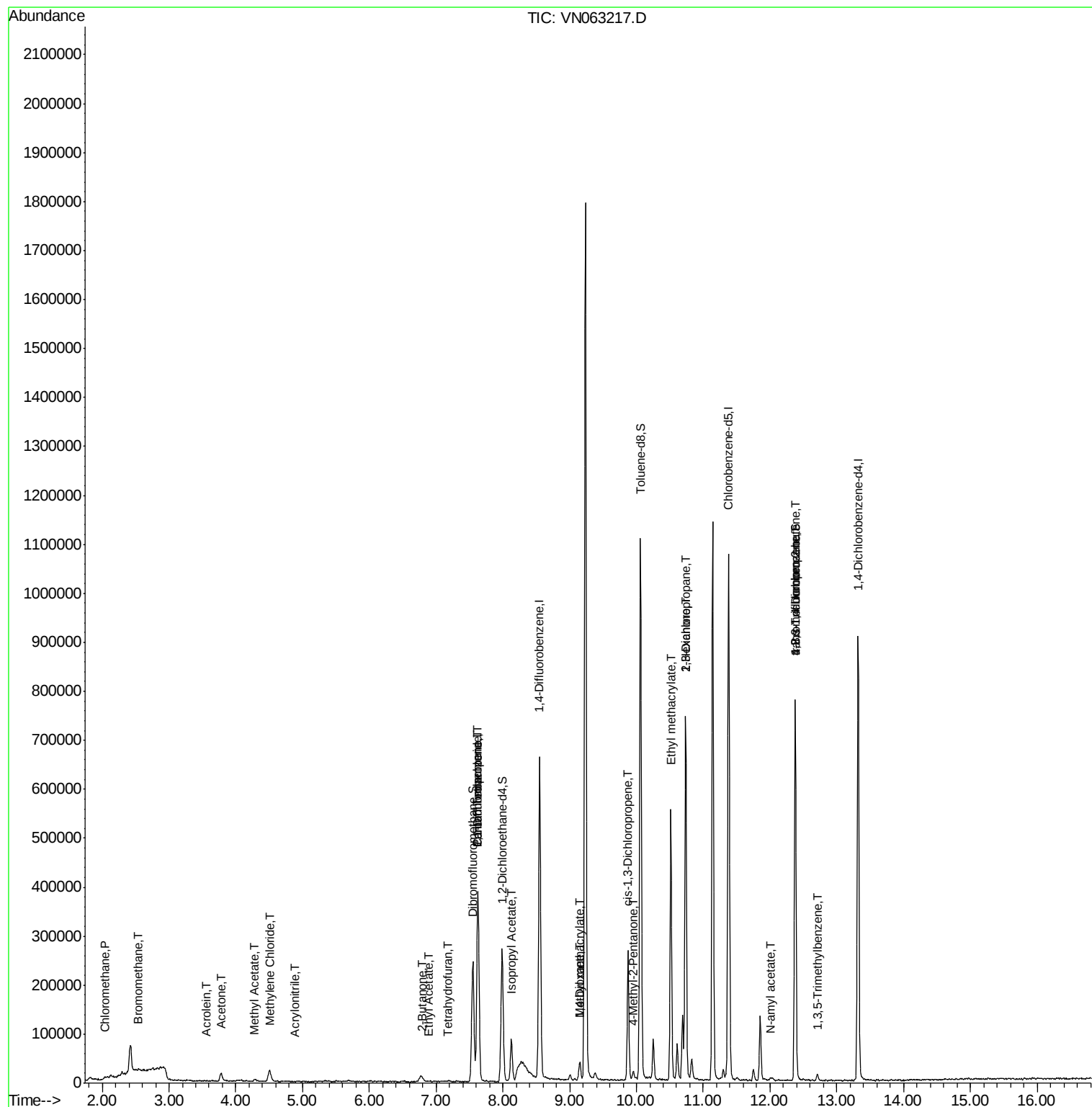
					Qvalue	
3) Chloromethane	2.04	50	1540	0.376	ug/l	89
5) Bromomethane	2.55	94	1840	0.484	ug/l #	55
7) Trichlorofluoromethane	2.91	101	34	Below Cal	#	28
13) Acrolein	3.56	56	59	16.023	ug/l #	50
15) Acrylonitrile	4.88	53	60	2.441	ug/l #	51
16) Acetone	3.78	43	28037	21.142	ug/l	97
18) Methyl Acetate	4.27	43	2845	0.837	ug/l #	89
20) Methylene Chloride	4.50	84	15822	3.788	ug/l	89
25) 2-Butanone	6.79	43	1187	0.578	ug/l #	76
29) Tetrahydrofuran	7.18	42	1701	1.198	ug/l #	61
31) Cyclohexane	7.62	56	8898	Below Cal	#	59
36) 1,1-Dichloropropene	7.63	75	26806	4.954	ug/l #	49
37) Ethyl Acetate	6.88	43	248	0.428	ug/l #	72
38) Carbon Tetrachloride	7.63	117	31399	5.722	ug/l #	15
43) Isopropyl Acetate	8.13	43	101995	11.558	ug/l #	91
48) Methyl methacrylate	9.14	41	5243	1.318	ug/l #	12
49) 1,4-Dioxane	9.16	88	72	1.170	ug/l #	25
51) 4-Methyl-2-Pentanone	9.95	43	11178	2.331	ug/l	97
54) cis-1,3-Dichloropropene	9.87	75	44889	6.537	ug/l #	67
56) Ethyl methacrylate	10.51	69	1632	0.283	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	7706	1.140	ug/l #	43
59) 2-Hexanone	10.74	43	108958	32.329	ug/l #	53
74) N-amyl acetate	12.00	43	4019	0.563	ug/l #	54
76) 1,2,3-Trichloropropane	12.38	75	147144	33.320	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	6624	0.462	ug/l	91
81) trans-1,4-Dichloro-2-buten	12.38	75	147144	80.534	ug/l #	11

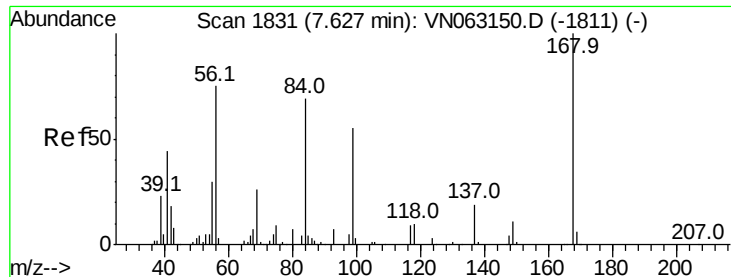
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

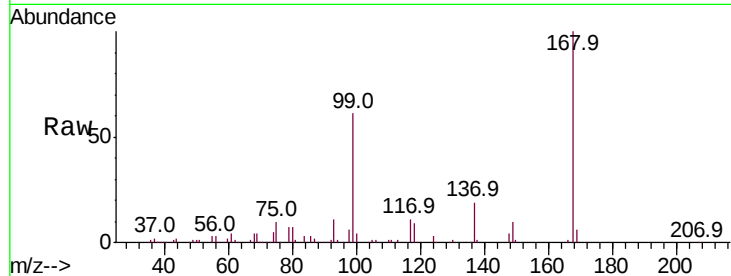
PB131386ZHE#06

Tot Ion:168 Resp: 285379

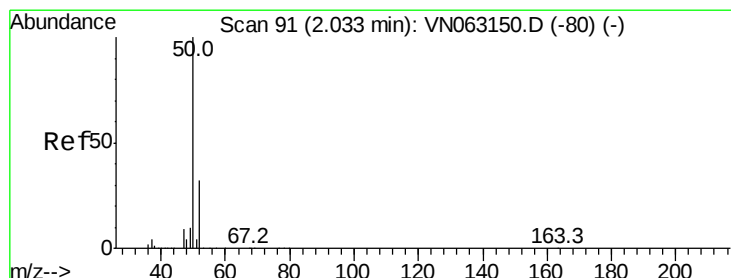
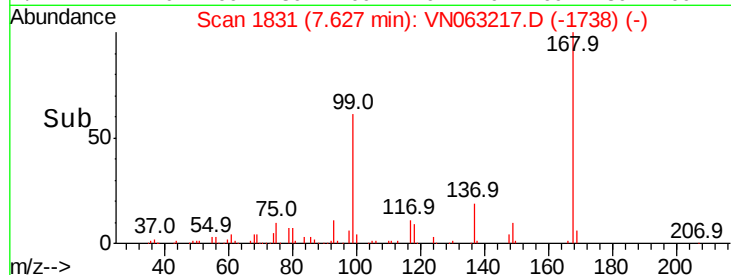
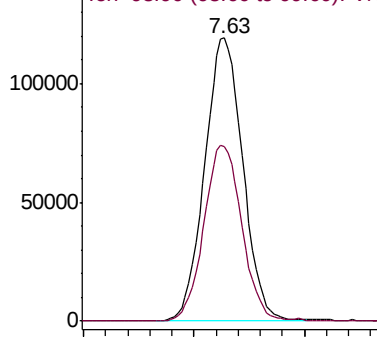
Ion Ratio Lower Upper

168 100

99 61.5 54.2 81.2



Abundance Ion 167.90 (167.60 to 168.60): VN063217.D (-1738) (-)



#3

Chloromethane

Concen: 0.376 ug/l

RT: 2.04 min Scan# 92

Delta R.T. 0.00 min

Lab File: VN063217.D

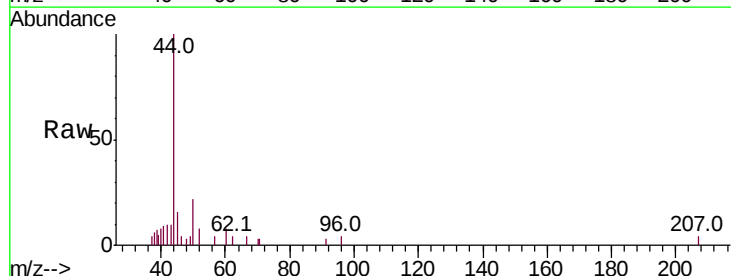
Acq: 3 Sep 2020 14:00

Tgt Ion: 50 Resp: 1540

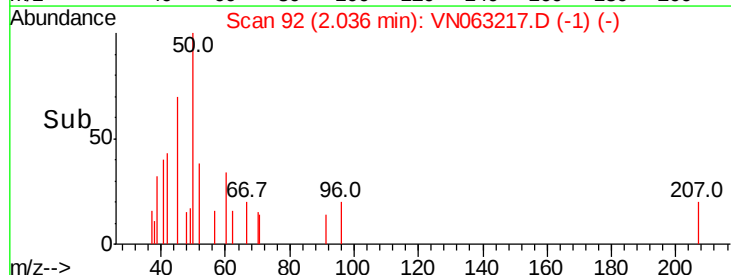
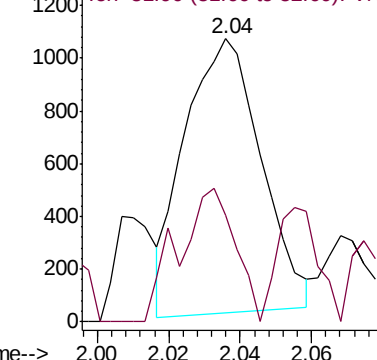
Ion Ratio Lower Upper

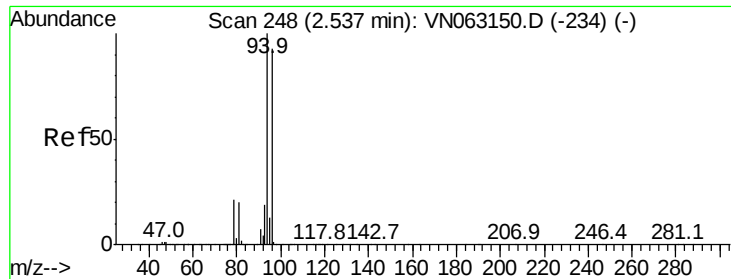
50 100

52 26.2 25.8 38.6



Abundance Ion 49.90 (49.60 to 50.60): VN063217.D (-1) (-)





#5

Bromomethane

Concen: 0.484 ug/l

RT: 2.55 min Scan# 251

Delta R.T. 0.01 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

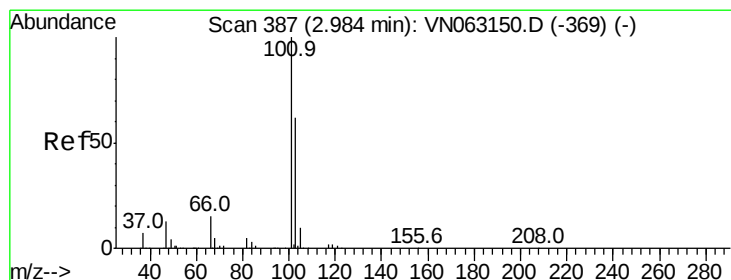
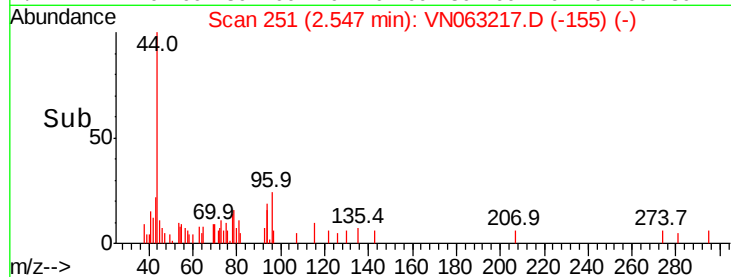
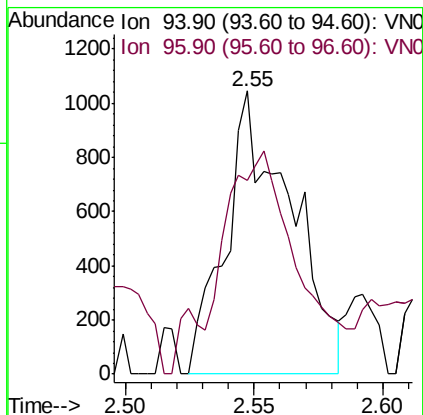
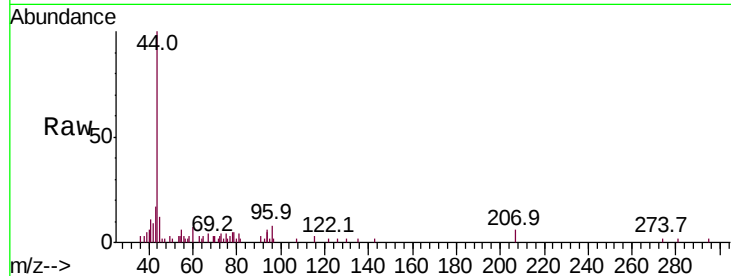
PB131386ZHE#06

Tot Ion: 94 Resp: 1840

Ion Ratio Lower Upper

94 100

96 50.0 74.4 111.6#



#7

Trichlorofluoromethane

Concen: Below Cal

RT: 2.91 min Scan# 364

Delta R.T. -0.07 min

Lab File: VN063217.D

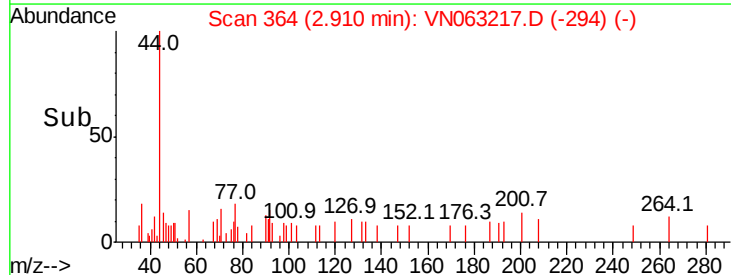
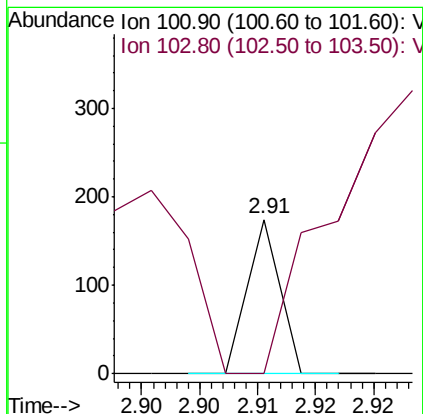
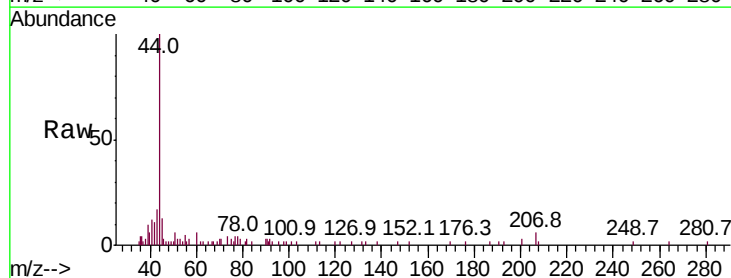
Acq: 3 Sep 2020 14:00

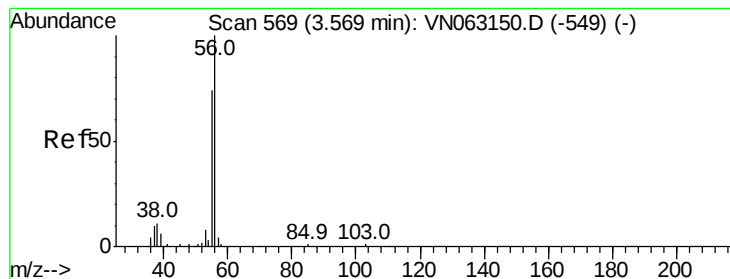
Tgt Ion: 101 Resp: 34

Ion Ratio Lower Upper

101 100

103 6.3 49.7 74.5#





#13

Acrolein

Concen: 16.023 ug/l

RT: 3.56 min Scan# 566

Delta R.T. -0.01 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

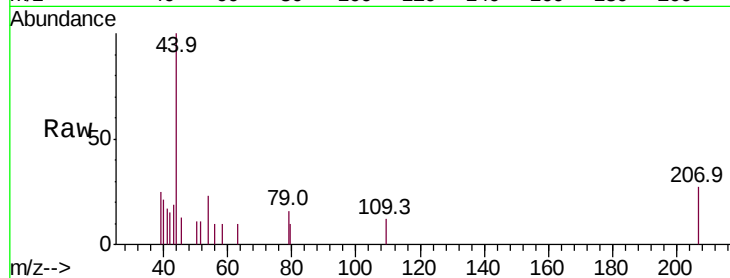
PB131386ZHE#06

Tot Ion: 56 Resp: 59

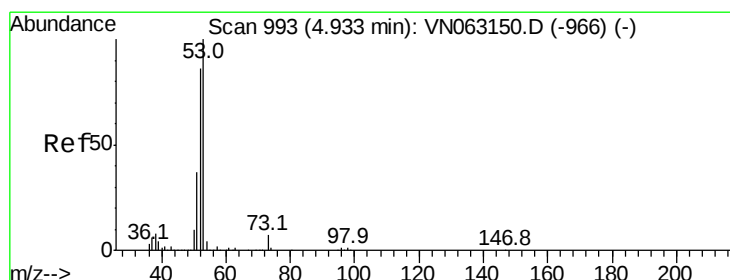
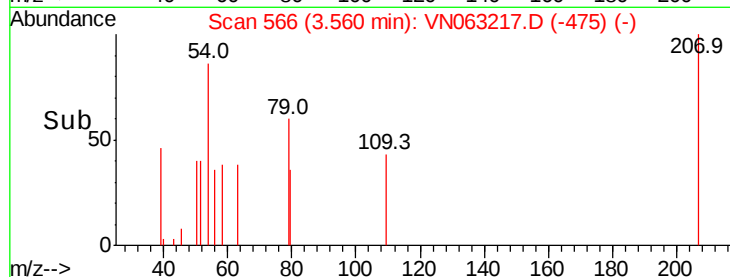
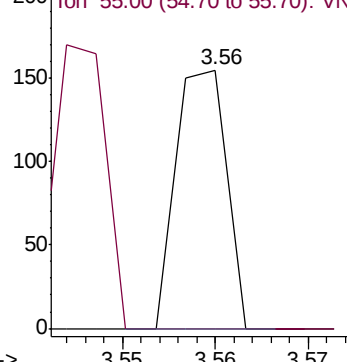
Ion Ratio Lower Upper

56 100

55 110.2 55.4 83.0#



Abundance Ion 56.00 (55.70 to 56.70): VN0



#15

Acrylonitrile

Concen: 2.441 ug/l

RT: 4.88 min Scan# 976

Delta R.T. -0.05 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

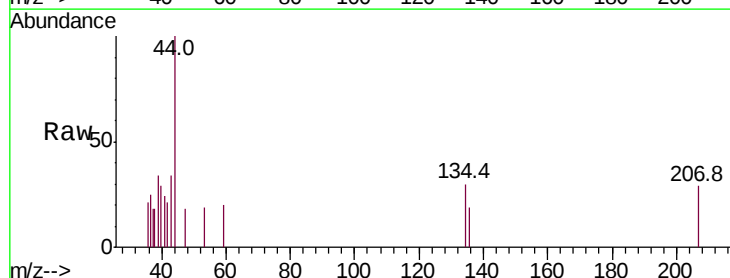
Tgt Ion: 53 Resp: 60

Ion Ratio Lower Upper

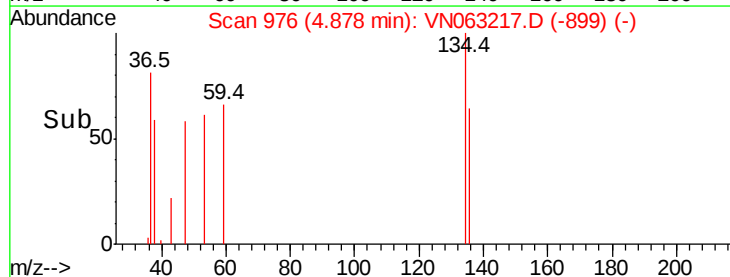
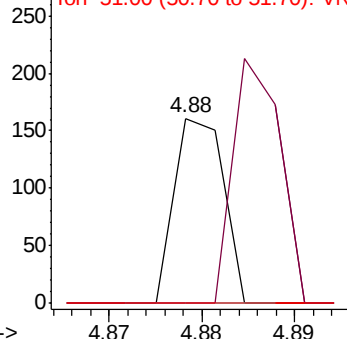
53 100

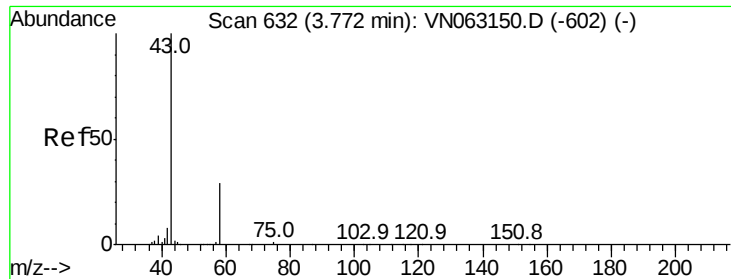
52 123.3 67.2 100.8#

51 0.0 30.2 45.4#



Abundance Ion 53.00 (52.70 to 53.70): VN0





#16

Acetone

Concen: 21.142 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

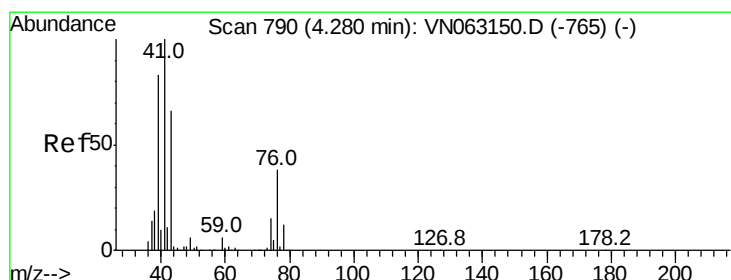
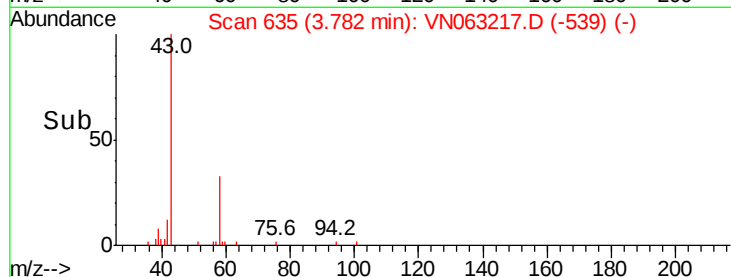
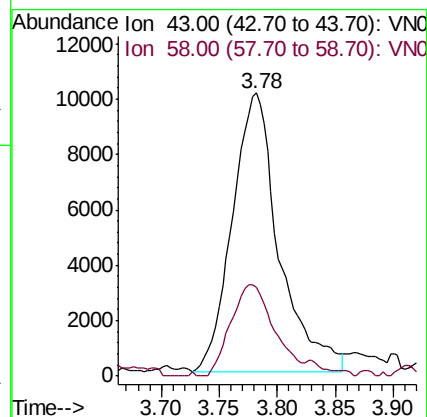
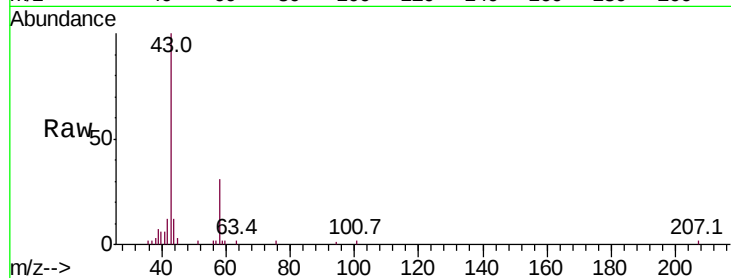
PB131386ZHE#06

Tot Ion: 43 Resp: 28037

Ion Ratio Lower Upper

43 100

58 30.2 23.1 34.7



#18

Methyl Acetate

Concen: 0.837 ug/l

RT: 4.27 min Scan# 788

Delta R.T. -0.01 min

Lab File: VN063217.D

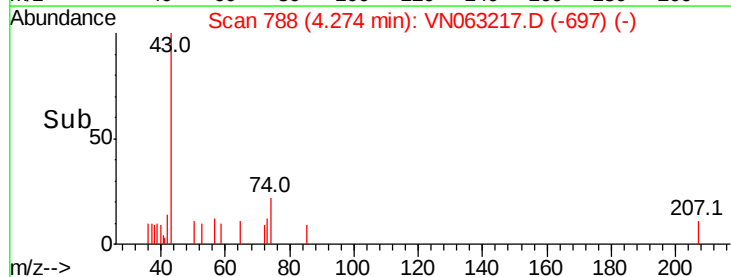
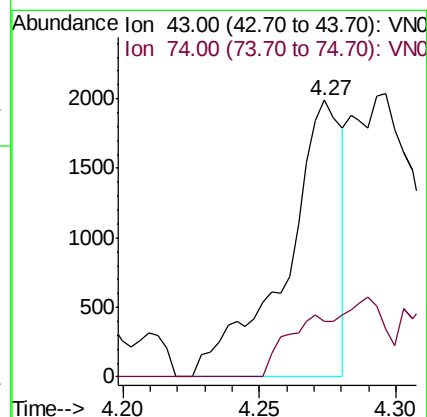
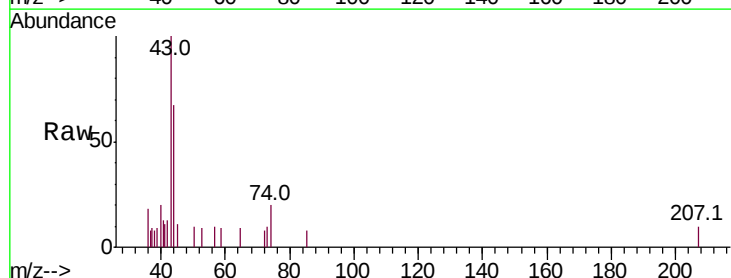
Acq: 3 Sep 2020 14:00

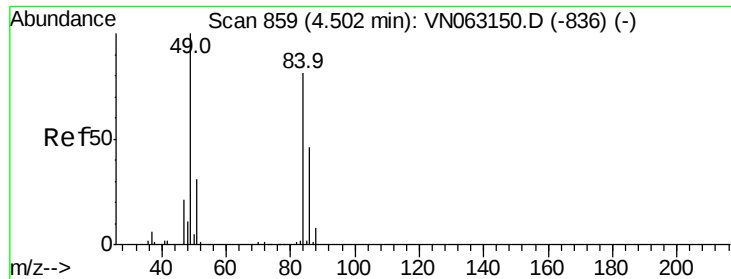
Tgt Ion: 43 Resp: 2845

Ion Ratio Lower Upper

43 100

74 18.5 19.0 28.6#

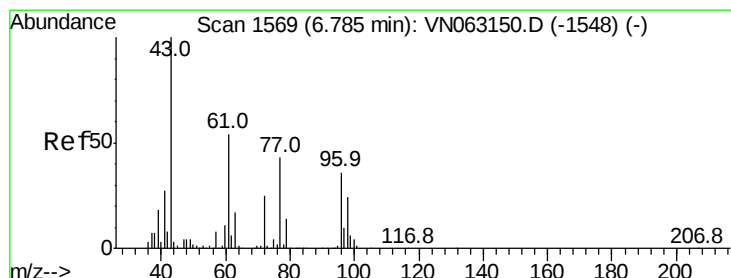
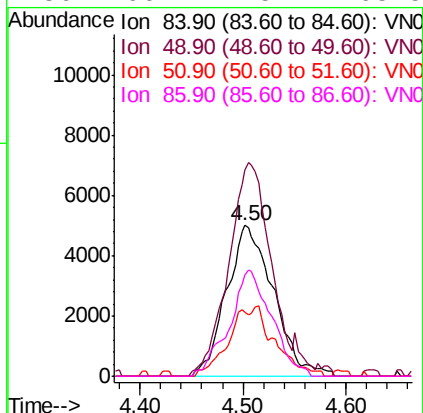
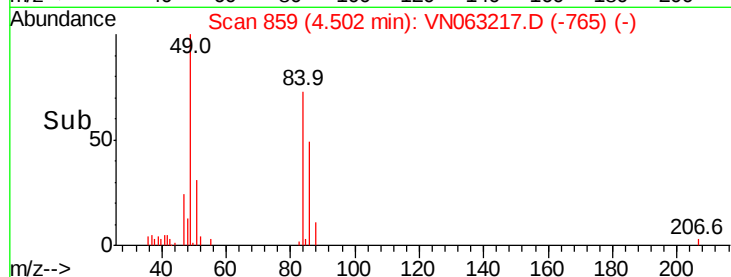
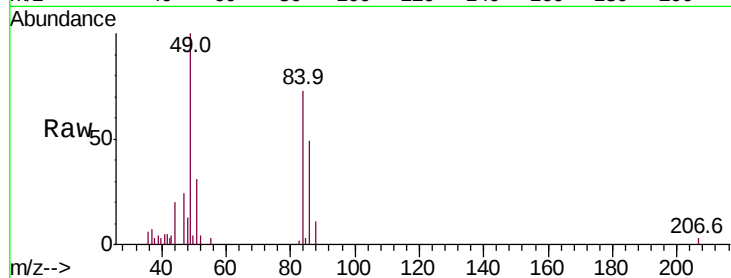




#20
Methvlene Chloride
Concen: 3.788 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN063217.D
Acq: 3 Sep 2020 14:00

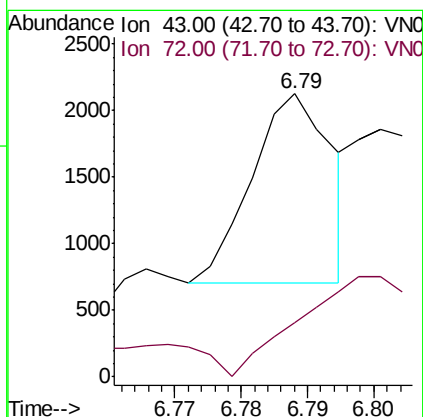
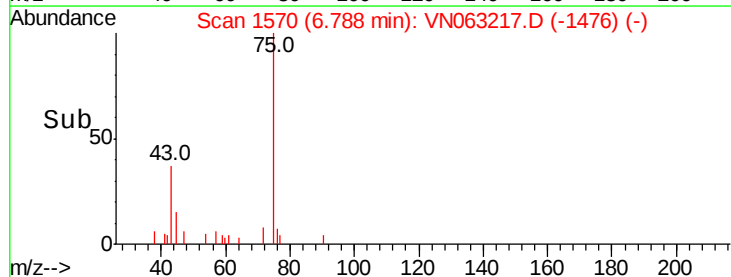
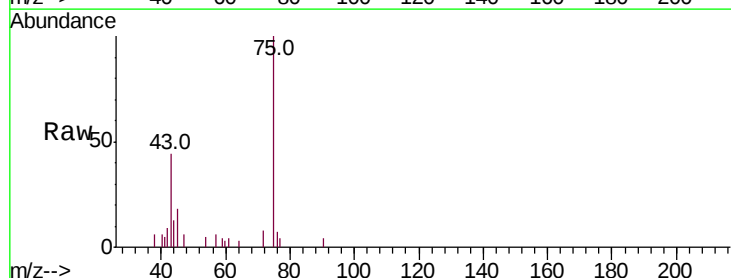
Instrument :
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PB131386ZHE#06

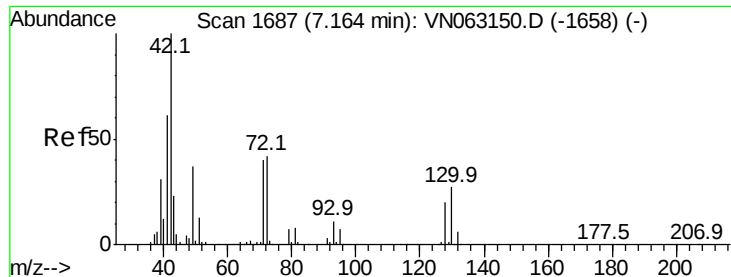
Tot Ion:	84	Resp:	15822
Ion	Ratio	Lower	Upper
84	100		
49	136.3	98.4	147.6
51	42.2	30.4	45.6
86	66.7	45.7	68.5



#25
2-Butanone
Concen: 0.578 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.00 min
Lab File: VN063217.D
Acq: 3 Sep 2020 14:00

Tgt Ion:	43	Resp:	1187
Ion	Ratio	Lower	Upper
43	100		
72	13.3	20.2	30.4#





#29

Tetrahydrofuran

Concen: 1.198 ug/l

RT: 7.18 min Scan# 1691

Delta R.T. 0.01 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#06

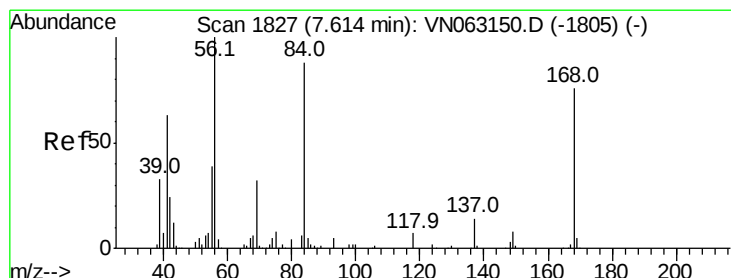
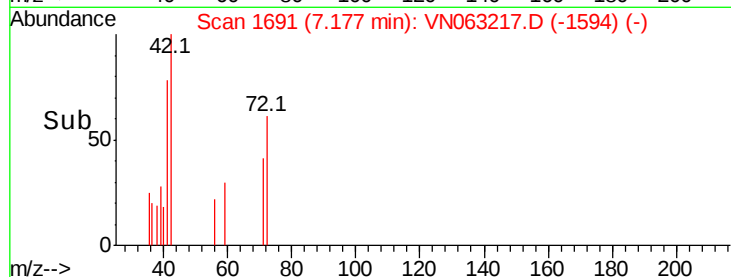
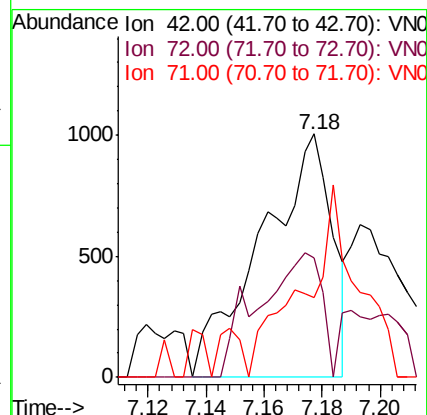
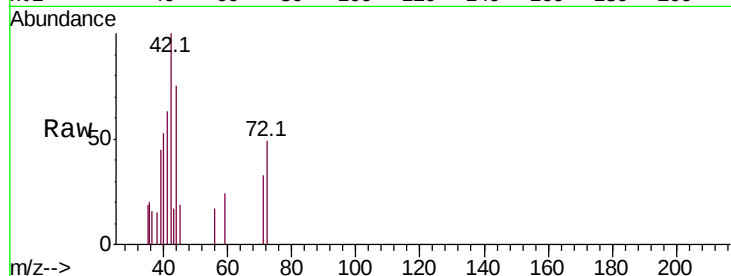
Tot Ion: 42 Resp: 1701

Ion Ratio Lower Upper

42 100

72 33.0 33.9 50.9#

71 0.0 31.9 47.9#



#31

Cyclohexane

Concen: Below Cal

RT: 7.62 min Scan# 1829

Delta R.T. 0.01 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

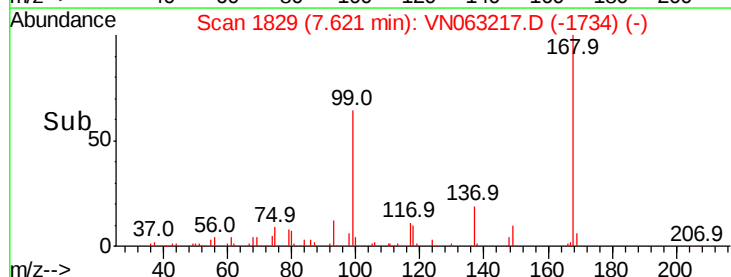
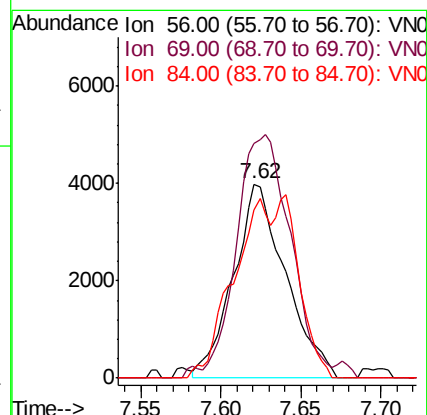
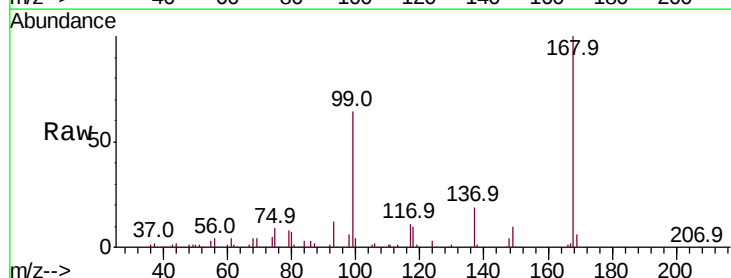
Tgt Ion: 56 Resp: 8898

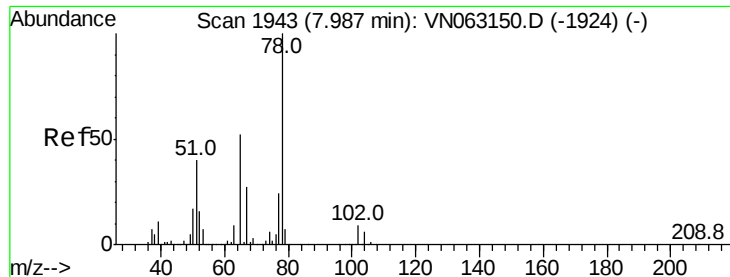
Ion Ratio Lower Upper

56 100

69 114.8 25.4 38.0#

84 86.5 70.2 105.4





#33

1,2-Dichloroethane-d4

Concen: 49.248 ug/l

RT: 7.99 min Scan# 1943

Delta R.T. 0.00 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

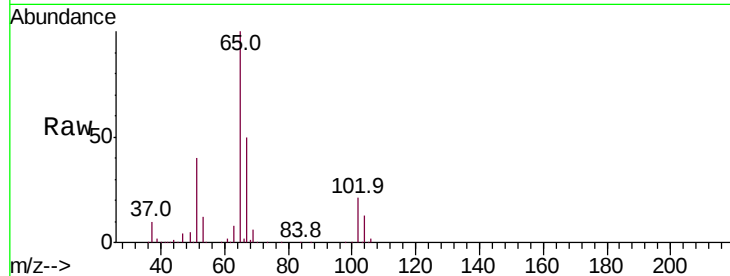
PB131386ZHE#06

Tot Ion: 65 Resp: 229745

Ion Ratio Lower Upper

65 100

67 50.1 0.0 104.4



Abundance Ion 64.90 (64.60 to 65.60): VN063217.D (-1850) (-)

Ion 66.90 (66.60 to 67.60): VN063217.D (-1850) (-)

7.99

100000

80000

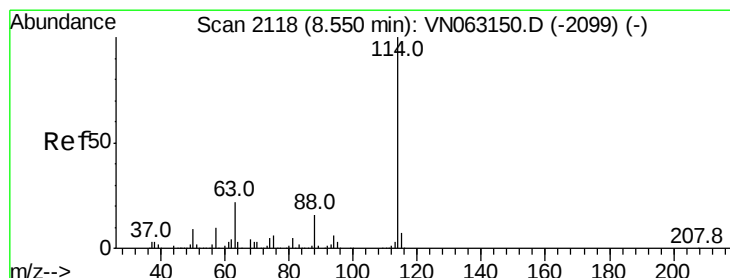
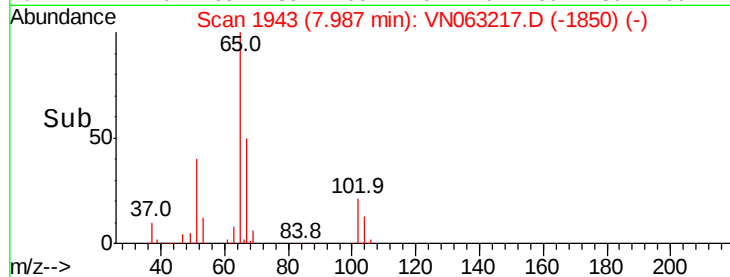
60000

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: VN063217.D

Acq: 3 Sep 2020 14:00

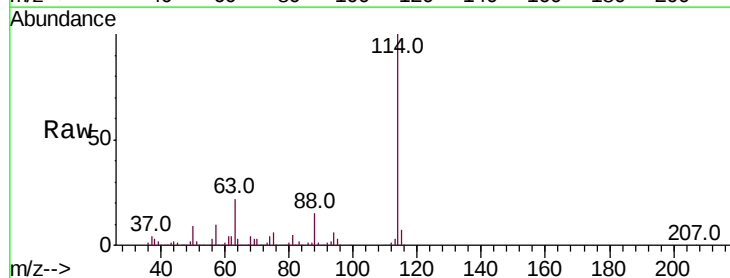
Tgt Ion: 114 Resp: 562882

Ion Ratio Lower Upper

114 100

63 22.4 0.0 43.0

88 15.4 0.0 31.6



Abundance Ion 113.90 (113.60 to 114.60): VN063217.D (-2025) (-)

Ion 63.00 (62.70 to 63.70): VN063217.D (-2025) (-)

Ion 87.90 (87.60 to 88.60): VN063217.D (-2025) (-)

8.55

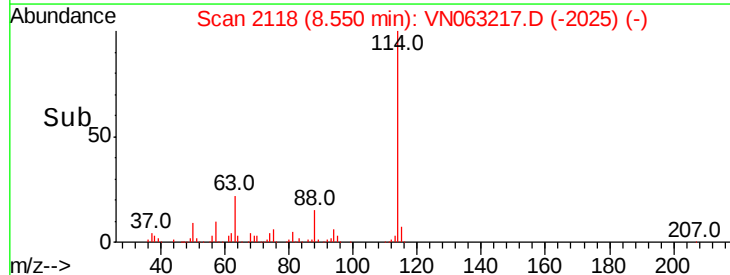
300000

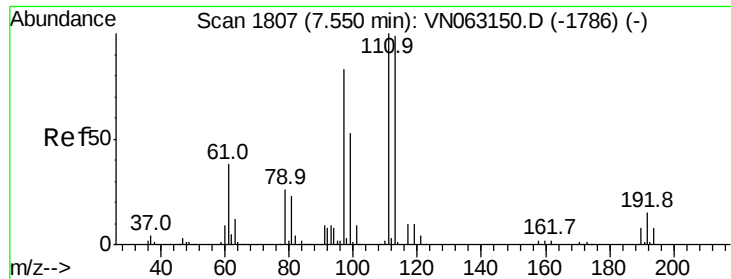
200000

100000

0

Time-->

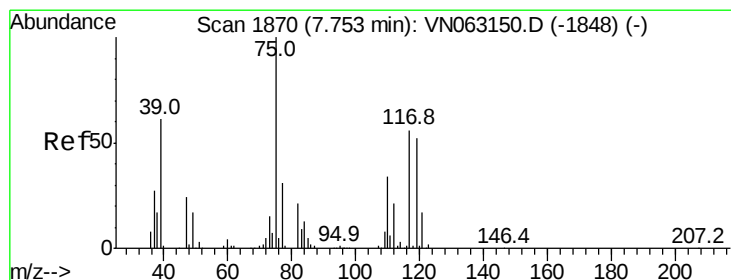
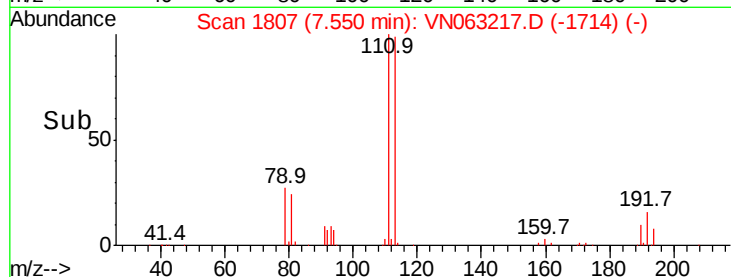
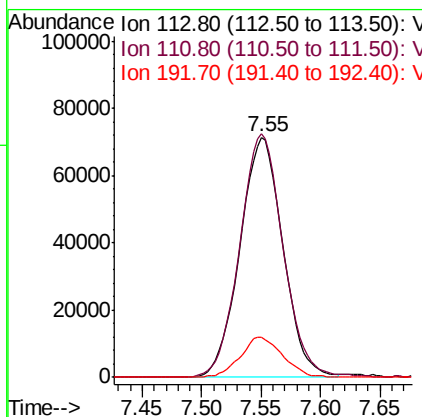
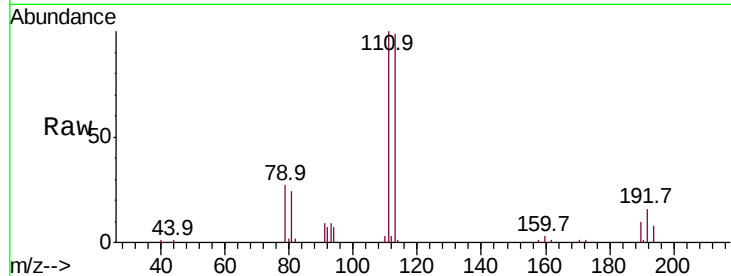




#35
 Dibromofluoromethane
 Concen: 49.486 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN063217.D
 Acq: 3 Sep 2020 14:00

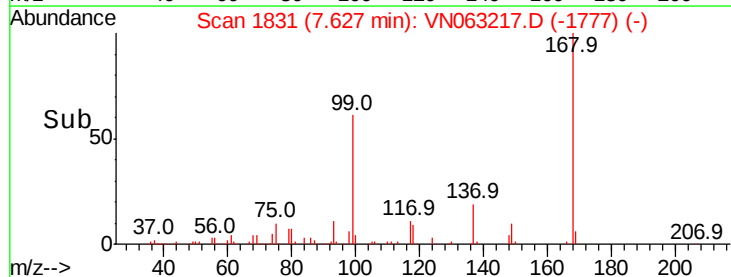
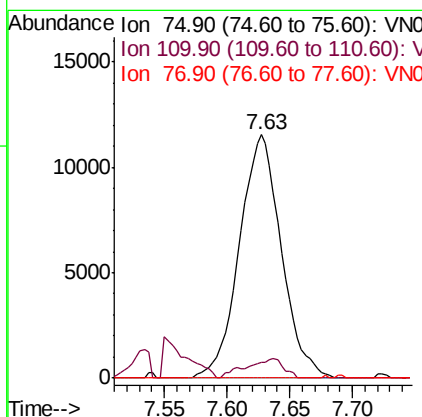
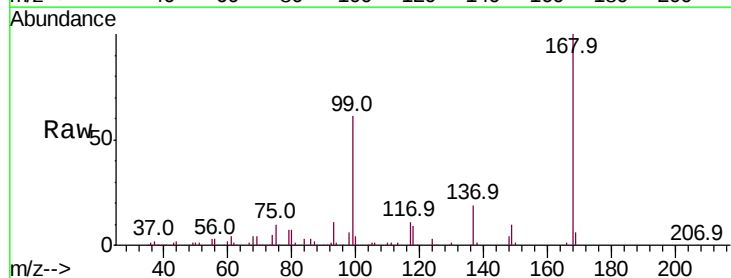
Instrument :
 MSVOA_N
 ClientSampleId :
 PB131386ZHE#06

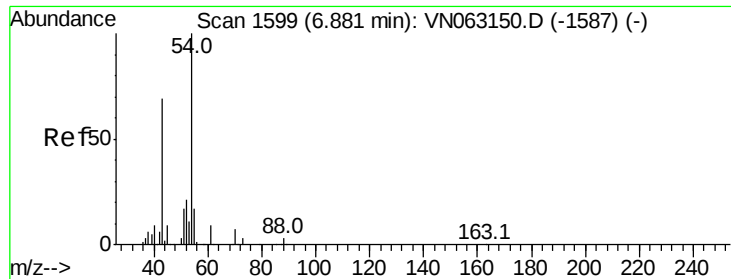
Tot Ion:113 Resp: 178704
 Ion Ratio Lower Upper
 113 100
 111 102.2 80.7 121.1
 192 16.5 12.6 19.0



#36
 1,1-Dichloropropene
 Concen: 4.954 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN063217.D
 Acq: 3 Sep 2020 14:00

Tgt Ion: 75 Resp: 26806
 Ion Ratio Lower Upper
 75 100
 110 7.2 16.6 49.8#
 77 0.0 25.4 38.2#





#37

Ethyl Acetate

Concen: 0.428 ug/l

RT: 6.88 min Scan# 1598

Delta R.T. -0.00 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#06

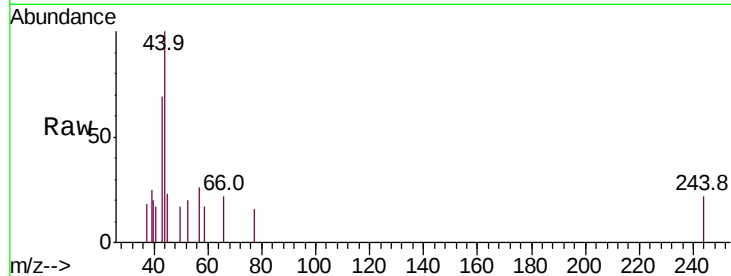
Tot Ion: 43 Resp: 248

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): VN063217.D (-1587) (-)

Ion 60.90 (60.60 to 61.60): VN063217.D (-1587) (-)

Ion 70.00 (69.70 to 70.70): VN063217.D (-1587) (-)

6.88

6.87

6.88

6.89

6.88

6.88

6.88

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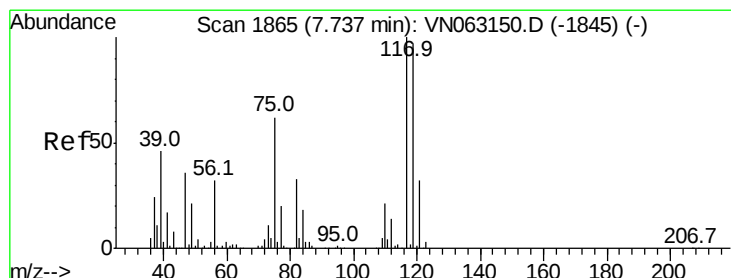
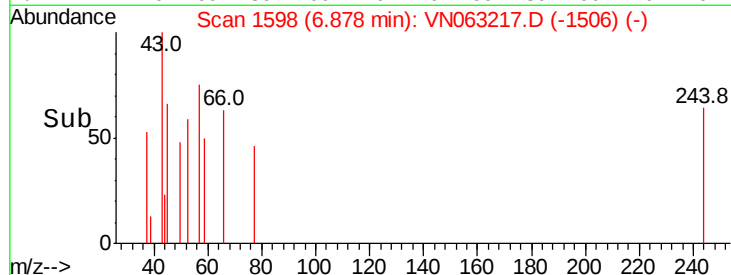
6.88

6.88

6.88

6.88

6.88



#38

Carbon Tetrachloride

Concen: 5.722 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. -0.11 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

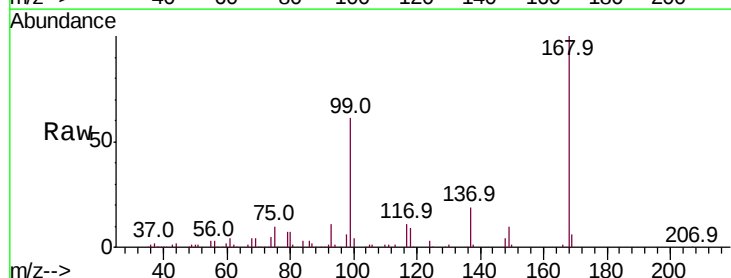
Tgt Ion: 117 Resp: 31399

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): VN063217.D (-1772) (-)

Ion 118.80 (118.50 to 119.50): VN063217.D (-1772) (-)

Ion 120.80 (120.50 to 121.50): VN063217.D (-1772) (-)

7.63

7.55

7.60

7.65

7.70

7.63

7.63

7.63

7.63

7.63

7.63

7.63

7.63

7.63

7.63

7.63

7.63

7.63

7.63

7.63

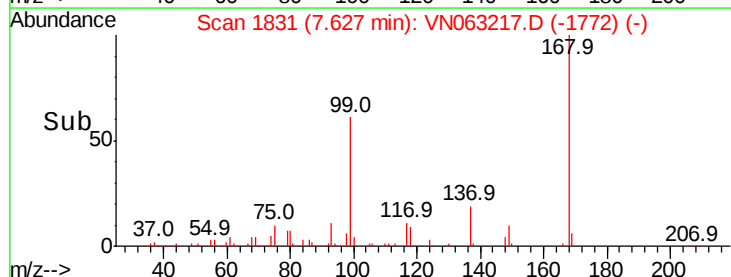
7.63

7.63

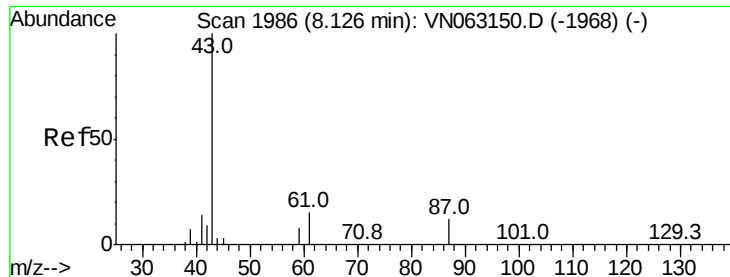
7.63

7.63

7.63



Time-->



#43

Isopropyl Acetate

Concen: 11.558 ug/l

RT: 8.13 min Scan# 1986

Delta R.T. 0.00 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#06

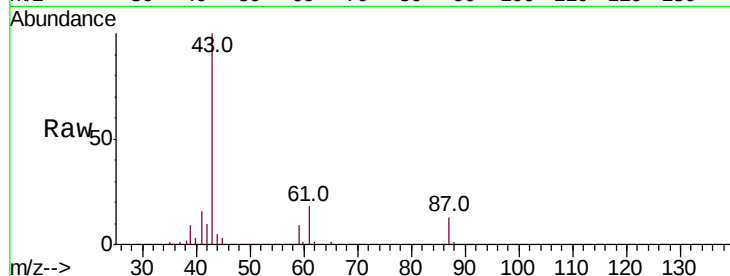
Tot Ion: 43 Resp: 101995

Ion Ratio Lower Upper

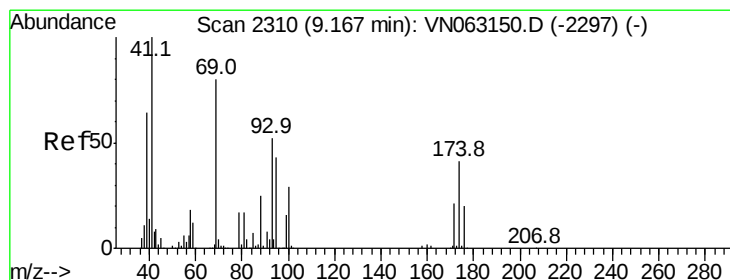
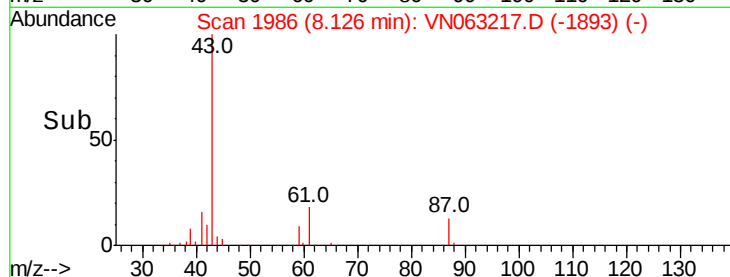
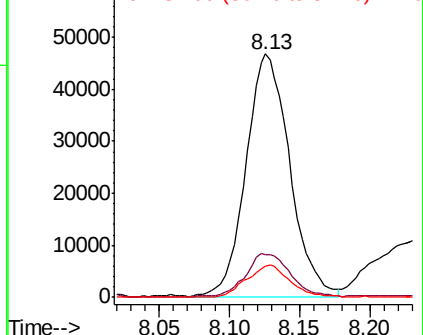
43 100

61 18.6 20.2 30.4#

87 12.9 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: 1.318 ug/l

RT: 9.14 min Scan# 2302

Delta R.T. -0.03 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

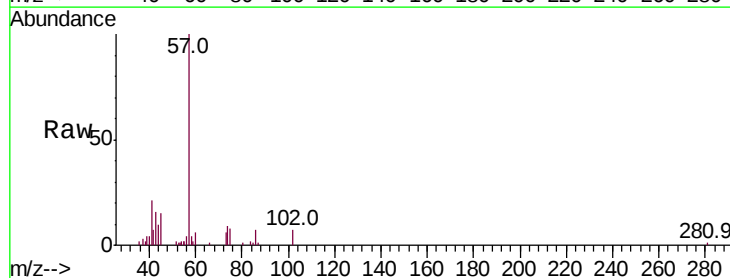
Tgt Ion: 41 Resp: 5243

Ion Ratio Lower Upper

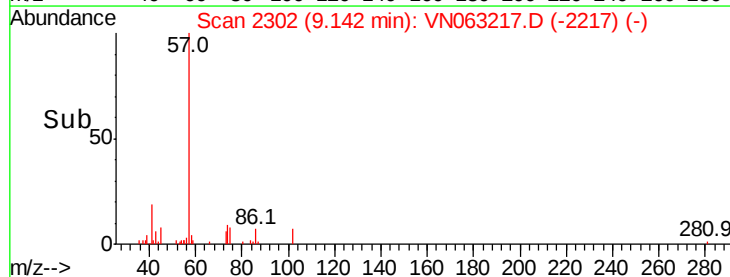
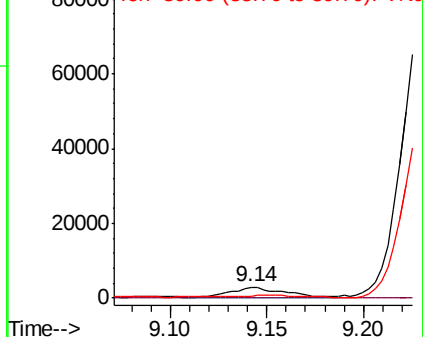
41 100

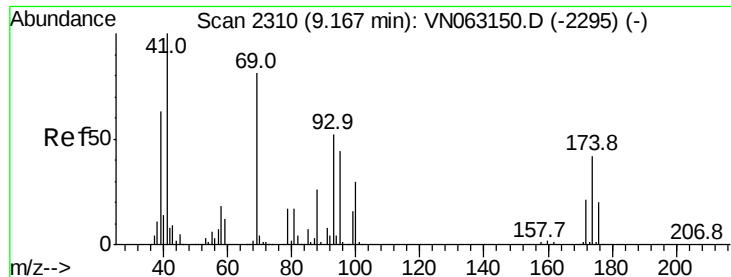
69 0.0 65.9 98.9#

39 0.0 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: 1.170 ug/l

RT: 9.16 min Scan# 2309

Delta R.T. -0.00 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#06

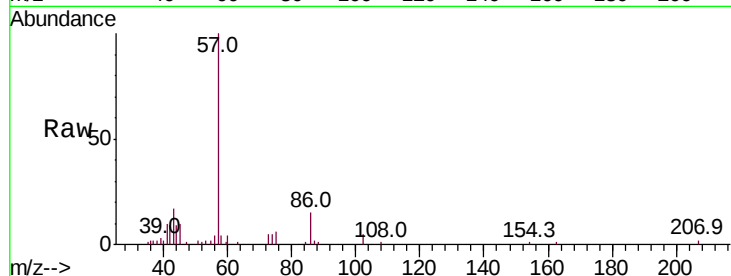
Tot Ion: 88 Resp: 72

Ion Ratio Lower Upper

88 100

43 0.0 28.6 42.8#

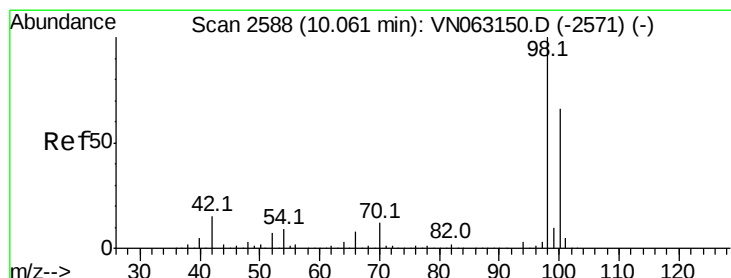
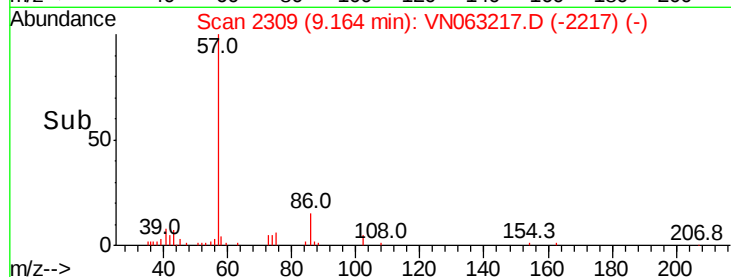
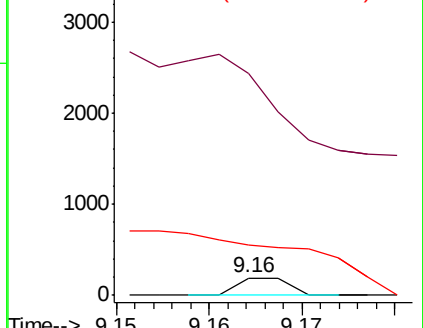
58 0.0 53.2 79.8#



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: 52.133 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN063217.D

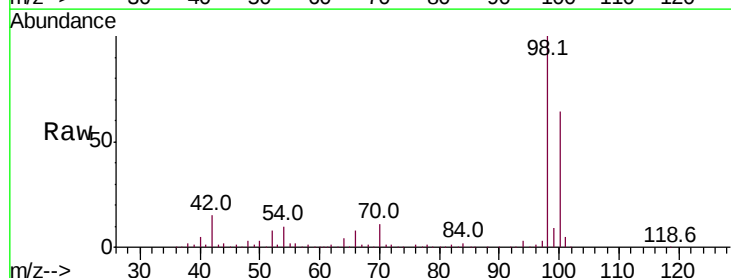
Acq: 3 Sep 2020 14:00

Tgt Ion: 98 Resp: 724626

Ion Ratio Lower Upper

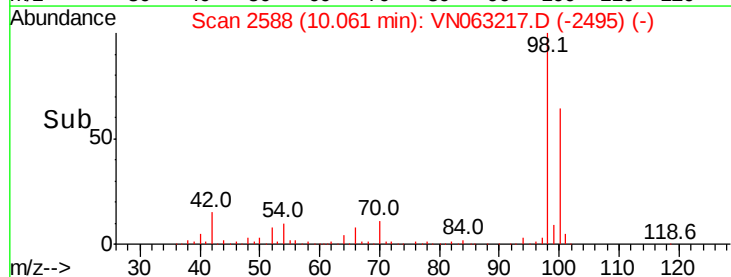
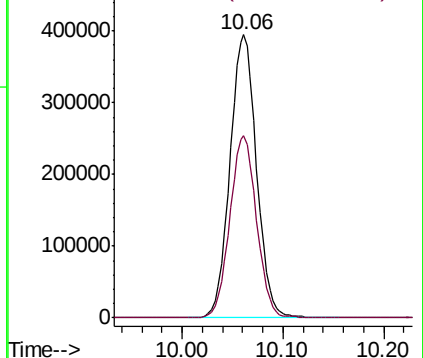
98 100

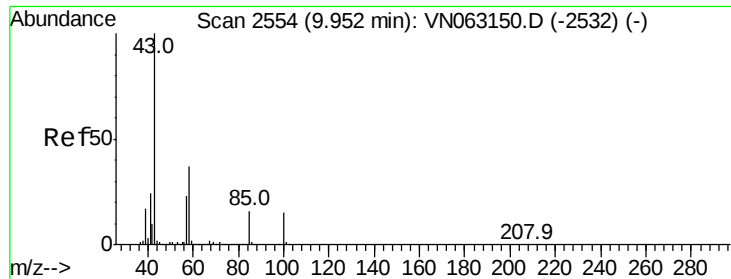
100 64.7 52.0 78.0



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: 2.331 ug/l

RT: 9.95 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

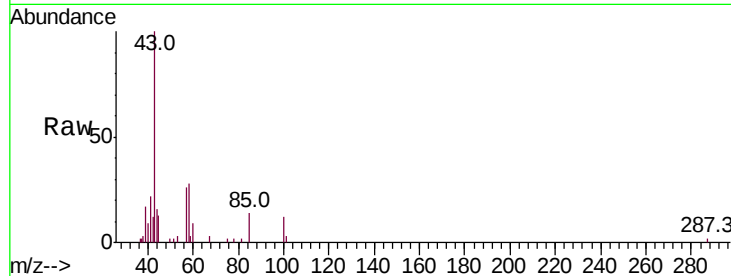
PB131386ZHE#06

Tot Ion: 43 Resp: 11178

Ion Ratio Lower Upper

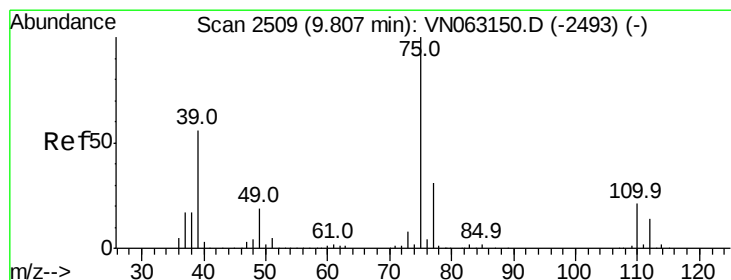
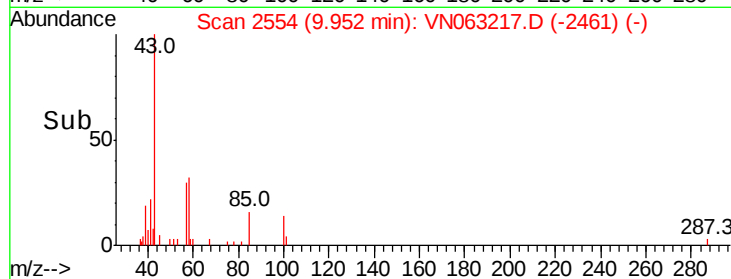
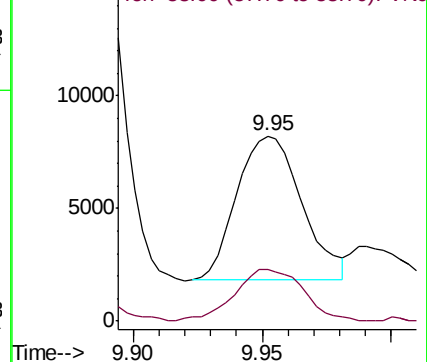
43 100

58 38.5 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: 6.537 ug/l

RT: 9.87 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

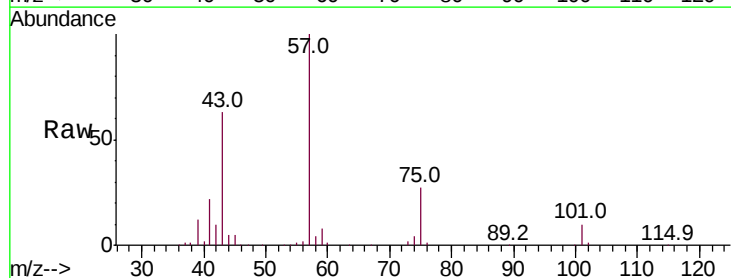
Tgt Ion: 75 Resp: 44889

Ion Ratio Lower Upper

75 100

77 0.0 24.8 37.2#

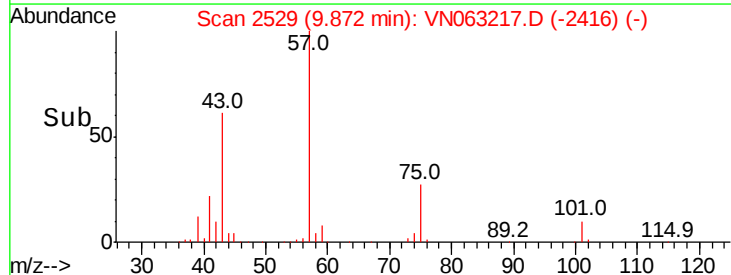
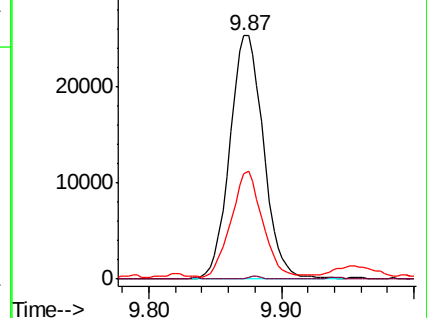
39 42.1 45.0 67.6#

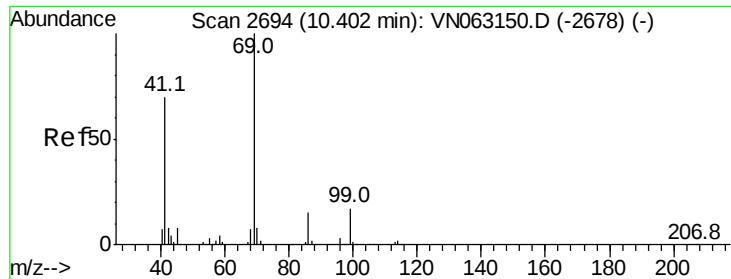


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0





#56

Ethyl methacrylate

Concen: 0.283 ug/l

RT: 10.51 min Scan# 2729

Delta R.T. 0.11 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#06

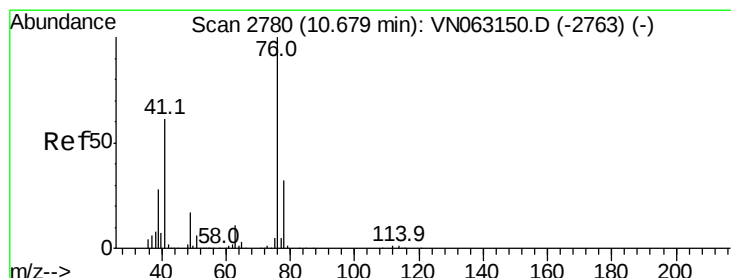
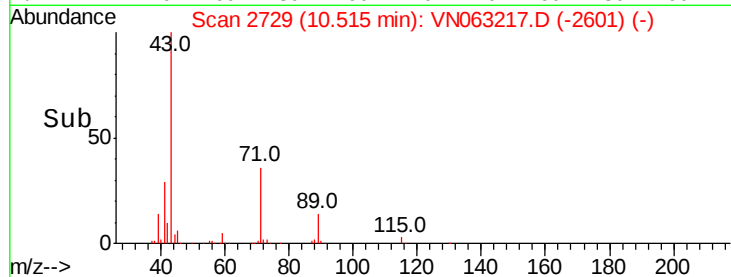
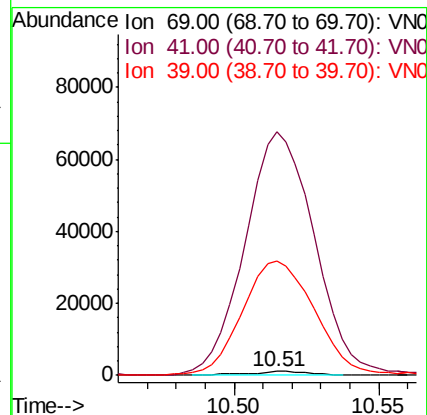
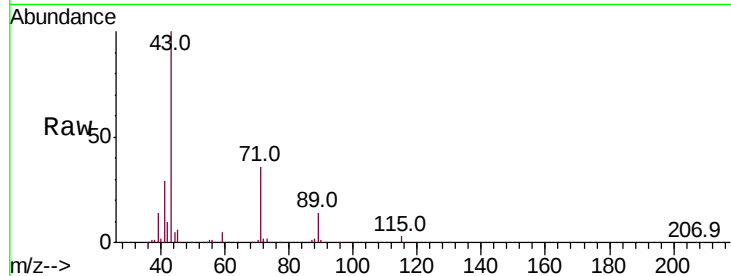
Tot Ion: 69 Resp: 1632

Ion Ratio Lower Upper

69 100

41 6994.1 55.5 83.3#

39 3320.1 38.2 57.2#



#57

1,3-Dichloropropane

Concen: 1.140 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.06 min

Lab File: VN063217.D

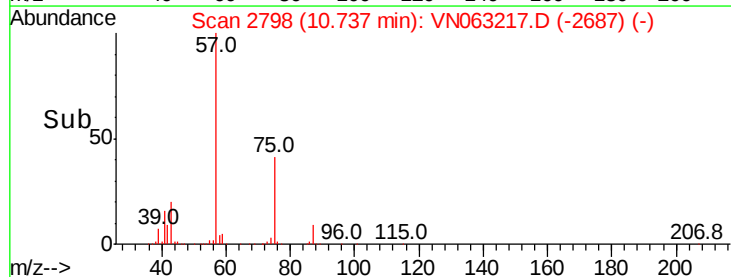
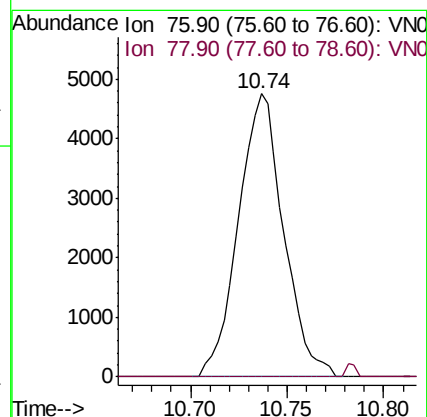
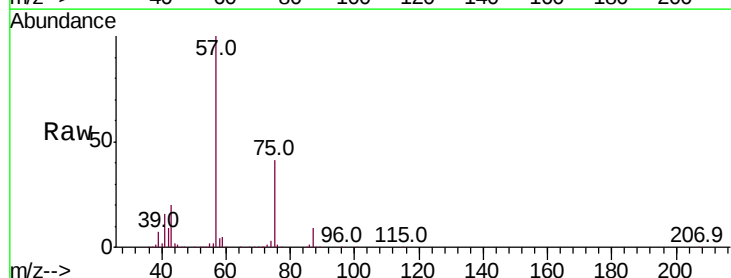
Acq: 3 Sep 2020 14:00

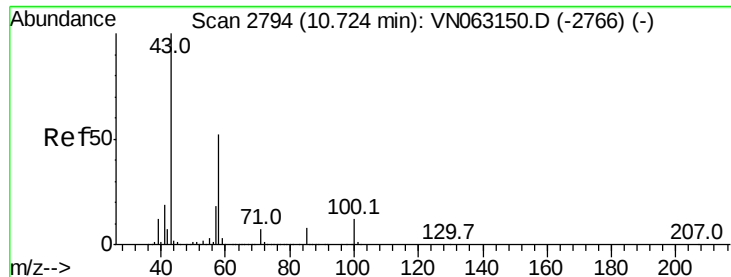
Tgt Ion: 76 Resp: 7706

Ion Ratio Lower Upper

76 100

78 0.0 25.5 38.3#

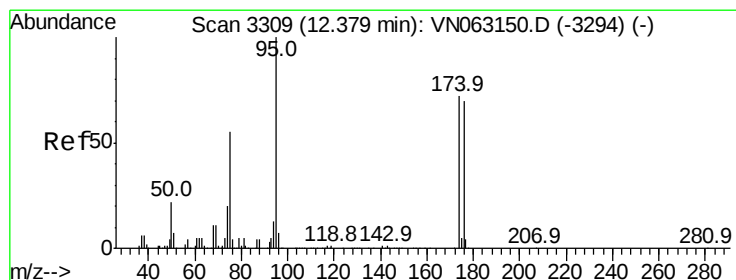
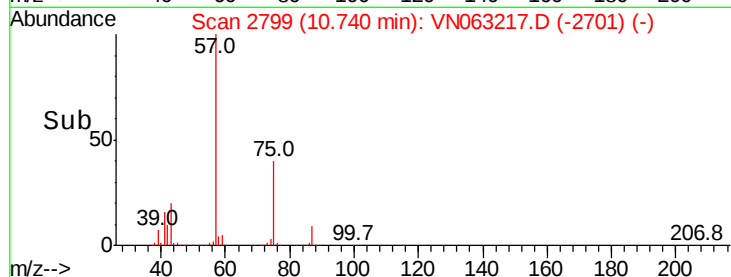
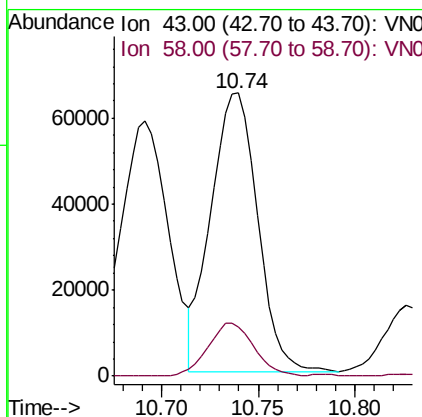
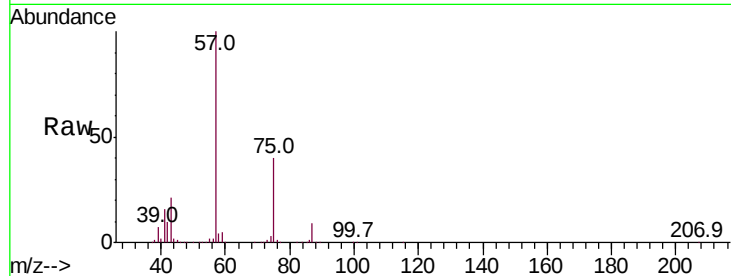




#59
2-Hexanone
Concen: 32.329 ug/l
RT: 10.74 min Scan# 2799
Delta R.T. 0.02 min
Lab File: VN063217.D
Acq: 3 Sep 2020 14:00

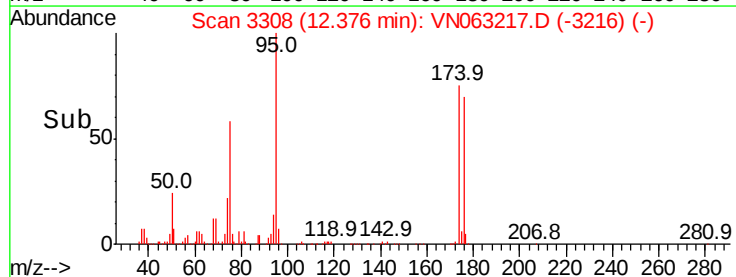
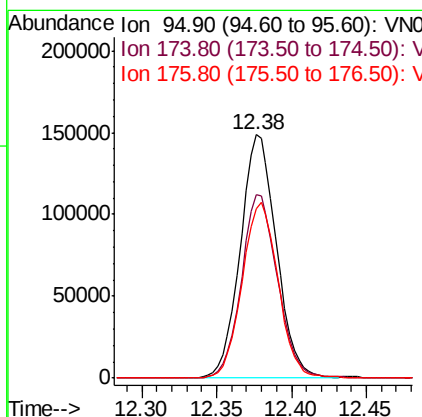
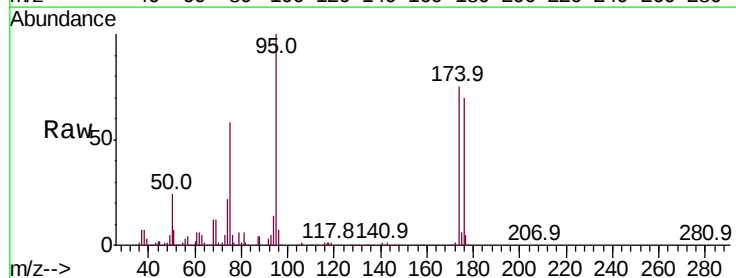
Instrument :
MSVOA_N
ClientSampleId :
PB131386ZHE#06

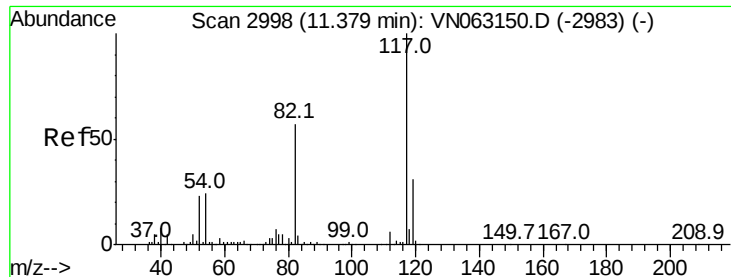
Tot Ion: 43 Resp: 108958
Ion Ratio Lower Upper
43 100
58 18.7 25.9 77.8#



#62
4-Bromofluorobenzene
Concen: 51.545 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN063217.D
Acq: 3 Sep 2020 14:00

Tgt Ion: 95 Resp: 250618
Ion Ratio Lower Upper
95 100
174 75.5 0.0 143.8
176 71.9 0.0 138.4

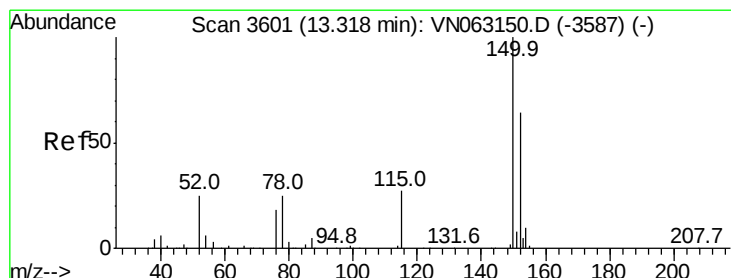
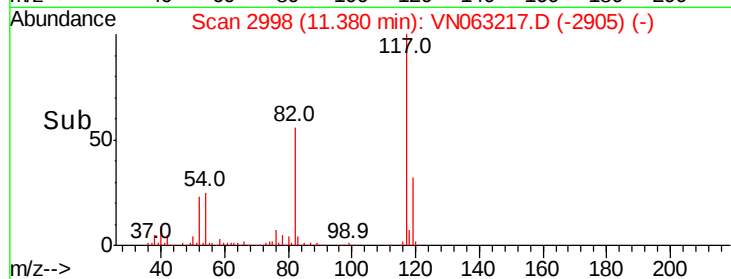
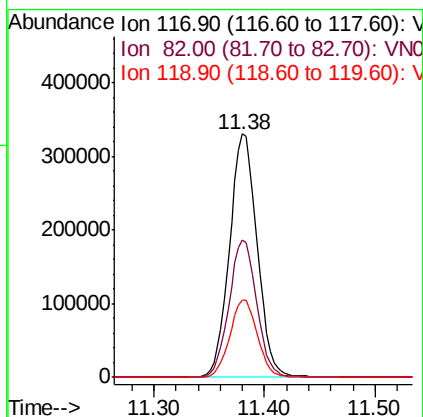
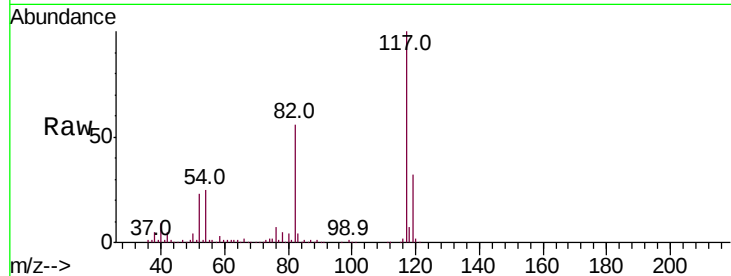




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063217.D
Acq: 3 Sep 2020 14:00

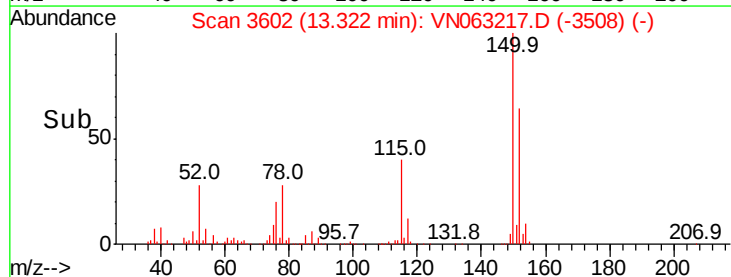
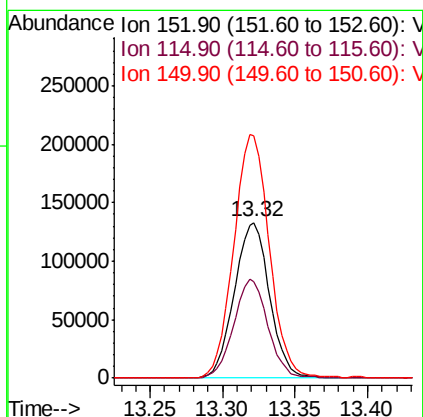
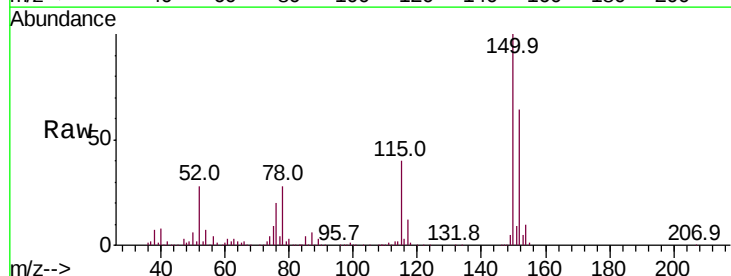
Instrument :
MSVOA_N
ClientSampleId :
PB131386ZHE#06

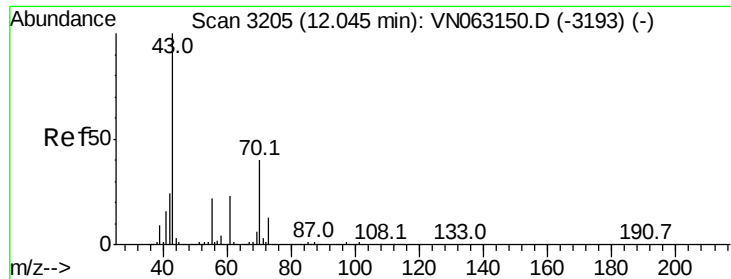
Tot Ion:117 Resp: 575392
Ion Ratio Lower Upper
117 100
82 56.2 45.4 68.0
119 32.0 24.6 37.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3602
Delta R.T. 0.00 min
Lab File: VN063217.D
Acq: 3 Sep 2020 14:00

Tgt Ion:152 Resp: 224762
Ion Ratio Lower Upper
152 100
115 61.8 32.0 96.2
150 158.3 0.0 353.0





#74

N-amvl acetate

Concen: 0.563 ug/l

RT: 12.00 min Scan# 3192

Delta R.T. -0.04 min

Lab File: VN063217.D

Acq: 3 Sep 2020 14:00

Instrument :

MSVOA_N

ClientSampleId :

PB131386ZHE#06

Tot Ion: 43 Resp: 4019

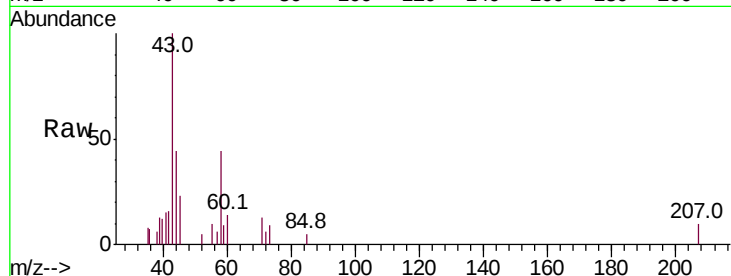
Ion Ratio Lower Upper

43 100

70 0.0 32.1 48.1#

55 16.9 17.4 26.0#

61 0.0 18.6 27.8#

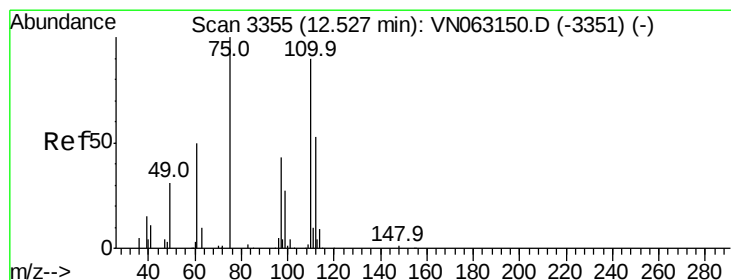
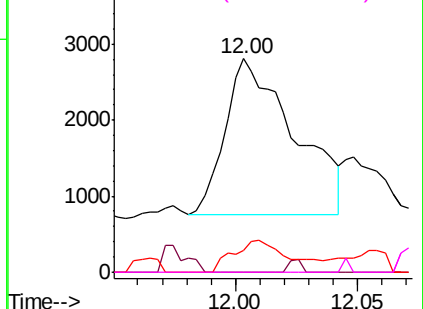
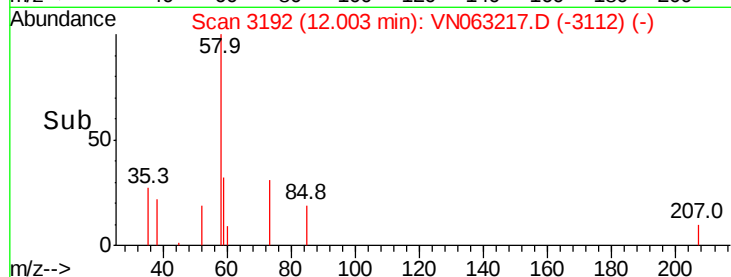


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 33.320 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN063217.D

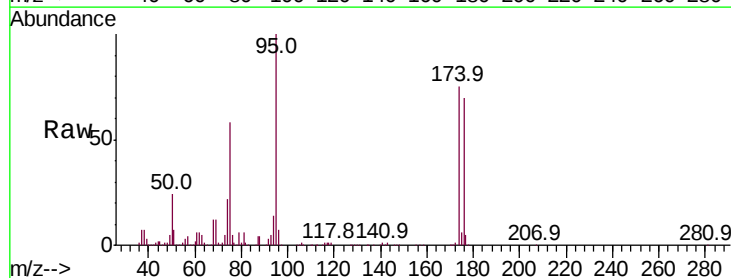
Acq: 3 Sep 2020 14:00

Tgt Ion: 75 Resp: 147144

Ion Ratio Lower Upper

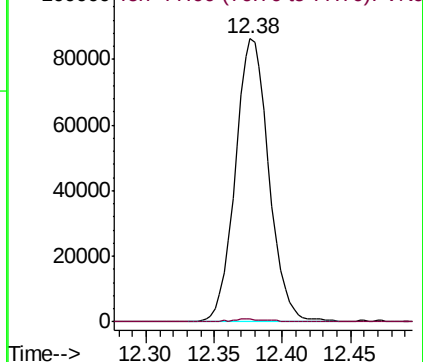
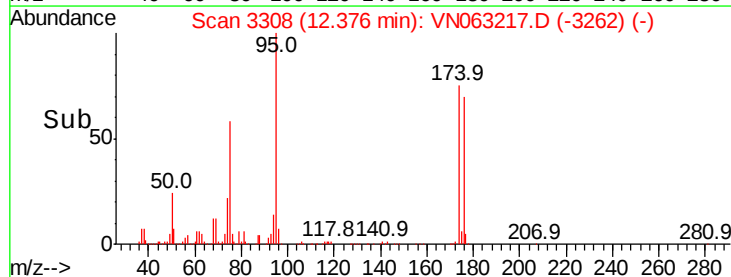
75 100

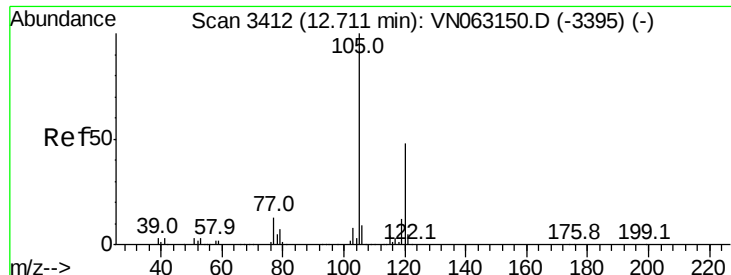
77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

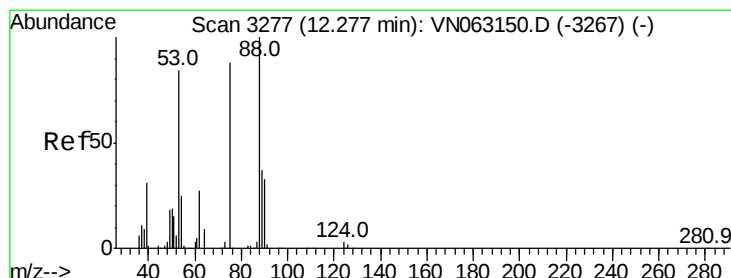
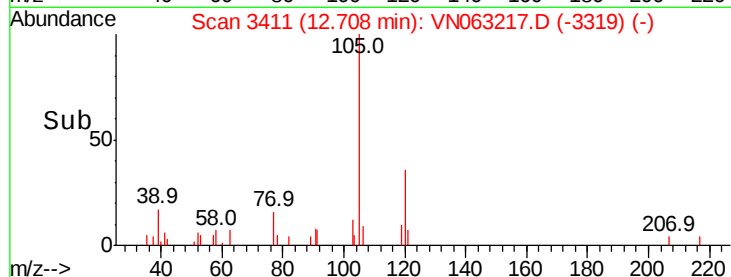
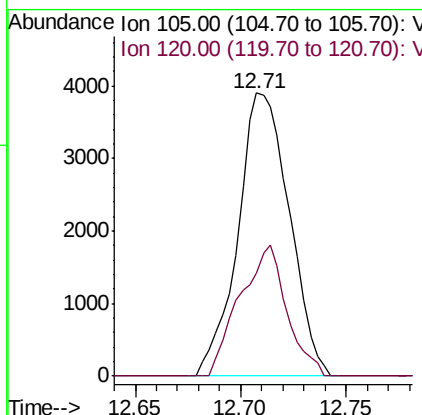
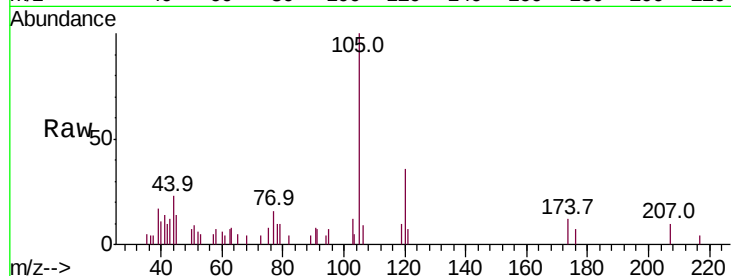




#80
 1,3,5-Trimethylbenzene
 Concen: 0.462 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. -0.00 min
 Lab File: VN063217.D
 Acq: 3 Sep 2020 14:00

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131386ZHE#06

Tot Ion:105 Resp: 6624
 Ion Ratio Lower Upper
 105 100
 120 42.2 24.2 72.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 80.534 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN063217.D
 Acq: 3 Sep 2020 14:00

Tgt Ion: 75 Resp: 147144
 Ion Ratio Lower Upper
 75 100
 53 0.2 78.7 118.1#
 89 0.0 35.3 52.9#

