

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102820\
 Data File : VN064351.D
 Acq On : 28 Oct 2020 14:46
 Operator : JC/MD
 Sample : PB132665ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132665ZHE#03

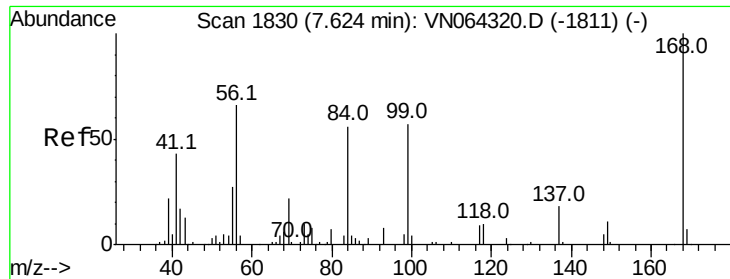
Quant Time: Oct 29 02:42:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 27 12:23:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	265933	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	466373	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	457494	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	199483	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	199157	46.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.20%	
35) Dibromofluoromethane	7.55	113	151997	48.87	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.74%	
50) Toluene-d8	10.06	98	571722	49.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.40%	
62) 4-Bromofluorobenzene	12.38	95	244628	54.54	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.08%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.71	59	718	1.157	ug/l #	70
13) Acrolein	3.57	56	72	18.176	ug/l #	10
16) Acetone	3.78	43	14194	2.469	ug/l	97
17) Carbon Disulfide	4.01	76	1636	0.218	ug/l #	75
18) Methyl Acetate	4.28	43	2501	0.779	ug/l #	90
20) Methylene Chloride	4.51	84	6641	2.191	ug/l #	90
29) Tetrahydrofuran	7.17	42	575	0.413	ug/l #	66
31) Cyclohexane	7.63	56	6288	1.268	ug/l #	26
36) 1,1-Dichloropropene	7.62	75	21654	4.601	ug/l #	51
38) Carbon Tetrachloride	7.62	117	28233	5.174	ug/l #	18
43) Isopropyl Acetate	8.13	43	101698	12.513	ug/l #	90
48) Methyl methacrylate	9.14	41	5446	1.299	ug/l #	15
49) 1,4-Dioxane	9.15	88	59	0.955	ug/l #	1
51) 4-Methyl-2-Pentanone	9.95	43	9082	1.922	ug/l	98
54) cis-1,3-Dichloropropene	9.87	75	38985	6.585	ug/l #	62
57) 1,3-Dichloropropane	10.73	76	7112	1.278	ug/l #	42
59) 2-Hexanone	10.74	43	106559	30.626	ug/l #	52
74) N-amyl acetate	12.01	43	7297	1.110	ug/l #	54
76) 1,2,3-Trichloropropane	12.38	75	132982	27.837	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	132982	80.187	ug/l #	9
93) 1,2,4-Trichlorobenzene	14.87	180	162	2.060	ug/l #	57
95) Naphthalene	15.10	128	1360	2.507	ug/l #	45
96) 1,2,3-Trichlorobenzene	15.29	180	398	2.290	ug/l #	1

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

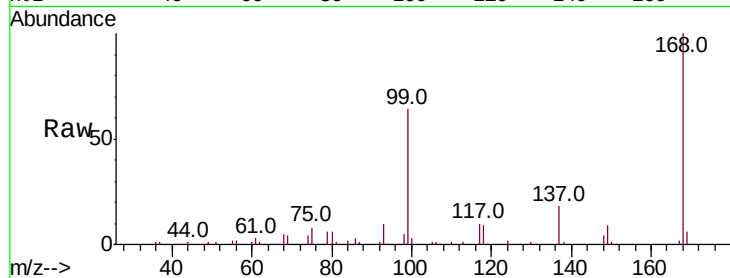
PB132665ZHE#03

Tot Ion:168 Resp: 265933

Ion Ratio Lower Upper

168 100

99 64.4 52.7 79.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

120000

100000

80000

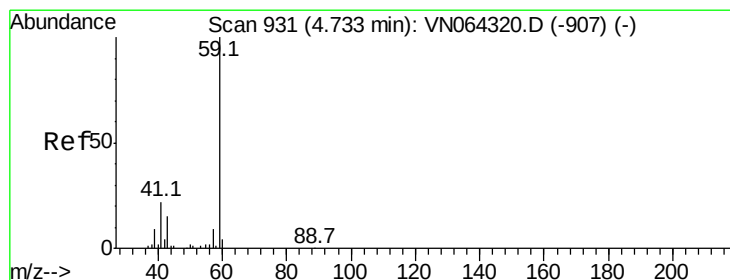
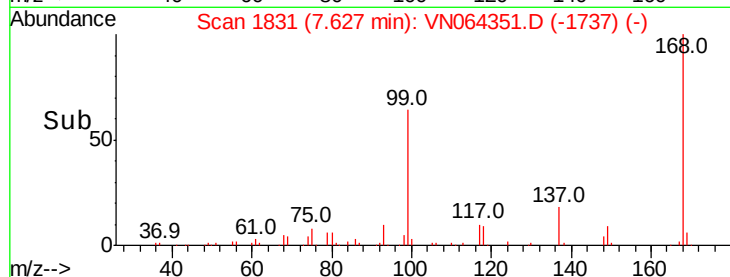
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#11

Tert butyl alcohol

Concen: 1.157 ug/l

RT: 4.71 min Scan# 923

Delta R.T. -0.03 min

Lab File: VN064351.D

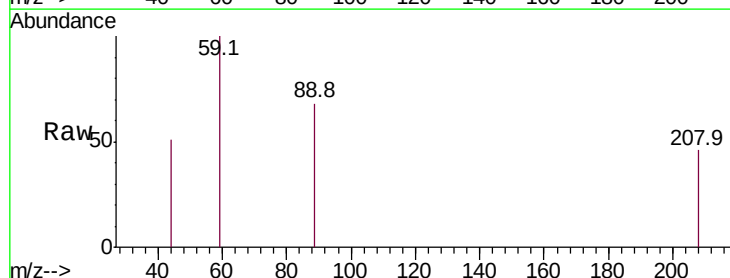
Acq: 28 Oct 2020 14:46

Tgt Ion: 59 Resp: 718

Ion Ratio Lower Upper

59 100

57 0.0 9.4 14.0#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN

4.71

400

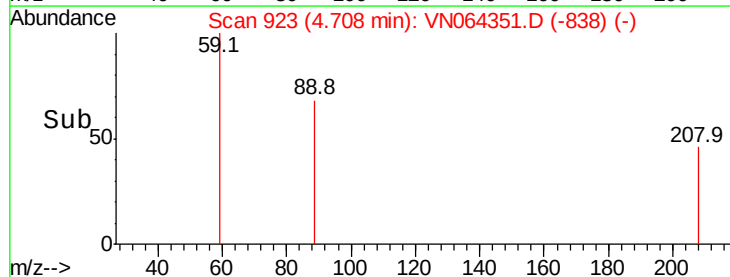
300

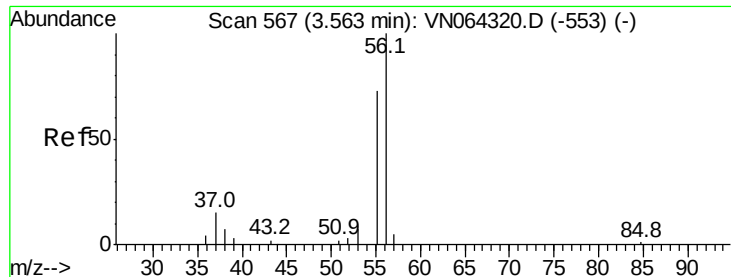
200

100

0

Time--> 4.66 4.68 4.70 4.72 4.74





#13

Acrolein

Concen: 18.176 ug/l

RT: 3.57 min Scan# 568

Delta R.T. 0.00 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

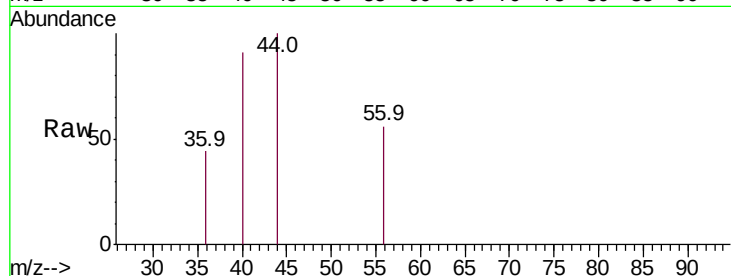
PB132665ZHE#03

Tot Ion: 56 Resp: 72

Ion Ratio Lower Upper

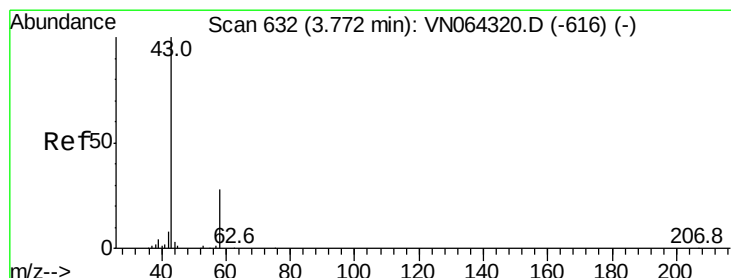
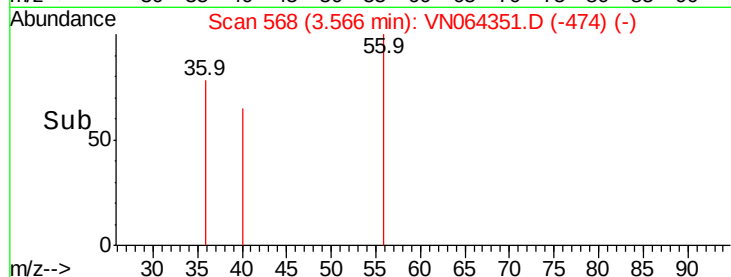
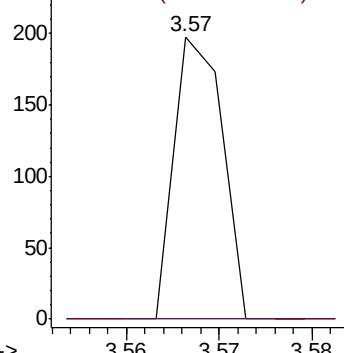
56 100

55 0.0 62.6 94.0#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 2.469 ug/l

RT: 3.78 min Scan# 634

Delta R.T. 0.01 min

Lab File: VN064351.D

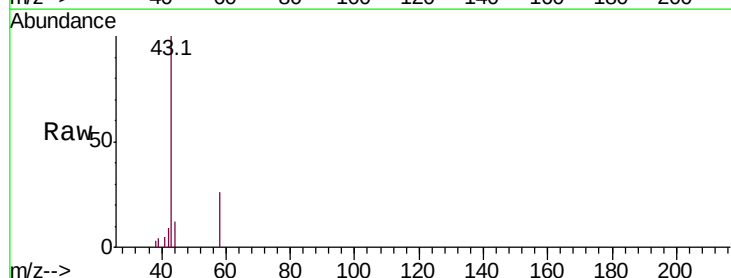
Acq: 28 Oct 2020 14:46

Tgt Ion: 43 Resp: 14194

Ion Ratio Lower Upper

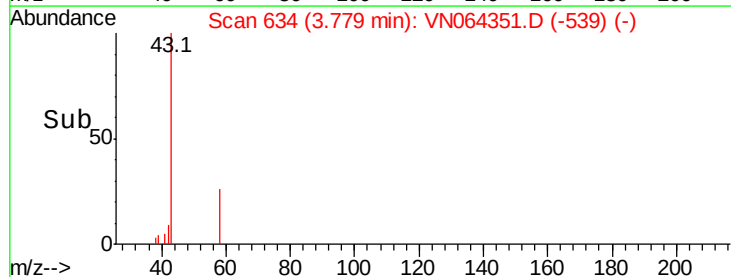
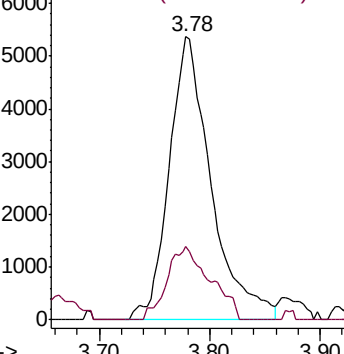
43 100

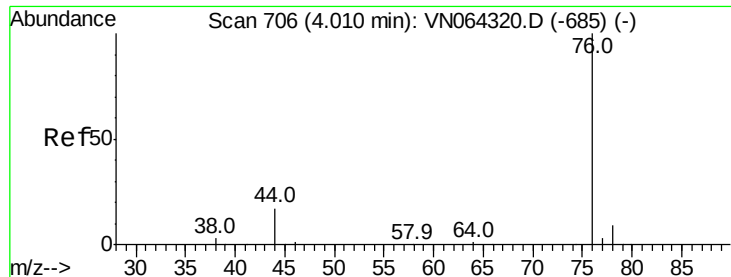
58 25.9 22.1 33.1



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#17

Carbon Disulfide

Concen: 0.218 ug/l

RT: 4.01 min Scan# 705

Delta R.T. -0.00 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

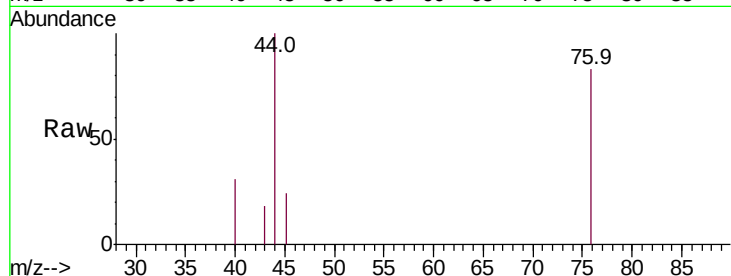
PB132665ZHE#03

Tot Ion: 76 Resp: 1636

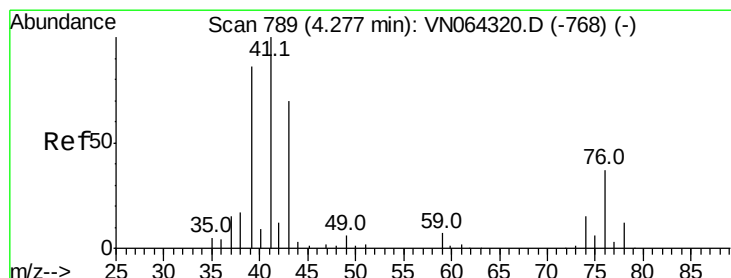
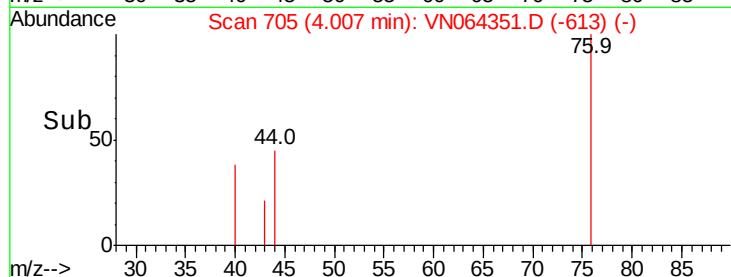
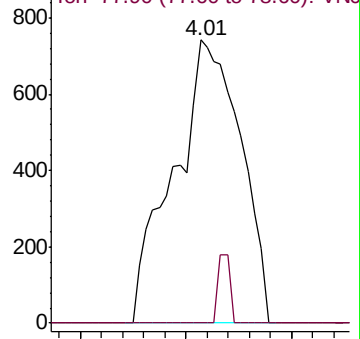
Ion Ratio Lower Upper

76 100

78 0.0 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VN0



#18

Methyl Acetate

Concen: 0.779 ug/l

RT: 4.28 min Scan# 791

Delta R.T. 0.01 min

Lab File: VN064351.D

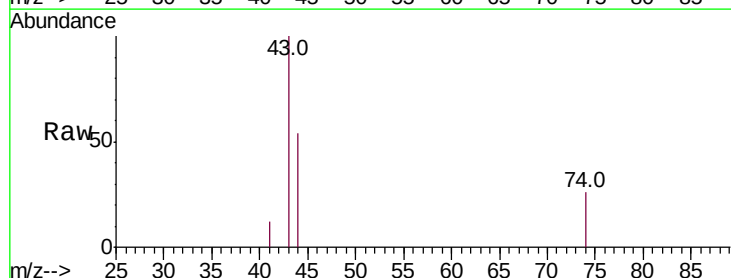
Acq: 28 Oct 2020 14:46

Tgt Ion: 43 Resp: 2501

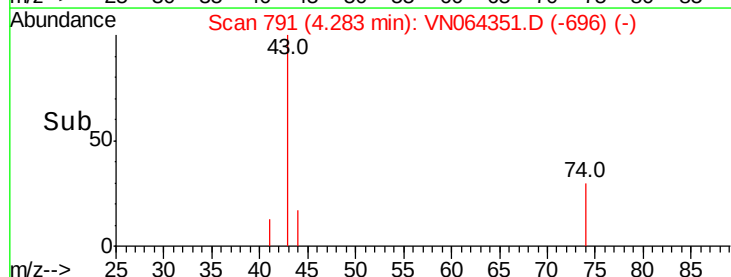
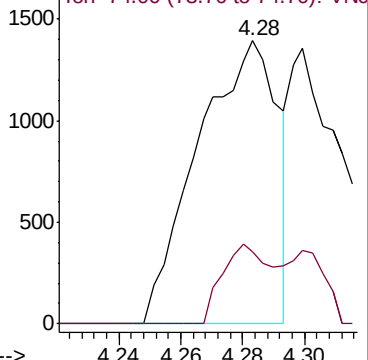
Ion Ratio Lower Upper

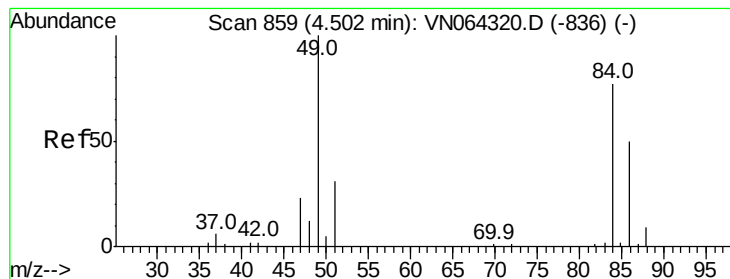
43 100

74 16.2 16.7 25.1#



Abundance Ion 43.00 (42.70 to 43.70): VN0





#20

Methvlene Chloride

Concen: 2.191 ug/l

RT: 4.51 min Scan# 860

Delta R.T. 0.00 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

PB132665ZHE#03

Tot Ion: 84 Resp: 6641

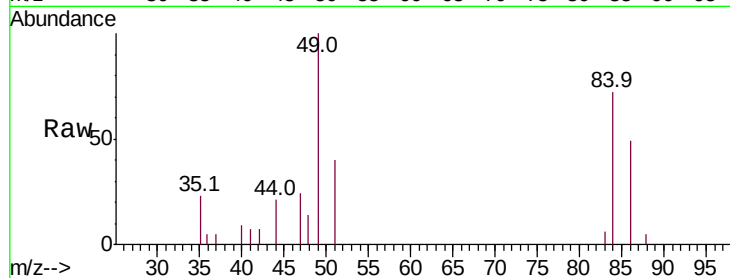
Ion Ratio Lower Upper

84 100

49 138.3 103.6 155.4

51 55.2 31.8 47.8#

86 67.8 51.3 76.9

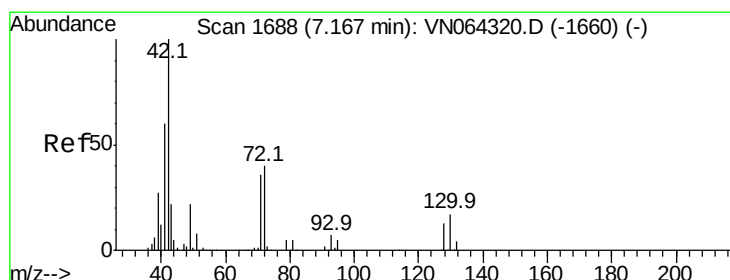
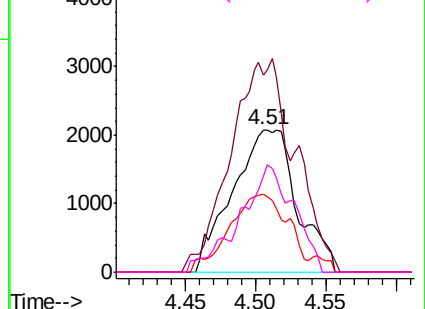
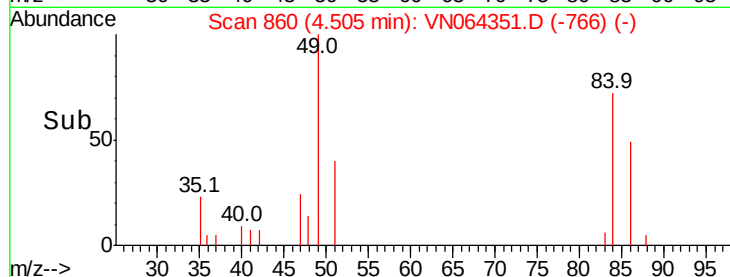


Abundance Ion 83.90 (83.60 to 84.60): VN0

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



#29

Tetrahydrofuran

Concen: 0.413 ug/l

RT: 7.17 min Scan# 1690

Delta R.T. 0.01 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

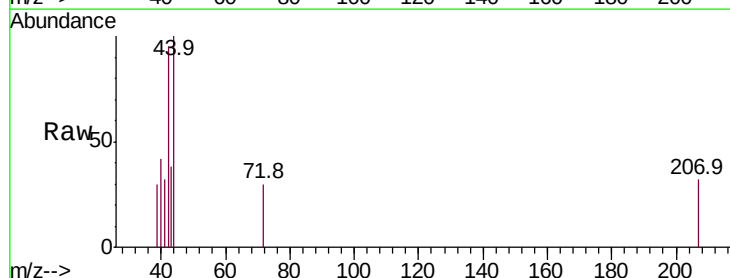
Tgt Ion: 42 Resp: 575

Ion Ratio Lower Upper

42 100

72 13.2 31.6 47.4#

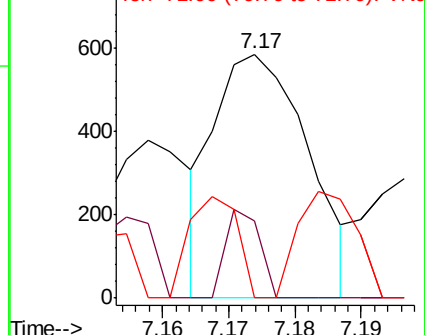
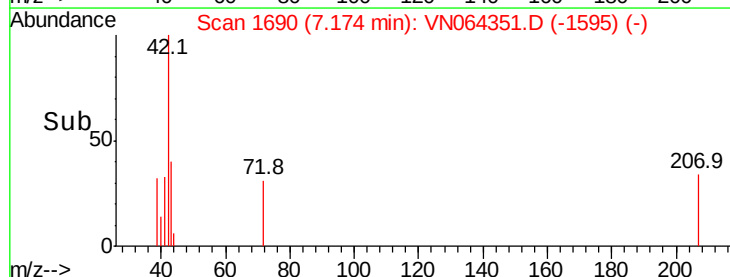
71 21.6 29.4 44.0#

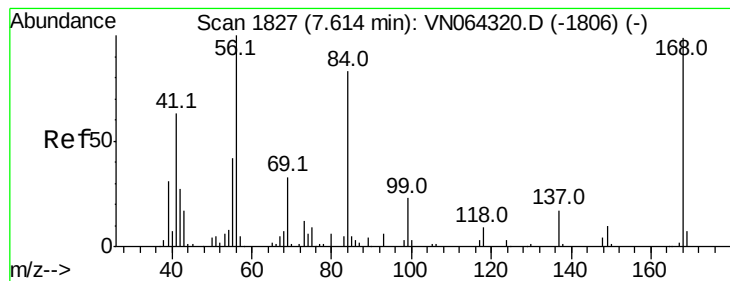


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0





#31

Cyclohexane

Concen: 1.268 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

PB132665ZHE#03

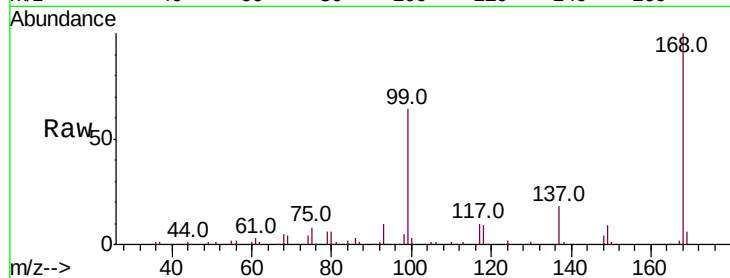
Tot Ion: 56 Resp: 6288

Ion Ratio Lower Upper

56 100

69 164.7 25.8 38.8#

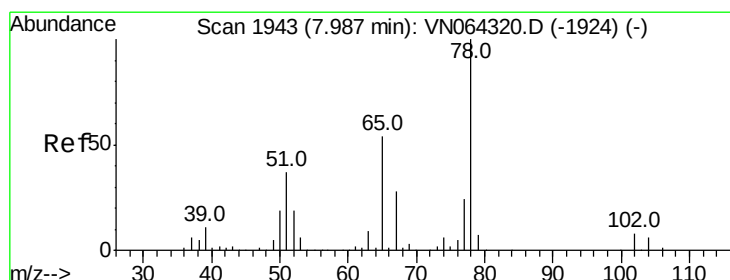
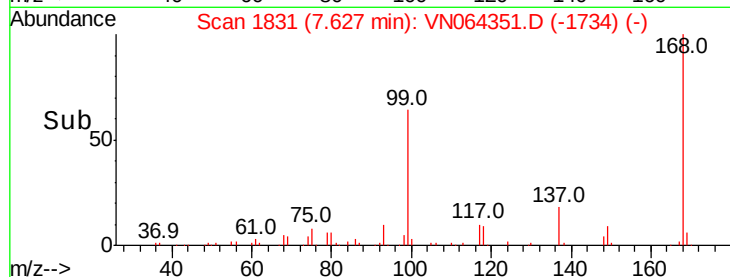
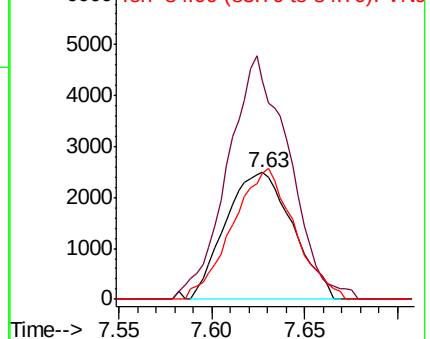
84 93.0 66.3 99.5



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: 46.603 ug/l

RT: 7.99 min Scan# 1943

Delta R.T. 0.00 min

Lab File: VN064351.D

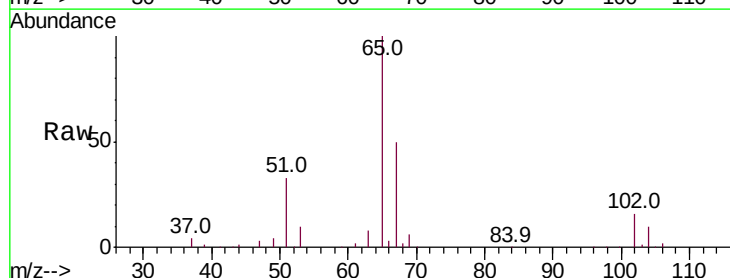
Acq: 28 Oct 2020 14:46

Tgt Ion: 65 Resp: 199157

Ion Ratio Lower Upper

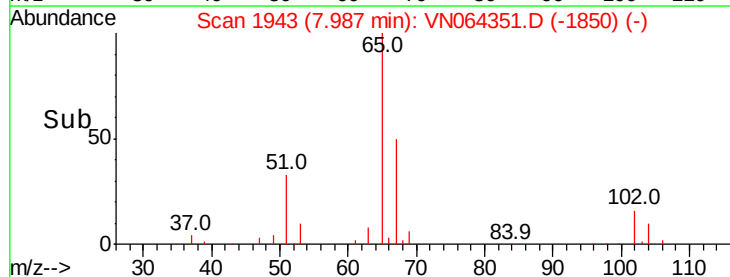
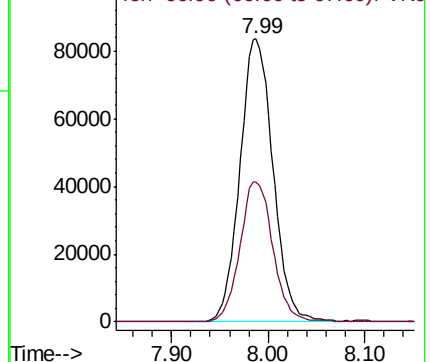
65 100

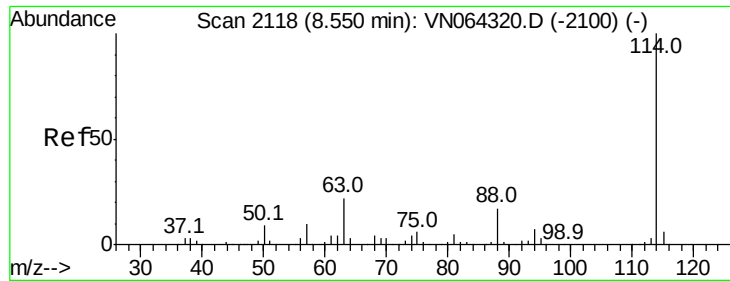
67 49.1 0.0 99.2



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

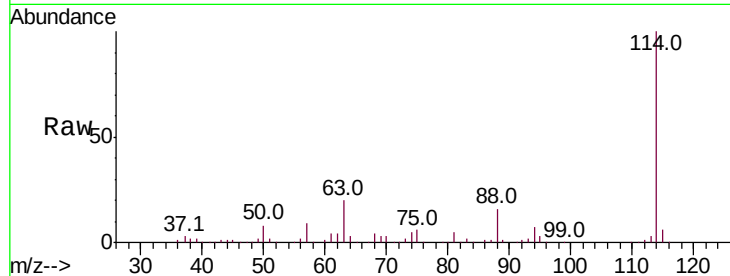




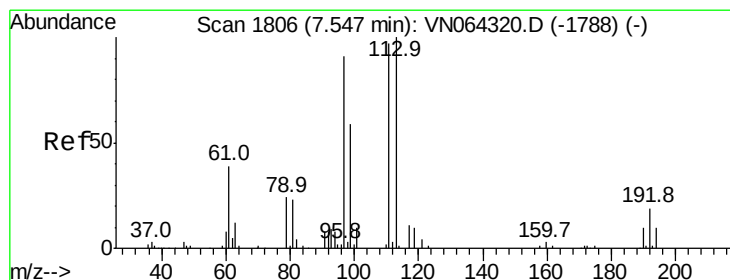
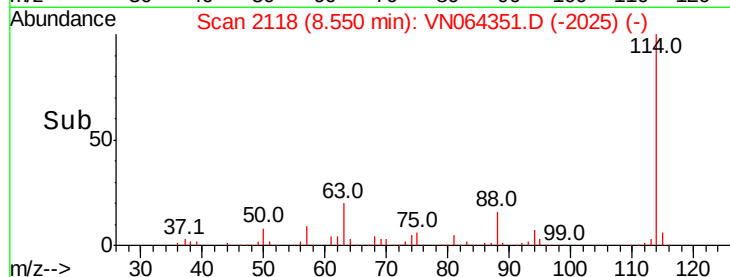
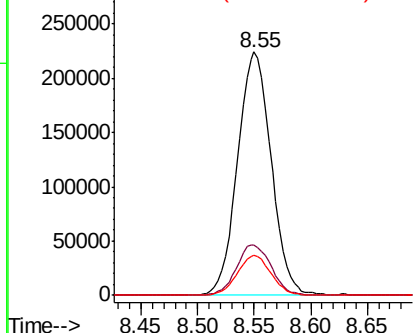
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN064351.D
 Acq: 28 Oct 2020 14:46

Instrument :
 MSVOA_N
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 PB132665ZHE#03

Tot Ion:114 Resp: 466373
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 44.6
 88 16.5 0.0 33.4

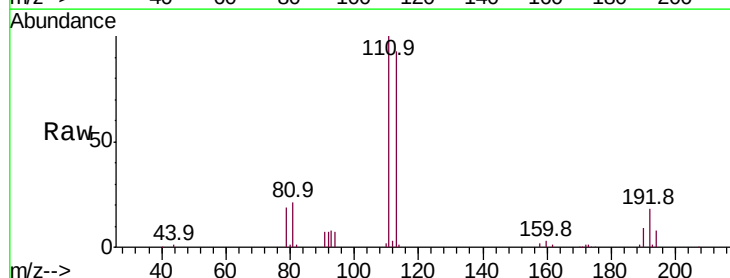


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

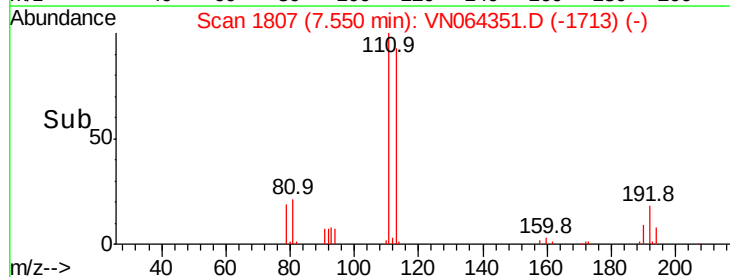
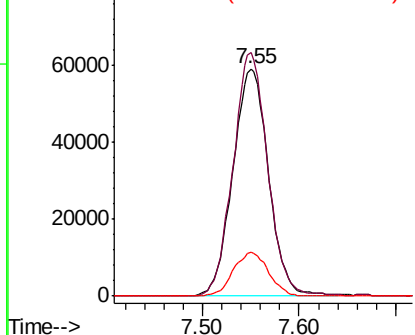


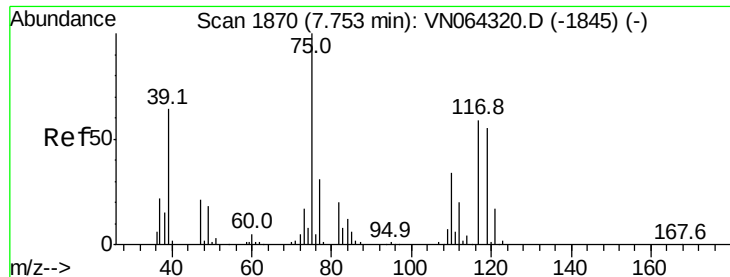
#35
 Dibromofluoromethane
 Concen: 48.872 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN064351.D
 Acq: 28 Oct 2020 14:46

Tgt Ion:113 Resp: 151997
 Ion Ratio Lower Upper
 113 100
 111 104.0 81.5 122.3
 192 19.0 15.0 22.4



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





#36

1,1-Dichloropropene

Concen: 4.601 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.13 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

PB132665ZHE#03

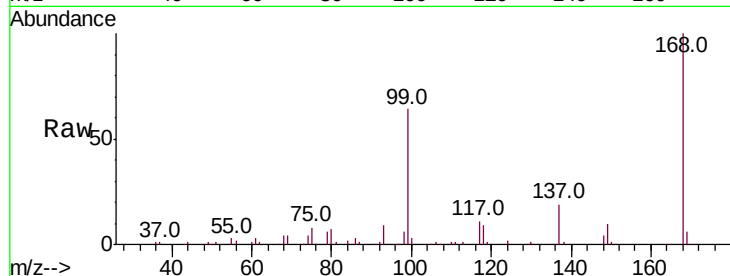
Tot Ion: 75 Resp: 21654

Ion Ratio Lower Upper

75 100

110 9.2 16.8 50.3#

77 0.0 24.2 36.4#



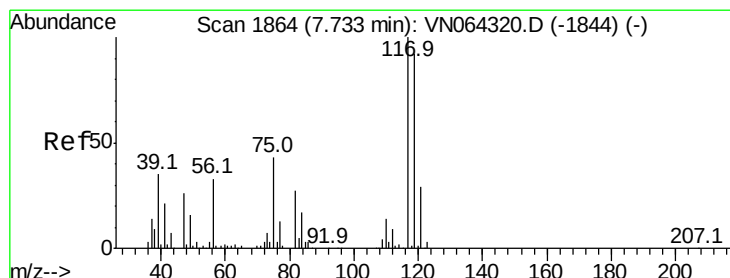
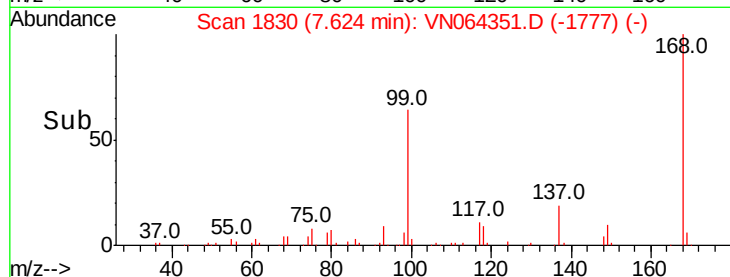
Abundance Ion 74.90 (74.60 to 75.60): VN064320.D (-1845) (-)

Ion 109.90 (109.60 to 110.60): VN064320.D (-1845) (-)

Ion 76.90 (76.60 to 77.60): VN064320.D (-1845) (-)

7.62

Time-->



#38

Carbon Tetrachloride

Concen: 5.174 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.11 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

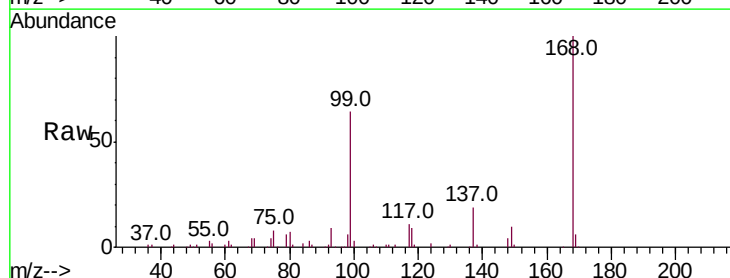
Tgt Ion: 117 Resp: 28233

Ion Ratio Lower Upper

117 100

119 5.4 73.7 110.5#

121 0.0 22.8 34.2#



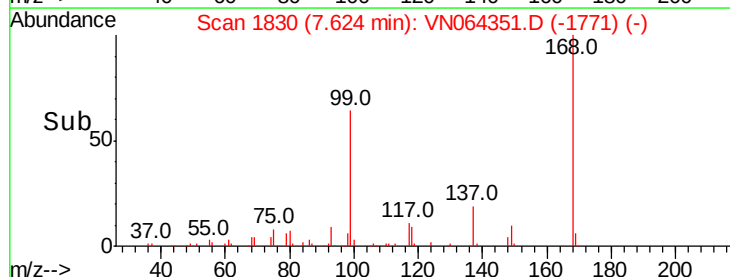
Abundance Ion 116.80 (116.50 to 117.50): VN064320.D (-1844) (-)

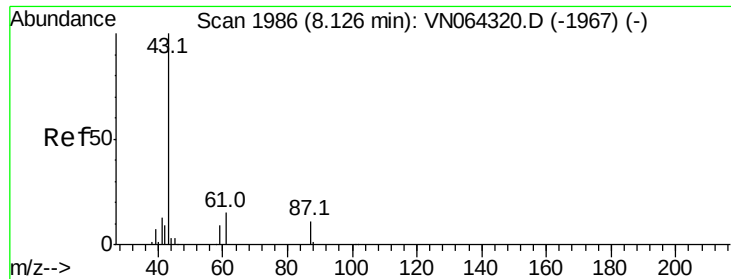
Ion 118.80 (118.50 to 119.50): VN064320.D (-1844) (-)

Ion 120.80 (120.50 to 121.50): VN064320.D (-1844) (-)

7.62

Time-->





#43

Isopropyl Acetate

Concen: 12.513 ug/l

RT: 8.13 min Scan# 1986

Delta R.T. 0.00 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

PB132665ZHE#03

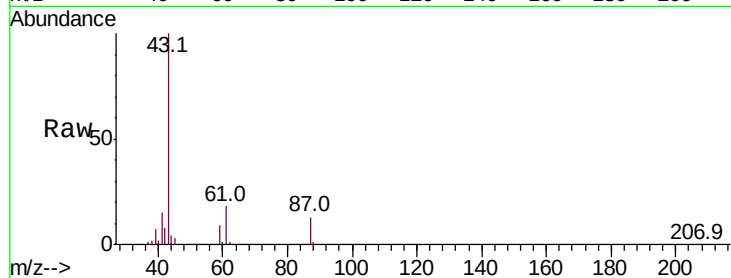
Tot Ion: 43 Resp: 101698

Ion Ratio Lower Upper

43 100

61 17.6 19.1 28.7#

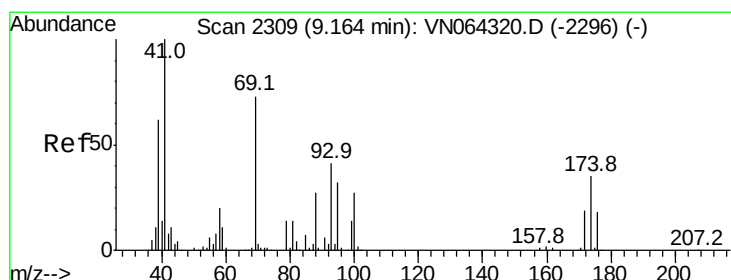
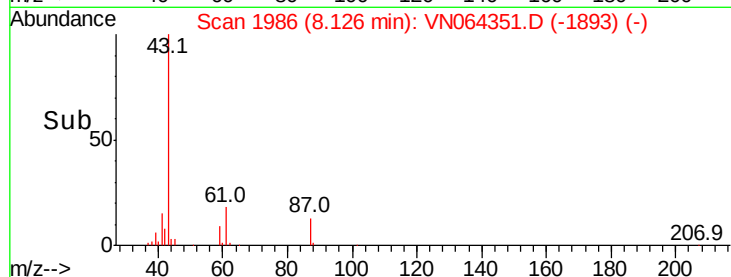
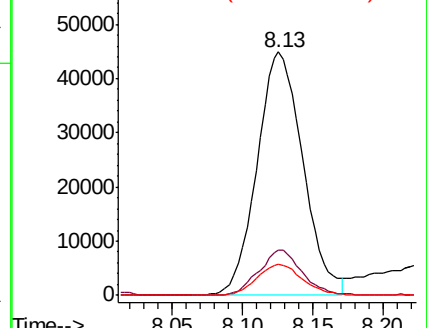
87 12.6 9.3 13.9



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: 1.299 ug/l

RT: 9.14 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

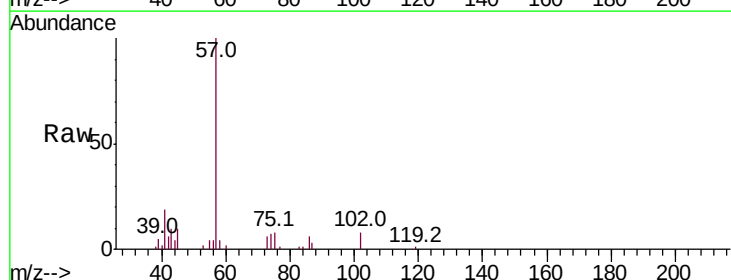
Tgt Ion: 41 Resp: 5446

Ion Ratio Lower Upper

41 100

69 0.0 59.1 88.7#

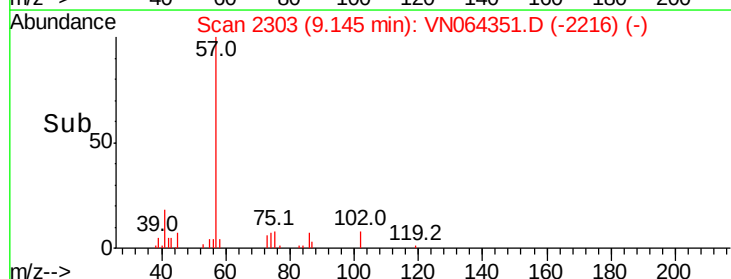
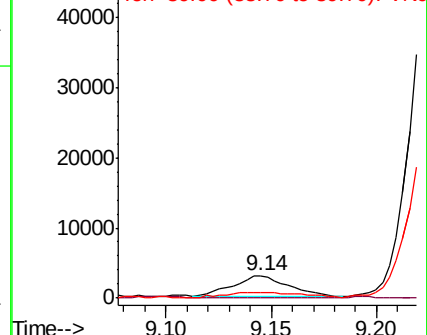
39 0.0 51.3 76.9#

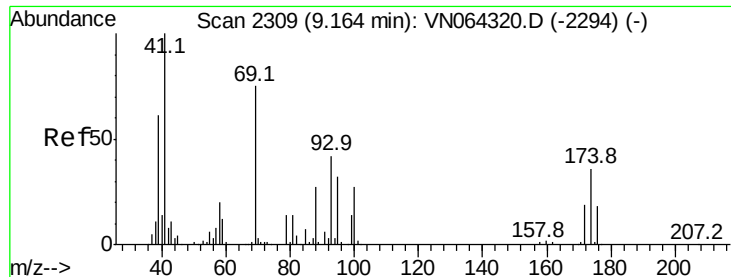


Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 69.00 (68.70 to 69.70): VNO

Ion 39.00 (38.70 to 39.70): VNO





#49

1,4-Dioxane

Concen: 0.955 ug/l

RT: 9.15 min Scan# 2305

Delta R.T. -0.01 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

PB132665ZHE#03

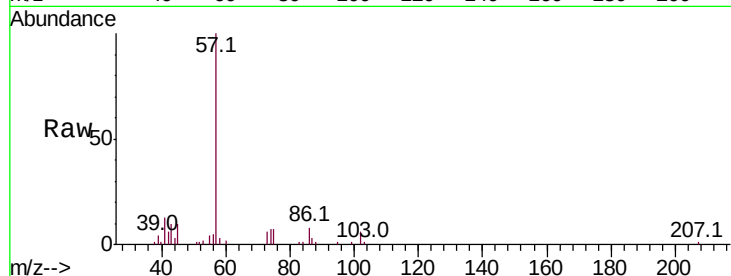
Tot Ion: 88 Resp: 59

Ion Ratio Lower Upper

88 100

43 0.0 31.8 47.8#

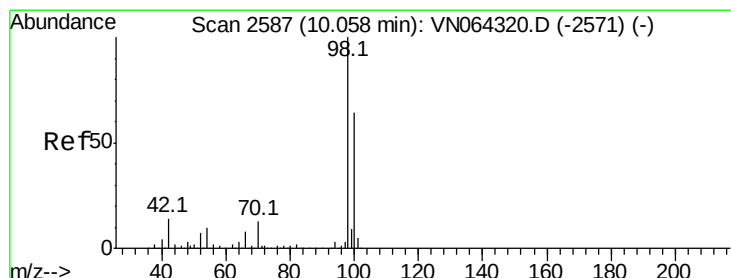
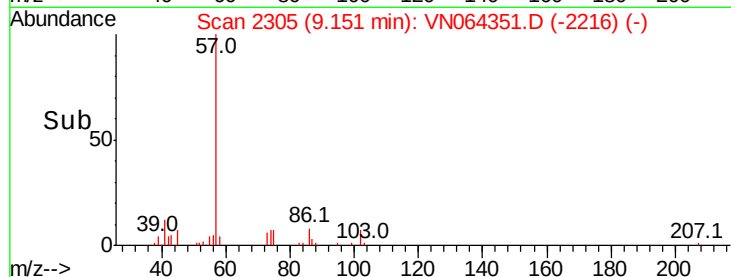
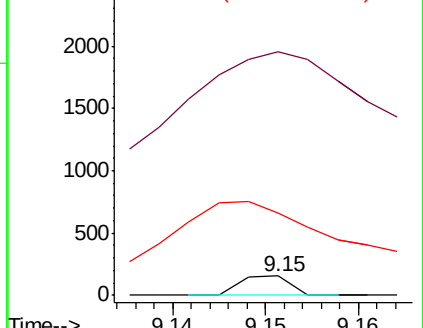
58 1935.6 60.3 90.5#



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: 49.698 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064351.D

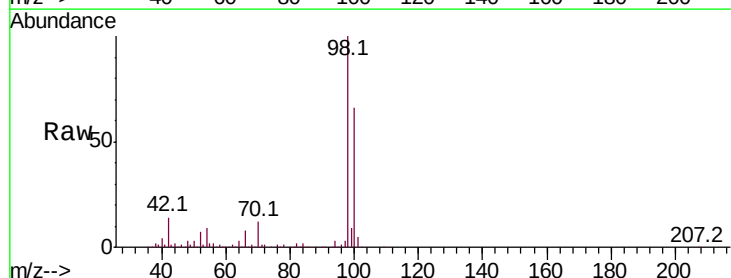
Acq: 28 Oct 2020 14:46

Tgt Ion: 98 Resp: 571722

Ion Ratio Lower Upper

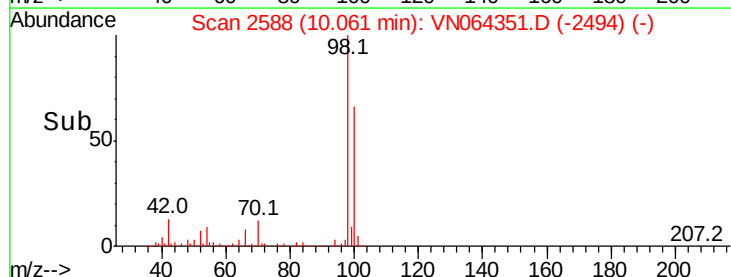
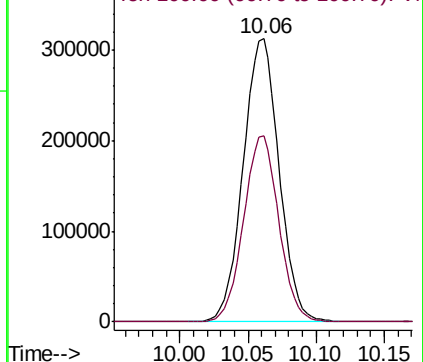
98 100

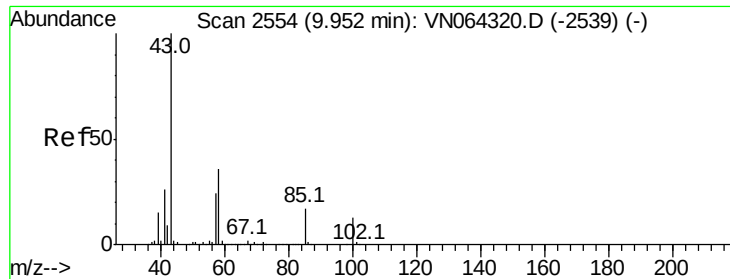
100 64.4 50.9 76.3



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: 1.922 ug/l

RT: 9.95 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

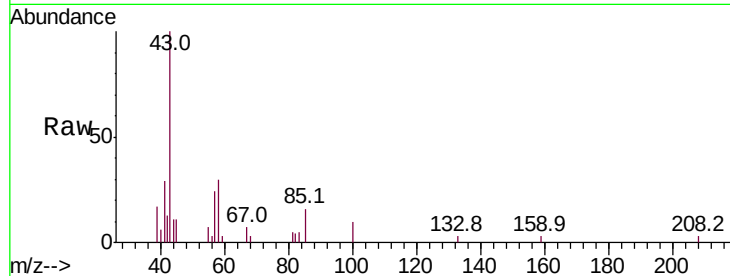
PB132665ZHE#03

Tot Ion: 43 Resp: 9082

Ion Ratio Lower Upper

43 100

58 34.5 28.6 42.8



Abundance Ion 43.00 (42.70 to 43.70): VN064320.D (-2539) (-)

Ion 58.00 (57.70 to 58.70): VN064320.D (-2539) (-)

40000

30000

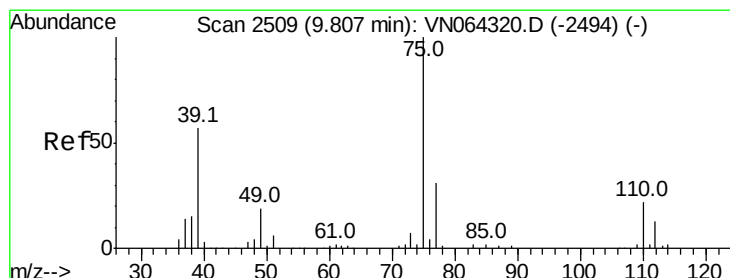
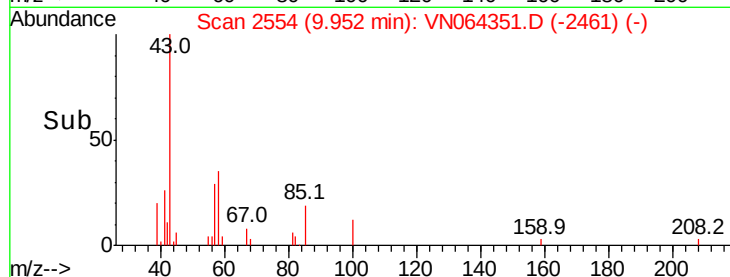
20000

10000

0

9.90 9.95

Time-->



#54

cis-1,3-Dichloropropene

Concen: 6.585 ug/l

RT: 9.87 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

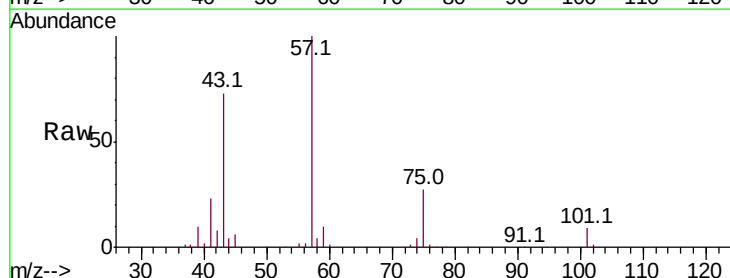
Tgt Ion: 75 Resp: 38985

Ion Ratio Lower Upper

75 100

77 1.1 25.0 37.4#

39 36.1 45.5 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VN064320.D (-2494) (-)

Ion 76.90 (76.60 to 77.60): VN064320.D (-2494) (-)

Ion 39.00 (38.70 to 39.70): VN064320.D (-2494) (-)

30000

25000

20000

15000

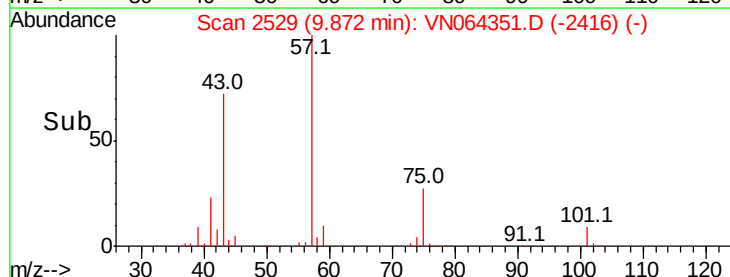
10000

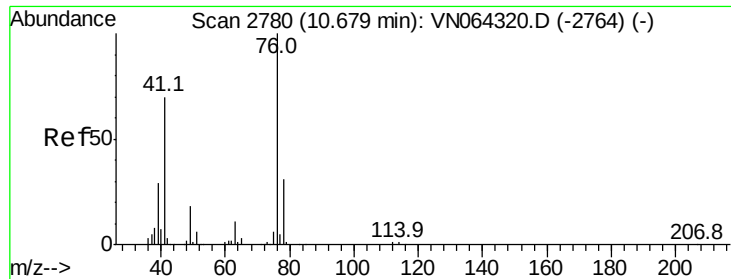
5000

0

9.80 9.85 9.90 9.95

Time-->





#57

1,3-Dichloropropane

Concen: 1.278 ug/l

RT: 10.73 min Scan# 2797

Delta R.T. 0.05 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

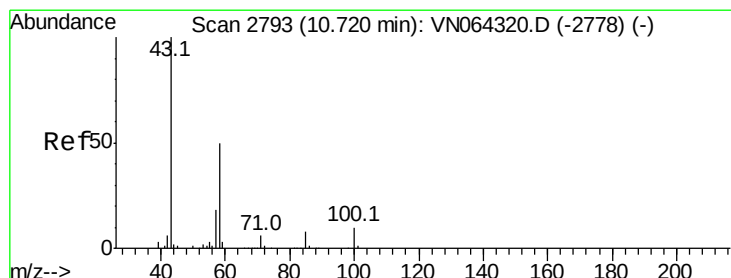
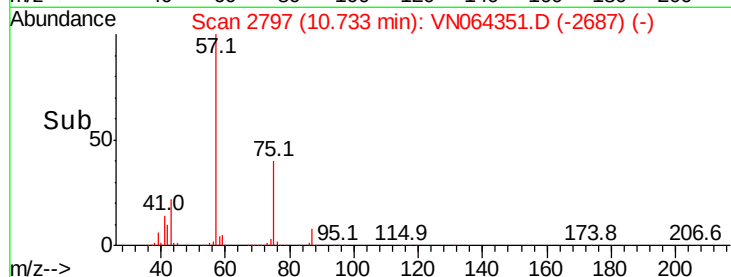
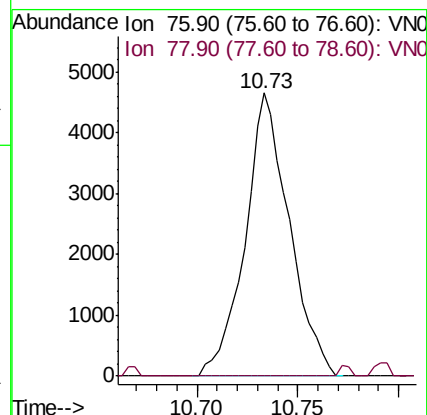
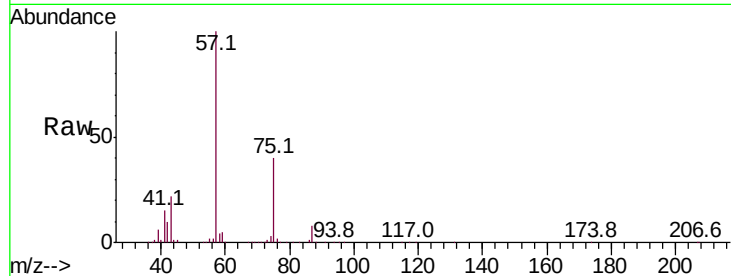
PB132665ZHE#03

Tot Ion: 76 Resp: 7112

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.6#



#59

2-Hexanone

Concen: 30.626 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.02 min

Lab File: VN064351.D

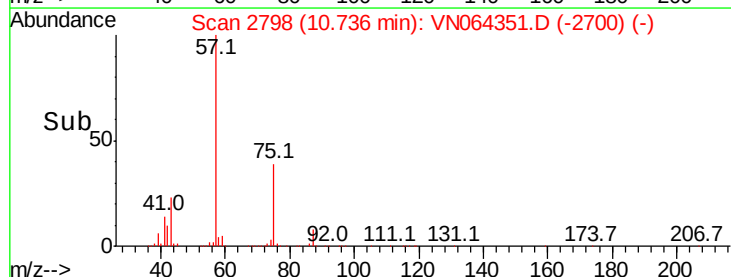
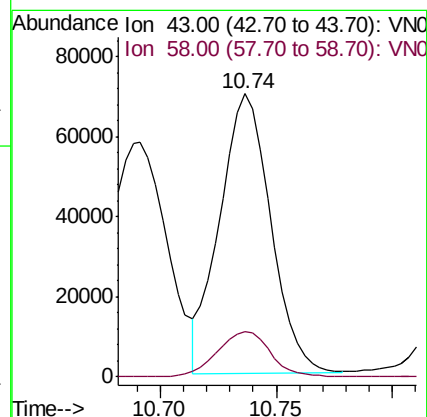
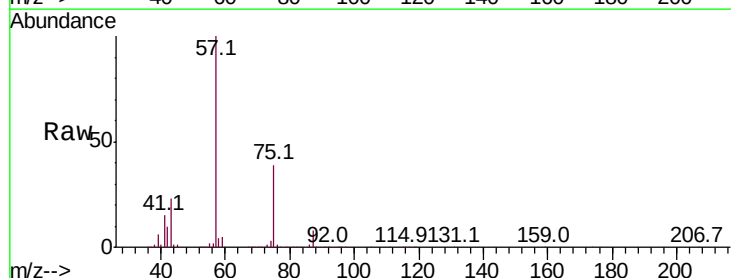
Acq: 28 Oct 2020 14:46

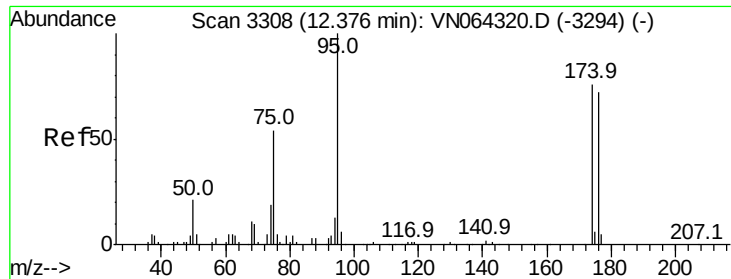
Tgt Ion: 43 Resp: 106559

Ion Ratio Lower Upper

43 100

58 17.1 25.0 75.0#

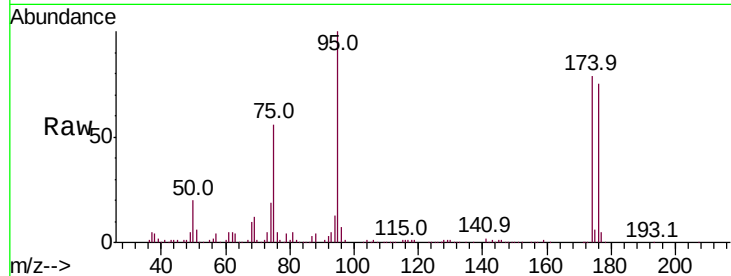




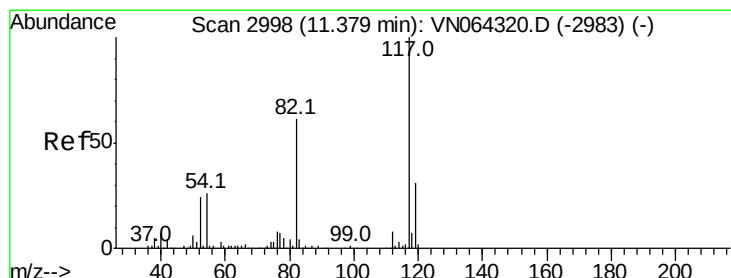
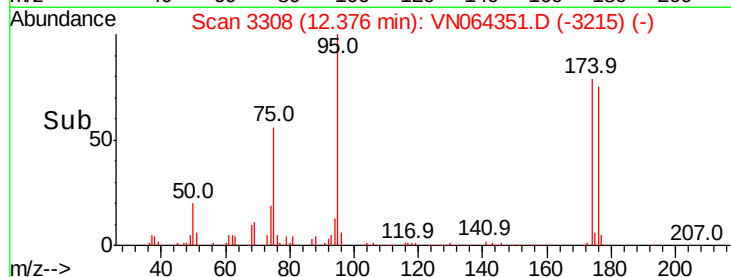
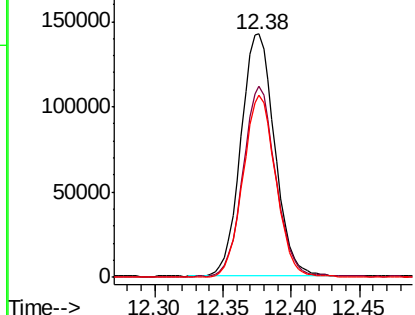
#62
4-Bromofluorobenzene
Concen: 54.540 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064351.D
Acq: 28 Oct 2020 14:46

Instrument :
MSVOA_N
ClientSampleId :
PB132665ZHE#03

Tot Ion: 95 Resp: 244628
Ion Ratio Lower Upper
95 100
174 76.7 0.0 147.4
176 73.0 0.0 143.6

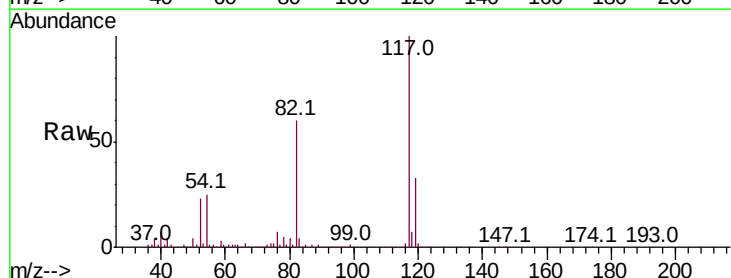


Abundance Ion 94.90 (94.60 to 95.60): VN064320.D (-3294) (-)
Ion 173.80 (173.50 to 174.50): VN064320.D (-3294) (-)
Ion 175.80 (175.50 to 176.50): VN064320.D (-3294) (-)

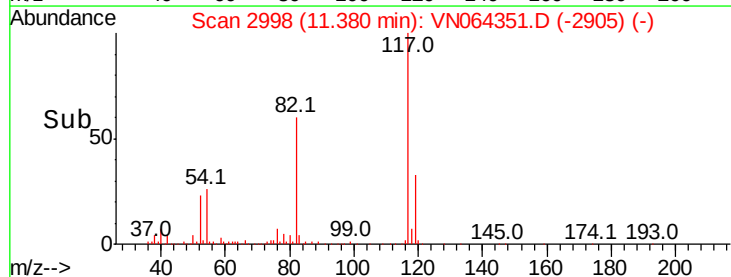
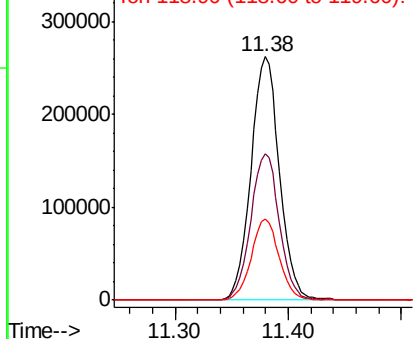


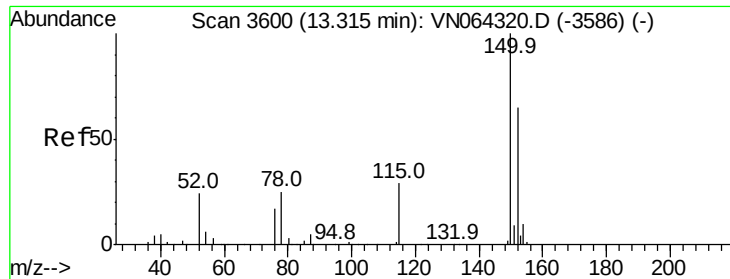
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064351.D
Acq: 28 Oct 2020 14:46

Tgt Ion: 117 Resp: 457494
Ion Ratio Lower Upper
117 100
82 59.8 48.8 73.2
119 33.3 25.1 37.7



Abundance Ion 116.90 (116.60 to 117.60): VN064320.D (-2983) (-)
Ion 82.00 (81.70 to 82.70): VN064320.D (-2983) (-)
Ion 118.90 (118.60 to 119.60): VN064320.D (-2983) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

PB132665ZHE#03

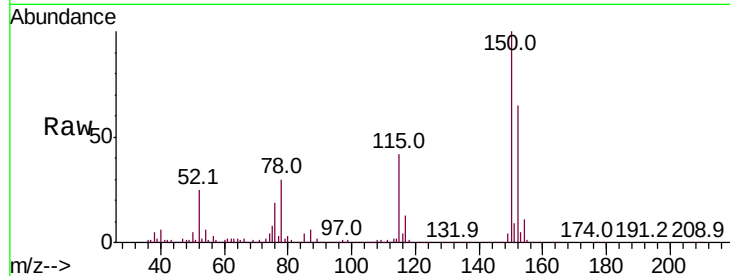
Tot Ion:152 Resp: 199483

Ion Ratio Lower Upper

152 100

115 62.9 31.5 94.5

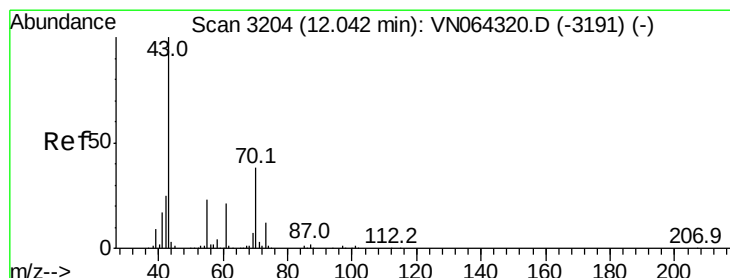
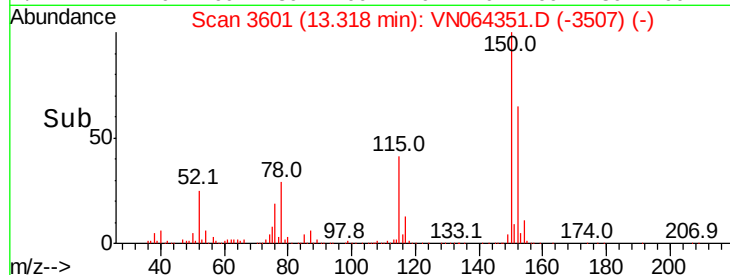
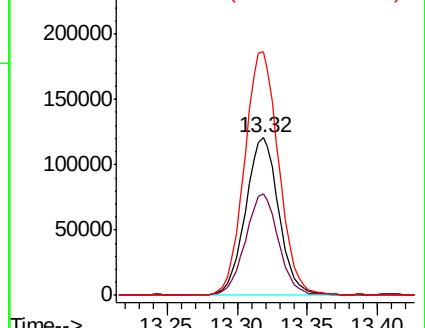
150 159.1 0.0 346.2



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: 1.110 ug/l

RT: 12.01 min Scan# 3194

Delta R.T. -0.03 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Tgt Ion: 43 Resp: 7297

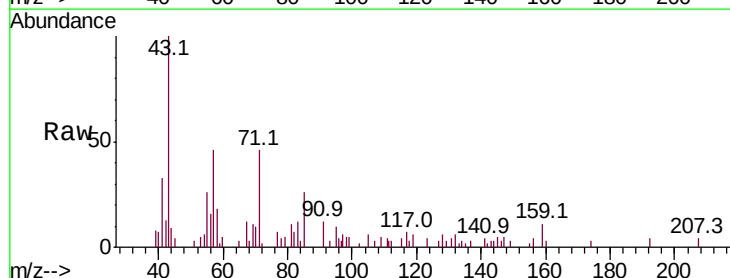
Ion Ratio Lower Upper

43 100

70 9.1 30.6 45.8#

55 2.8 18.2 27.4#

61 0.0 17.6 26.4#

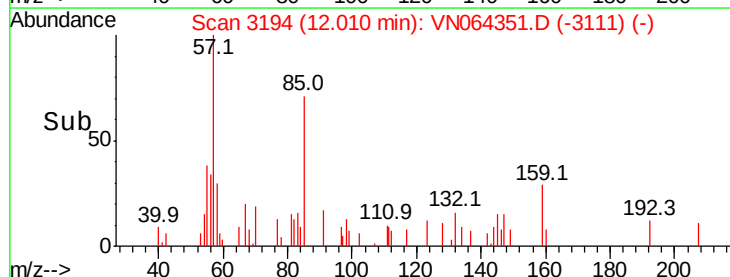
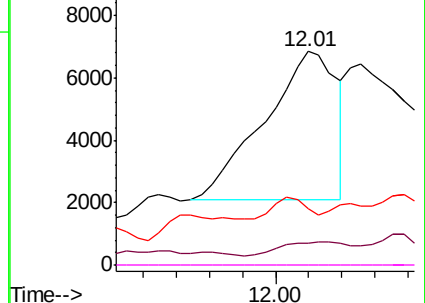


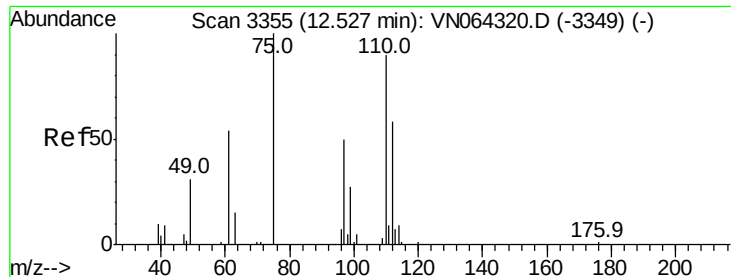
Abundance Ion 43.00 (42.70 to 43.70): V

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: 27.837 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

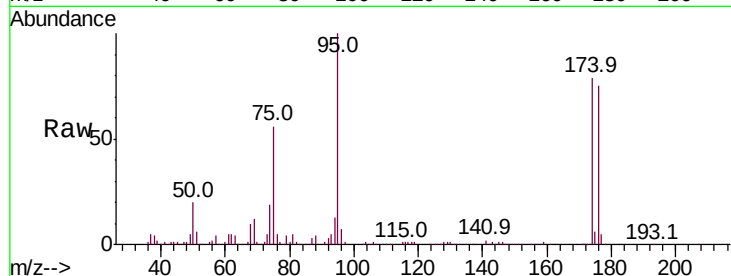
PB132665ZHE#03

Tot Ion: 75 Resp: 132982

Ion Ratio Lower Upper

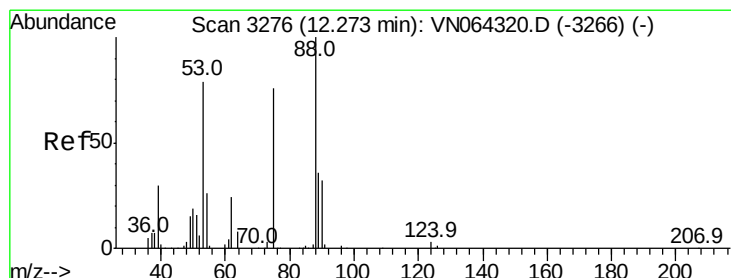
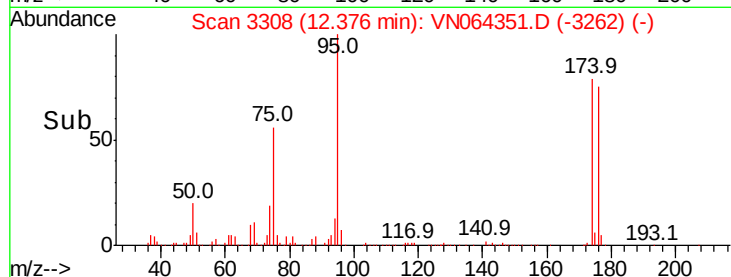
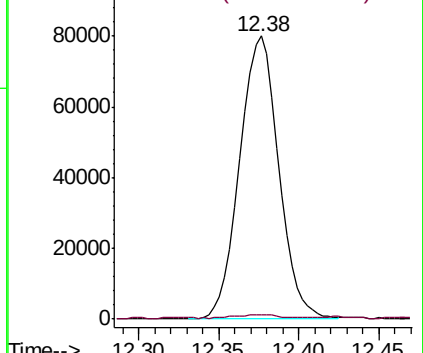
75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO



#81

trans-1,4-Dichloro-2-butene

Concen: 80.187 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

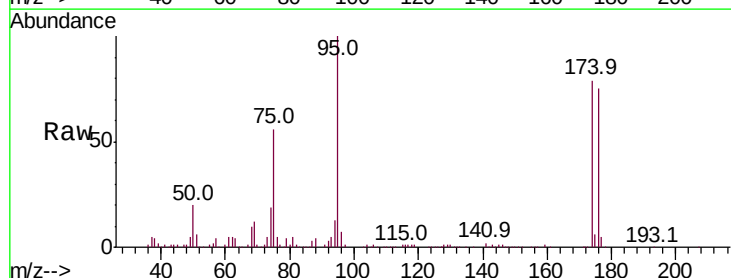
Tgt Ion: 75 Resp: 132982

Ion Ratio Lower Upper

75 100

53 0.2 81.8 122.8#

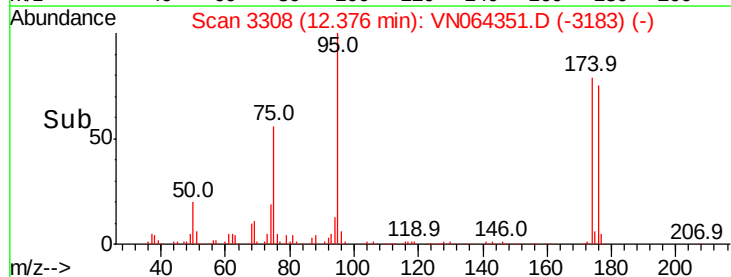
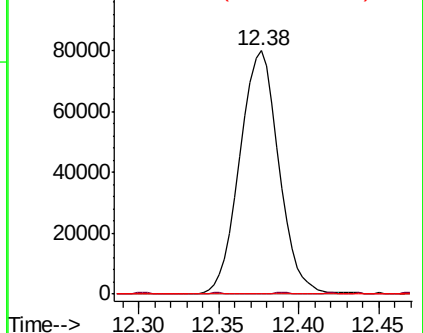
89 0.1 39.9 59.9#

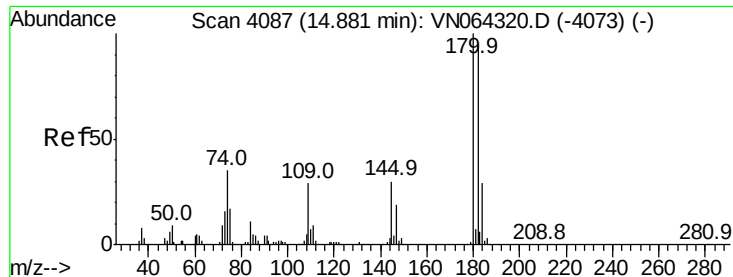


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO





#93

1,2,4-Trichlorobenzene

Concen: 2.060 ug/l

RT: 14.87 min Scan# 4084

Delta R.T. -0.01 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

PB132665ZHE#03

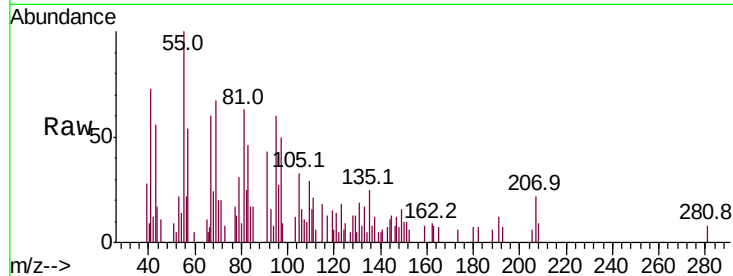
Tot Ion:180 Resp: 162

Ion Ratio Lower Upper

180 100

182 121.6 46.6 139.7

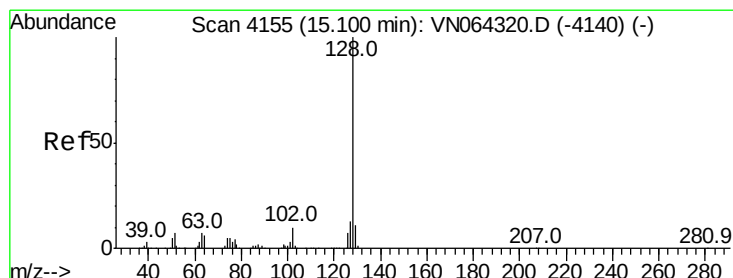
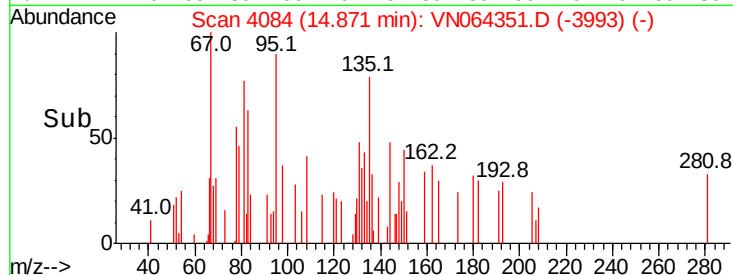
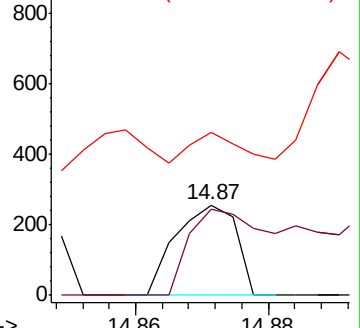
145 77.2 15.3 45.9#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



#95

Naphthalene

Concen: 2.507 ug/l

RT: 15.10 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

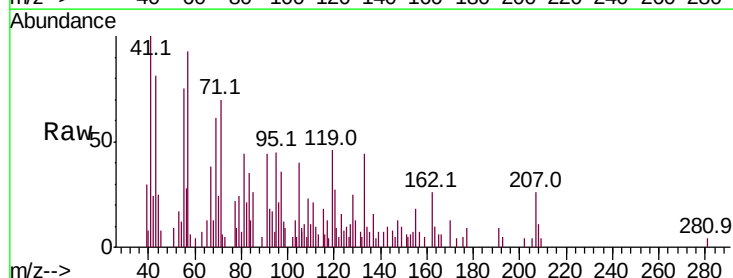
Tgt Ion:128 Resp: 1360

Ion Ratio Lower Upper

128 100

127 42.4 10.4 15.6#

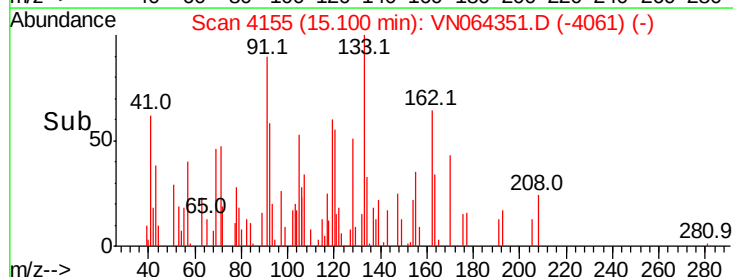
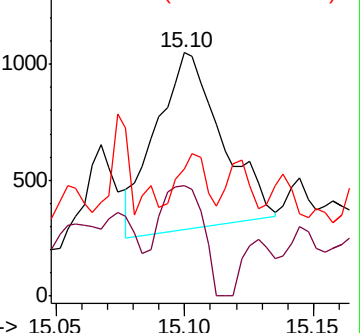
129 22.6 8.6 13.0#

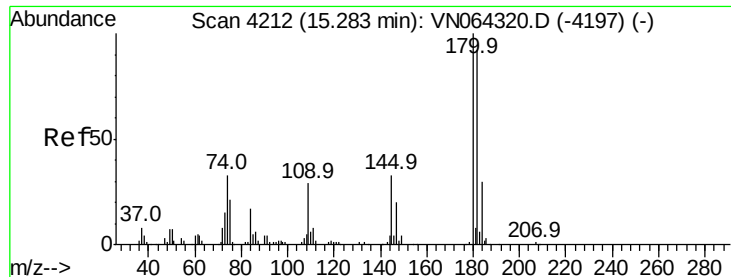


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96

1,2,3-Trichlorobenzene

Concen: 2.290 ug/l

RT: 15.29 min Scan# 4214

Delta R.T. 0.01 min

Lab File: VN064351.D

Acq: 28 Oct 2020 14:46

Instrument :

MSVOA_N

ClientSampleId :

PB132665ZHE#03

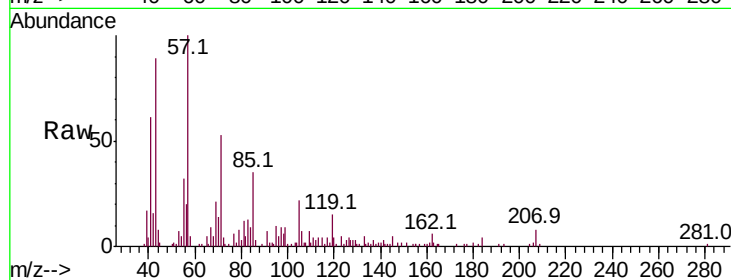
Tot Ion:180 Resp: 398

Ion Ratio Lower Upper

180 100

182 47.0 46.1 138.3

145 229.4 16.2 48.5#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

