

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092820\
 Data File : VN063707.D
 Acq On : 28 Sep 2020 15:57
 Operator : JC/MD
 Sample : PB131914TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131914TB

Quant Time: Sep 29 00:40:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 16 13:05:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	207314	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	381370	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	406474	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	163052	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	178243	50.51	ug/l	0.00
Spiked Amount			Recovery	=	101.02%	
35) Dibromofluoromethane	7.55	113	128850	48.80	ug/l	0.00
Spiked Amount			Recovery	=	97.60%	
50) Toluene-d8	10.06	98	506563	51.03	ug/l	0.00
Spiked Amount			Recovery	=	102.06%	
62) 4-Bromofluorobenzene	12.38	95	197833	54.36	ug/l	0.00
Spiked Amount			Recovery	=	108.72%	

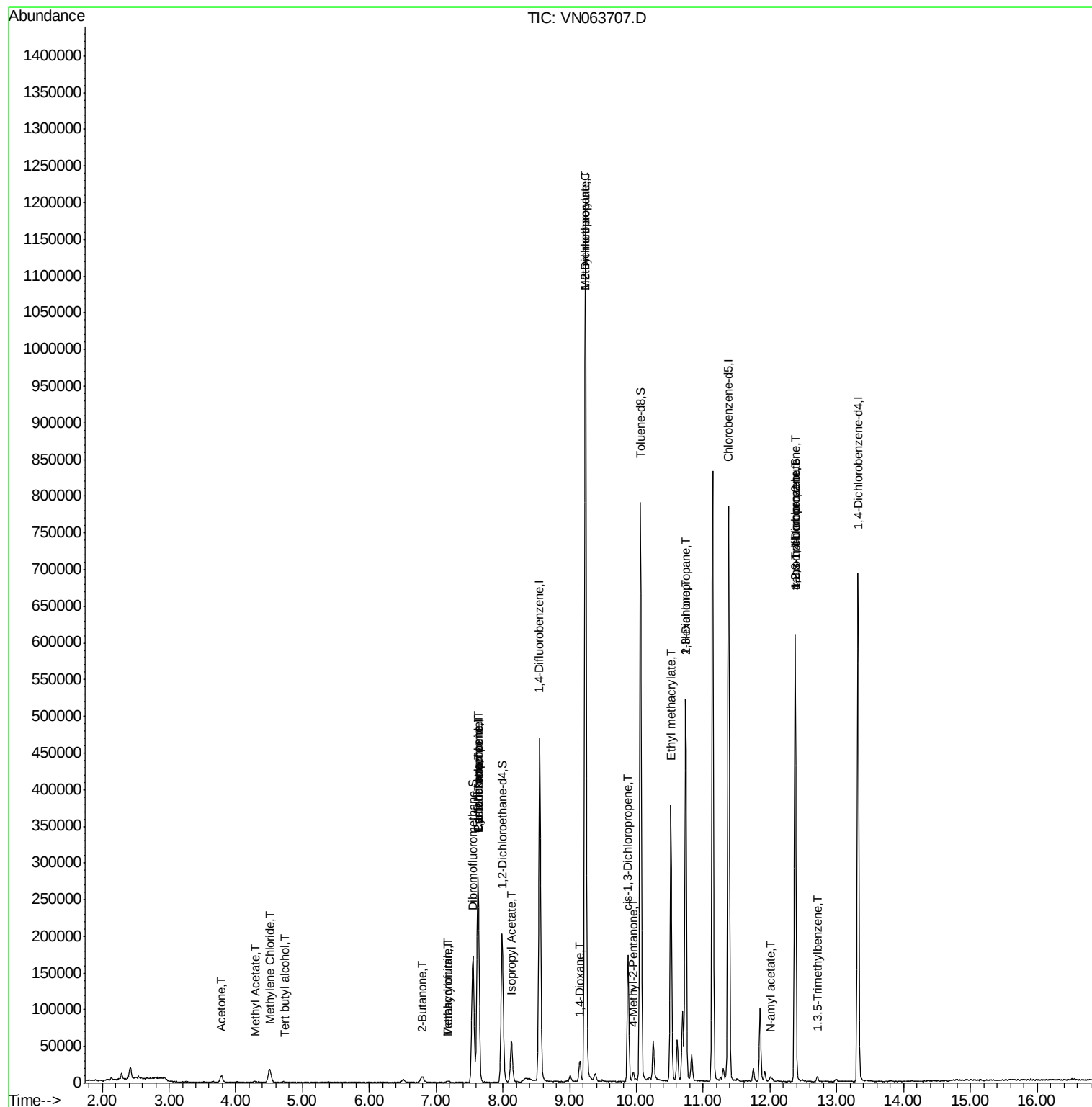
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.74	59	545	1.115	ug/l #	72
16) Acetone	3.78	43	15566	13.725	ug/l	98
18) Methyl Acetate	4.29	43	2574	0.894	ug/l #	82
20) Methylene Chloride	4.51	84	13419	4.670	ug/l	92
25) 2-Butanone	6.80	43	11053	6.337	ug/l	100
29) Tetrahydrofuran	7.18	42	1116	0.937	ug/l #	72
31) Cyclohexane	7.63	56	6454	1.324	ug/l #	41
36) 1,1-Dichloropropene	7.63	75	18884	4.648	ug/l #	52
38) Carbon Tetrachloride	7.63	117	22590	5.447	ug/l #	18
41) Methacrylonitrile	7.16	41	597	0.333	ug/l #	100
43) Isopropyl Acetate	8.13	43	71066	9.967	ug/l	98
45) 1,2-Dichloropropane	9.23	63	1528	0.484	ug/l #	43
48) Methyl methacrylate	9.23	41	124241	35.465	ug/l #	50
49) 1,4-Dioxane	9.15	88	112	2.228	ug/l #	1
51) 4-Methyl-2-Pentanone	9.95	43	8037	2.013	ug/l	96
54) cis-1,3-Dichloropropene	9.87	75	28066	5.526	ug/l #	67
56) Ethyl methacrylate	10.52	69	1651	0.382	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	5038	1.009	ug/l #	42
59) 2-Hexanone	10.74	43	83681	28.936	ug/l #	57
74) N-amyl acetate	12.00	43	5434	0.879	ug/l #	50
76) 1,2,3-Trichloropropane	12.38	75	112128	27.784	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	3248	0.298	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	112128	76.172	ug/l #	7

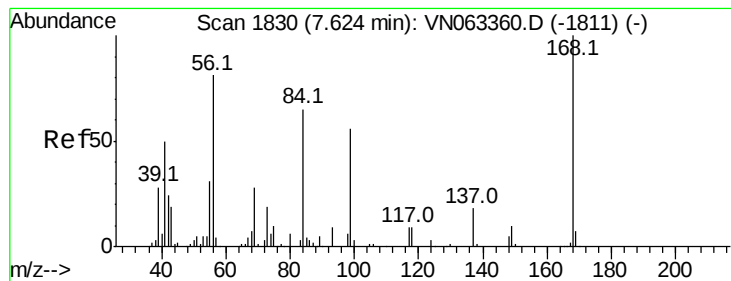
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Sep 16 13:05:20 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampleId :

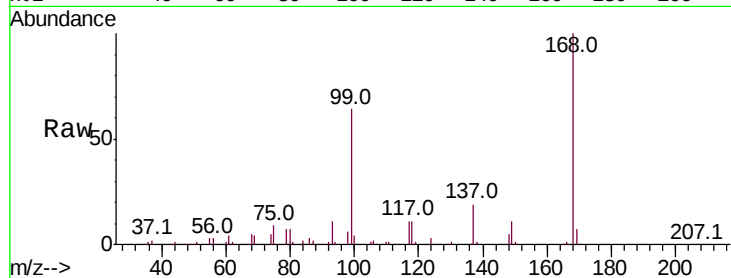
PB131914TB

Tot Ion:168 Resp: 207314

Ion Ratio Lower Upper

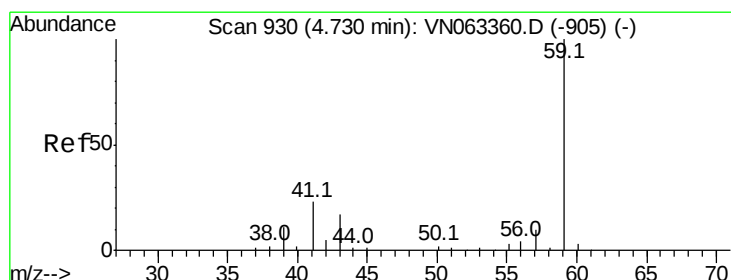
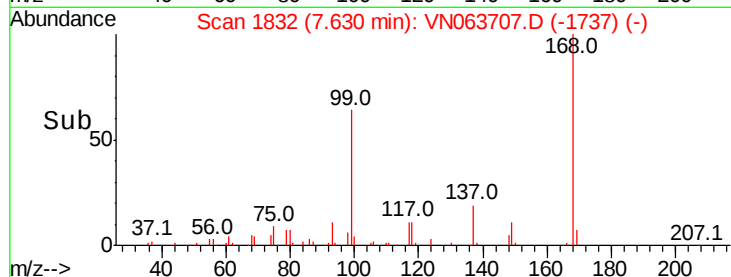
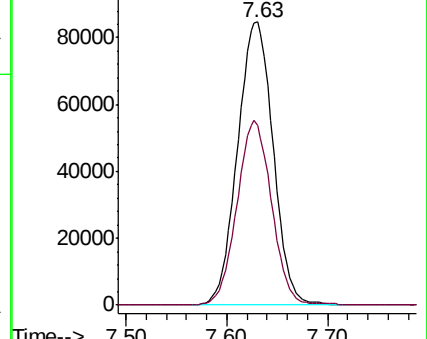
168 100

99 63.5 53.0 79.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#11

Tert butyl alcohol

Concen: 1.115 ug/l

RT: 4.74 min Scan# 932

Delta R.T. 0.01 min

Lab File: VN063707.D

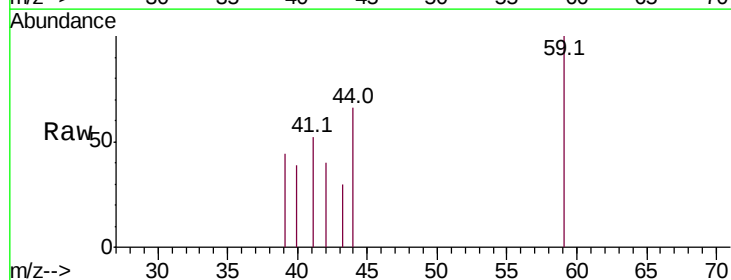
Acq: 28 Sep 2020 15:57

Tgt Ion: 59 Resp: 545

Ion Ratio Lower Upper

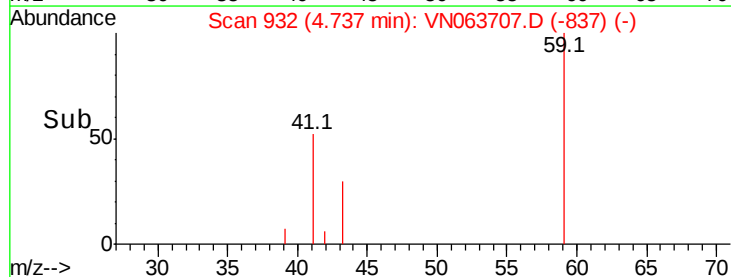
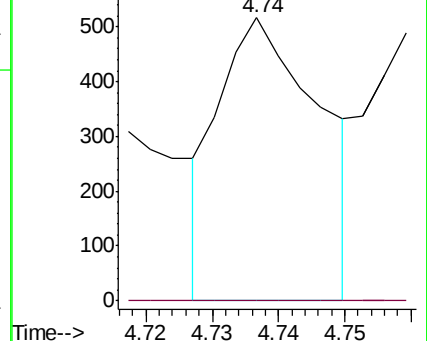
59 100

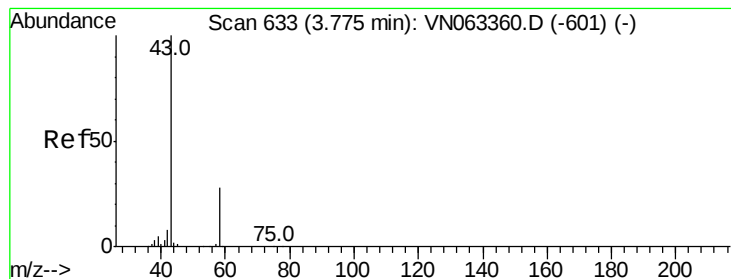
57 0.0 8.4 12.6#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN





#16

Acetone

Concen: 13.725 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampleId :

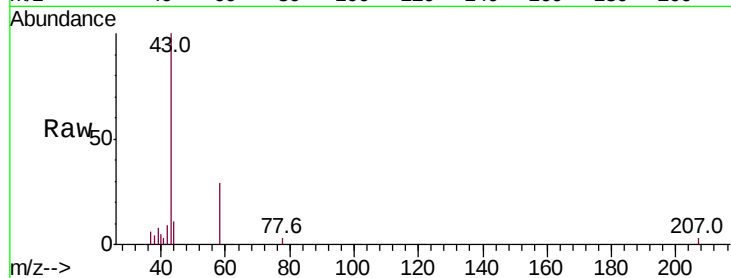
PB131914TB

Tot Ion: 43 Resp: 15566

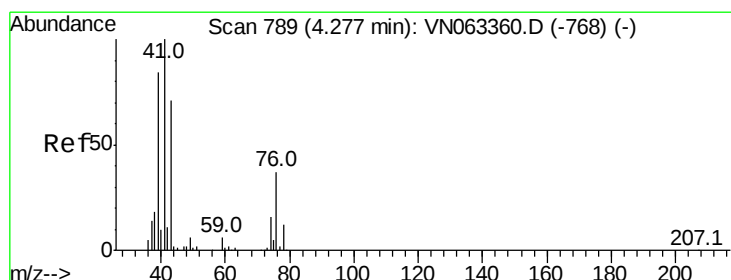
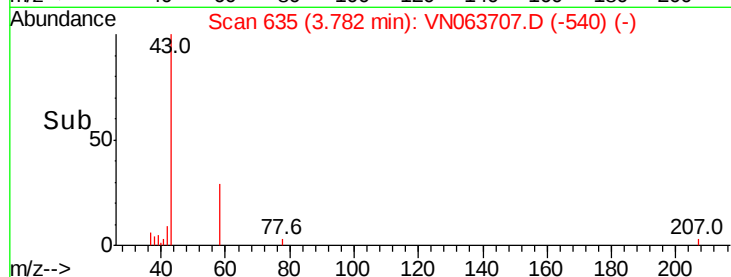
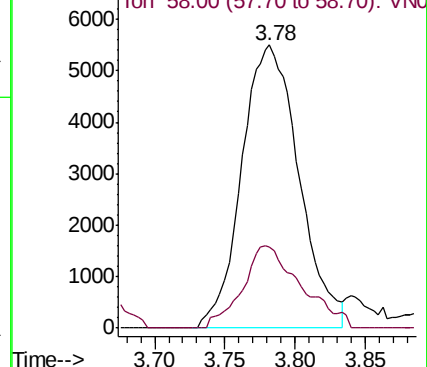
Ion Ratio Lower Upper

43 100

58 28.8 22.3 33.5



Abundance Ion 43.00 (42.70 to 43.70): VN063360.D (-601) (-)



#18

Methyl Acetate

Concen: 0.894 ug/l

RT: 4.29 min Scan# 793

Delta R.T. 0.01 min

Lab File: VN063707.D

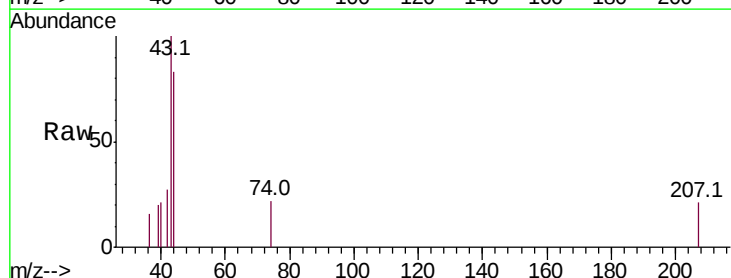
Acq: 28 Sep 2020 15:57

Tgt Ion: 43 Resp: 2574

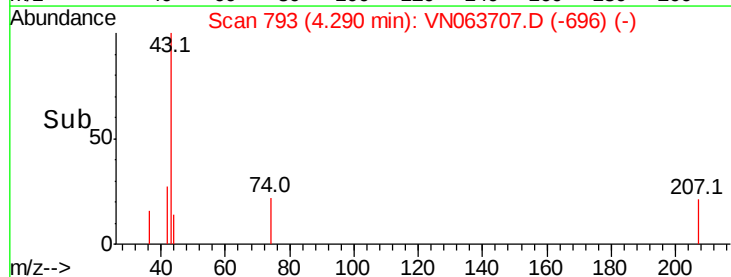
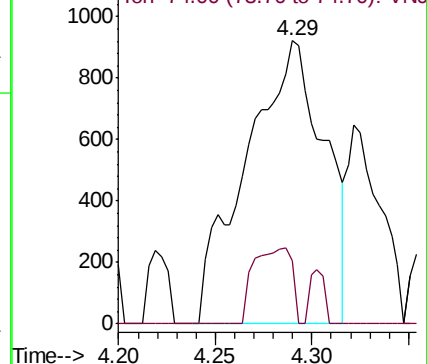
Ion Ratio Lower Upper

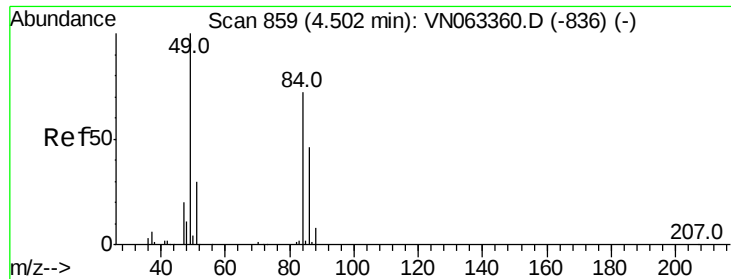
43 100

74 13.2 17.4 26.2#



Abundance Ion 43.00 (42.70 to 43.70): VN063360.D (-768) (-)





#20

Methylene Chloride

Concen: 4.670 ug/l

RT: 4.51 min Scan# 861

Delta R.T. 0.01 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampleID :

PB131914TB

Tot Ion: 84 Resp: 13419

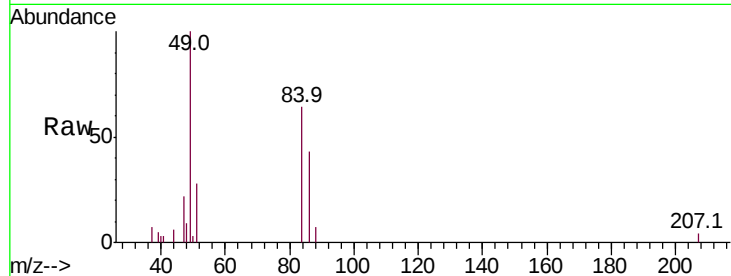
Ion Ratio Lower Upper

84 100

49 151.2 110.7 166.1

51 43.0 32.9 49.3

86 67.7 51.1 76.7

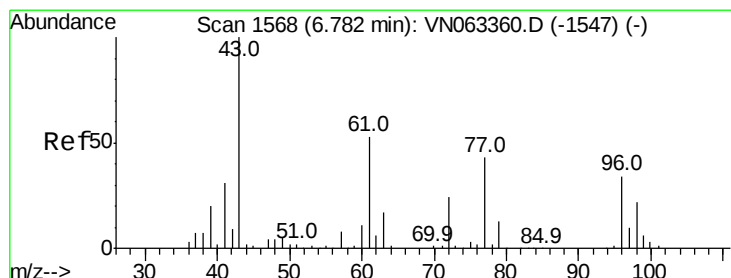
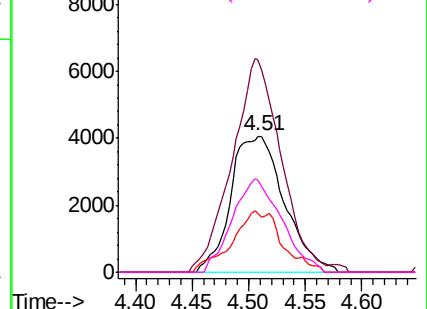
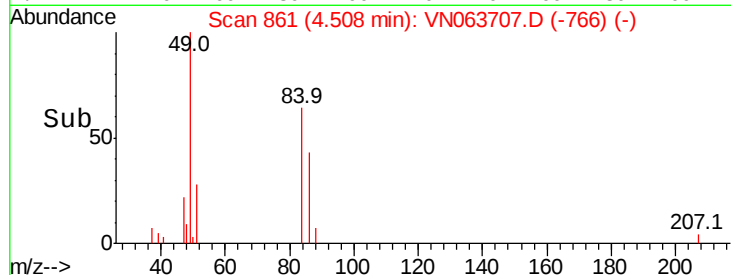


Abundance Ion 83.90 (83.60 to 84.60): VN063360.D (-836) (-)

Ion 48.90 (48.60 to 49.60): VN063360.D (-836) (-)

Ion 50.90 (50.60 to 51.60): VN063360.D (-836) (-)

Ion 85.90 (85.60 to 86.60): VN063360.D (-836) (-)



#25

2-Butanone

Concen: 6.337 ug/l

RT: 6.80 min Scan# 1573

Delta R.T. 0.02 min

Lab File: VN063707.D

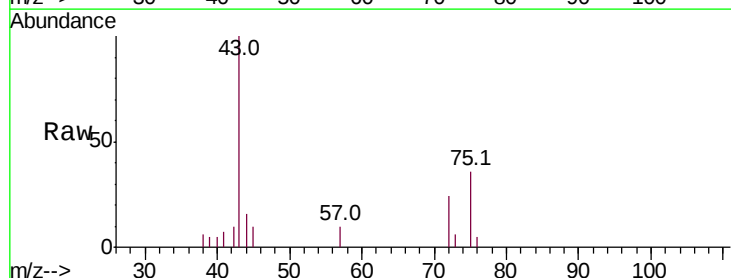
Acq: 28 Sep 2020 15:57

Tgt Ion: 43 Resp: 11053

Ion Ratio Lower Upper

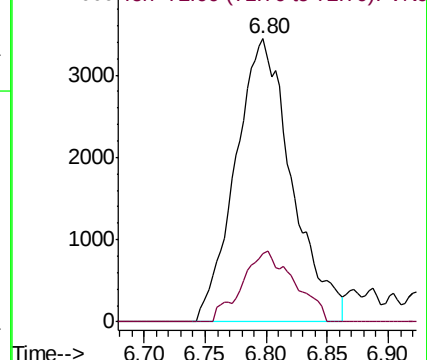
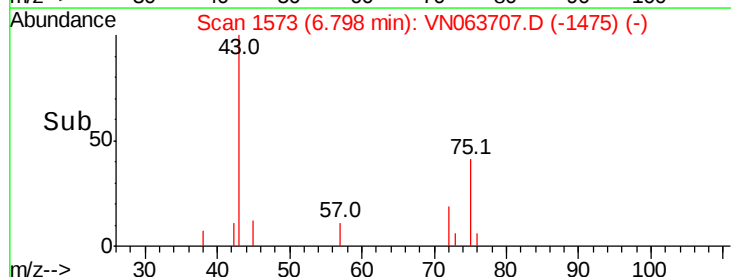
43 100

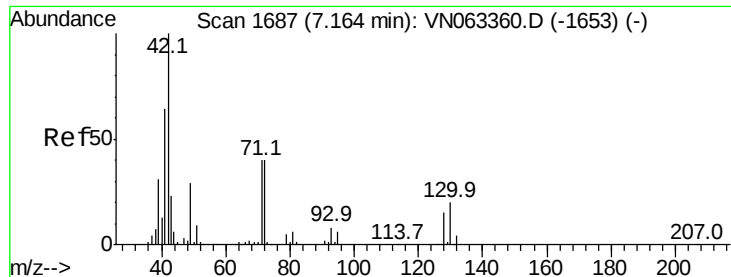
72 24.2 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VN063360.D (-1547) (-)

Ion 72.00 (71.70 to 72.70): VN063360.D (-1547) (-)





#29

Tetrahydrofuran

Concen: 0.937 ug/l

RT: 7.18 min Scan# 1691

Delta R.T. 0.01 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampled :

PB131914TB

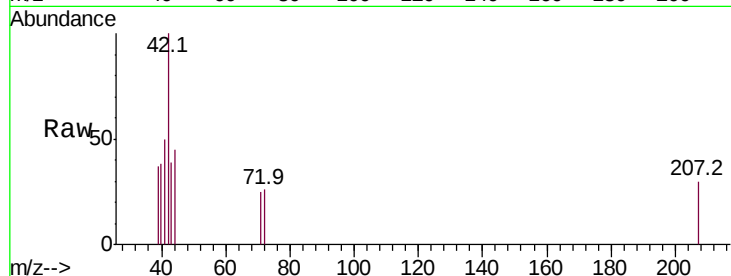
Tot Ion: 42 Resp: 1116

Ion Ratio Lower Upper

42 100

72 27.2 32.1 48.1#

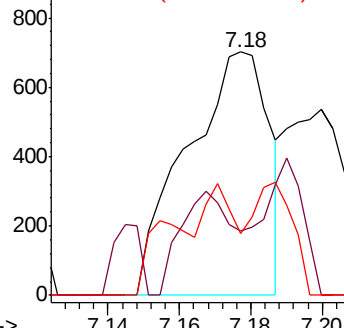
71 17.5 31.2 46.8#



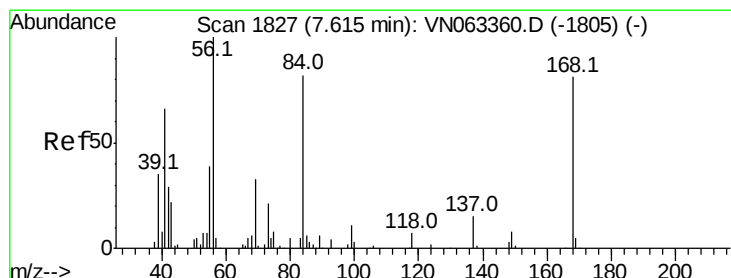
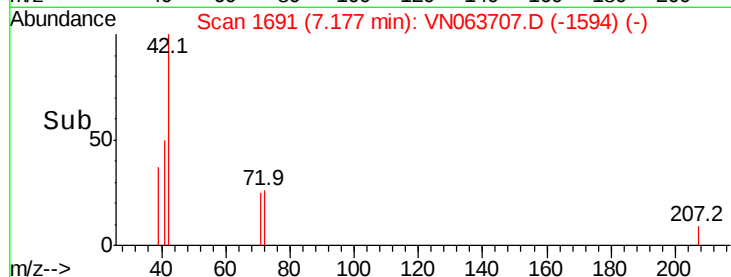
Abundance Ion 42.00 (41.70 to 42.70): VNC

Ion 72.00 (71.70 to 72.70): VNC

Ion 71.00 (70.70 to 71.70): VNC



Time-->



#31

Cyclohexane

Concen: 1.324 ug/l

RT: 7.63 min Scan# 1832

Delta R.T. 0.02 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

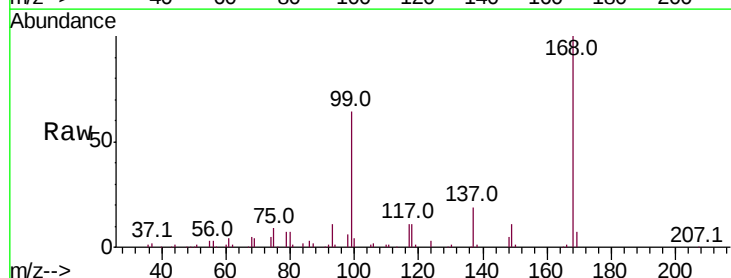
Tgt Ion: 56 Resp: 6454

Ion Ratio Lower Upper

56 100

69 129.2 26.1 39.1#

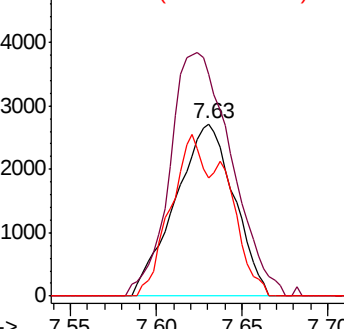
84 68.9 65.4 98.2



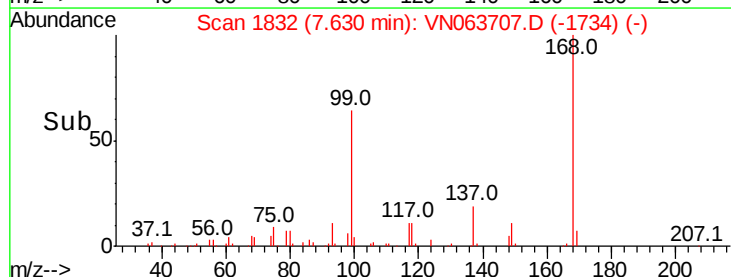
Abundance Ion 56.00 (55.70 to 56.70): VNC

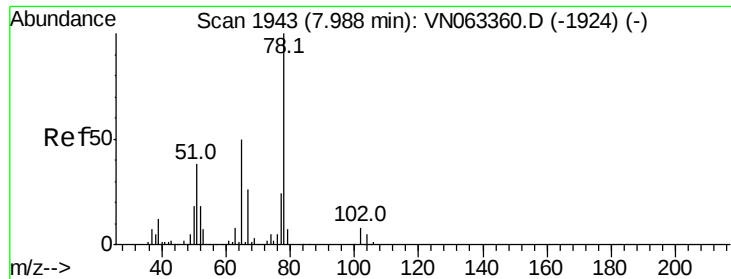
Ion 69.00 (68.70 to 69.70): VNC

Ion 84.00 (83.70 to 84.70): VNC



Time-->





#33

1,2-Dichloroethane-d4

Concen: 50.508 ug/l

RT: 7.99 min Scan# 1943

Delta R.T. -0.00 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

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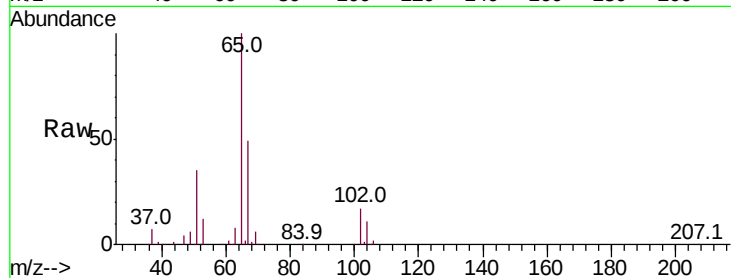
PB131914TB

Tot Ion: 65 Resp: 178243

Ion Ratio Lower Upper

65 100

67 49.9 0.0 104.2



Abundance Ion 64.90 (64.60 to 65.60): VN063360.D (-1924) (-)

Ion 66.90 (66.60 to 67.60): VN063360.D (-1924) (-)

7.99

80000

60000

40000

20000

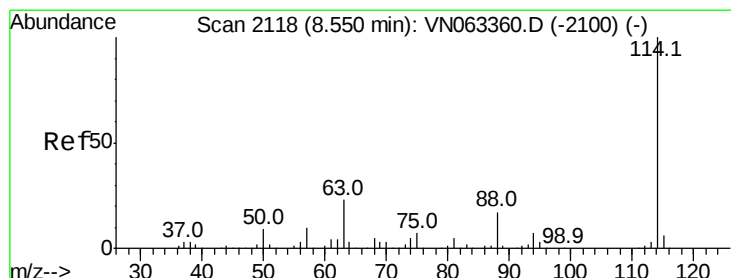
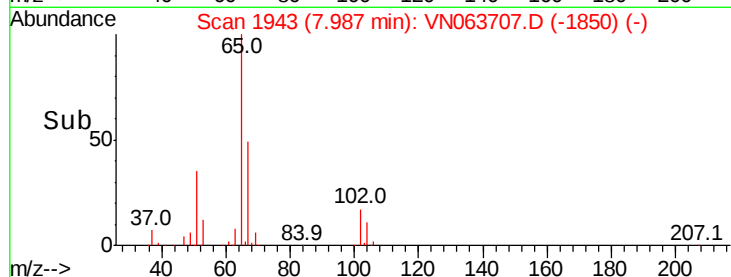
0

7.90

8.00

8.10

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2118

Delta R.T. -0.00 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

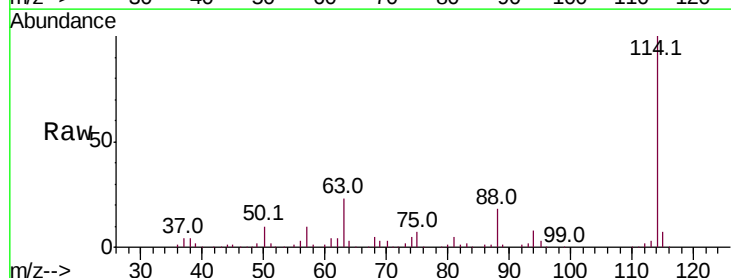
Tgt Ion: 114 Resp: 381370

Ion Ratio Lower Upper

114 100

63 23.4 0.0 46.4

88 17.5 0.0 33.2



Abundance Ion 113.90 (113.60 to 114.60): VN063360.D (-2100) (-)

Ion 63.00 (62.70 to 63.70): VN063360.D (-2100) (-)

Ion 87.90 (87.60 to 88.60): VN063360.D (-2100) (-)

8.55

250000

200000

150000

100000

50000

0

8.45

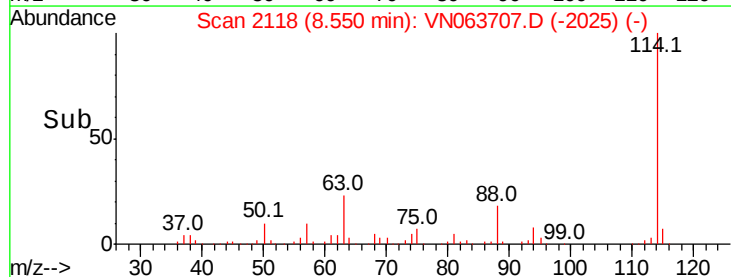
8.50

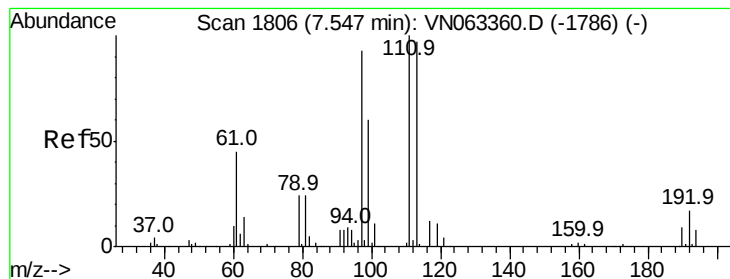
8.55

8.60

8.65

Time-->





#35

Dibromofluoromethane

Concen: 48.804 ug/l

RT: 7.55 min Scan# 1808

Delta R.T. 0.01 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

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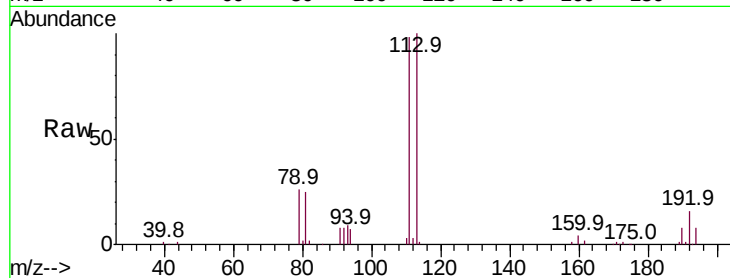
Tot Ion:113 Resp: 128850

Ion Ratio Lower Upper

113 100

111 101.3 82.9 124.3

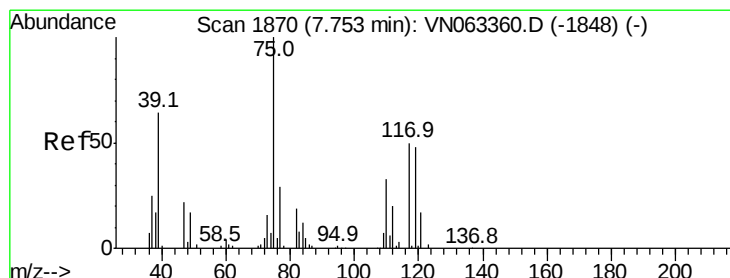
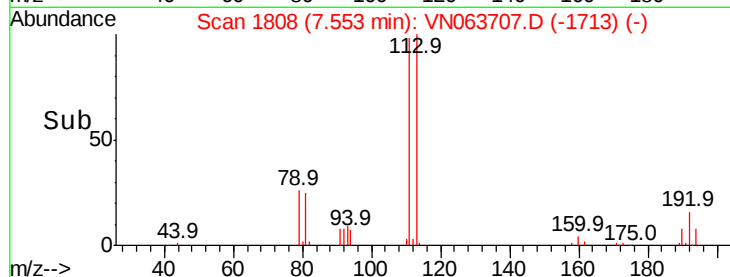
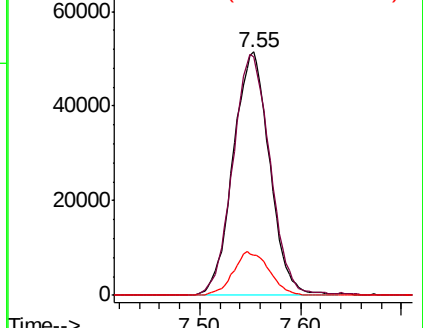
192 17.7 13.9 20.9



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: 4.648 ug/l

RT: 7.63 min Scan# 1832

Delta R.T. -0.12 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

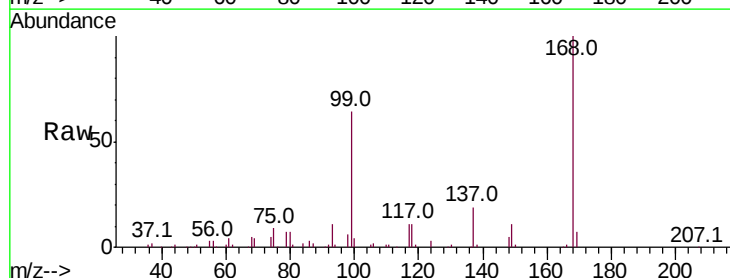
Tgt Ion: 75 Resp: 18884

Ion Ratio Lower Upper

75 100

110 9.8 16.5 49.5#

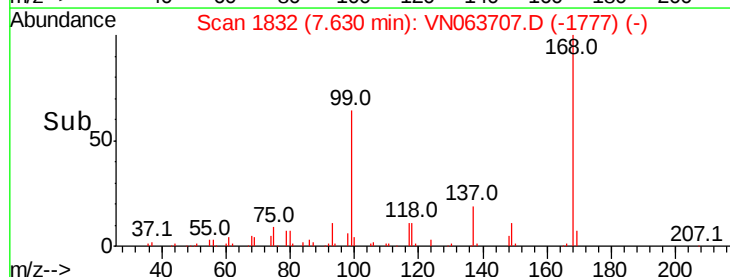
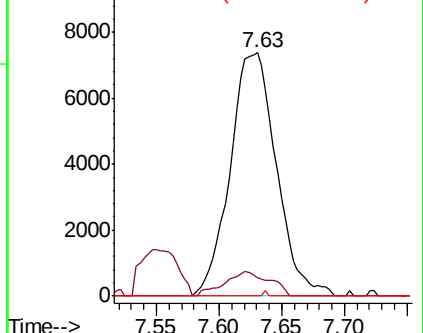
77 0.2 24.6 36.8#

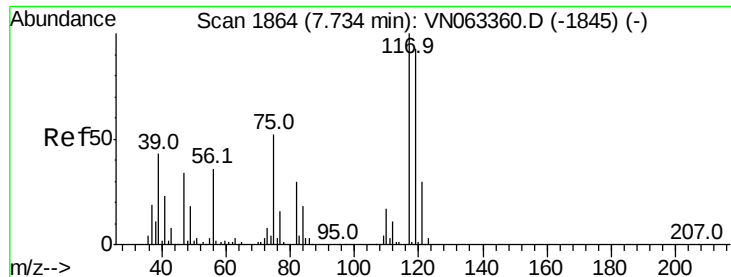


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V





#38

Carbon Tetrachloride

Concen: 5.447 ug/l

RT: 7.63 min Scan# 1832

Delta R.T. -0.10 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

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PB131914TB

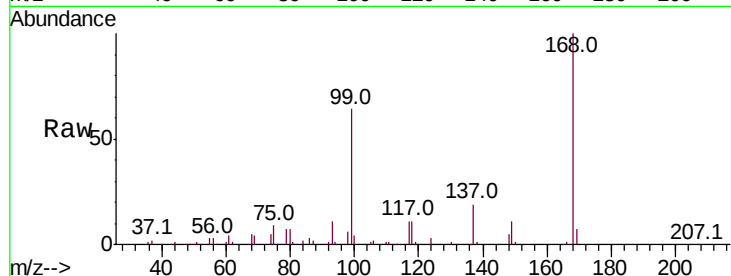
Tot Ion:117 Resp: 22590

Ion Ratio Lower Upper

117 100

119 5.8 74.5 111.7#

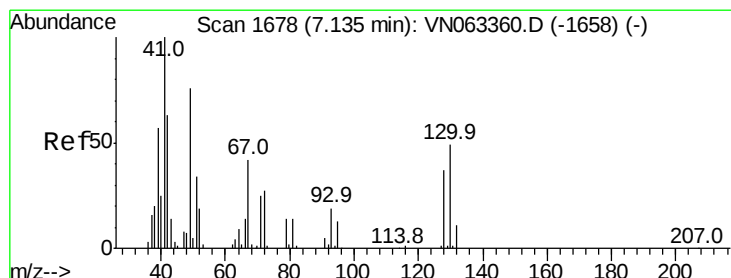
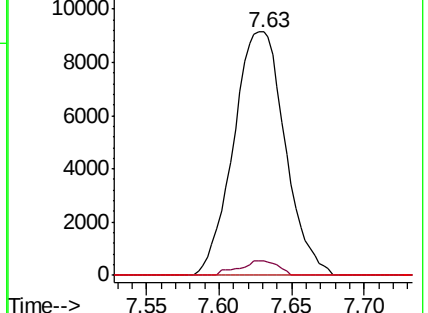
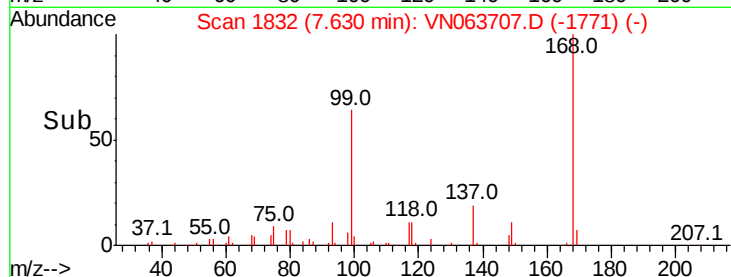
121 0.0 24.1 36.1#



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



#41

Methacrylonitrile

Concen: 0.333 ug/l

RT: 7.16 min Scan# 1687

Delta R.T. 0.03 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Tgt Ion: 41 Resp: 597

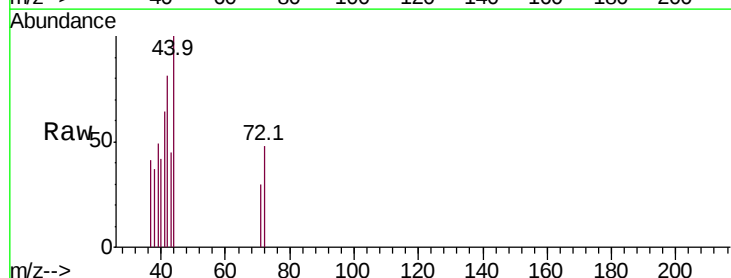
Ion Ratio Lower Upper

41 100

39 61.6 0.0 0.0#

67 0.0 0.0 0.0

52 5.0 0.0 0.0#

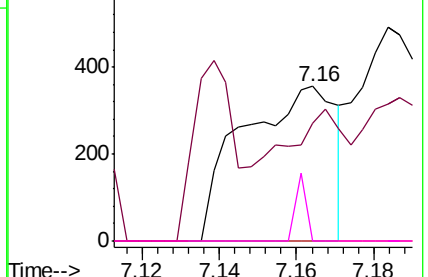
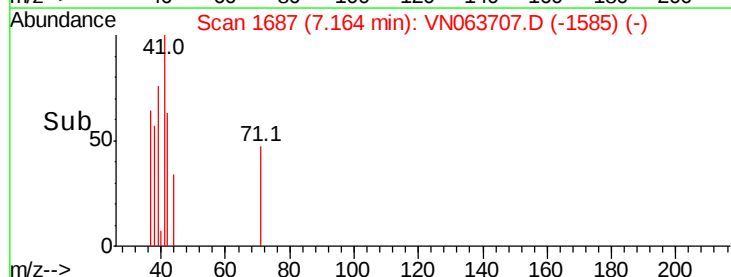


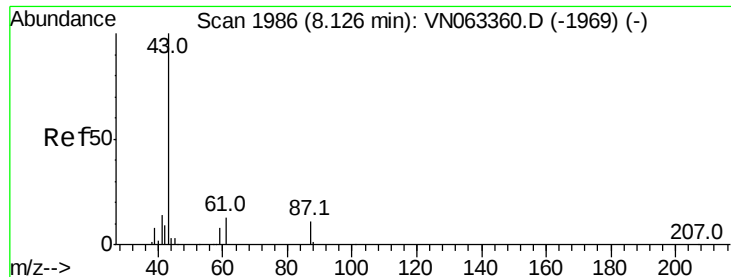
Abundance Ion 41.00 (40.70 to 41.70): V

Ion 39.00 (38.70 to 39.70): V

Ion 67.00 (66.70 to 67.70): V

Ion 52.00 (51.70 to 52.70): V





#43

Isopropyl Acetate

Concen: 9.967 ug/l

RT: 8.13 min Scan# 1986

Delta R.T. -0.00 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampleId :

PB131914TB

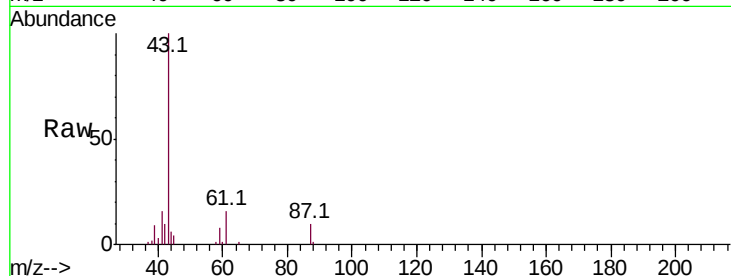
Tot Ion: 43 Resp: 71066

Ion Ratio Lower Upper

43 100

61 16.5 14.2 21.2

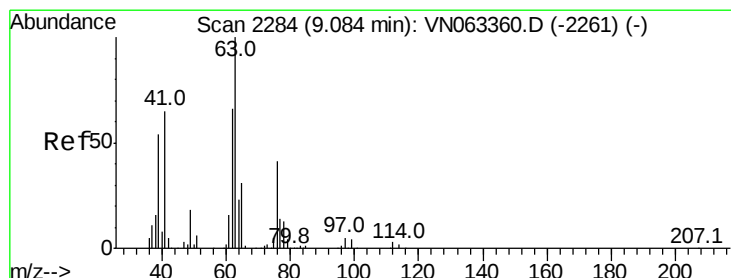
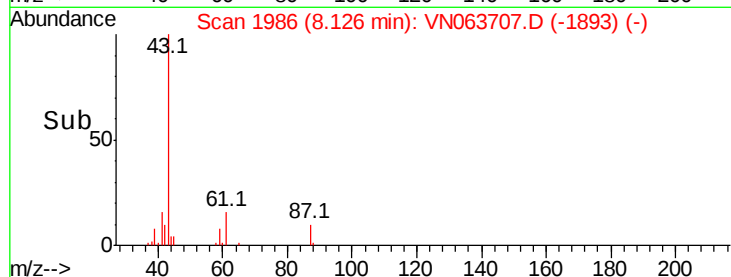
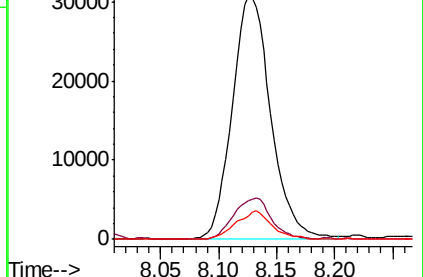
87 10.9 9.0 13.6



Abundance Ion 43.00 (42.70 to 43.70): VN063360.D (-1969) (-)

Ion 61.00 (60.70 to 61.70): VN063360.D (-1969) (-)

Ion 87.00 (86.70 to 87.70): VN063360.D (-1969) (-)



#45

1,2-Dichloropropane

Concen: 0.484 ug/l

RT: 9.23 min Scan# 2329

Delta R.T. 0.14 min

Lab File: VN063707.D

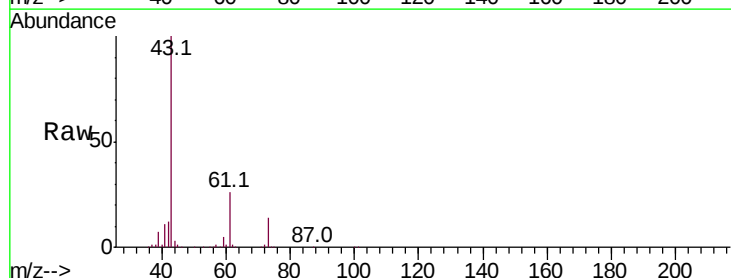
Acq: 28 Sep 2020 15:57

Tgt Ion: 63 Resp: 1528

Ion Ratio Lower Upper

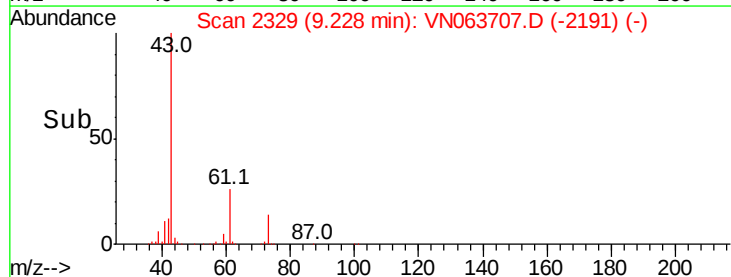
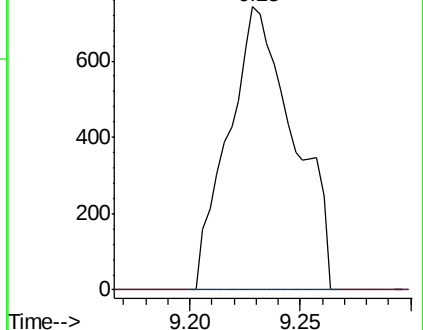
63 100

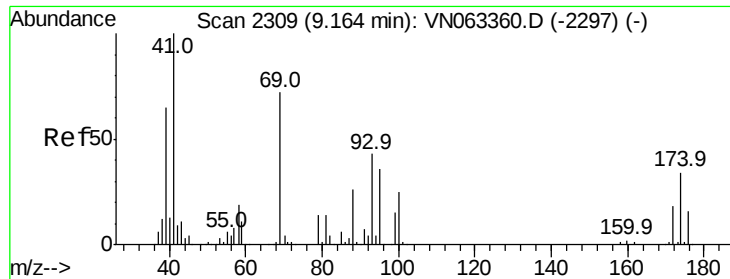
65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN063360.D (-2261) (-)

Ion 64.90 (64.60 to 65.60): VN063360.D (-2261) (-)

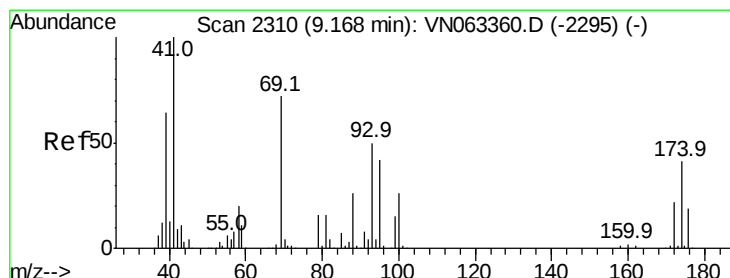
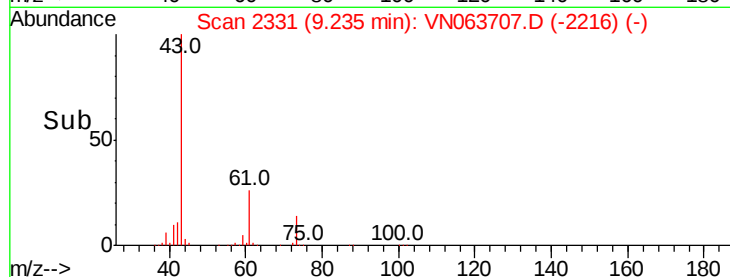
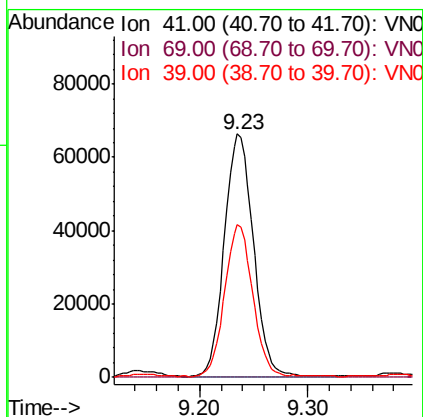
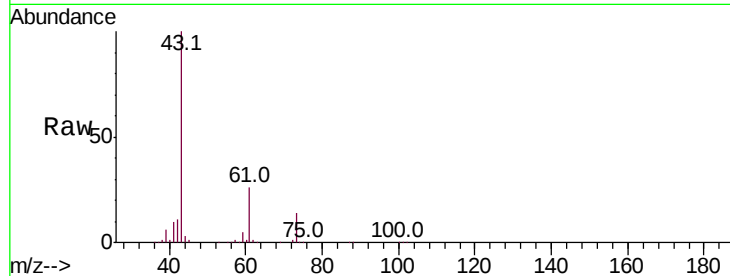




#48
Methvl methacrylate
Concen: 35.465 ug/l
RT: 9.23 min Scan# 2331
Delta R.T. 0.07 min
Lab File: VN063707.D
Acq: 28 Sep 2020 15:57

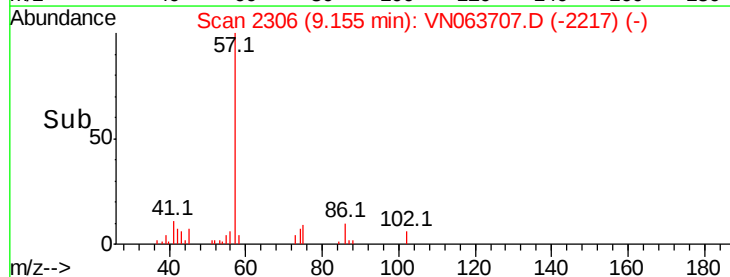
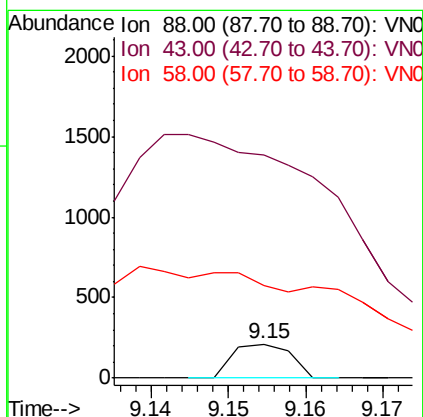
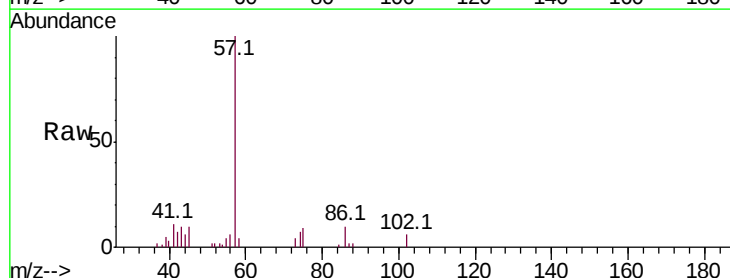
Instrument :
MSVOA_N
ClientSampleId :
PB131914TB

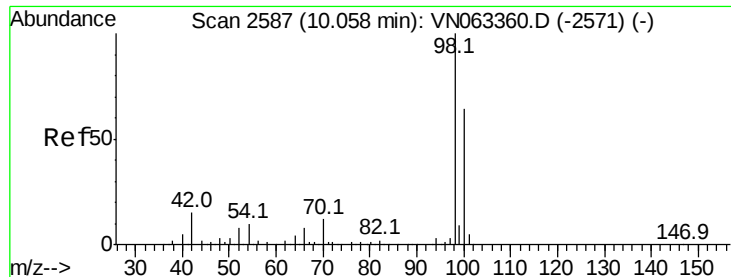
Tot Ion: 41 Resp: 124241
Ion Ratio Lower Upper
41 100
69 0.0 59.3 88.9#
39 60.6 52.9 79.3



#49
1,4-Dioxane
Concen: 2.228 ug/l
RT: 9.15 min Scan# 2306
Delta R.T. -0.01 min
Lab File: VN063707.D
Acq: 28 Sep 2020 15:57

Tgt Ion: 88 Resp: 112
Ion Ratio Lower Upper
88 100
43 0.0 32.6 49.0#
58 1491.1 60.0 90.0#





#50

Toluene-d8

Concen: 51.027 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampled :

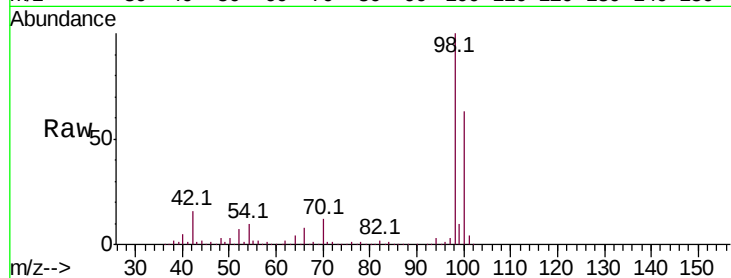
PB131914TB

Tot Ion: 98 Resp: 506563

Ion Ratio Lower Upper

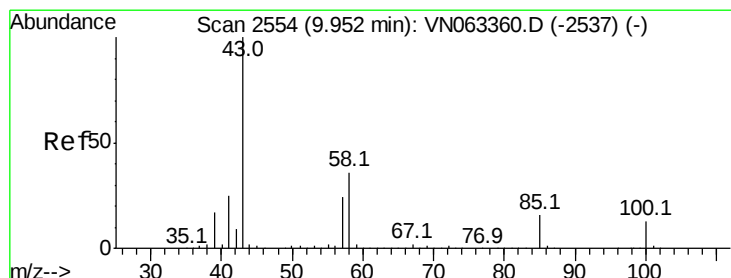
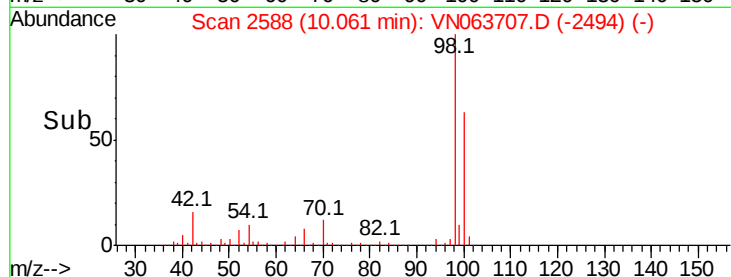
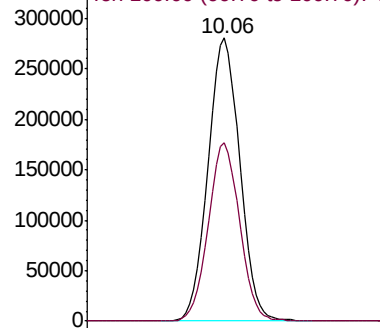
98 100

100 62.1 50.7 76.1



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#51

4-Methyl-2-Pentanone

Concen: 2.013 ug/l

RT: 9.95 min Scan# 2553

Delta R.T. -0.00 min

Lab File: VN063707.D

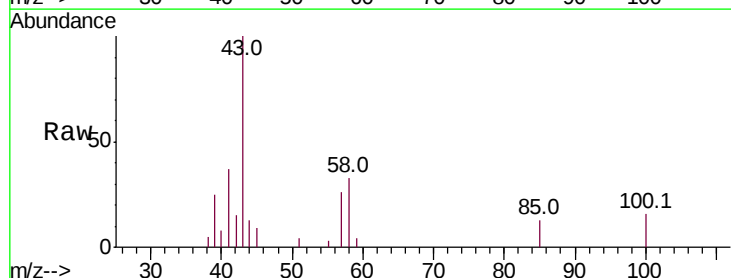
Acq: 28 Sep 2020 15:57

Tgt Ion: 43 Resp: 8037

Ion Ratio Lower Upper

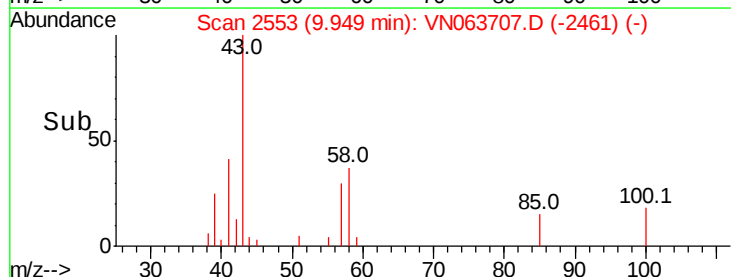
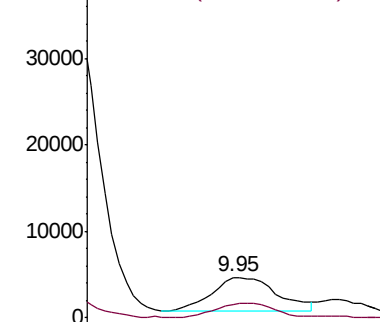
43 100

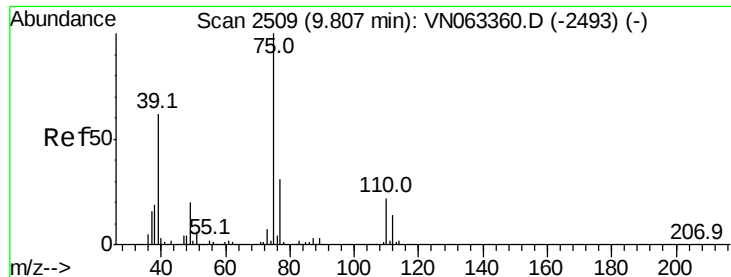
58 38.5 29.0 43.6



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: 5.526 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampleId :

PB131914TB

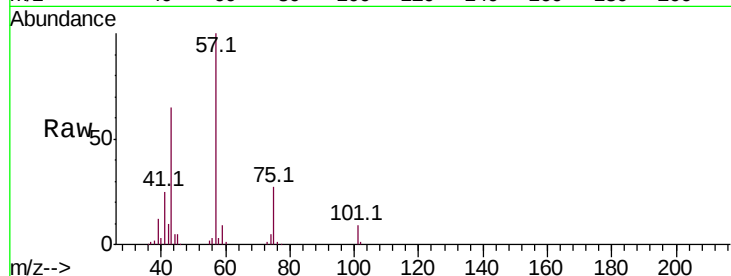
Tot Ion: 75 Resp: 28066

Ion Ratio Lower Upper

75 100

77 1.1 24.6 37.0#

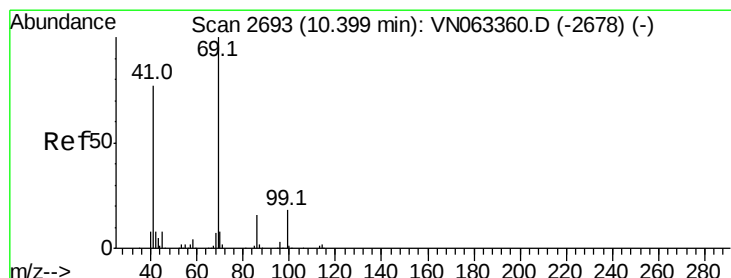
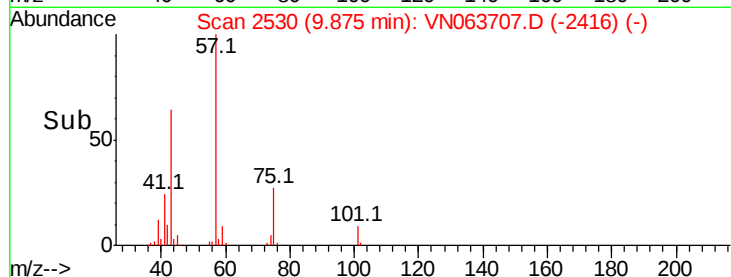
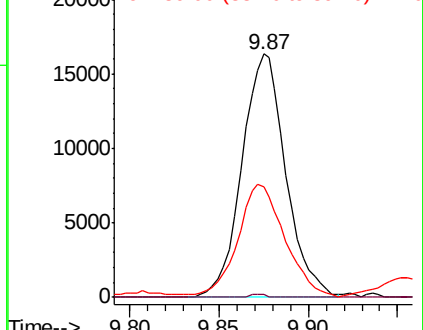
39 45.5 49.8 74.8#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 76.90 (76.60 to 77.60): VNO

Ion 39.00 (38.70 to 39.70): VNO



#56

Ethyl methacrylate

Concen: 0.382 ug/l

RT: 10.52 min Scan# 2730

Delta R.T. 0.12 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

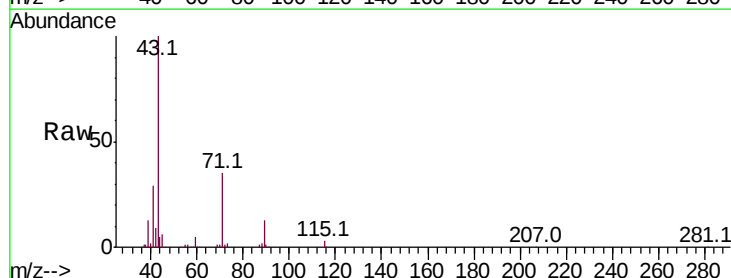
Tgt Ion: 69 Resp: 1651

Ion Ratio Lower Upper

69 100

41 4998.7 61.0 91.6#

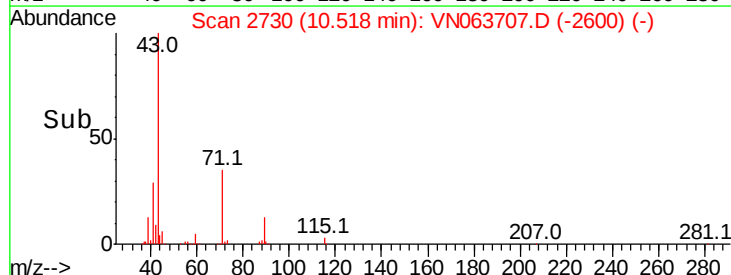
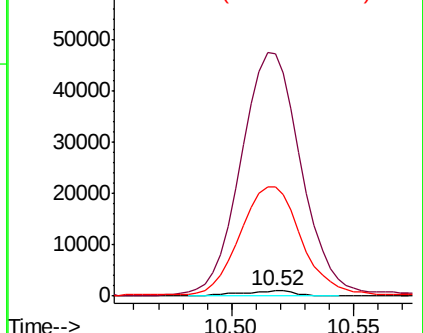
39 2196.9 39.2 58.8#

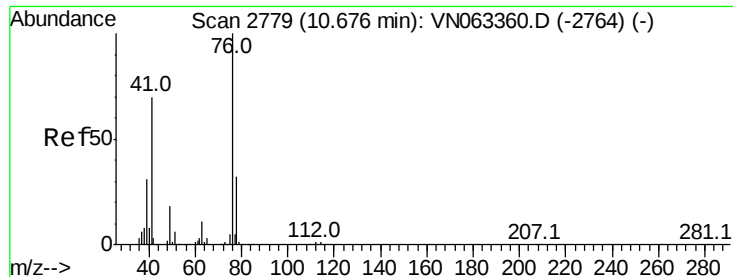


Abundance Ion 69.00 (68.70 to 69.70): VNO

Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

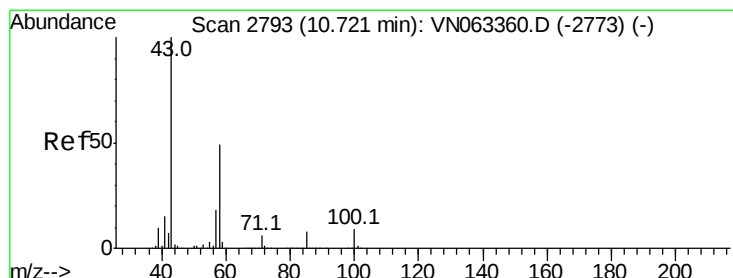
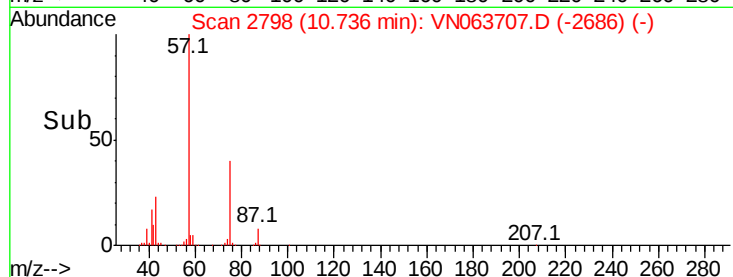
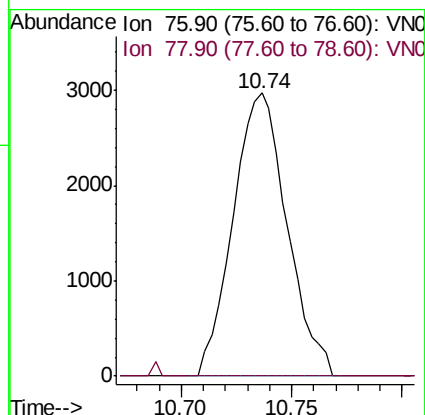
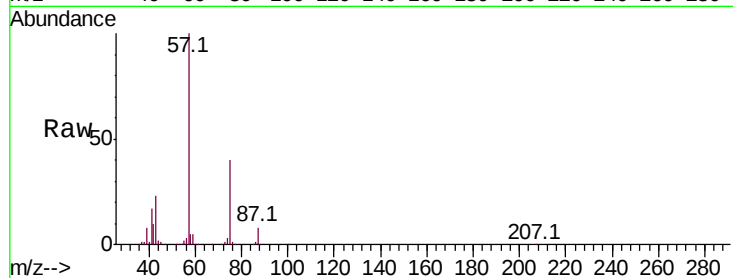




#57
 1,3-Dichloropropane
 Concen: 1.009 ug/l
 RT: 10.74 min Scan# 2798
 Delta R.T. 0.06 min
 Lab File: VN063707.D
 Acq: 28 Sep 2020 15:57

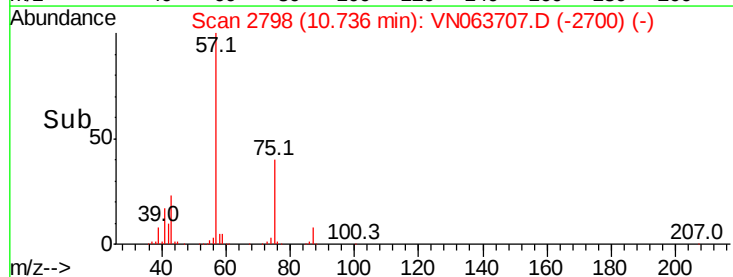
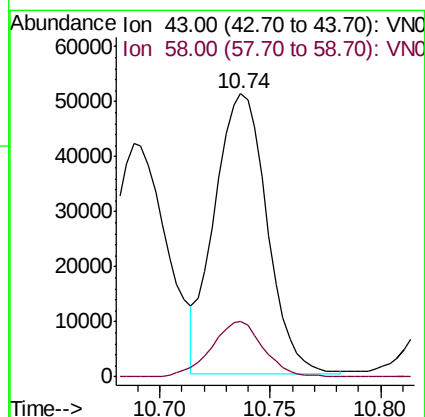
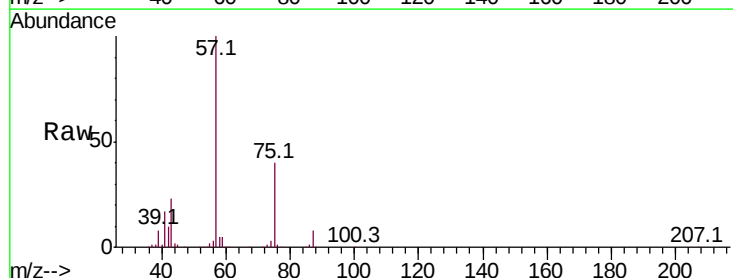
Instrument :
 MSVOA_N
 ClientSampleId :
 PB131914TB

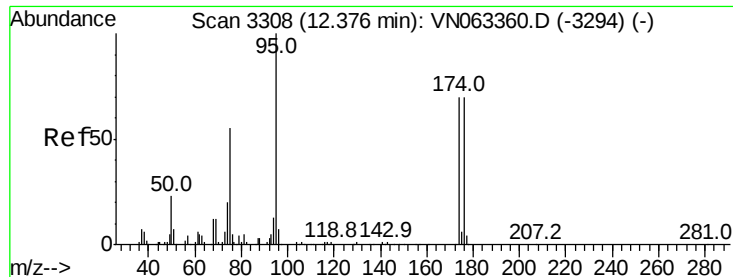
Tot Ion: 76 Resp: 5038
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.8#



#59
 2-Hexanone
 Concen: 28.936 ug/l
 RT: 10.74 min Scan# 2798
 Delta R.T. 0.02 min
 Lab File: VN063707.D
 Acq: 28 Sep 2020 15:57

Tgt Ion: 43 Resp: 83681
 Ion Ratio Lower Upper
 43 100
 58 19.7 24.7 74.1#





#62

4-Bromofluorobenzene

Concen: 54.361 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.00 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampleId :

PB131914TB

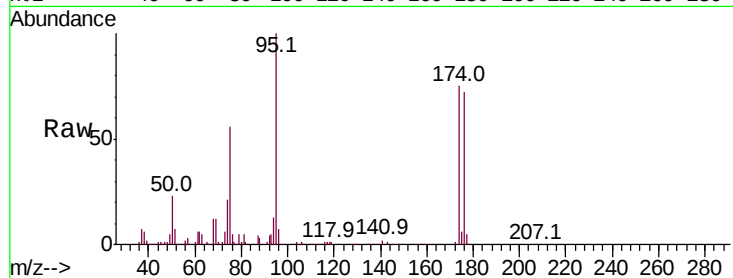
Tot Ion: 95 Resp: 197833

Ion Ratio Lower Upper

95 100

174 74.8 0.0 140.8

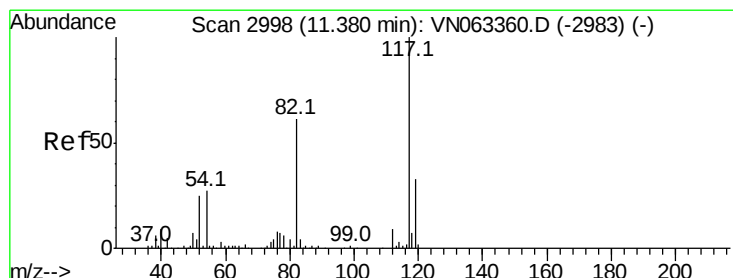
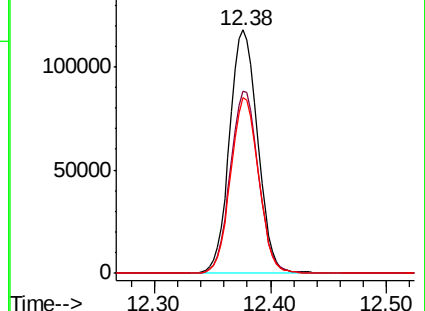
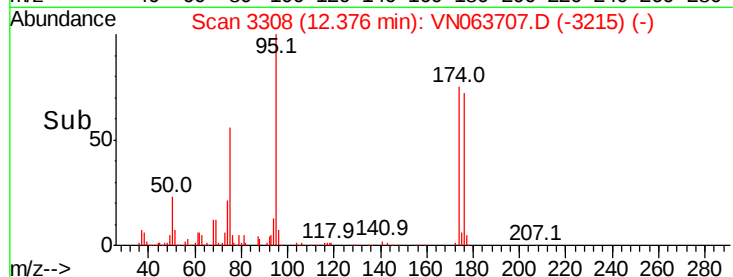
176 71.6 0.0 137.6



Abundance Ion 94.90 (94.60 to 95.60): VN063707.D (-3215) (-)

Ion 173.80 (173.50 to 174.50): VN063707.D (-3215) (-)

Ion 175.80 (175.50 to 176.50): VN063707.D (-3215) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2998

Delta R.T. -0.00 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

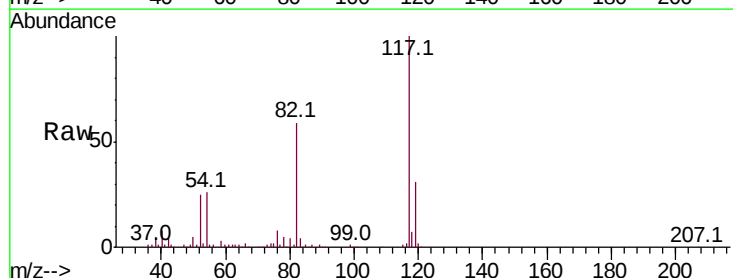
Tgt Ion: 117 Resp: 406474

Ion Ratio Lower Upper

117 100

82 58.8 49.2 73.8

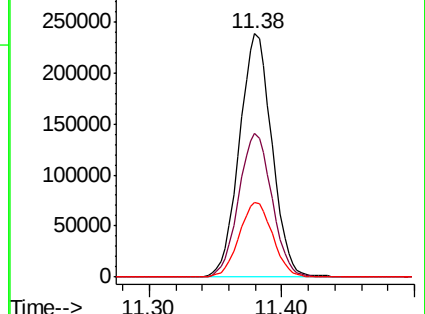
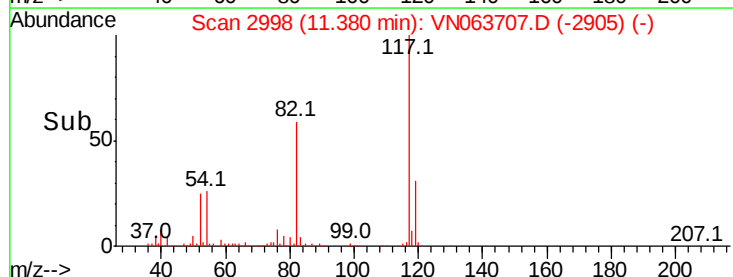
119 30.7 26.2 39.4

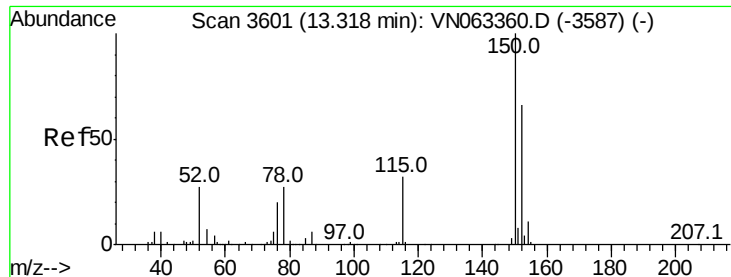


Abundance Ion 116.90 (116.60 to 117.60): VN063707.D (-2905) (-)

Ion 82.00 (81.70 to 82.70): VN063707.D (-2905) (-)

Ion 118.90 (118.60 to 119.60): VN063707.D (-2905) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. -0.00 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampled :

PB131914TB

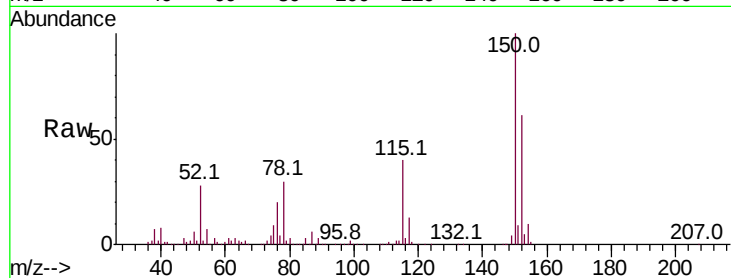
Tot Ion:152 Resp: 163052

Ion Ratio Lower Upper

152 100

115 65.3 32.2 96.6

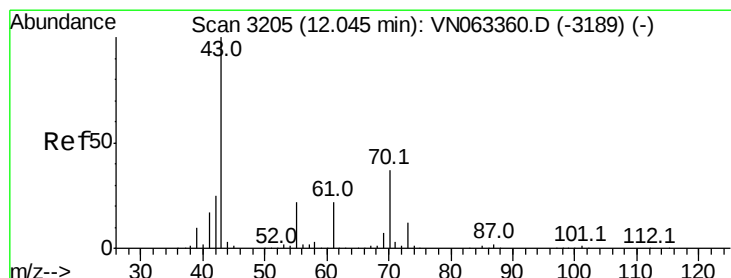
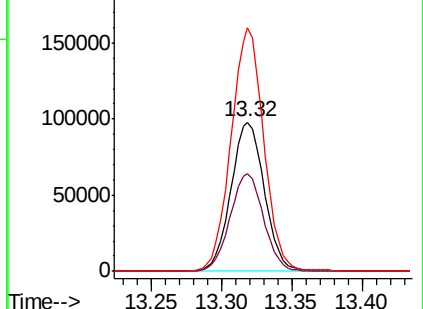
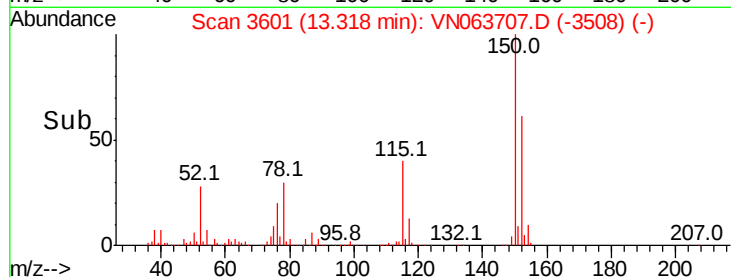
150 159.0 0.0 343.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.879 ug/l

RT: 12.00 min Scan# 3192

Delta R.T. -0.04 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Tgt Ion: 43 Resp: 5434

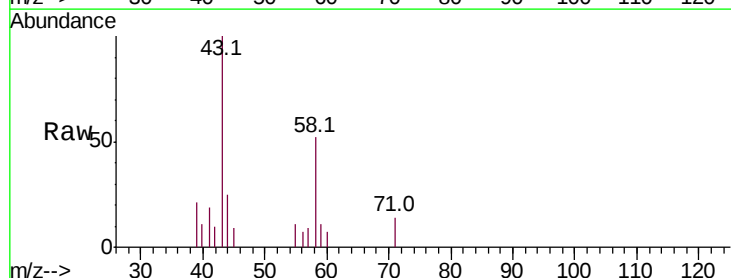
Ion Ratio Lower Upper

43 100

70 1.3 29.6 44.4#

55 5.2 17.7 26.5#

61 0.0 17.4 26.2#

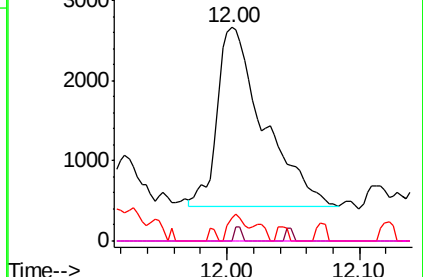
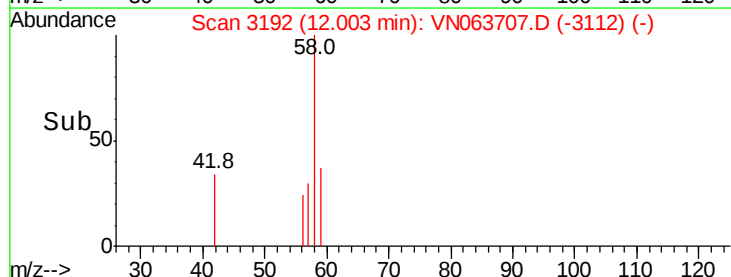


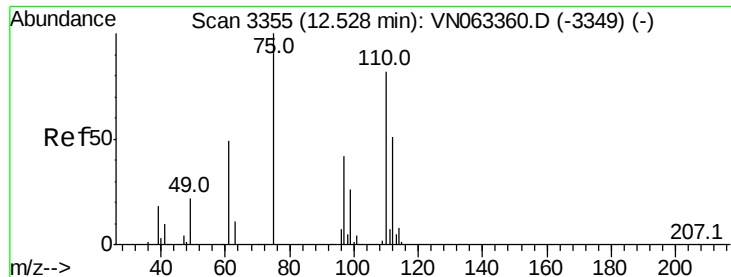
Abundance Ion 43.00 (42.70 to 43.70): V

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: 27.784 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampled :

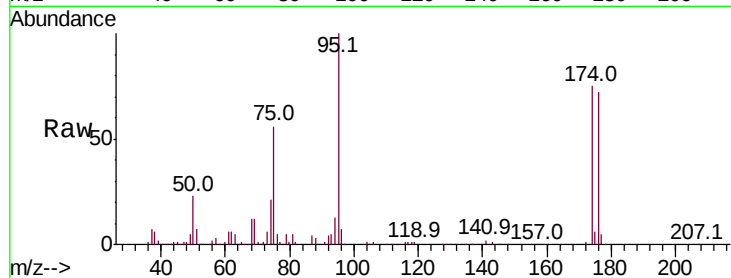
PB131914TB

Tot Ion: 75 Resp: 112128

Ion Ratio Lower Upper

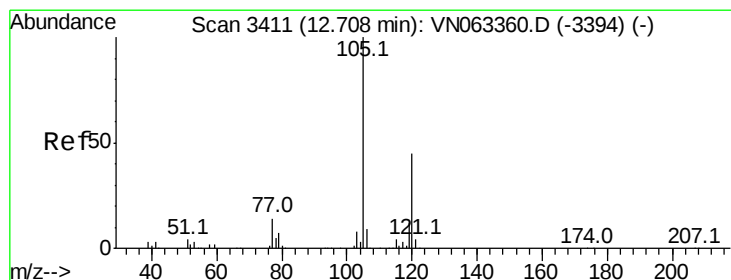
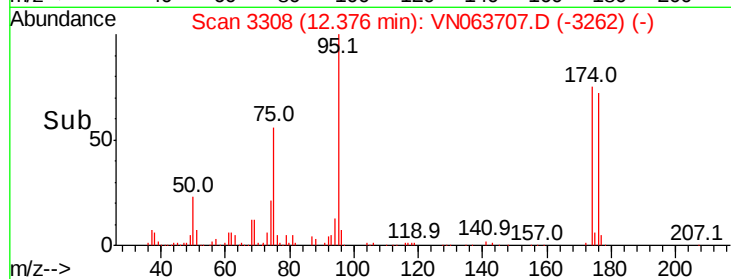
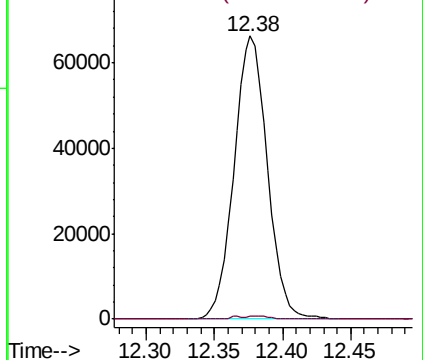
75 100

77 0.6 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: 0.298 ug/l

RT: 12.71 min Scan# 3412

Delta R.T. 0.00 min

Lab File: VN063707.D

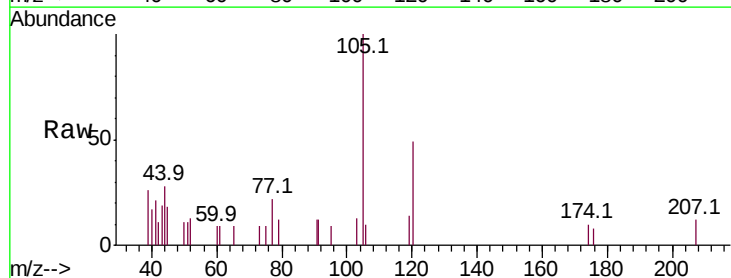
Acq: 28 Sep 2020 15:57

Tgt Ion:105 Resp: 3248

Ion Ratio Lower Upper

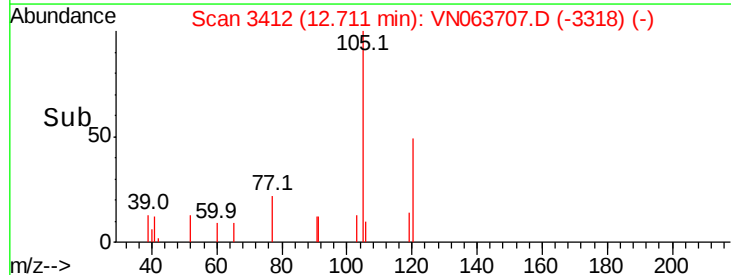
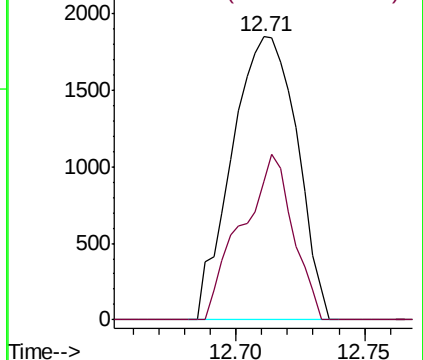
105 100

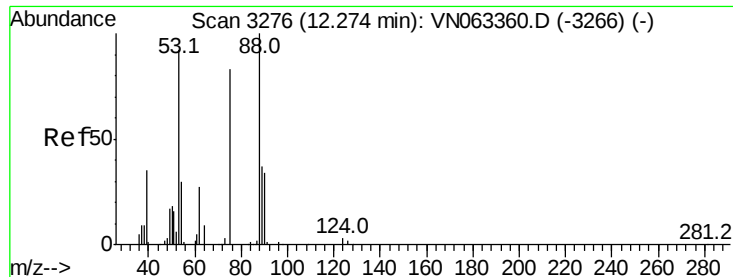
120 46.3 22.9 68.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 76.172 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN063707.D

Acq: 28 Sep 2020 15:57

Instrument :

MSVOA_N

ClientSampleId :

PB131914TB

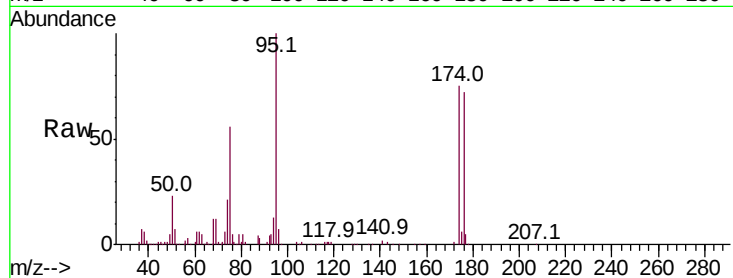
Tot Ion: 75 Resp: 112128

Ion Ratio Lower Upper

75 100

53 0.3 85.7 128.5#

89 0.0 38.0 57.0#



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

