

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
 Data File : VN063754.D
 Acq On : 30 Sep 2020 17:07
 Operator : JC/MD
 Sample : L4173-09
 Misc : 5.43g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-3-(3FT)

Quant Time: Oct 01 02:15:16 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	216738	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	400297	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	411922	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	191139	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.98	65	185433	51.79	ug/l	0.00
Spiked Amount			Recovery	=	103.58%	
35) Dibromofluoromethane	7.55	113	128942	46.42	ug/l	0.00
Spiked Amount			Recovery	=	92.84%	
50) Toluene-d8	10.06	98	513348	48.75	ug/l	0.00
Spiked Amount			Recovery	=	97.50%	
62) 4-Bromofluorobenzene	12.38	95	213751	54.00	ug/l	0.00
Spiked Amount			Recovery	=	108.00%	

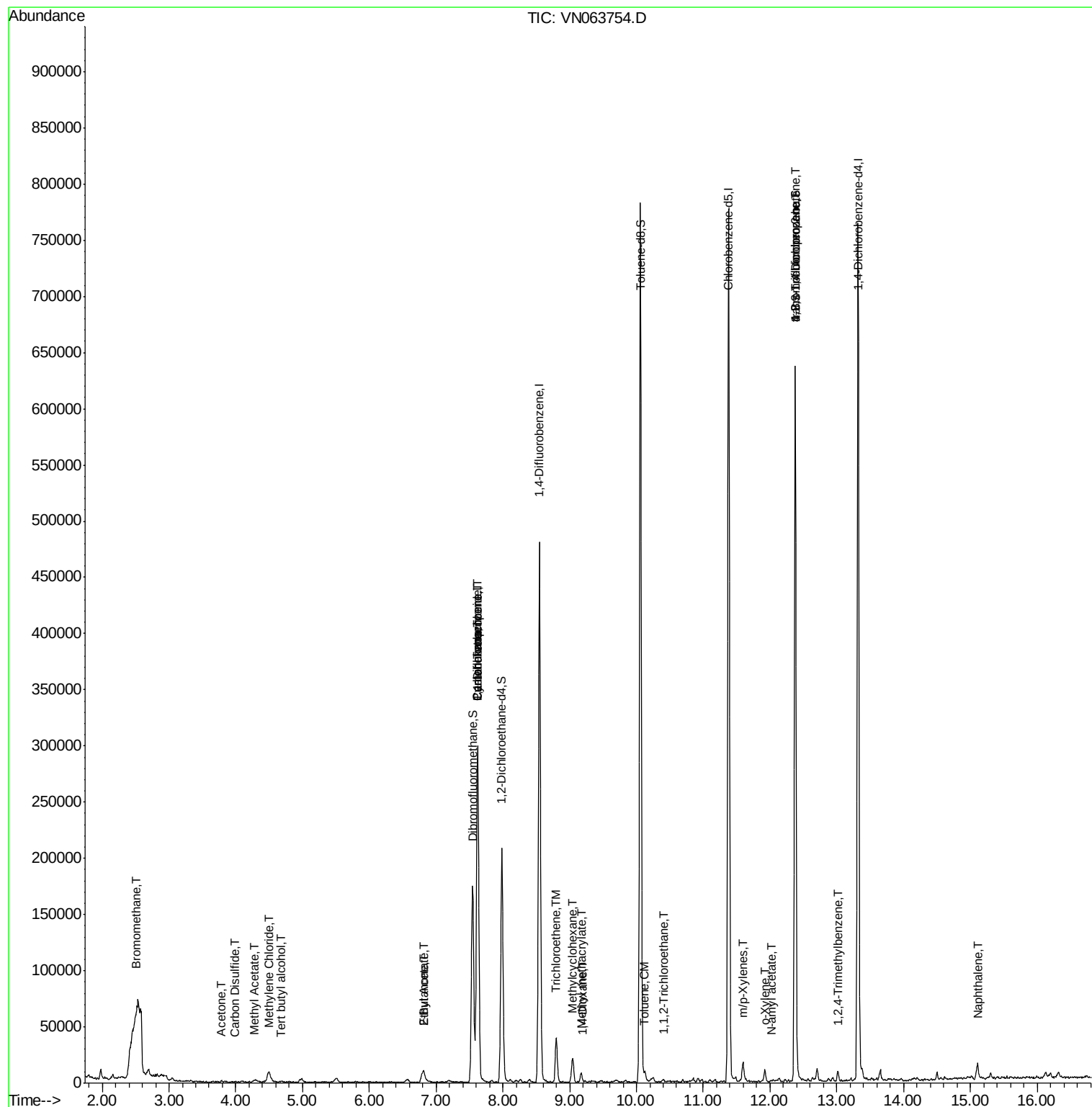
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.50	94	558	0.329	ug/l #	27
11) Tert butyl alcohol	4.67	59	389	0.984	ug/l #	71
16) Acetone	3.78	43	597	0.542	ug/l #	82
17) Carbon Disulfide	3.98	76	402	0.768	ug/l #	76
18) Methyl Acetate	4.28	43	2237	0.782	ug/l #	80
20) Methylene Chloride	4.49	84	2934	1.258	ug/l	84
25) 2-Butanone	6.81	43	5393	3.451	ug/l	90
31) Cyclohexane	7.63	56	9303	2.238	ug/l #	42
36) 1,1-Dichloropropene	7.62	75	20576	5.074	ug/l #	51
37) Ethyl Acetate	6.81	43	5393	1.339	ug/l #	70
38) Carbon Tetrachloride	7.62	117	25153	5.531	ug/l #	14
39) Methylcyclohexane	9.05	83	8835	2.185	ug/l	87
44) Trichloroethene	8.80	130	13358	4.401	ug/l	99
48) Methyl methacrylate	9.17	41	4726	1.439	ug/l	89
49) 1,4-Dioxane	9.20	88	66	1.414	ug/l #	20
52) Toluene	10.13	92	2757	0.385	ug/l	96
55) 1,1,2-Trichloroethane	10.41	97	752	0.262	ug/l #	14
68) m/p-Xylenes	11.59	106	4196	0.732	ug/l	74
69) o-Xylene	11.92	106	3275	0.611	ug/l	90
74) N-amyl acetate	12.03	43	1221	2.396	ug/l #	50
76) 1,2,3-Trichloropropane	12.38	75	119998	28.480	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	119998	82.026	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.02	105	6010	0.515	ug/l	98
95) Naphthalene	15.11	128	10987	2.949	ug/l	97

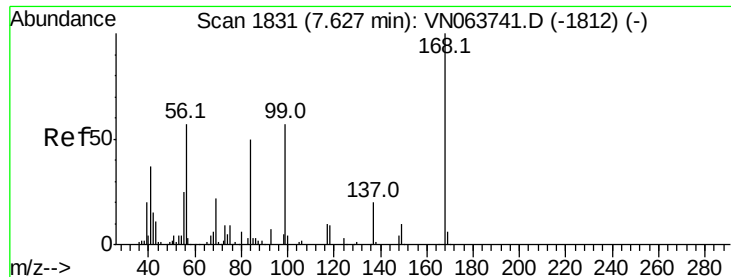
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN093020\
Data File : VN063754.D
Acq On : 30 Sep 2020 17:07
Operator : JC/MD
Sample : L4173-09
Misc : 5.43g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TP-3-(3FT)

Quant Time: Oct 01 02:15:16 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.62 min Scan# 1829

Delta R.T. -0.01 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampleId :

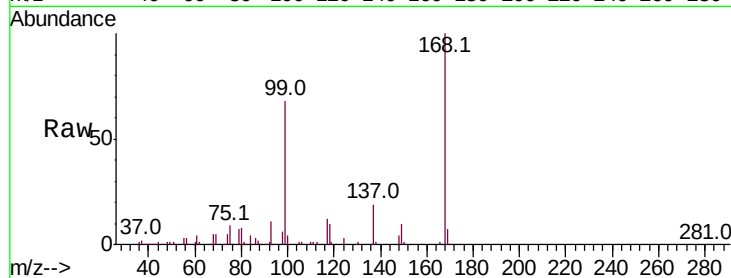
TP-3-(3FT)

Tot Ion:168 Resp: 216738

Ion Ratio Lower Upper

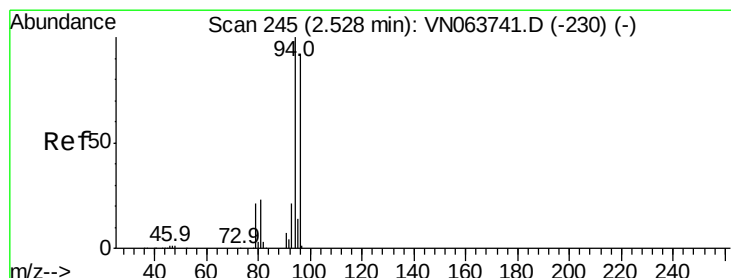
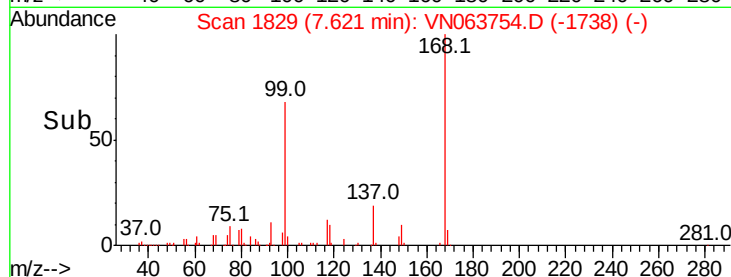
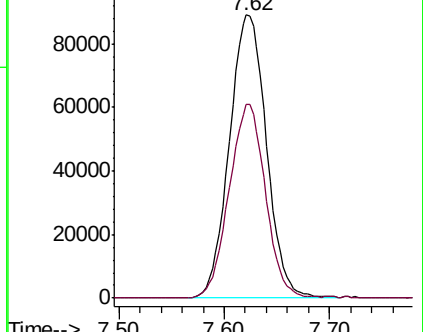
168 100

99 68.4 51.8 77.6



Abundance Ion 167.90 (167.60 to 168.60): VN063741.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN063741.D (-1812) (-)



#5

Bromomethane

Concen: 0.329 ug/l

RT: 2.50 min Scan# 237

Delta R.T. -0.03 min

Lab File: VN063754.D

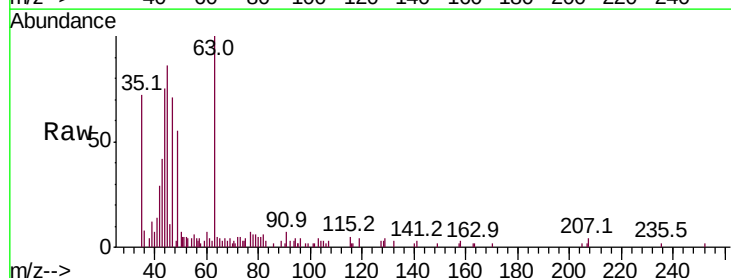
Acq: 30 Sep 2020 17:07

Tgt Ion: 94 Resp: 558

Ion Ratio Lower Upper

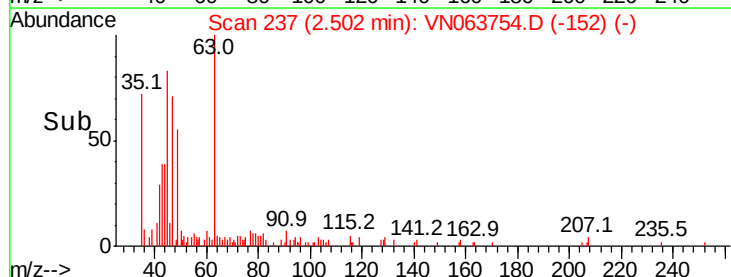
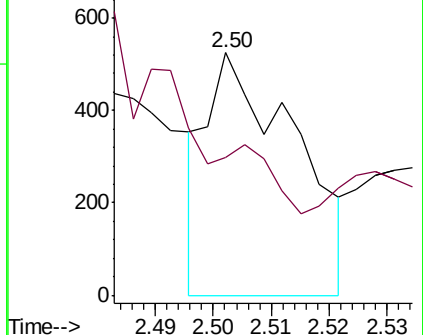
94 100

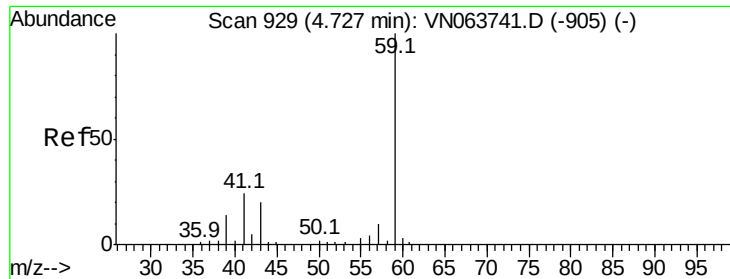
96 21.8 73.3 109.9#



Abundance Ion 93.90 (93.60 to 94.60): VN063741.D (-230) (-)

Ion 95.90 (95.60 to 96.60): VN063741.D (-230) (-)



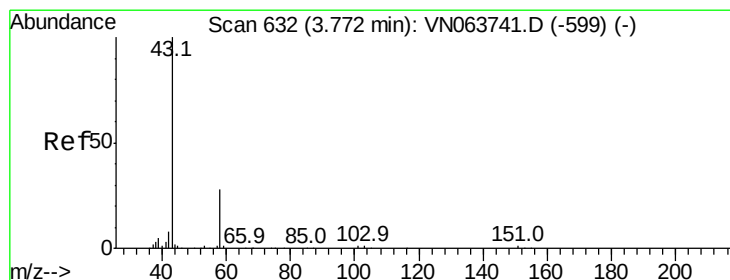
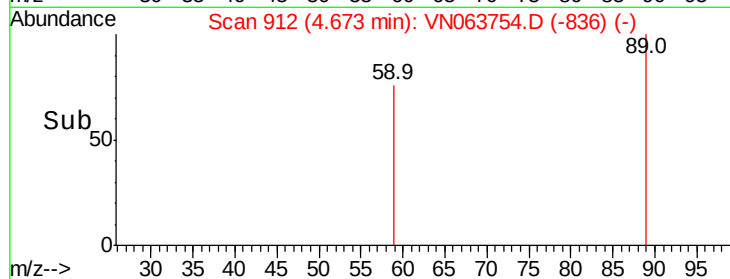
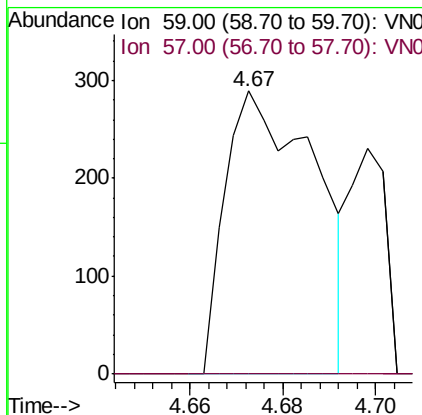
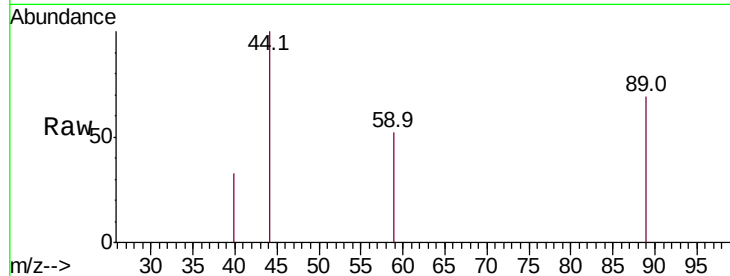


#11

Tert butyl alcohol
 Concen: 0.984 ug/l
 RT: 4.67 min Scan# 912
 Delta R.T. -0.05 min
 Lab File: VN063754.D
 Acq: 30 Sep 2020 17:07

Instrument :
 MSVOA_N
 ClientSampled :
 TP-3-(3FT)

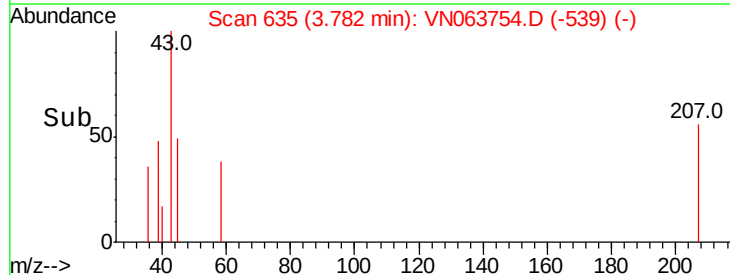
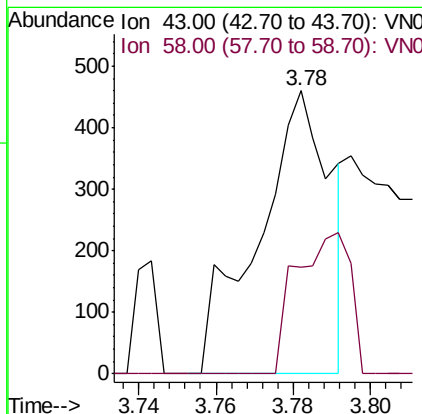
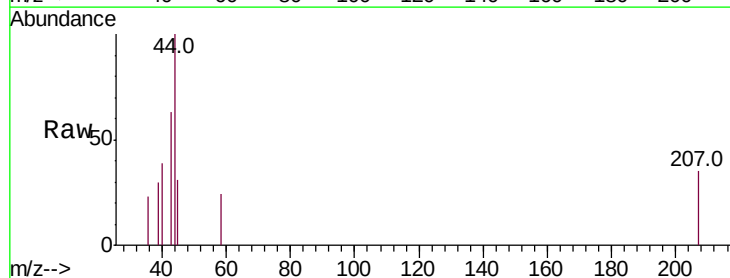
Tot Ion: 59 Resp: 389
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.7 13.1#

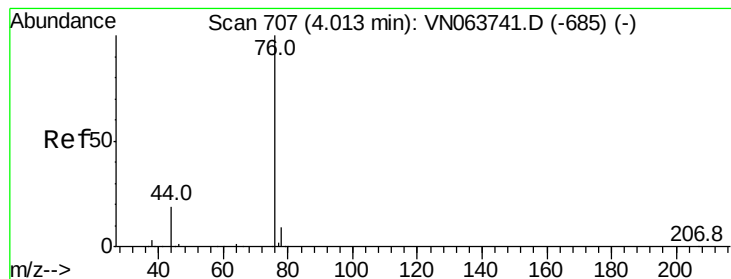


#16

Acetone
 Concen: 0.542 ug/l
 RT: 3.78 min Scan# 635
 Delta R.T. 0.01 min
 Lab File: VN063754.D
 Acq: 30 Sep 2020 17:07

Tgt Ion: 43 Resp: 597
 Ion Ratio Lower Upper
 43 100
 58 37.6 22.3 33.5#





#17

Carbon Disulfide

Concen: 0.768 ug/l

RT: 3.98 min Scan# 697

Delta R.T. -0.03 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampleId :

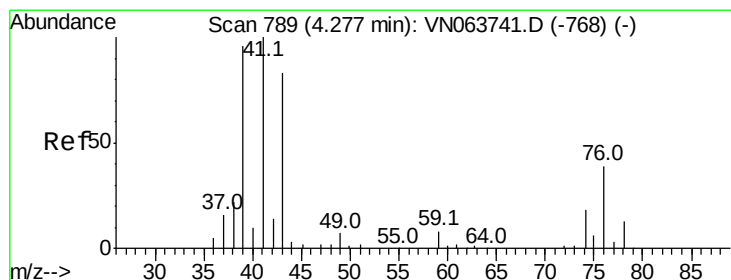
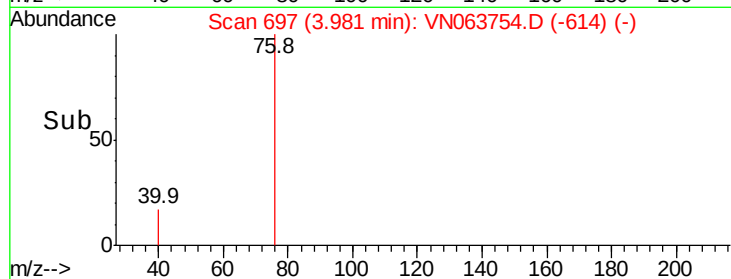
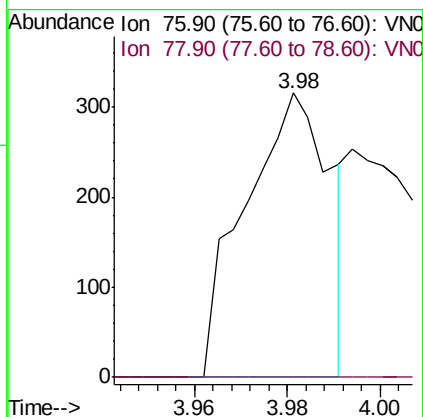
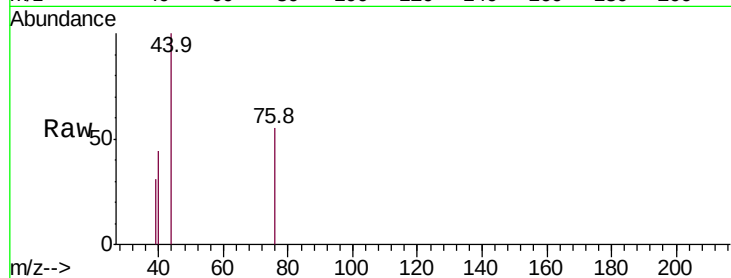
TP-3-(3FT)

Tot Ion: 76 Resp: 402

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.4#



#18

Methyl Acetate

Concen: 0.782 ug/l

RT: 4.28 min Scan# 790

Delta R.T. 0.00 min

Lab File: VN063754.D

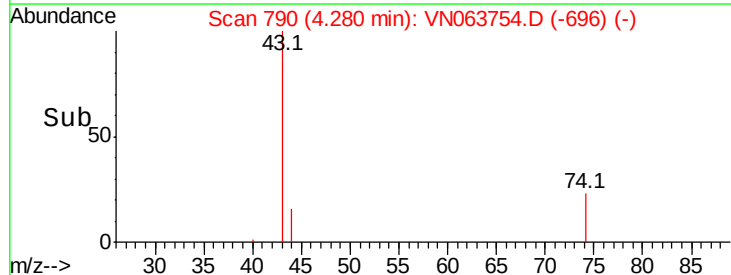
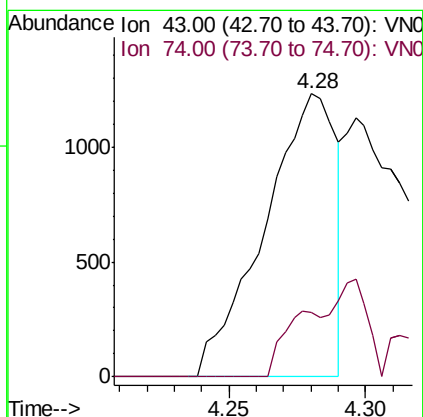
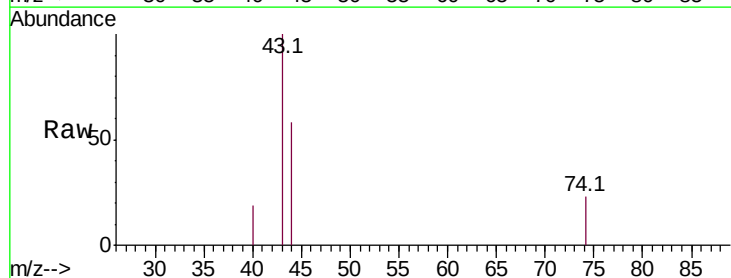
Acq: 30 Sep 2020 17:07

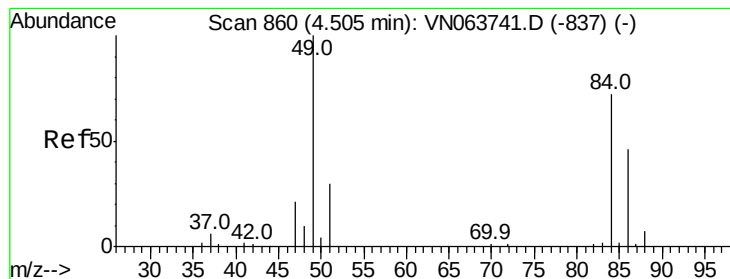
Tgt Ion: 43 Resp: 2237

Ion Ratio Lower Upper

43 100

74 12.3 17.4 26.2#





#20

Methvlene Chloride

Concen: 1.258 ug/l

RT: 4.49 min Scan# 854

Delta R.T. -0.02 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampleId :

TP-3-(3FT)

Tot Ion: 84 Resp: 2934

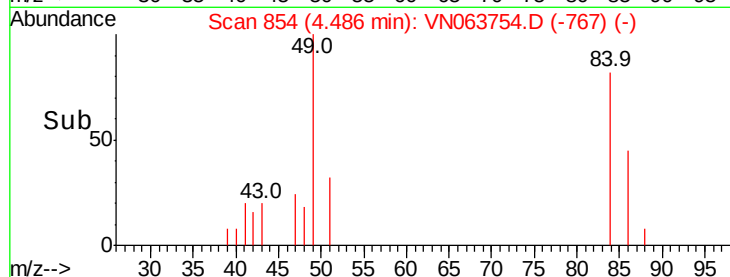
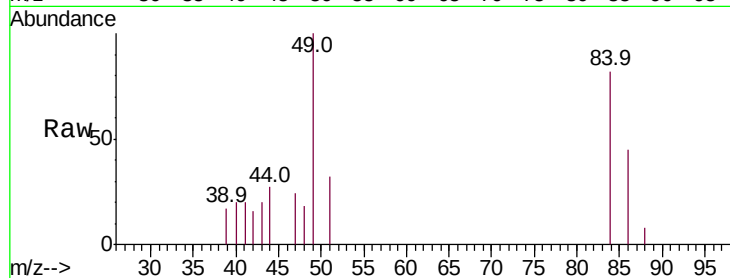
Ion Ratio Lower Upper

84 100

49 110.8 110.4 165.6

51 39.4 33.3 49.9

86 54.7 50.7 76.1

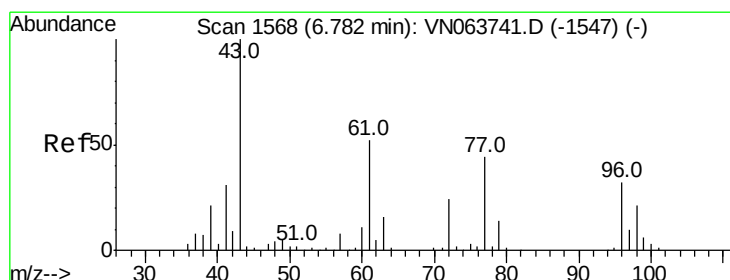
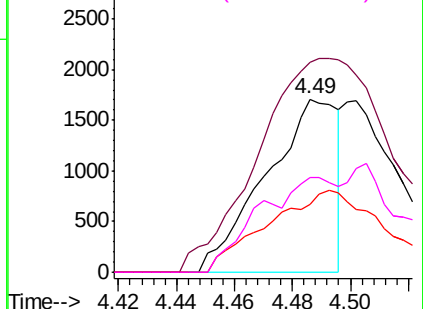


Abundance Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0



#25

2-Butanone

Concen: 3.451 ug/l

RT: 6.81 min Scan# 1576

Delta R.T. 0.03 min

Lab File: VN063754.D

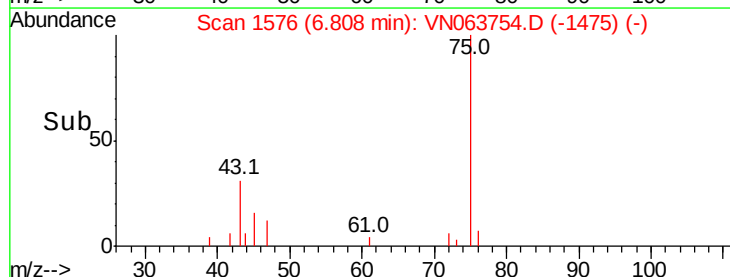
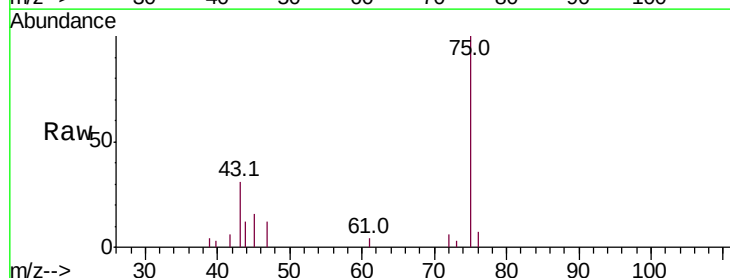
Acq: 30 Sep 2020 17:07

Tgt Ion: 43 Resp: 5393

Ion Ratio Lower Upper

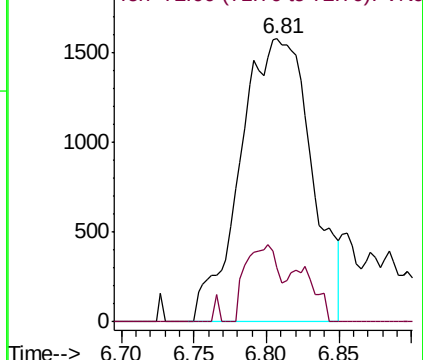
43 100

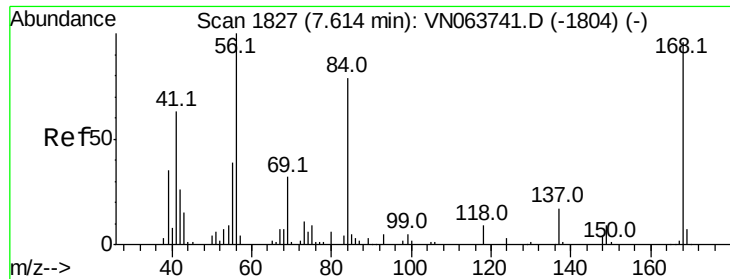
72 19.4 19.3 28.9



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

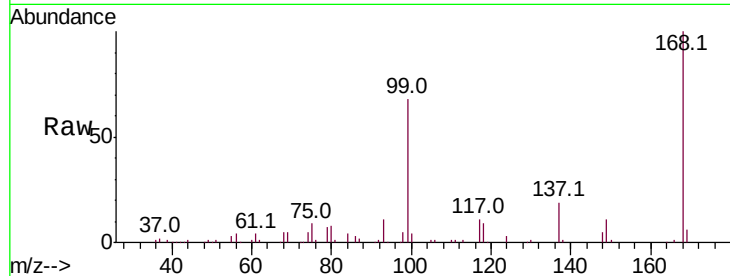




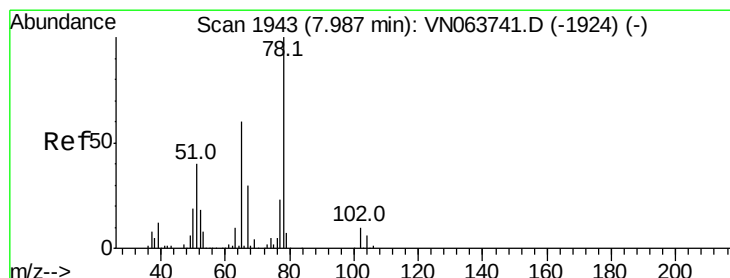
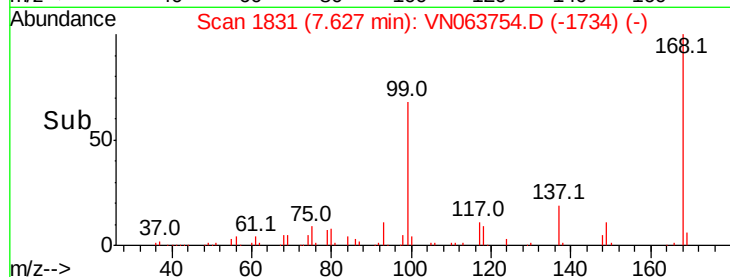
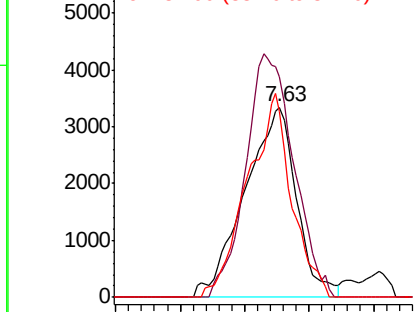
#31
Cyclohexane
Concen: 2.238 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN063754.D
Acq: 30 Sep 2020 17:07

Instrument :
MSVOA_N
ClientSampled :
TP-3-(3FT)

Tot Ion: 56 Resp: 9303
Ion Ratio Lower Upper
56 100
69 116.0 25.4 38.2#
84 97.6 63.3 94.9#

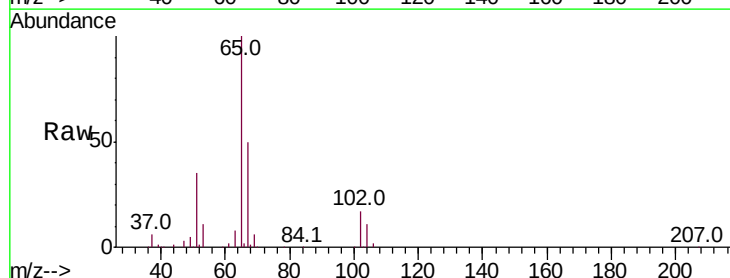


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

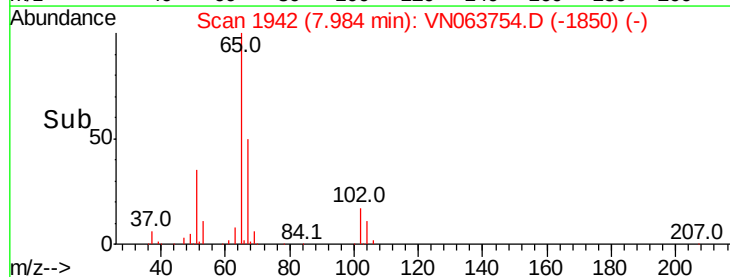
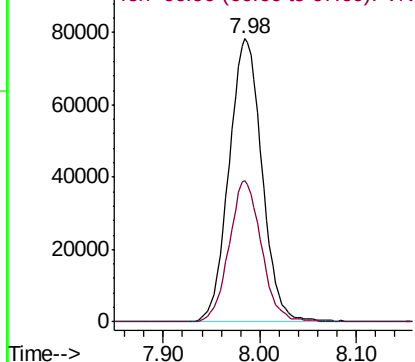


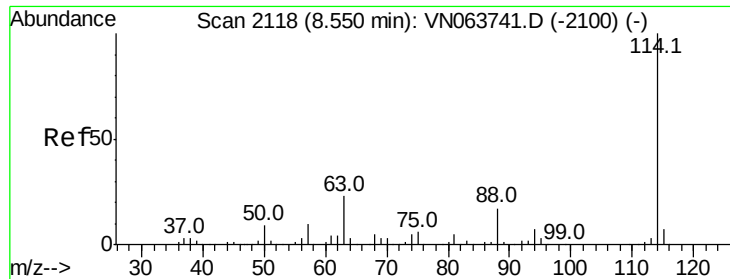
#33
1,2-Dichloroethane-d4
Concen: 51.787 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN063754.D
Acq: 30 Sep 2020 17:07

Tgt Ion: 65 Resp: 185433
Ion Ratio Lower Upper
65 100
67 48.8 0.0 99.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

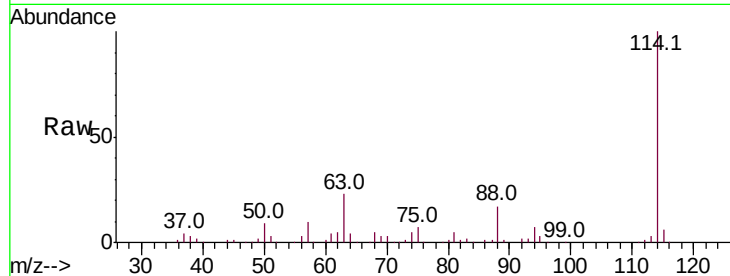




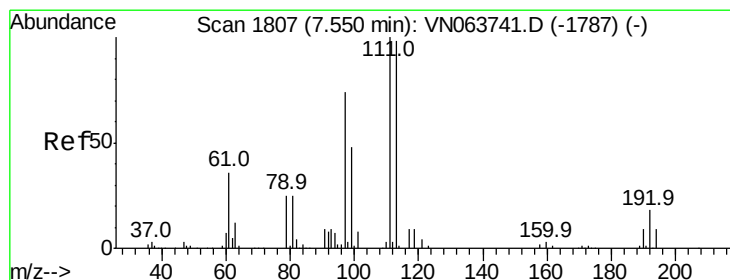
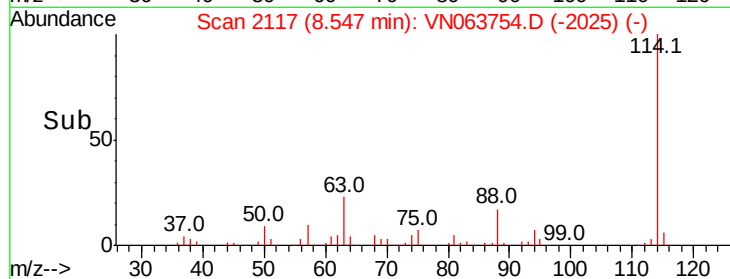
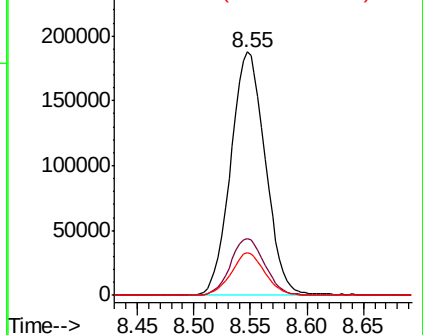
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: VN063754.D
 Acq: 30 Sep 2020 17:07

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-3-(3FT)

Tot Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	45.0
88	17.5	0.0	34.0

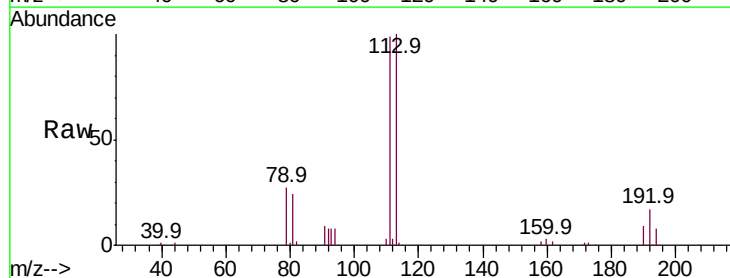


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

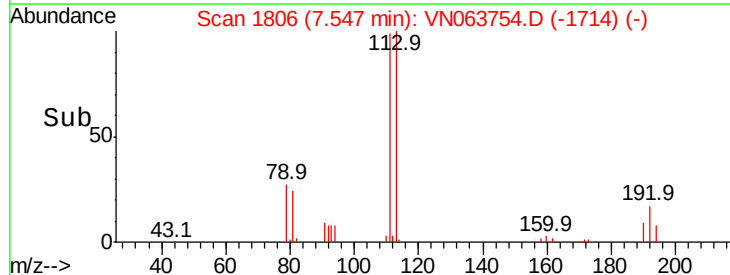
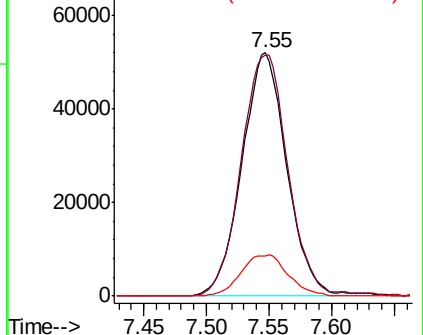


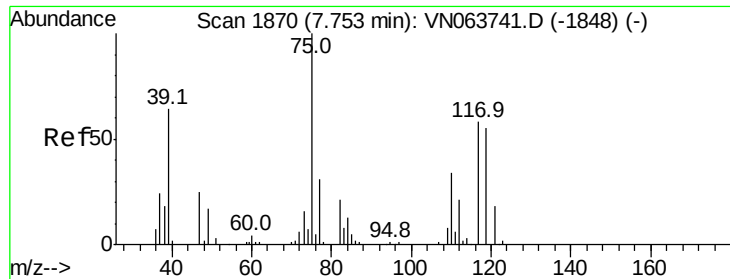
#35
 Dibromofluoromethane
 Concen: 46.423 ug/l
 RT: 7.55 min Scan# 1806
 Delta R.T. -0.00 min
 Lab File: VN063754.D
 Acq: 30 Sep 2020 17:07

Tgt Ion	Ratio	Lower	Upper
113	100		
111	104.1	81.8	122.8
192	17.8	14.2	21.2



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





#36

1,1-Dichloropropene

Concen: 5.074 ug/l

RT: 7.62 min Scan# 1828

Delta R.T. -0.13 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampled :

TP-3-(3FT)

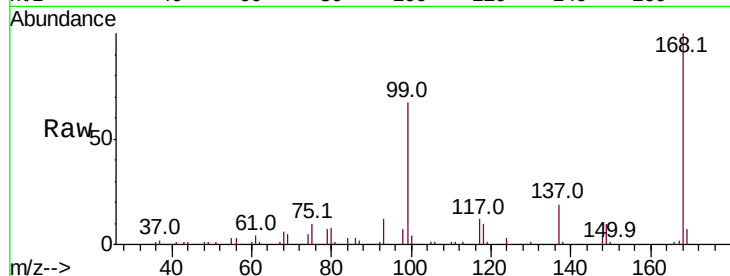
Tot Ion: 75 Resp: 20576

Ion Ratio Lower Upper

75 100

110 9.7 16.9 50.6#

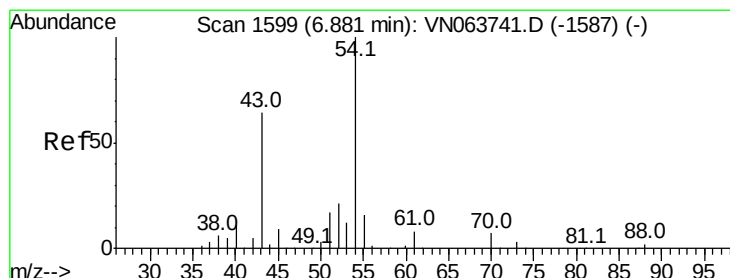
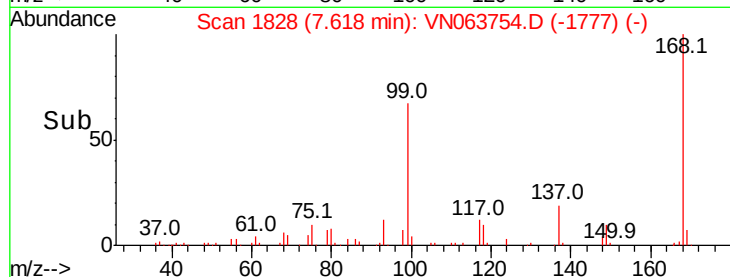
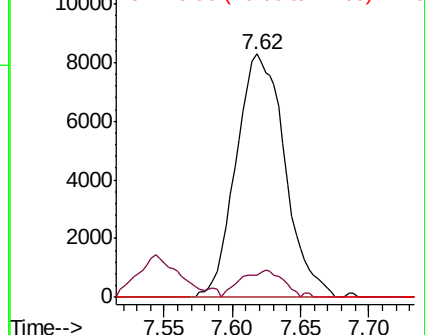
77 0.0 24.5 36.7#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 109.90 (109.60 to 110.60): VN0

Ion 76.90 (76.60 to 77.60): VN0



#37

Ethyl Acetate

Concen: 1.339 ug/l

RT: 6.81 min Scan# 1576

Delta R.T. -0.07 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

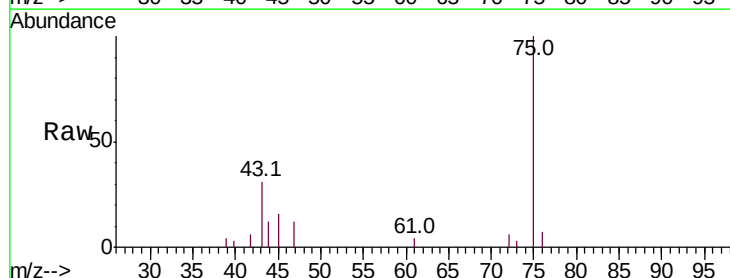
Tgt Ion: 43 Resp: 5393

Ion Ratio Lower Upper

43 100

61 0.0 10.4 15.6#

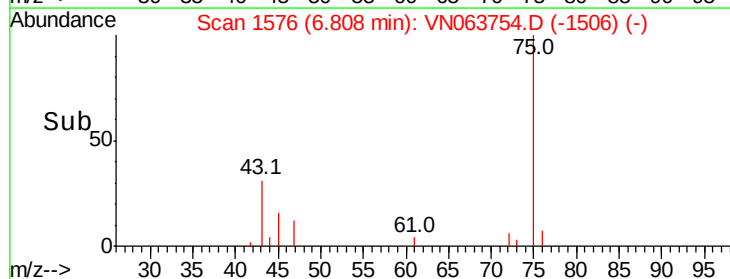
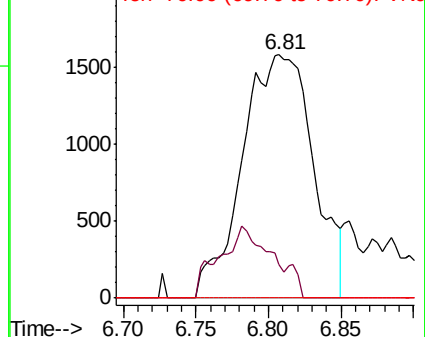
70 0.0 7.3 10.9#

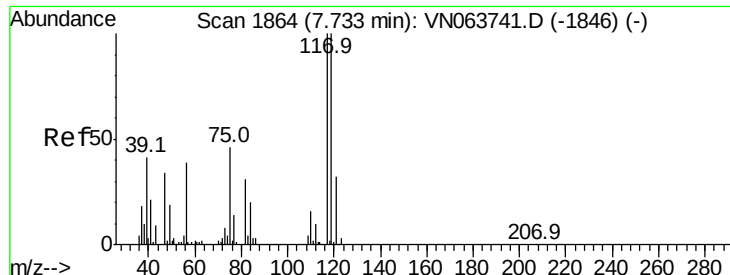


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 70.00 (69.70 to 70.70): VN0

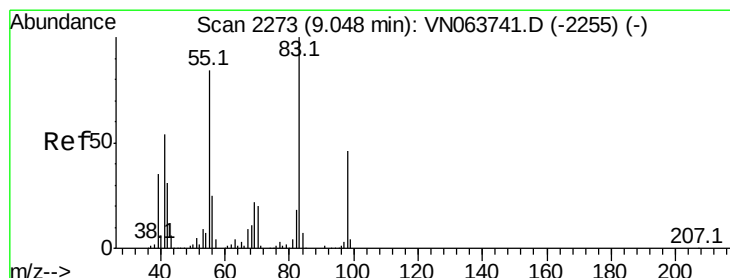
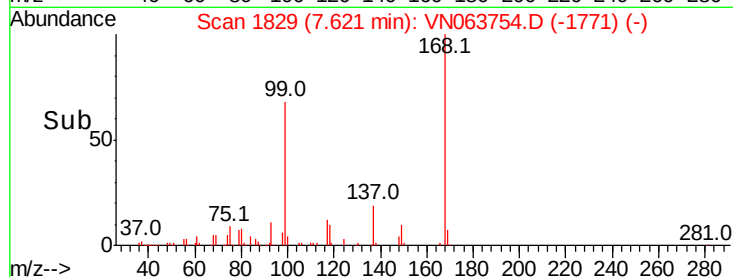
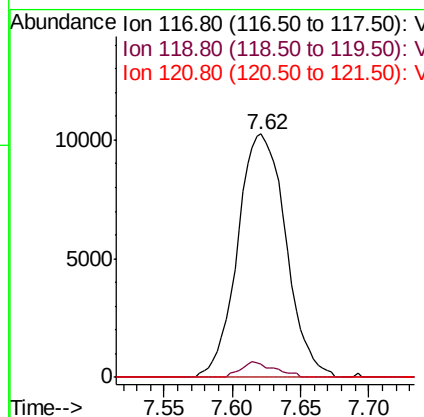
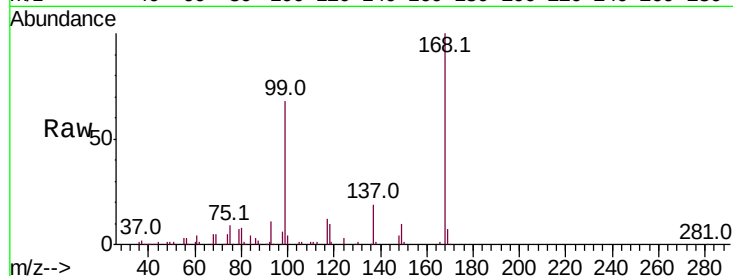




#38
Carbon Tetrachloride
Concen: 5.531 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. -0.11 min
Lab File: VN063754.D
Acq: 30 Sep 2020 17:07

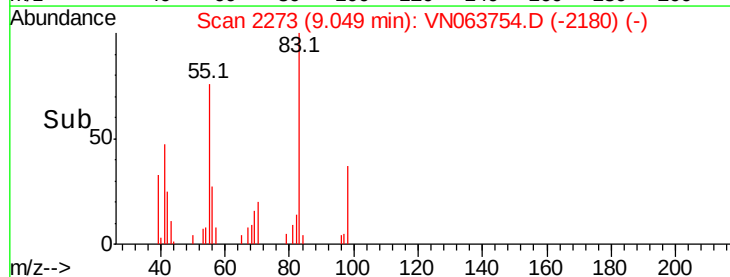
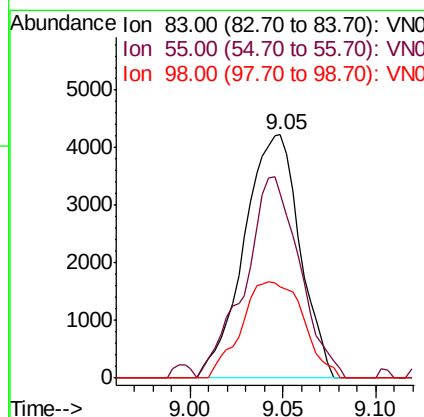
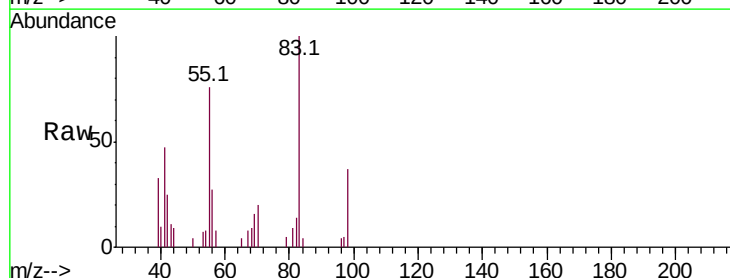
Instrument :
MSVOA_N
ClientSampled :
TP-3-(3FT)

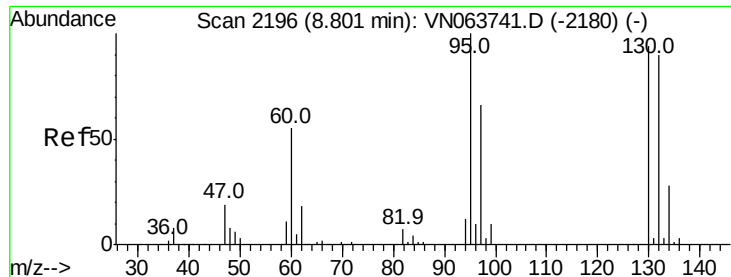
Tot Ion:117 Resp: 25153
Ion Ratio Lower Upper
117 100
119 5.2 80.1 120.1#
121 0.0 25.7 38.5#



#39
Methylcyclohexane
Concen: 2.185 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063754.D
Acq: 30 Sep 2020 17:07

Tgt Ion: 83 Resp: 8835
Ion Ratio Lower Upper
83 100
55 72.2 67.1 100.7
98 37.5 36.6 54.8





#44

Trichloroethene

Concen: 4.401 ug/l

RT: 8.80 min Scan# 2196

Delta R.T. 0.00 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampleId :

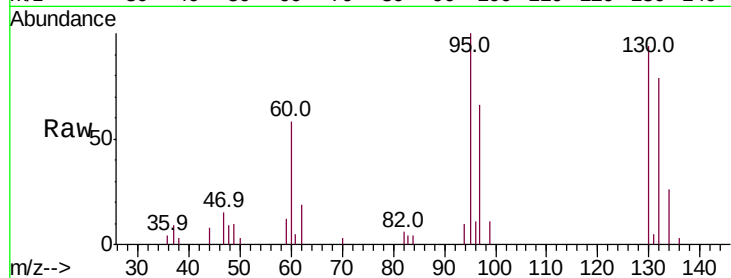
TP-3-(3FT)

Tot Ion:130 Resp: 13358

Ion Ratio Lower Upper

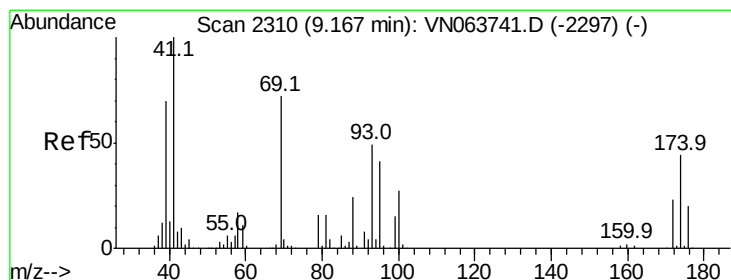
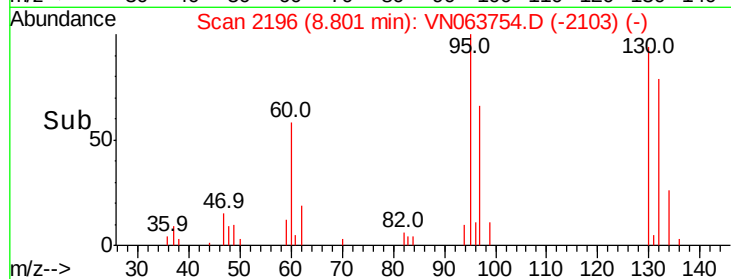
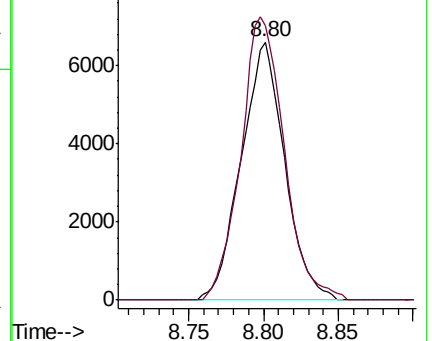
130 100

95 106.1 0.0 213.6



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VN



#48

Methyl methacrylate

Concen: 1.439 ug/l

RT: 9.17 min Scan# 2311

Delta R.T. 0.00 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

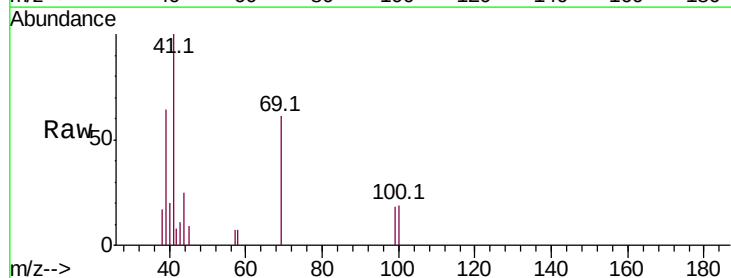
Tgt Ion: 41 Resp: 4726

Ion Ratio Lower Upper

41 100

69 66.4 60.9 91.3

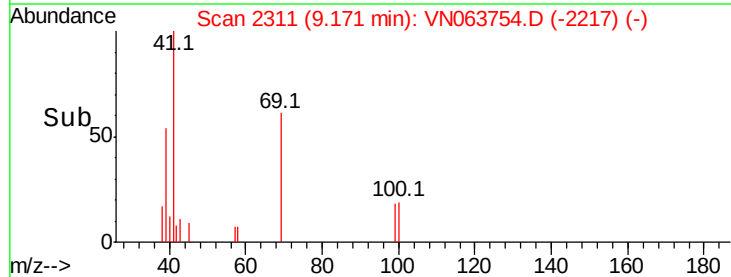
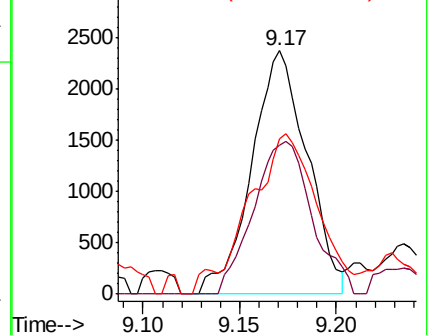
39 80.6 57.5 86.3

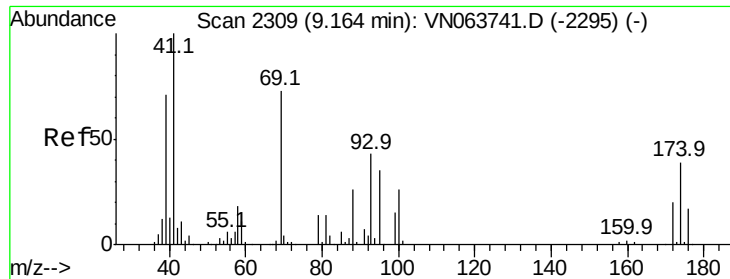


Abundance Ion 41.00 (40.70 to 41.70): VN

Ion 69.00 (68.70 to 69.70): VN

Ion 39.00 (38.70 to 39.70): VN

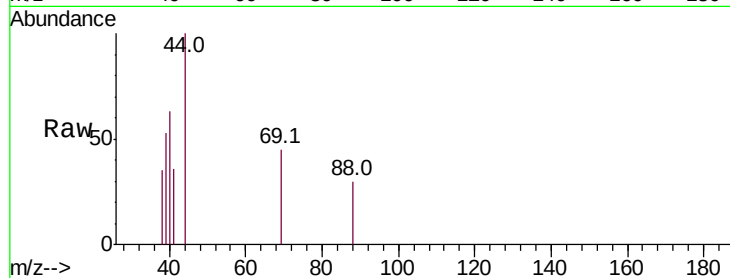




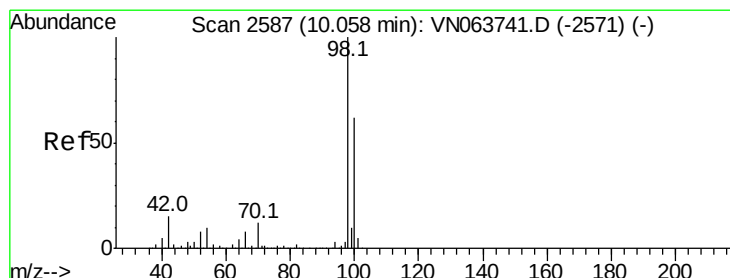
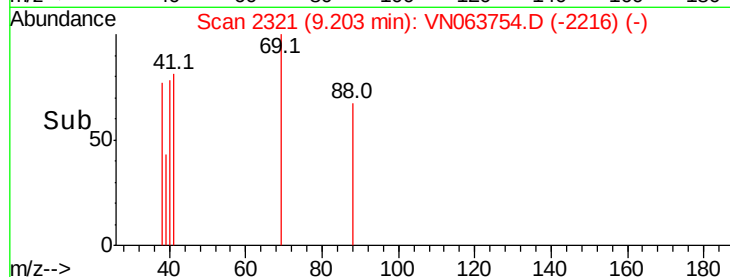
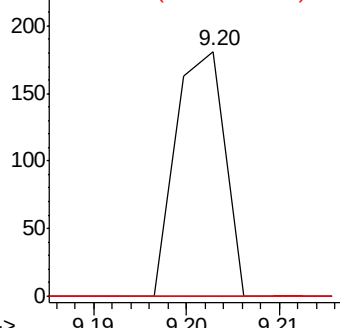
#49
 1,4-Dioxane
 Concen: 1.414 ug/l
 RT: 9.20 min Scan# 2321
 Delta R.T. 0.04 min
 Lab File: VN063754.D
 Acq: 30 Sep 2020 17:07

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-3-(3FT)

Tot Ion: 88 Resp: 66
 Ion Ratio Lower Upper
 88 100
 43 0.0 33.1 49.7#
 58 0.0 58.9 88.3#

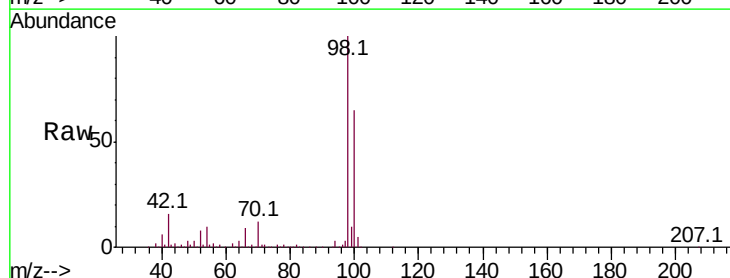


Abundance Ion 88.00 (87.70 to 88.70): VN0
 Ion 43.00 (42.70 to 43.70): VN0
 Ion 58.00 (57.70 to 58.70): VN0

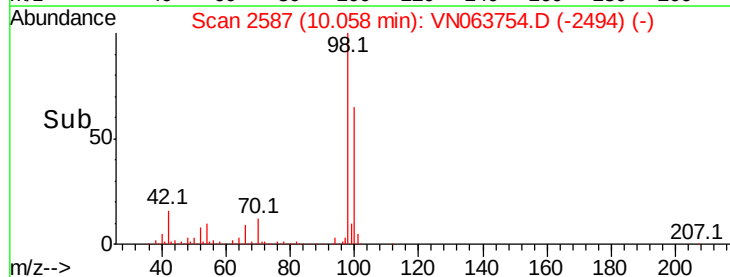
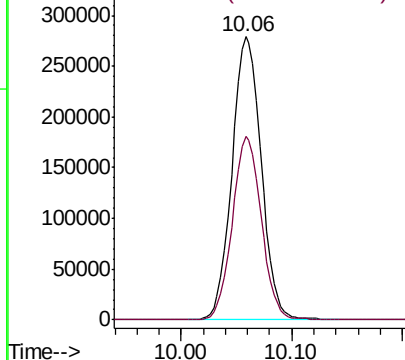


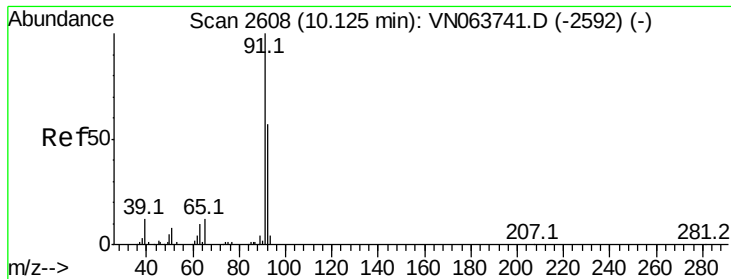
#50
 Toluene-d8
 Concen: 48.754 ug/l
 RT: 10.06 min Scan# 2587
 Delta R.T. 0.00 min
 Lab File: VN063754.D
 Acq: 30 Sep 2020 17:07

Tgt Ion: 98 Resp: 513348
 Ion Ratio Lower Upper
 98 100
 100 64.1 49.8 74.6



Abundance Ion 98.00 (97.70 to 98.70): VN0
 Ion 100.00 (99.70 to 100.70): VN0





#52

Toluene

Concen: 0.385 ug/l

RT: 10.13 min Scan# 2610

Delta R.T. 0.01 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampled :

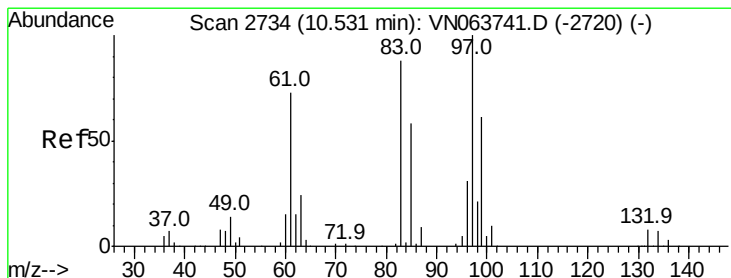
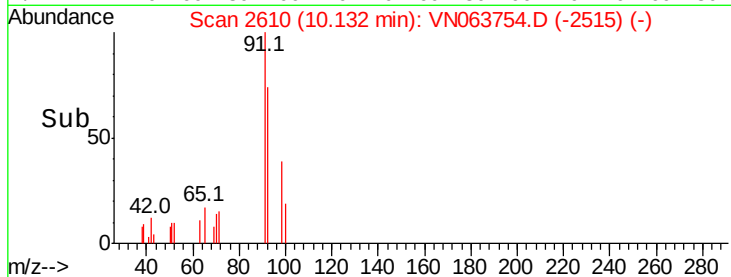
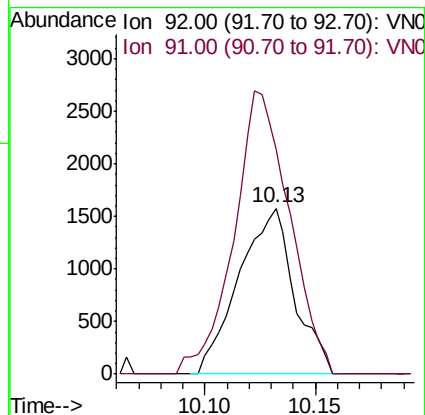
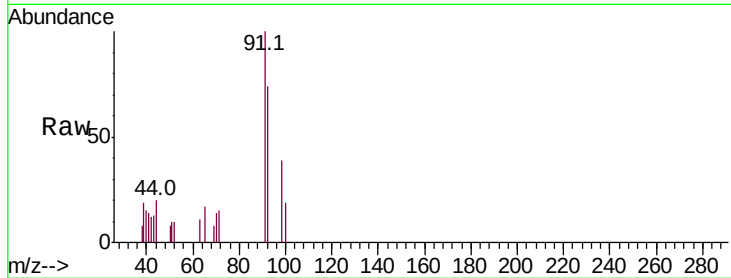
TP-3-(3FT)

Tot Ion: 92 Resp: 2757

Ion Ratio Lower Upper

92 100

91 170.6 140.6 210.8



#55

1,1,2-Trichloroethane

Concen: 0.262 ug/l

RT: 10.41 min Scan# 2695

Delta R.T. -0.13 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Tgt Ion: 97 Resp: 752

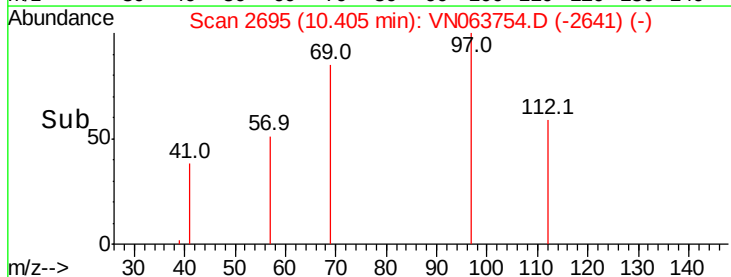
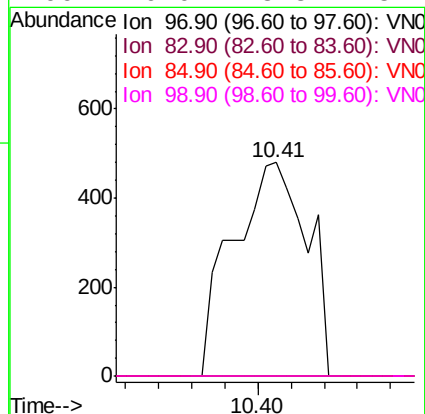
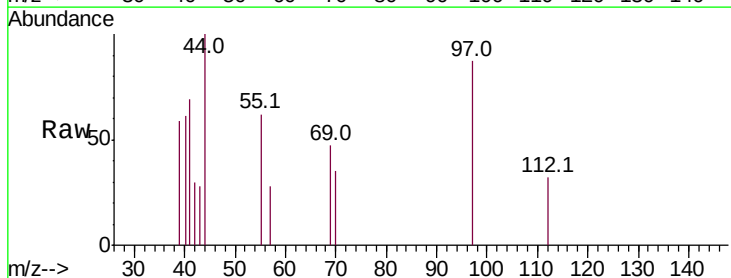
Ion Ratio Lower Upper

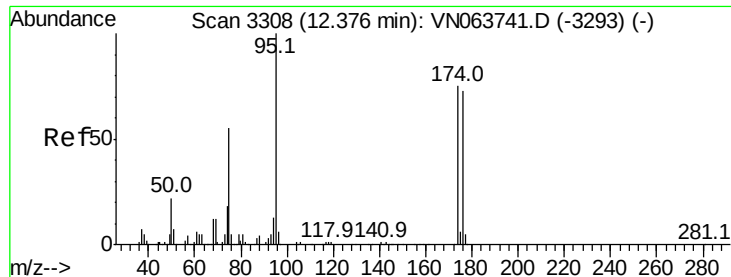
97 100

83 0.0 70.7 106.1#

85 0.0 46.1 69.1#

99 0.0 48.8 73.2#





#62

4-Bromofluorobenzene

Concen: 54.003 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampleId :

TP-3-(3FT)

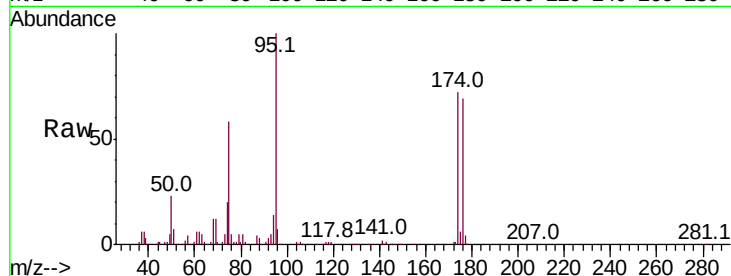
Tot Ion: 95 Resp: 213751

Ion Ratio Lower Upper

95 100

174 72.0 0.0 150.6

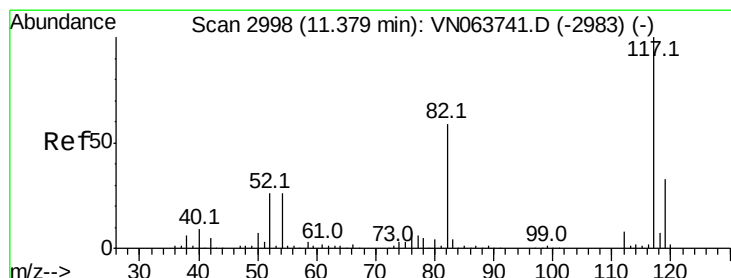
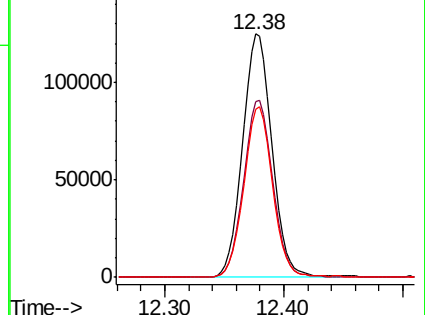
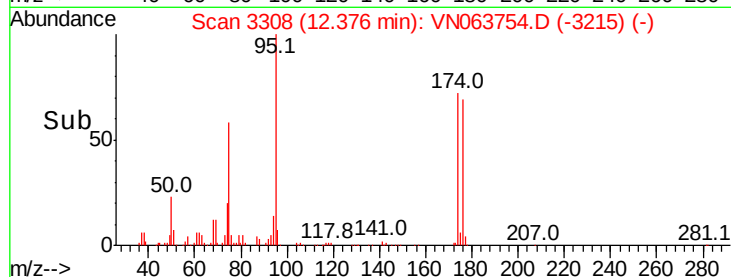
176 69.0 0.0 145.4



Abundance Ion 94.90 (94.60 to 95.60): VN063754.D (-3215) (-)

Ion 173.80 (173.50 to 174.50): VN063754.D (-3215) (-)

Ion 175.80 (175.50 to 176.50): VN063754.D (-3215) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2998

Delta R.T. 0.00 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

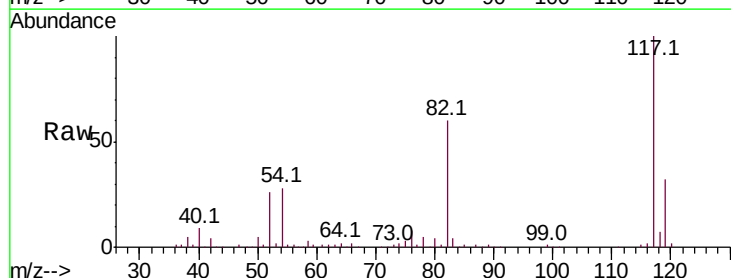
Tgt Ion: 117 Resp: 411922

Ion Ratio Lower Upper

117 100

82 60.1 47.4 71.2

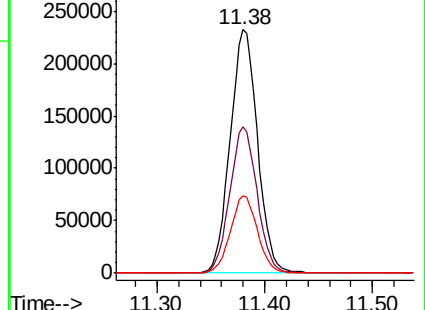
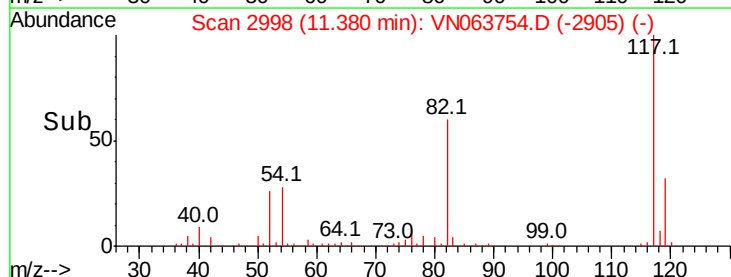
119 31.6 26.4 39.6

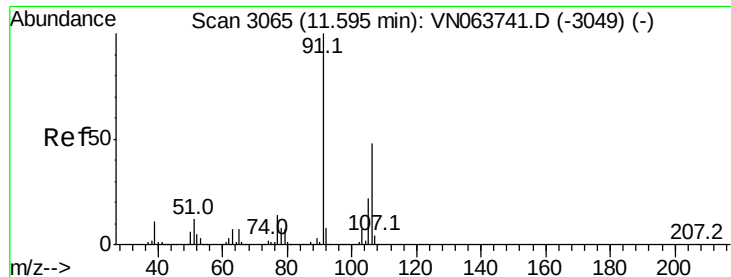


Abundance Ion 116.90 (116.60 to 117.60): VN063754.D (-2905) (-)

Ion 82.00 (81.70 to 82.70): VN063754.D (-2905) (-)

Ion 118.90 (118.60 to 119.60): VN063754.D (-2905) (-)





#68

m/p-Xylenes

Concen: 0.732 ug/l

RT: 11.59 min Scan# 3064

Delta R.T. -0.00 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampleId :

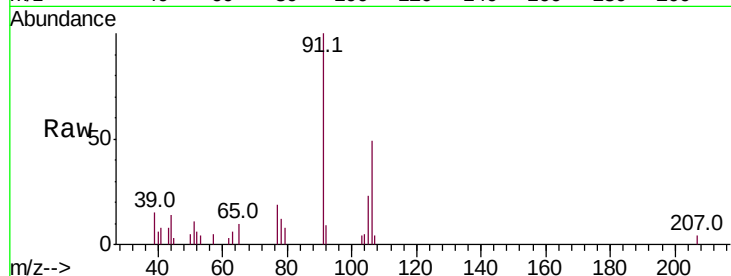
TP-3-(3FT)

Tot Ion:106 Resp: 4196

Ion Ratio Lower Upper

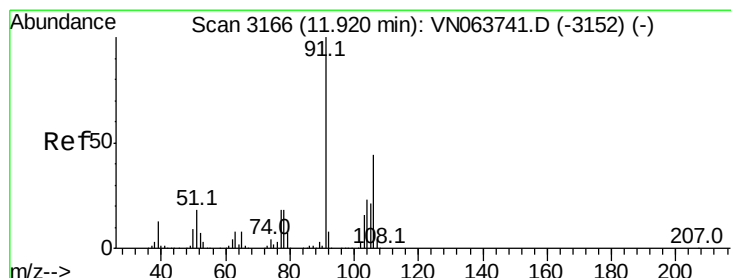
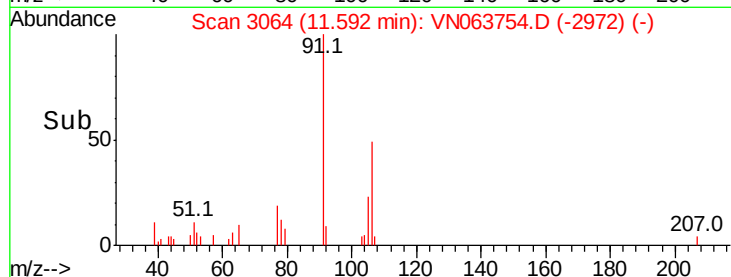
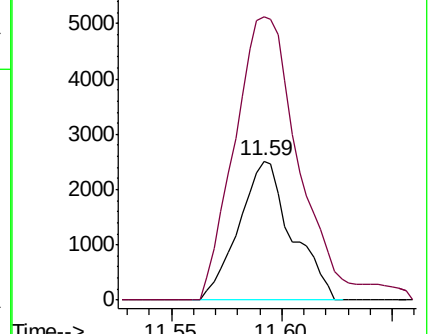
106 100

91 250.7 168.0 252.0



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN



#69

o-Xylene

Concen: 0.611 ug/l

RT: 11.92 min Scan# 3167

Delta R.T. 0.00 min

Lab File: VN063754.D

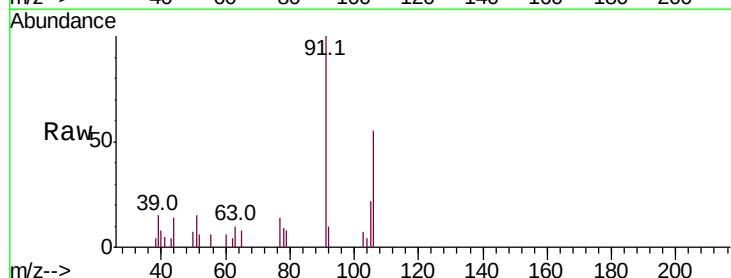
Acq: 30 Sep 2020 17:07

Tgt Ion:106 Resp: 3275

Ion Ratio Lower Upper

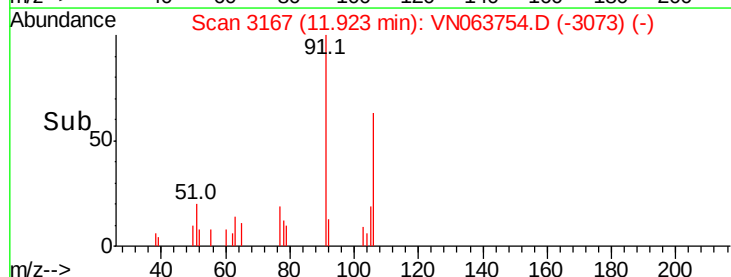
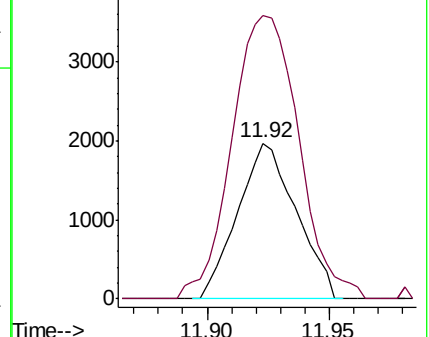
106 100

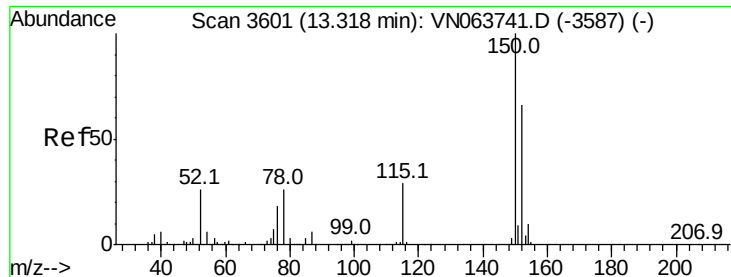
91 208.7 112.7 338.0



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampleId :

TP-3-(3FT)

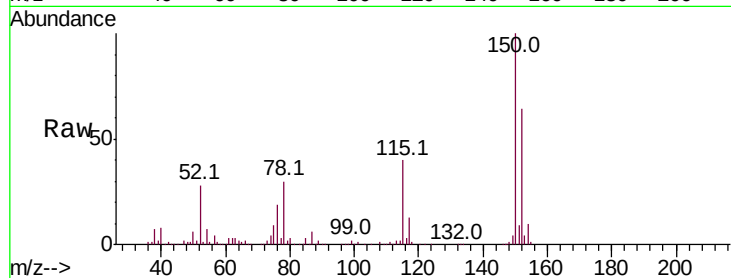
Tot Ion:152 Resp: 191139

Ion Ratio Lower Upper

152 100

115 60.6 31.3 93.8

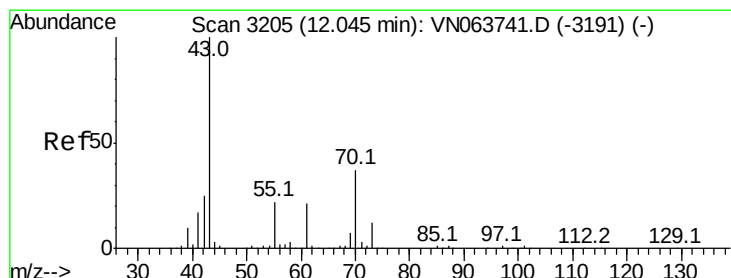
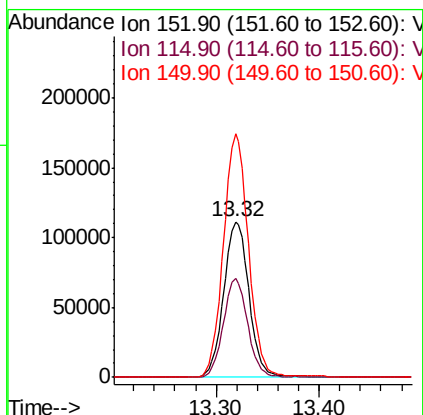
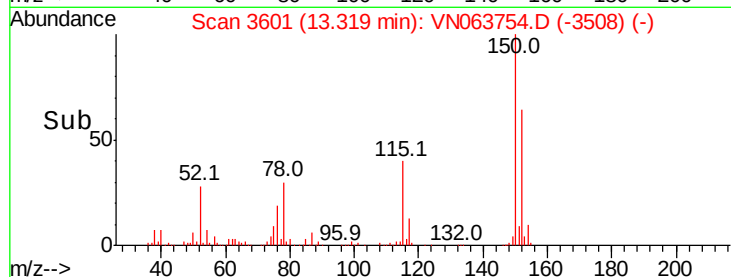
150 153.9 0.0 341.8



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: 2.396 ug/l

RT: 12.03 min Scan# 3200

Delta R.T. -0.01 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Tgt Ion: 43 Resp: 1221

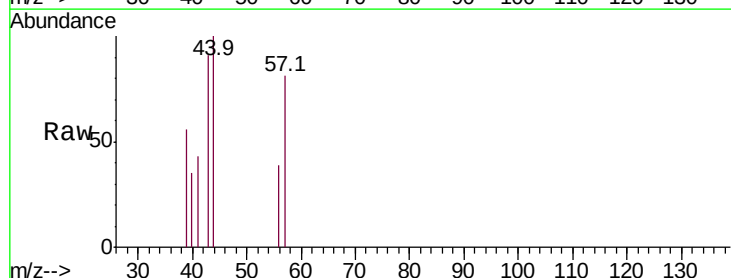
Ion Ratio Lower Upper

43 100

70 2.4 29.8 44.8#

55 2.9 17.9 26.9#

61 0.0 17.0 25.4#

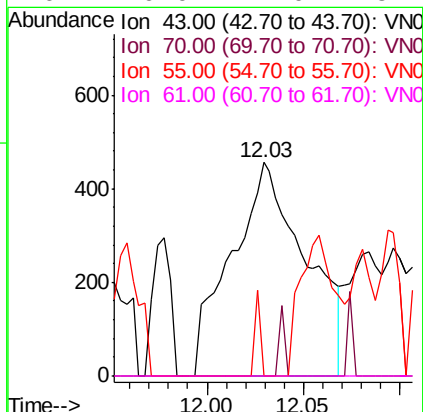
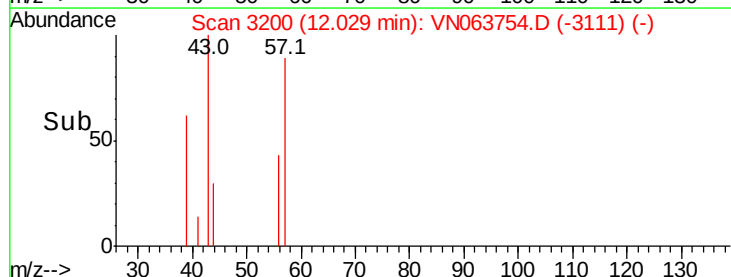


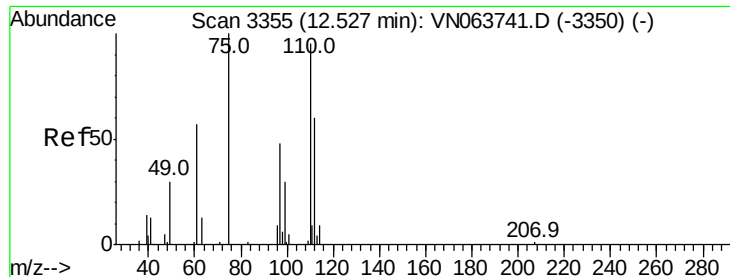
Abundance Ion 43.00 (42.70 to 43.70): V

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: 28.480 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampled :

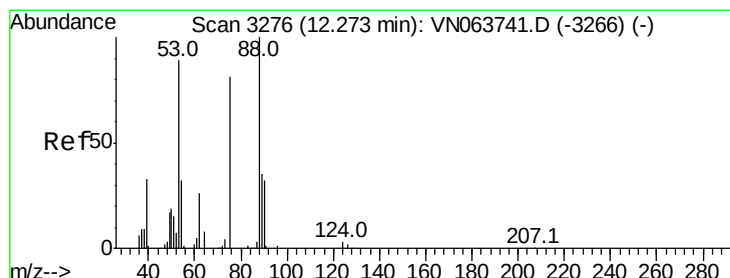
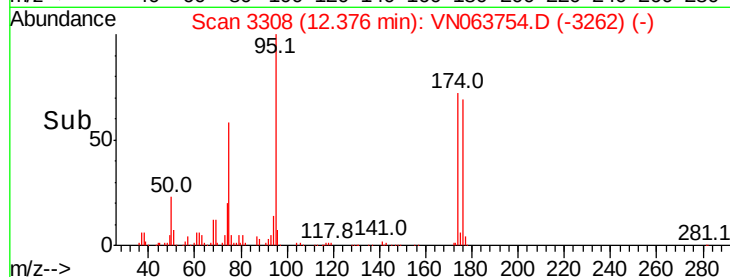
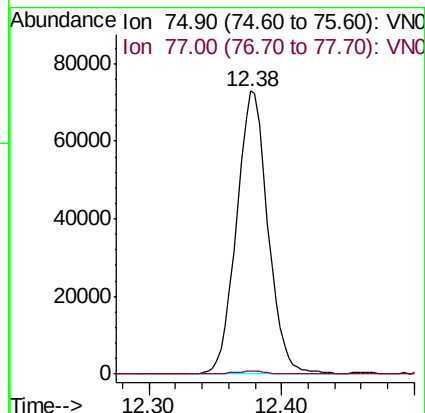
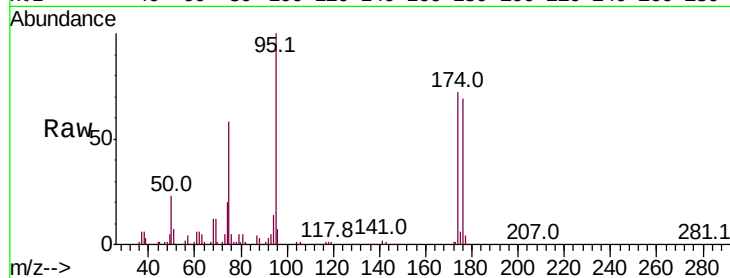
TP-3-(3FT)

Tot Ion: 75 Resp: 119998

Ion Ratio Lower Upper

75 100

77 1.0 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 82.026 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

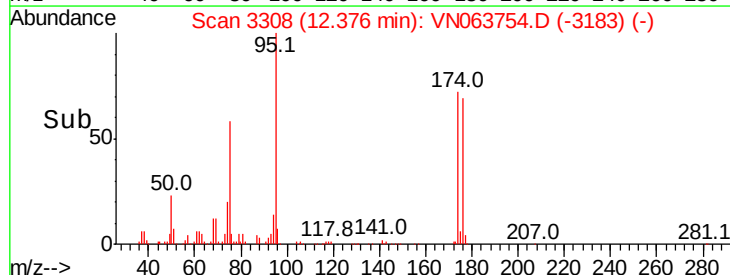
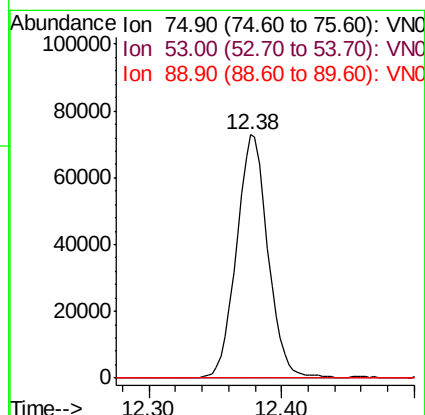
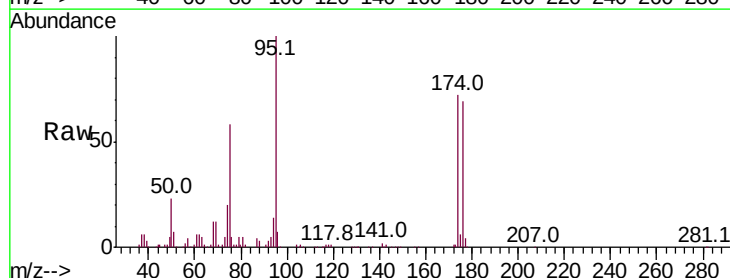
Tgt Ion: 75 Resp: 119998

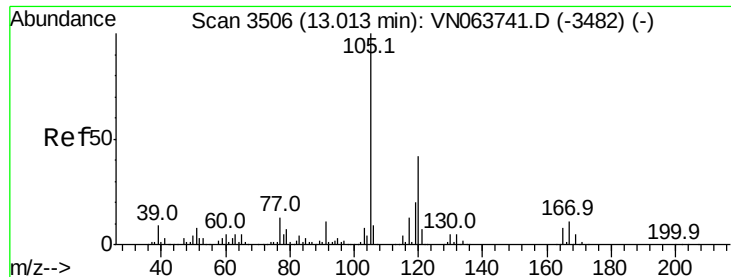
Ion Ratio Lower Upper

75 100

53 0.1 88.2 132.2#

89 0.0 36.0 54.0#





#84

1,2,4-Trimethylbenzene

Concen: 0.515 ug/l

RT: 13.02 min Scan# 3508

Delta R.T. 0.01 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

Instrument :

MSVOA_N

ClientSampleId :

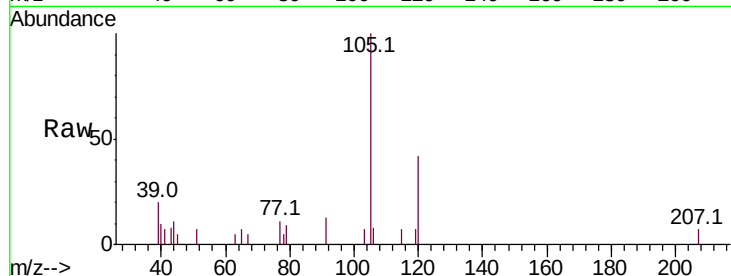
TP-3-(3FT)

Tot Ion:105 Resp: 6010

Ion Ratio Lower Upper

105 100

120 40.8 20.9 62.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

13.02

4000

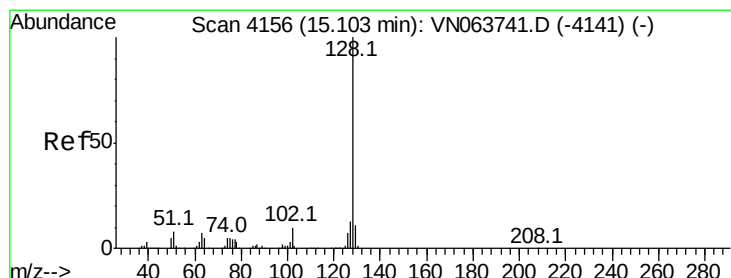
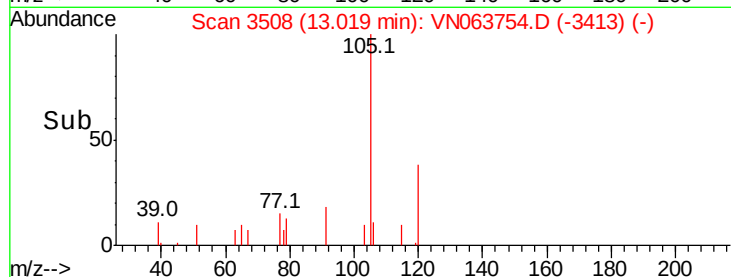
3000

2000

1000

0

Time--> 12.95 13.00 13.05



#95

Naphthalene

Concen: 2.949 ug/l

RT: 15.11 min Scan# 4158

Delta R.T. 0.01 min

Lab File: VN063754.D

Acq: 30 Sep 2020 17:07

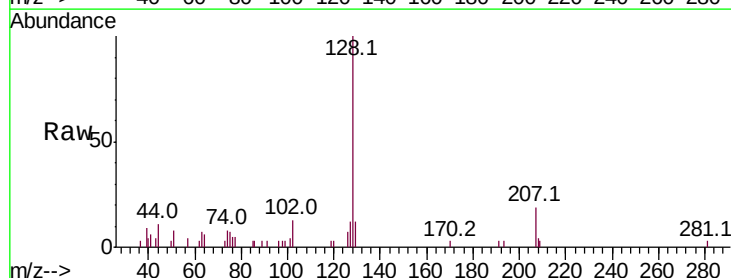
Tgt Ion:128 Resp: 10987

Ion Ratio Lower Upper

128 100

127 13.6 10.5 15.7

129 9.1 8.7 13.1



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

15.11

8000

6000

4000

2000

0

Time--> 15.05 15.10 15.15

