

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN052019\
 Data File : VN055684.D
 Acq On : 20 May 2019 19:18
 Operator : JC/SP
 Sample : K2896-06ME
 Misc : 4.12g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 27 Sample Multiplier: 1

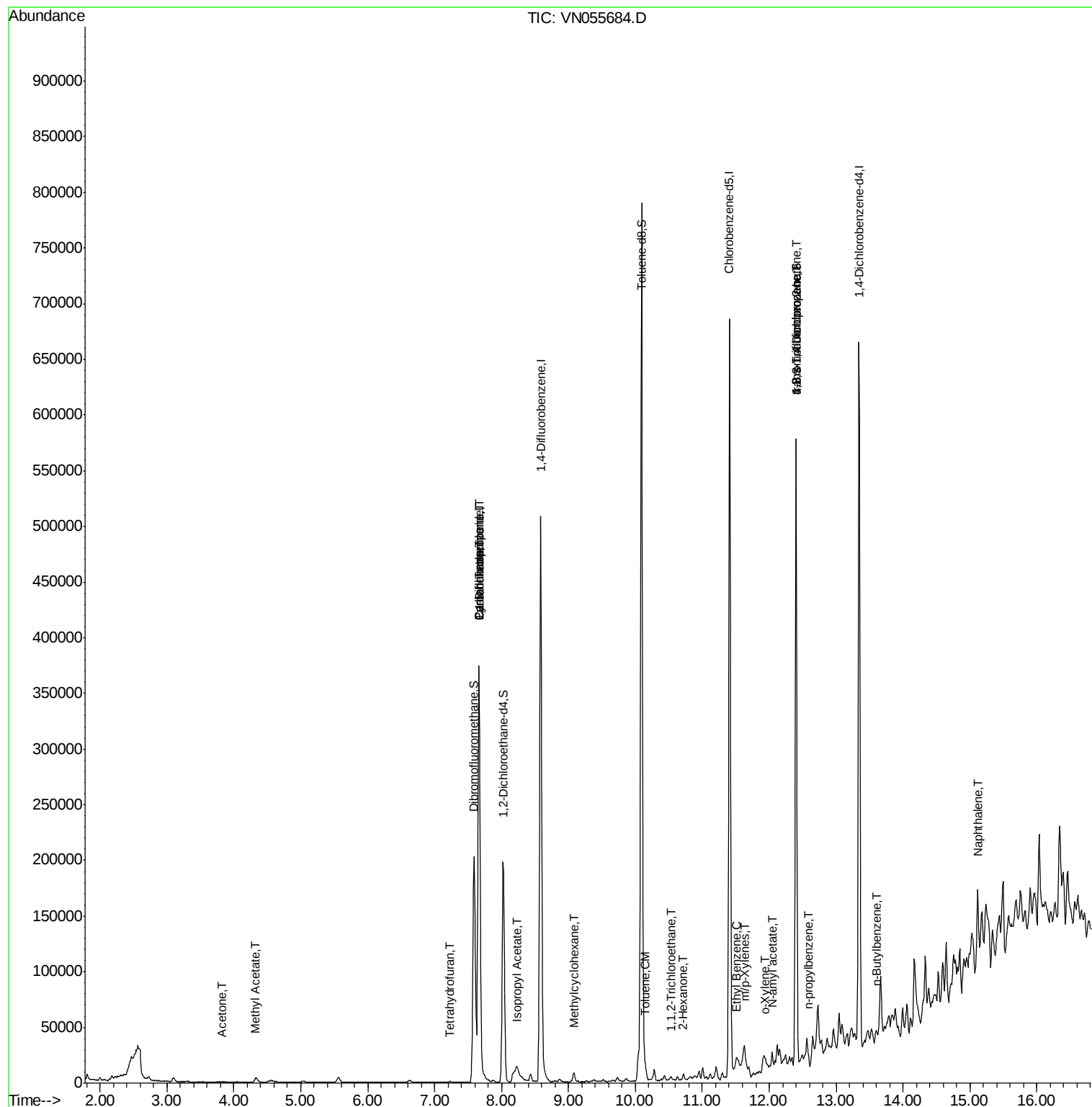
Quant Time: May 21 04:38:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051719W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 17 23:54:12 2019
 Response via : Initial Calibration

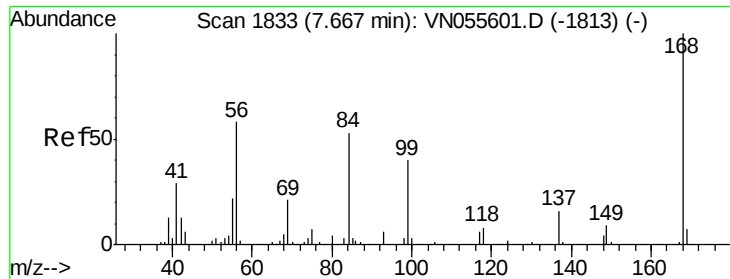
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	361241	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	521088	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	440013	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	192172	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	167616	42.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	84.66%	
35) Dibromofluoromethane	7.59	113	156332	47.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.46%	
50) Toluene-d8	10.09	98	592663	47.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.70%	
62) 4-Bromofluorobenzene	12.40	95	191535	44.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.64%	
Target Compounds						
					Qvalue	
16) Acetone	3.82	43	479	0.296	ug/l #	42
18) Methyl Acetate	4.32	43	9664	2.789	ug/l #	88
29) Tetrahydrofuran	7.23	42	669	0.447	ug/l #	35
31) Cyclohexane	7.66	56	6306	1.074	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	20722	4.460	ug/l #	49
38) Carbon Tetrachloride	7.66	117	30393	6.122	ug/l #	15
39) Methylcyclohexane	9.08	83	3882	0.693	ug/l	95
43) Isopropyl Acetate	8.23	43	25326	3.473	ug/l #	53
52) Toluene	10.15	92	3085	0.360	ug/l	88
55) 1,1,2-Trichloroethane	10.53	97	1480	0.419	ug/l #	15
59) 2-Hexanone	10.72	43	2073	0.688	ug/l #	23
67) Ethyl Benzene	11.51	91	5511	0.348	ug/l	96
68) m/p-Xylenes	11.62	106	5330	0.890	ug/l	91
69) o-Xylene	11.95	106	2672	0.456	ug/l	92
73) Isopropylbenzene	12.25	105	3450	Below Cal		98
74) N-amyl acetate	12.05	43	3465	0.642	ug/l #	42
75) 1,1,2,2-Tetrachloroethane	12.45	83	352	Below Cal	#	24
76) 1,2,3-Trichloropropane	12.40	75	86938	22.171	ug/l #	100
78) n-propylbenzene	12.59	91	6274	0.368	ug/l	91
79) 2-Chlorotoluene	12.65	91	922	Below Cal	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	4426	Below Cal		85
81) trans-1,4-Dichloro-2-buten	12.40	75	86938	56.992	ug/l #	17
83) tert-Butylbenzene	13.23	119	1625	Below Cal		74
84) 1,2,4-Trimethylbenzene	13.04	105	11567	Below Cal		96
85) sec-Butylbenzene	13.17	105	4395	Below Cal	#	30
86) p-Isopropyltoluene	13.29	119	2032	Below Cal		83
89) n-Butylbenzene	13.61	91	3411	0.323	ug/l #	82
90) Hexachloroethane	13.89	117	521	Below Cal	#	3
95) Naphthalene	15.13	128	8876	2.621	ug/l #	78

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

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QLast Update : Fri May 17 23:54:12 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VN055684.D

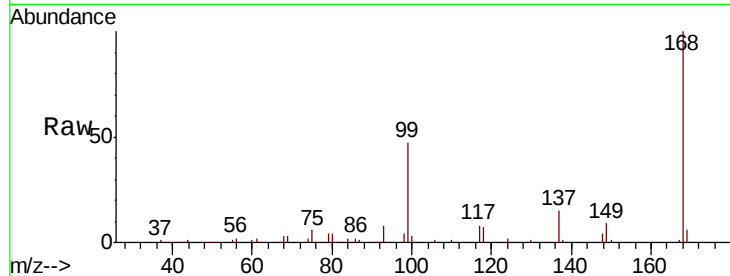
Acq: 20 May 2019 19:18

Tot Ion:168 Resp: 361241

Ion Ratio Lower Upper

168 100

99 46.6 40.2 60.2



Abundance Ion 167.90 (167.60 to 168.60): VN055601.D (-1813) (-)

Ion 98.90 (98.60 to 99.60): VN055601.D (-1813) (-)

7.66

150000

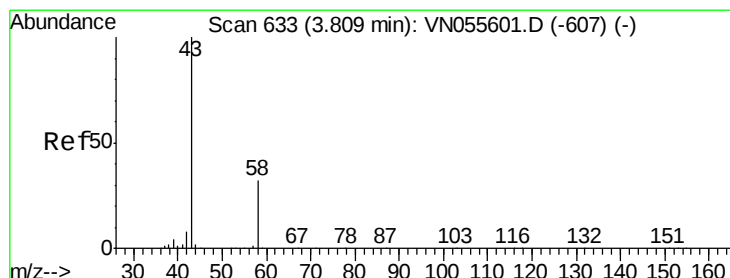
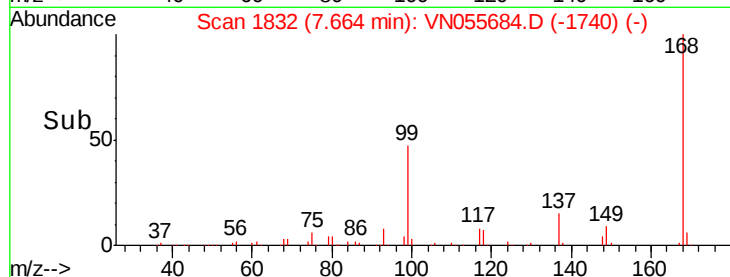
100000

50000

0

7.60 7.70 7.80

Time-->



#16

Acetone

Concen: 0.296 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.02 min

Lab File: VN055684.D

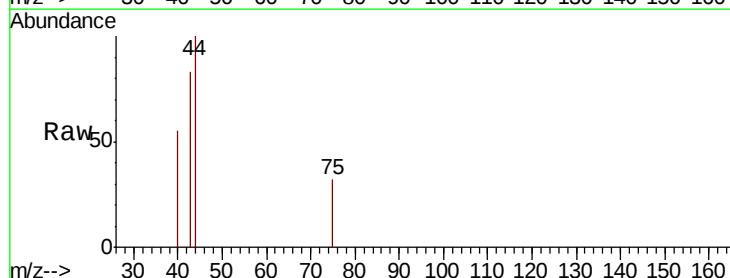
Acq: 20 May 2019 19:18

Tgt Ion: 43 Resp: 479

Ion Ratio Lower Upper

43 100

58 0.0 26.0 39.0#



Abundance Ion 43.00 (42.70 to 43.70): VN055601.D (-607) (-)

Ion 58.00 (57.70 to 58.70): VN055601.D (-607) (-)

3.82

400

300

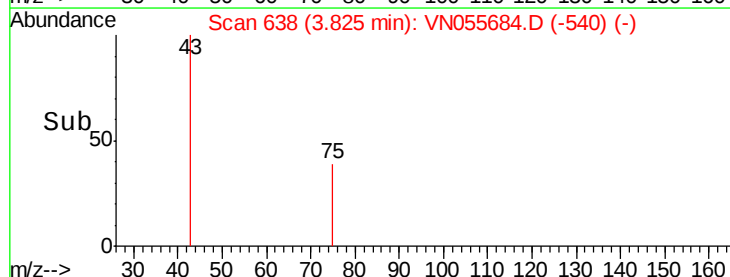
200

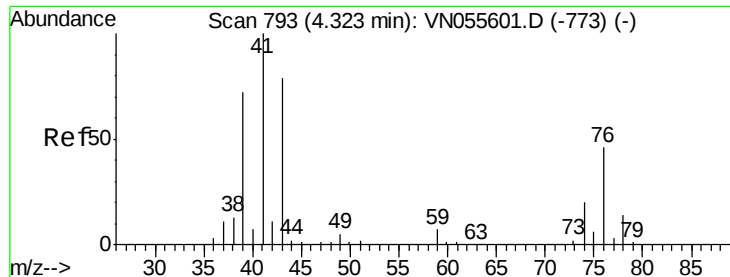
100

0

3.80 3.81 3.82 3.83 3.84

Time-->





#18

Methyl Acetate

Concen: 2.789 ug/l

RT: 4.32 min Scan# 793

Delta R.T. 0.00 min

Lab File: VN055684.D

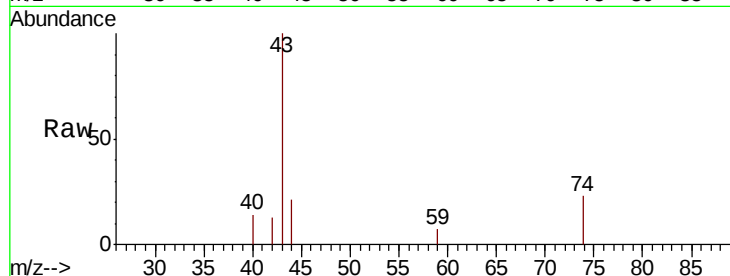
Acq: 20 May 2019 19:18

Tot Ion: 43 Resp: 9664

Ion Ratio Lower Upper

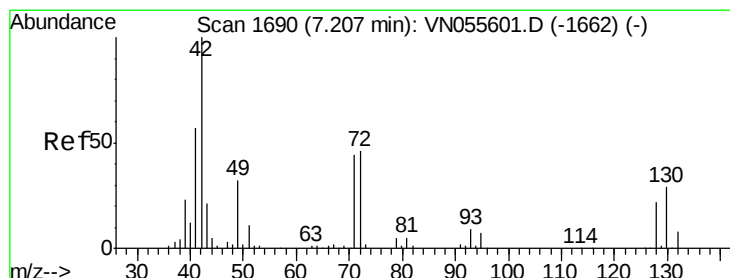
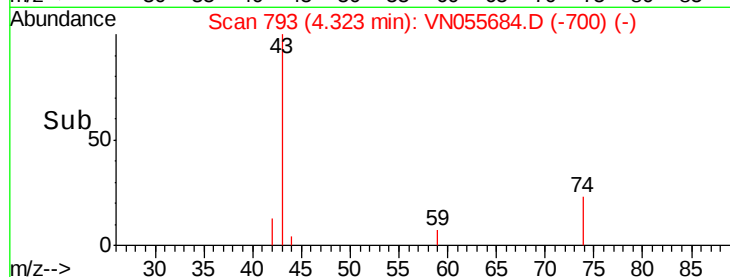
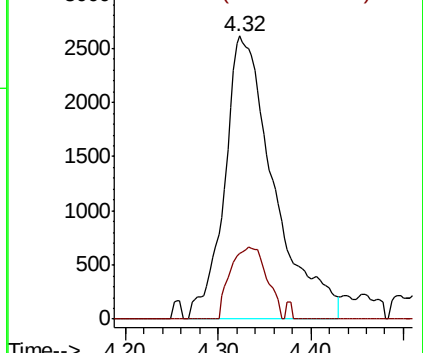
43 100

74 18.7 19.9 29.9#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0



#29

Tetrahydrofuran

Concen: 0.447 ug/l

RT: 7.23 min Scan# 1697

Delta R.T. 0.02 min

Lab File: VN055684.D

Acq: 20 May 2019 19:18

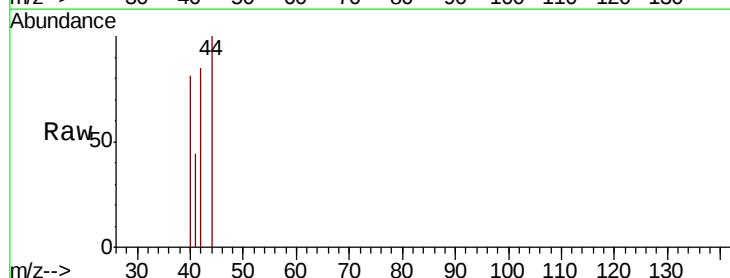
Tgt Ion: 42 Resp: 669

Ion Ratio Lower Upper

42 100

72 0.0 36.5 54.7#

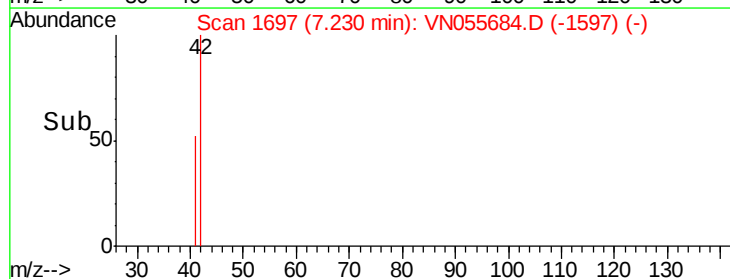
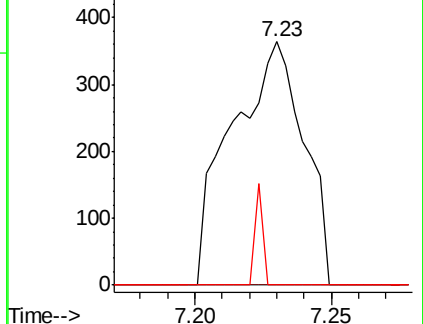
71 4.3 34.9 52.3#

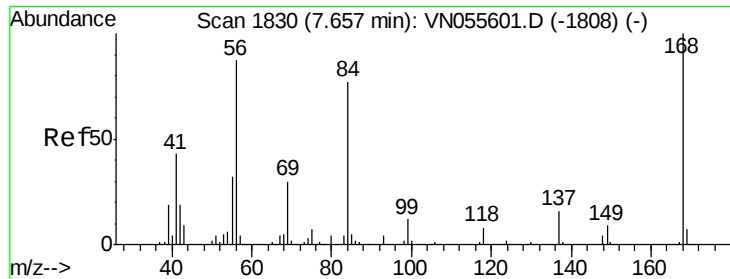


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

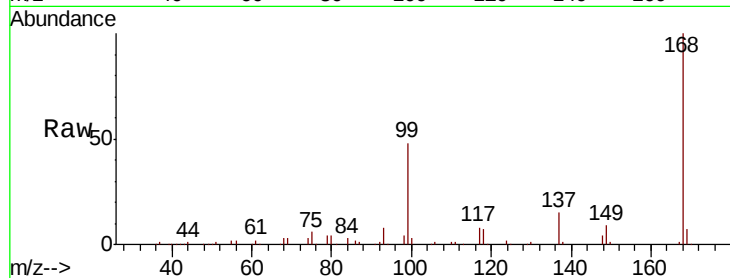
Ion 71.00 (70.70 to 71.70): VN0



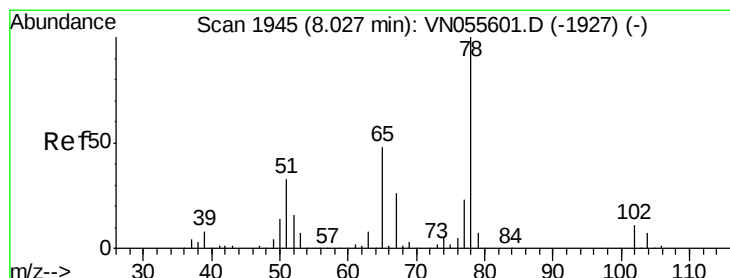
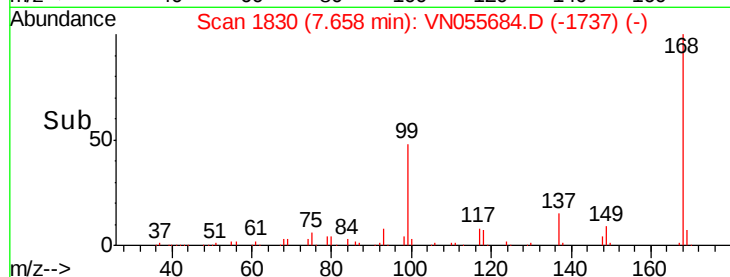
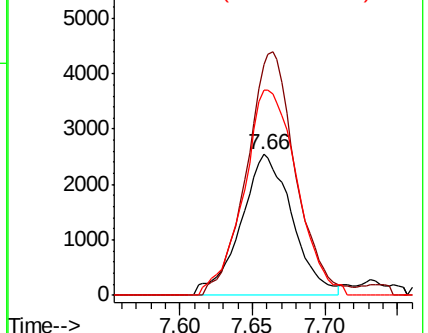


#31
Cyclohexane
Concen: 1.074 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

Tot Ion: 56 Resp: 6306
Ion Ratio Lower Upper
56 100
69 164.2 27.2 40.8#
84 145.6 71.3 106.9#

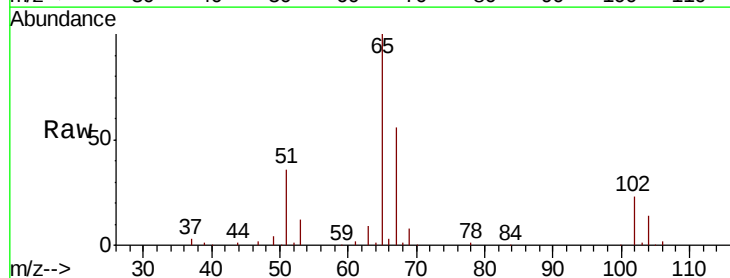


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

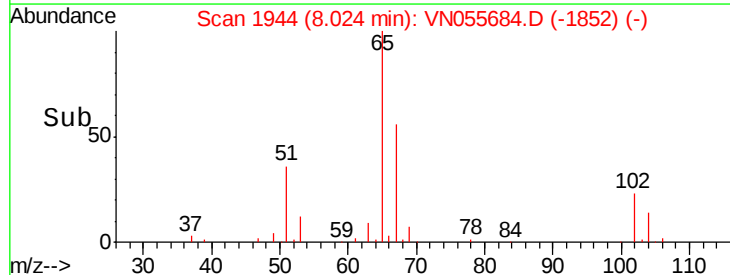
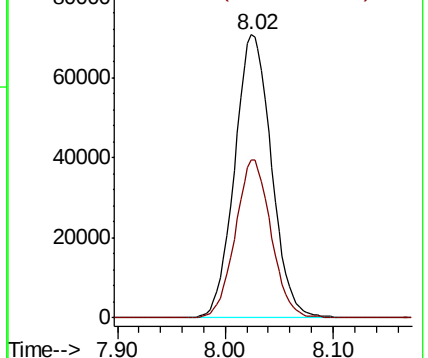


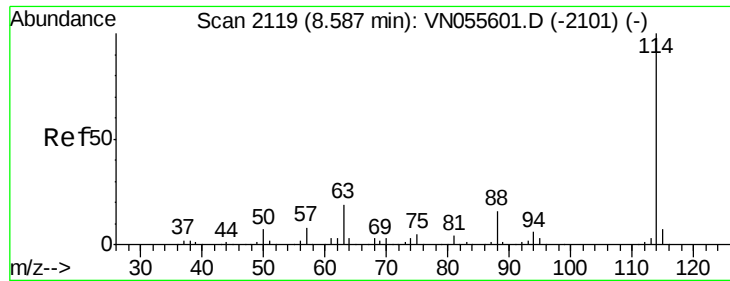
#33
1,2-Dichloroethane-d4
Concen: 42.328 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

Tgt Ion: 65 Resp: 167616
Ion Ratio Lower Upper
65 100
67 54.3 0.0 108.6



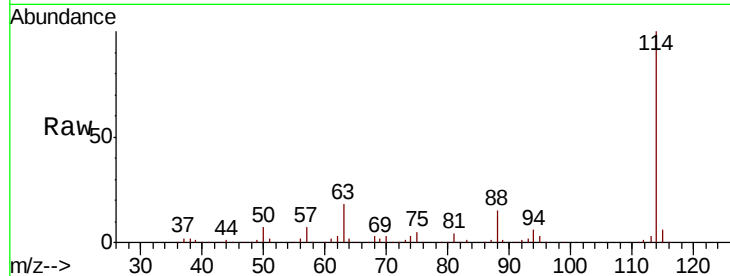
Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0



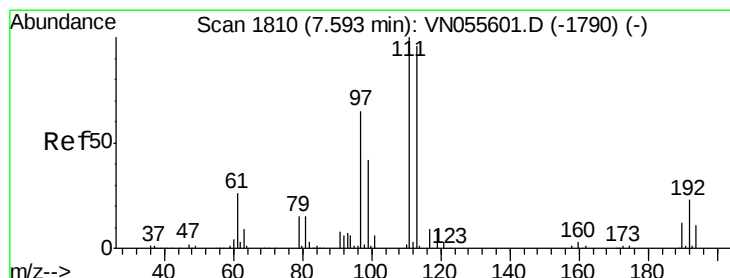
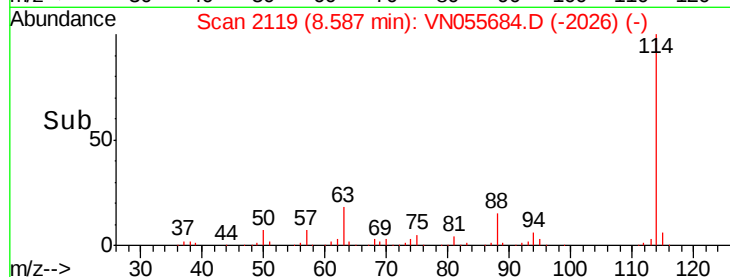
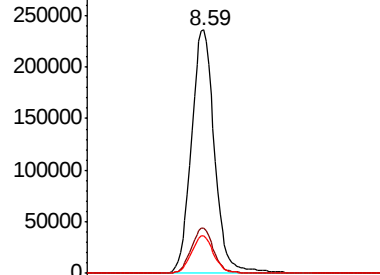


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN055684.D
 Acq: 20 May 2019 19:18

Tot Ion:114 Resp: 521088
 Ion Ratio Lower Upper
 114 100
 63 18.5 0.0 38.2
 88 15.3 0.0 31.0

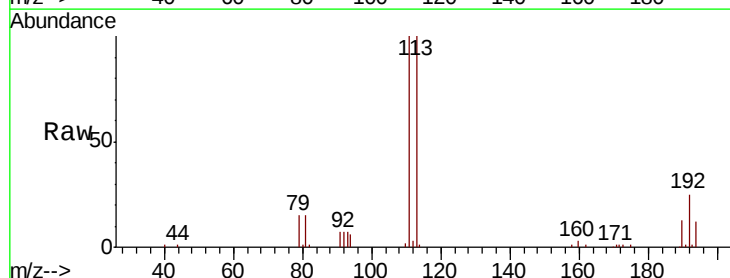


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VNO
 Ion 87.90 (87.60 to 88.60): VNO

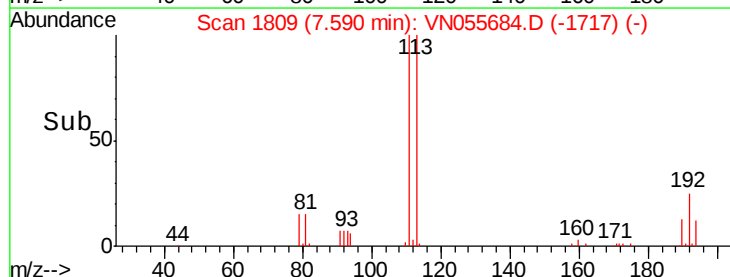
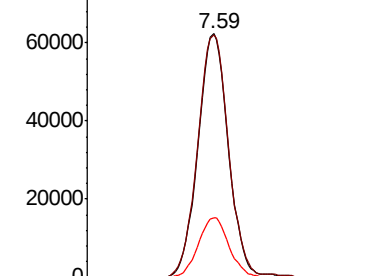


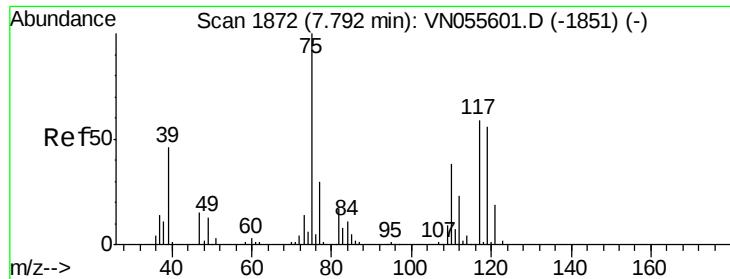
#35
 Dibromofluoromethane
 Concen: 47.228 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN055684.D
 Acq: 20 May 2019 19:18

Tgt Ion:113 Resp: 156332
 Ion Ratio Lower Upper
 113 100
 111 101.6 82.5 123.7
 192 24.4 18.7 28.1



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: 4.460 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN055684.D

Acq: 20 May 2019 19:18

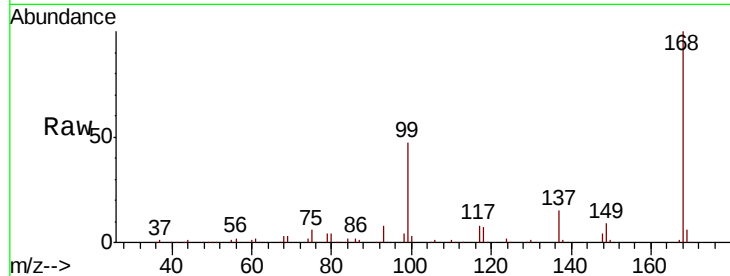
Tot Ion: 75 Resp: 20722

Ion Ratio Lower Upper

75 100

110 9.4 18.6 55.6#

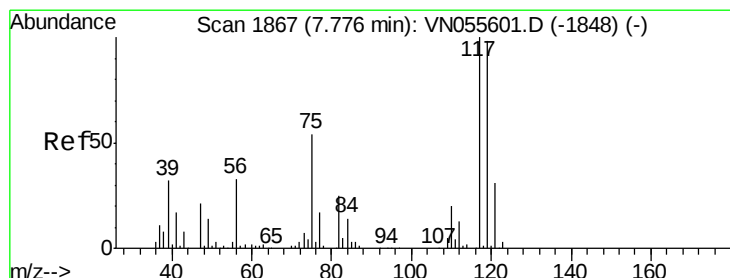
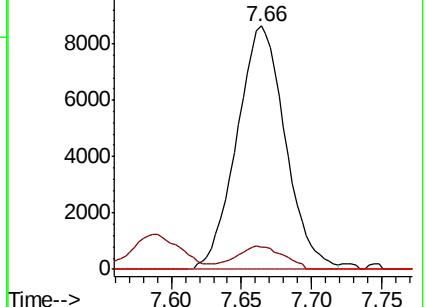
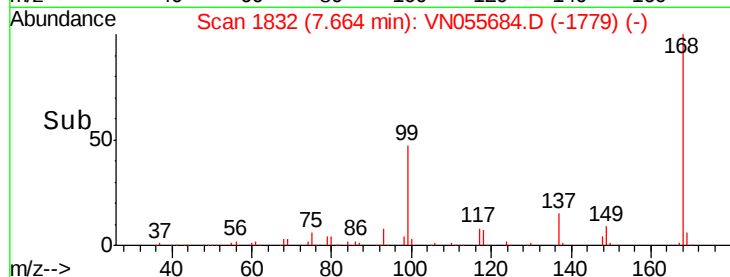
77 0.0 24.9 37.3#



Abundance Ion 74.90 (74.60 to 75.60): VN055684.D (-1779) (-)

Ion 109.90 (109.60 to 110.60): VN055684.D (-1779) (-)

Ion 76.90 (76.60 to 77.60): VN055684.D (-1779) (-)



#38

Carbon Tetrachloride

Concen: 6.122 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN055684.D

Acq: 20 May 2019 19:18

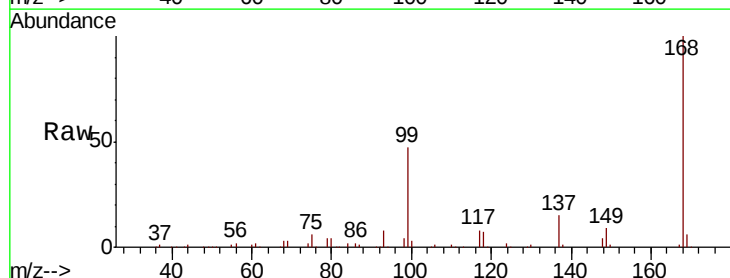
Tgt Ion: 117 Resp: 30393

Ion Ratio Lower Upper

117 100

119 4.9 77.8 116.8#

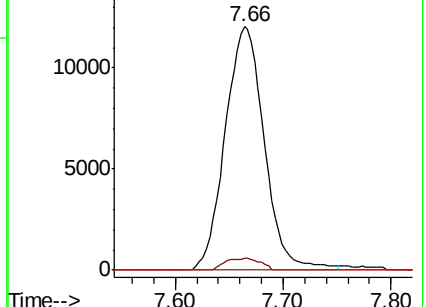
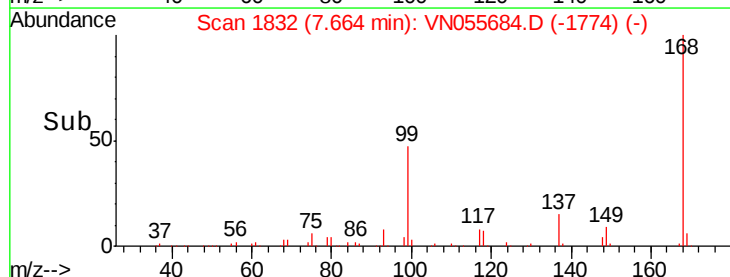
121 0.0 24.6 37.0#

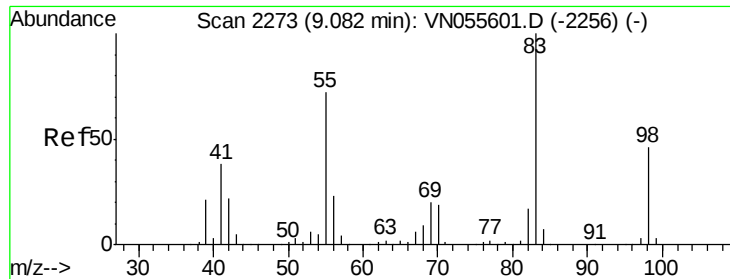


Abundance Ion 116.80 (116.50 to 117.50): VN055684.D (-1774) (-)

Ion 118.80 (118.50 to 119.50): VN055684.D (-1774) (-)

Ion 120.80 (120.50 to 121.50): VN055684.D (-1774) (-)





#39

Methylcyclohexane

Concen: 0.693 ug/l

RT: 9.08 min Scan# 2272

Delta R.T. -0.00 min

Lab File: VN055684.D

Acq: 20 May 2019 19:18

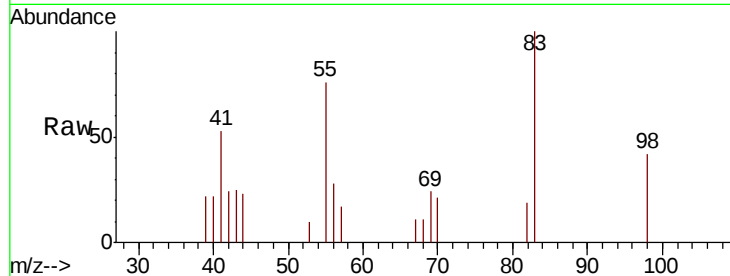
Tot Ion: 83 Resp: 3882

Ion Ratio Lower Upper

83 100

55 76.3 57.8 86.6

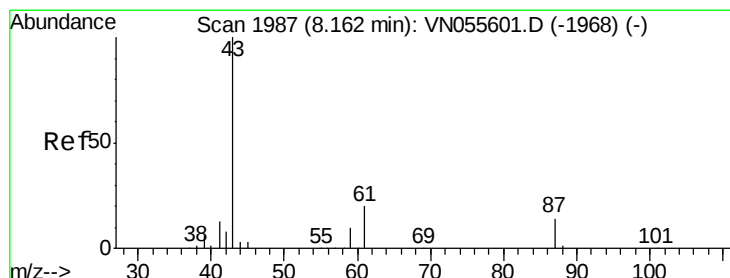
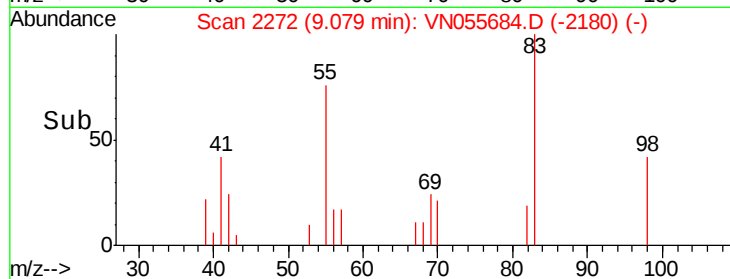
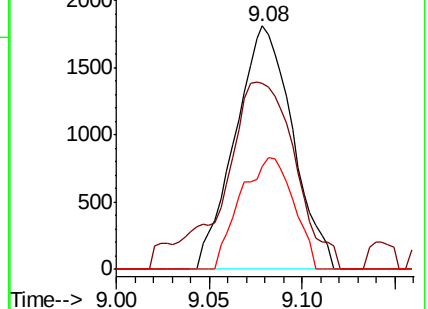
98 42.1 36.7 55.1



Abundance Ion 83.00 (82.70 to 83.70): VN055601.D (-2256) (-)

Ion 55.00 (54.70 to 55.70): VN055601.D (-2256) (-)

Ion 98.00 (97.70 to 98.70): VN055601.D (-2256) (-)



#43

Isopropyl Acetate

Concen: 3.473 ug/l

RT: 8.23 min Scan# 2007

Delta R.T. 0.06 min

Lab File: VN055684.D

Acq: 20 May 2019 19:18

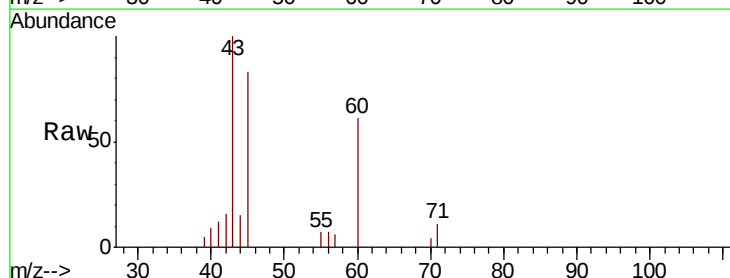
Tgt Ion: 43 Resp: 25326

Ion Ratio Lower Upper

43 100

61 0.0 22.1 33.1#

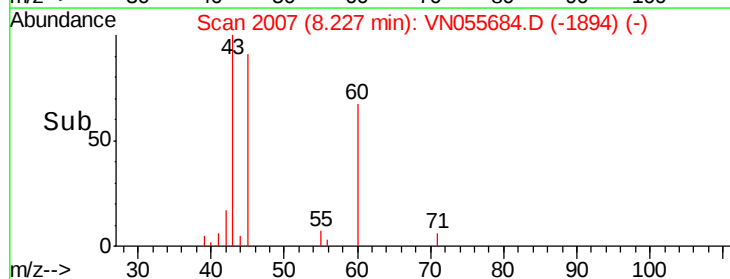
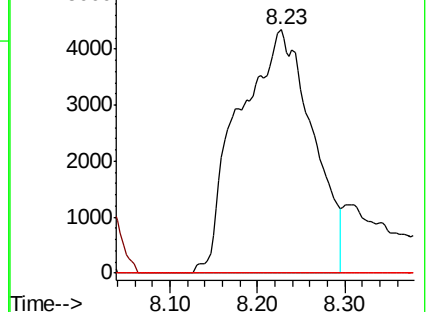
87 0.0 11.8 17.6#

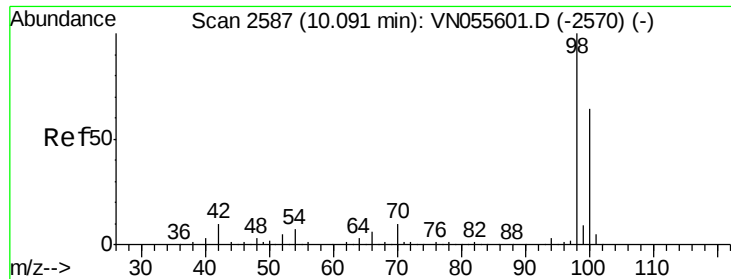


Abundance Ion 43.00 (42.70 to 43.70): VN055601.D (-1968) (-)

Ion 61.00 (60.70 to 61.70): VN055601.D (-1968) (-)

Ion 87.00 (86.70 to 87.70): VN055601.D (-1968) (-)





#50

Toluene-d8

Concen: 47.351 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN055684.D

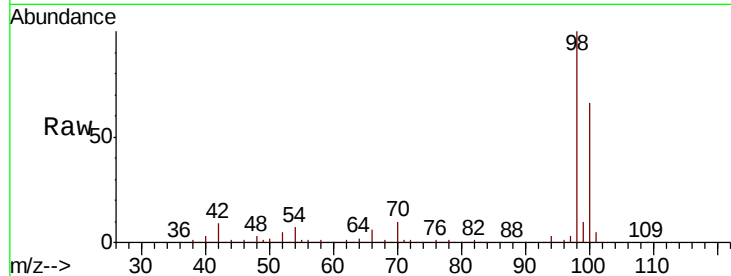
Acq: 20 May 2019 19:18

Tot Ion: 98 Resp: 592663

Ion Ratio Lower Upper

98 100

100 64.9 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VN055684.D (-2570) (-)

Ion 100.00 (99.70 to 100.70): VN055684.D (-2570) (-)

10.09

300000

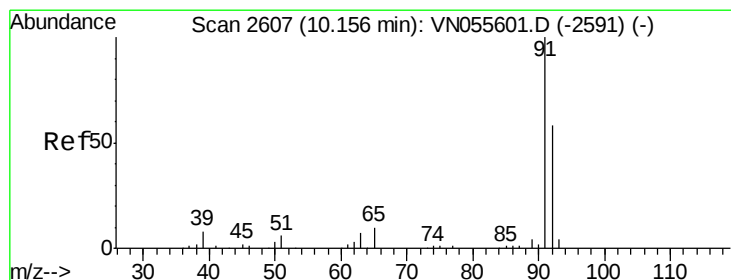
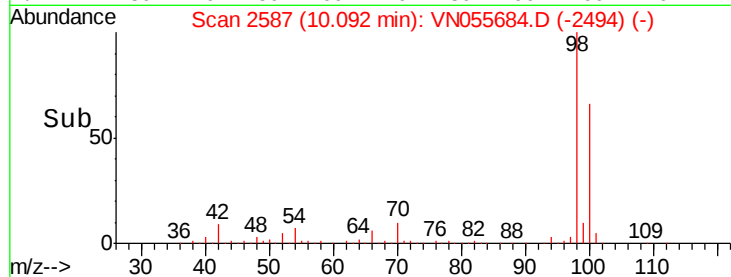
200000

100000

0

Time-->

10.00 10.10 10.20



#52

Toluene

Concen: 0.360 ug/l

RT: 10.15 min Scan# 2606

Delta R.T. -0.00 min

Lab File: VN055684.D

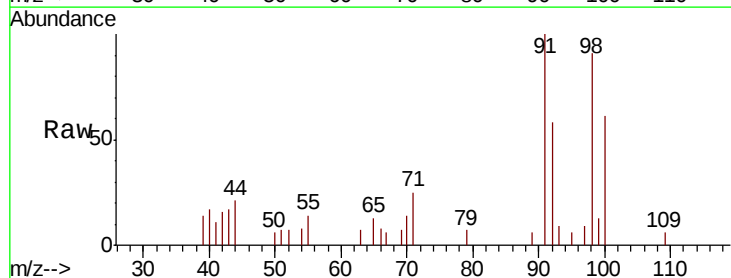
Acq: 20 May 2019 19:18

Tgt Ion: 92 Resp: 3085

Ion Ratio Lower Upper

92 100

91 190.4 138.9 208.3



Abundance Ion 92.00 (91.70 to 92.70): VN055684.D (-2514) (-)

Ion 91.00 (90.70 to 91.70): VN055684.D (-2514) (-)

10.15

3000

2500

2000

1500

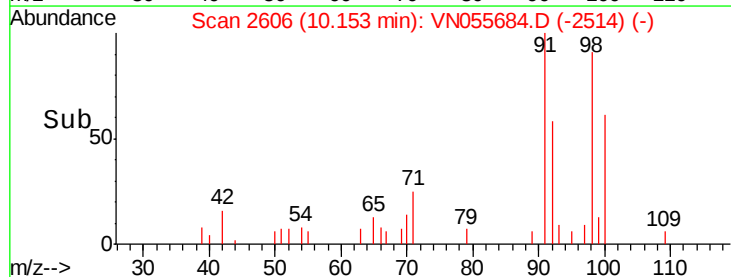
1000

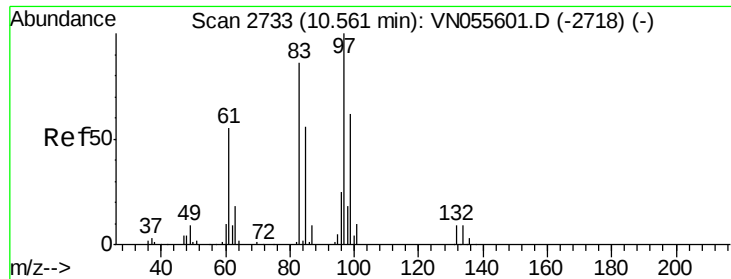
500

0

Time-->

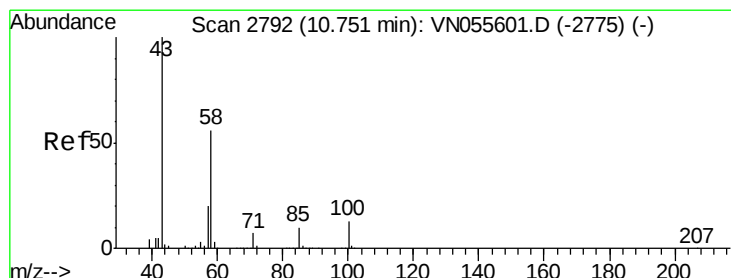
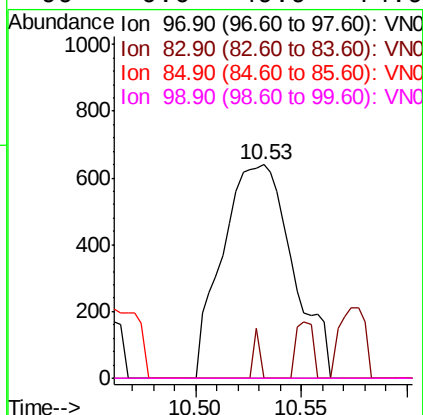
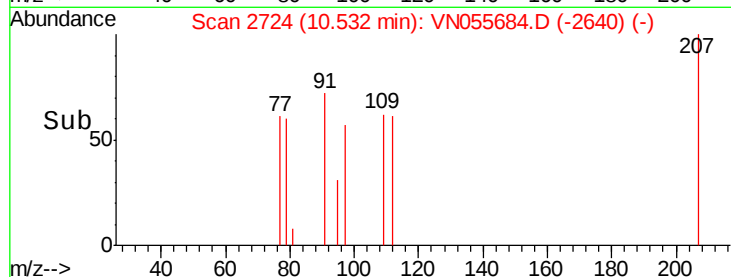
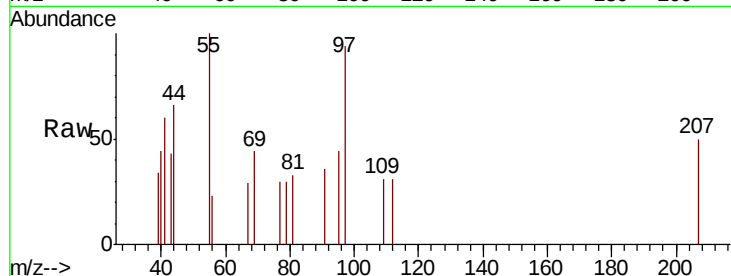
10.10 10.15 10.20





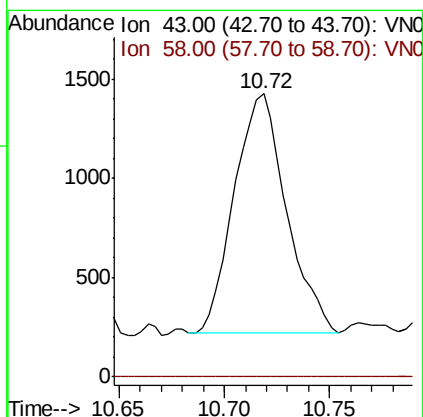
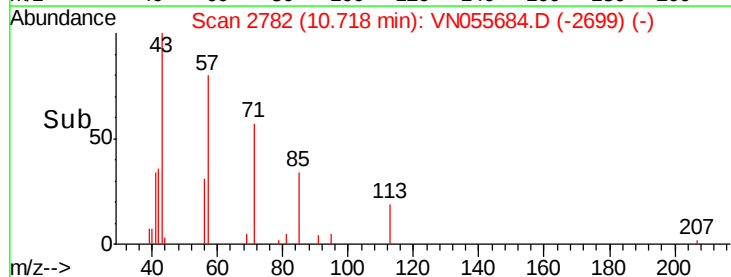
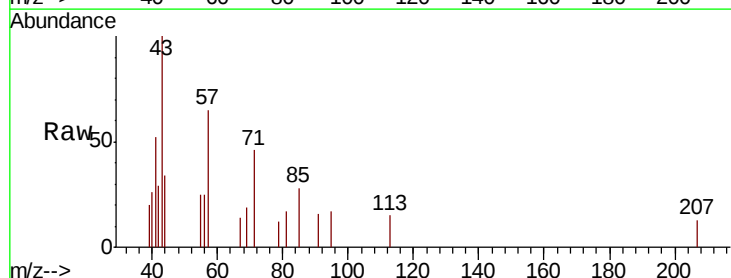
#55
 1,1,2-Trichloroethane
 Concen: 0.419 ug/l
 RT: 10.53 min Scan# 2724
 Delta R.T. -0.03 min
 Lab File: VN055684.D
 Acq: 20 May 2019 19:18

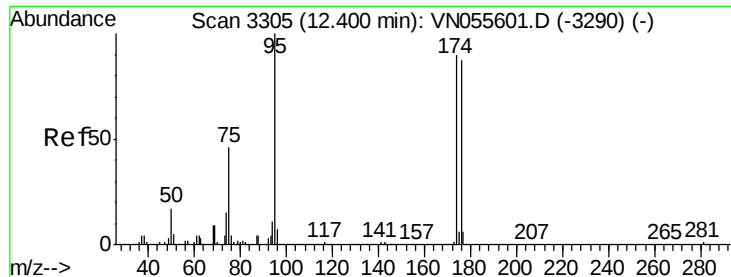
Tot Ion: 97 Resp: 1480
 Ion Ratio Lower Upper
 97 100
 83 0.0 68.4 102.6#
 85 0.0 44.8 67.2#
 99 0.0 49.9 74.9#



#59
 2-Hexanone
 Concen: 0.688 ug/l
 RT: 10.72 min Scan# 2782
 Delta R.T. -0.03 min
 Lab File: VN055684.D
 Acq: 20 May 2019 19:18

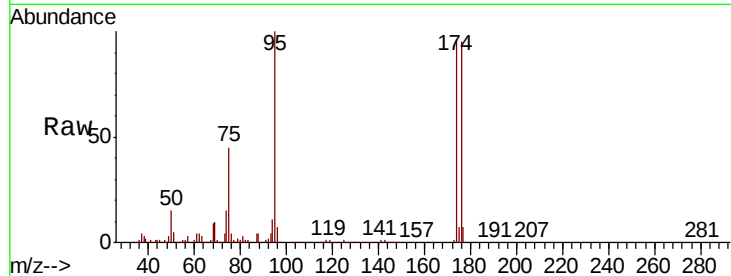
Tgt Ion: 43 Resp: 2073
 Ion Ratio Lower Upper
 43 100
 58 0.0 28.1 84.4#





#62
4-Bromofluorobenzene
Concen: 44.316 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

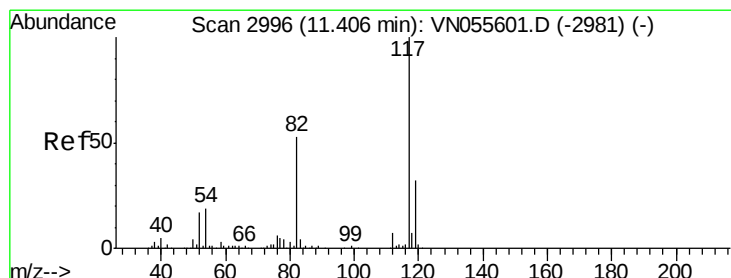
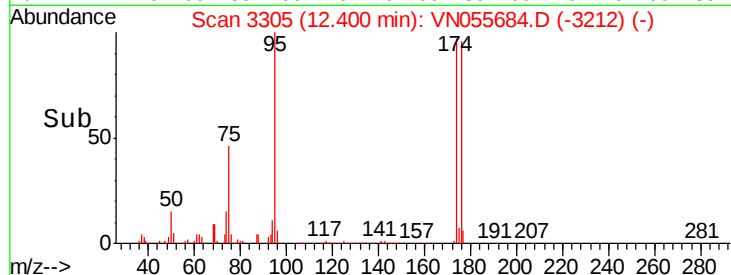
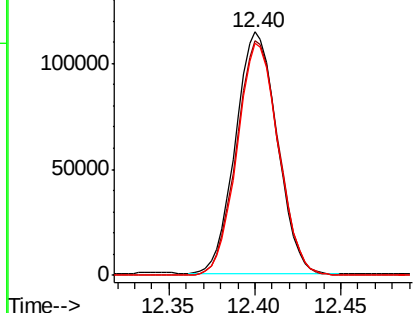
Tot Ion:	95	Resp:	191535
Ion	Ratio	Lower	Upper
95	100		
174	97.8	0.0	180.6
176	95.6	0.0	177.4



Abundance Ion 94.90 (94.60 to 95.60): VN055684.D (-3212) (-)

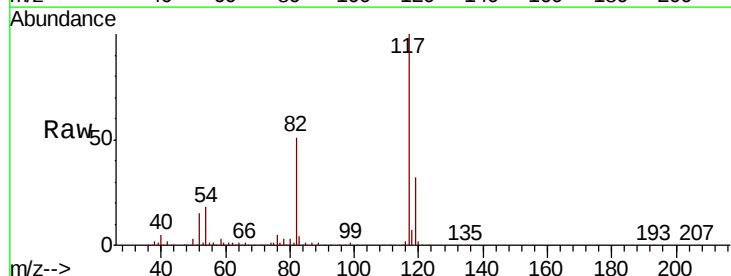
Ion 173.80 (173.50 to 174.50): VN055684.D (-3212) (-)

Ion 175.80 (175.50 to 176.50): VN055684.D (-3212) (-)



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

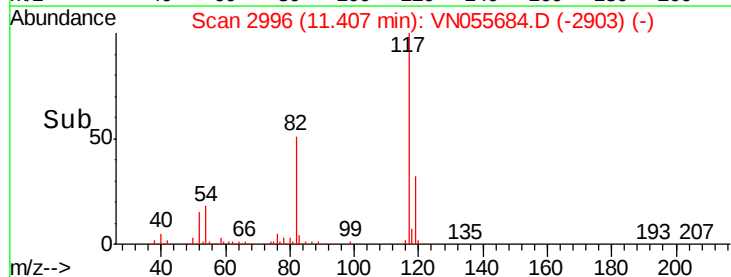
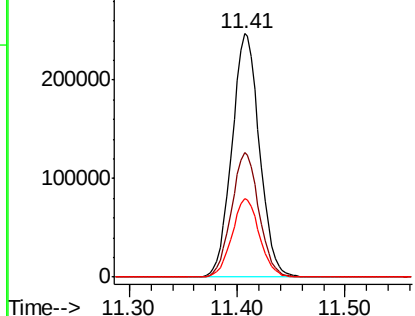
Tgt Ion:	117	Resp:	440013
Ion	Ratio	Lower	Upper
117	100		
82	51.0	42.3	63.5
119	32.1	25.4	38.2

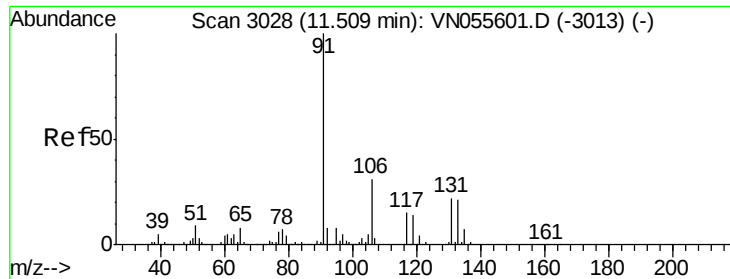


Abundance Ion 116.90 (116.60 to 117.60): VN055684.D (-2903) (-)

Ion 82.00 (81.70 to 82.70): VN055684.D (-2903) (-)

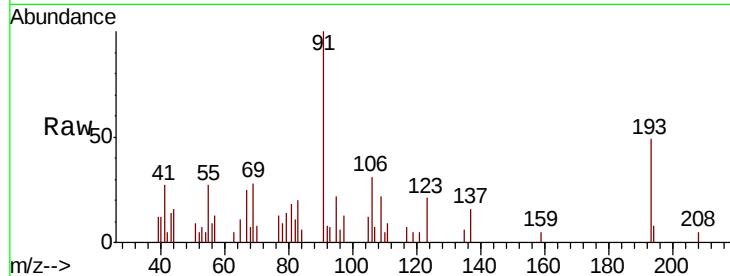
Ion 118.90 (118.60 to 119.60): VN055684.D (-2903) (-)



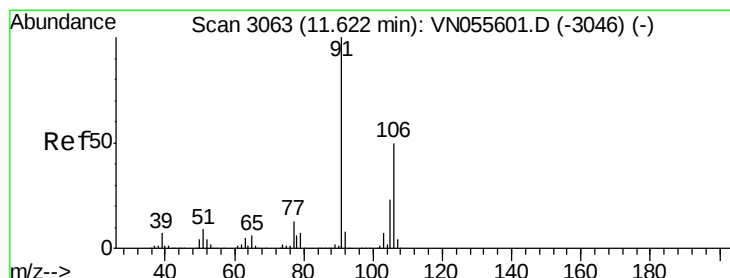
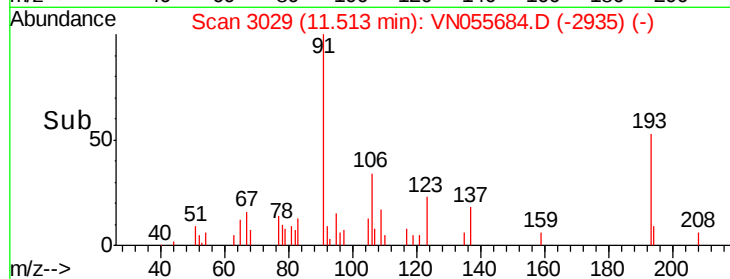
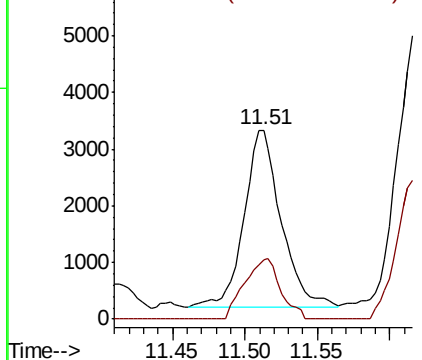


#67
Ethyl Benzene
Concen: 0.348 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

Tot Ion: 91 Resp: 5511
Ion Ratio Lower Upper
91 100
106 33.5 25.2 37.8

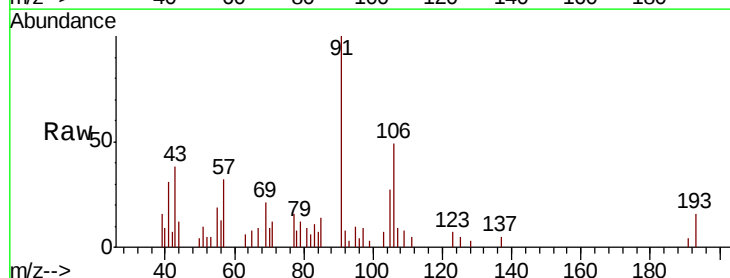


Abundance Ion 91.00 (90.70 to 91.70): VN055684.D (-2935) (-)
Ion 106.00 (105.70 to 106.70): VN055684.D (-2935) (-)

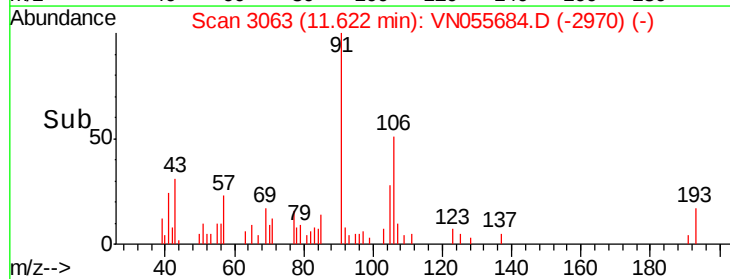
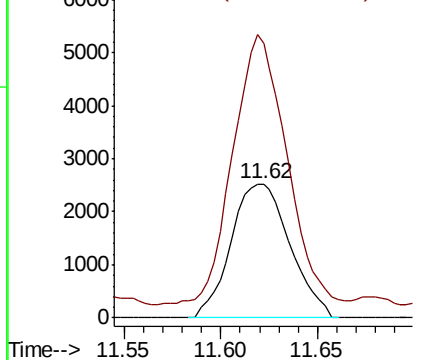


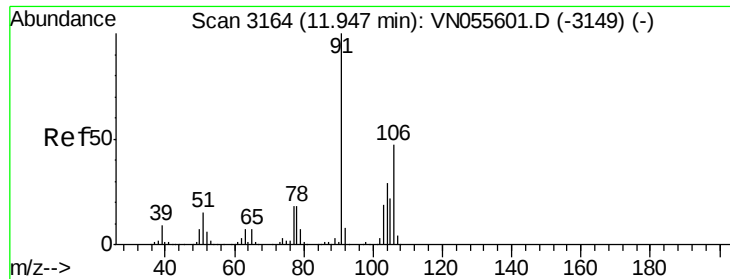
#68
m/p-Xylenes
Concen: 0.890 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

Tgt Ion: 106 Resp: 5330
Ion Ratio Lower Upper
106 100
91 186.2 160.5 240.7



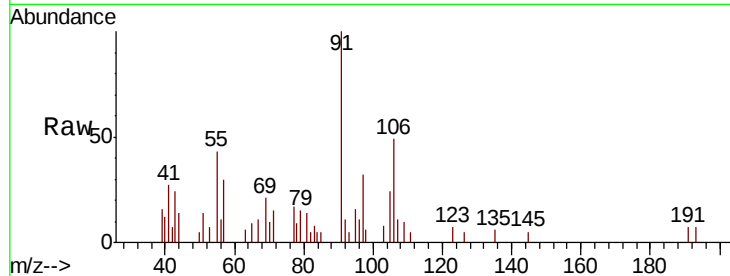
Abundance Ion 106.00 (105.70 to 106.70): VN055684.D (-2970) (-)
Ion 91.00 (90.70 to 91.70): VN055684.D (-2970) (-)



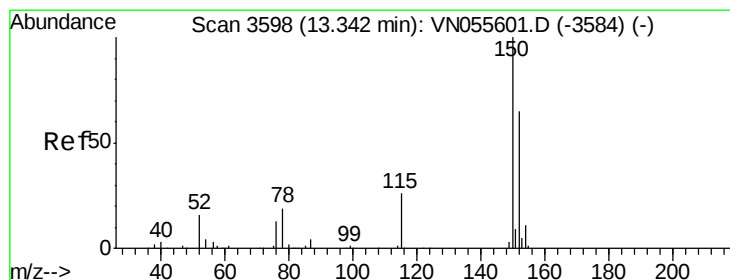
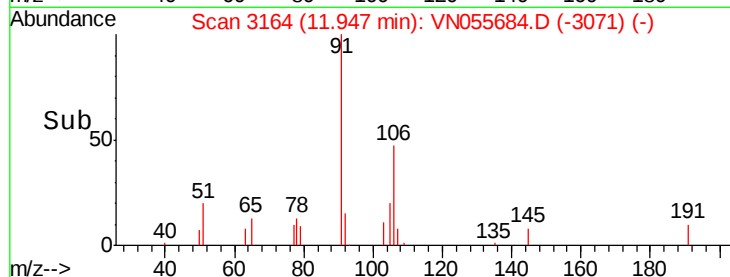
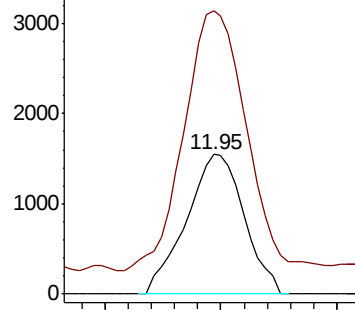


#69
o-Xylene
Concen: 0.456 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

Tot Ion:106 Resp: 2672
Ion Ratio Lower Upper
106 100
91 200.2 106.7 320.2

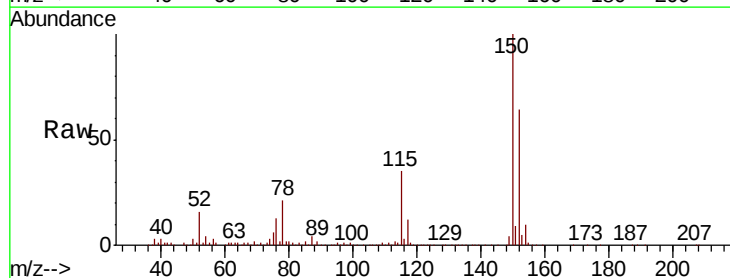


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): V

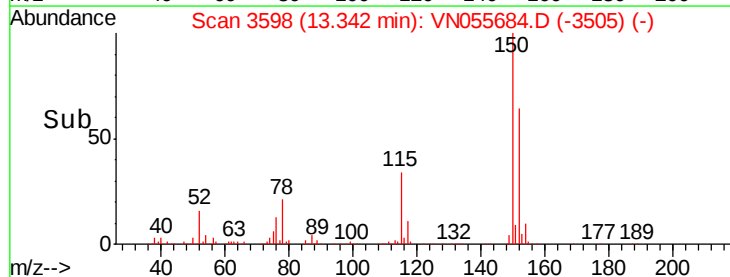
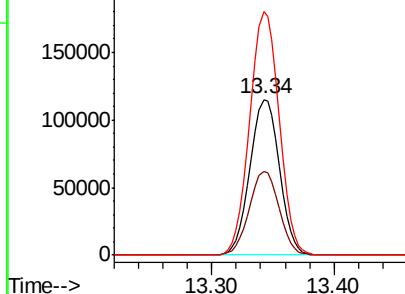


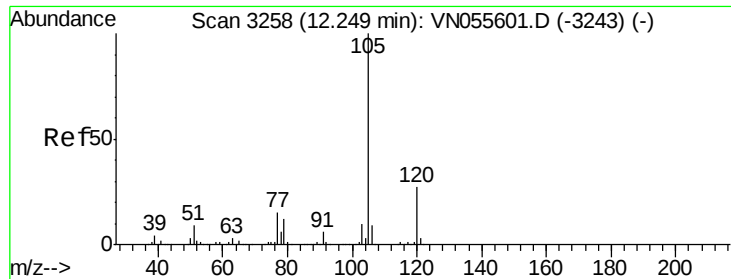
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

Tgt Ion:152 Resp: 192172
Ion Ratio Lower Upper
152 100
115 53.5 28.1 84.2
150 155.4 0.0 348.0



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: Below Cal

RT: 12.25 min Scan# 3258

Delta R.T. 0.00 min

Lab File: VN055684.D

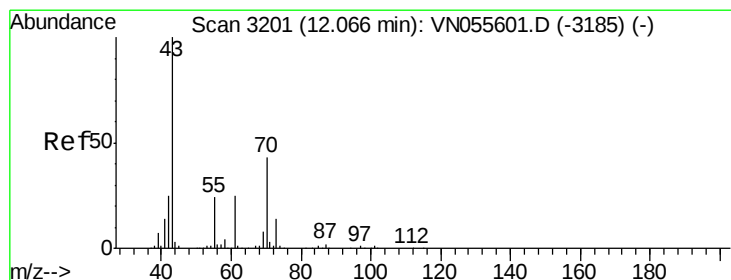
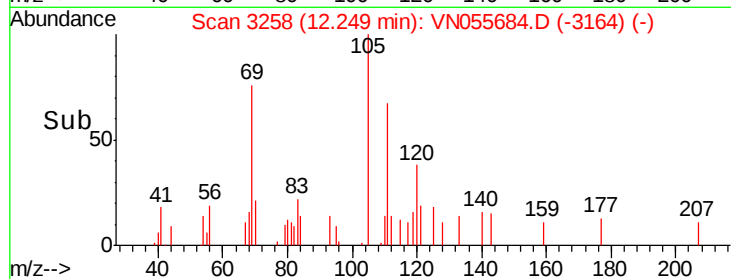
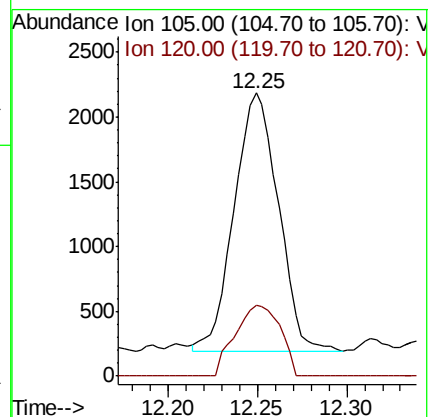
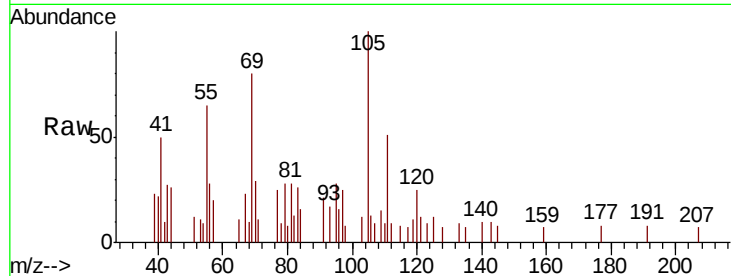
Acq: 20 May 2019 19:18

Tot Ion: 105 Resp: 3450

Ion Ratio Lower Upper

105 100

120 27.9 13.4 40.2



#74

N-ethyl acetate

Concen: 0.642 ug/l

RT: 12.05 min Scan# 3195

Delta R.T. -0.02 min

Lab File: VN055684.D

Acq: 20 May 2019 19:18

Tgt Ion: 43 Resp: 3465

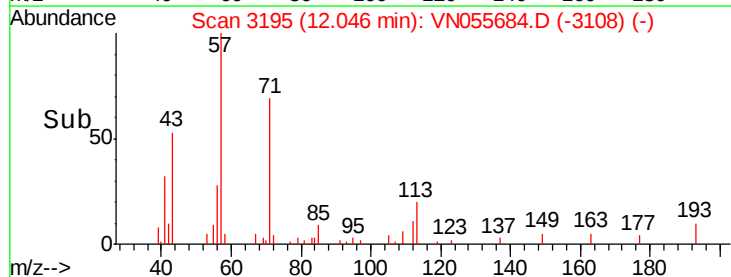
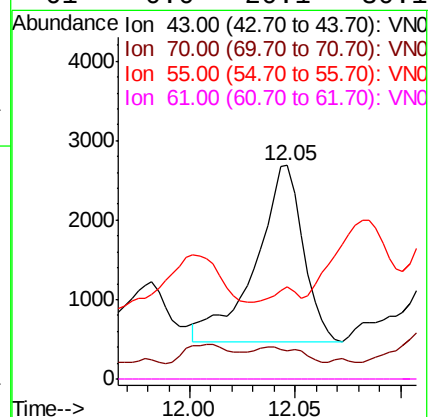
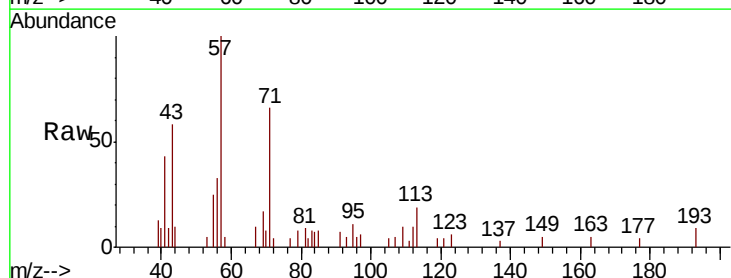
Ion Ratio Lower Upper

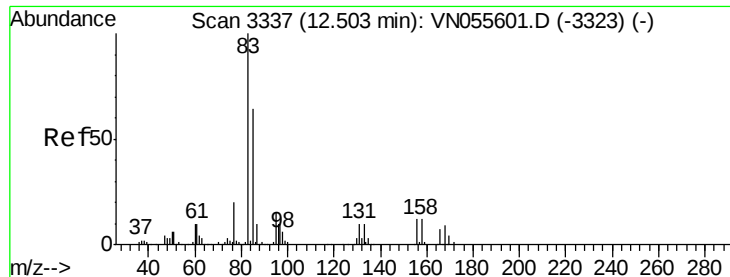
43 100

70 0.0 35.0 52.6#

55 0.0 18.9 28.3#

61 0.0 20.1 30.1#





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.45 min Scan# 3322

Delta R.T. -0.05 min

Lab File: VN055684.D

Acq: 20 May 2019 19:18

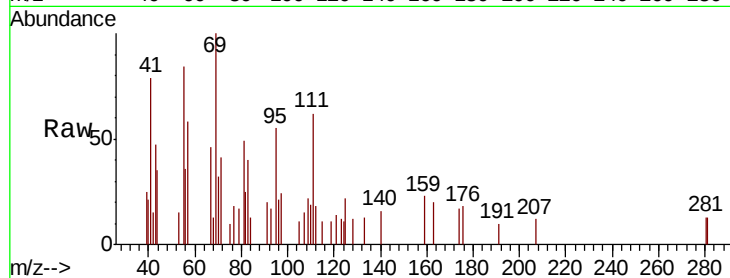
Tot Ion: 83 Resp: 352

Ion Ratio Lower Upper

83 100

131 26.1 5.3 16.1#

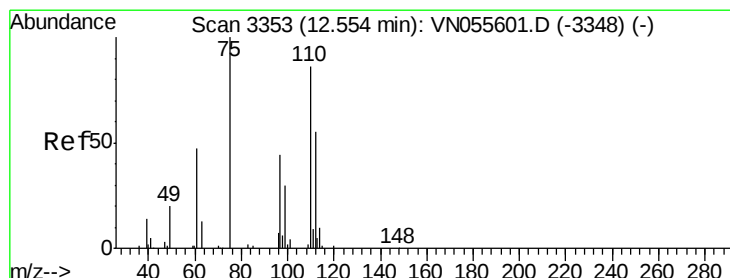
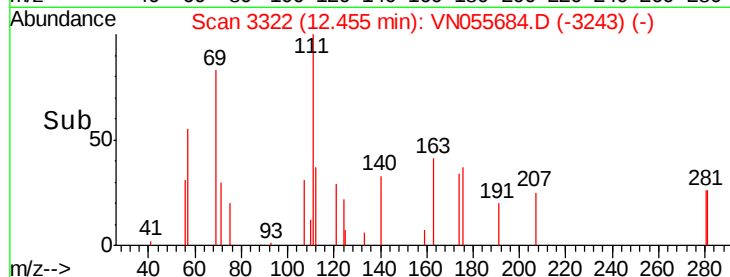
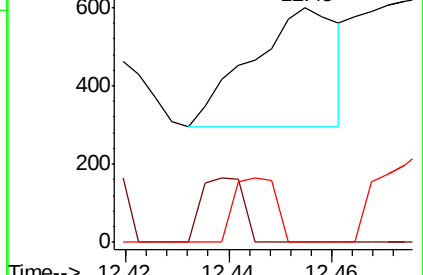
85 0.0 32.0 96.2#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VN0



#76

1,2,3-Trichloropropane

Concen: 22.171 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055684.D

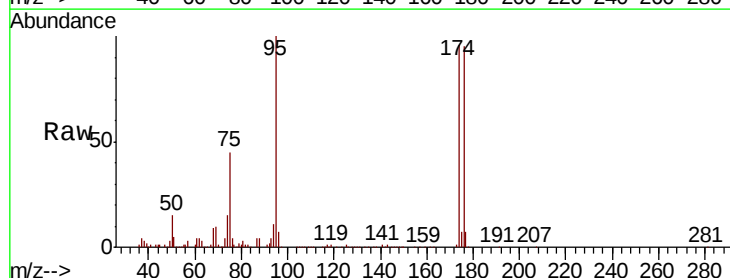
Acq: 20 May 2019 19:18

Tgt Ion: 75 Resp: 86938

Ion Ratio Lower Upper

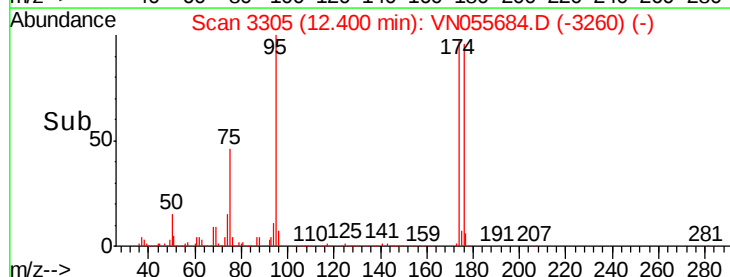
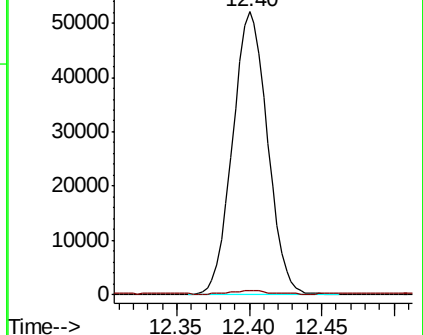
75 100

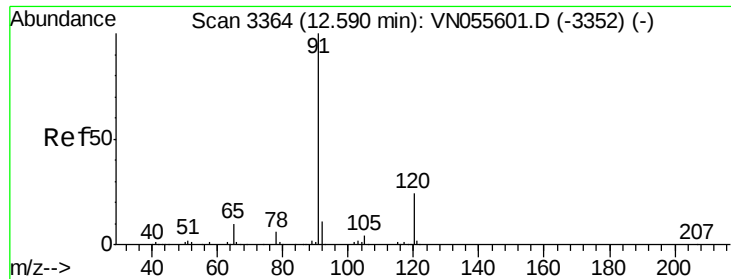
77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

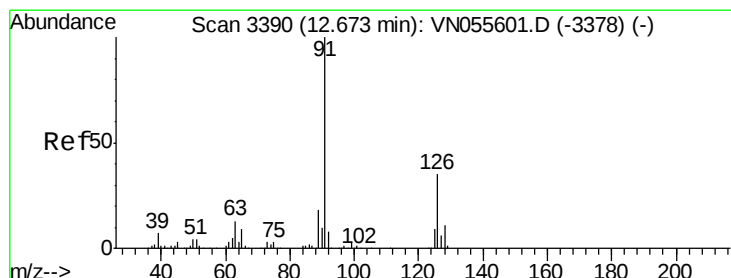
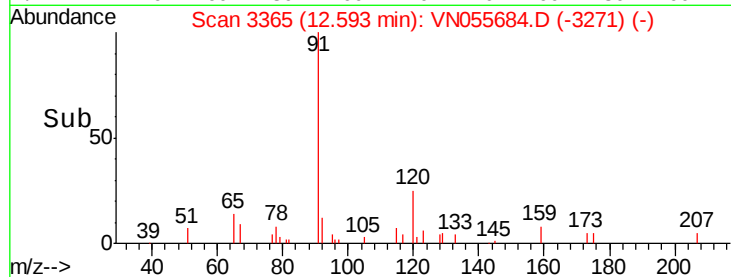
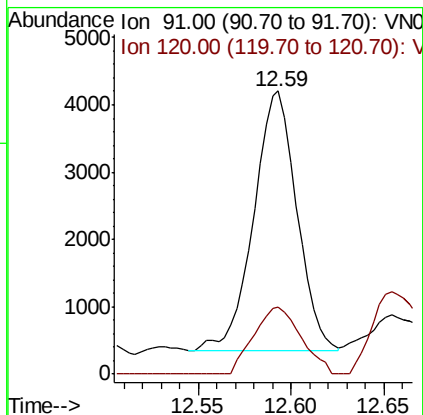
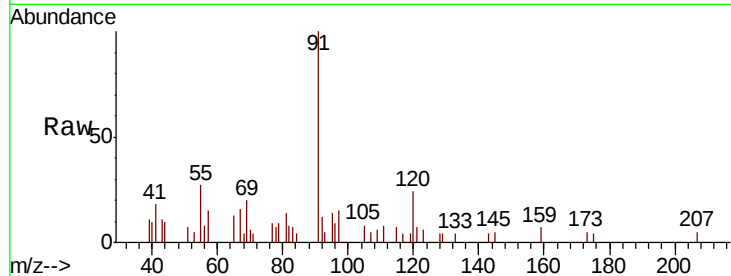
Ion 77.00 (76.70 to 77.70): VN0





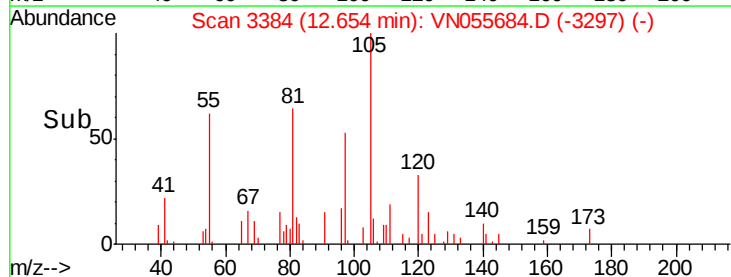
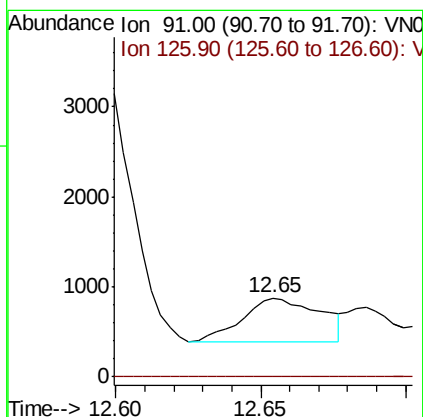
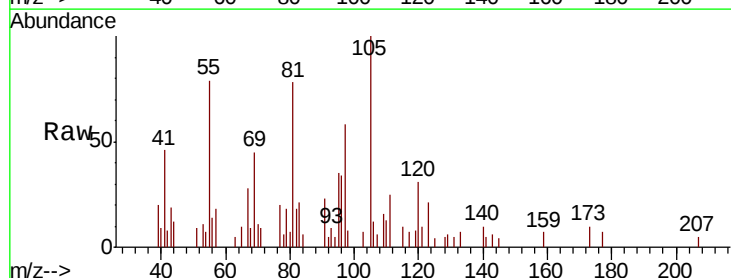
#78
n-propylbenzene
Concen: 0.368 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

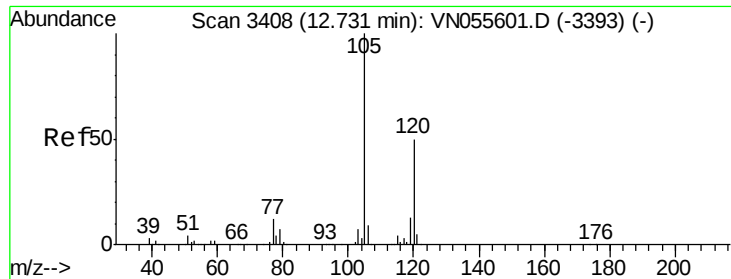
Tot Ion: 91 Resp: 6274
Ion Ratio Lower Upper
91 100
120 28.1 11.9 35.5



#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.65 min Scan# 3384
Delta R.T. -0.02 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

Tgt Ion: 91 Resp: 922
Ion Ratio Lower Upper
91 100
126 0.0 17.8 53.4#





#80

1,3,5-Trimethylbenzene

Concen: Below Cal

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN055684.D

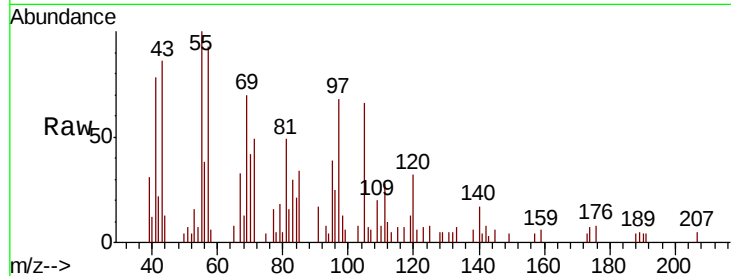
Acq: 20 May 2019 19:18

Tot Ion: 105 Resp: 4426

Ion Ratio Lower Upper

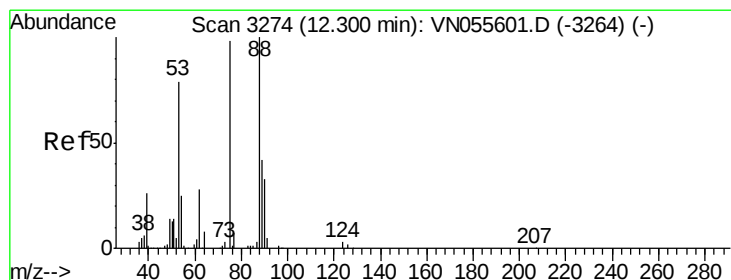
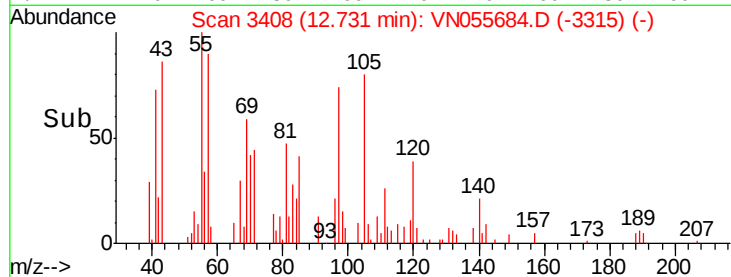
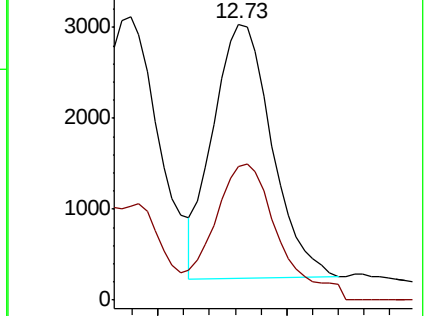
105 100

120 59.4 24.6 74.0



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: 56.992 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055684.D

Acq: 20 May 2019 19:18

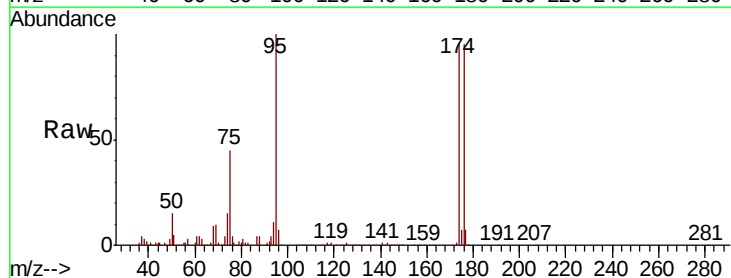
Tgt Ion: 75 Resp: 86938

Ion Ratio Lower Upper

75 100

53 0.0 65.1 97.7#

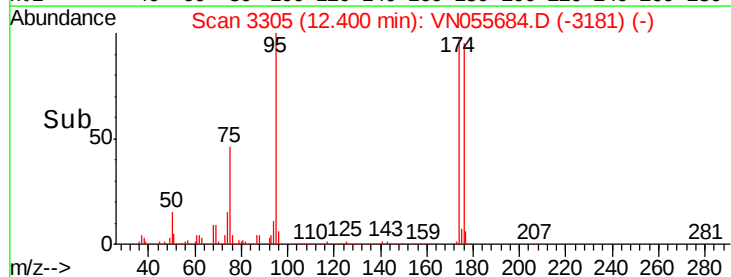
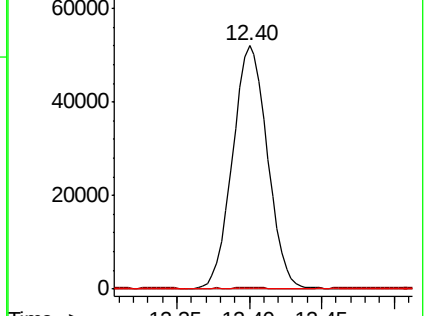
89 0.0 36.4 54.6#

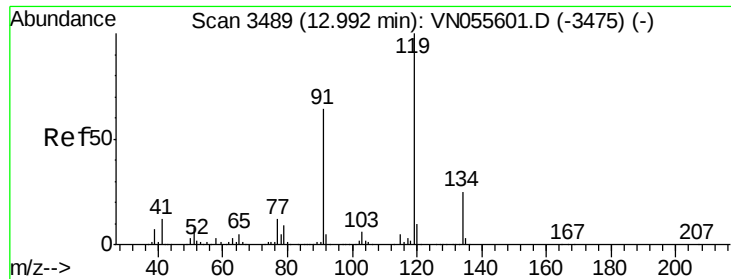


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

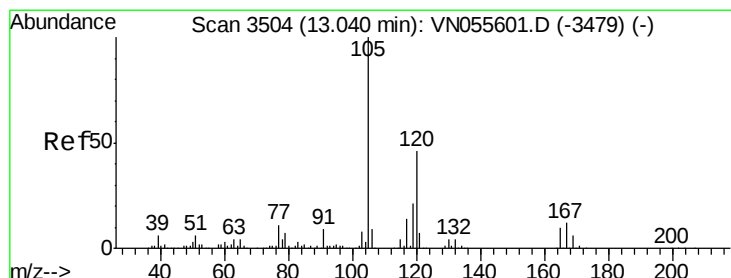
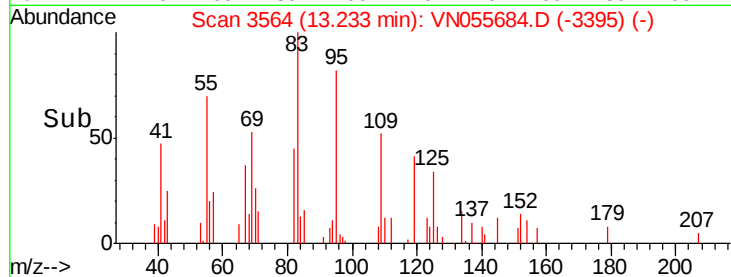
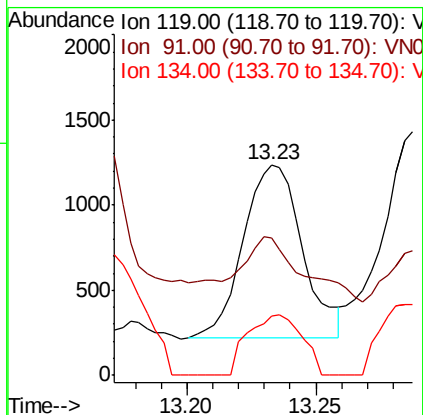
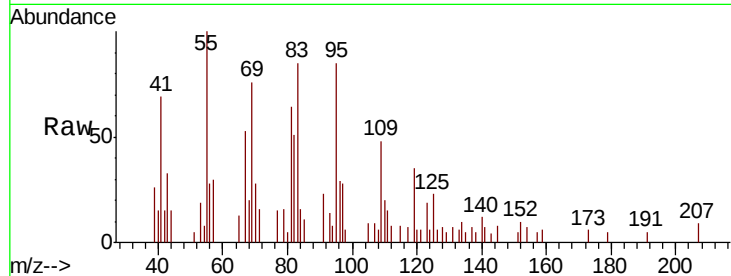




#83

tert-Butylbenzene
Concen: Below Cal
RT: 13.23 min Scan# 3564
Delta R.T. 0.24 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

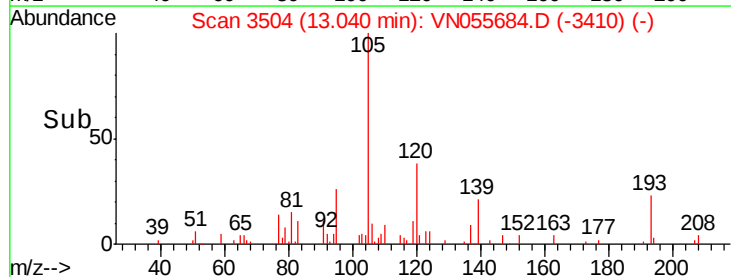
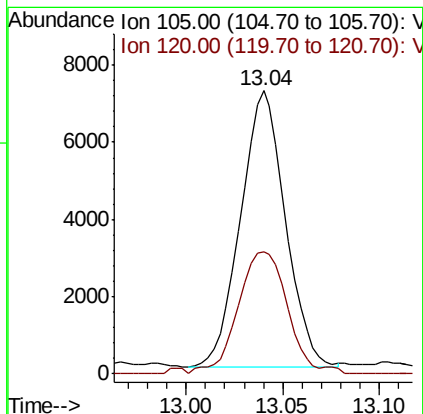
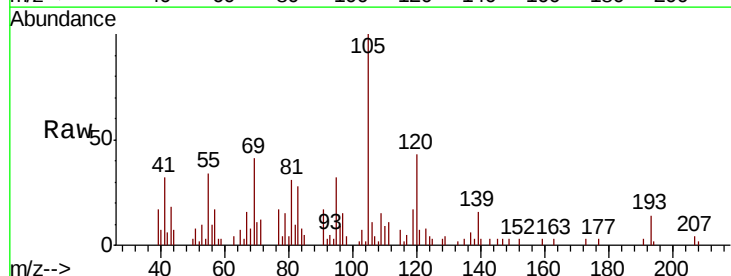
Tot Ion:119 Resp: 1625
Ion Ratio Lower Upper
119 100
91 37.4 31.3 93.8
134 32.1 13.2 39.6

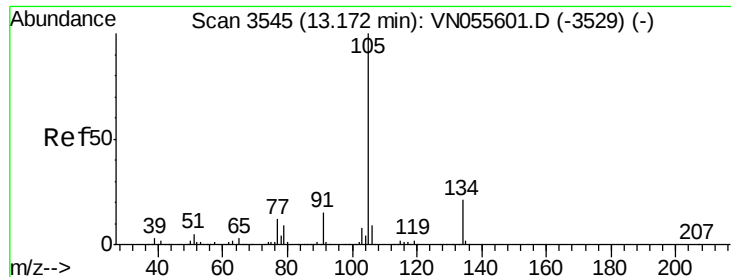


#84

1,2,4-Trimethylbenzene
Concen: Below Cal
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

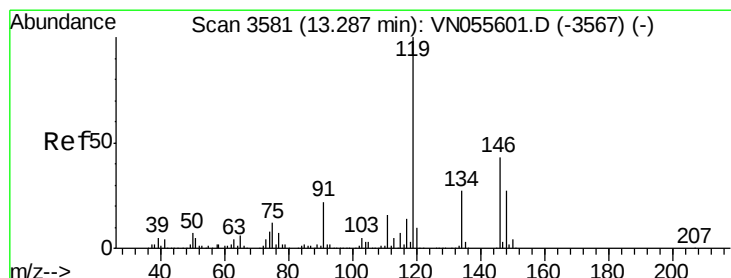
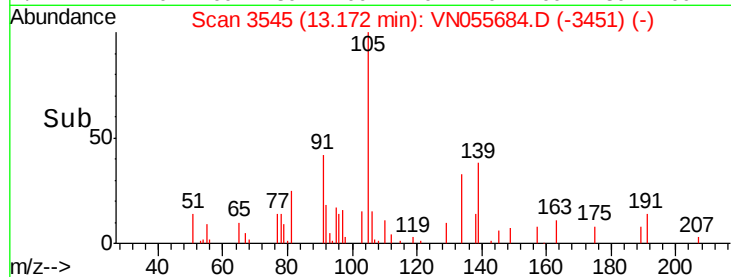
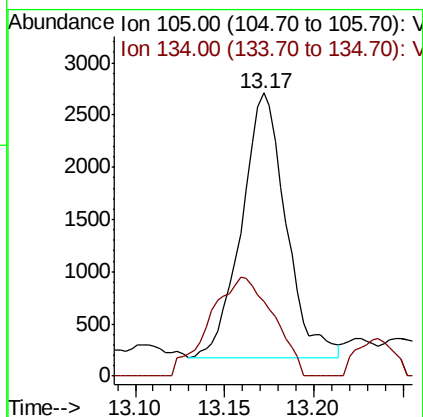
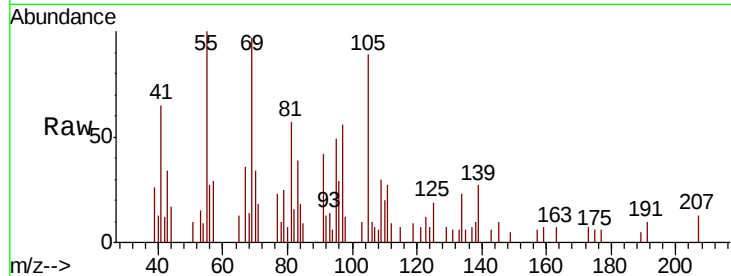
Tgt Ion:105 Resp: 11567
Ion Ratio Lower Upper
105 100
120 48.8 23.1 69.2





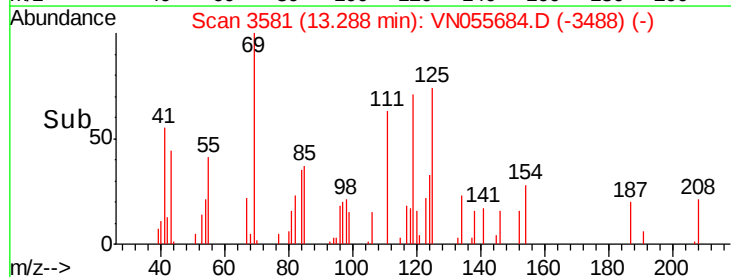
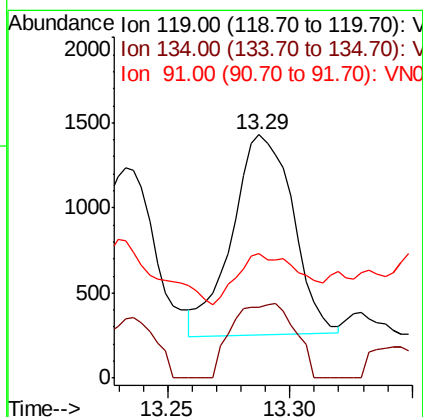
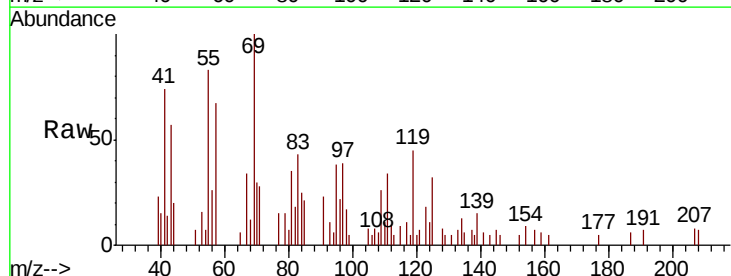
#85
 sec-Butylbenzene
 Concen: Below Cal
 RT: 13.17 min Scan# 3545
 Delta R.T. 0.00 min
 Lab File: VN055684.D
 Acq: 20 May 2019 19:18

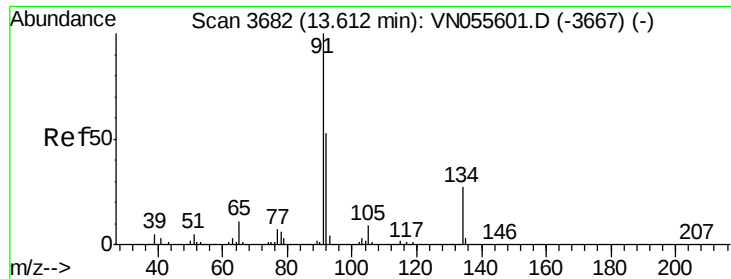
Tot Ion:105 Resp: 4395
 Ion Ratio Lower Upper
 105 100
 134 53.4 10.3 30.9#



#86
 p-Isopropyltoluene
 Concen: Below Cal
 RT: 13.29 min Scan# 3581
 Delta R.T. 0.00 min
 Lab File: VN055684.D
 Acq: 20 May 2019 19:18

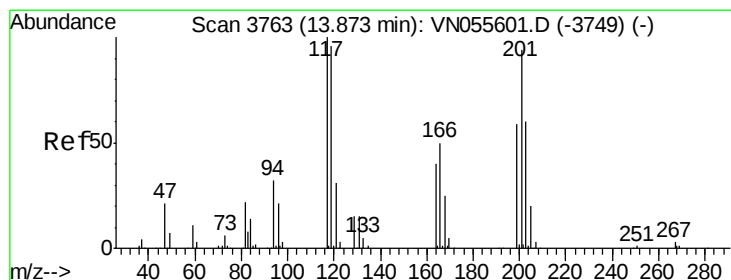
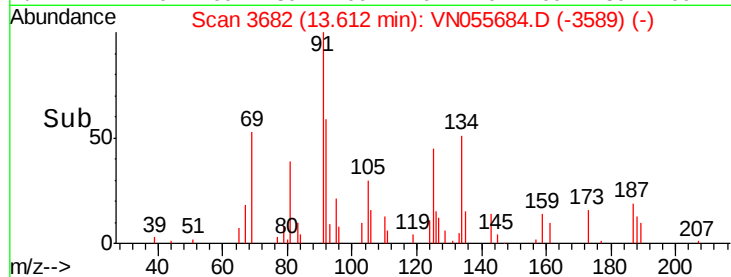
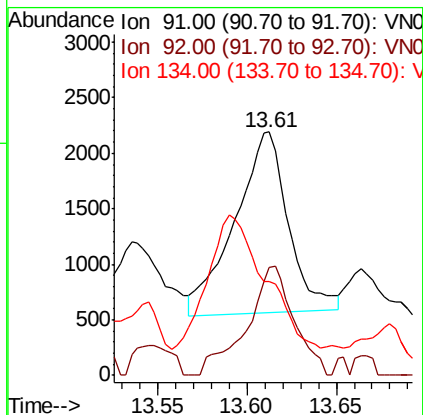
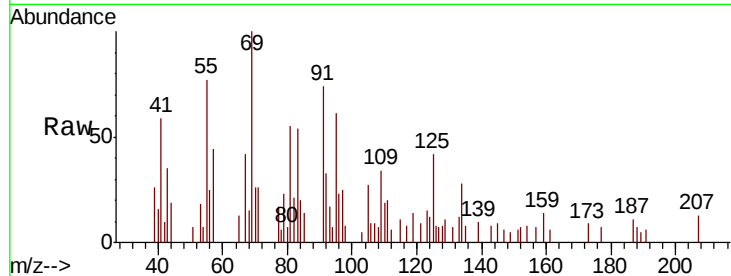
Tgt Ion:119 Resp: 2032
 Ion Ratio Lower Upper
 119 100
 134 38.6 13.4 40.2
 91 26.6 11.0 33.0





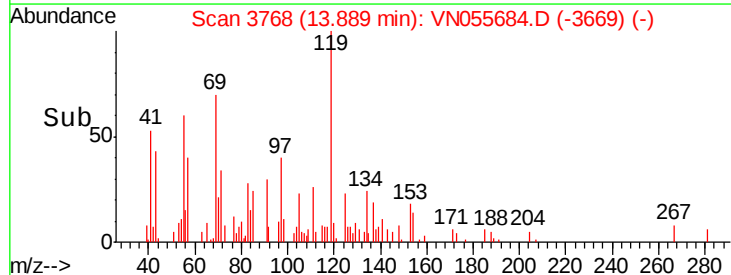
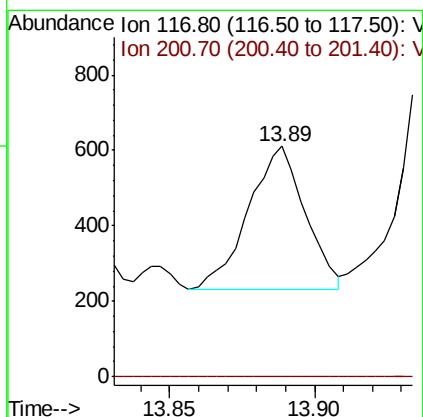
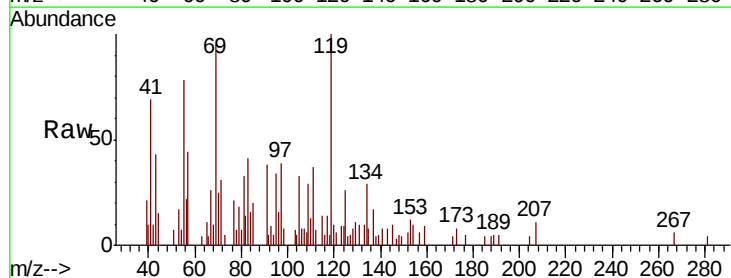
#89
n-Butylbenzene
Concen: 0.323 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

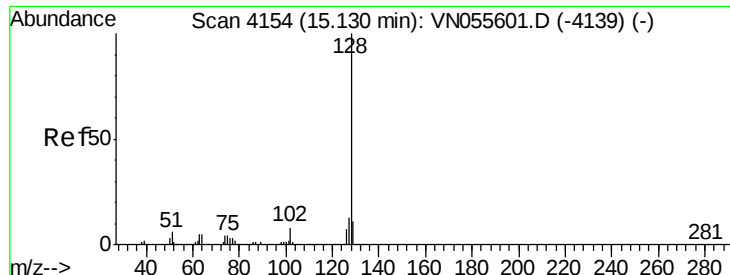
Tot Ion: 91 Resp: 3411
Ion Ratio Lower Upper
91 100
92 53.2 26.4 79.0
134 0.0 13.7 41.1#



#90
Hexachloroethane
Concen: Below Cal
RT: 13.89 min Scan# 3768
Delta R.T. 0.02 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

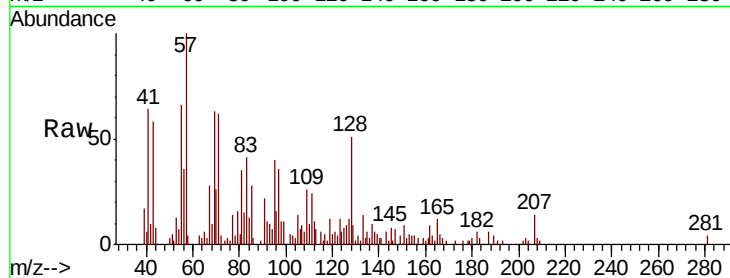
Tgt Ion: 117 Resp: 521
Ion Ratio Lower Upper
117 100
201 0.0 47.1 141.3#





#95
Naphthalene
Concen: 2.621 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN055684.D
Acq: 20 May 2019 19:18

Tot Ion	Ratio	Lower	Upper
128	100		
127	20.3	10.2	15.4#
129	1.3	8.6	12.8#



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

