

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
 Data File : BF080273.D
 Acq On : 1 Jul 2015 16:46
 Operator : TP/UM
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jul 02 01:55:00 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 01:51:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	40179	20.00	ng	0.00
21) Naphthalene-d8	8.56	136	151127	20.00	ng	0.00
38) Acenaphthene-d10	10.32	164	79924	20.00	ng	0.00
63) Phenanthrene-d10	11.83	188	156869	20.00	ng	0.00
75) Chrysene-d12	14.88	240	162338	20.00	ng	0.14
86) Perylene-d12	16.79	264	146272	20.00	ng	0.22

System Monitoring Compounds

5) 2-Fluorophenol	5.88	112	11604	5.15	ng	0.00
7) Phenol-d6	6.87	99	16043	5.40	ng	0.00
23) Nitrobenzene-d5	7.82	82	12923	5.01	ng	0.00
41) 2,4,6-Tribromophenol	11.12	330	3354	4.35	ng	0.00
44) 2-Fluorobiphenyl	9.64	172	27357	4.94	ng	0.00
78) Terphenyl-d14	13.57	244	36378	5.25	ng	0.07

Target Compounds

						Qvalue
3) Pyridine	4.07	79	4255	1.47	ng	# 81
4) n-Nitrosodimethylamine	3.90	42	2542	1.89	ng	# 72
6) Aniline	6.93	93	9606	2.34	ng	# 87
8) 2-Chlorophenol	7.05	128	6052	2.36	ng	98
9) Benzaldehyde	6.81	77	4473	2.64	ng	98
10) Phenol	6.88	94	8194	2.51	ng	97
11) bis(2-Chloroethyl)ether	6.98	93	6499	2.50	ng	98
12) 1,3-Dichlorobenzene	7.21	146	8108	2.62	ng	95
13) 1,4-Dichlorobenzene	7.28	146	7647	2.57	ng	96
14) 1,2-Dichlorobenzene	7.44	146	7475	2.57	ng	99
15) Benzyl Alcohol	7.40	79	5337	2.19	ng	89
16) 2,2'-oxybis(1-Chloropropan	7.53	45	9945	2.57	ng	96
17) 2-Methylphenol	7.50	107	5397	2.45	ng	99
18) Hexachloroethane	7.78	117	2306	2.35	ng	96
19) n-Nitroso-di-n-propylamine	7.66	70	5236	2.51	ng	# 95
20) 3+4-Methylphenols	7.65	107	6825	2.38	ng	95
22) Acetophenone	7.67	105	8537	2.45	ng	# 97
24) Nitrobenzene	7.84	77	7064	2.61	ng	98
25) Isophorone	8.08	82	13678	2.63	ng	99
26) 2-Nitrophenol	8.16	139	2553	2.24	ng	89
27) 2,4-Dimethylphenol	8.18	122	5368	2.31	ng	99
28) bis(2-Chloroethoxy)methane	8.29	93	7732	2.53	ng	98
29) 2,4-Dichlorophenol	8.40	162	4707	2.35	ng	93
30) 1,2,4-Trichlorobenzene	8.49	180	6439	2.82	ng	97
31) Naphthalene	8.58	128	18900	2.44	ng	99
32) Benzoic acid	8.18	122	5368	4.34	ng	# 15
33) 4-Chloroaniline	8.62	127	10462	3.12	ng	96
34) Hexachlorobutadiene	8.70	225	3698	2.61	ng	98
35) Caprolactam	8.94	113	1476	2.33	ng	92
36) 4-Chloro-3-methylphenol	9.09	107	5541	2.47	ng	96
37) 2-Methylnaphthalene	9.27	142	13840	2.73	ng	94
39) 1,2,4,5-Tetrachlorobenzene	9.44	216	6516	2.77	ng	97
42) 2,4,6-Trichlorophenol	9.54	196	3805	2.42	ng	98
43) 2,4,5-Trichlorophenol	9.59	196	4172	2.33	ng	97

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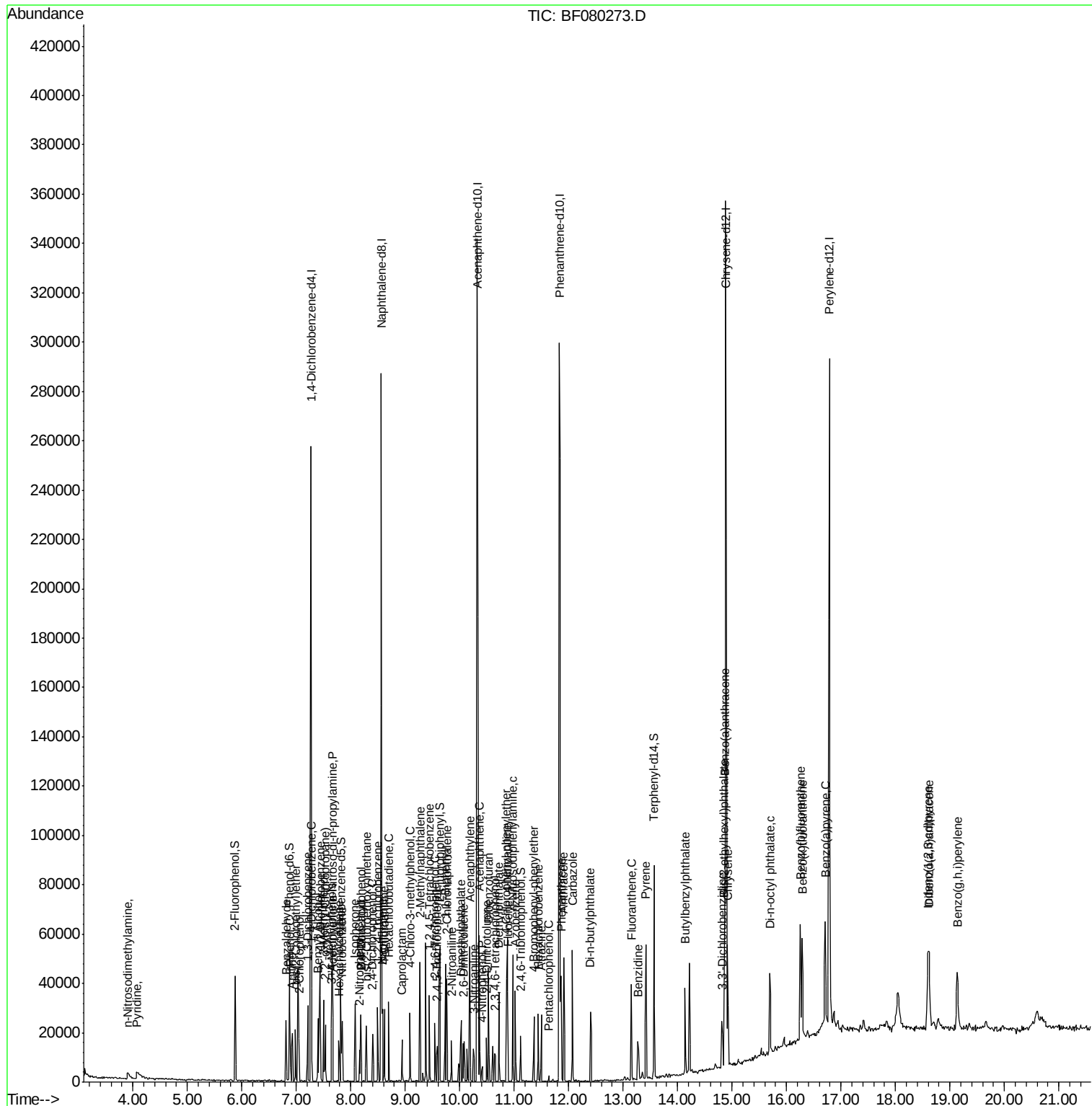
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1'-Biphenyl	9.74	154	16614	2.57	ng	99
46) 2-Chloronaphthalene	9.76	162	12807	2.46	ng	98
47) 2-Nitroaniline	9.85	65	3095	2.17	ng	90
48) Acenaphthylene	10.18	152	22344	2.57	ng	98
49) Dimethylphthalate	10.02	163	14426	2.40	ng	# 99
50) 2,6-Dinitrotoluene	10.08	165	2520	2.13	ng	# 11
51) Acenaphthene	10.36	154	13300	2.51	ng	99
52) 3-Nitroaniline	10.26	138	2791	2.04	ng	# 92
54) Dibenzofuran	10.53	168	18940	2.53	ng	97
55) 4-Nitrophenol	10.41	139	1530	1.41	ng	# 74
56) 2,4-Dinitrotoluene	10.49	165	3232	2.11	ng	# 95
57) Fluorene	10.88	166	14867	2.47	ng	95
58) 2,3,4,6-Tetrachlorophenol	10.65	232	3152	2.11	ng	# 96
59) Diethylphthalate	10.72	149	14130	2.41	ng	96
60) 4-Chlorophenyl-phenylether	10.86	204	7110	2.48	ng	97
61) 4-Nitroaniline	10.87	138	3486	2.49	ng	88
62) Azobenzene	11.02	77	14306	2.37	ng	97
65) n-Nitrosodiphenylamine	10.97	169	13595	2.71	ng	95
66) 4-Bromophenyl-phenylether	11.36	248	4281	2.60	ng	# 89
67) Hexachlorobenzene	11.44	284	4668	2.58	ng	# 89
68) Atrazine	11.50	200	4154	2.63	ng	99
69) Pentachlorophenol	11.64	266	577	0.57	ng	94
70) Phenanthrene	11.86	178	24235	2.58	ng	99
71) Anthracene	11.91	178	23541	2.61	ng	99
72) Carbazole	12.07	167	22410	2.63	ng	# 95
73) Di-n-butylphthalate	12.40	149	20339	2.06	ng	# 98
74) Fluoranthene	13.16	202	25546	2.55	ng	97
76) Benzidine	13.27	184	11003	2.45	ng	# 96
77) Pyrene	13.42	202	26385	2.65	ng	98
79) Butylbenzylphthalate	14.14	149	8793	2.23	ng	# 81
80) Benzo(a)anthracene	14.87	228	25407	2.59	ng	99
81) 3,3'-Dichlorobenzidine	14.83	252	7538	2.25	ng	97
82) Chrysene	14.92	228	22963	2.54	ng	96
83) Bis(2-ethylhexyl)phthalate	14.86	149	12839	2.08	ng	# 98
84) Di-n-octyl phthalate	15.69	149	21384	2.02	ng	# 76
85) Indeno(1,2,3-cd)pyrene	18.60	276	31058	2.78	ng	97
87) Benzo(b)fluoranthene	16.25	252	25872	2.92	ng	99
88) Benzo(k)fluoranthene	16.29	252	23528	2.69	ng	97
89) Benzo(a)pyrene	16.71	252	23662	2.85	ng	98
90) Dibenzo(a,h)anthracene	18.62	278	25397	3.04	ng	96
91) Benzo(g,h,i)perylene	19.13	276	25127	2.96	ng	97

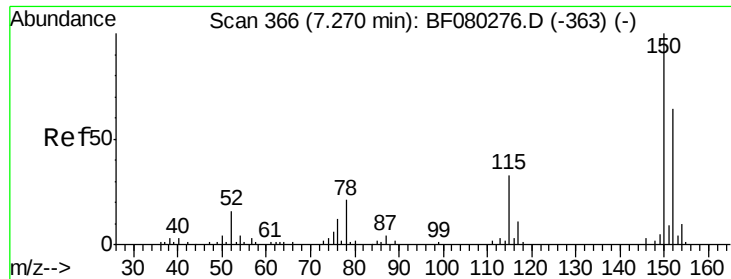
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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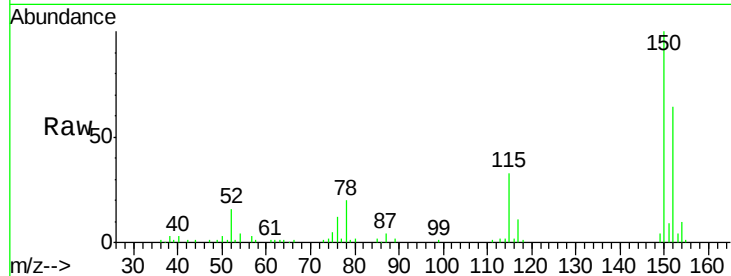


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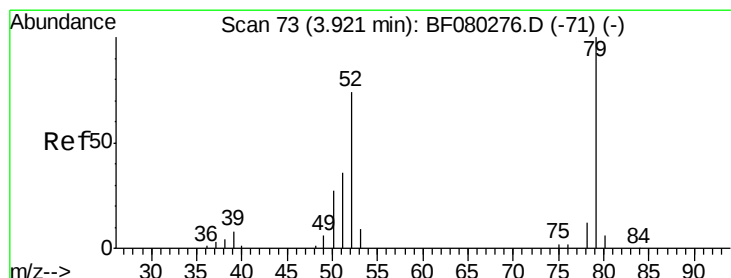
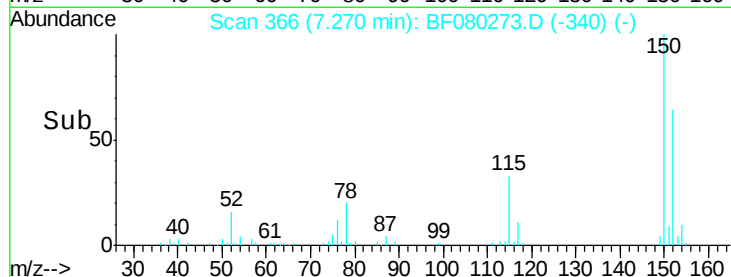
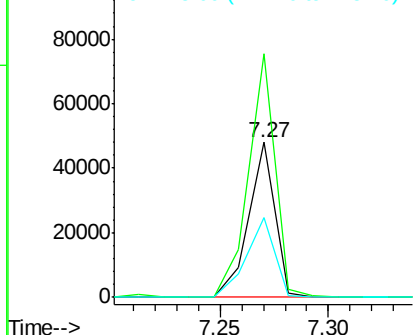
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 366
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:152 Resp: 40179
Ion Ratio Lower Upper
152 100
150 157.1 124.7 187.1
115 51.7 41.0 61.6



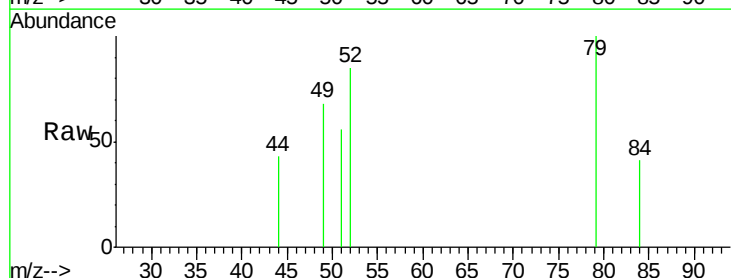
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



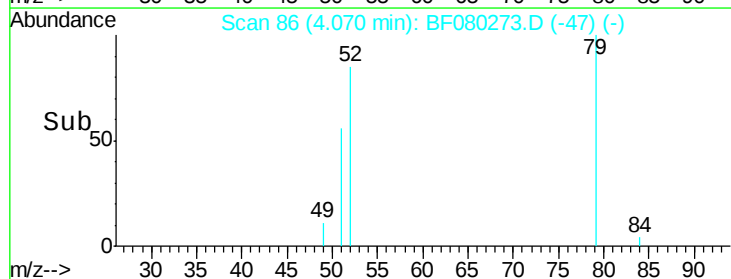
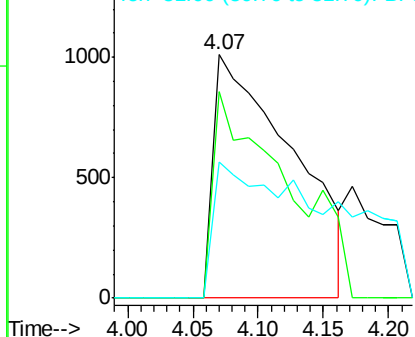
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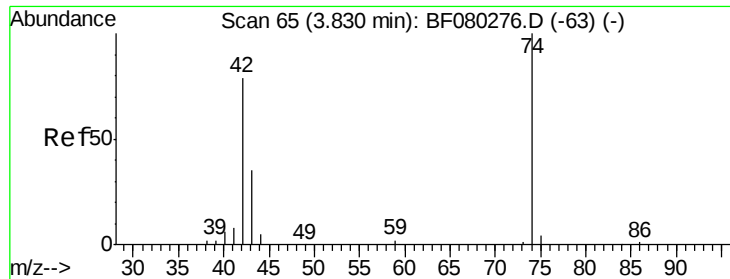
Pyridine
Concen: 1.47 ng
RT: 4.07 min Scan# 86
Delta R.T. 0.15 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion: 79 Resp: 4255
Ion Ratio Lower Upper
79 100
52 84.8 59.3 88.9
51 55.9 29.0 43.6#



Abundance Ion 79.00 (78.70 to 79.70): BF0
Ion 52.00 (51.70 to 52.70): BF0
Ion 51.00 (50.70 to 51.70): BF0



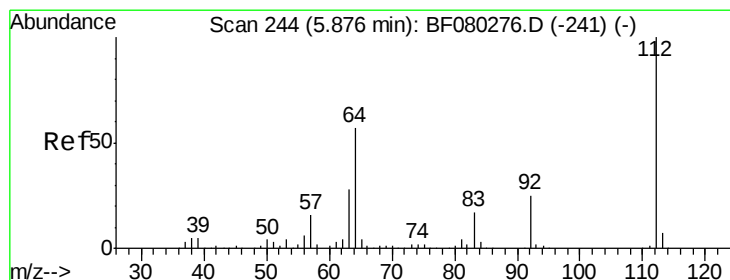
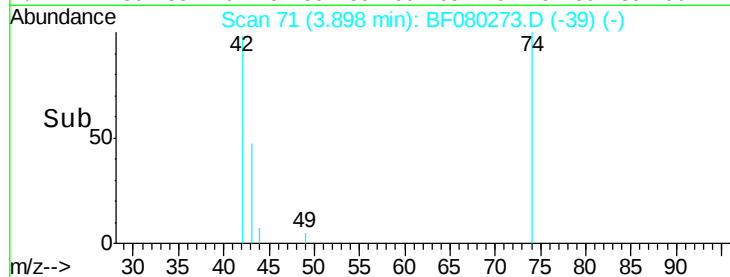
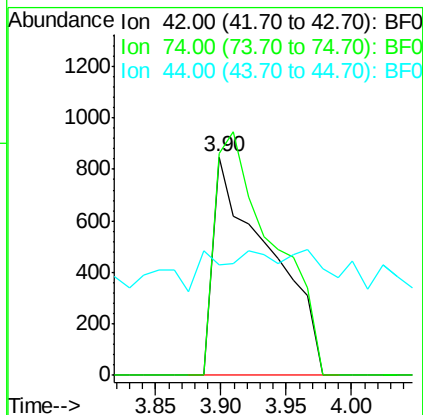
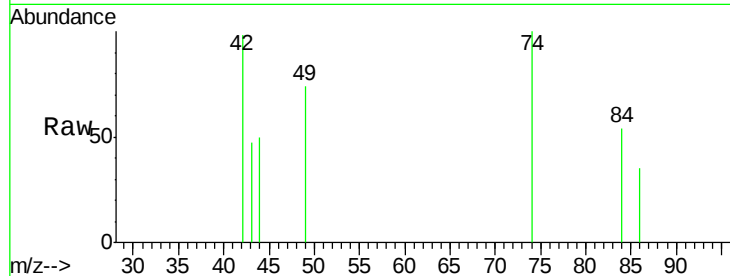


#4

n-Nitrosodimethylamine
 Concen: 1.89 ng
 RT: 3.90 min Scan# 71
 Delta R.T. 0.07 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

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 SSTDICC2.5

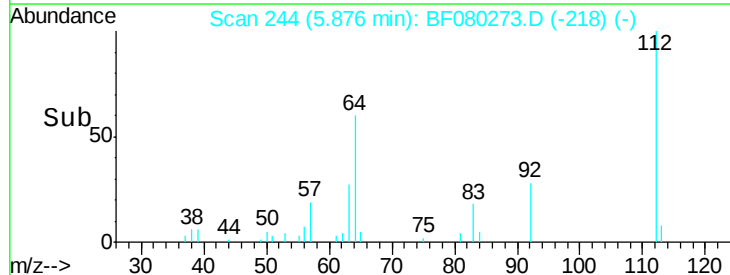
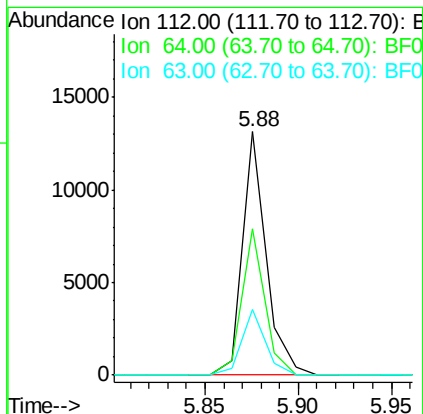
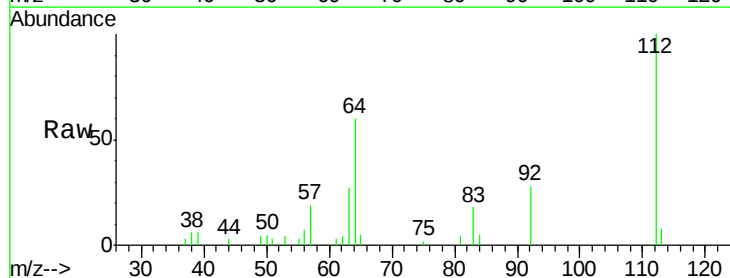
Tgt Ion: 42 Resp: 2542
 Ion Ratio Lower Upper
 42 100
 74 101.5 101.4 152.2
 44 50.6 6.3 9.5#

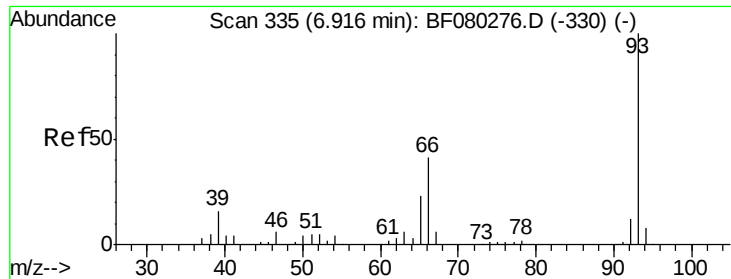


#5

2-Fluorophenol
 Concen: 5.15 ng
 RT: 5.88 min Scan# 244
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion: 112 Resp: 11604
 Ion Ratio Lower Upper
 112 100
 64 59.9 45.5 68.3
 63 26.8 22.4 33.6





#6

Aniline

Concen: 2.34 ng

RT: 6.93 min Scan# 336

Delta R.T. 0.01 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

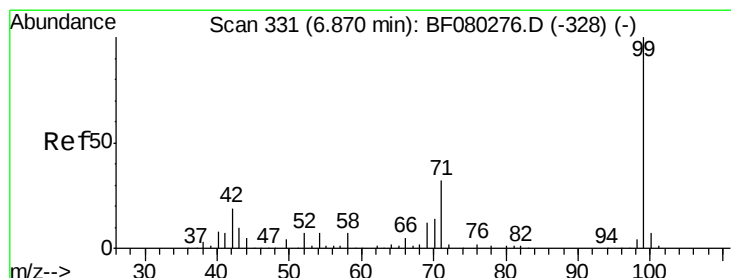
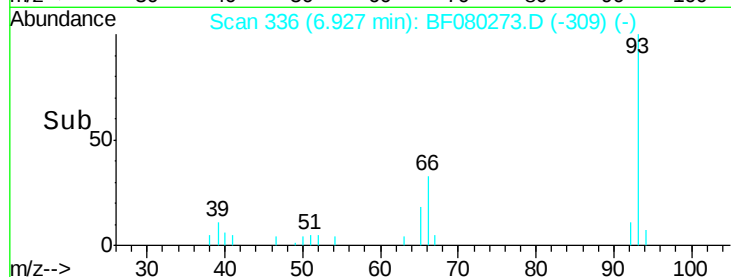
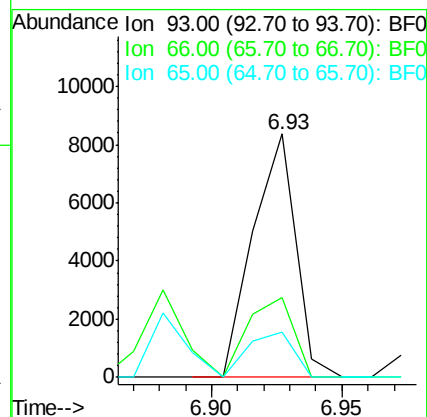
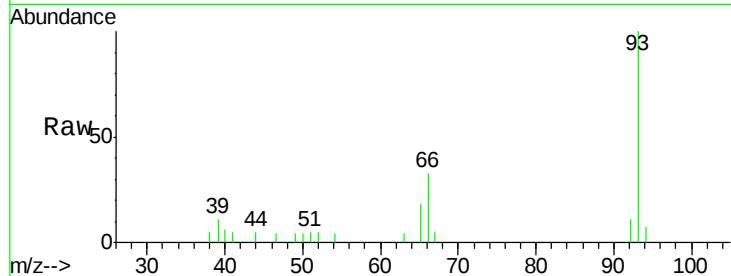
Tgt Ion: 93 Resp: 9606

Ion Ratio Lower Upper

93 100

66 33.0 33.7 50.5#

65 18.5 18.3 27.5



#7

Phenol-d6

Concen: 5.40 ng

RT: 6.87 min Scan# 331

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

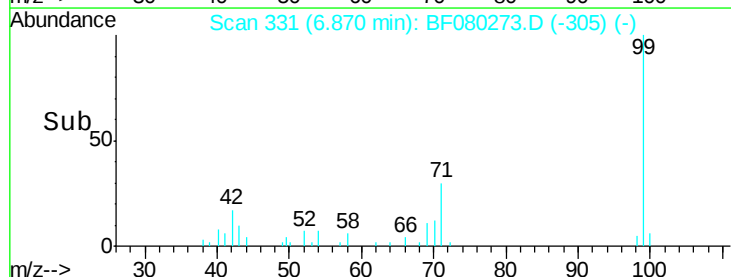
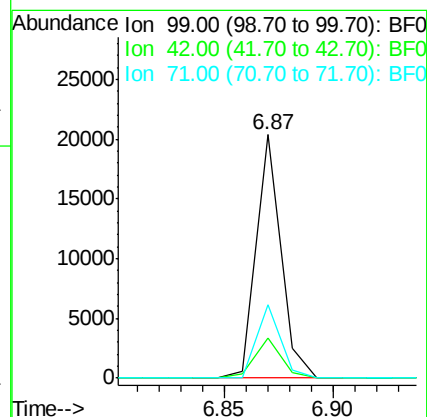
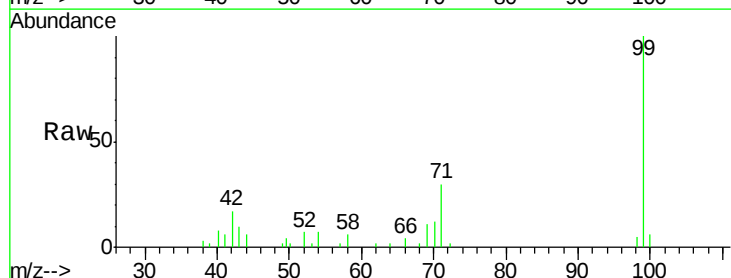
Tgt Ion: 99 Resp: 16043

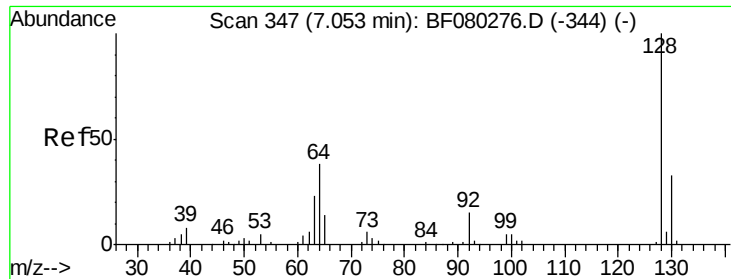
Ion Ratio Lower Upper

99 100

42 16.7 15.4 23.2

71 30.1 25.8 38.8

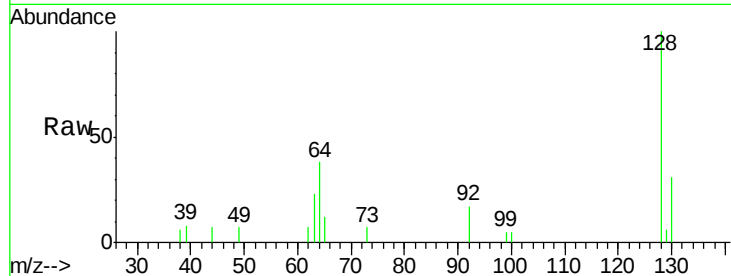




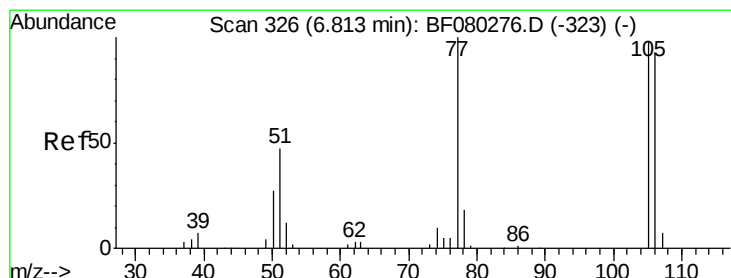
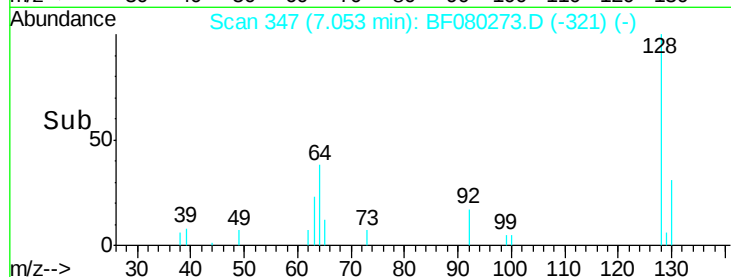
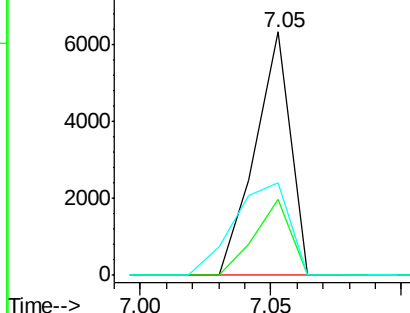
#8
2-Chlorophenol
Concen: 2.36 ng
RT: 7.05 min Scan# 347
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

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Tgt Ion: 128 Resp: 6052
Ion Ratio Lower Upper
128 100
130 31.4 13.4 53.4
64 38.2 18.5 58.5

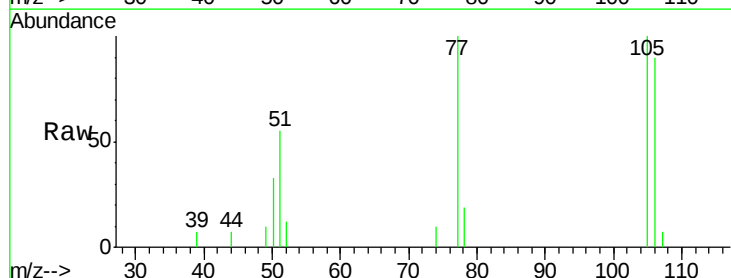


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): E

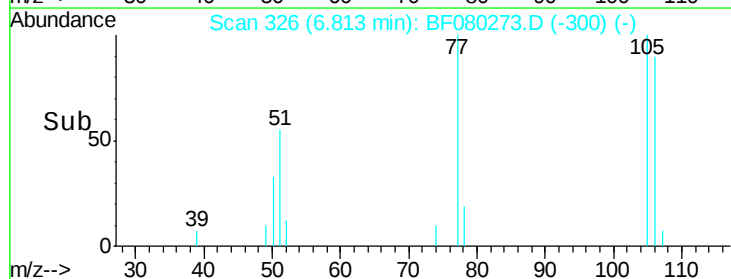
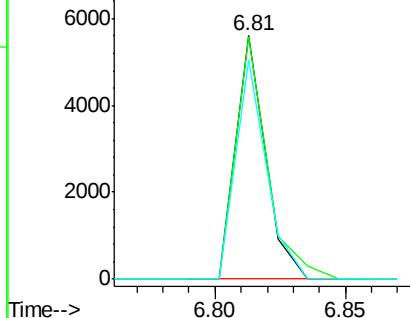


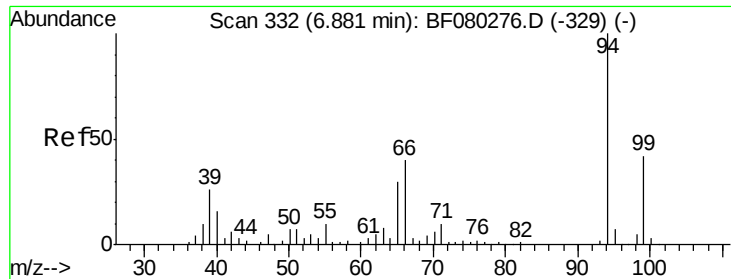
#9
Benzaldehyde
Concen: 2.64 ng
RT: 6.81 min Scan# 326
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion: 77 Resp: 4473
Ion Ratio Lower Upper
77 100
105 99.6 78.2 118.2
106 90.1 72.5 112.5



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E

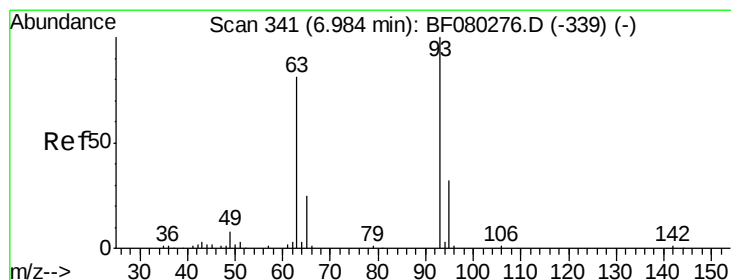
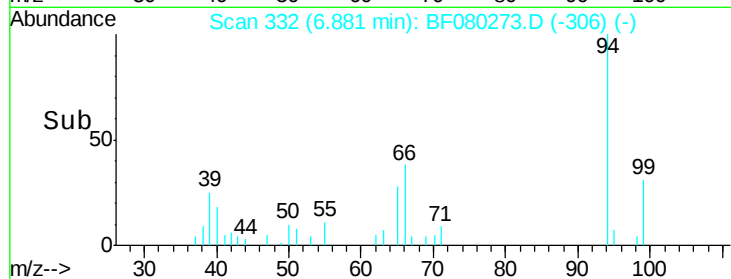
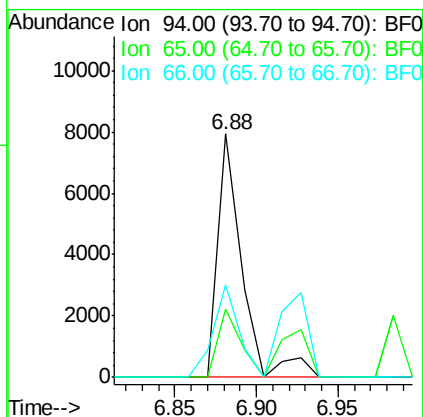
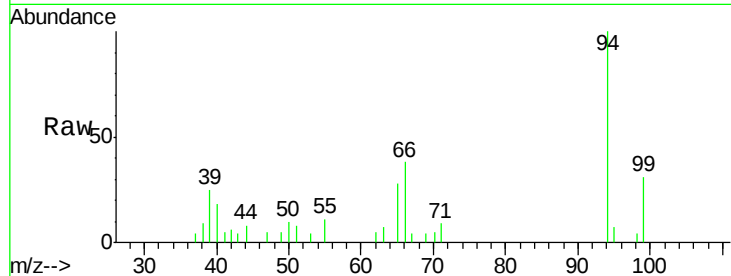




#10
Phenol
Concen: 2.51 ng
RT: 6.88 min Scan# 332
Delta R.T. -0.00 min
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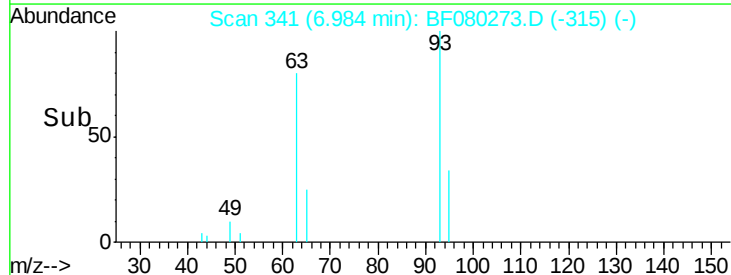
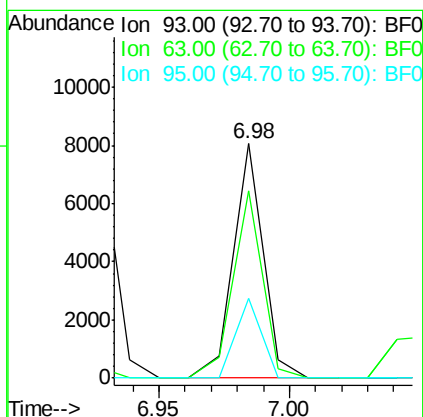
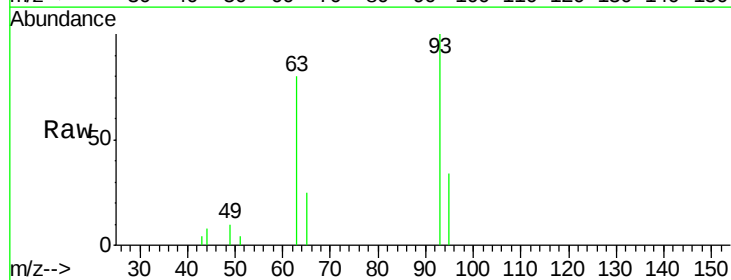
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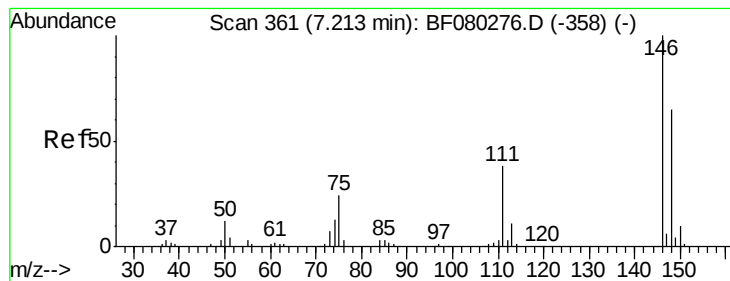
Tgt Ion: 94 Resp: 8194
Ion Ratio Lower Upper
94 100
65 28.1 9.6 49.6
66 38.0 19.7 59.7



#11
bis(2-Chloroethyl)ether
Concen: 2.50 ng
RT: 6.98 min Scan# 341
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion: 93 Resp: 6499
Ion Ratio Lower Upper
93 100
63 79.8 61.0 101.0
95 34.2 12.0 52.0





#12

1,3-Dichlorobenzene

Concen: 2.62 ng

RT: 7.21 min Scan# 361

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

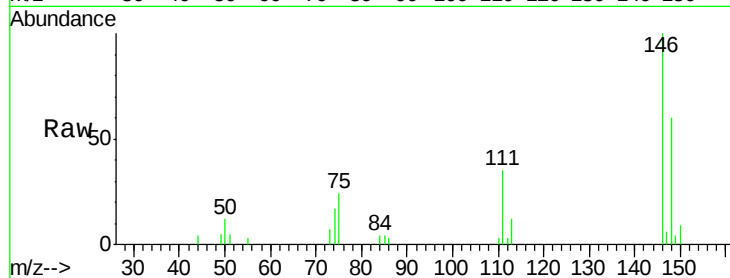
Tgt Ion:146 Resp: 8108

Ion Ratio Lower Upper

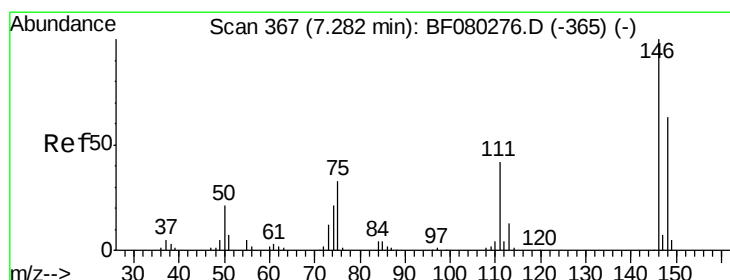
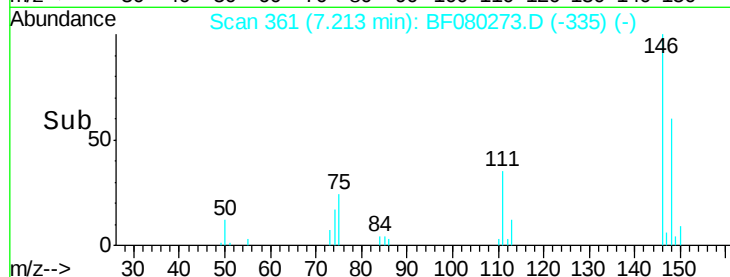
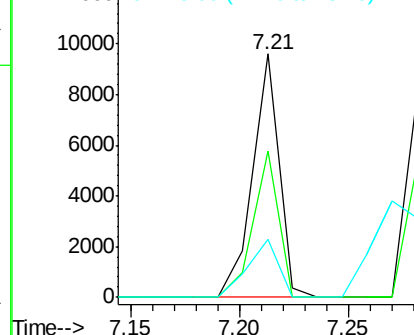
146 100

148 60.1 51.8 77.6

75 23.8 19.4 29.2



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 75.00 (74.70 to 75.70): BF0



#13

1,4-Dichlorobenzene

Concen: 2.57 ng

RT: 7.28 min Scan# 367

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

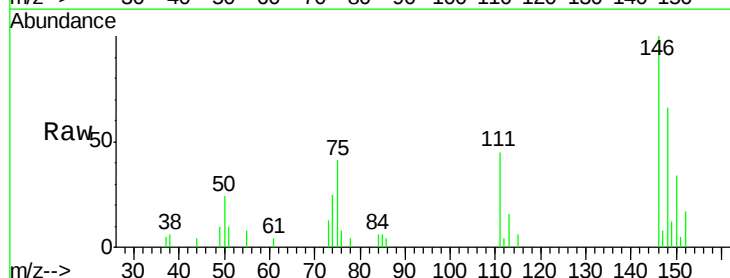
Tgt Ion:146 Resp: 7647

Ion Ratio Lower Upper

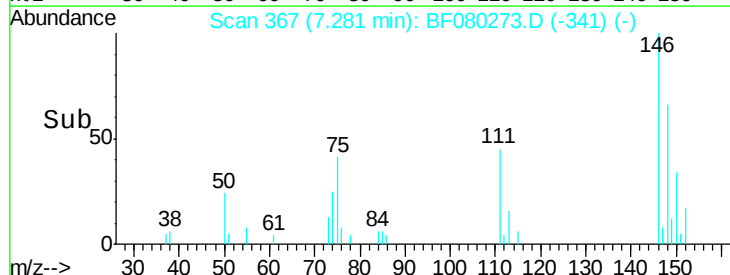
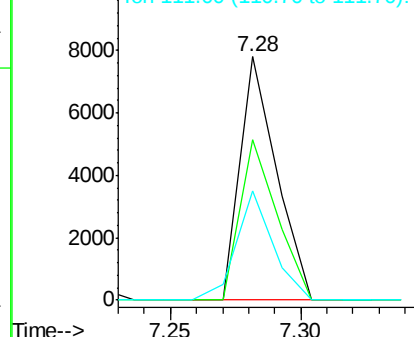
146 100

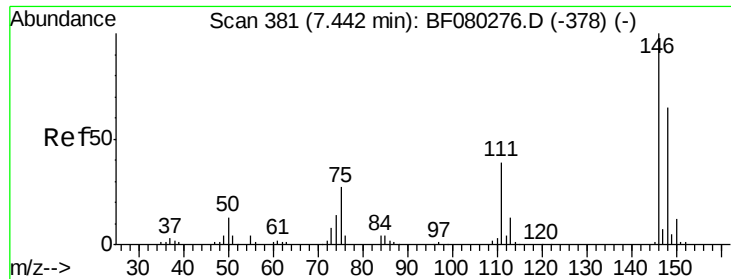
148 65.9 50.2 75.2

111 44.7 33.8 50.8



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E

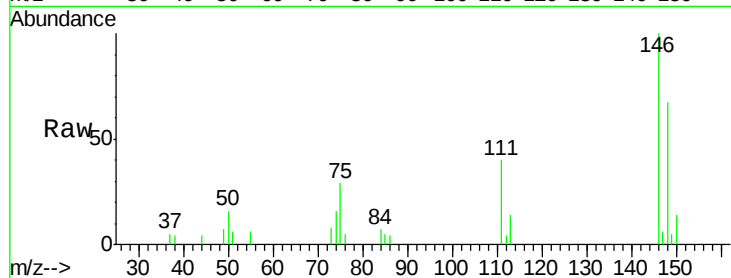




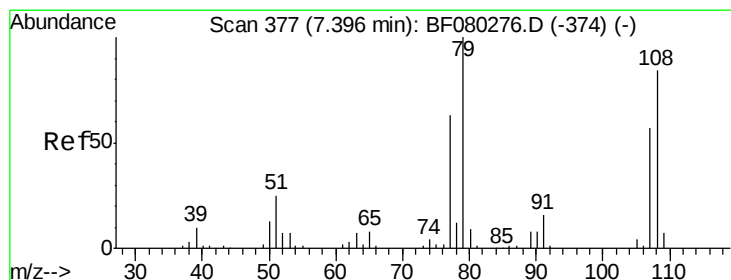
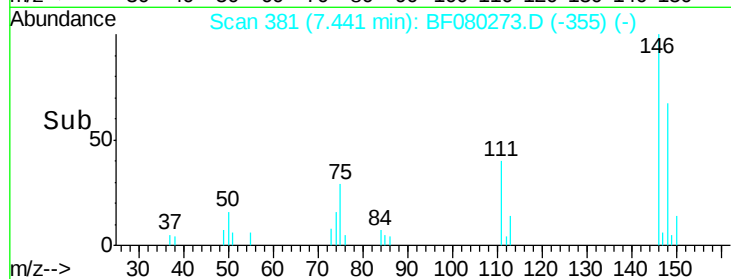
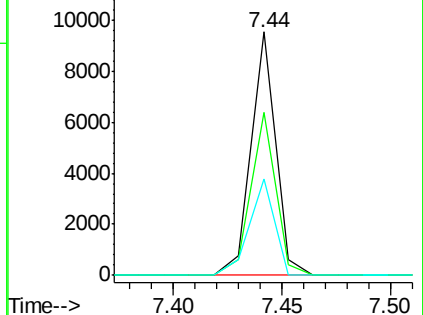
#14
1,2-Dichlorobenzene
Concen: 2.57 ng
RT: 7.44 min Scan# 381
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 146 Resp: 7475
Ion Ratio Lower Upper
146 100
148 66.9 52.2 78.4
111 39.6 31.6 47.4

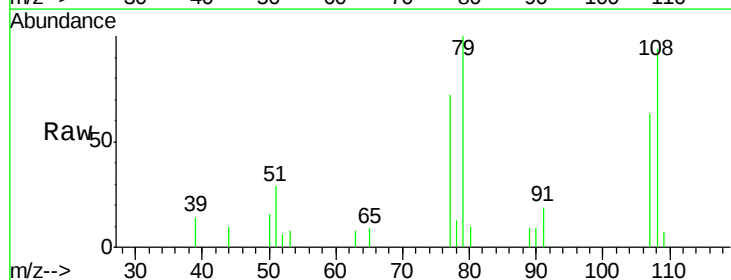


Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E

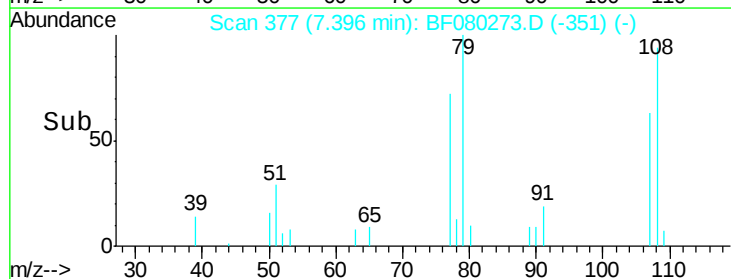
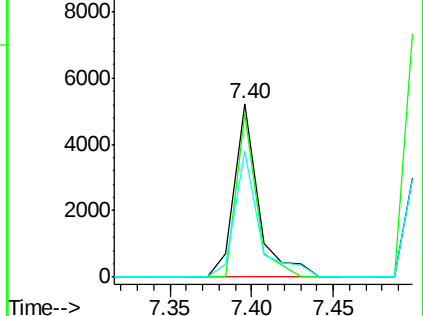


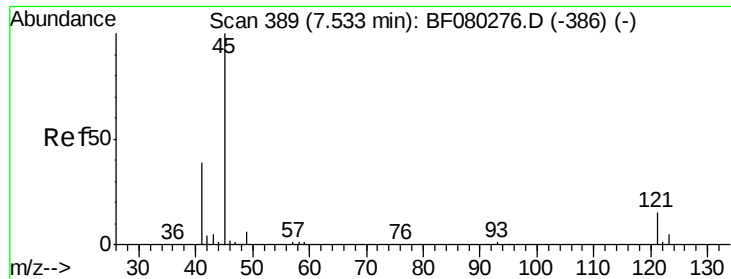
#15
Benzyl Alcohol
Concen: 2.19 ng
RT: 7.40 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion: 79 Resp: 5337
Ion Ratio Lower Upper
79 100
108 94.1 67.1 100.7
77 72.4 50.7 76.1



Abundance Ion 79.00 (78.70 to 79.70): BF0
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0

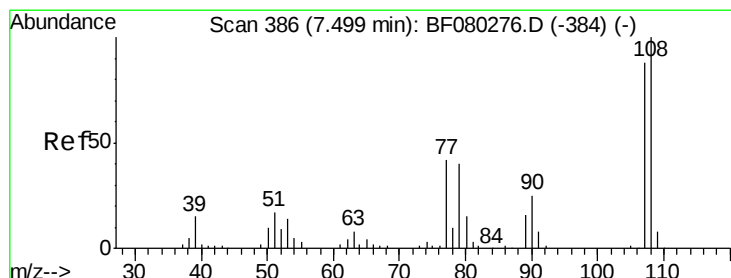
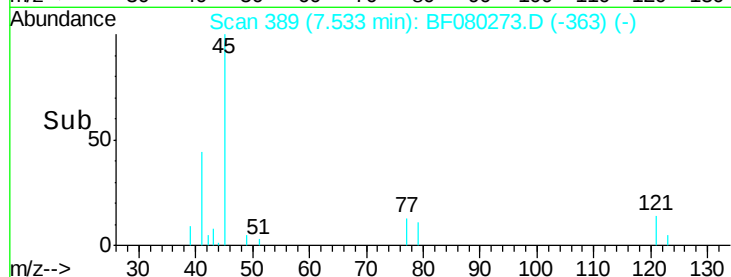
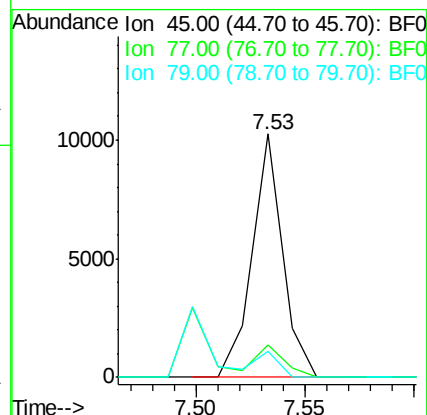
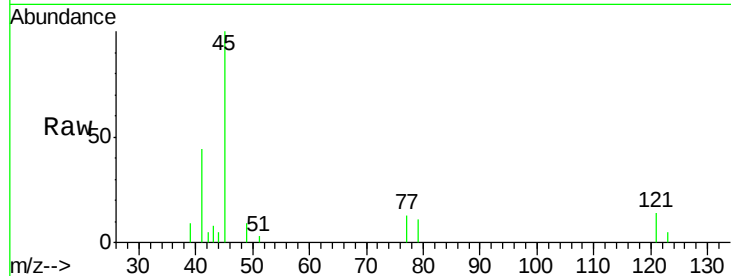




#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 2.57 ng
 RT: 7.53 min Scan# 389
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

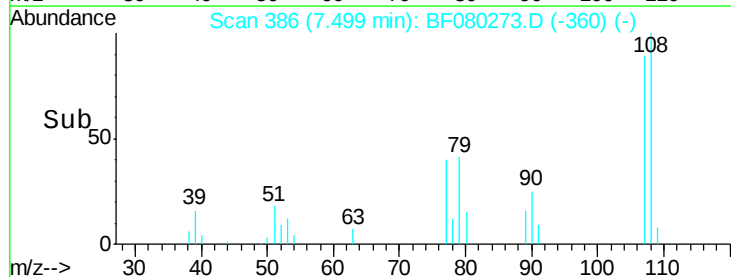
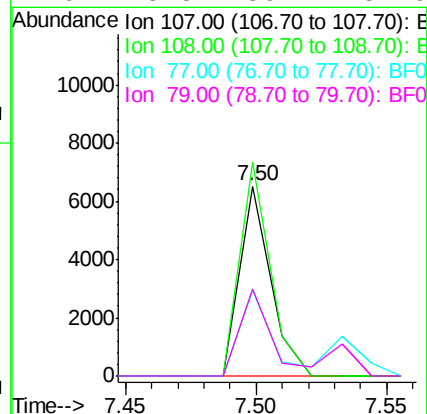
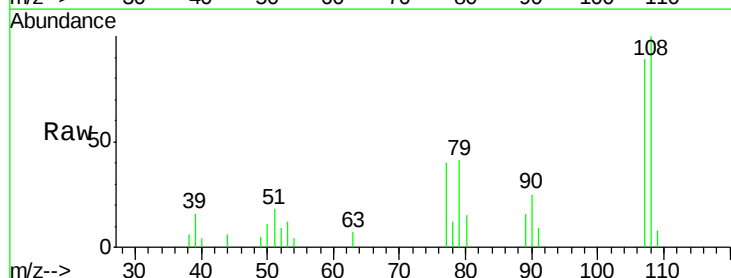
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

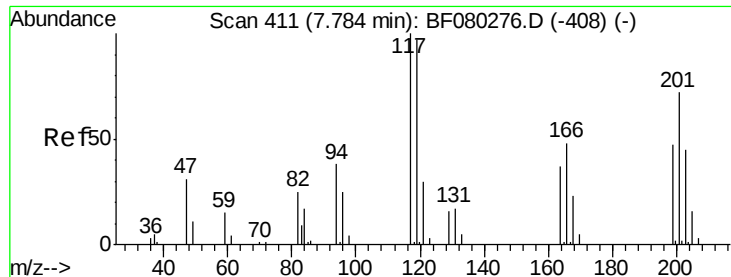
Tgt Ion: 45 Resp: 9945
 Ion Ratio Lower Upper
 45 100
 77 13.3 0.0 32.0
 79 10.8 0.0 29.3



#17
 2-Methylphenol
 Concen: 2.45 ng
 RT: 7.50 min Scan# 386
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion: 107 Resp: 5397
 Ion Ratio Lower Upper
 107 100
 108 112.4 90.6 136.0
 77 45.0 38.0 57.0
 79 45.8 36.4 54.6

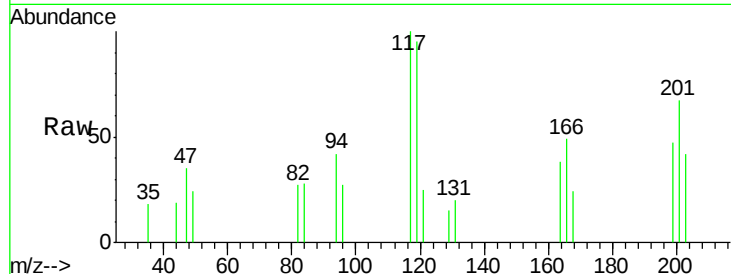




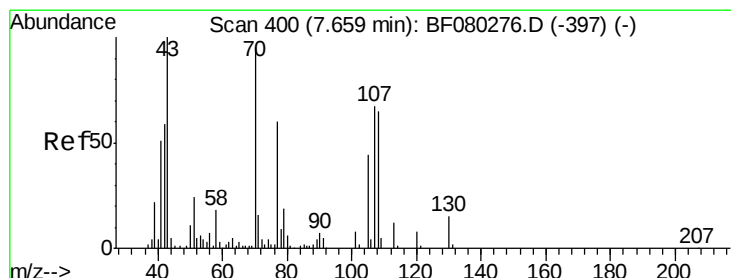
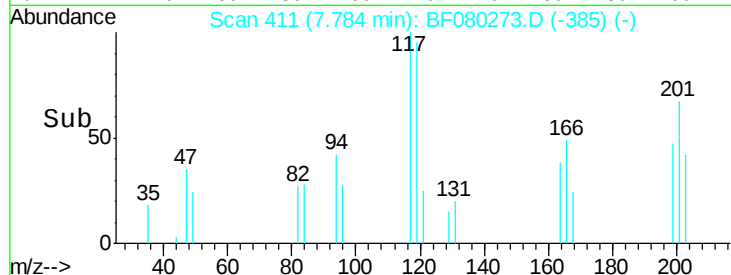
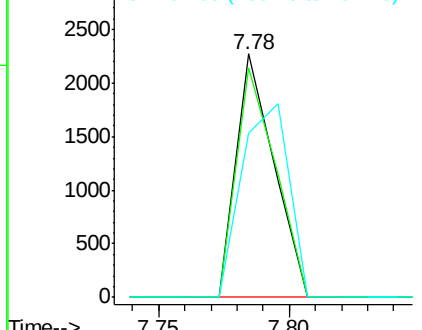
#18
Hexachloroethane
Concen: 2.35 ng
RT: 7.78 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 117 Resp: 2306
Ion Ratio Lower Upper
117 100
119 94.5 77.3 115.9
201 67.4 57.5 86.3



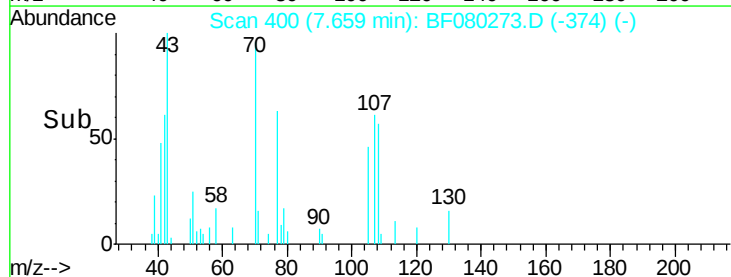
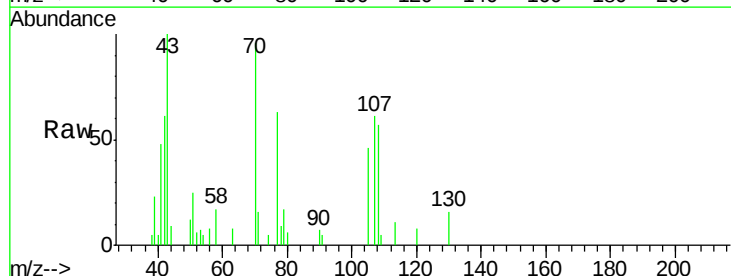
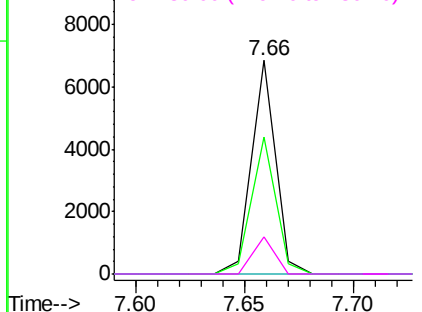
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

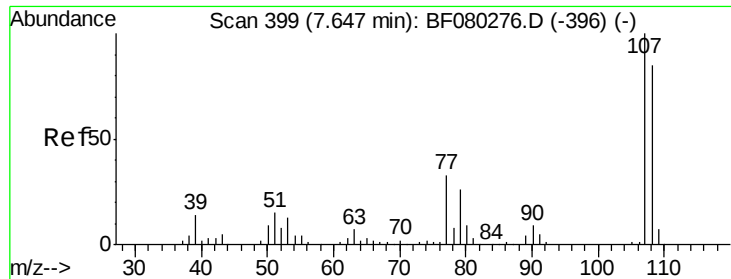


#19
n-Nitroso-di-n-propylamine
Concen: 2.51 ng
RT: 7.66 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion: 70 Resp: 5236
Ion Ratio Lower Upper
70 100
42 64.2 49.8 74.8
101 0.0 6.8 10.2#
130 17.1 13.0 19.4

Abundance Ion 70.00 (69.70 to 70.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

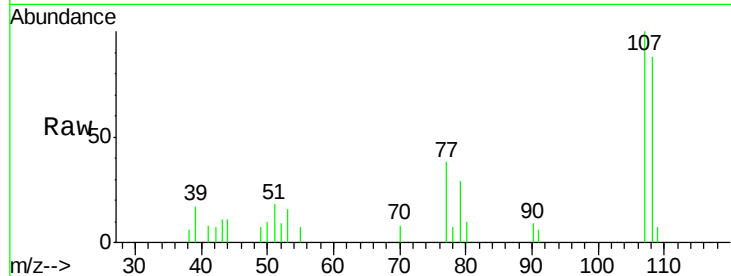




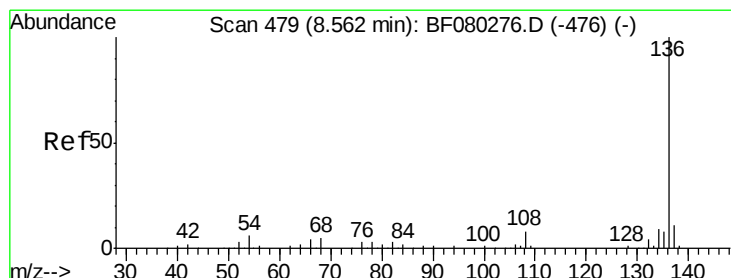
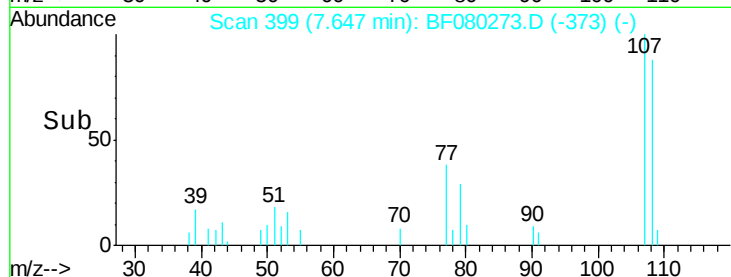
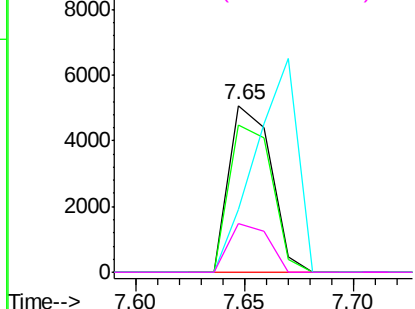
#20
3+4-Methylphenols
Concen: 2.38 ng
RT: 7.65 min Scan# 399
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:107 Resp: 6825
Ion Ratio Lower Upper
107 100
108 87.9 64.9 104.9
77 37.8 12.9 52.9
79 28.9 5.8 45.8

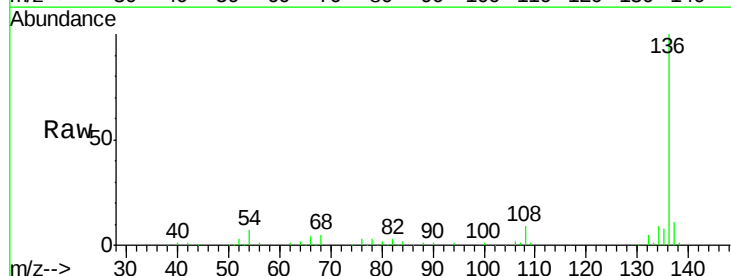


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

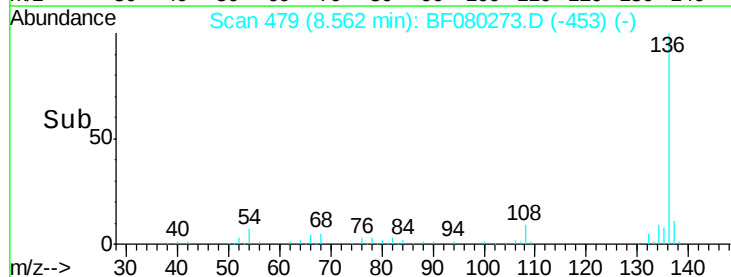
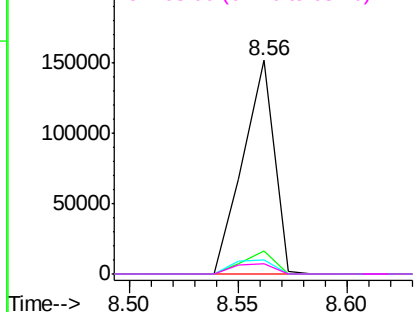


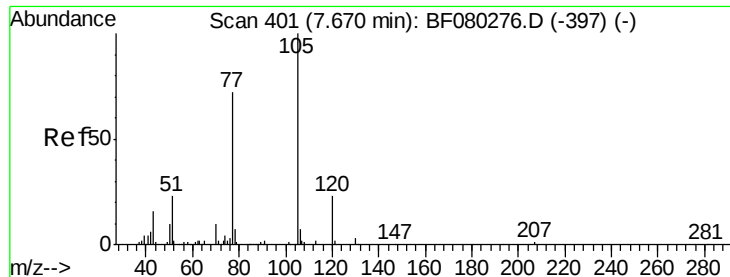
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.56 min Scan# 479
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion:136 Resp: 151127
Ion Ratio Lower Upper
136 100
137 10.5 8.4 12.6
54 6.6 4.9 7.3
68 4.7 4.0 6.0



Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

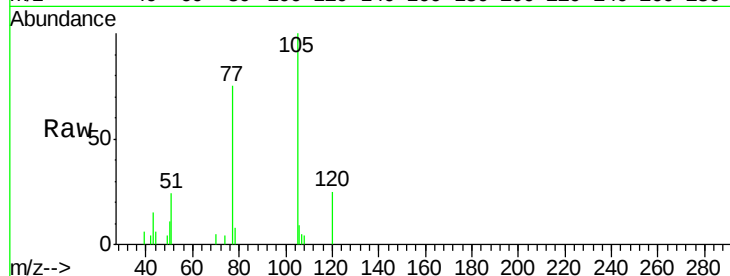




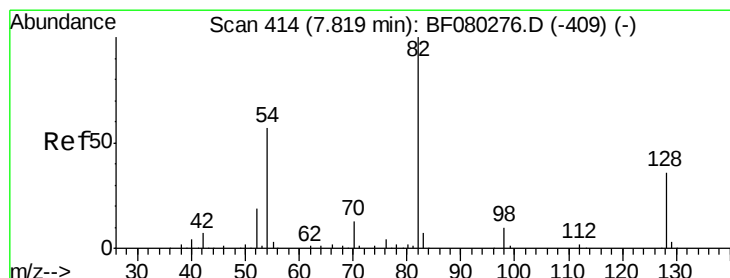
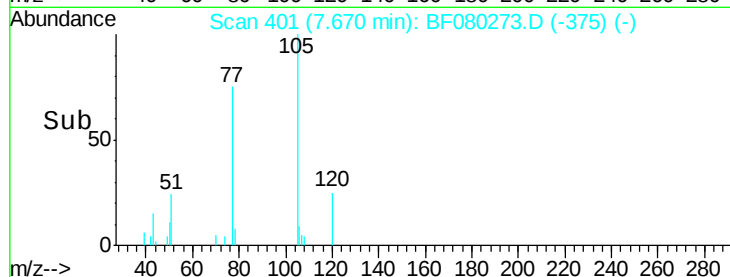
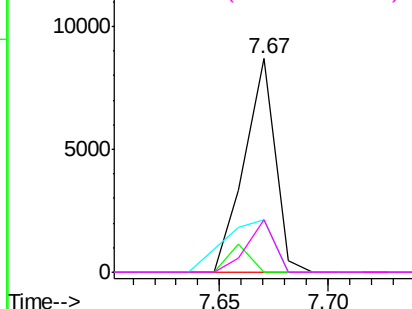
#22
Acetophenone
Concen: 2.45 ng
RT: 7.67 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 105 Resp: 8537
Ion Ratio Lower Upper
105 100
71 0.0 1.4 2.0#
51 24.4 18.5 27.7
120 24.6 18.1 27.1

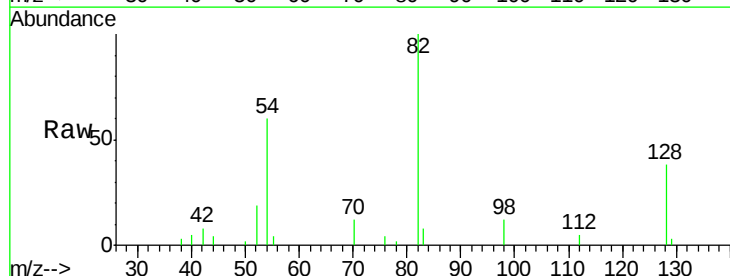


Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E

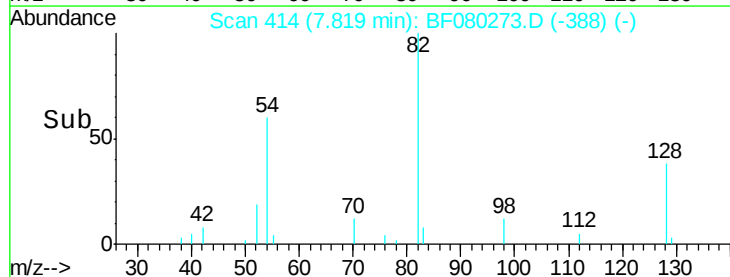
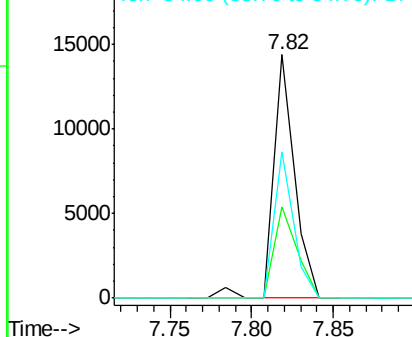


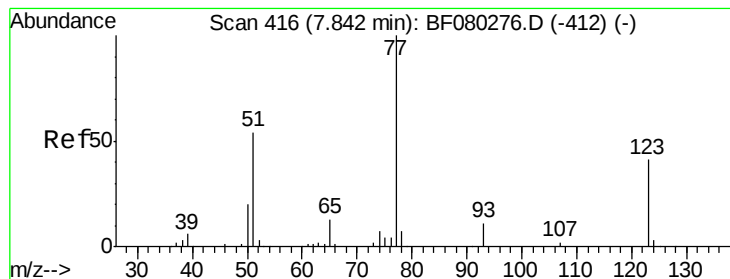
#23
Nitrobenzene-d5
Concen: 5.01 ng
RT: 7.82 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion: 82 Resp: 12923
Ion Ratio Lower Upper
82 100
128 37.5 29.0 43.4
54 60.1 45.3 67.9



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0





#24

Nitrobenzene

Concen: 2.61 ng

RT: 7.84 min Scan# 416

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

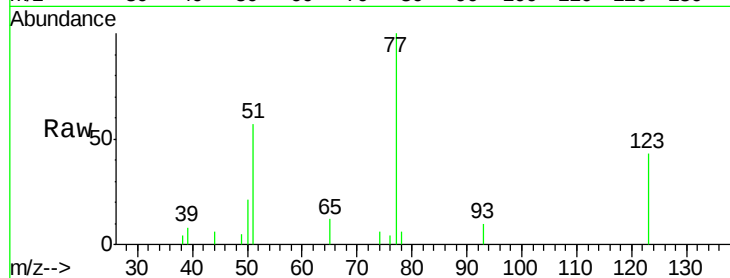
Tgt Ion: 77 Resp: 7064

Ion Ratio Lower Upper

77 100

123 42.5 33.0 49.6

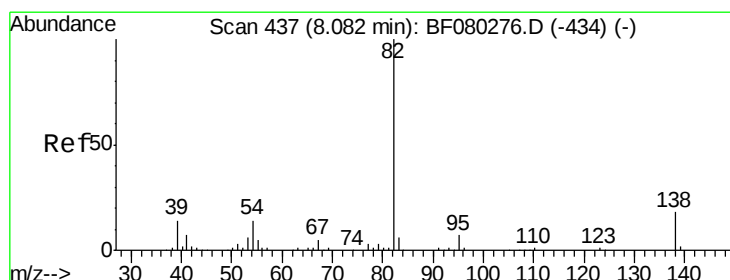
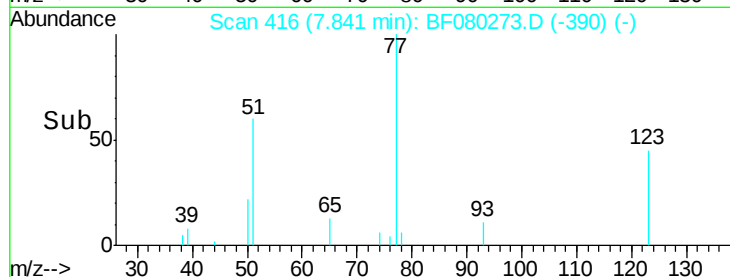
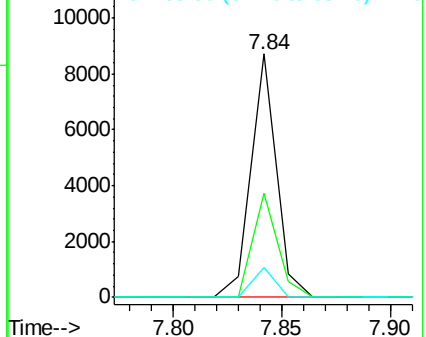
65 12.4 10.6 15.8



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 123.00 (122.70 to 123.70): BF0

Ion 65.00 (64.70 to 65.70): BF0



#25

Isophorone

Concen: 2.63 ng

RT: 8.08 min Scan# 437

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

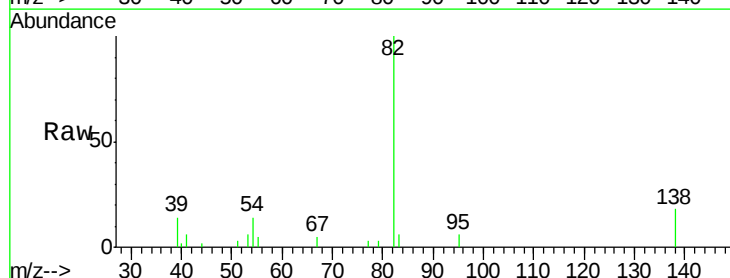
Tgt Ion: 82 Resp: 13678

Ion Ratio Lower Upper

82 100

95 6.4 5.3 7.9

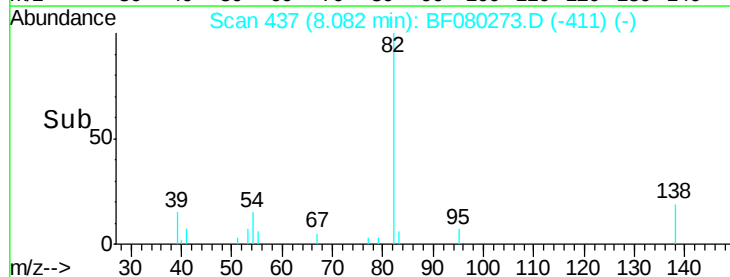
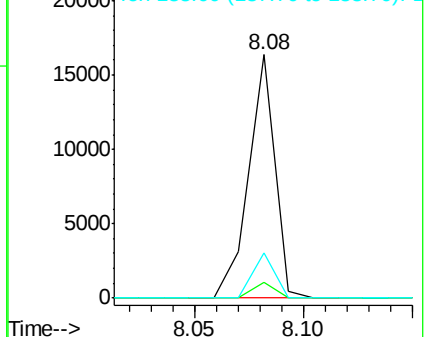
138 18.4 14.4 21.6

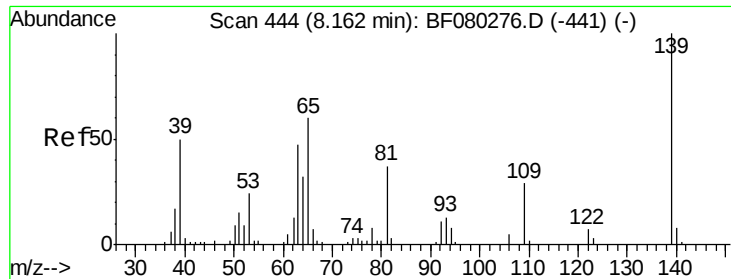


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0

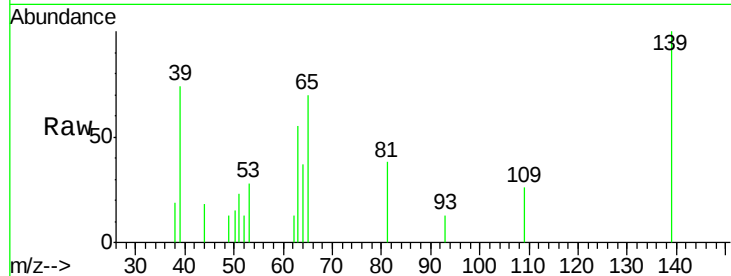




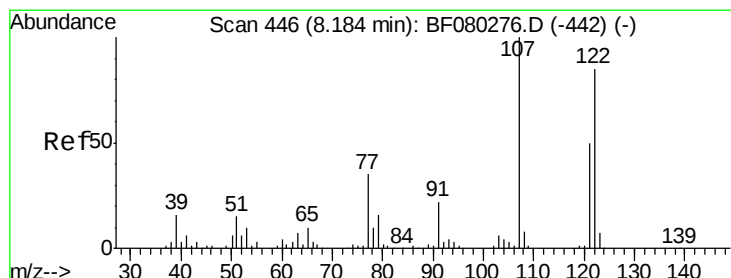
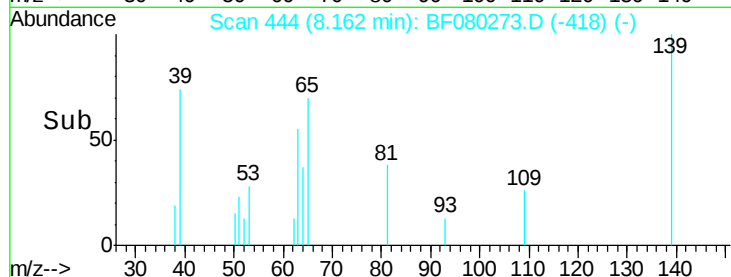
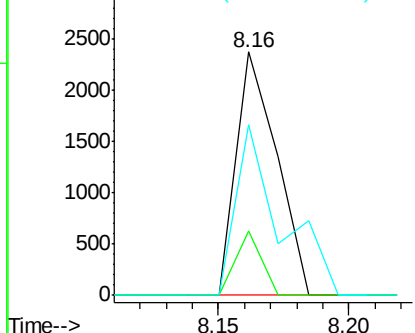
#26
 2-Nitrophenol
 Concen: 2.24 ng
 RT: 8.16 min Scan# 444
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:139 Resp: 2553
 Ion Ratio Lower Upper
 139 100
 109 26.4 23.1 34.7
 65 70.0 47.6 71.4

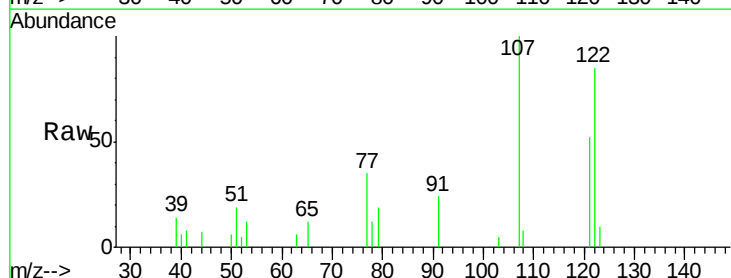


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 109.00 (108.70 to 109.70): E
 Ion 65.00 (64.70 to 65.70): E

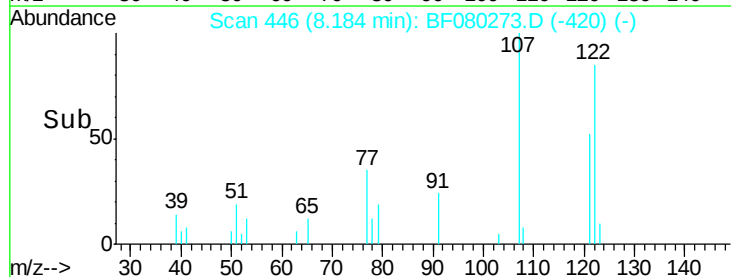
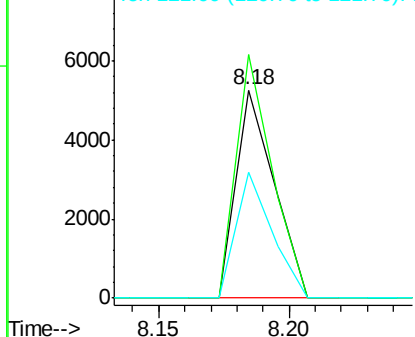


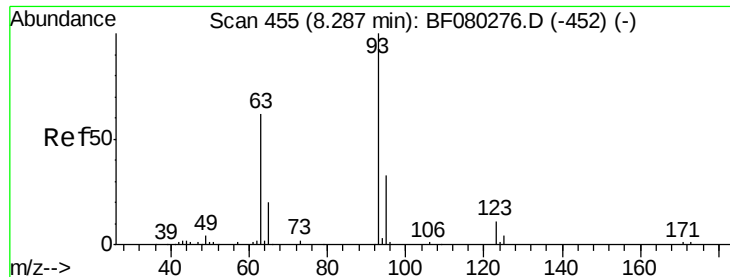
#27
 2,4-Dimethylphenol
 Concen: 2.31 ng
 RT: 8.18 min Scan# 446
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion:122 Resp: 5368
 Ion Ratio Lower Upper
 122 100
 107 117.2 93.7 140.5
 121 60.7 46.9 70.3



Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E





#28

bis(2-Chloroethoxy)methane

Concen: 2.53 ng

RT: 8.29 min Scan# 455

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

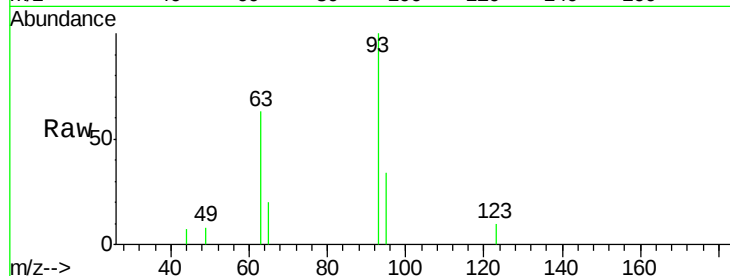
Tgt Ion: 93 Resp: 7732

Ion Ratio Lower Upper

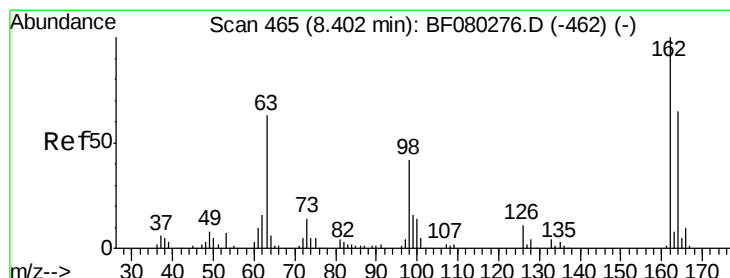
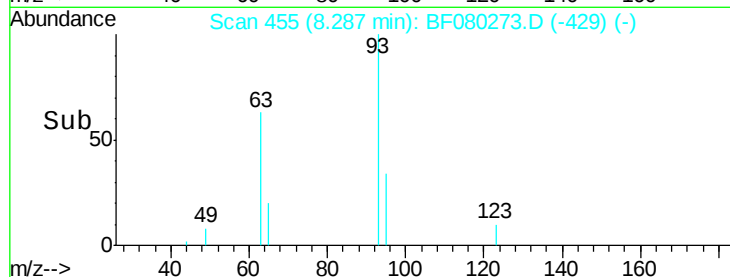
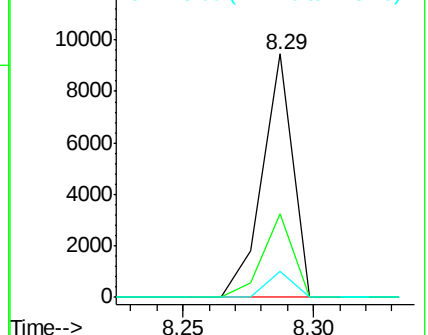
93 100

95 34.1 26.6 39.8

123 10.5 9.2 13.8



Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 123.00 (122.70 to 123.70): BF0



#29

2,4-Dichlorophenol

Concen: 2.35 ng

RT: 8.40 min Scan# 465

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

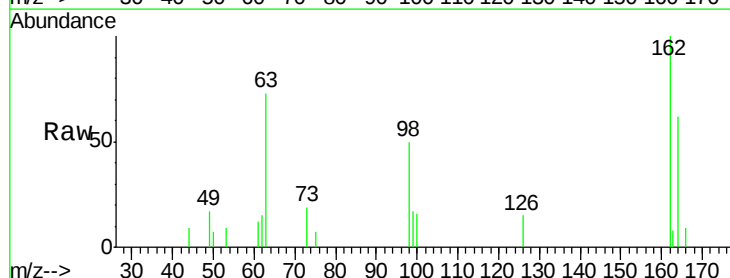
Tgt Ion: 162 Resp: 4707

Ion Ratio Lower Upper

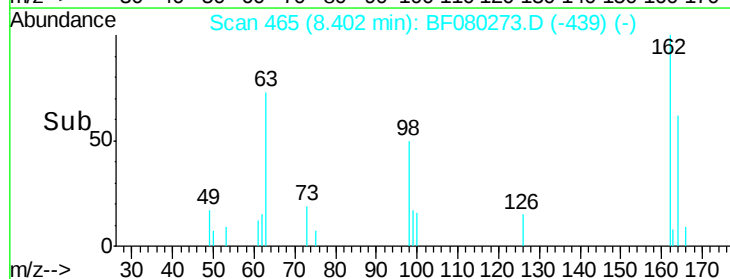
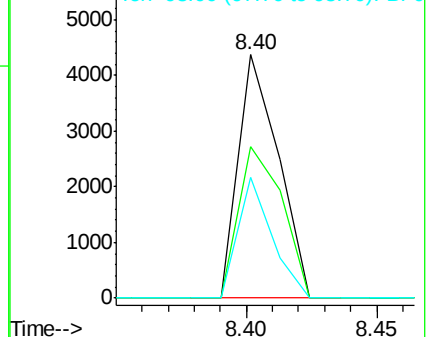
162 100

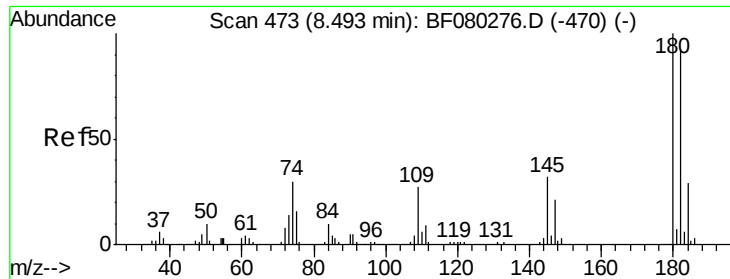
164 62.1 44.6 84.6

98 49.7 21.7 61.7



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BF0

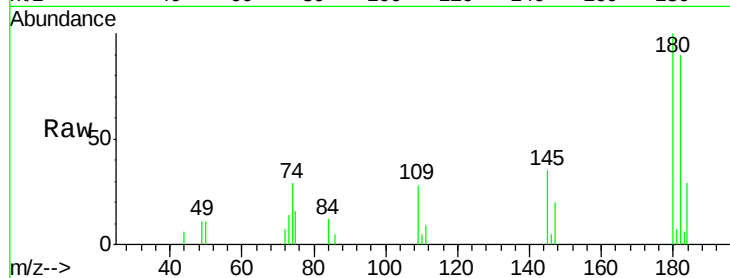




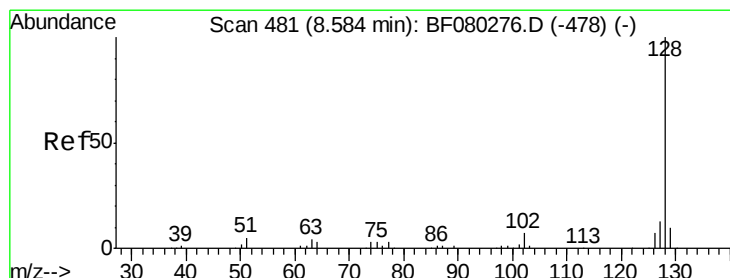
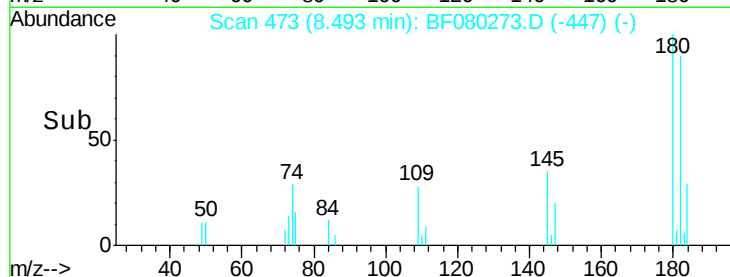
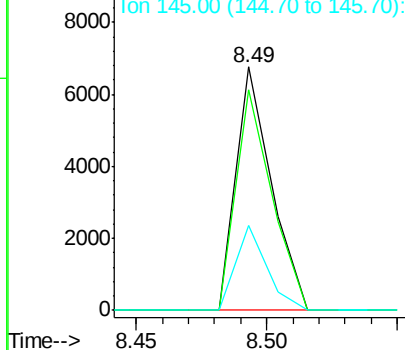
#30
 1,2,4-Trichlorobenzene
 Concen: 2.82 ng
 RT: 8.49 min Scan# 473
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:180 Resp: 6439
 Ion Ratio Lower Upper
 180 100
 182 90.5 73.8 110.6
 145 34.7 25.6 38.4

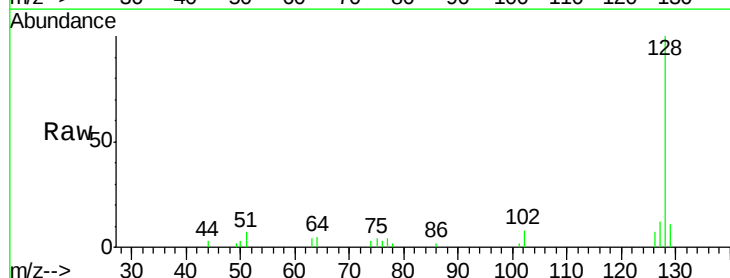


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

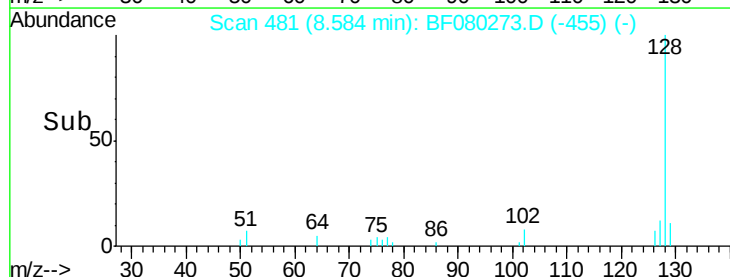
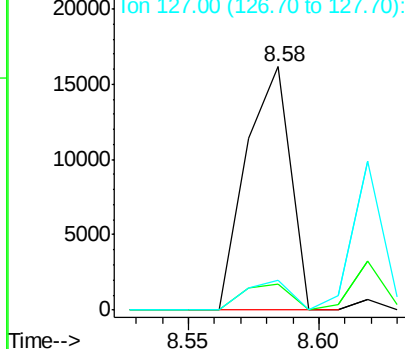


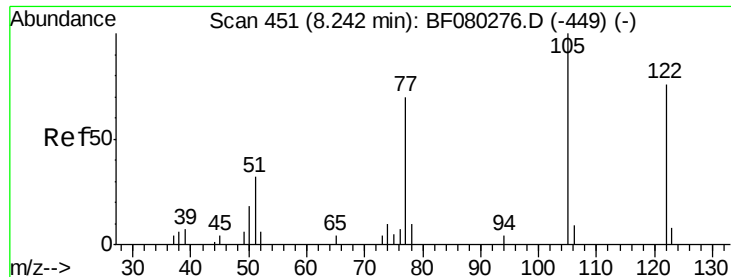
#31
 Naphthalene
 Concen: 2.44 ng
 RT: 8.58 min Scan# 481
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion:128 Resp: 18900
 Ion Ratio Lower Upper
 128 100
 129 10.6 8.2 12.4
 127 12.3 10.4 15.6



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E

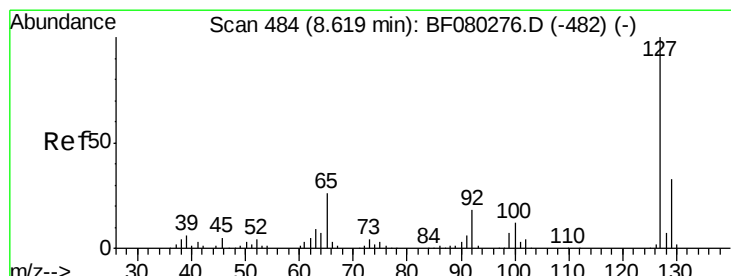
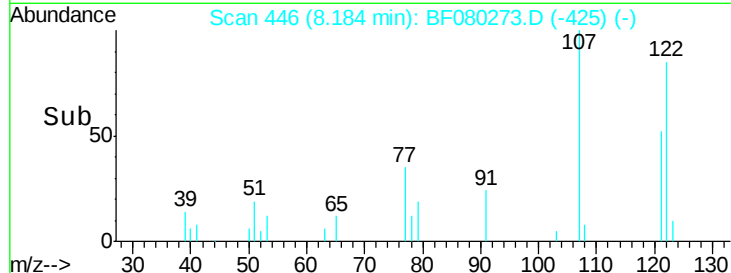
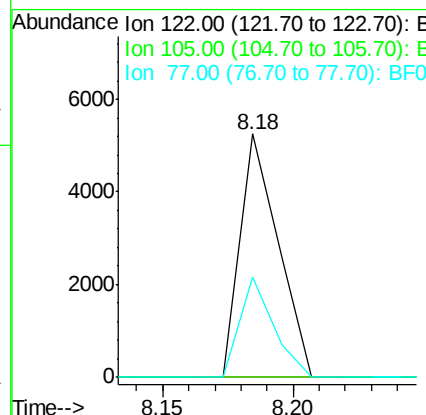
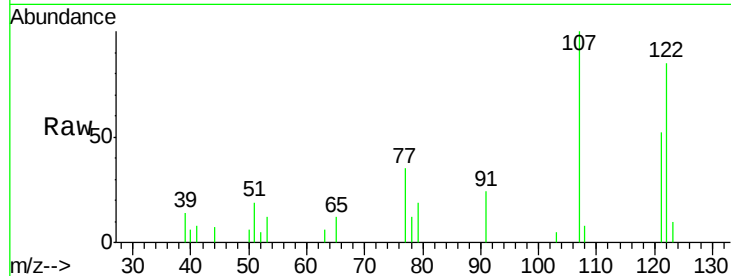




#32
Benzoic acid
Concen: 4.34 ng
RT: 8.18 min Scan# 446
Delta R.T. -0.06 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

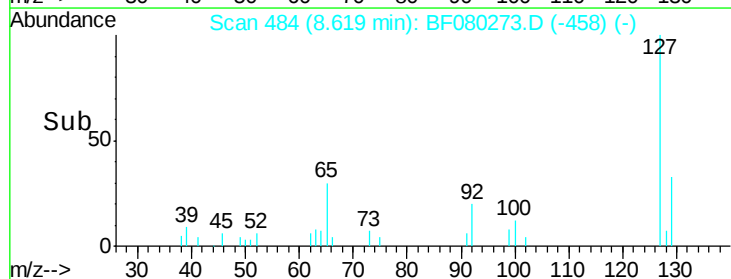
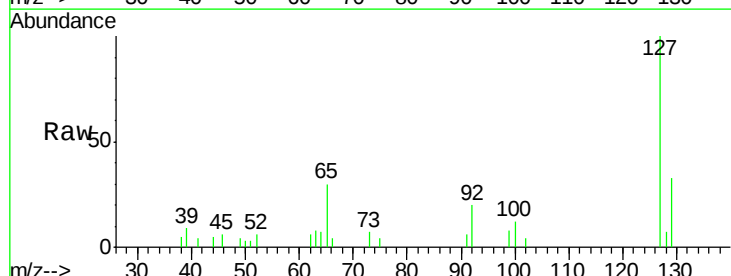
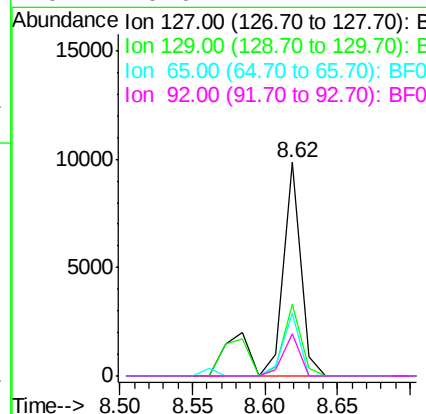
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

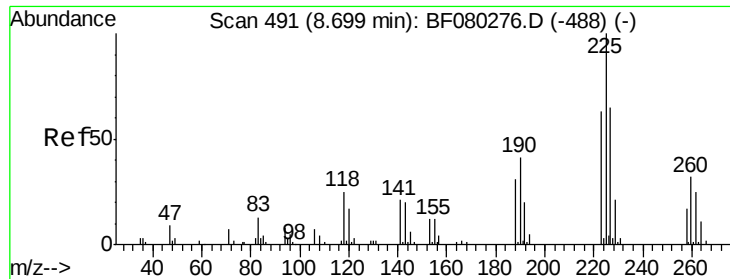
Tgt Ion:122 Resp: 5368
Ion Ratio Lower Upper
122 100
105 0.0 103.3 143.3#
77 41.4 71.5 111.5#



#33
4-Chloroaniline
Concen: 3.12 ng
RT: 8.62 min Scan# 484
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion:127 Resp: 10462
Ion Ratio Lower Upper
127 100
129 33.3 26.4 39.6
65 29.7 21.0 31.6
92 19.9 14.1 21.1





#34

Hexachlorobutadiene

Concen: 2.61 ng

RT: 8.70 min Scan# 491

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

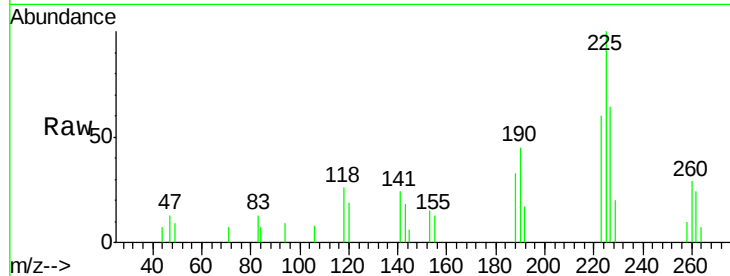
Tgt Ion:225 Resp: 3698

Ion Ratio Lower Upper

225 100

223 60.1 50.5 75.7

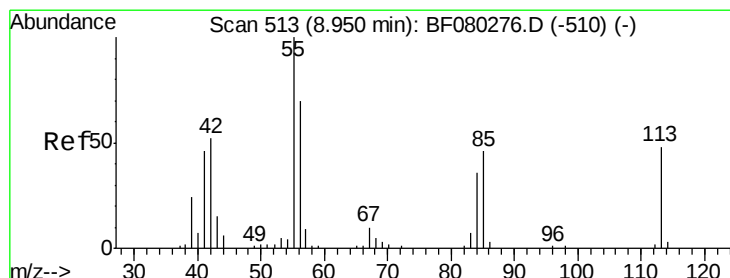
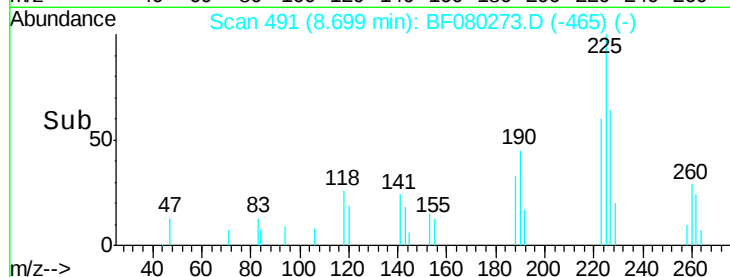
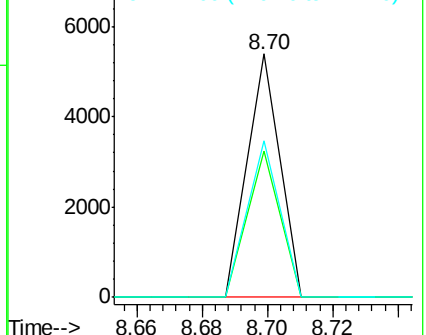
227 64.5 51.8 77.8



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#35

Caprolactam

Concen: 2.33 ng

RT: 8.94 min Scan# 512

Delta R.T. -0.01 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

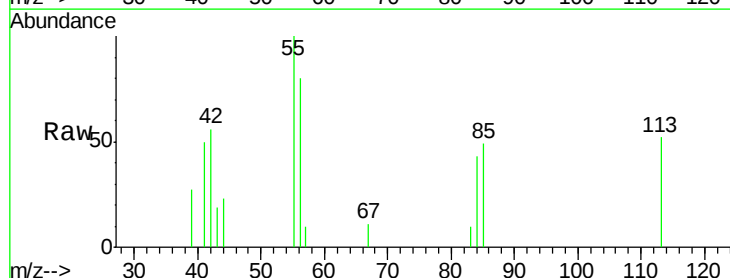
Tgt Ion:113 Resp: 1476

Ion Ratio Lower Upper

113 100

55 192.6 189.7 229.7

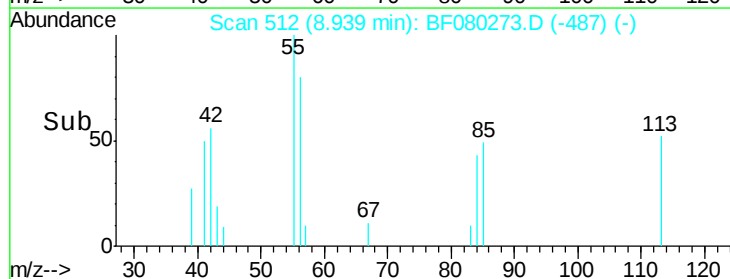
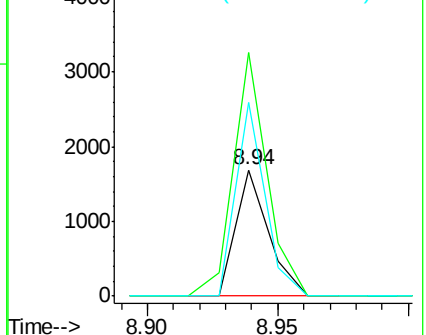
56 153.1 127.2 167.2

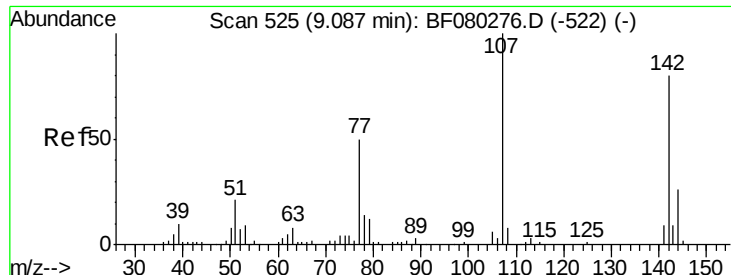


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0

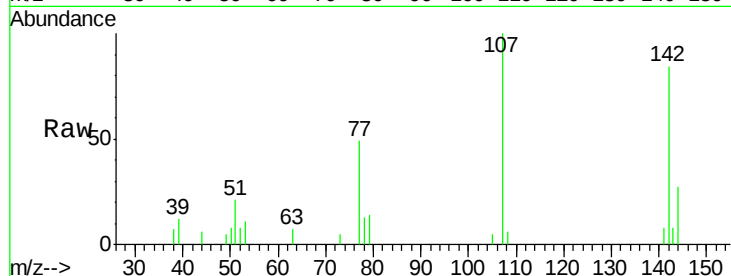




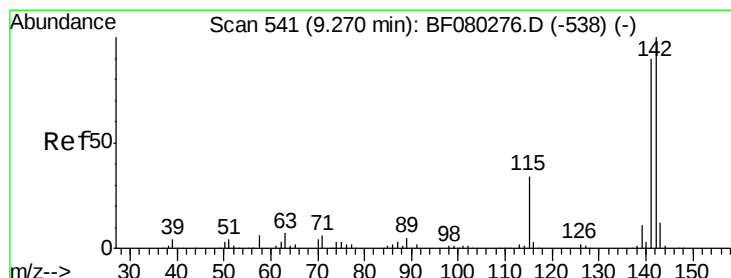
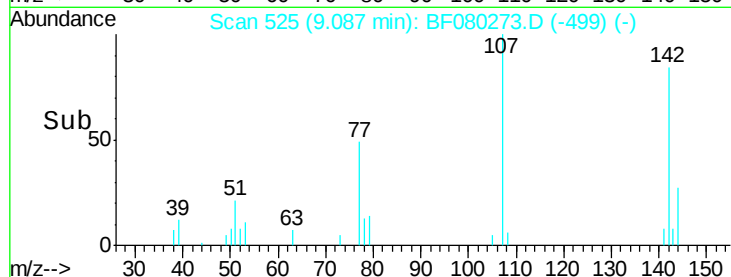
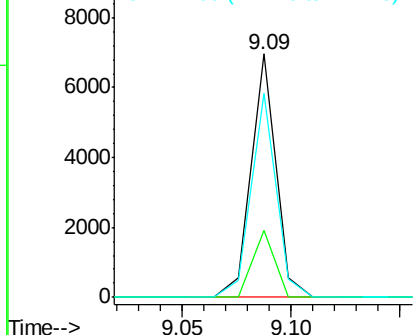
#36
 4-Chloro-3-methylphenol
 Concen: 2.47 ng
 RT: 9.09 min Scan# 525
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:107 Resp: 5541
 Ion Ratio Lower Upper
 107 100
 144 27.4 20.4 30.6
 142 83.5 63.8 95.6

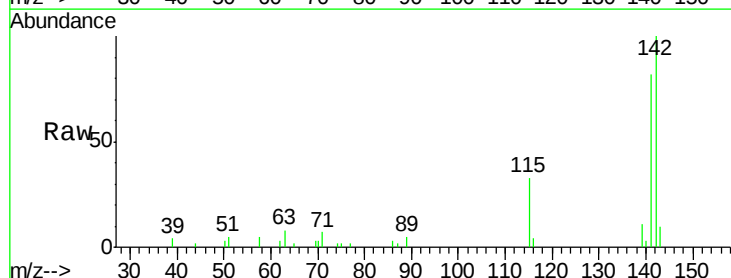


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

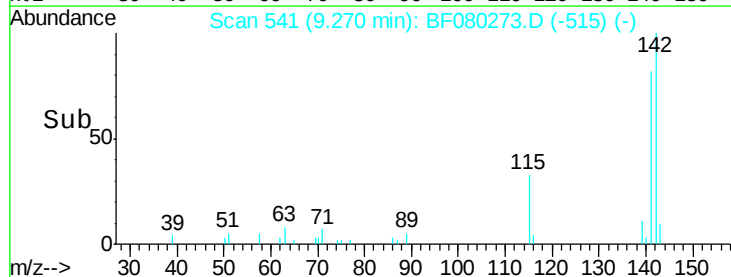
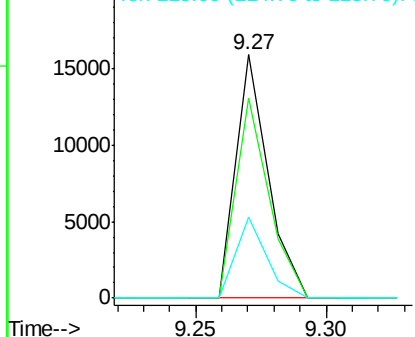


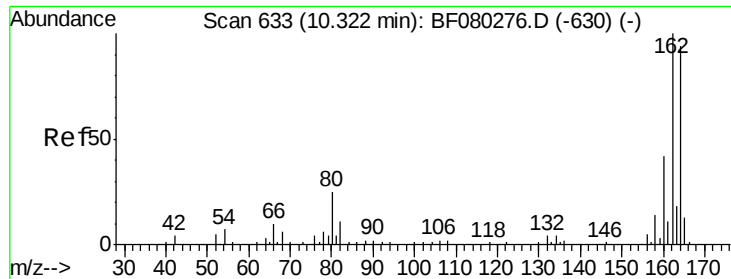
#37
 2-Methylnaphthalene
 Concen: 2.73 ng
 RT: 9.27 min Scan# 541
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion:142 Resp: 13840
 Ion Ratio Lower Upper
 142 100
 141 82.0 71.8 107.6
 115 33.2 27.4 41.2



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.32 min Scan# 633

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

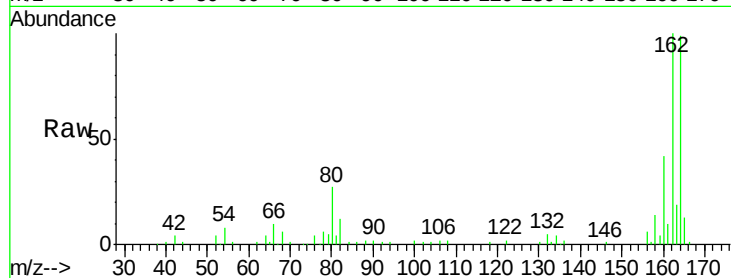
Tgt Ion:164 Resp: 79924

Ion Ratio Lower Upper

164 100

162 100.6 84.8 127.2

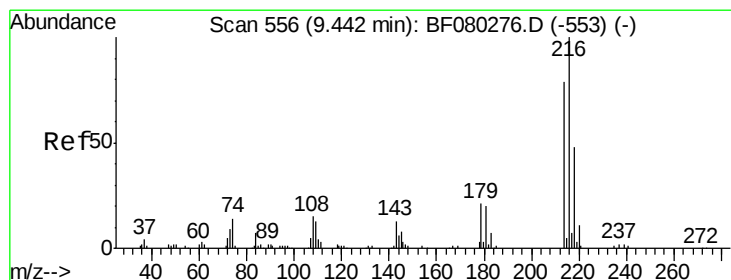
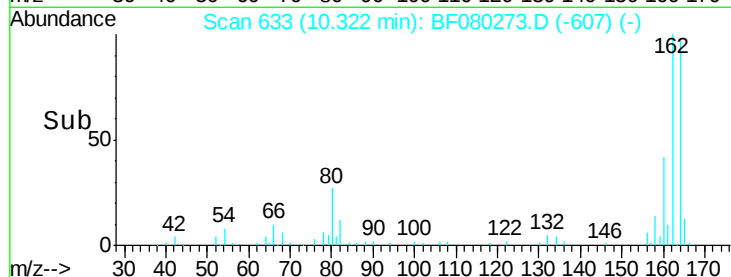
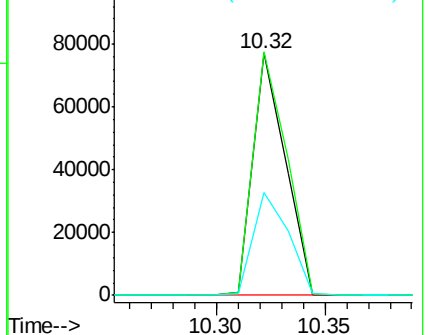
160 42.7 35.8 53.8



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.77 ng

RT: 9.44 min Scan# 556

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Tgt Ion:216 Resp: 6516

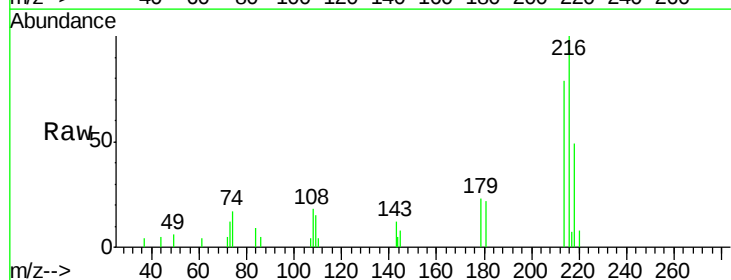
Ion Ratio Lower Upper

216 100

214 75.9 63.0 94.6

179 20.4 16.8 25.2

108 15.6 13.8 20.8

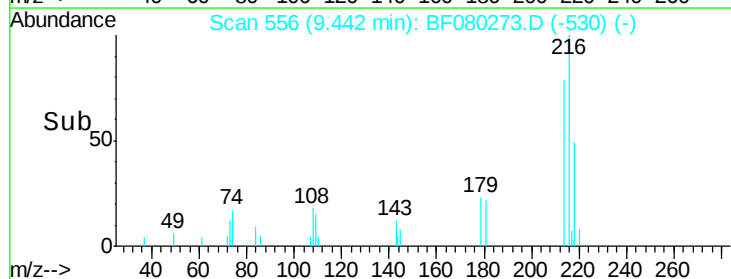
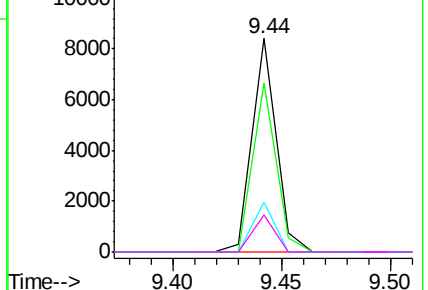


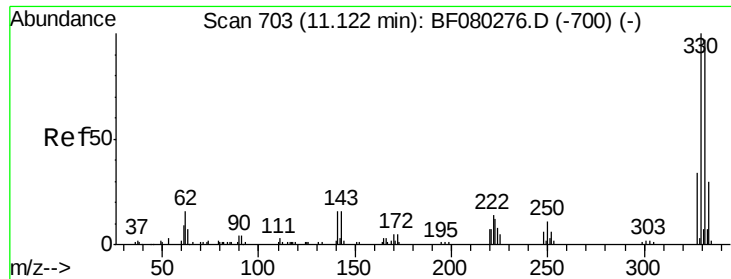
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

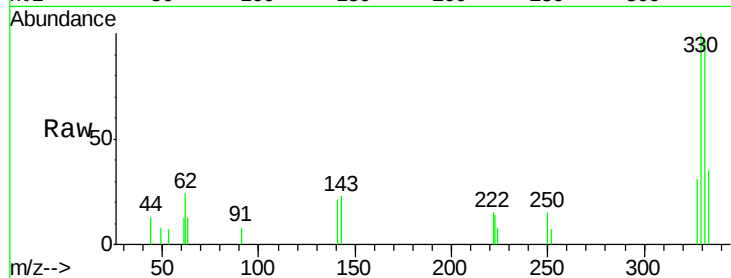




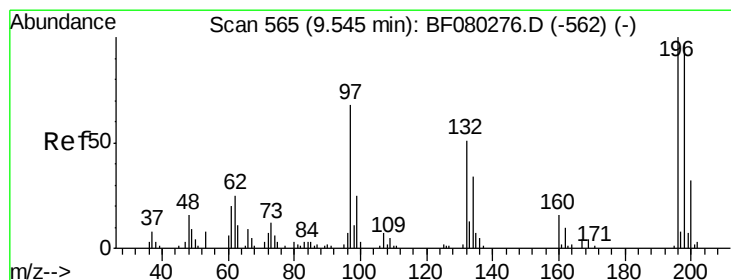
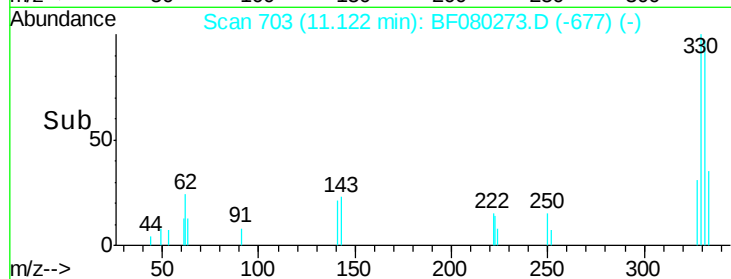
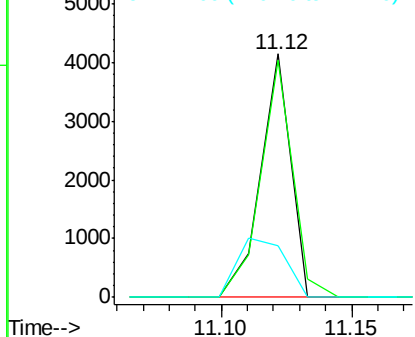
#41
 2,4,6-Tribromophenol
 Concen: 4.35 ng
 RT: 11.12 min Scan# 703
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:330 Resp: 3354
 Ion Ratio Lower Upper
 330 100
 332 103.5 77.4 116.2
 141 38.8 28.0 42.0

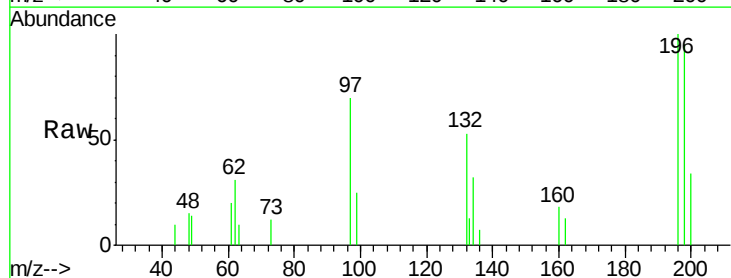


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

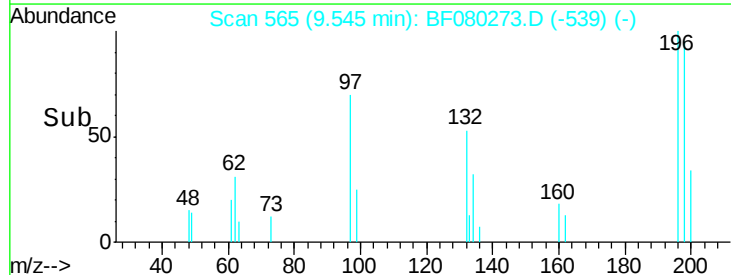
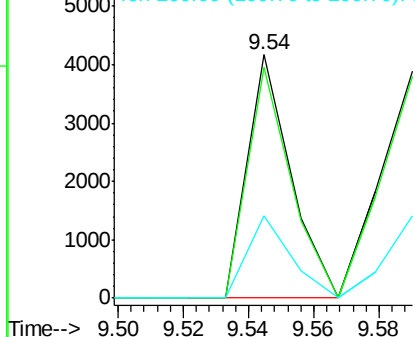


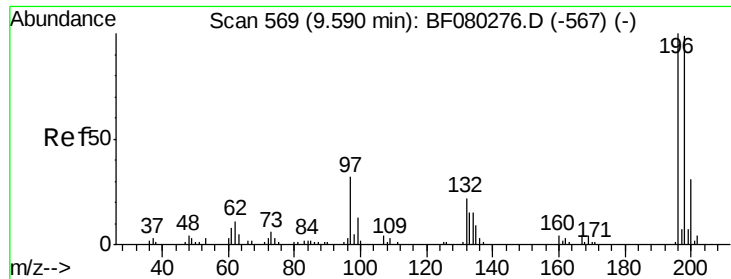
#42
 2,4,6-Trichlorophenol
 Concen: 2.42 ng
 RT: 9.54 min Scan# 565
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion:196 Resp: 3805
 Ion Ratio Lower Upper
 196 100
 198 95.1 77.7 116.5
 200 33.7 25.6 38.4



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

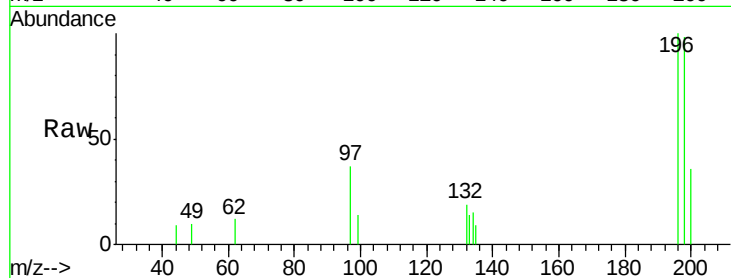




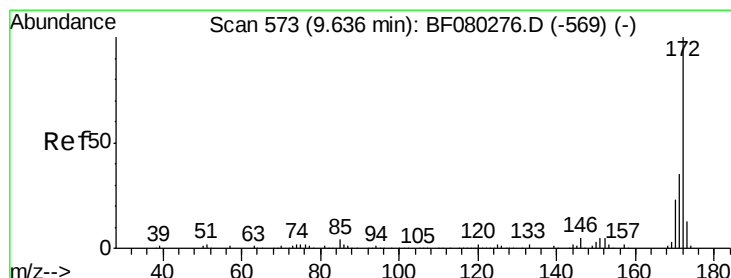
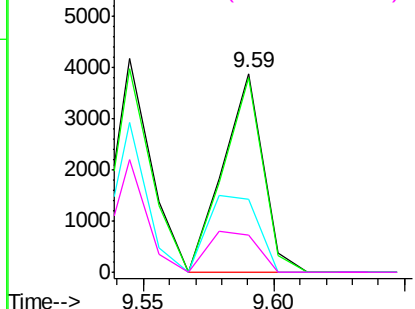
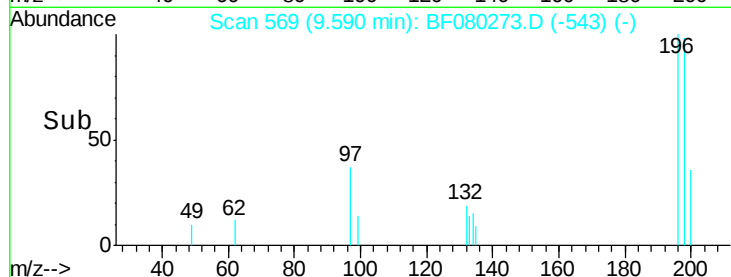
#43
2,4,5-Trichlorophenol
Concen: 2.33 ng
RT: 9.59 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:196 Resp: 4172
Ion Ratio Lower Upper
196 100
198 98.0 79.4 119.2
97 36.7 25.9 38.9
132 19.0 17.3 25.9

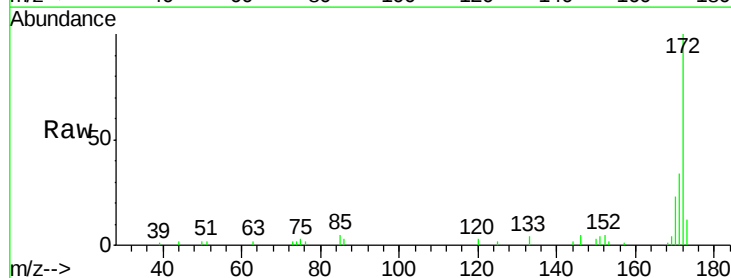


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BF0
Ion 132.00 (131.70 to 132.70): E

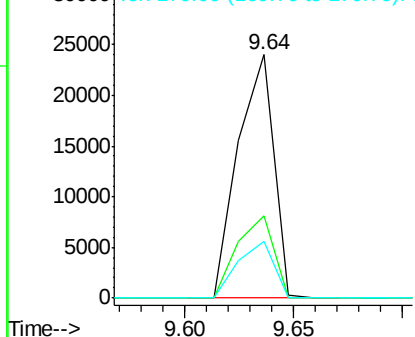
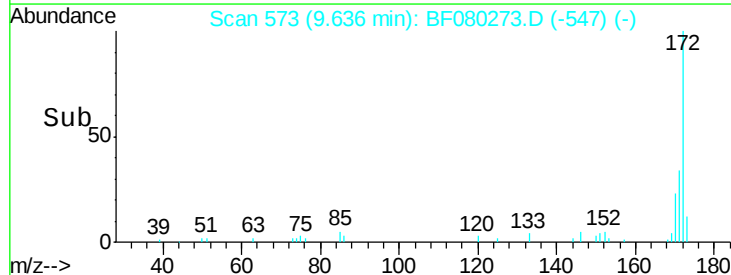


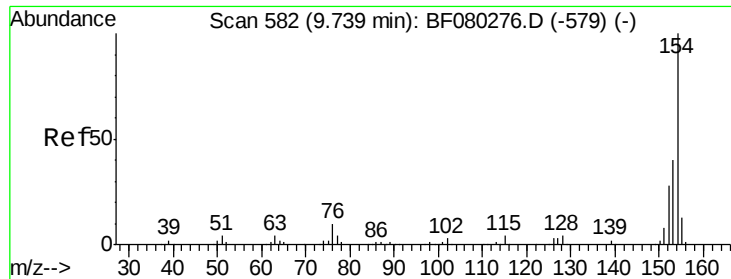
#44
2-Fluorobiphenyl
Concen: 4.94 ng
RT: 9.64 min Scan# 573
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion:172 Resp: 27357
Ion Ratio Lower Upper
172 100
171 33.7 28.1 42.1
170 23.1 18.6 28.0



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

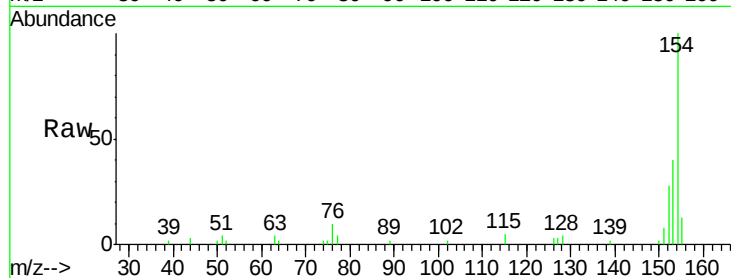




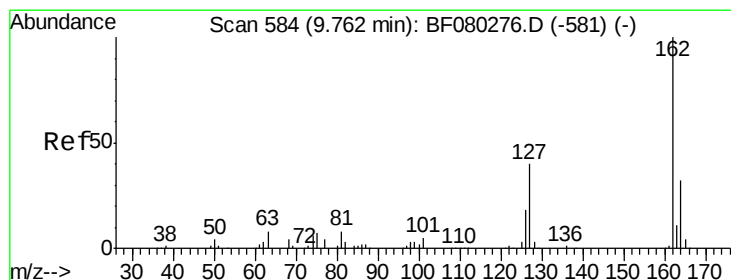
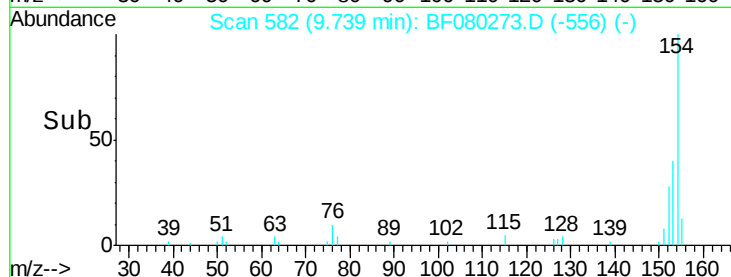
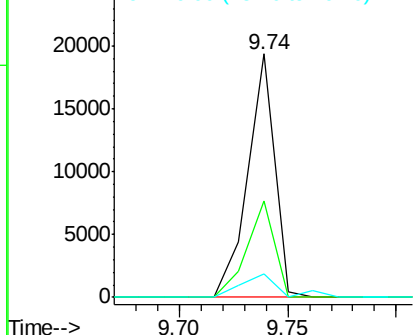
#45
 1,1'-Biphenyl
 Concen: 2.57 ng
 RT: 9.74 min Scan# 582
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:154 Resp: 16614
 Ion Ratio Lower Upper
 154 100
 153 39.8 20.3 60.3
 76 9.7 0.0 30.3

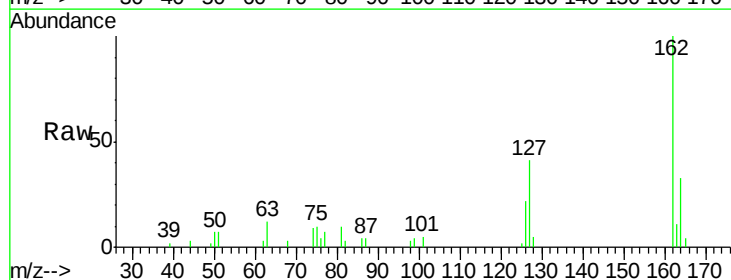


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

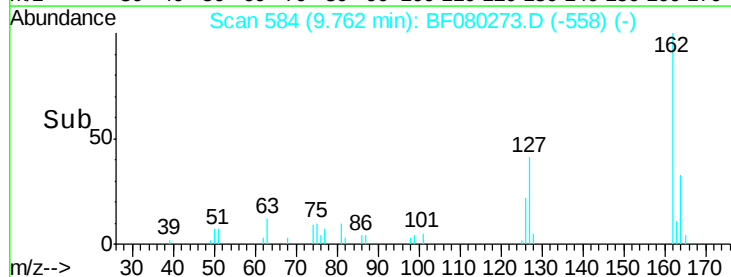
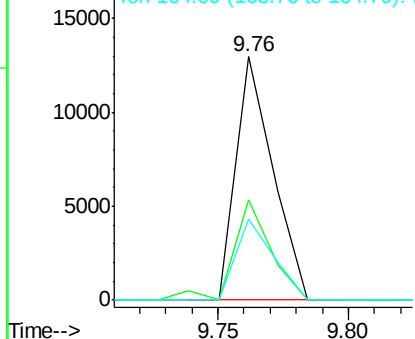


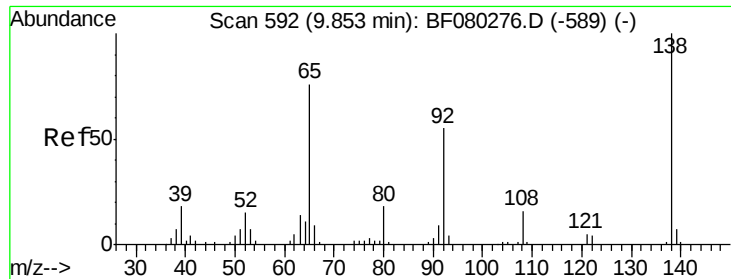
#46
 2-Chloronaphthalene
 Concen: 2.46 ng
 RT: 9.76 min Scan# 584
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion:162 Resp: 12807
 Ion Ratio Lower Upper
 162 100
 127 41.2 33.4 50.0
 164 33.3 25.3 37.9



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

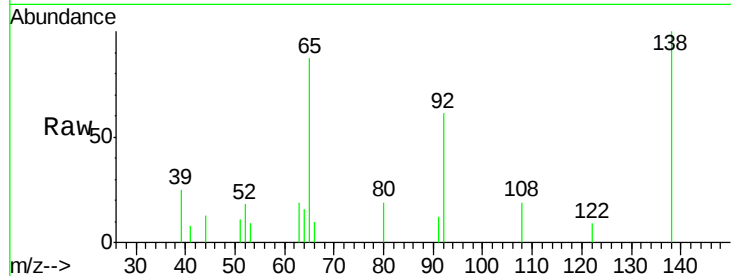




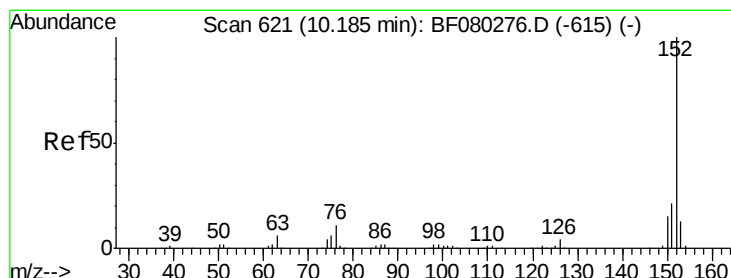
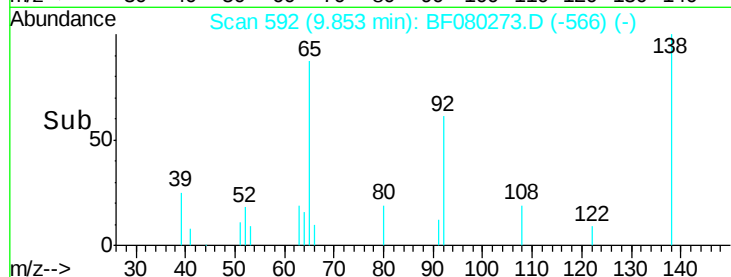
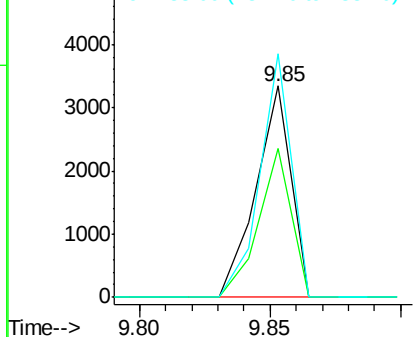
#47
2-Nitroaniline
Concen: 2.17 ng
RT: 9.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 65 Resp: 3095
Ion Ratio Lower Upper
65 100
92 70.5 58.0 87.0
138 115.2 104.8 157.2

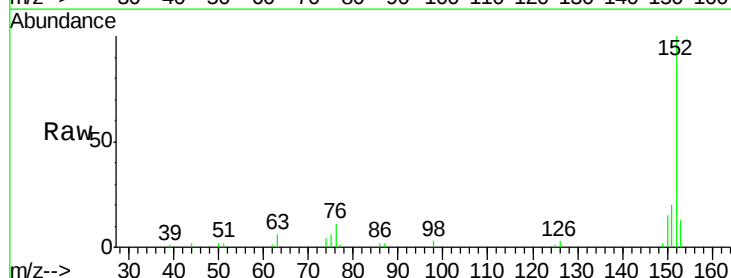


Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): E

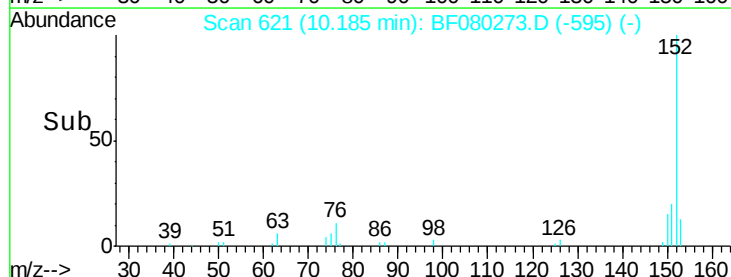
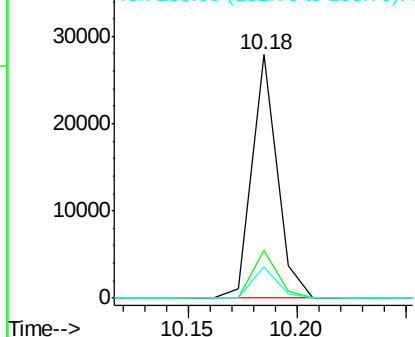


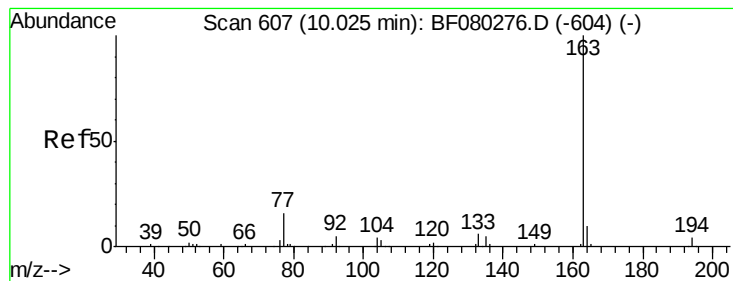
#48
Acenaphthylene
Concen: 2.57 ng
RT: 10.18 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion: 152 Resp: 22344
Ion Ratio Lower Upper
152 100
151 19.7 16.7 25.1
153 12.7 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 2.40 ng

RT: 10.02 min Scan# 607

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

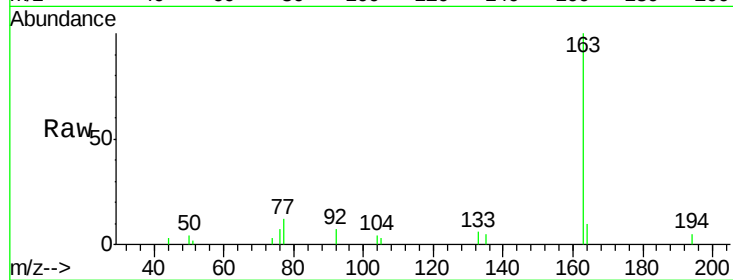
Tgt Ion:163 Resp: 14426

Ion Ratio Lower Upper

163 100

194 5.0 3.0 4.4#

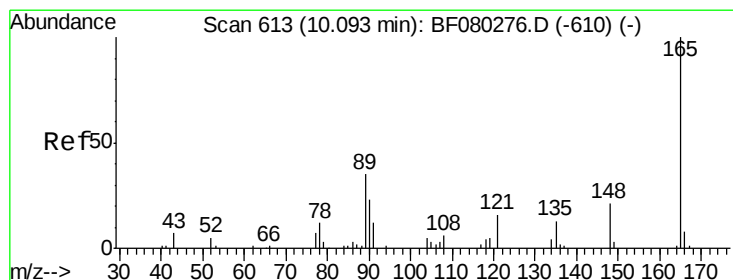
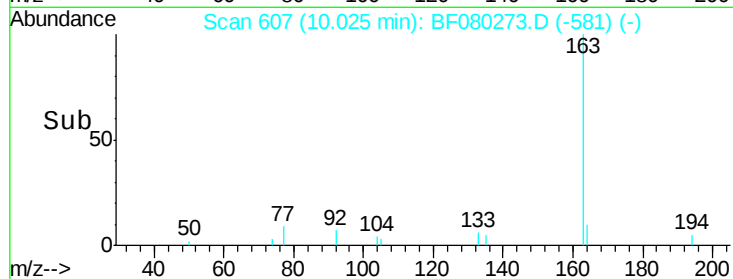
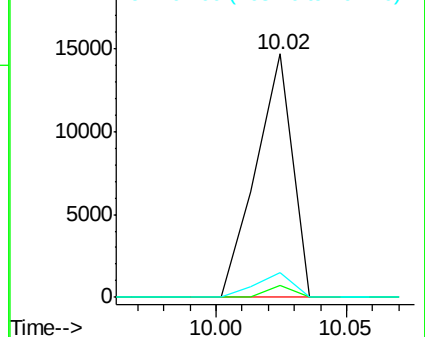
164 10.1 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 2.13 ng

RT: 10.08 min Scan# 612

Delta R.T. -0.01 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

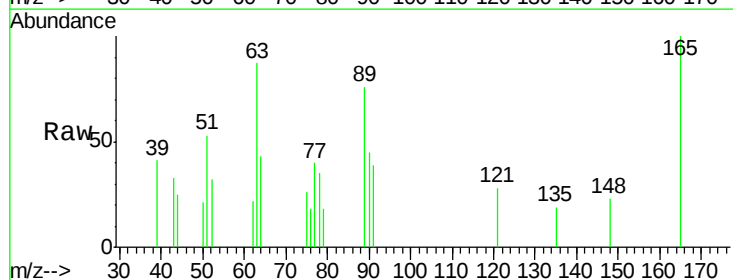
Tgt Ion:165 Resp: 2520

Ion Ratio Lower Upper

165 100

63 87.3 23.4 35.0#

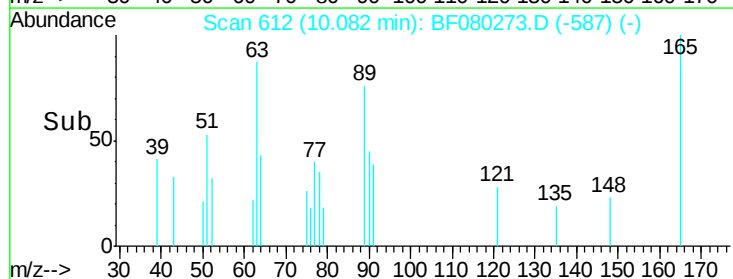
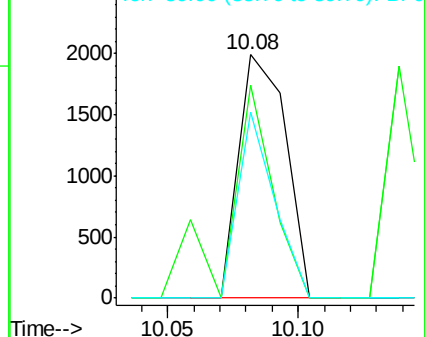
89 76.4 27.7 41.5#

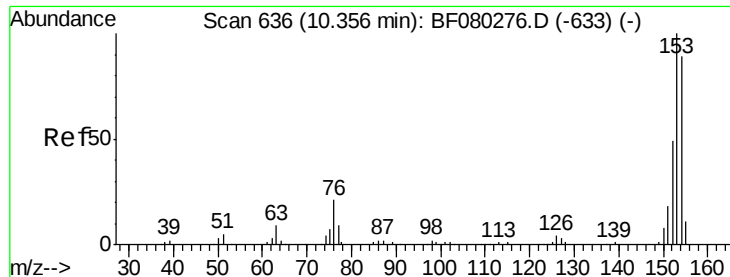


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 2.51 ng

RT: 10.36 min Scan# 636

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

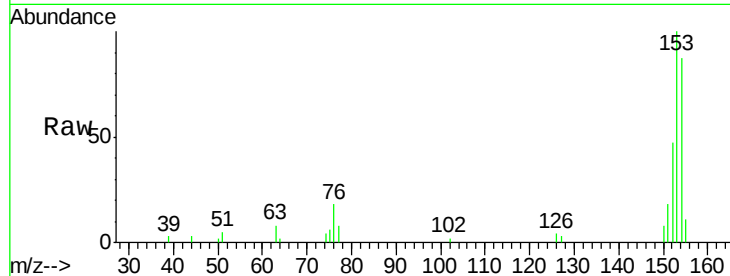
Tgt Ion:154 Resp: 13300

Ion Ratio Lower Upper

154 100

153 114.8 90.4 135.6

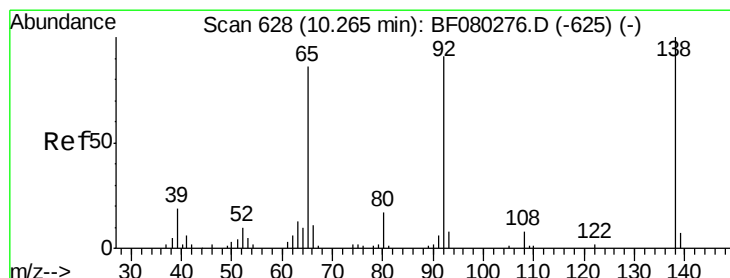
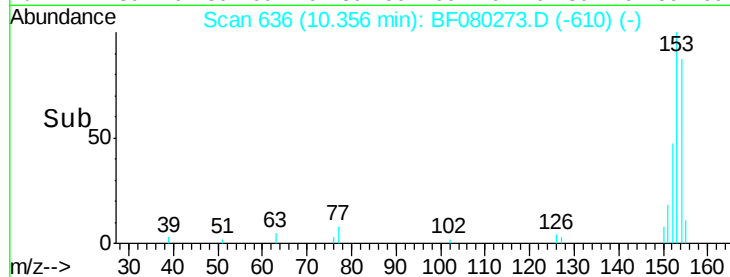
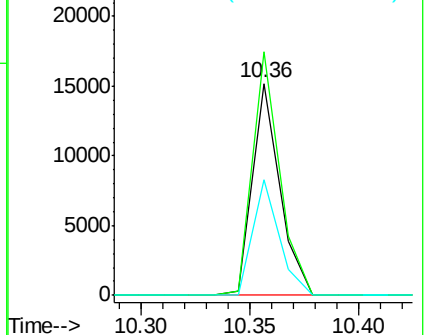
152 54.3 43.9 65.9



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 2.04 ng

RT: 10.26 min Scan# 628

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

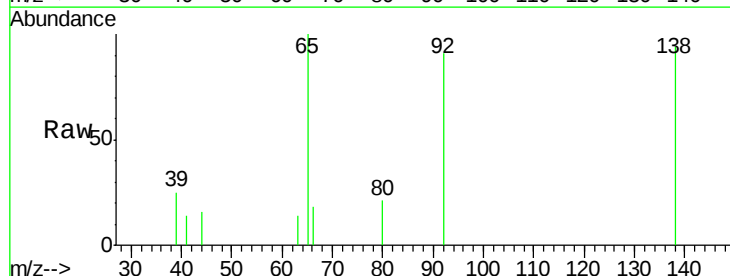
Tgt Ion:138 Resp: 2791

Ion Ratio Lower Upper

138 100

108 0.0 6.7 10.1#

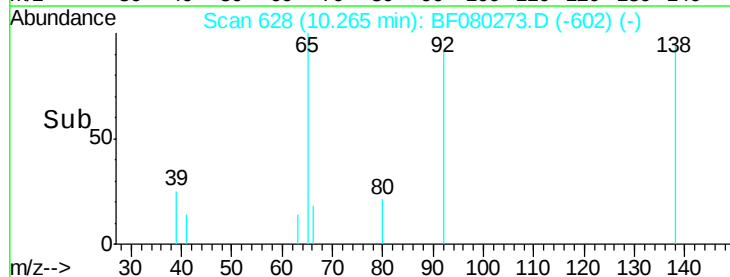
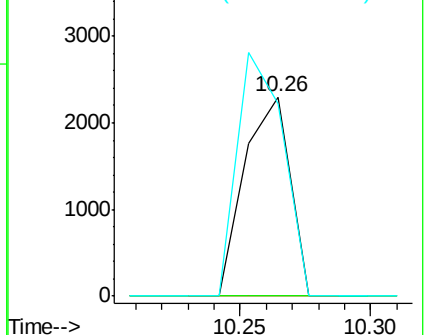
92 96.7 72.6 109.0

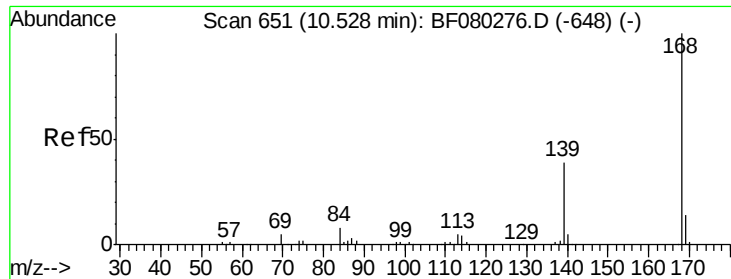


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0





#54

Dibenzenofuran

Concen: 2.53 ng

RT: 10.53 min Scan# 651

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

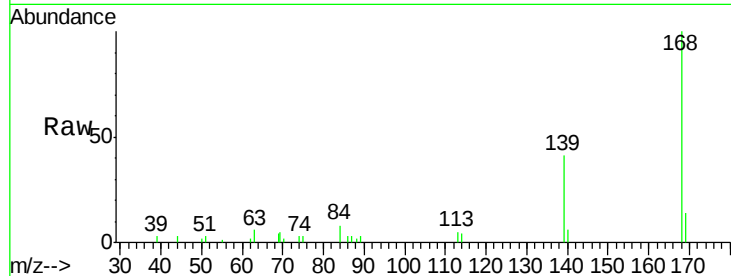
Tgt Ion:168 Resp: 18940

Ion Ratio Lower Upper

168 100

139 41.3 31.5 47.3

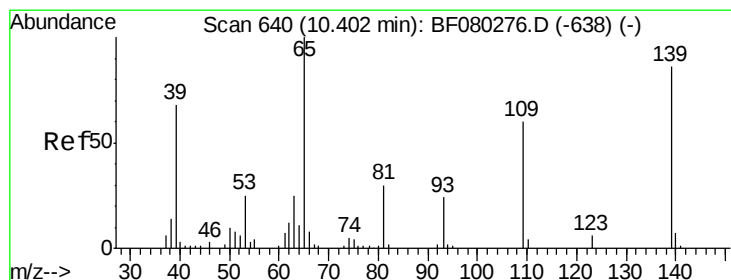
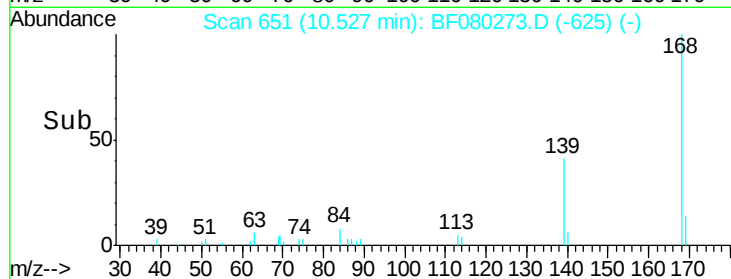
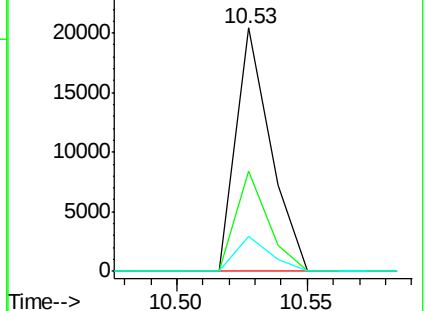
169 14.2 11.0 16.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#55

4-Nitrophenol

Concen: 1.41 ng

RT: 10.41 min Scan# 641

Delta R.T. 0.01 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

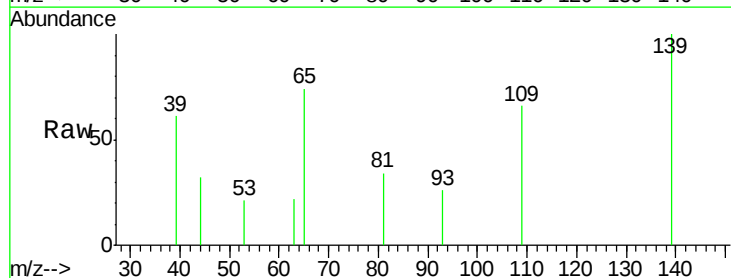
Tgt Ion:139 Resp: 1530

Ion Ratio Lower Upper

139 100

109 66.3 50.2 90.2

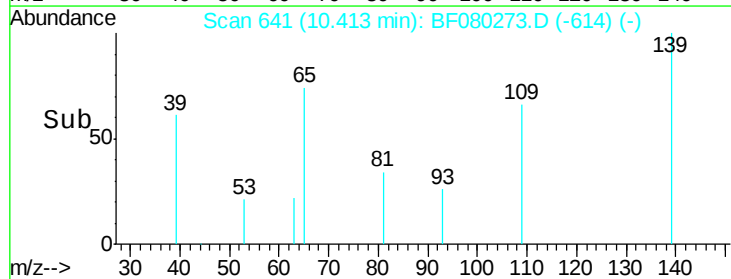
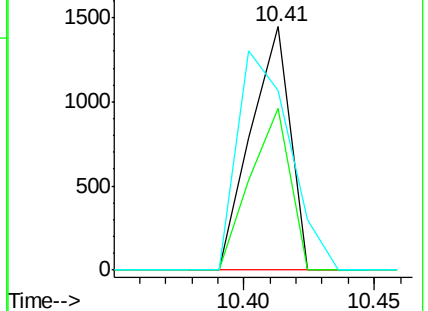
65 73.7 96.7 136.7#

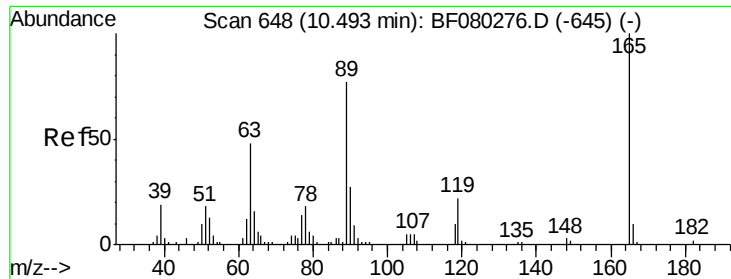


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0





#56

2,4-Dinitrotoluene

Concen: 2.11 ng

RT: 10.49 min Scan# 648

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

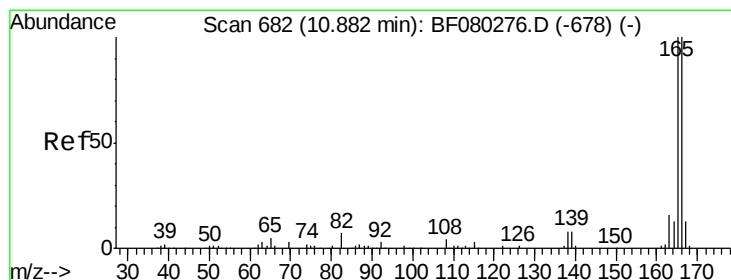
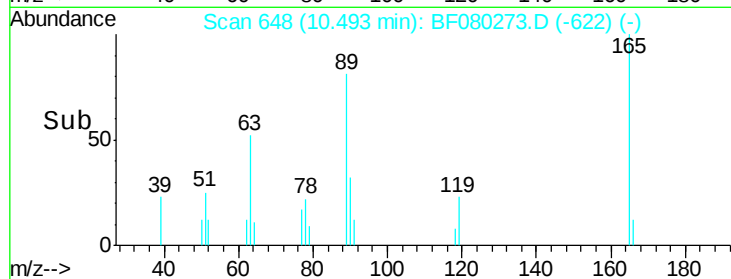
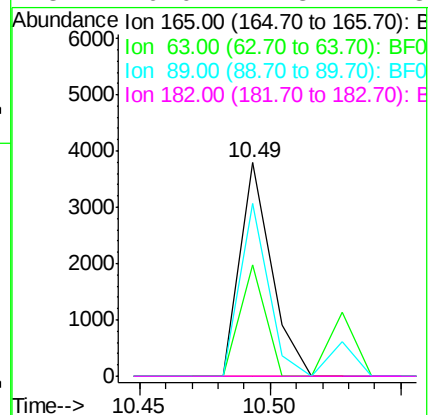
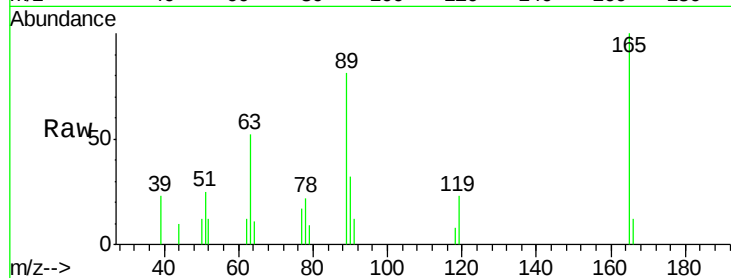
Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion:	165	Resp:	3232
Ion	Ratio	Lower	Upper
165	100		
63	52.4	38.7	58.1
89	81.1	62.0	93.0
182	0.0	1.8	2.8#



#57

Fluorene

Concen: 2.47 ng

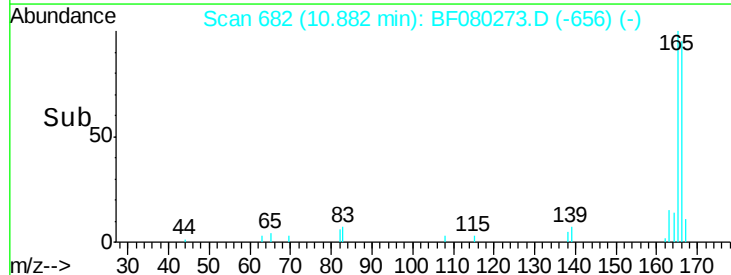
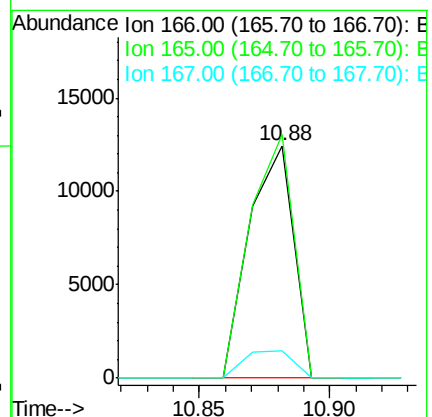
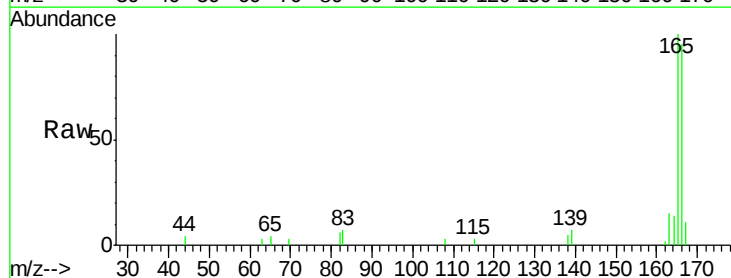
RT: 10.88 min Scan# 682

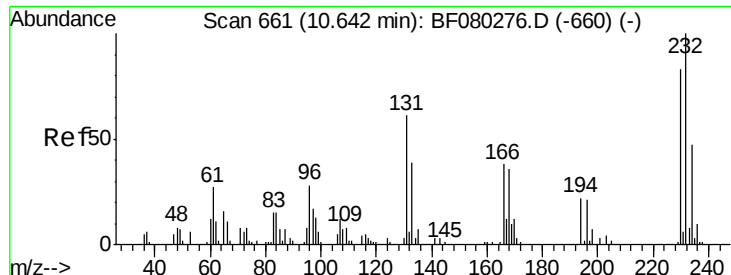
Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Tgt Ion:	166	Resp:	14867
Ion	Ratio	Lower	Upper
166	100		
165	104.8	79.9	119.9
167	12.0	10.3	15.5

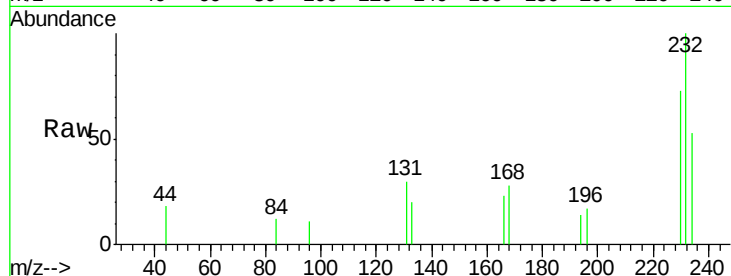




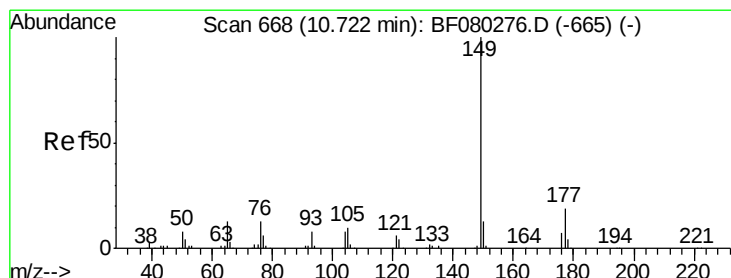
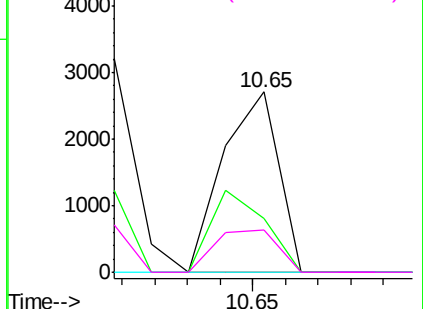
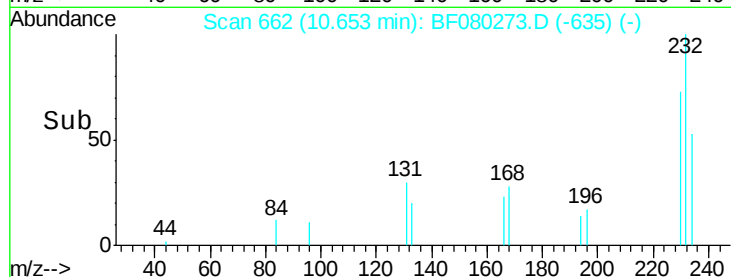
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.11 ng
 RT: 10.65 min Scan# 662
 Delta R.T. 0.01 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 232 Resp: 3152
 Ion Ratio Lower Upper
 232 100
 131 44.5 37.0 55.6
 130 0.0 1.5 2.3#
 166 27.0 24.4 36.6

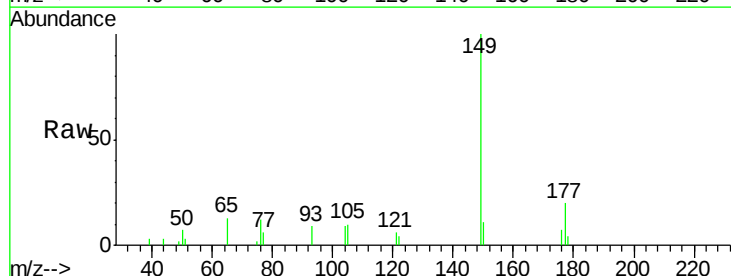


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

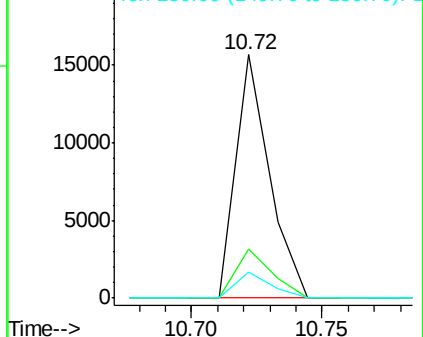
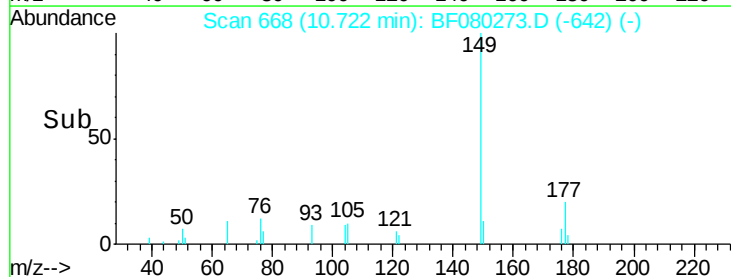


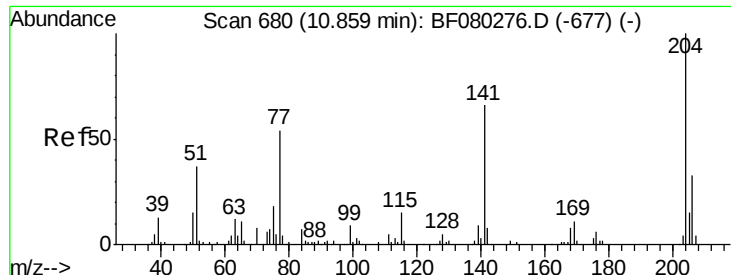
#59
 Diethylphthalate
 Concen: 2.41 ng
 RT: 10.72 min Scan# 668
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion: 149 Resp: 14130
 Ion Ratio Lower Upper
 149 100
 177 20.4 15.4 23.0
 150 10.6 10.5 15.7



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E

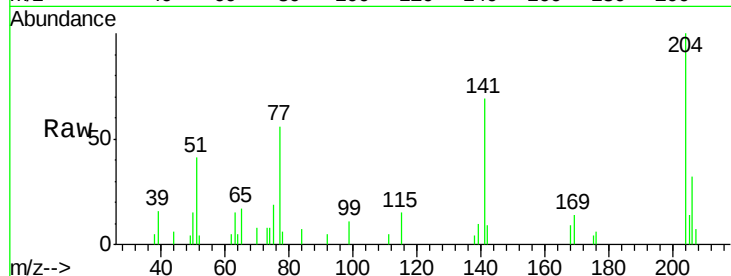




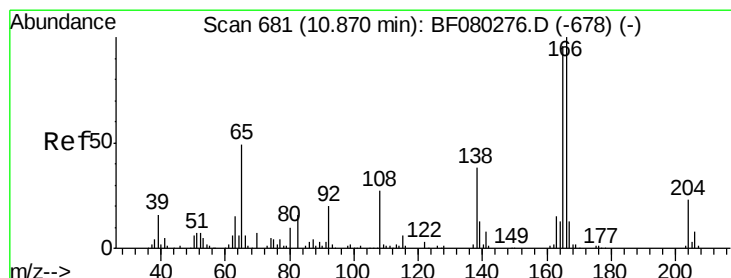
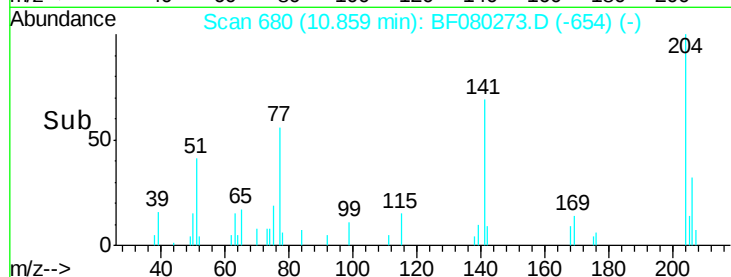
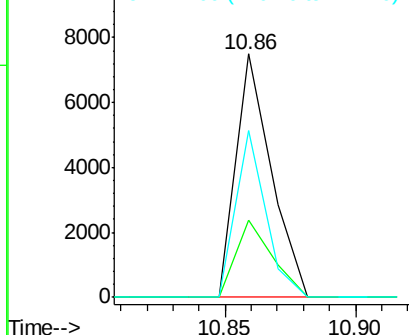
#60
 4-Chlorophenyl-phenylether
 Concen: 2.48 ng
 RT: 10.86 min Scan# 680
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 204 Resp: 7110
 Ion Ratio Lower Upper
 204 100
 206 31.8 26.5 39.7
 141 68.5 52.5 78.7

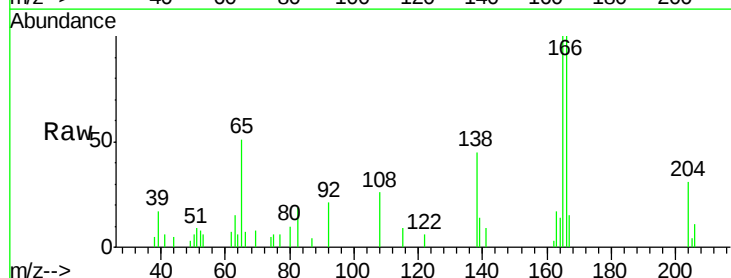


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

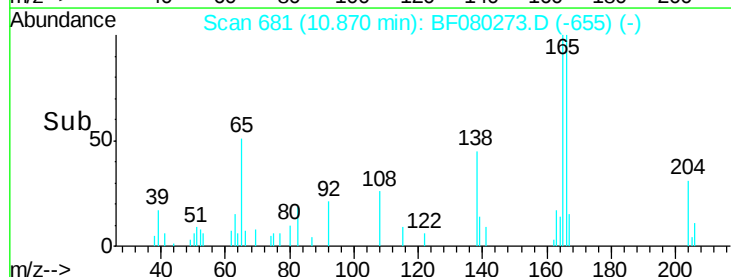
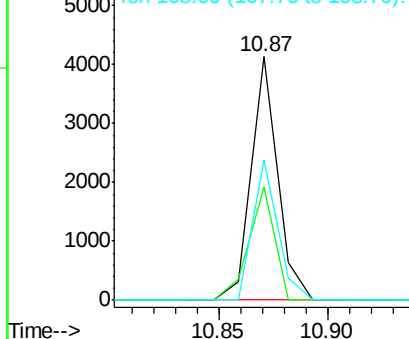


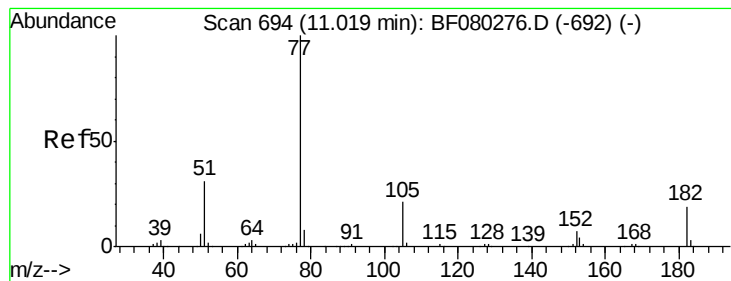
#61
 4-Nitroaniline
 Concen: 2.49 ng
 RT: 10.87 min Scan# 681
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion: 138 Resp: 3486
 Ion Ratio Lower Upper
 138 100
 92 46.6 32.7 72.7
 108 57.3 49.6 89.6



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BF0
 Ion 108.00 (107.70 to 108.70): E





#62

Azobenzene

Concen: 2.37 ng

RT: 11.02 min Scan# 694

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 14306

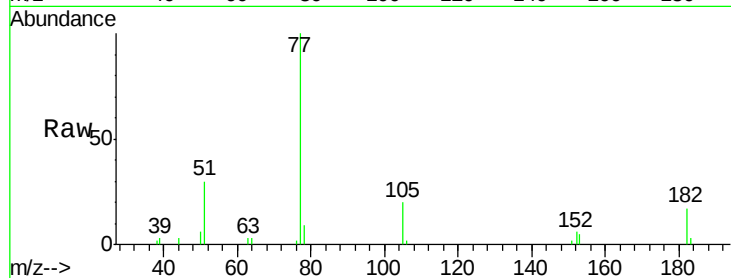
Ion Ratio Lower Upper

77 100

182 16.6 0.0 38.9

105 20.4 1.3 41.3

51 30.3 11.1 51.1

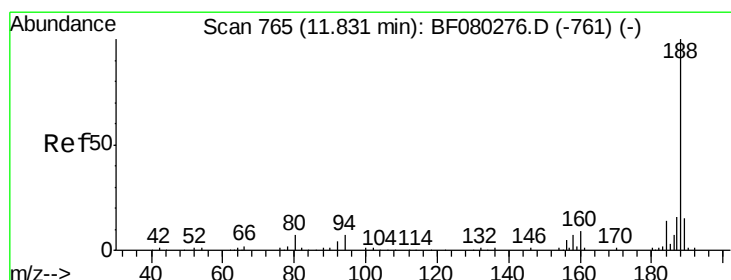
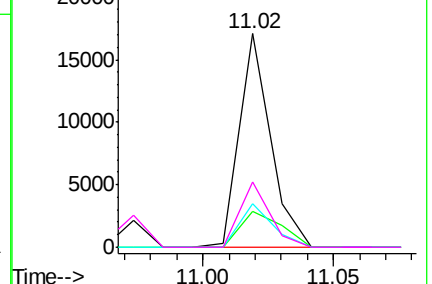
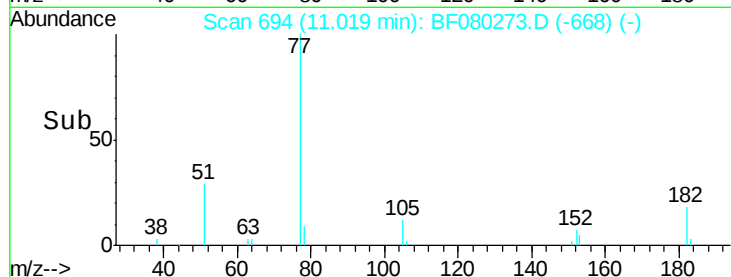


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.83 min Scan# 765

Delta R.T. -0.00 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

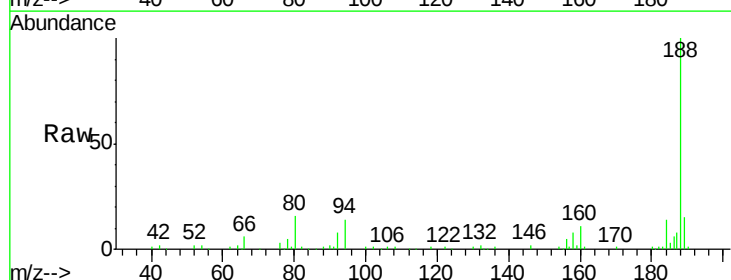
Tgt Ion: 188 Resp: 156869

Ion Ratio Lower Upper

188 100

94 13.7 5.4 8.0#

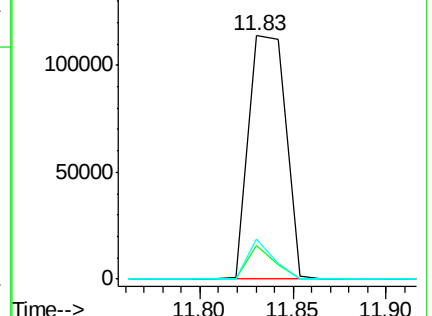
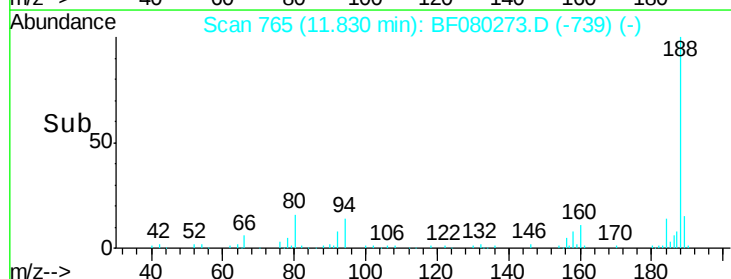
80 16.4 5.8 8.6#

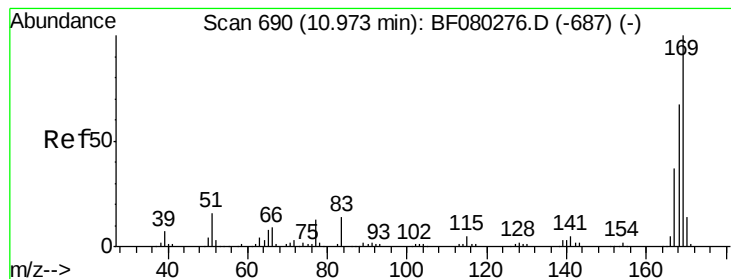


Abundance Ion 188.00 (187.70 to 188.70): BF0

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

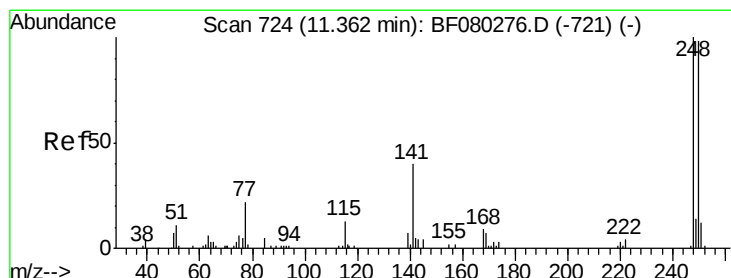
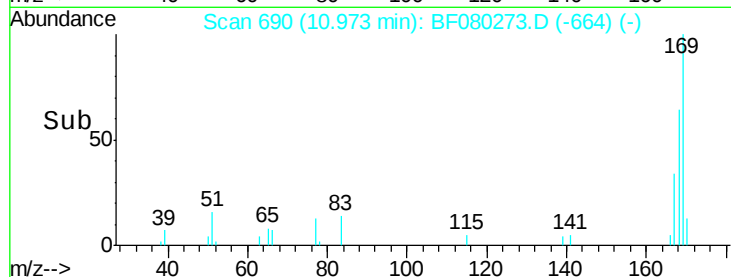
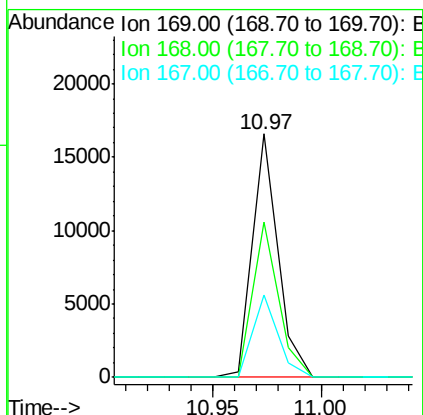
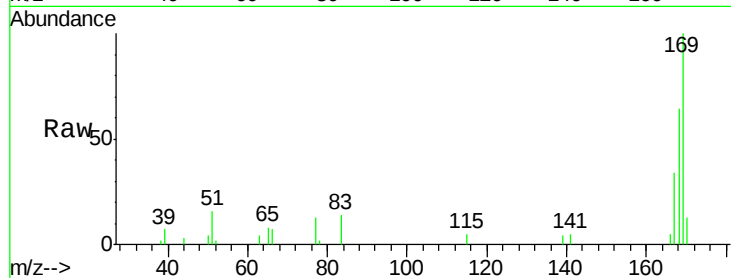




#65
 n-Nitrosodiphenylamine
 Concen: 2.71 ng
 RT: 10.97 min Scan# 690
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

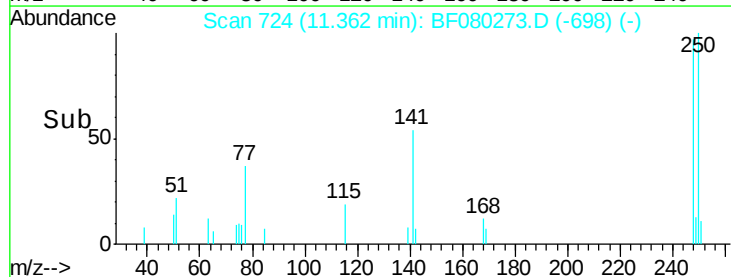
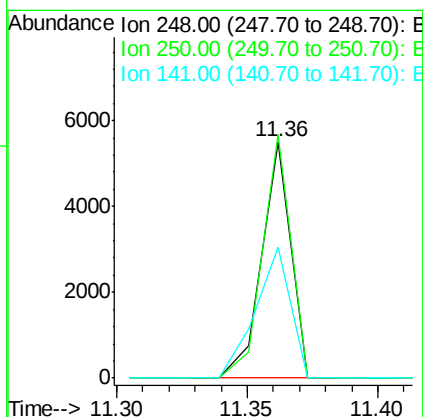
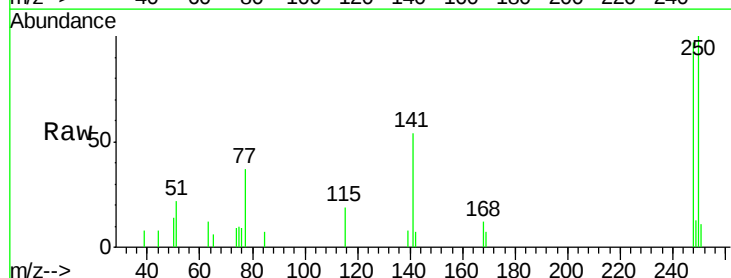
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

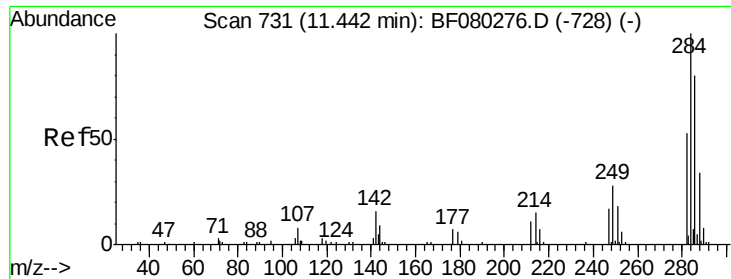
Tgt Ion:169 Resp: 13595
 Ion Ratio Lower Upper
 169 100
 168 63.6 53.6 80.4
 167 34.0 29.9 44.9



#66
 4-Bromophenyl-phenylether
 Concen: 2.60 ng
 RT: 11.36 min Scan# 724
 Delta R.T. -0.00 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion:248 Resp: 4281
 Ion Ratio Lower Upper
 248 100
 250 103.1 78.2 117.4
 141 55.5 31.9 47.9#

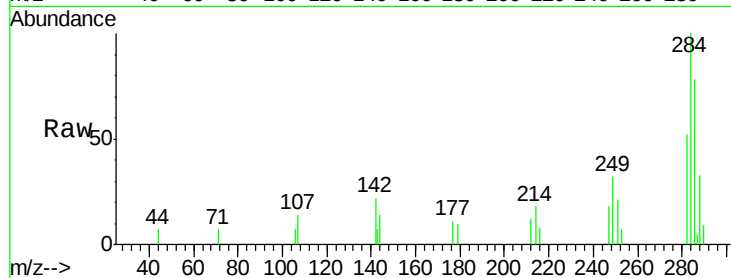




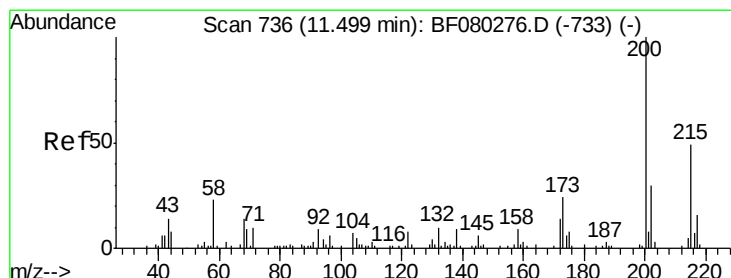
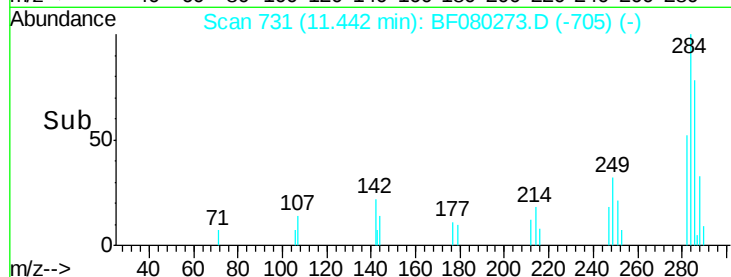
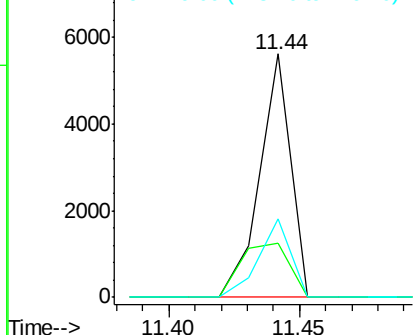
#67
Hexachlorobenzene
Concen: 2.58 ng
RT: 11.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:284 Resp: 4668
Ion Ratio Lower Upper
284 100
142 22.5 12.5 18.7#
249 32.4 22.4 33.6

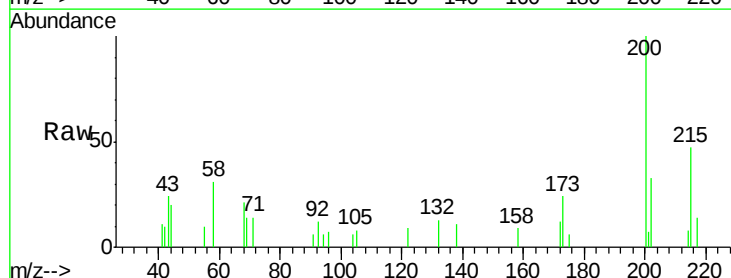


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

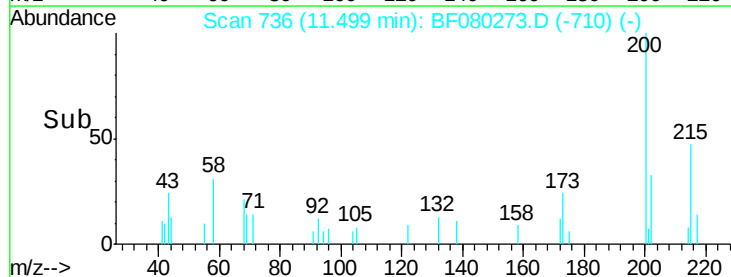
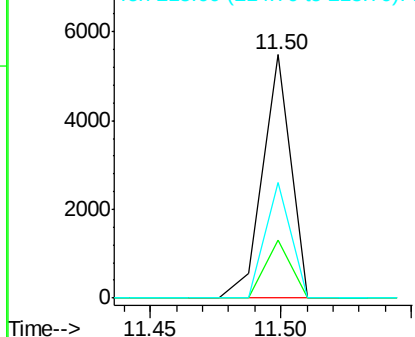


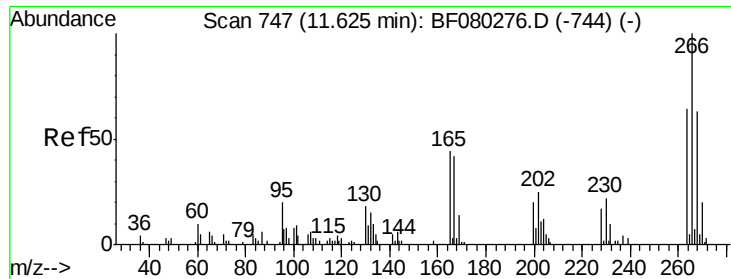
#68
Atrazine
Concen: 2.63 ng
RT: 11.50 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion:200 Resp: 4154
Ion Ratio Lower Upper
200 100
173 23.9 3.5 43.5
215 47.5 28.6 68.6



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

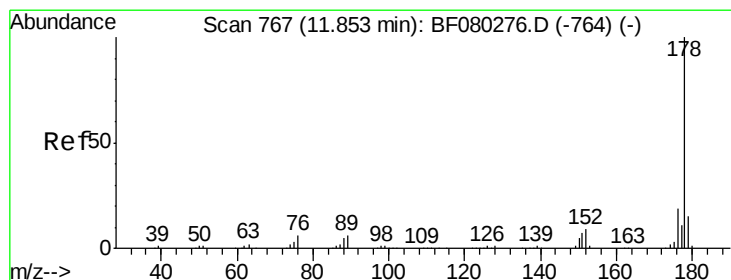
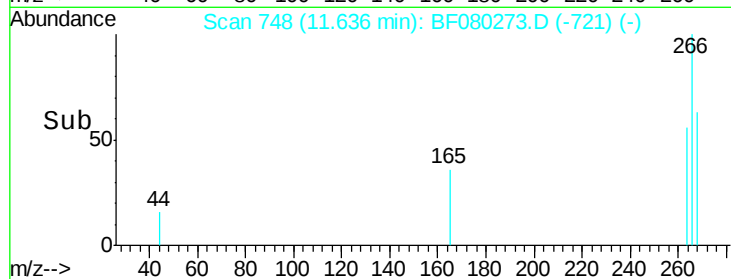
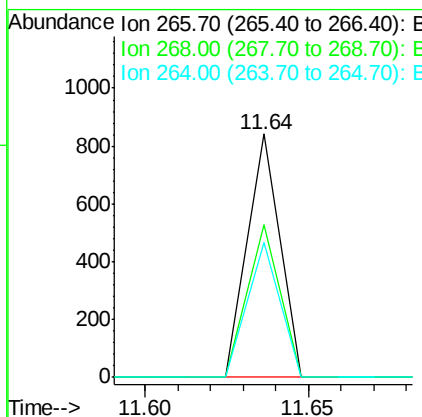
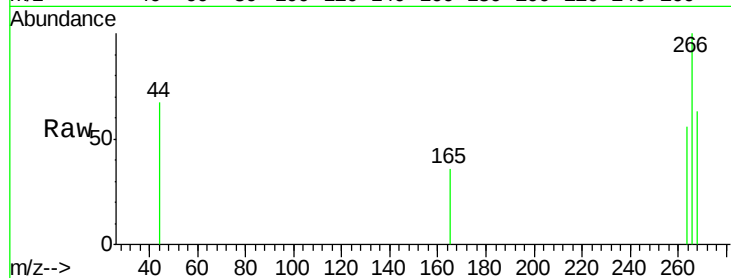




#69
 Pentachlorophenol
 Concen: 0.57 ng
 RT: 11.64 min Scan# 748
 Delta R.T. 0.01 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

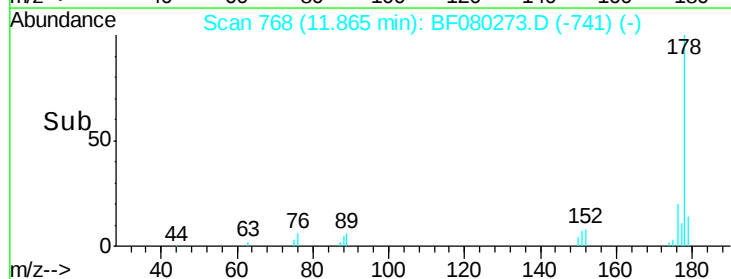
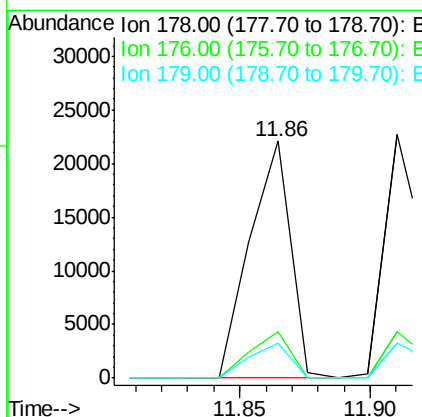
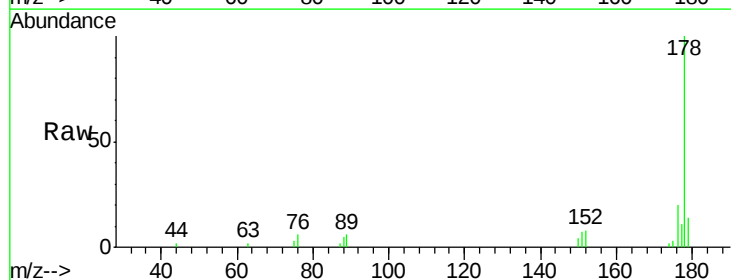
Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

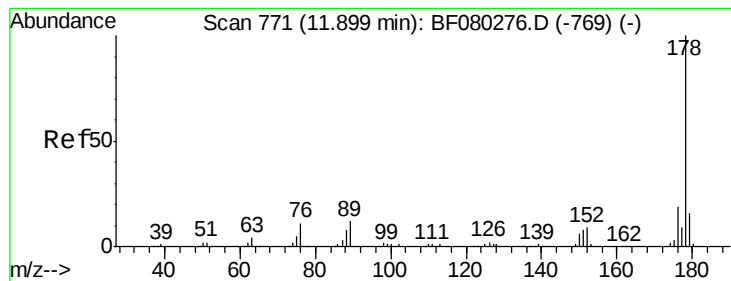
Tgt Ion: 266 Resp: 577
 Ion Ratio Lower Upper
 266 100
 268 62.7 50.7 76.1
 264 55.6 51.3 76.9



#70
 Phenanthrene
 Concen: 2.58 ng
 RT: 11.86 min Scan# 768
 Delta R.T. 0.01 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion: 178 Resp: 24235
 Ion Ratio Lower Upper
 178 100
 176 19.6 15.6 23.4
 179 14.5 12.2 18.2





#71

Anthracene

Concen: 2.61 ng

RT: 11.91 min Scan# 772

Delta R.T. 0.01 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

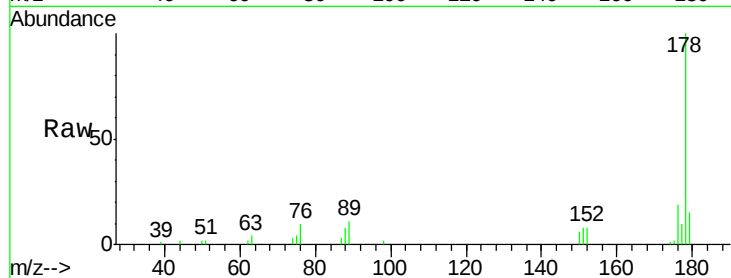
Tgt Ion:178 Resp: 23541

Ion Ratio Lower Upper

178 100

176 19.1 15.2 22.8

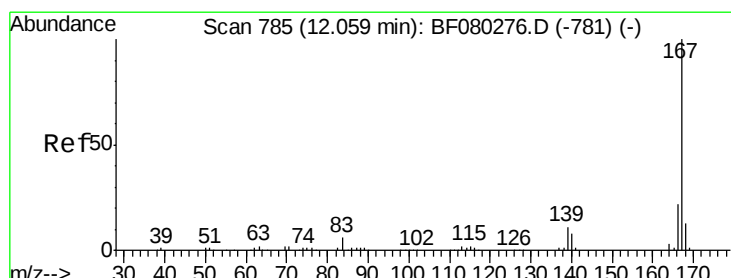
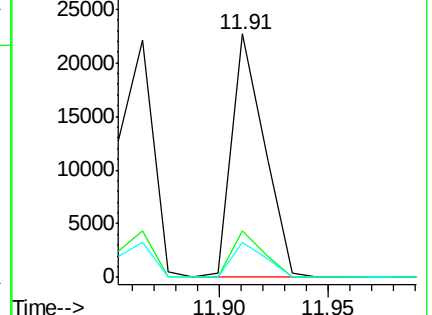
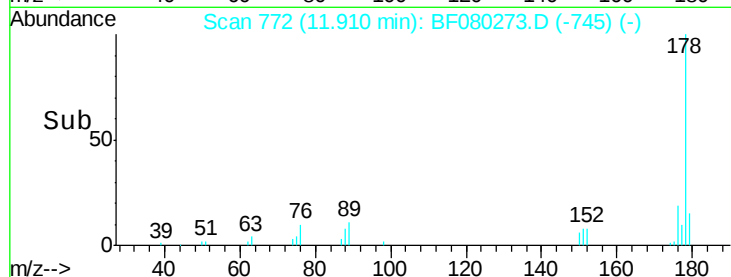
179 14.6 12.6 18.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 2.63 ng

RT: 12.07 min Scan# 786

Delta R.T. 0.01 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

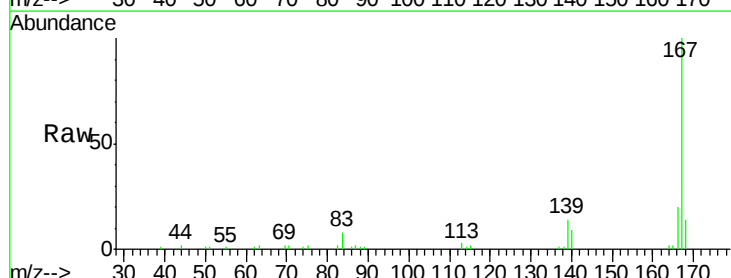
Tgt Ion:167 Resp: 22410

Ion Ratio Lower Upper

167 100

166 19.6 17.3 25.9

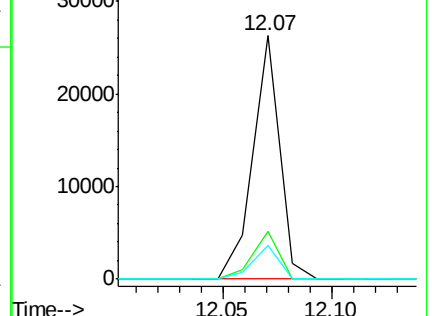
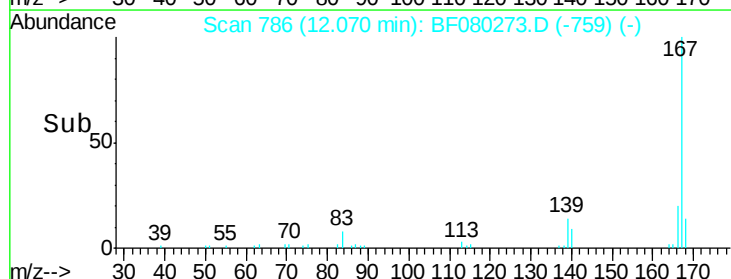
139 13.8 8.6 13.0#

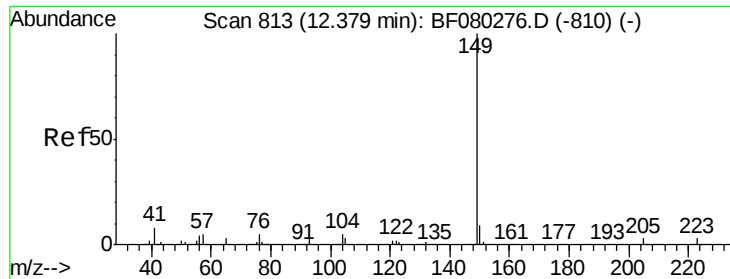


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

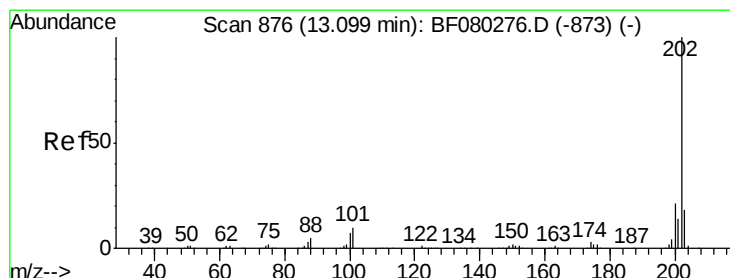
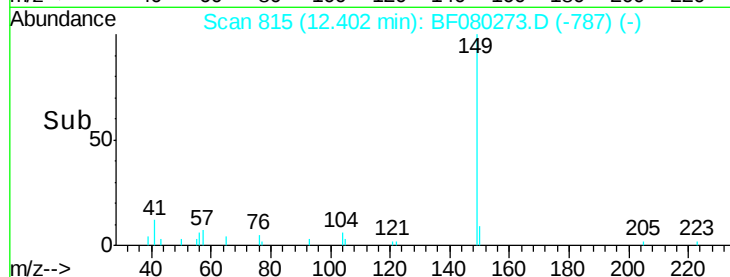
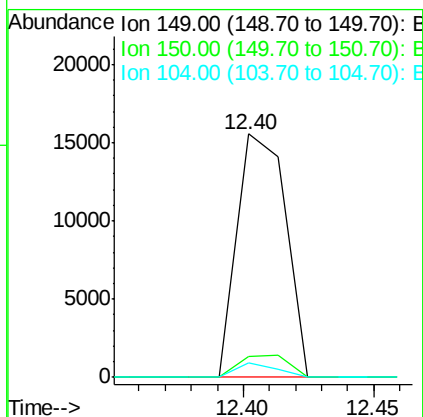
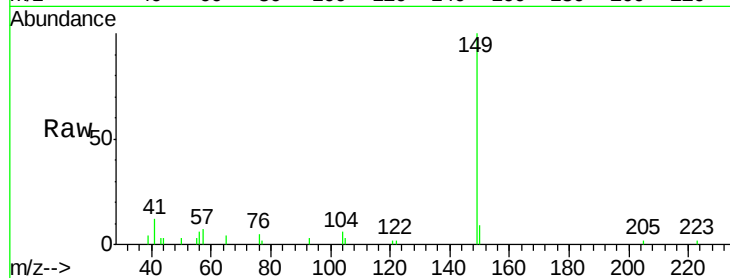




#73
Di-n-butylphthalate
Concen: 2.06 ng
RT: 12.40 min Scan# 815
Delta R.T. 0.02 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

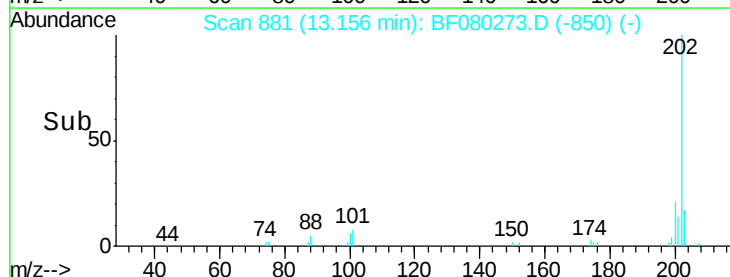
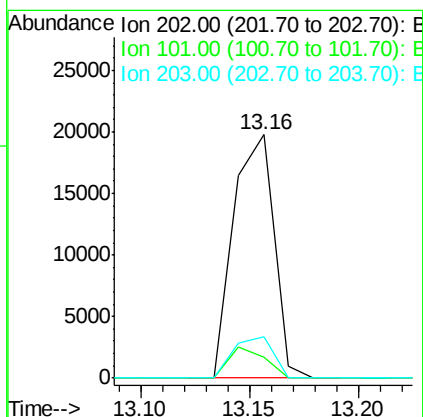
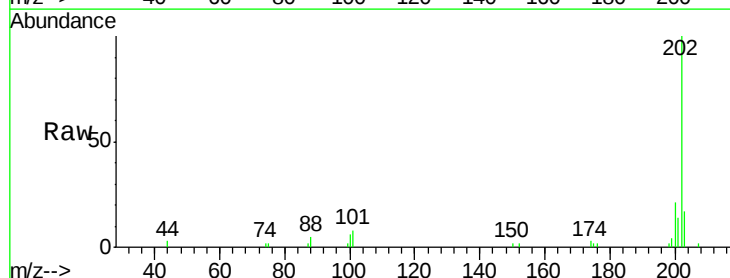
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

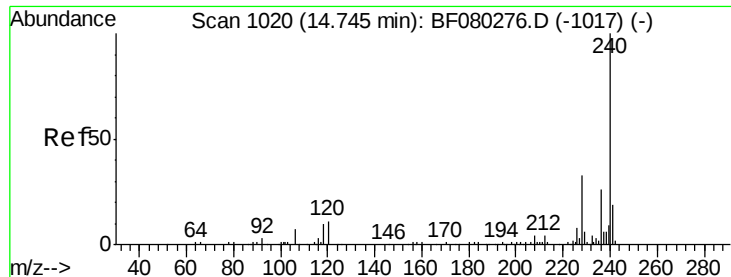
Tgt Ion:149 Resp: 20339
Ion Ratio Lower Upper
149 100
150 8.6 7.4 11.0
104 6.0 3.7 5.5#



#74
Fluoranthene
Concen: 2.55 ng
RT: 13.16 min Scan# 881
Delta R.T. 0.06 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion:202 Resp: 25546
Ion Ratio Lower Upper
202 100
101 8.4 0.0 30.4
203 16.7 0.0 37.5





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.88 min Scan# 1032

Delta R.T. 0.14 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

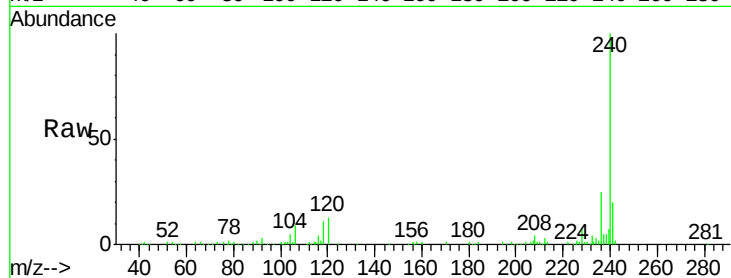
Tgt Ion:240 Resp: 162338

Ion Ratio Lower Upper

240 100

120 13.1 8.7 13.1#

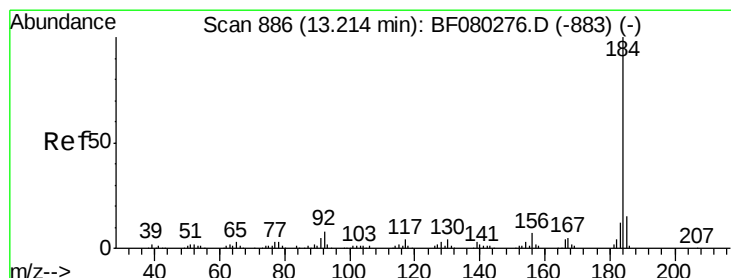
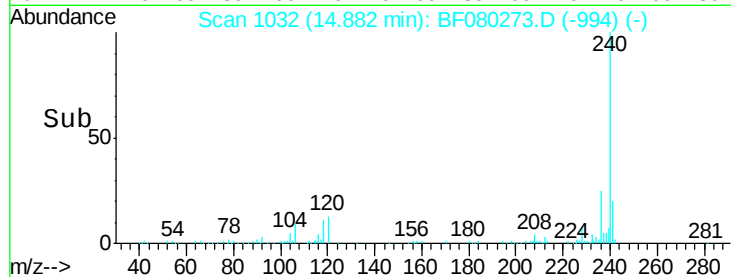
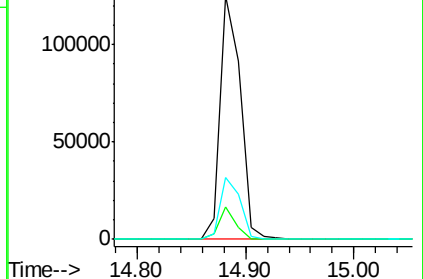
236 25.3 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 2.45 ng

RT: 13.27 min Scan# 891

Delta R.T. 0.06 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

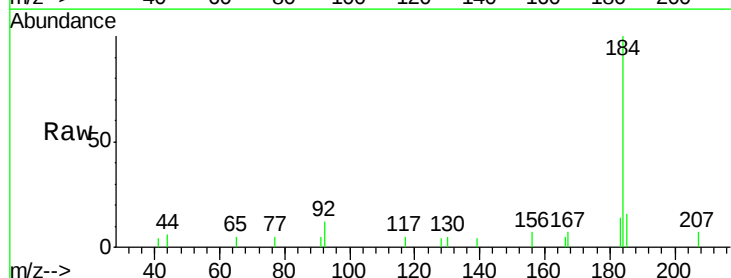
Tgt Ion:184 Resp: 11003

Ion Ratio Lower Upper

184 100

185 15.5 11.8 17.6

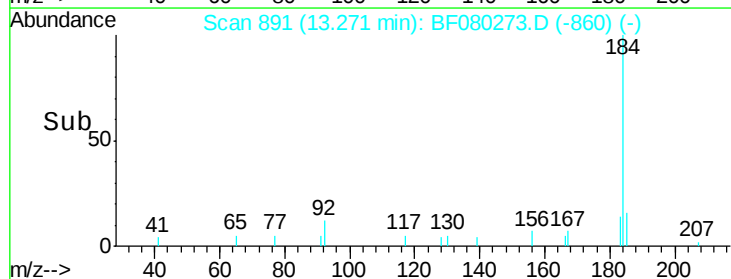
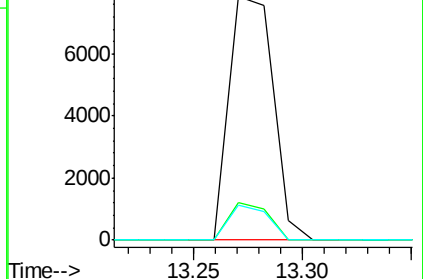
183 14.2 9.4 14.0#

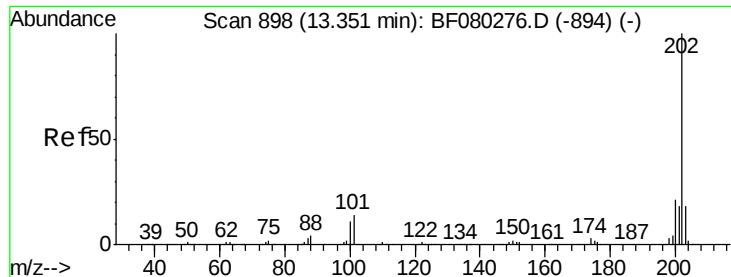


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

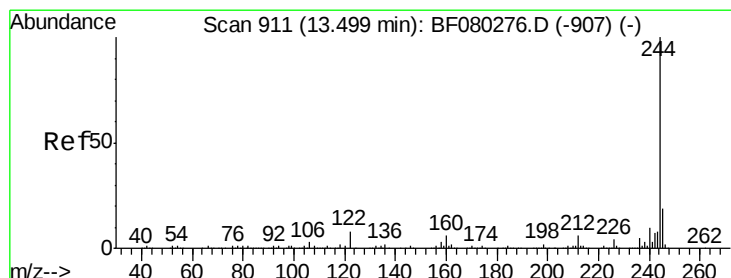
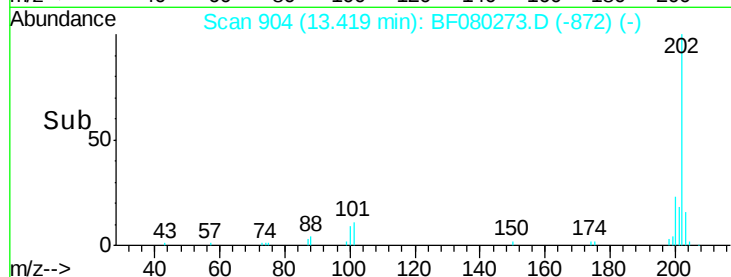
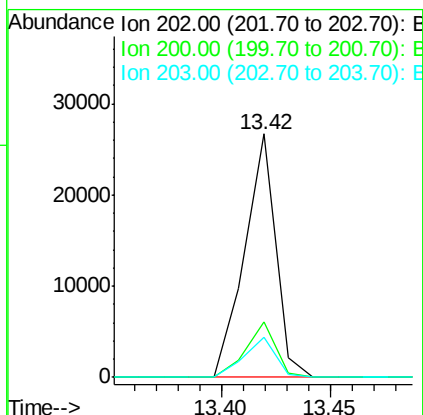
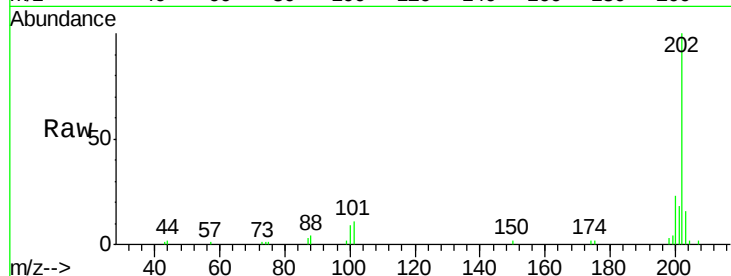




#77
 Pyrene
 Concen: 2.65 ng
 RT: 13.42 min Scan# 904
 Delta R.T. 0.07 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

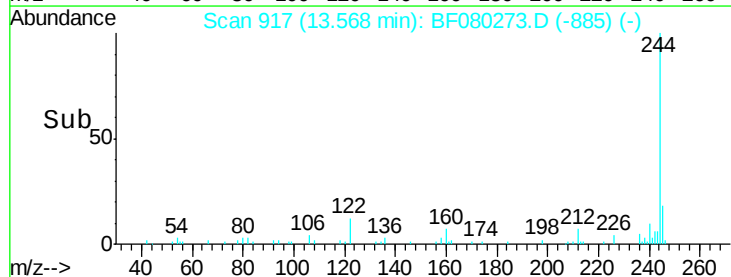
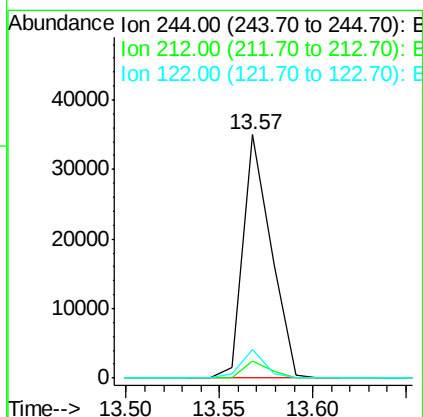
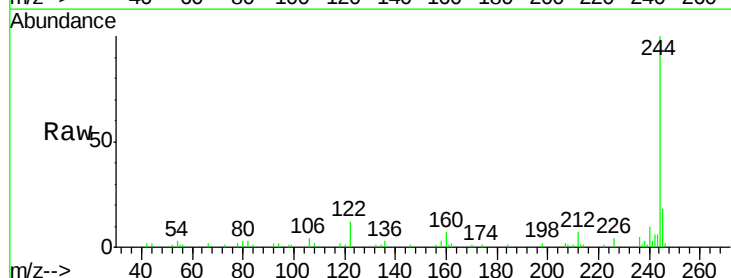
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

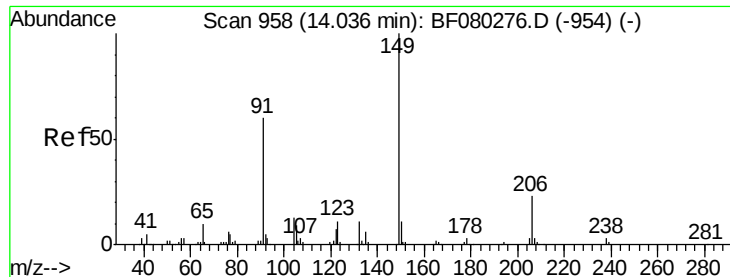
Tgt Ion: 202 Resp: 26385
 Ion Ratio Lower Upper
 202 100
 200 22.5 17.0 25.6
 203 16.5 14.0 21.0



#78
 Terphenyl-d14
 Concen: 5.25 ng
 RT: 13.57 min Scan# 917
 Delta R.T. 0.07 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion: 244 Resp: 36378
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.0 7.6
 122 11.7 6.6 9.8#

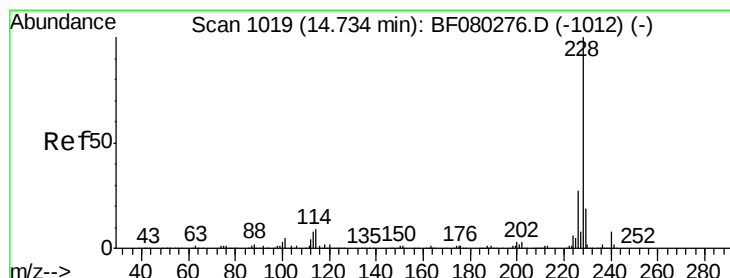
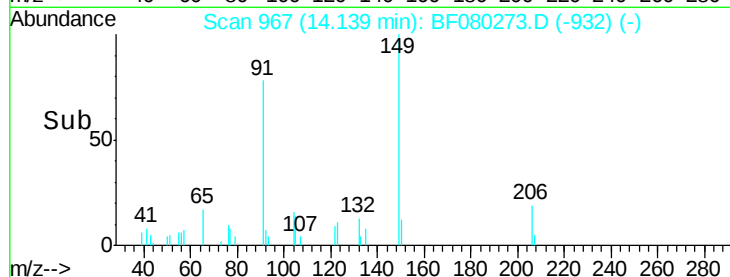
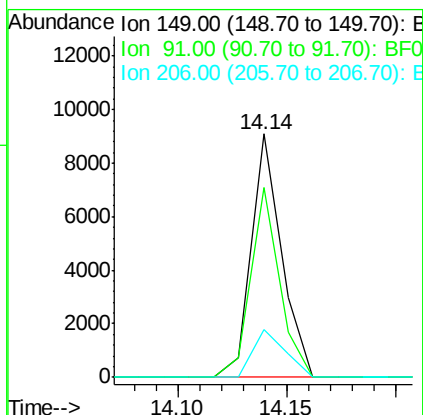
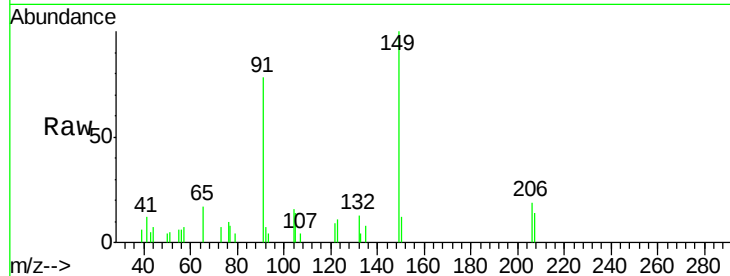




#79
Butylbenzylphthalate
Concen: 2.23 ng
RT: 14.14 min Scan# 967
Delta R.T. 0.10 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

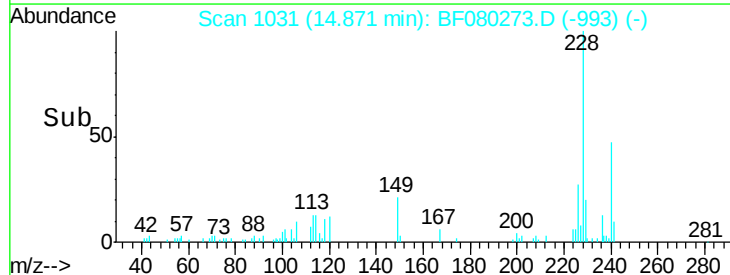
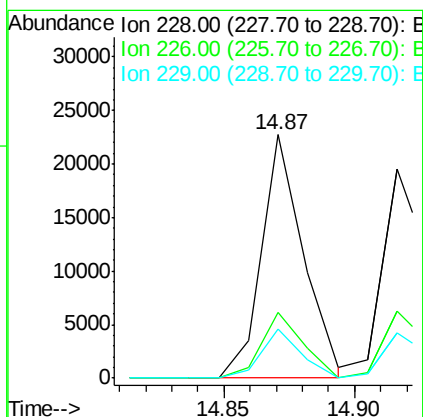
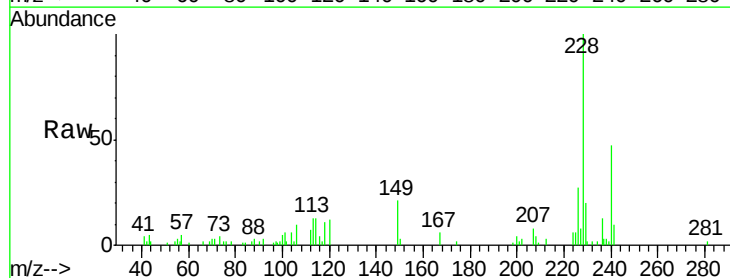
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

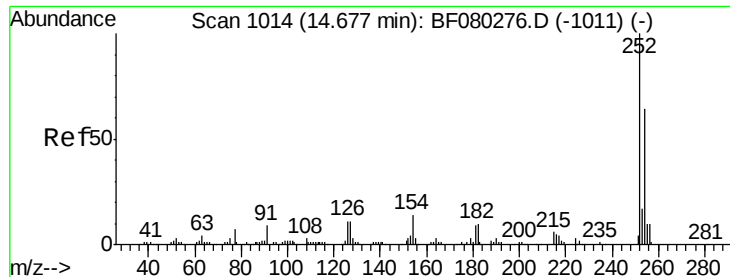
Tgt Ion:149 Resp: 8793
Ion Ratio Lower Upper
149 100
91 77.8 48.1 72.1#
206 19.4 18.1 27.1



#80
Benzo(a)anthracene
Concen: 2.59 ng
RT: 14.87 min Scan# 1031
Delta R.T. 0.14 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion:228 Resp: 25407
Ion Ratio Lower Upper
228 100
226 26.8 21.7 32.5
229 20.1 15.5 23.3

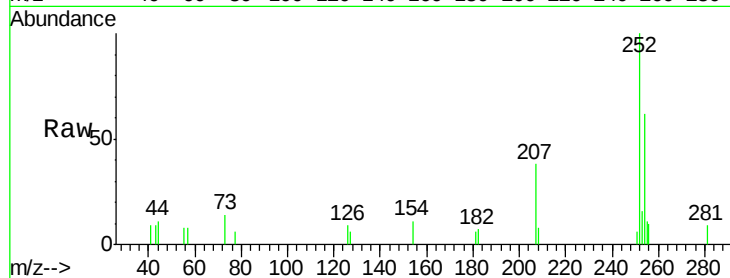




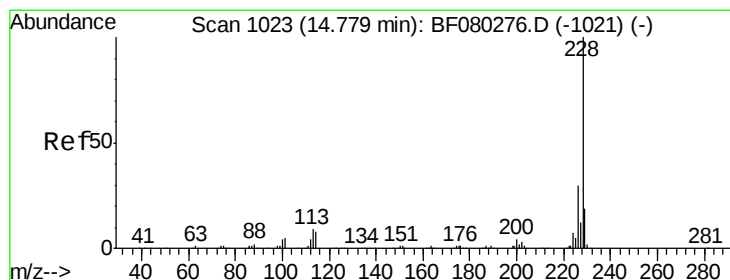
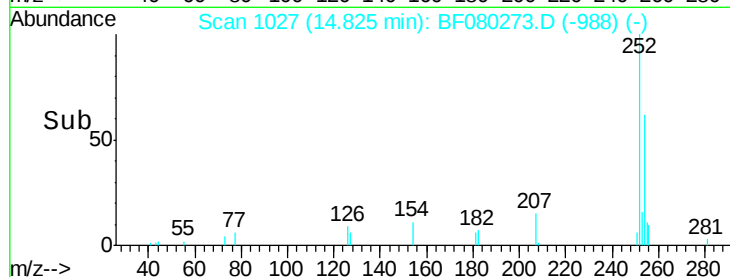
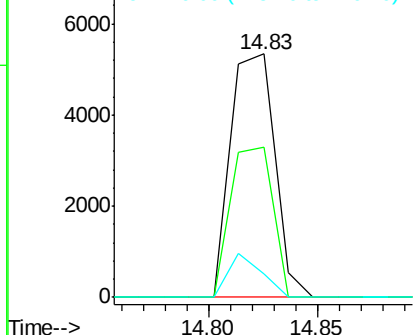
#81
 3,3'-Dichlorobenzidine
 Concen: 2.25 ng
 RT: 14.83 min Scan# 1027
 Delta R.T. 0.15 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 252 Resp: 7538
 Ion Ratio Lower Upper
 252 100
 254 61.7 50.8 76.2
 126 9.5 9.0 13.6

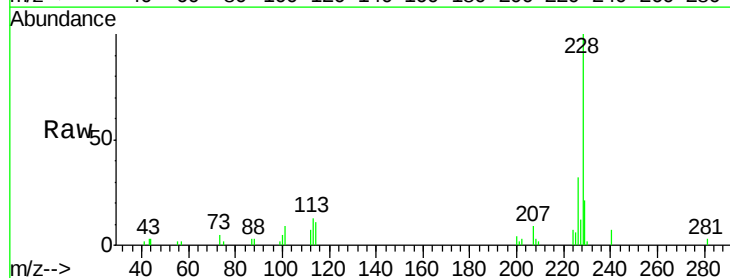


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

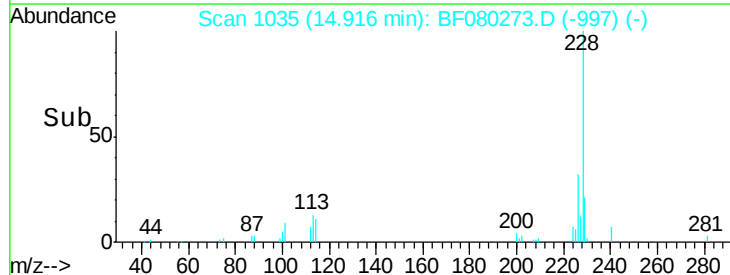
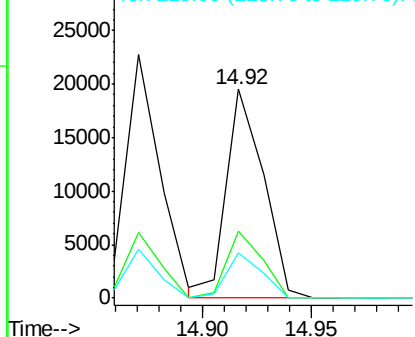


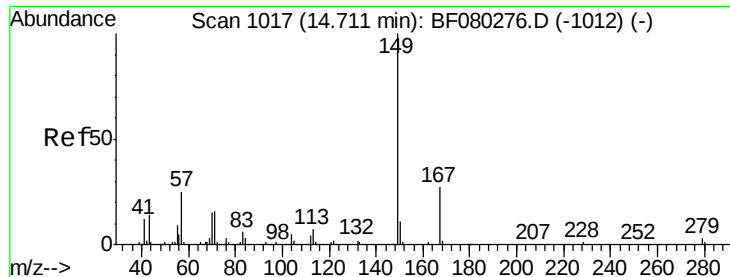
#82
 Chrysene
 Concen: 2.54 ng
 RT: 14.92 min Scan# 1035
 Delta R.T. 0.14 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion: 228 Resp: 22963
 Ion Ratio Lower Upper
 228 100
 226 31.9 24.0 36.0
 229 21.5 15.4 23.0



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E

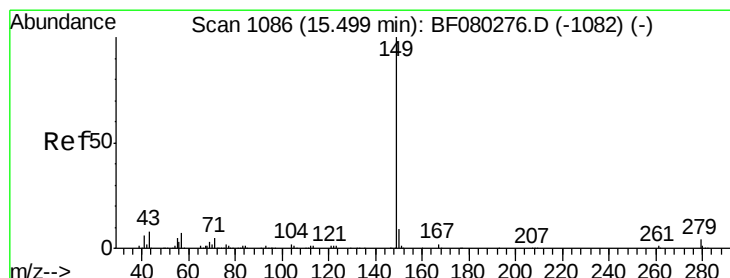
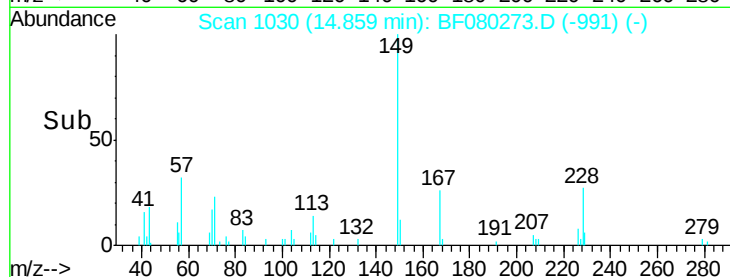
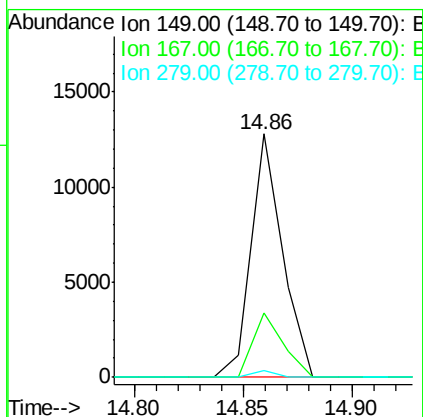
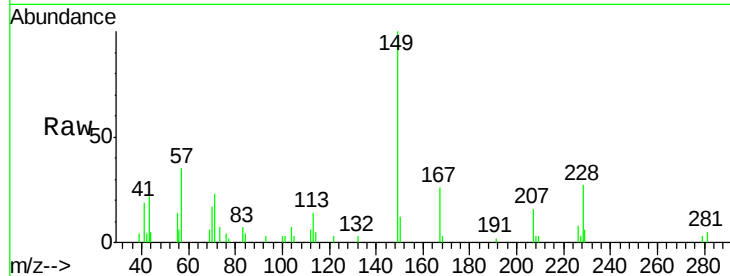




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.08 ng
 RT: 14.86 min Scan# 1030
 Delta R.T. 0.15 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

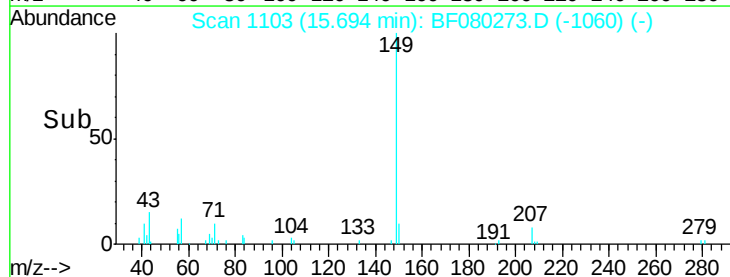
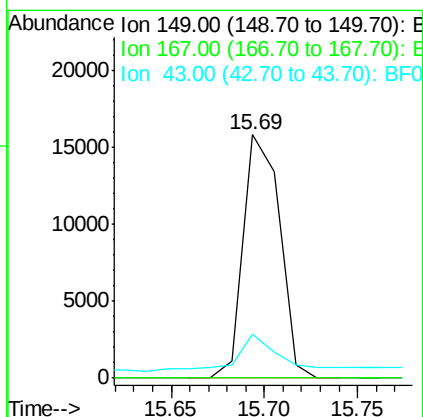
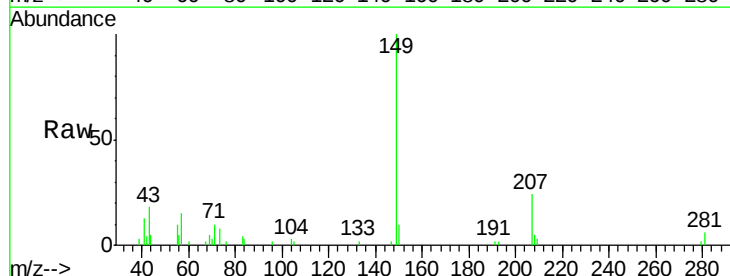
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

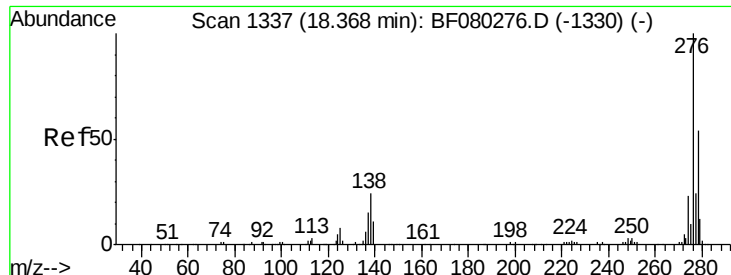
Tgt Ion:149 Resp: 12839
 Ion Ratio Lower Upper
 149 100
 167 26.2 21.7 32.5
 279 2.6 2.7 4.1#



#84
 Di-n-octyl phthalate
 Concen: 2.02 ng
 RT: 15.69 min Scan# 1103
 Delta R.T. 0.19 min
 Lab File: BF080273.D
 Acq: 1 Jul 2015 16:46

Tgt Ion:149 Resp: 21384
 Ion Ratio Lower Upper
 149 100
 167 0.0 1.2 1.8#
 43 20.3 8.3 12.5#





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.78 ng

RT: 18.60 min Scan# 1357

Delta R.T. 0.23 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

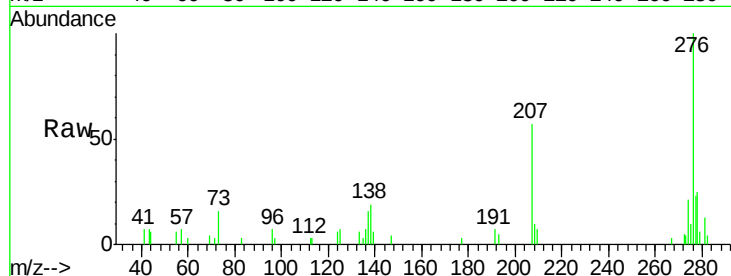
Tgt Ion: 276 Resp: 31058

Ion Ratio Lower Upper

276 100

138 24.6 21.0 31.6

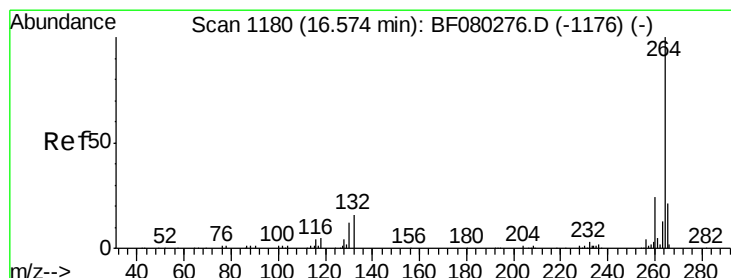
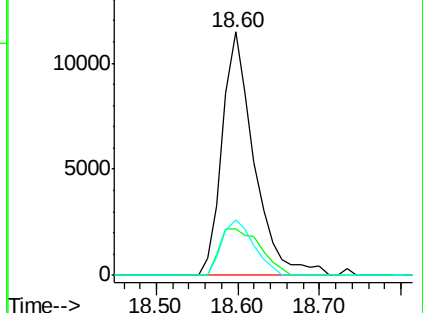
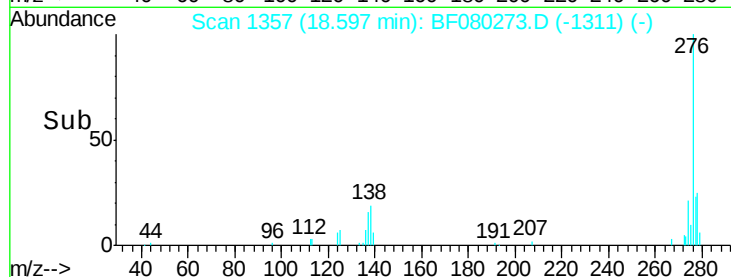
277 22.9 19.4 29.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 16.79 min Scan# 1199

Delta R.T. 0.22 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

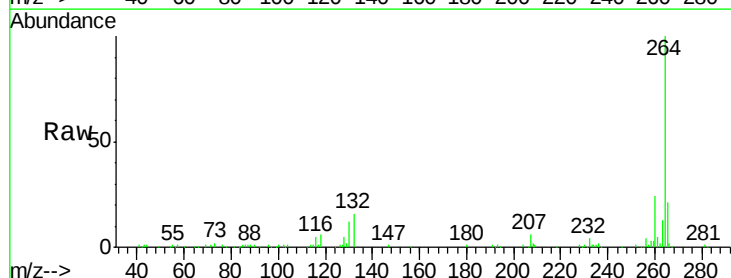
Tgt Ion: 264 Resp: 146272

Ion Ratio Lower Upper

264 100

260 23.8 19.2 28.8

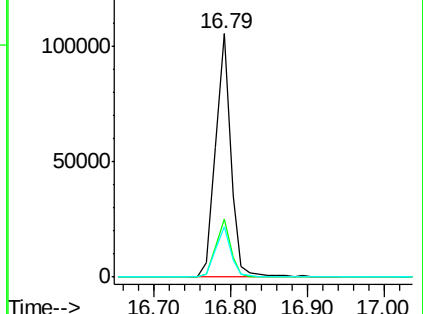
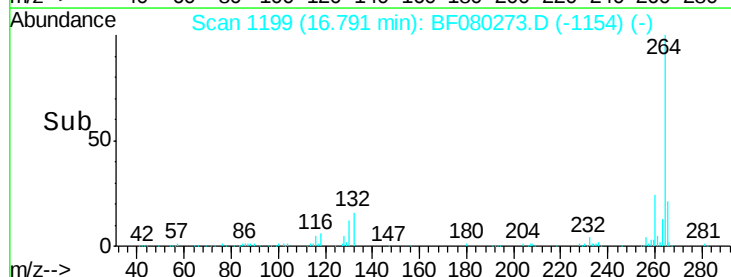
265 20.8 16.9 25.3

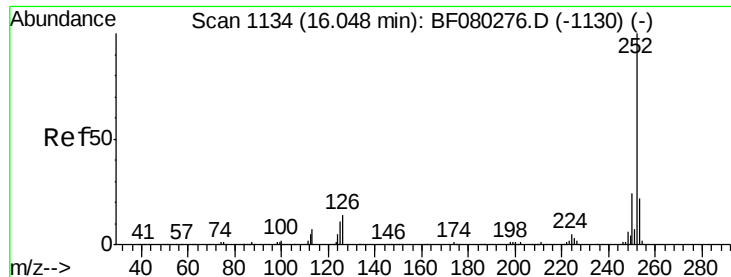


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

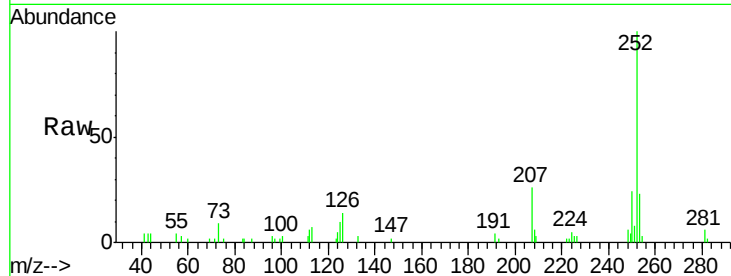




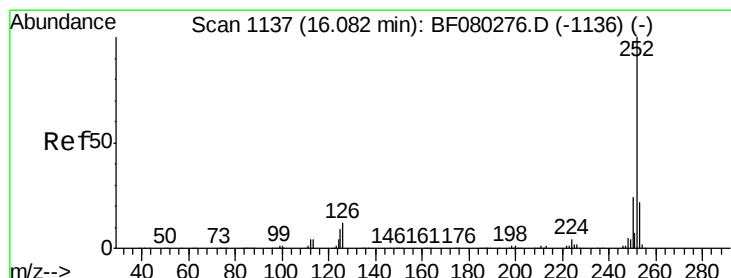
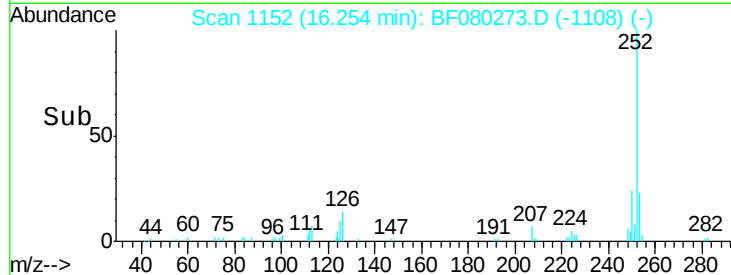
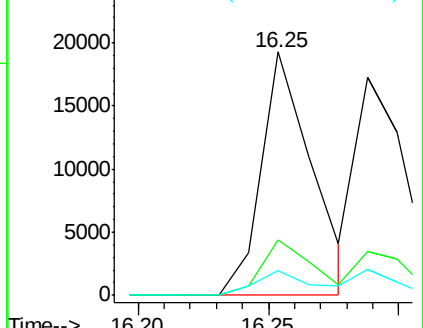
#87
Benzo(b)fluoranthene
Concen: 2.92 ng
RT: 16.25 min Scan# 1152
Delta R.T. 0.21 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:252 Resp: 25872
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 10.1 8.6 12.8

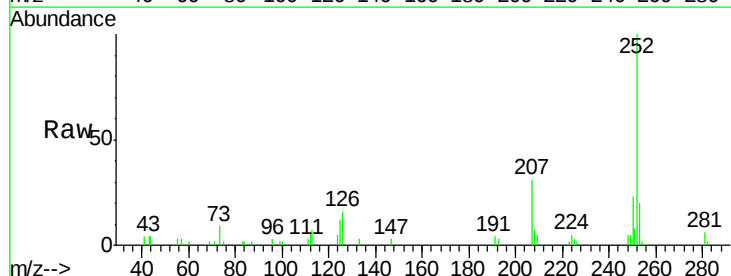


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

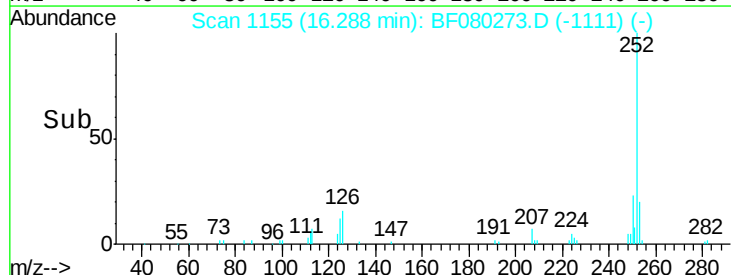
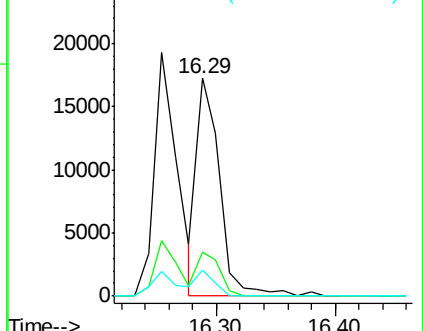


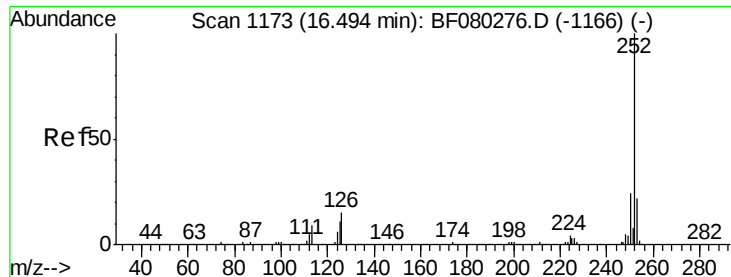
#88
Benzo(k)fluoranthene
Concen: 2.69 ng
RT: 16.29 min Scan# 1155
Delta R.T. 0.21 min
Lab File: BF080273.D
Acq: 1 Jul 2015 16:46

Tgt Ion:252 Resp: 23528
Ion Ratio Lower Upper
252 100
253 20.4 17.4 26.2
125 12.1 8.4 12.6



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 2.85 ng

RT: 16.71 min Scan# 1192

Delta R.T. 0.22 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

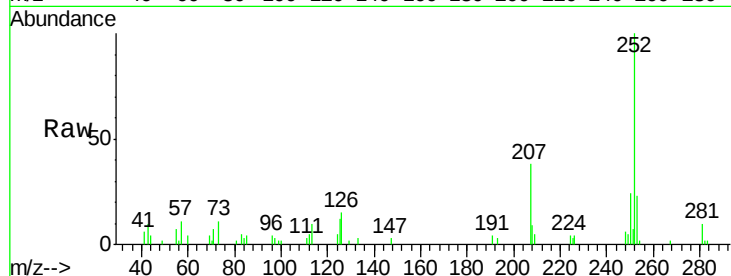
Tgt Ion:252 Resp: 23662

Ion Ratio Lower Upper

252 100

253 23.0 17.4 26.2

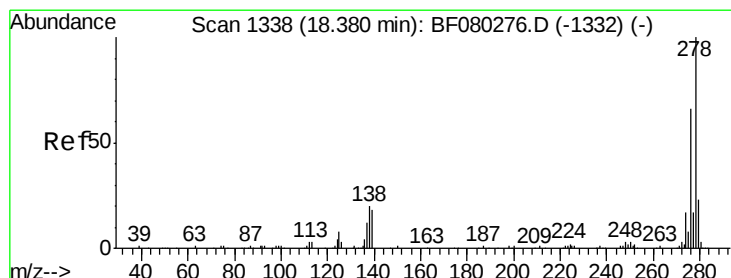
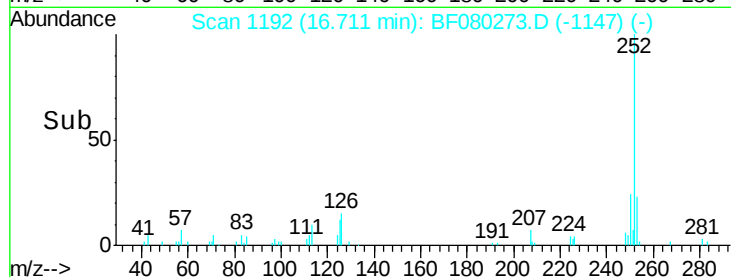
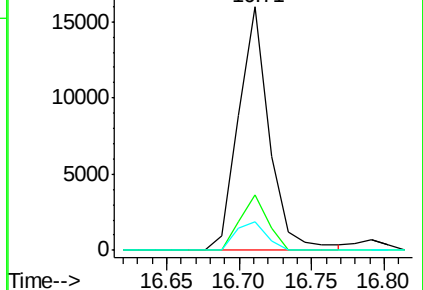
125 11.8 9.0 13.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 3.04 ng

RT: 18.62 min Scan# 1359

Delta R.T. 0.24 min

Lab File: BF080273.D

Acq: 1 Jul 2015 16:46

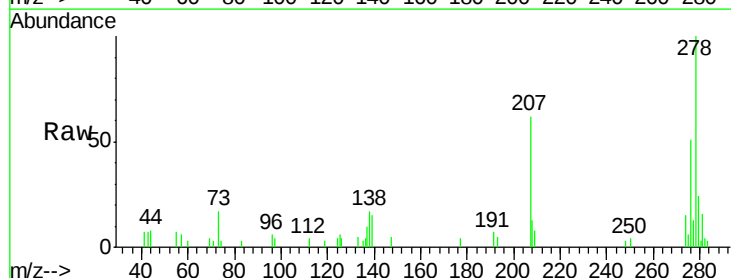
Tgt Ion:278 Resp: 25397

Ion Ratio Lower Upper

278 100

139 15.2 14.6 21.8

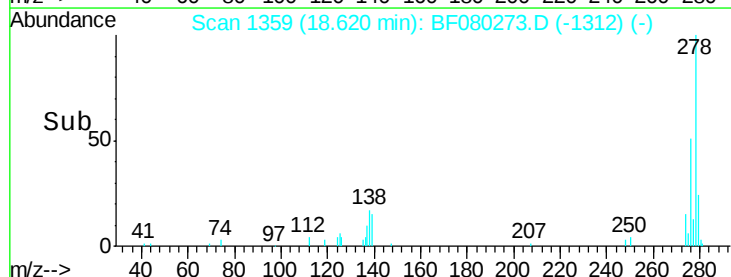
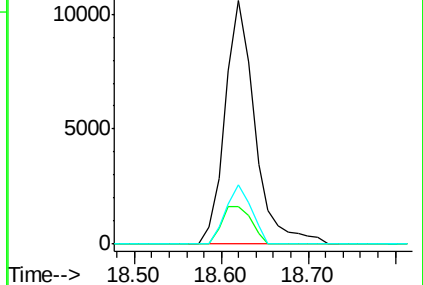
279 24.3 18.7 28.1

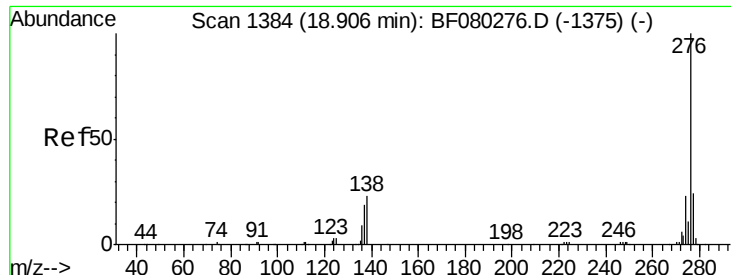


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 2.96 ng

RT: 19.13 min Scan# 1404

Delta R.T. 0.23 min

Lab File: BF080273.D

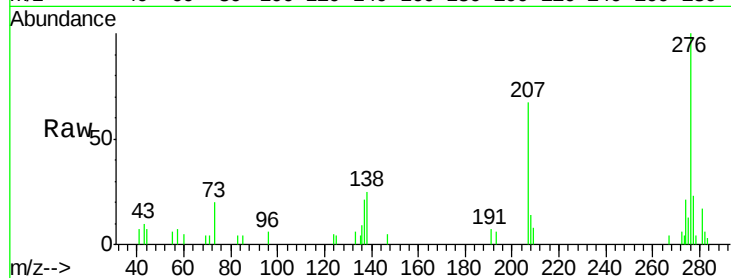
Acq: 1 Jul 2015 16:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5



Tgt Ion:	276	Resp:	25127
Ion Ratio	Lower	Upper	
276	100		
277	23.3	19.0	28.6
138	25.2	18.1	27.1

