

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
 Data File : BF077273.D
 Acq On : 12 Feb 2015 6:08
 Operator : TP/IZ
 Sample : G1253-05MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Quant Time: Feb 12 11:35:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 10 13:30:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	66266	20.00	ng	-0.05
21) Naphthalene-d8	10.46	136	283906	20.00	ng	-0.03
38) Acenaphthene-d10	14.58	164	138832	20.00	ng	-0.05
63) Phenanthrene-d10	17.47	188	248828	20.00	ng	-0.03
75) Chrysene-d12	20.99	240	229585	20.00	ng	-0.02
86) Perylene-d12	22.64	264	208370	20.00	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	4.56	112	215072	53.36	ng	-0.03
7) Phenol-d6	7.04	99	264400	52.00	ng	0.02
23) Nitrobenzene-d5	8.86	82	202362	39.49	ng	-0.03
41) 2,4,6-Tribromophenol	16.34	330	72958	64.74	ng	-0.03
44) 2-Fluorobiphenyl	13.12	172	394162	43.21	ng	-0.05
78) Terphenyl-d14	19.72	244	396493	39.76	ng	-0.03

Target Compounds					Qvalue
2) 1,4-Dioxane	1.07	88	19512	11.31 ng	99
3) Pyridine	1.50	79	46347	10.38 ng	97
4) n-Nitrosodimethylamine	1.45	42	33245	15.03 ng	96
6) Aniline	6.84	93	49463	7.03 ng	97
8) 2-Chlorophenol	7.09	128	87879	18.91 ng	85
11) bis(2-Chloroethyl)ether	7.09	93	84562	20.02 ng	89
12) 1,3-Dichlorobenzene	7.39	146	92787	17.55 ng	97
13) 1,4-Dichlorobenzene	7.58	146	92306	16.47 ng	98
14) 1,2-Dichlorobenzene	7.89	146	88329	17.10 ng	97
15) Benzyl Alcohol	8.02	79	124900	30.36 ng	98
16) 2,2'-oxybis(1-Chloropropan	8.35	45	114781	20.21 ng	# 45
17) 2-Methylphenol	8.37	107	64187	16.90 ng	93
18) Hexachloroethane	8.64	117	36005	18.47 ng	97
19) n-Nitroso-di-n-propylamine	8.65	70	70675	19.86 ng	98
20) 3+4-Methylphenols	8.76	107	70209	13.96 ng	97
22) Acetophenone	8.56	105	128475	18.48 ng	98
24) Nitrobenzene	8.90	77	95134	18.22 ng	98
25) Isophorone	9.52	82	177815	19.05 ng	96
26) 2-Nitrophenol	9.64	139	45360	18.11 ng	# 87
27) 2,4-Dimethylphenol	9.95	122	78998	19.57 ng	94
28) bis(2-Chloroethoxy)methane	10.14	93	105954	19.97 ng	98
29) 2,4-Dichlorophenol	10.27	162	69942	18.59 ng	90
30) 1,2,4-Trichlorobenzene	10.37	180	74526	17.83 ng	100
31) Naphthalene	10.51	128	306668	20.98 ng	98
33) 4-Chloroaniline	10.78	127	14273	2.42 ng	# 81
34) Hexachlorobutadiene	10.88	225	43498	17.54 ng	94
35) Caprolactam	11.60	113	4099	3.70 ng	# 12
36) 4-Chloro-3-methylphenol	12.09	107	77603	18.01 ng	94
37) 2-Methylnaphthalene	12.16	142	186188	18.65 ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	71339	20.78 ng	98
40) Hexachlorocyclopentadiene	12.55	237	64878	37.68 ng	98
42) 2,4,6-Trichlorophenol	12.92	196	49614	19.84 ng	93
43) 2,4,5-Trichlorophenol	13.04	196	46903	18.39 ng	# 90
45) 1,1'-Biphenyl	13.31	154	211328	20.53 ng	99

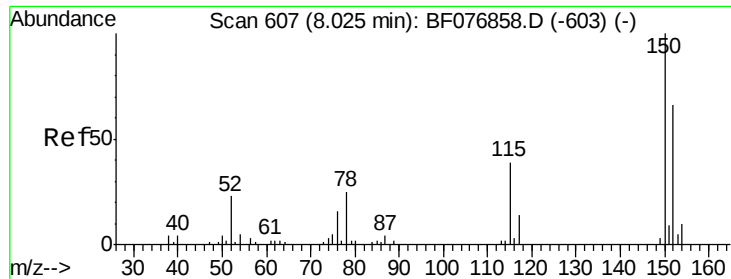
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
 Data File : BF077273.D
 Acq On : 12 Feb 2015 6:08
 Operator : TP/IZ
 Sample : G1253-05MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Quant Time: Feb 12 11:35:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 10 13:30:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	13.29	162	169545	20.02	ng	97
47) 2-Nitroaniline	13.65	65	54568	21.24	ng	87
48) Acenaphthylene	14.23	152	272504	19.07	ng	98
49) Dimethylphthalate	14.21	163	211111	21.44	ng	99
50) 2,6-Dinitrotoluene	14.29	165	42842	21.78	ng	# 85
51) Acenaphthene	14.65	154	159336	19.66	ng	97
52) 3-Nitroaniline	14.66	138	10036	5.58	ng	83
53) 2,4-Dinitrophenol	14.93	184	28730	38.30	ng	87
54) Dibenzofuran	15.08	168	241196	20.43	ng	100
55) 4-Nitrophenol	15.29	139	39626	25.68	ng	97
56) 2,4-Dinitrotoluene	15.23	165	56730	20.50	ng	91
57) Fluorene	15.85	166	193452	19.34	ng	96
58) 2,3,4,6-Tetrachlorophenol	15.46	232	35565	19.15	ng	# 94
59) Diethylphthalate	15.87	149	226883	22.80	ng	99
60) 4-Chlorophenyl-phenylether	15.95	204	89260	21.81	ng	94
61) 4-Nitroaniline	16.03	138	29741	13.06	ng	94
62) Azobenzene	16.25	77	227307	21.92	ng	94
64) 4,6-Dinitro-2-methylphenol	16.11	198	22148	16.20	ng	84
65) n-Nitrosodiphenylamine	16.21	169	167546	18.88	ng	98
66) 4-Bromophenyl-phenylether	16.83	248	51362	20.37	ng	97
67) Hexachlorobenzene	16.85	284	51187	19.27	ng	# 88
68) Atrazine	17.23	200	55056	20.45	ng	97
69) Pentachlorophenol	17.23	266	38624	35.87	ng	96
70) Phenanthrene	17.51	178	274997	17.72	ng	99
71) Anthracene	17.59	178	287323	18.99	ng	99
72) Carbazole	17.88	167	268489	18.29	ng	99
73) Di-n-butylphthalate	18.49	149	438185	25.79	ng	99
74) Fluoranthene	19.16	202	273383	17.19	ng	99
76) Benzidine	19.41	184	71712	9.76	ng	98
77) Pyrene	19.45	202	298740	18.99	ng	100
79) Butylbenzylphthalate	20.40	149	205100	28.78	ng	96
80) Benzo(a)anthracene	20.98	228	269652	18.72	ng	99
81) 3,3'-Dichlorobenzidine	20.99	252	54933	12.00	ng	99
82) Chrysene	21.01	228	226939	17.28	ng	99
83) Bis(2-ethylhexyl)phthalate	21.14	149	246027	24.95	ng	96
84) Di-n-octyl phthalate	21.91	149	412066	24.08	ng	98
85) Indeno(1,2,3-cd)pyrene	23.75	276	197620	14.20	ng	# 88
87) Benzo(b)fluoranthene	22.23	252	248356	17.70	ng	# 95
88) Benzo(k)fluoranthene	22.23	252	248356	20.26	ng	98
89) Benzo(a)pyrene	22.58	252	233794	18.89	ng	97
90) Dibenzo(a,h)anthracene	23.77	278	204629	18.02	ng	# 94
91) Benzo(g,h,i)perylene	24.01	276	204548	18.11	ng	99

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

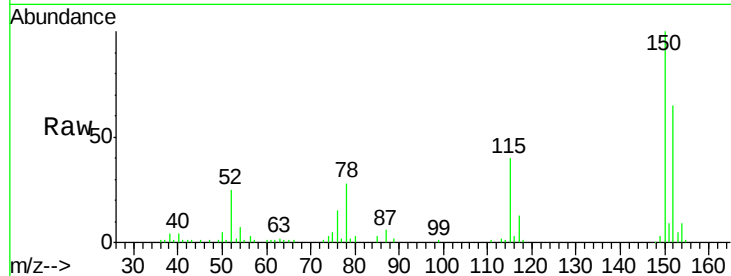


#1

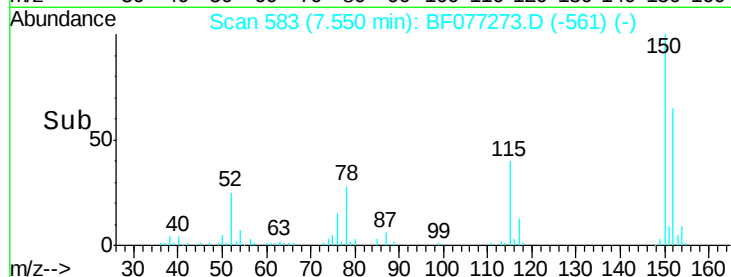
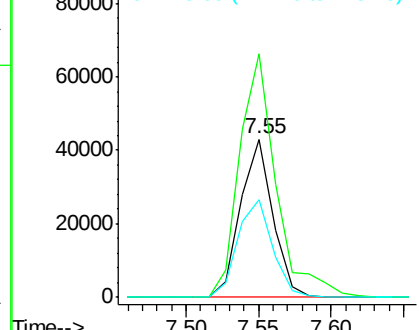
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.55 min Scan# 583
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion:152 Resp: 66266
Ion Ratio Lower Upper
152 100
150 153.8 121.7 182.5
115 61.4 47.0 70.6



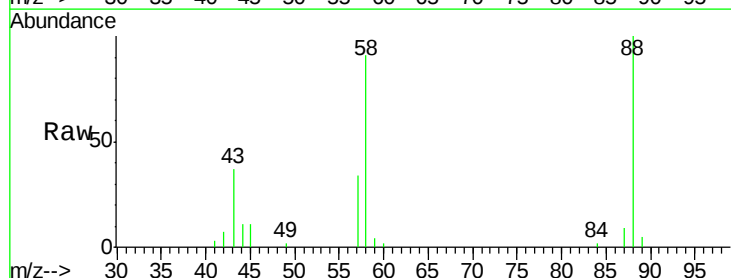
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



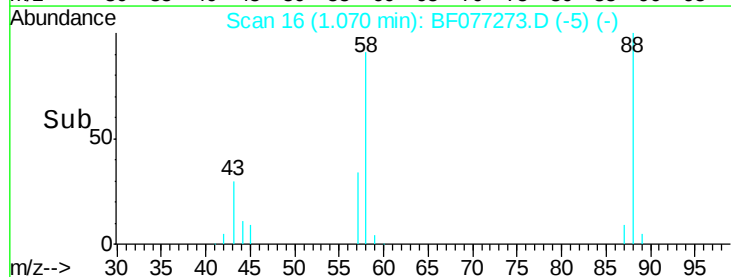
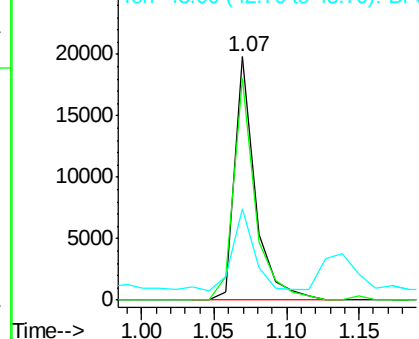
#2

1,4-Dioxane
Concen: 11.31 ng
RT: 1.07 min Scan# 16
Delta R.T. 0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 88 Resp: 19512
Ion Ratio Lower Upper
88 100
58 95.9 77.0 115.4
43 34.5 25.6 38.4



Abundance Ion 88.00 (87.70 to 88.70): BF0
Ion 58.00 (57.70 to 58.70): BF0
Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 10.38 ng

RT: 1.50 min Scan# 54

Delta R.T. 0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

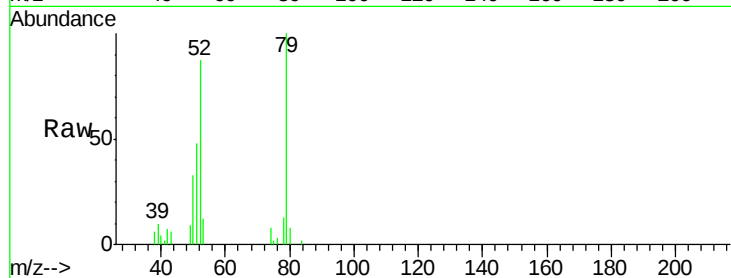
Tgt Ion: 79 Resp: 46347

Ion Ratio Lower Upper

79 100

52 86.6 70.1 105.1

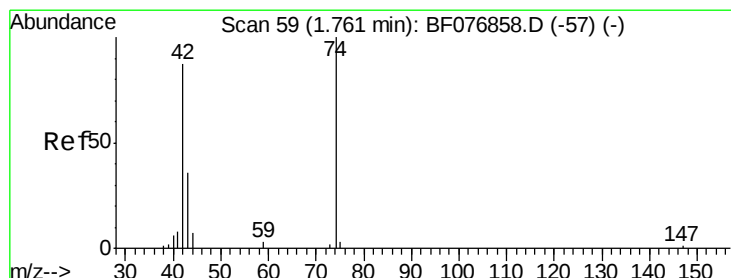
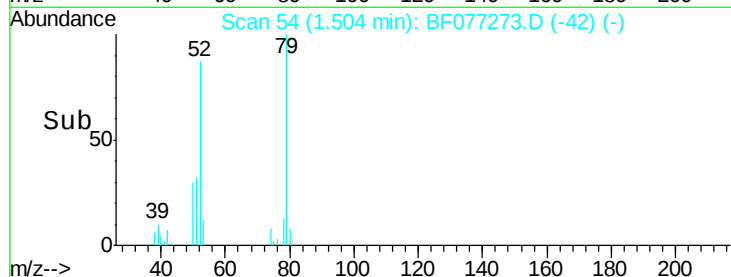
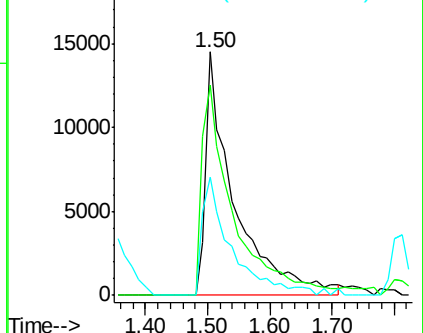
51 48.4 35.1 52.7



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: 15.03 ng

RT: 1.45 min Scan# 49

Delta R.T. 0.01 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

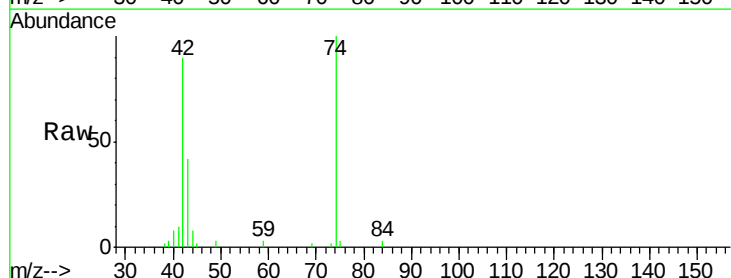
Tgt Ion: 42 Resp: 33245

Ion Ratio Lower Upper

42 100

74 110.6 92.4 138.6

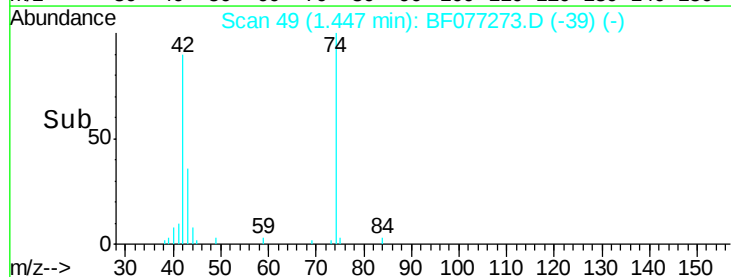
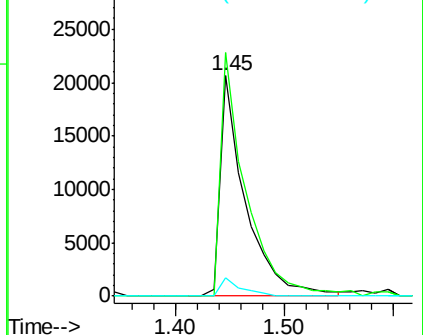
44 8.5 6.2 9.2

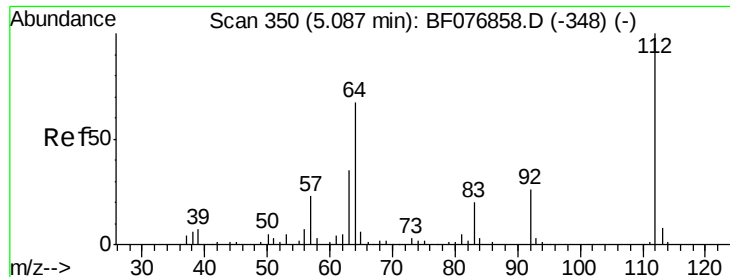


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 53.36 ng

RT: 4.56 min Scan# 321

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

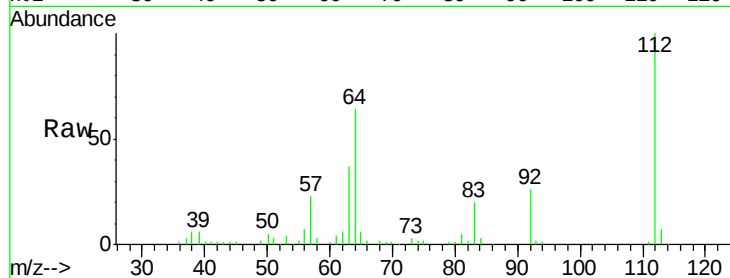
Tgt Ion: 112 Resp: 215072

Ion Ratio Lower Upper

112 100

64 64.4 54.2 81.4

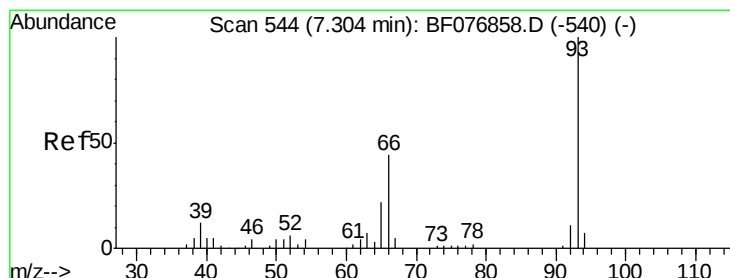
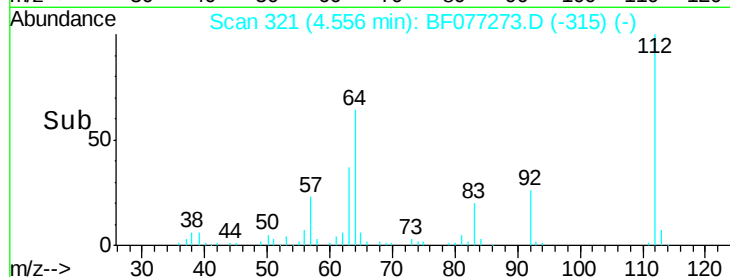
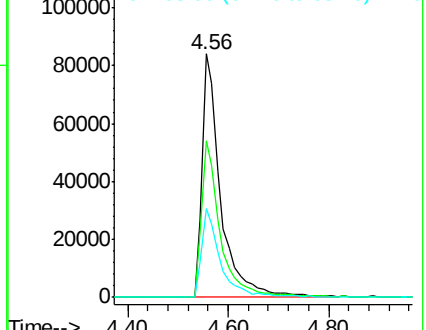
63 36.5 28.4 42.6



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 7.03 ng

RT: 6.84 min Scan# 521

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

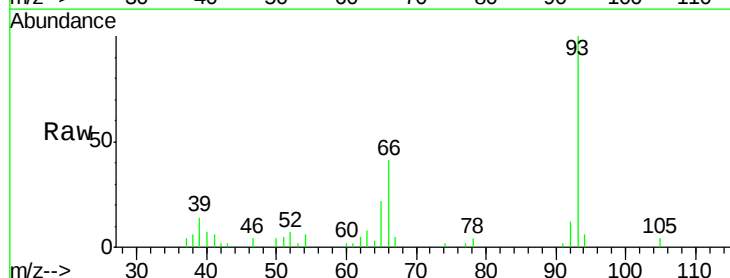
Tgt Ion: 93 Resp: 49463

Ion Ratio Lower Upper

93 100

66 41.3 35.0 52.4

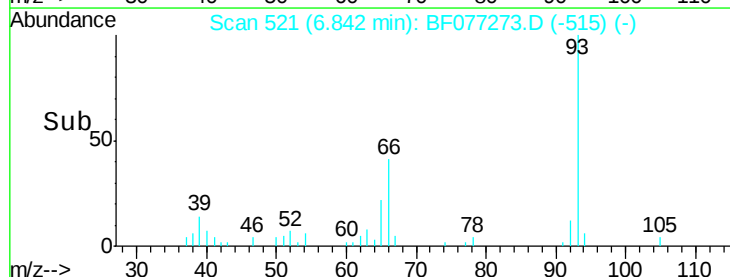
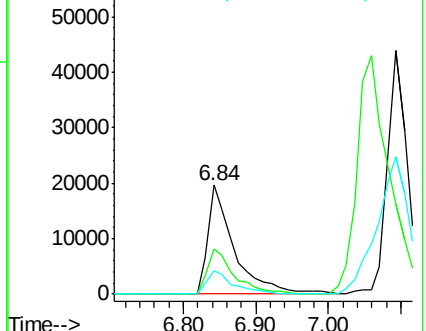
65 22.0 17.7 26.5

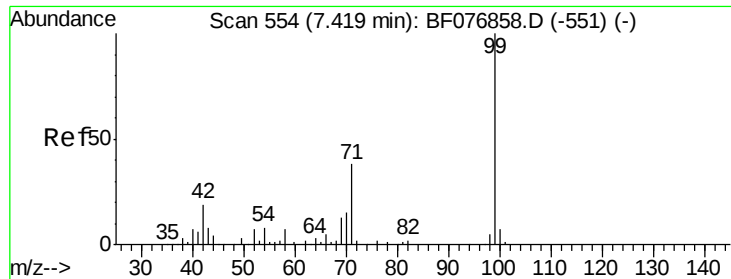


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 52.00 ng

RT: 7.04 min Scan# 538

Delta R.T. 0.02 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

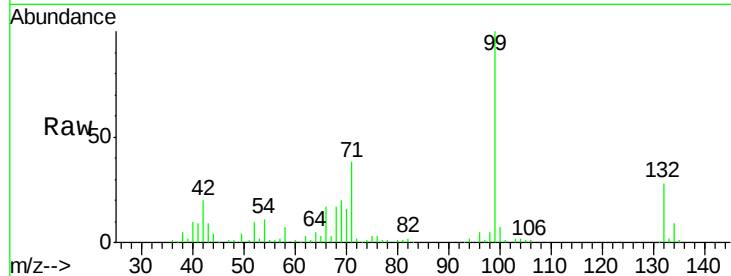
Tgt Ion: 99 Resp: 264400

Ion Ratio Lower Upper

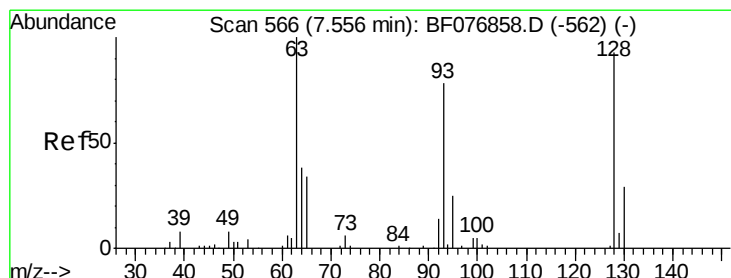
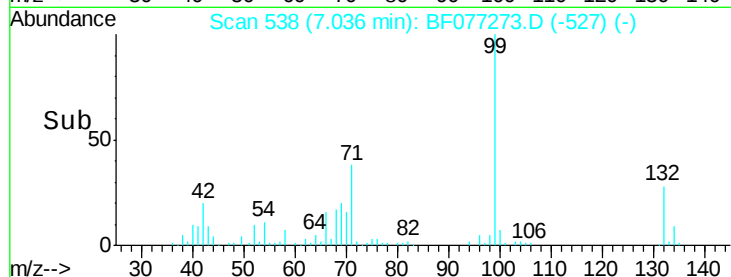
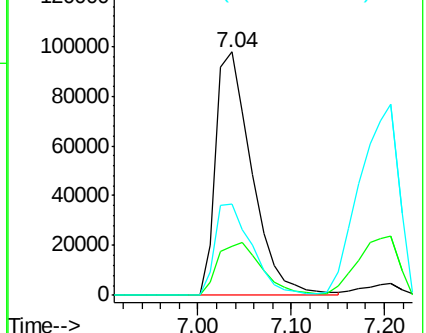
99 100

42 20.3 15.0 22.4

71 37.5 30.5 45.7



Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 18.91 ng

RT: 7.09 min Scan# 543

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

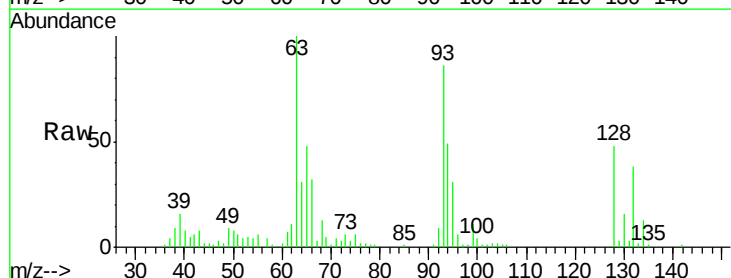
Tgt Ion: 128 Resp: 87879

Ion Ratio Lower Upper

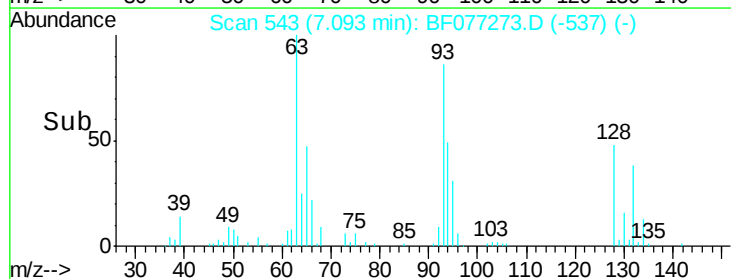
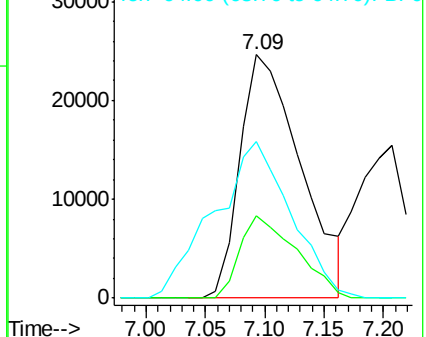
128 100

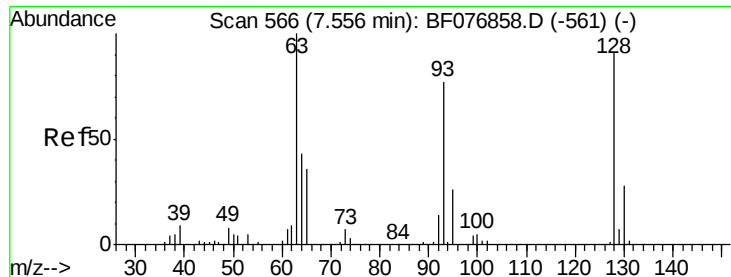
130 34.0 11.0 51.0

64 64.1 29.3 69.3



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): BF0

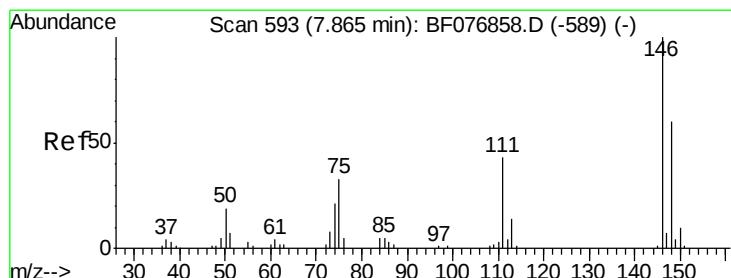
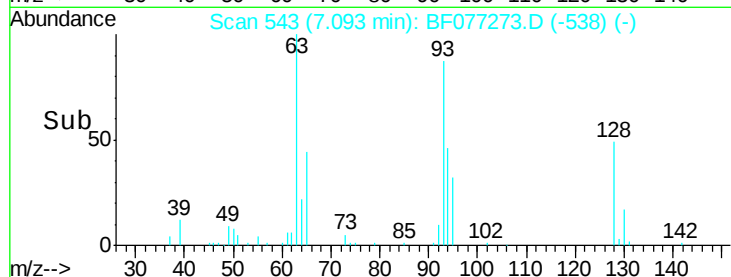
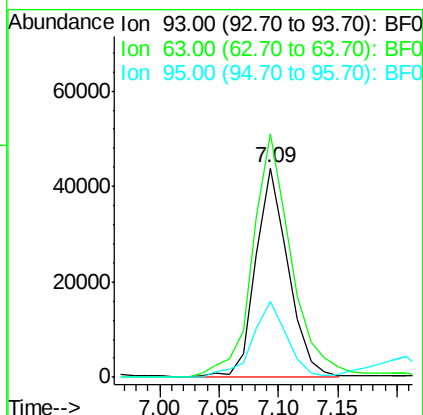
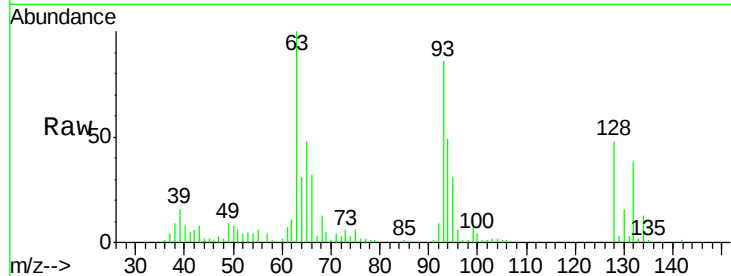




#11
bis(2-Chloroethyl)ether
Concen: 20.02 ng
RT: 7.09 min Scan# 543
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

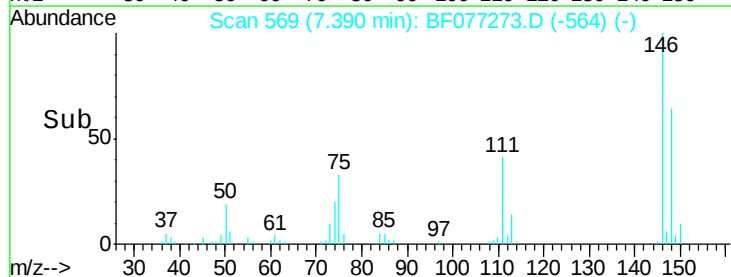
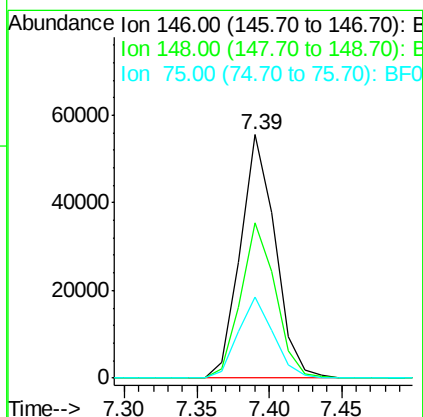
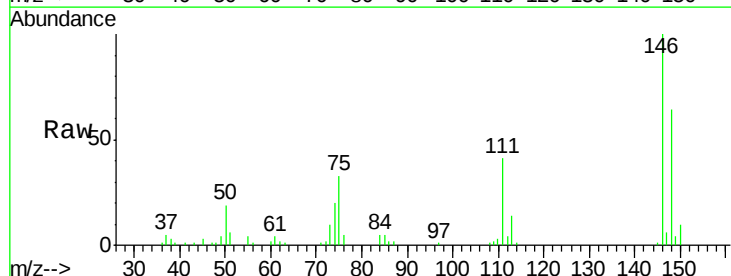
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

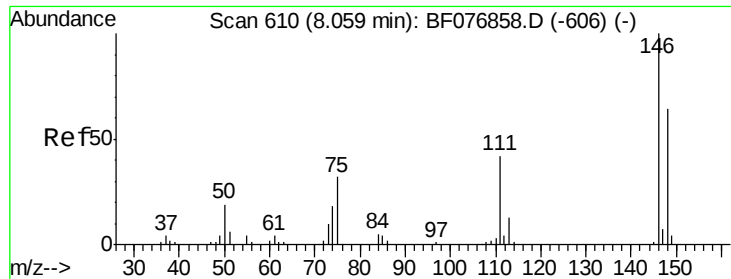
Tgt Ion: 93 Resp: 84562
Ion Ratio Lower Upper
93 100
63 116.1 111.3 151.3
95 36.4 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 17.55 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 146 Resp: 92787
Ion Ratio Lower Upper
146 100
148 64.0 48.1 72.1
75 33.4 26.8 40.2

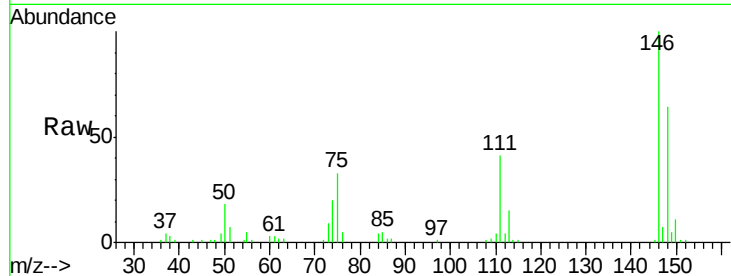




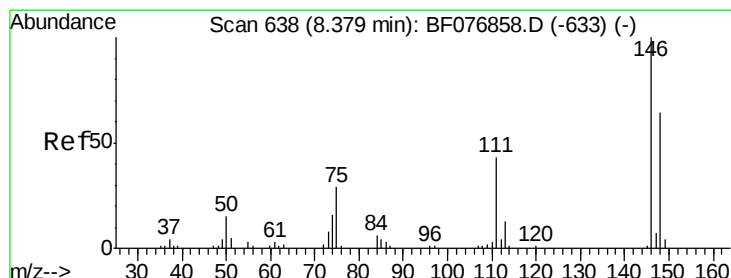
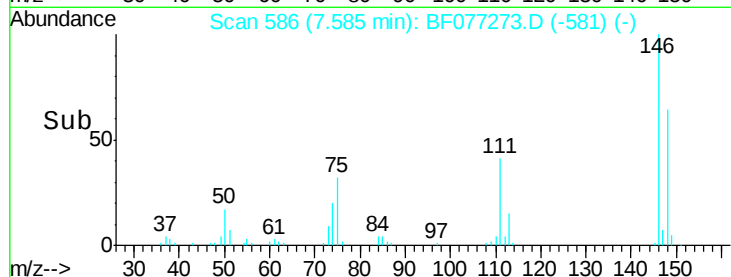
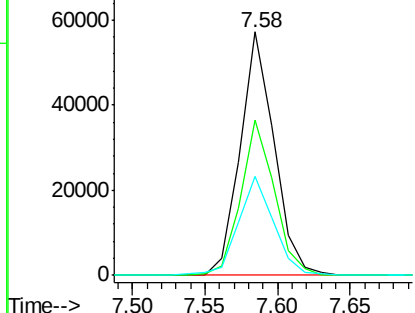
#13
 1,4-Dichlorobenzene
 Concen: 16.47 ng
 RT: 7.58 min Scan# 586
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion:146 Resp: 92306
 Ion Ratio Lower Upper
 146 100
 148 63.7 51.5 77.3
 111 40.7 33.9 50.9

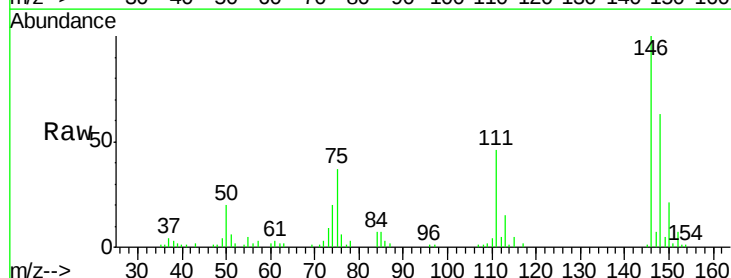


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

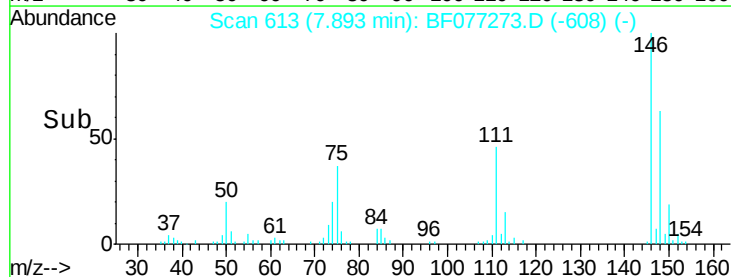
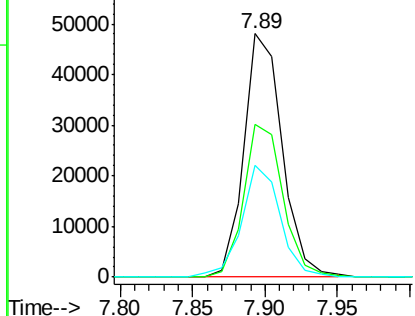


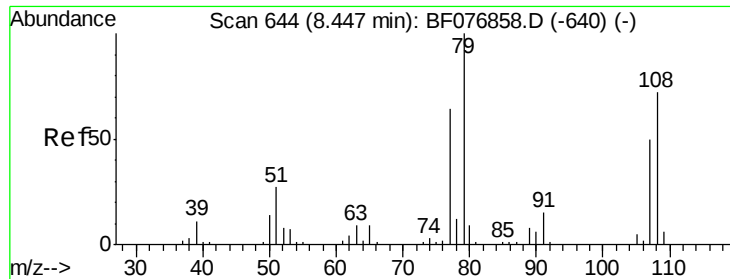
#14
 1,2-Dichlorobenzene
 Concen: 17.10 ng
 RT: 7.89 min Scan# 613
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion:146 Resp: 88329
 Ion Ratio Lower Upper
 146 100
 148 62.9 51.3 76.9
 111 46.0 34.5 51.7



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: 30.36 ng

RT: 8.02 min Scan# 624

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

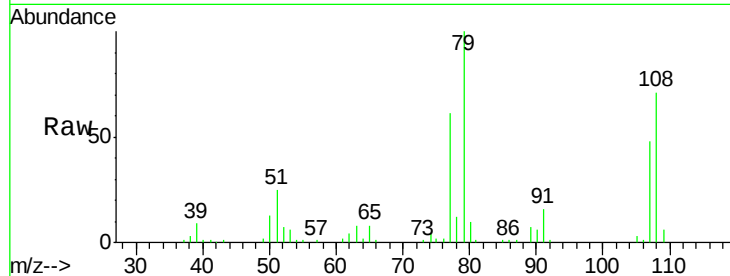
Tgt Ion: 79 Resp: 124900

Ion Ratio Lower Upper

79 100

108 71.4 57.2 85.8

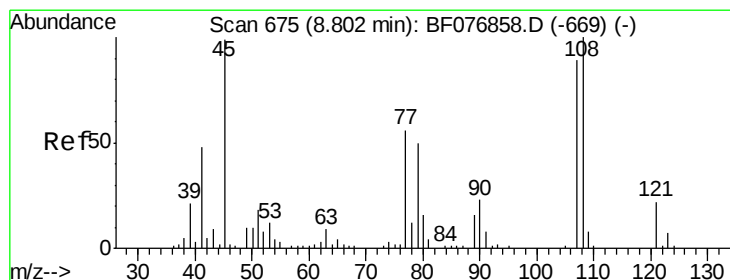
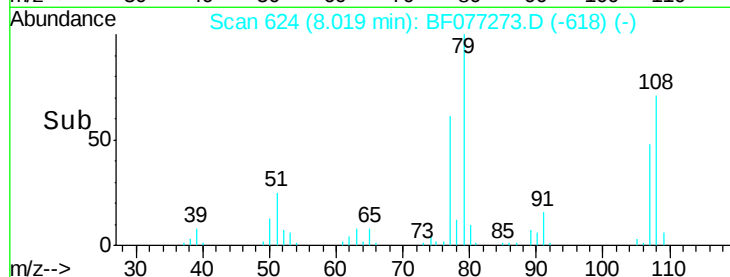
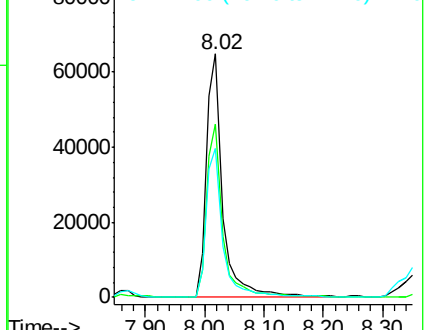
77 61.2 51.2 76.8



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 20.21 ng

RT: 8.35 min Scan# 653

Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

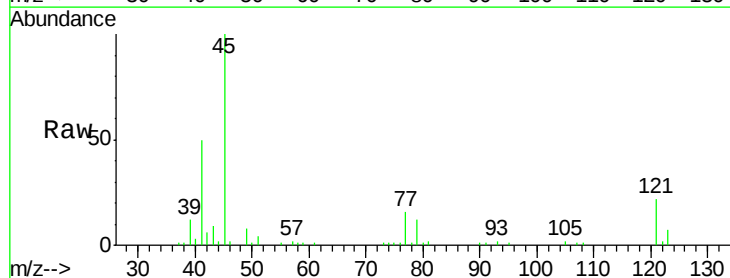
Tgt Ion: 45 Resp: 114781

Ion Ratio Lower Upper

45 100

77 15.8 36.1 76.1#

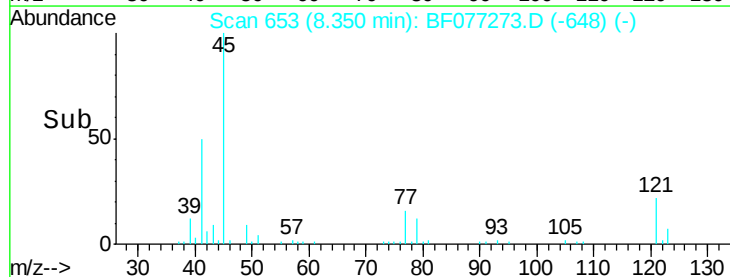
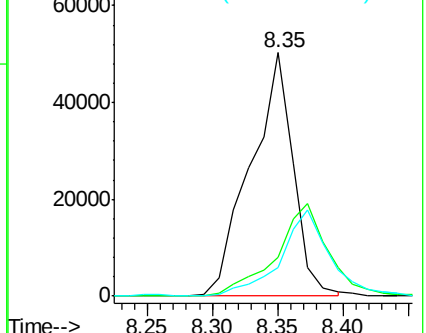
79 11.9 30.5 70.5#

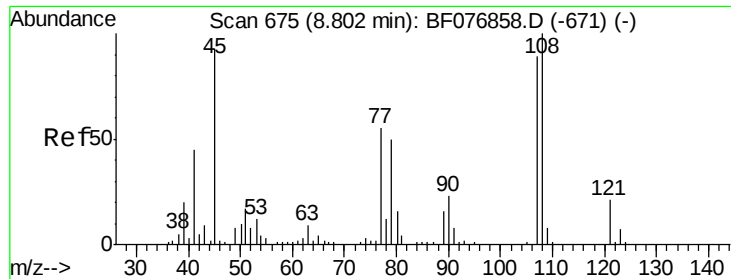


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

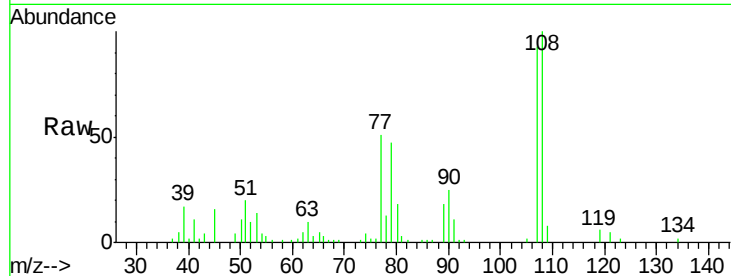




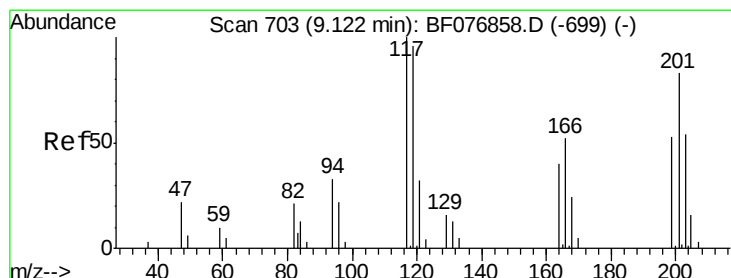
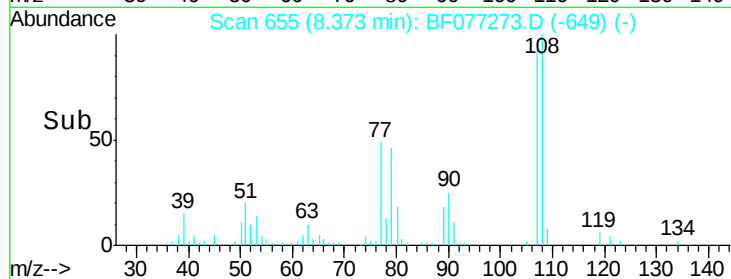
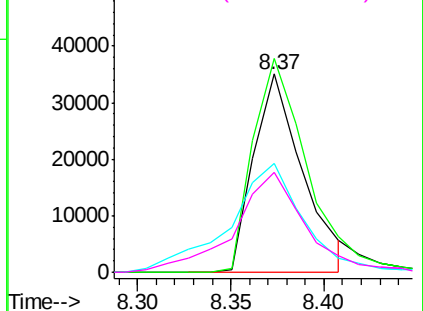
#17
2-Methylphenol
Concen: 16.90 ng
RT: 8.37 min Scan# 655
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion:	107	Resp:	64187
Ion	Ratio	Lower	Upper
107	100		
108	107.9	89.7	134.5
77	54.7	50.1	75.1
79	50.7	45.0	67.6

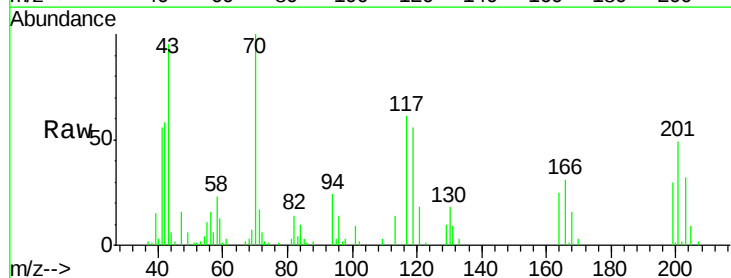


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

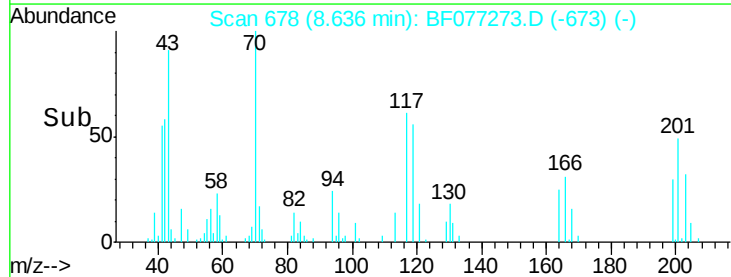
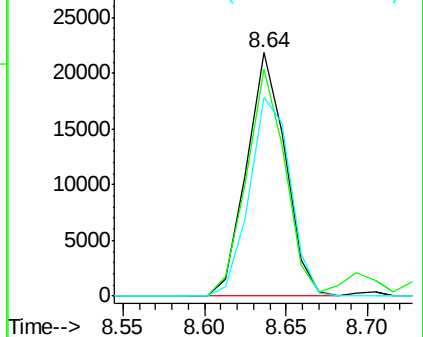


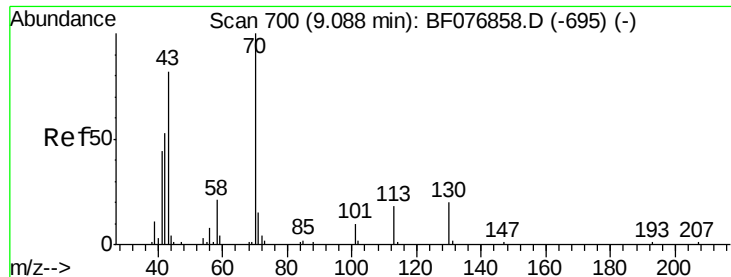
#18
Hexachloroethane
Concen: 18.47 ng
RT: 8.64 min Scan# 678
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:	117	Resp:	36005
Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.1	115.7
201	81.6	66.8	100.2



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

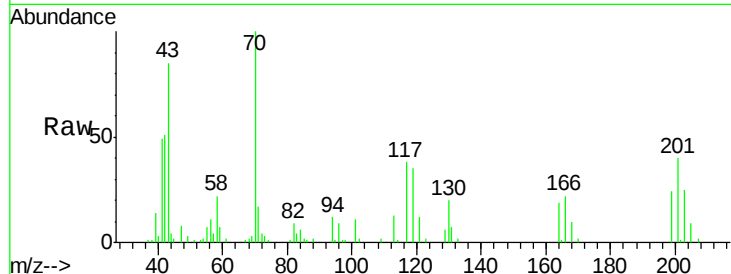




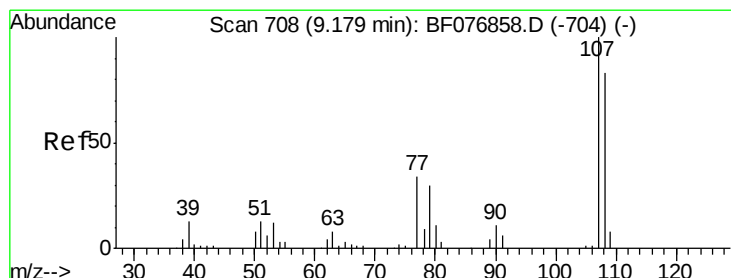
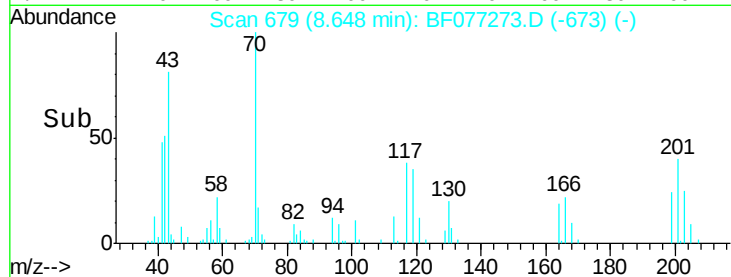
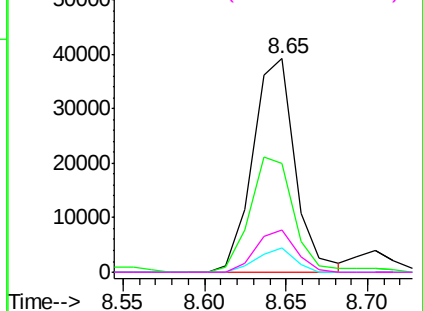
#19
n-Nitroso-di-n-propylamine
Concen: 19.86 ng
RT: 8.65 min Scan# 679
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion:	70	Resp:	70675
Ion	Ratio	Lower	Upper
70	100		
42	51.0	42.1	63.1
101	11.1	7.8	11.8
130	19.5	16.2	24.4

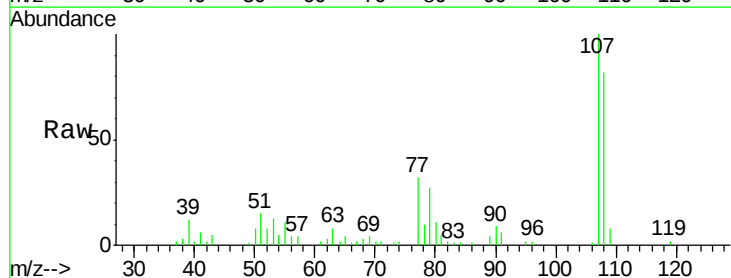


Abundance Ion 70.00 (69.70 to 70.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

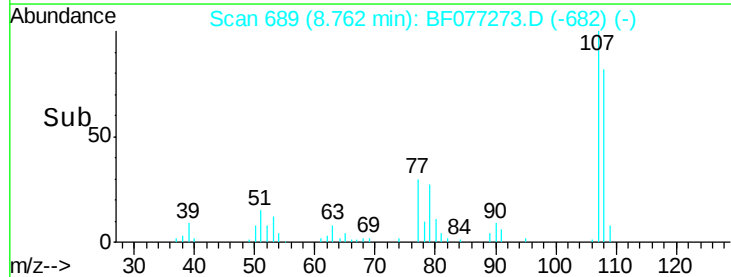
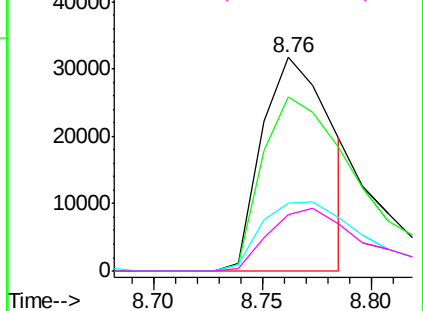


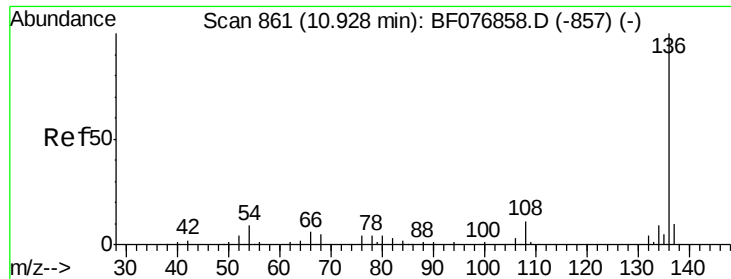
#20
3+4-Methylphenols
Concen: 13.96 ng
RT: 8.76 min Scan# 689
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:	107	Resp:	70209
Ion	Ratio	Lower	Upper
107	100		
108	81.6	63.5	103.5
77	31.6	14.0	54.0
79	26.5	9.9	49.9



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

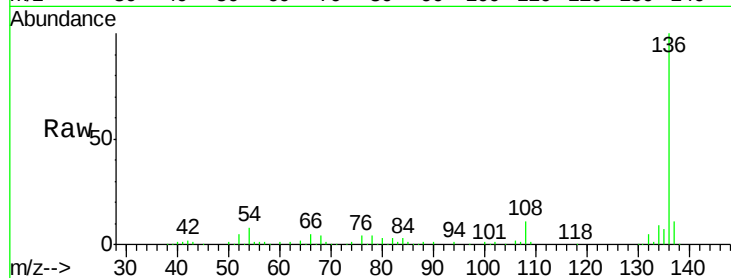




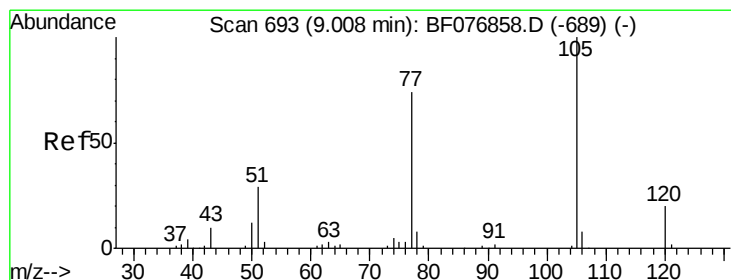
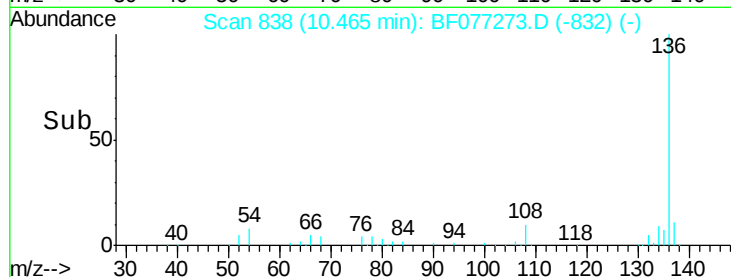
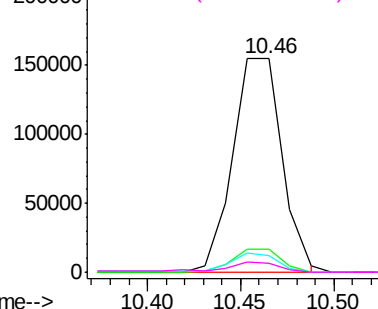
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.46 min Scan# 838
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion:	136	Resp:	283906
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.1	12.1
54	8.0	7.0	10.4
68	4.2	3.7	5.5

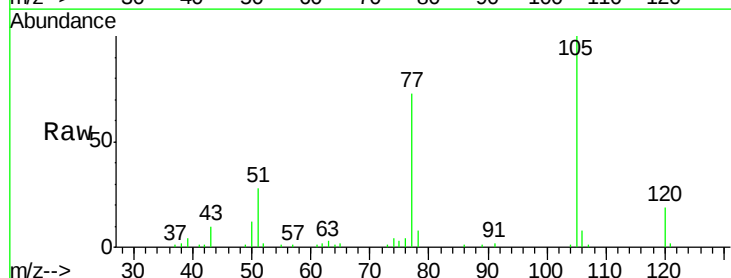


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

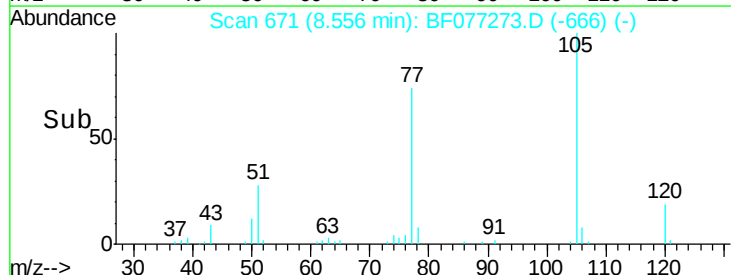
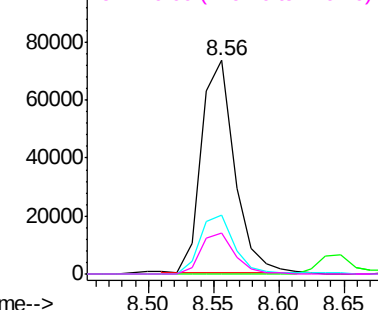


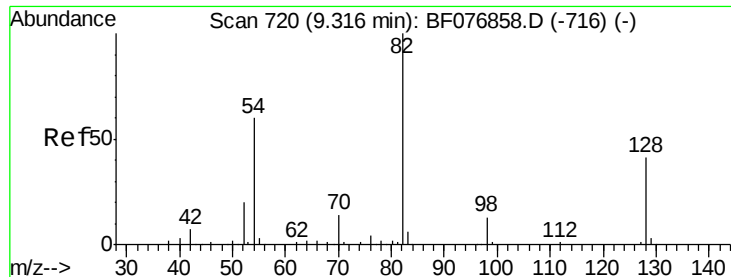
#22
Acetophenone
Concen: 18.48 ng
RT: 8.56 min Scan# 671
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:	105	Resp:	128475
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	27.8	23.3	34.9
120	18.9	16.1	24.1



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

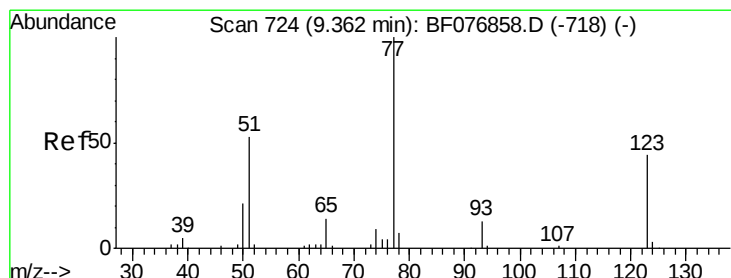
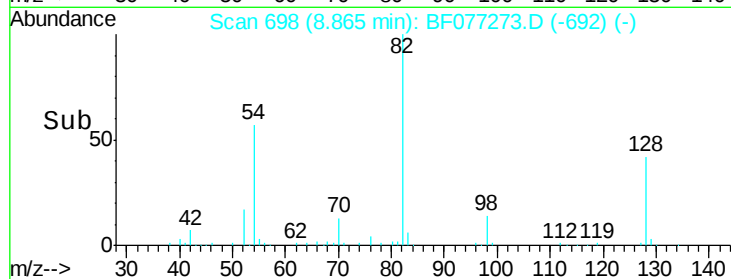
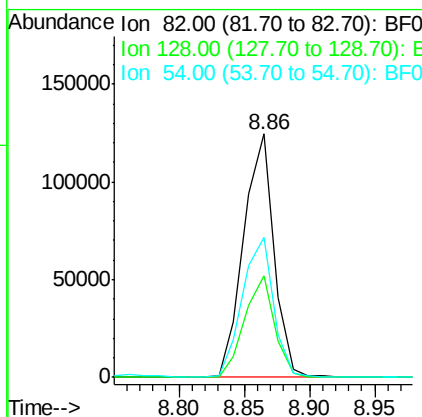
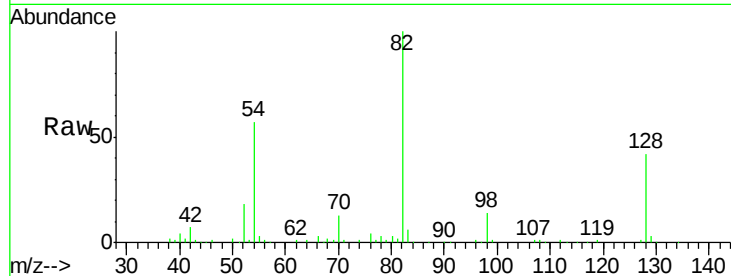




#23
Nitrobenzene-d5
Concen: 39.49 ng
RT: 8.86 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

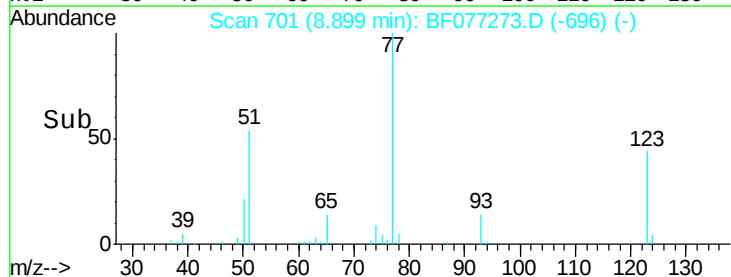
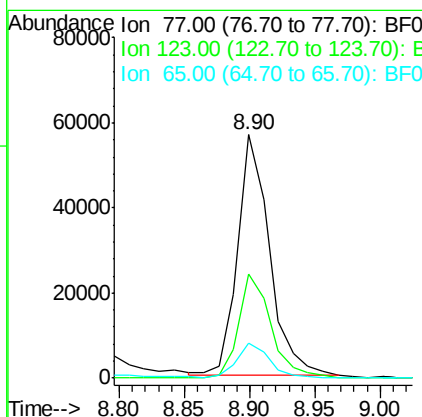
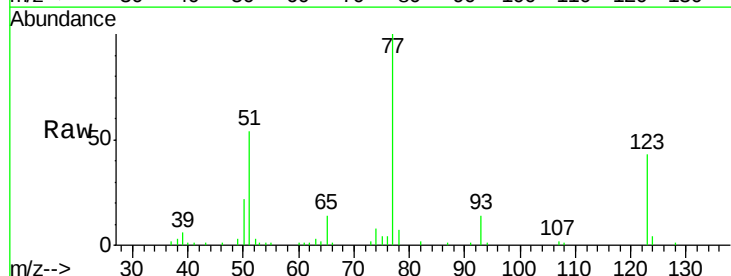
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

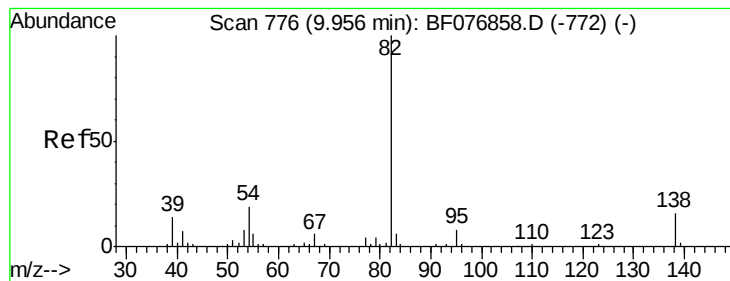
Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.9	33.1	49.7
54	57.4	48.3	72.5



#24
Nitrobenzene
Concen: 18.22 ng
RT: 8.90 min Scan# 701
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Lower	Upper
77	100		
123	42.6	35.2	52.8
65	14.2	11.4	17.2





#25

Isophorone

Concen: 19.05 ng

RT: 9.52 min Scan# 755

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

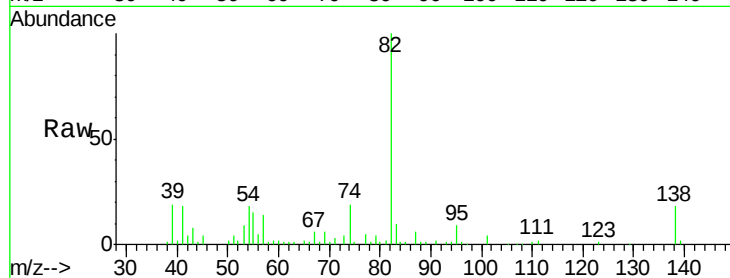
Tgt Ion: 82 Resp: 177815

Ion Ratio Lower Upper

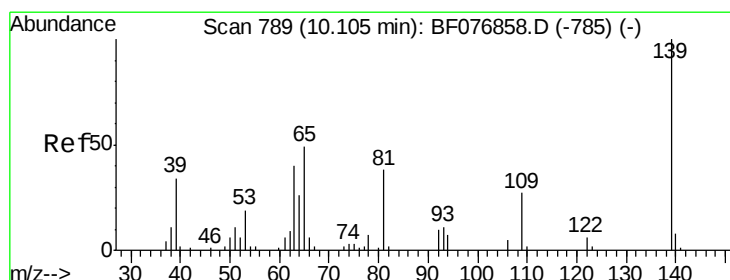
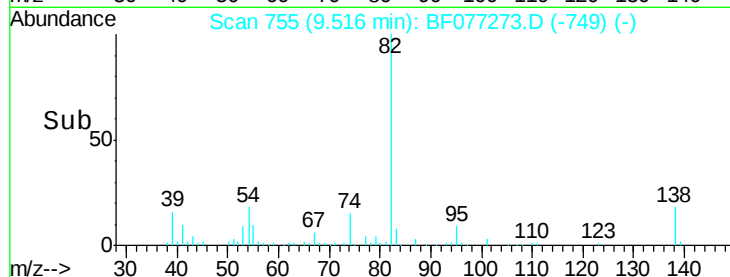
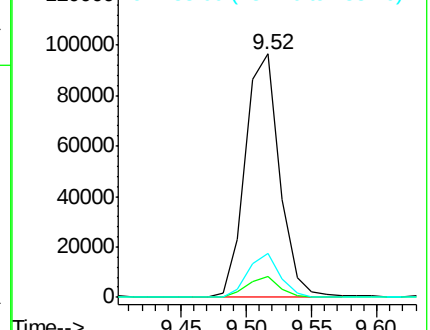
82 100

95 8.8 6.6 10.0

138 17.9 12.6 18.8



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: 18.11 ng

RT: 9.64 min Scan# 766

Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

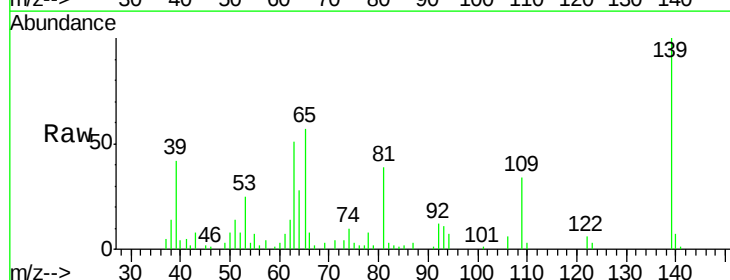
Tgt Ion: 139 Resp: 45360

Ion Ratio Lower Upper

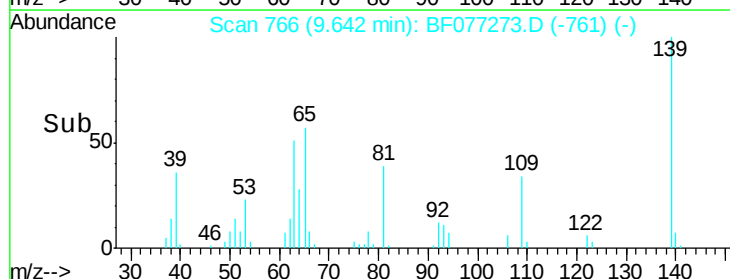
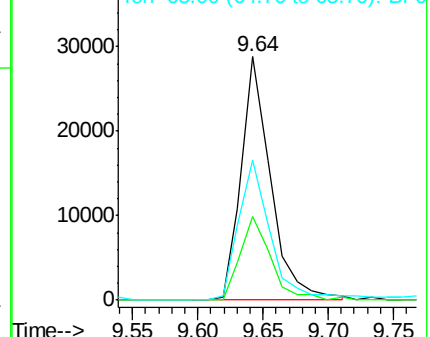
139 100

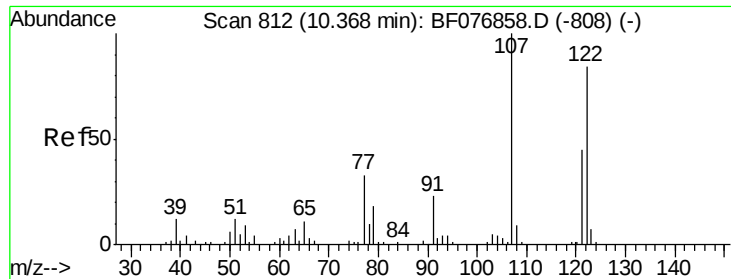
109 34.4 21.3 31.9#

65 57.3 39.4 59.0



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





#27

2,4-Dimethylphenol

Concen: 19.57 ng

RT: 9.95 min Scan# 793

Delta R.T. -0.02 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

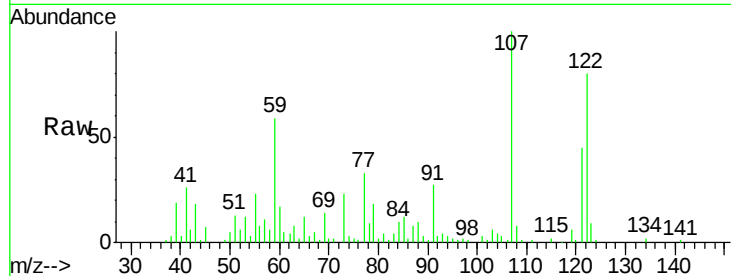
Tgt Ion:122 Resp: 78998

Ion Ratio Lower Upper

122 100

107 125.7 95.2 142.8

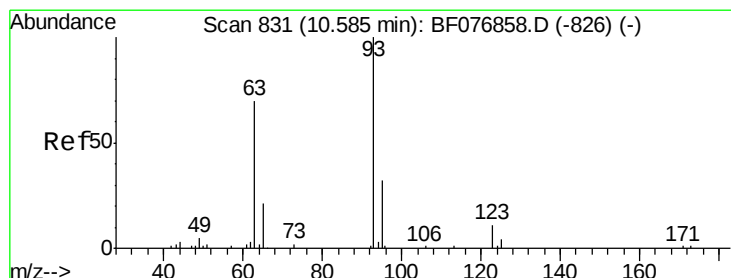
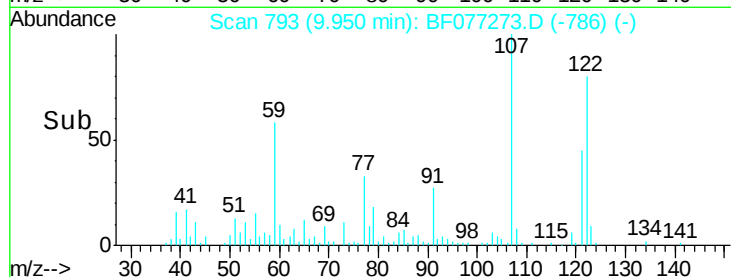
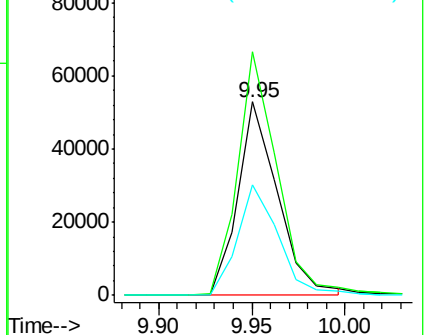
121 56.9 42.9 64.3



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: 19.97 ng

RT: 10.14 min Scan# 810

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

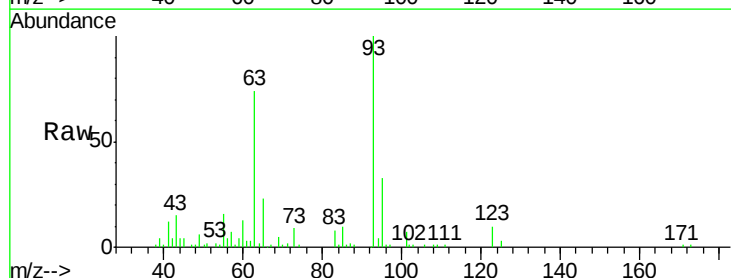
Tgt Ion: 93 Resp: 105954

Ion Ratio Lower Upper

93 100

95 32.7 25.6 38.4

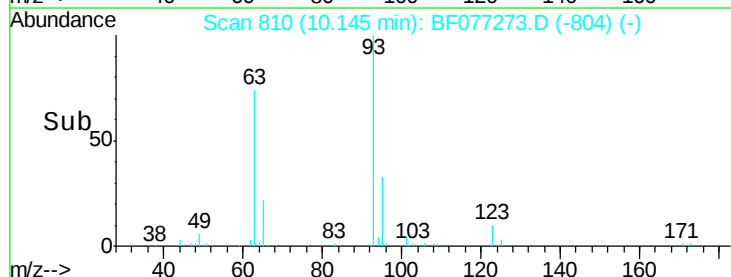
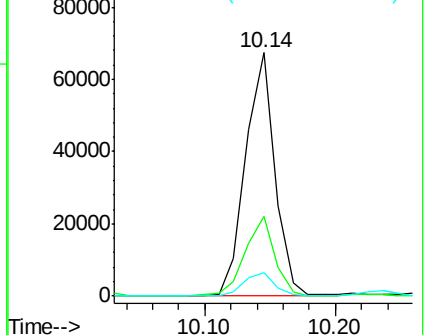
123 9.8 8.9 13.3

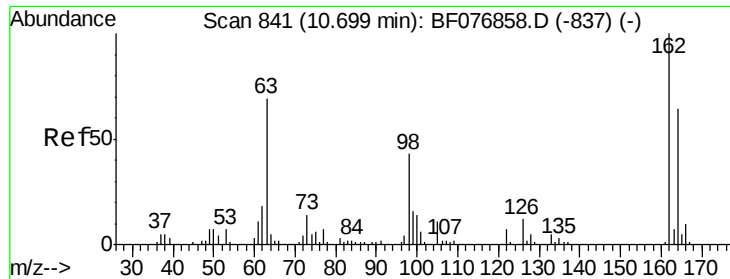


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

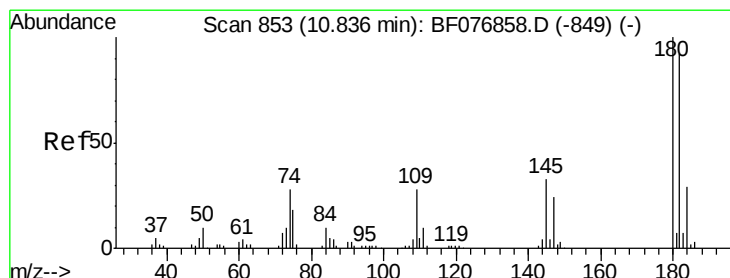
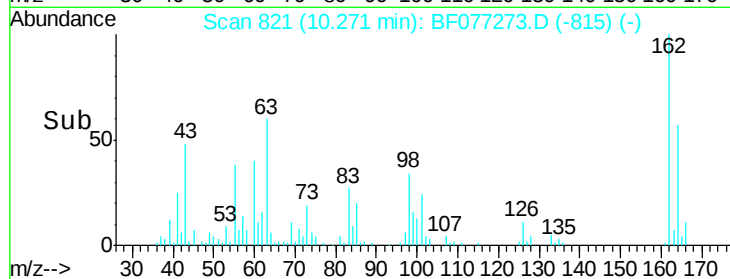
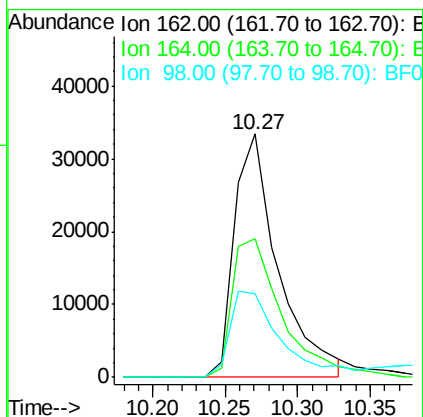
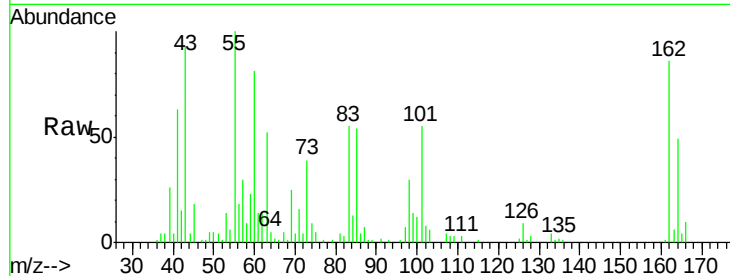




#29
 2,4-Dichlorophenol
 Concen: 18.59 ng
 RT: 10.27 min Scan# 821
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

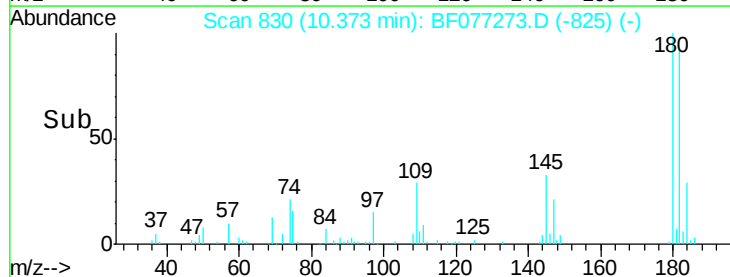
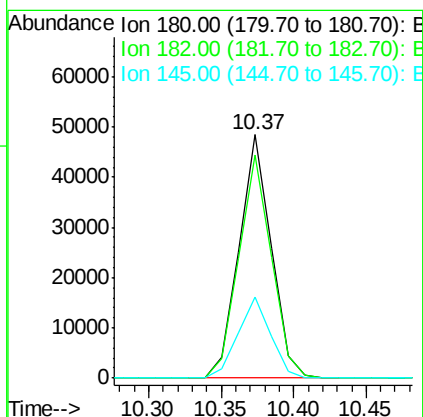
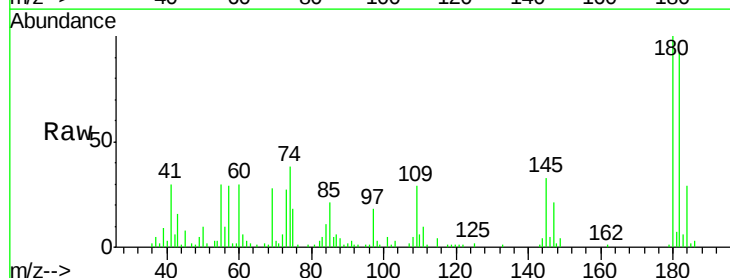
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

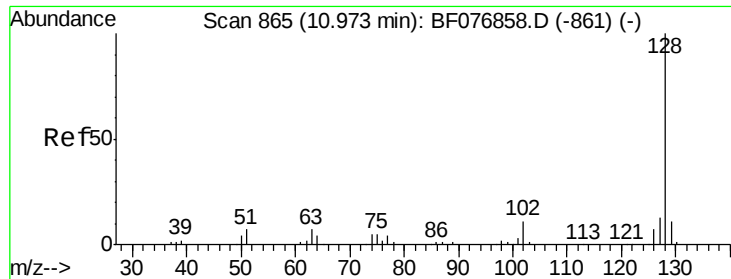
Tgt Ion:162 Resp: 69942
 Ion Ratio Lower Upper
 162 100
 164 57.1 43.8 83.8
 98 34.4 22.5 62.5



#30
 1,2,4-Trichlorobenzene
 Concen: 17.83 ng
 RT: 10.37 min Scan# 830
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion:180 Resp: 74526
 Ion Ratio Lower Upper
 180 100
 182 91.7 73.6 110.4
 145 33.1 26.6 39.8

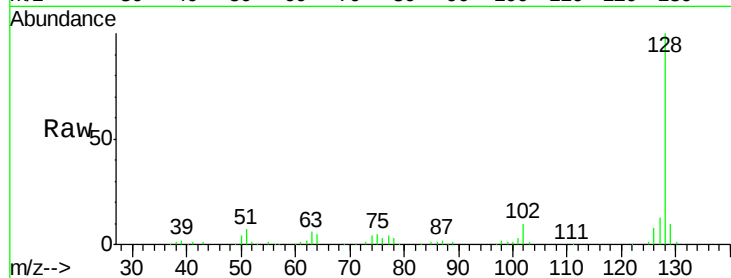




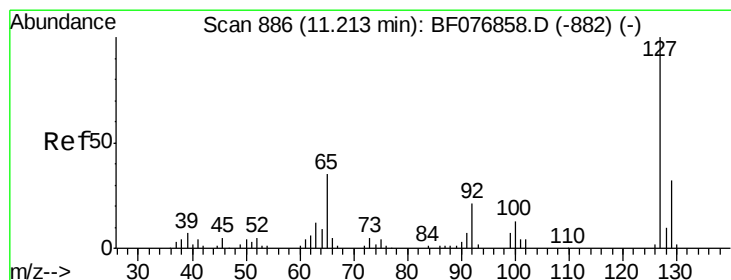
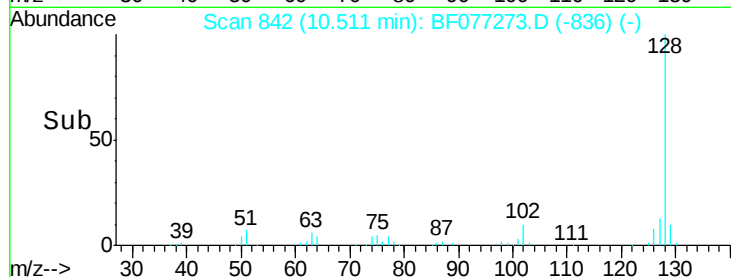
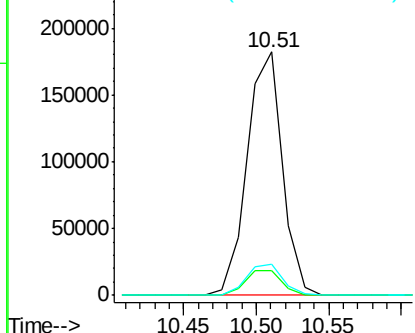
#31
Naphthalene
Concen: 20.98 ng
RT: 10.51 min Scan# 842
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion:128 Resp: 306668
Ion Ratio Lower Upper
128 100
129 10.1 9.0 13.6
127 12.6 10.2 15.2

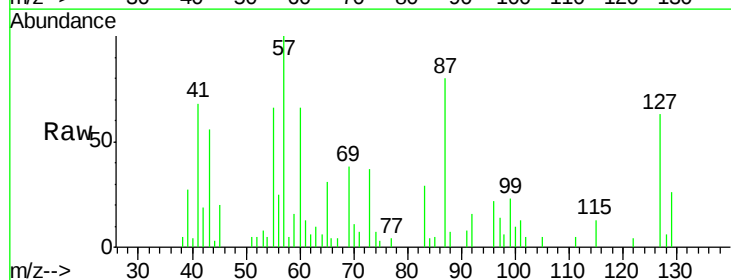


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

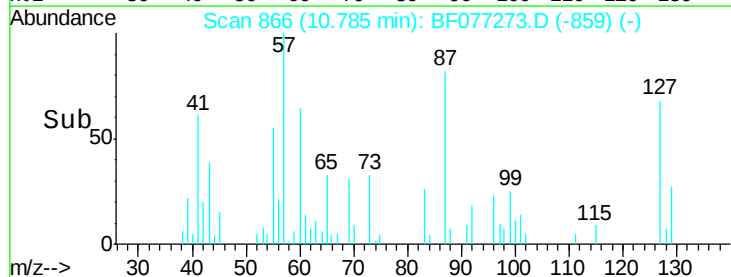
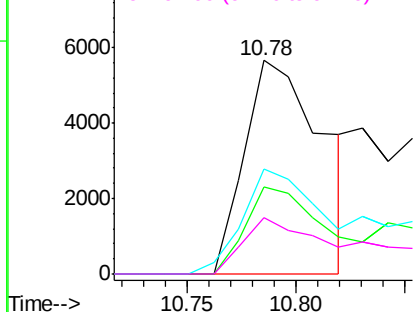


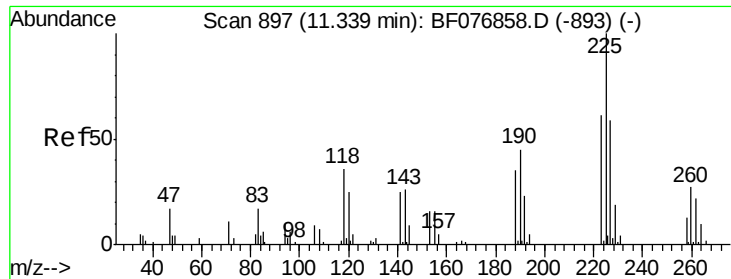
#33
4-Chloroaniline
Concen: 2.42 ng
RT: 10.78 min Scan# 866
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:127 Resp: 14273
Ion Ratio Lower Upper
127 100
129 40.6 25.3 37.9#
65 49.4 27.8 41.6#
92 26.2 16.5 24.7#



Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

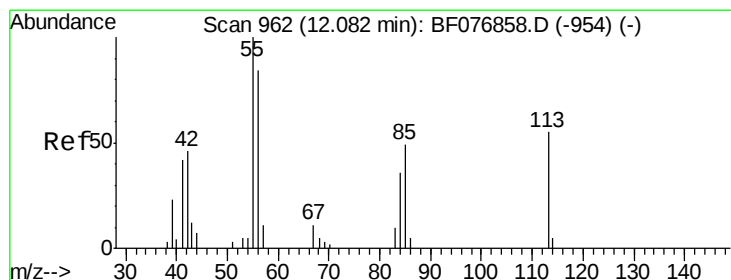
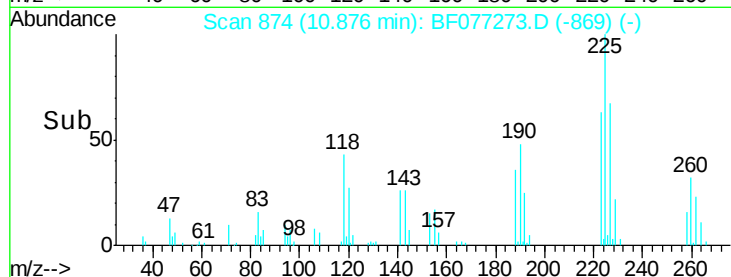
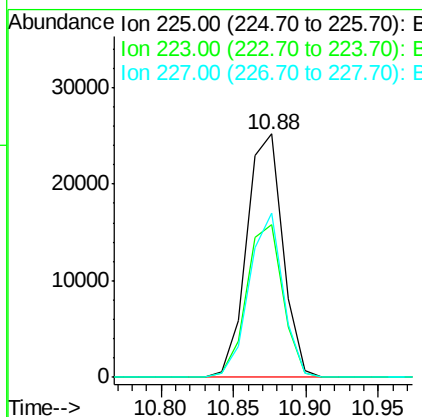
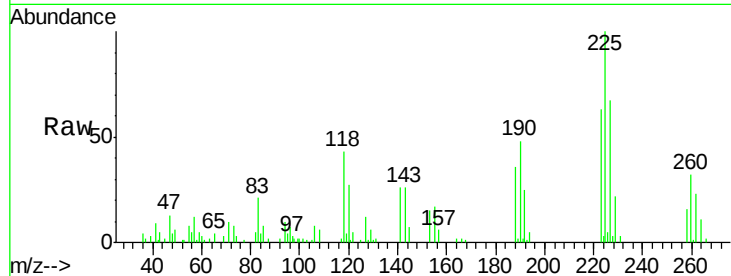




#34
Hexachlorobutadiene
Concen: 17.54 ng
RT: 10.88 min Scan# 874
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

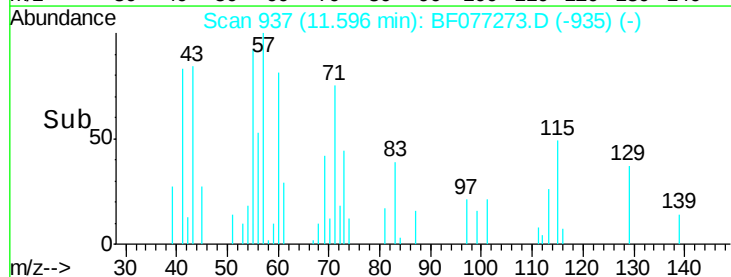
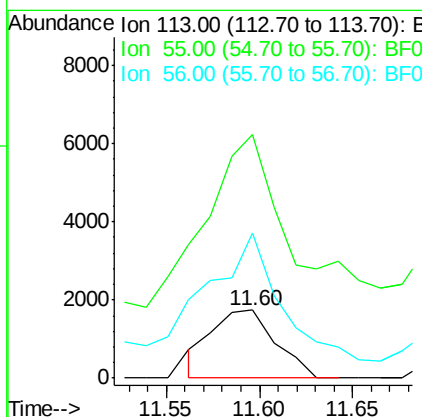
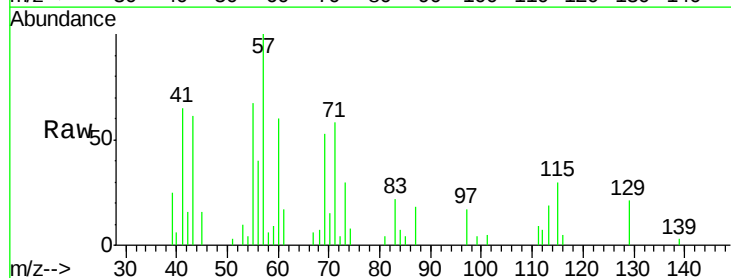
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

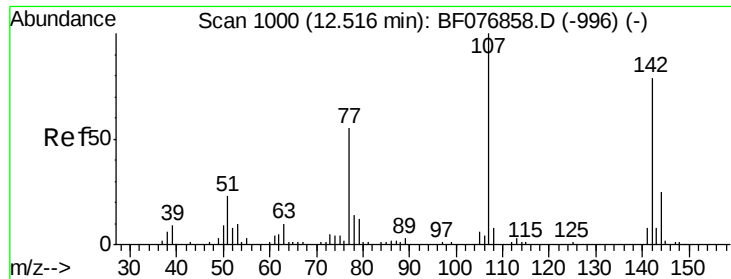
Tgt Ion: 225 Resp: 43498
Ion Ratio Lower Upper
225 100
223 62.6 49.1 73.7
227 67.2 47.5 71.3



#35
Caprolactam
Concen: 3.70 ng
RT: 11.60 min Scan# 937
Delta R.T. -0.08 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 113 Resp: 4099
Ion Ratio Lower Upper
113 100
55 359.3 162.1 202.1#
56 213.1 133.7 173.7#

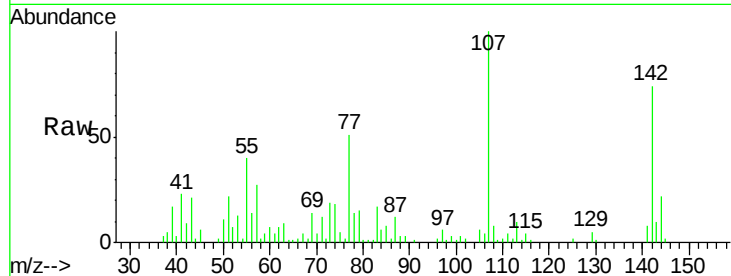




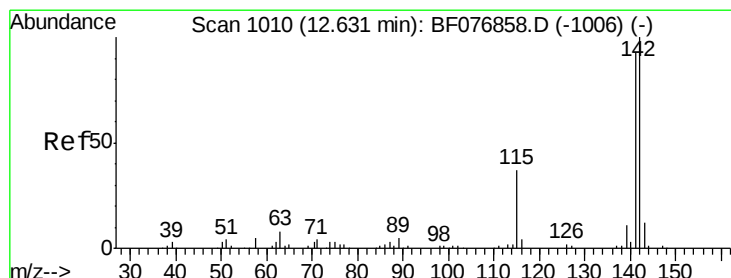
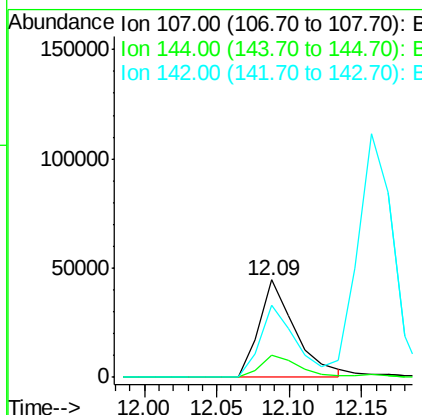
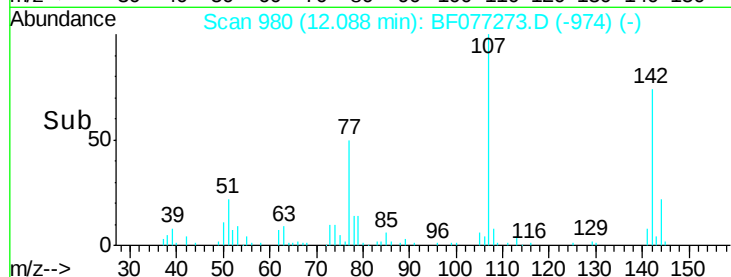
#36
 4-Chloro-3-methylphenol
 Concen: 18.01 ng
 RT: 12.09 min Scan# 980
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion:107 Resp: 77603
 Ion Ratio Lower Upper
 107 100
 144 22.4 20.0 30.0
 142 73.8 63.5 95.3

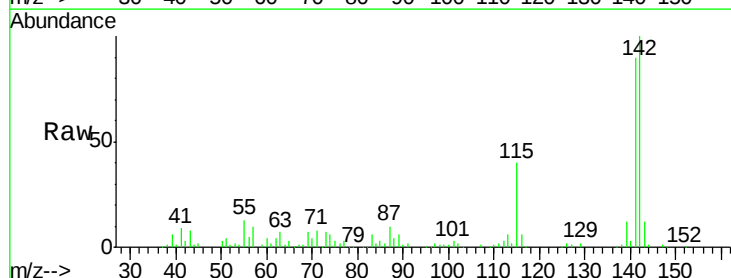


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

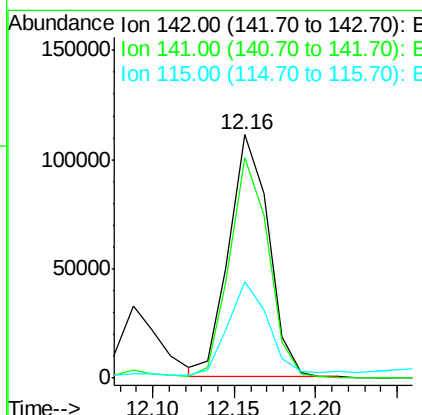
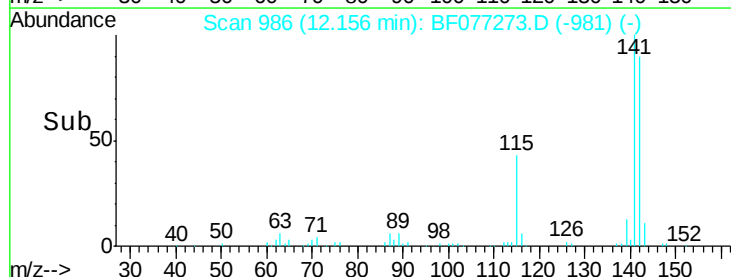


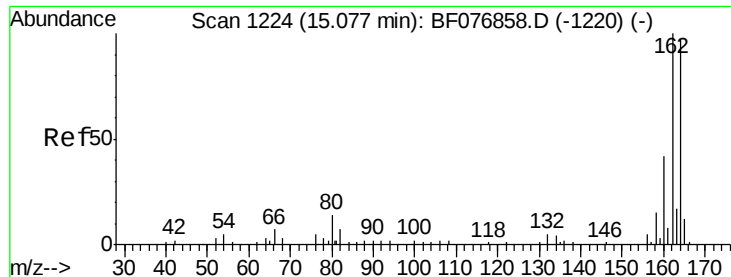
#37
 2-Methylnaphthalene
 Concen: 18.65 ng
 RT: 12.16 min Scan# 986
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion:142 Resp: 186188
 Ion Ratio Lower Upper
 142 100
 141 90.4 74.5 111.7
 115 39.6 29.7 44.5



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: 14.58 min Scan# 1198

Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

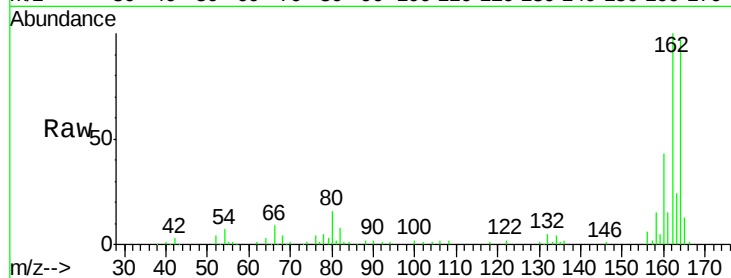
Tgt Ion:164 Resp: 138832

Ion Ratio Lower Upper

164 100

162 103.2 82.4 123.6

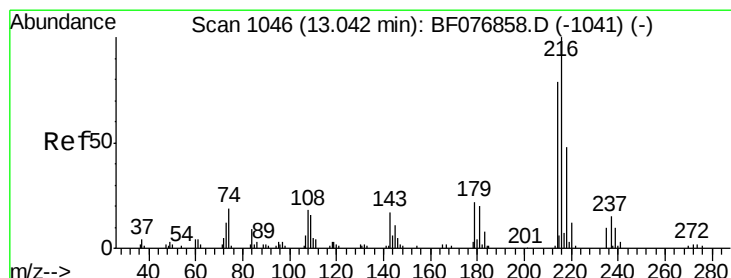
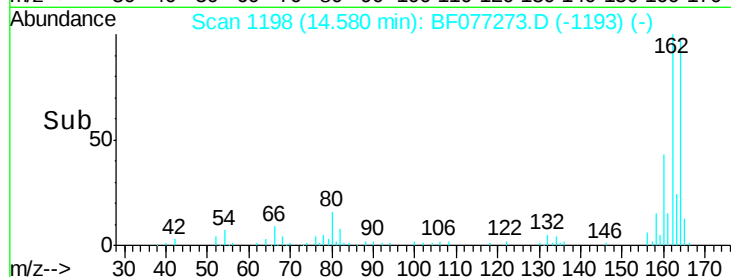
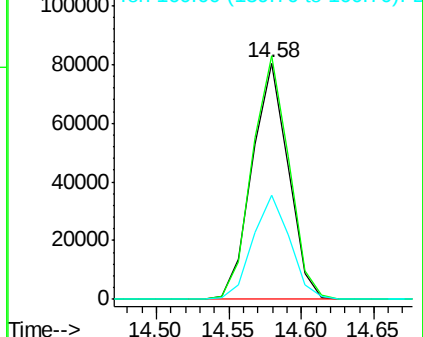
160 44.3 34.8 52.2



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: 20.78 ng

RT: 12.56 min Scan# 1021

Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Tgt Ion:216 Resp: 71339

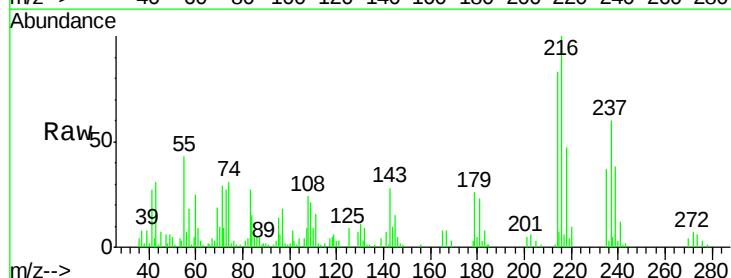
Ion Ratio Lower Upper

216 100

214 80.3 64.9 97.3

179 25.8 18.6 28.0

108 25.1 18.1 27.1

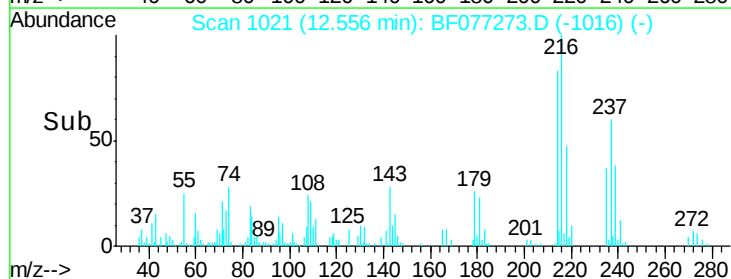
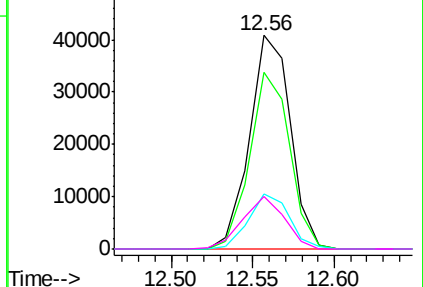


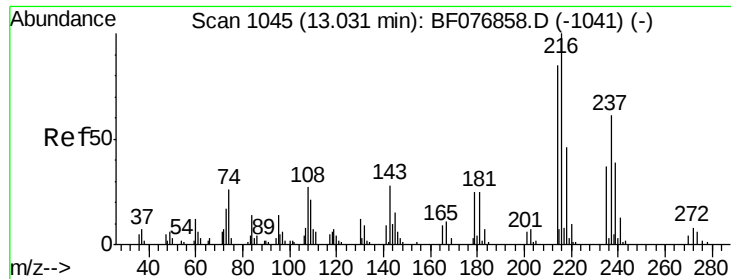
Abundance Ion 216.00 (215.70 to 216.70): E

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

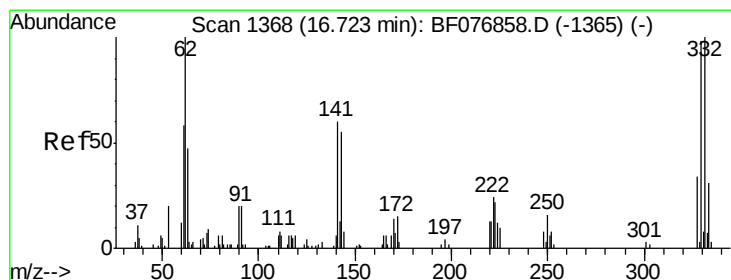
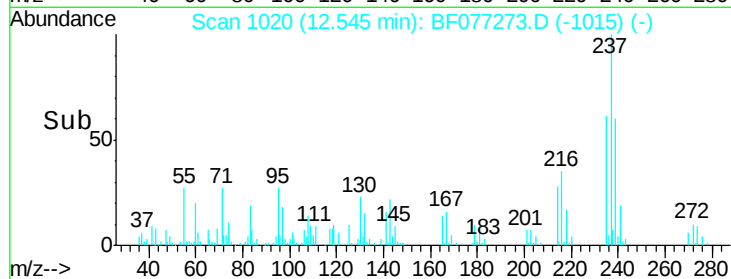
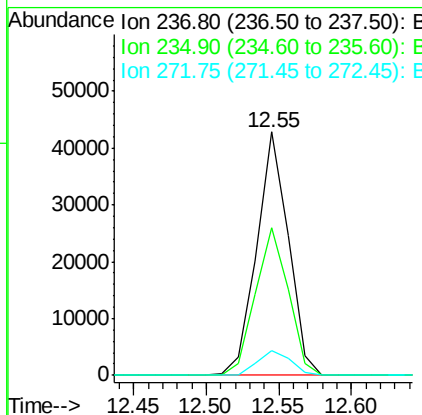
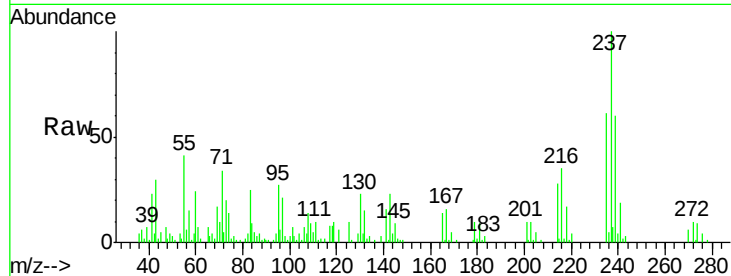




#40
Hexachlorocyclopentadiene
Concen: 37.68 ng
RT: 12.55 min Scan# 1020
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

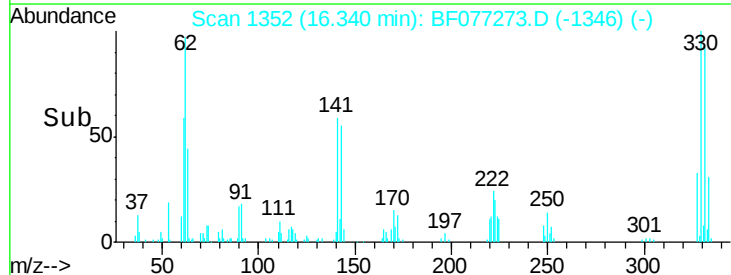
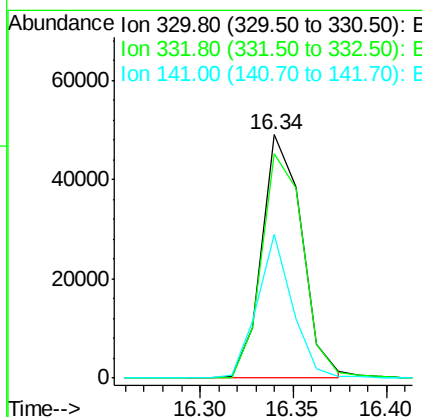
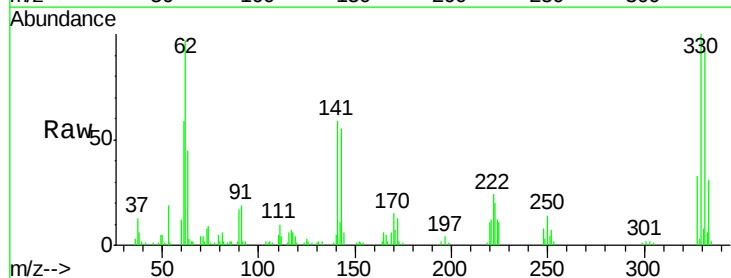
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

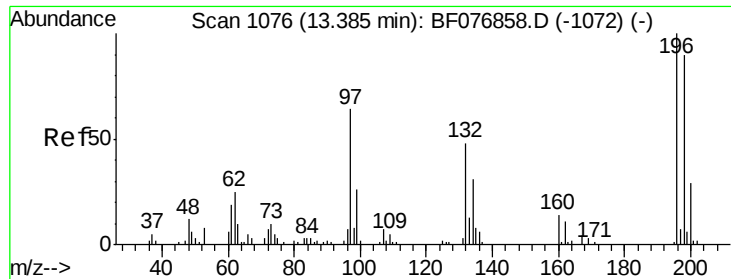
Tgt Ion: 237 Resp: 64878
Ion Ratio Lower Upper
237 100
235 60.8 40.4 80.4
272 10.1 0.0 33.2



#41
2,4,6-Tribromophenol
Concen: 64.74 ng
RT: 16.34 min Scan# 1352
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 330 Resp: 72958
Ion Ratio Lower Upper
330 100
332 95.2 77.8 116.6
141 52.0 38.5 57.7

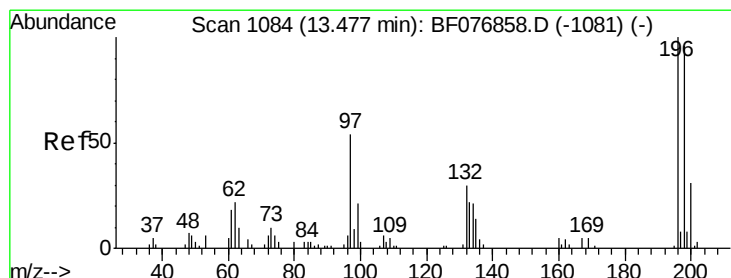
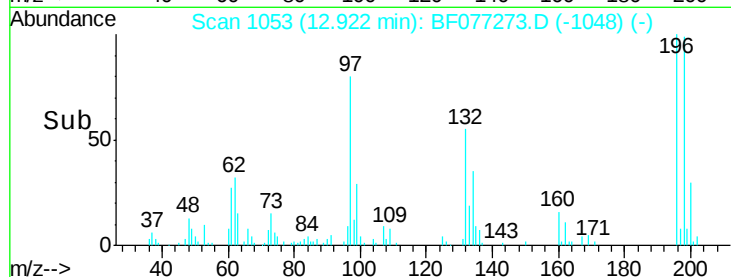
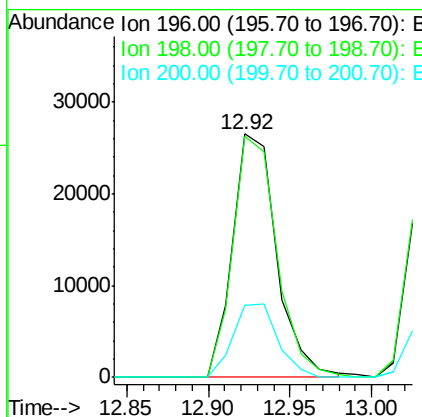
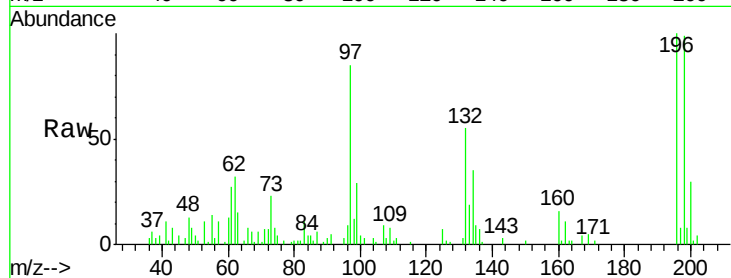




#42
 2,4,6-Trichlorophenol
 Concen: 19.84 ng
 RT: 12.92 min Scan# 1053
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

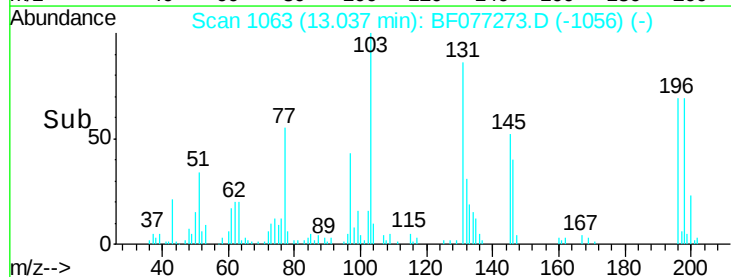
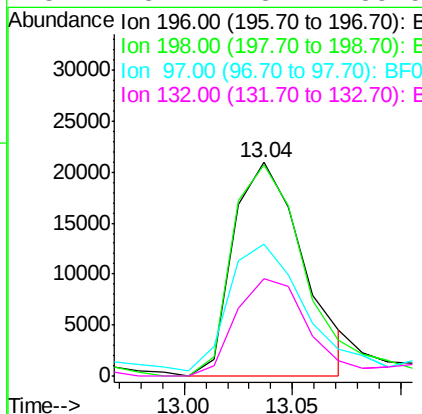
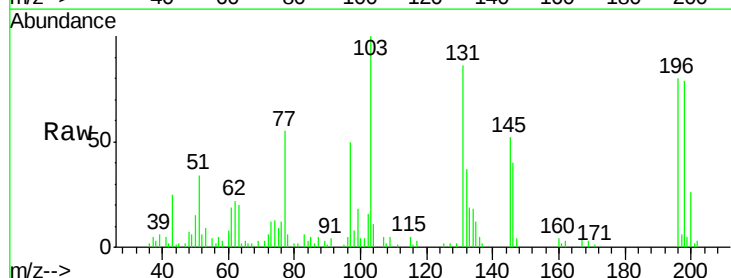
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

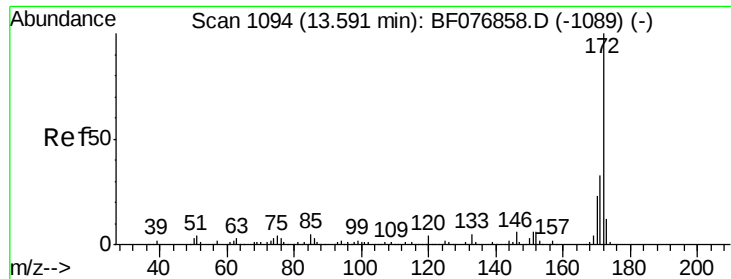
Tgt Ion:196 Resp: 49614
 Ion Ratio Lower Upper
 196 100
 198 98.8 72.0 108.0
 200 29.9 23.4 35.2



#43
 2,4,5-Trichlorophenol
 Concen: 18.39 ng
 RT: 13.04 min Scan# 1063
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion:196 Resp: 46903
 Ion Ratio Lower Upper
 196 100
 198 98.9 76.6 115.0
 97 62.0 43.4 65.0
 132 45.7 23.7 35.5#

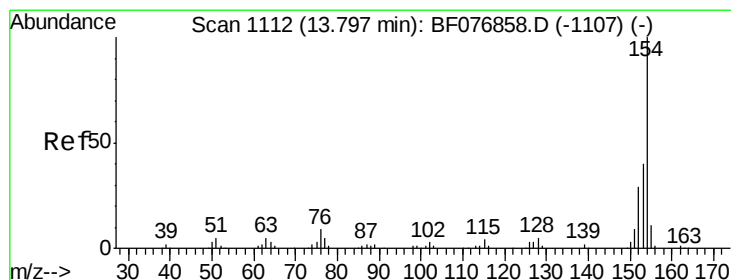
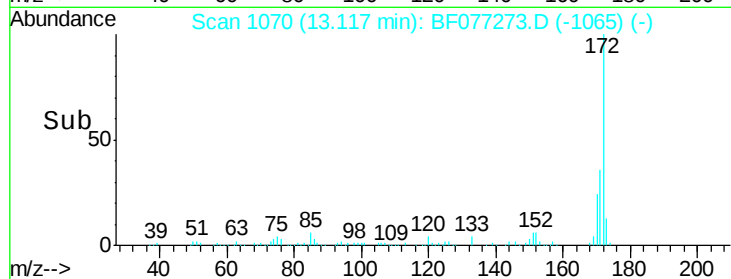
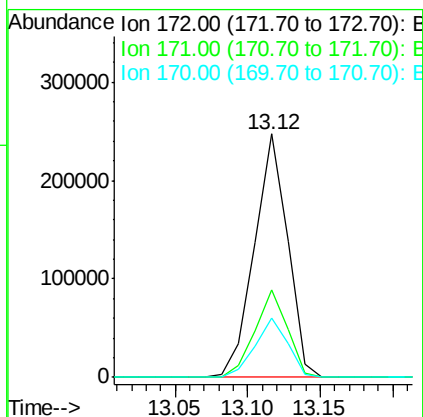
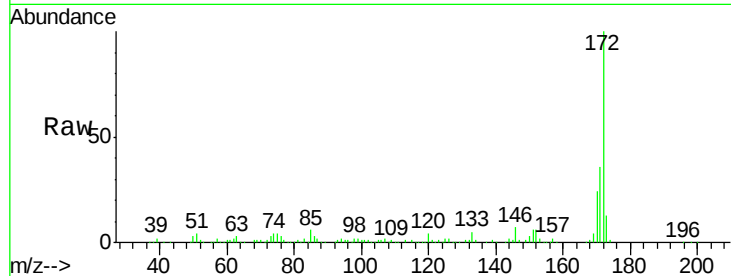




#44
2-Fluorobiphenyl
Concen: 43.21 ng
RT: 13.12 min Scan# 1070
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

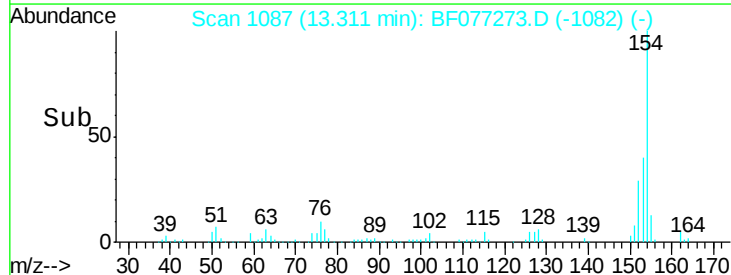
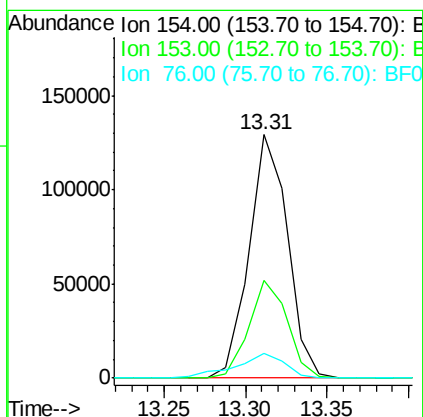
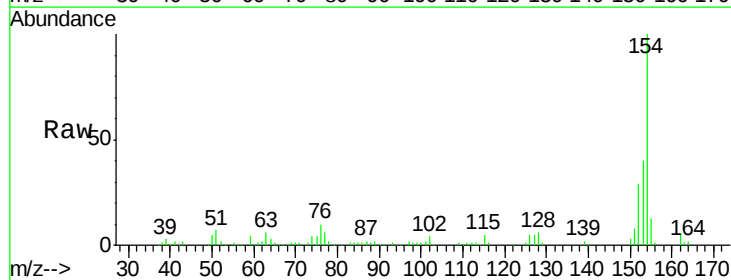
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

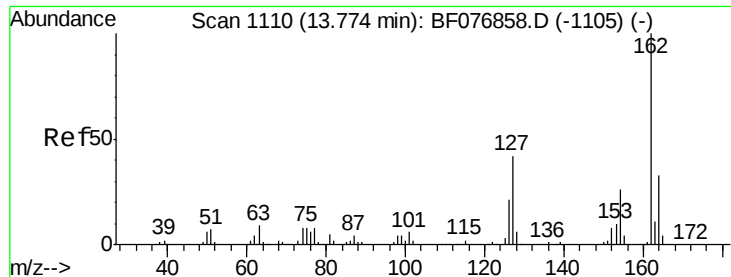
Tgt Ion:172 Resp: 394162
Ion Ratio Lower Upper
172 100
171 36.0 26.6 40.0
170 24.3 18.0 27.0



#45
1,1'-Biphenyl
Concen: 20.53 ng
RT: 13.31 min Scan# 1087
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:154 Resp: 211328
Ion Ratio Lower Upper
154 100
153 40.3 20.2 60.2
76 10.4 0.0 29.0

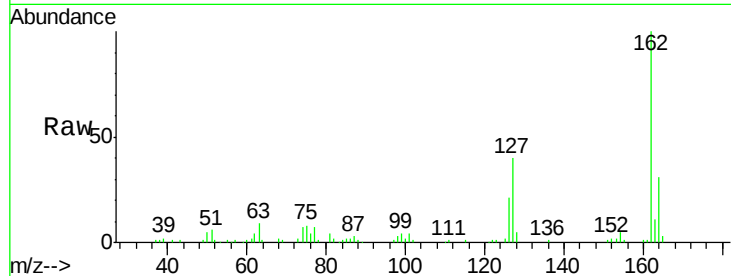




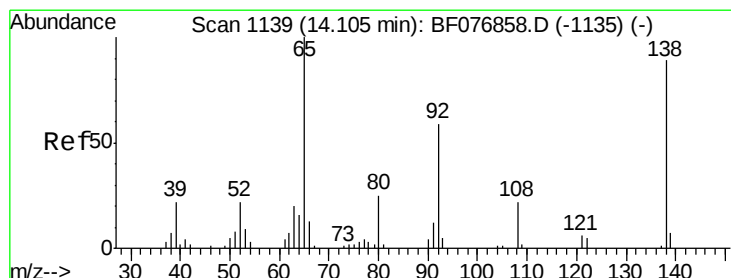
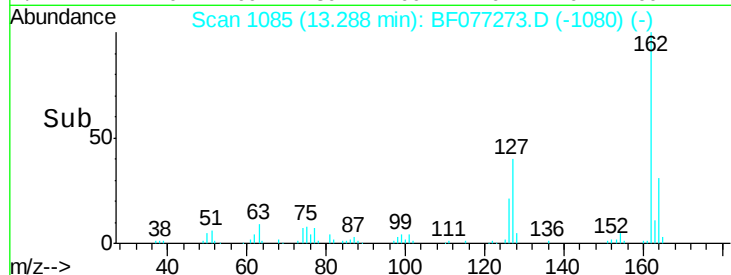
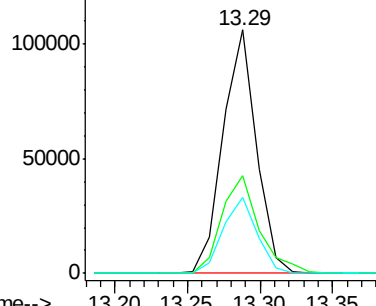
#46
2-Chloronaphthalene
Concen: 20.02 ng
RT: 13.29 min Scan# 1085
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion: 162 Resp: 169545
Ion Ratio Lower Upper
162 100
127 40.2 33.8 50.6
164 31.3 26.8 40.2

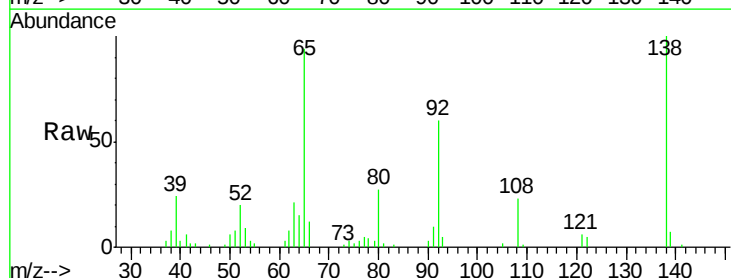


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E

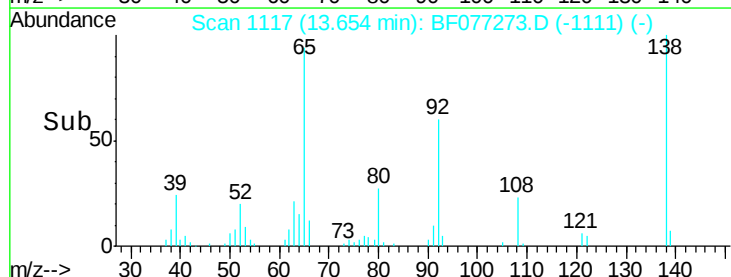
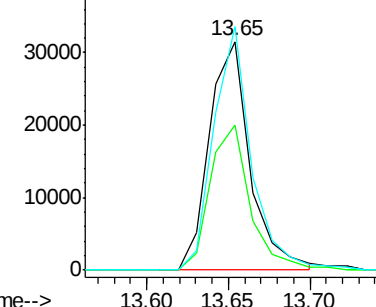


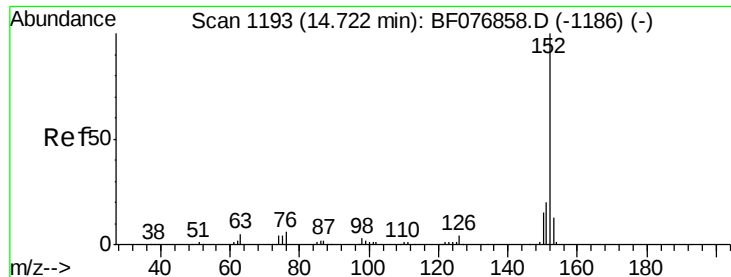
#47
2-Nitroaniline
Concen: 21.24 ng
RT: 13.65 min Scan# 1117
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 65 Resp: 54568
Ion Ratio Lower Upper
65 100
92 63.4 47.3 70.9
138 106.6 71.4 107.2



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: 19.07 ng

RT: 14.23 min Scan# 1167

Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

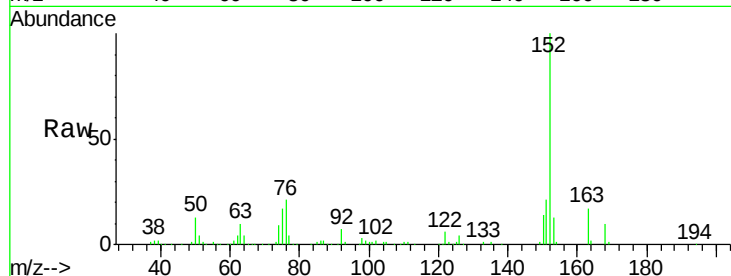
Tgt Ion:152 Resp: 272504

Ion Ratio Lower Upper

152 100

151 20.8 15.9 23.9

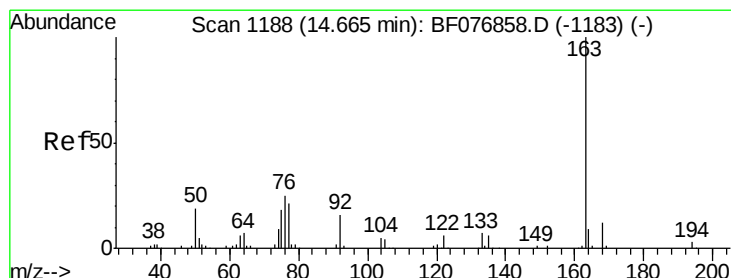
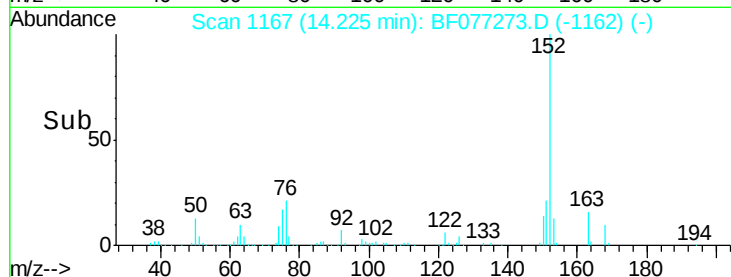
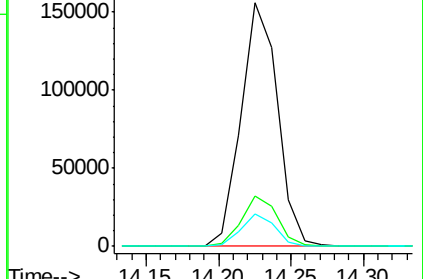
153 13.3 10.2 15.4



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: 21.44 ng

RT: 14.21 min Scan# 1166

Delta R.T. -0.02 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

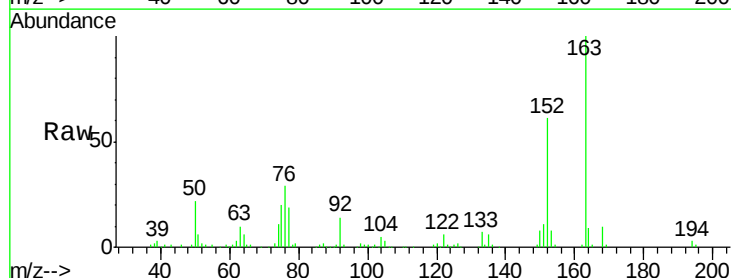
Tgt Ion:163 Resp: 211111

Ion Ratio Lower Upper

163 100

194 3.2 2.6 4.0

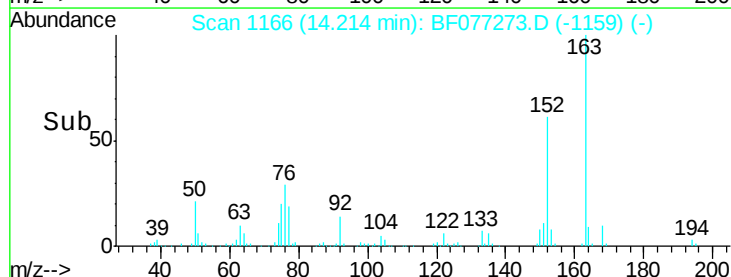
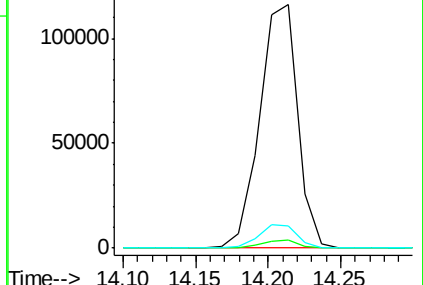
164 9.2 7.5 11.3

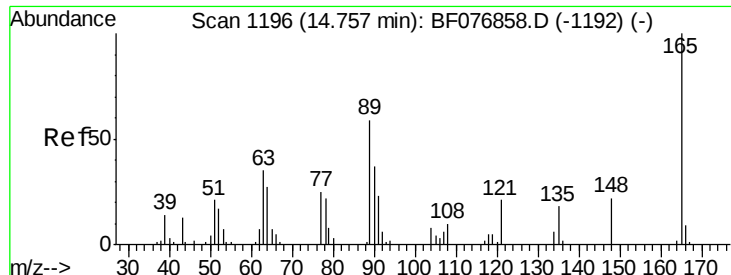


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

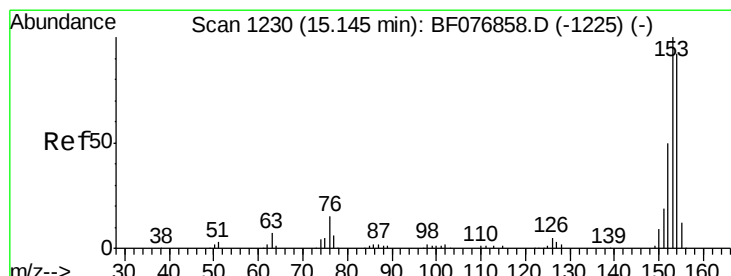
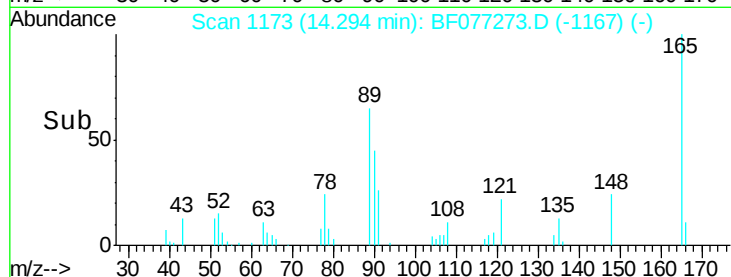
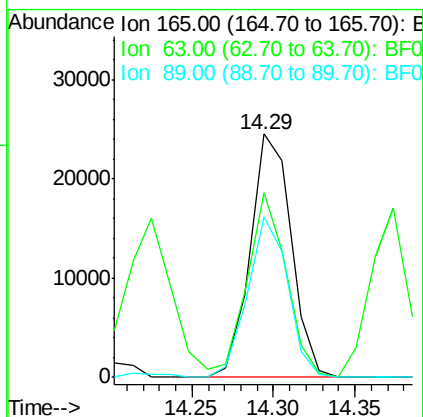
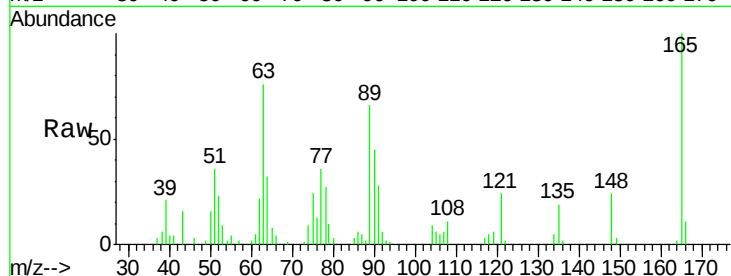




#50
 2,6-Dinitrotoluene
 Concen: 21.78 ng
 RT: 14.29 min Scan# 1173
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

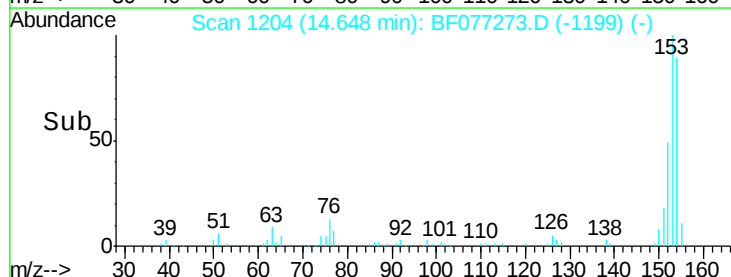
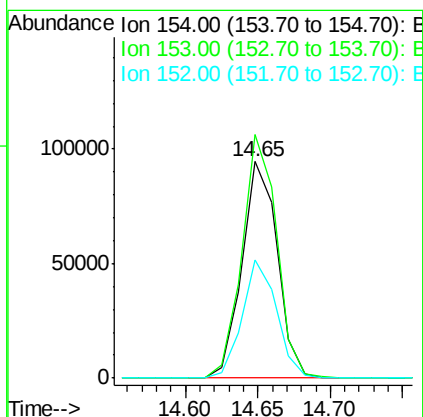
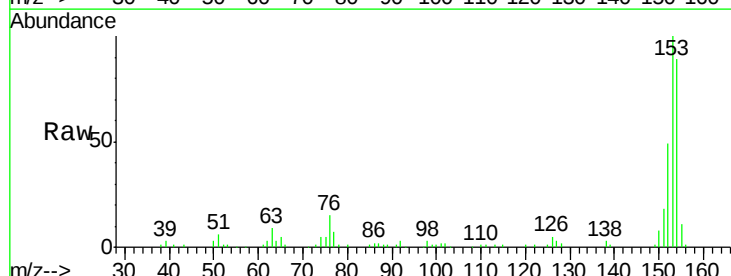
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

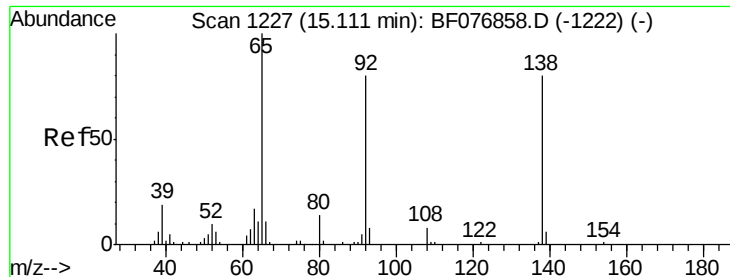
Tgt Ion:165 Resp: 42842
 Ion Ratio Lower Upper
 165 100
 63 76.0 48.1 72.1#
 89 66.1 47.2 70.8



#51
 Acenaphthene
 Concen: 19.66 ng
 RT: 14.65 min Scan# 1204
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion:154 Resp: 159336
 Ion Ratio Lower Upper
 154 100
 153 112.6 87.0 130.6
 152 54.8 43.5 65.3

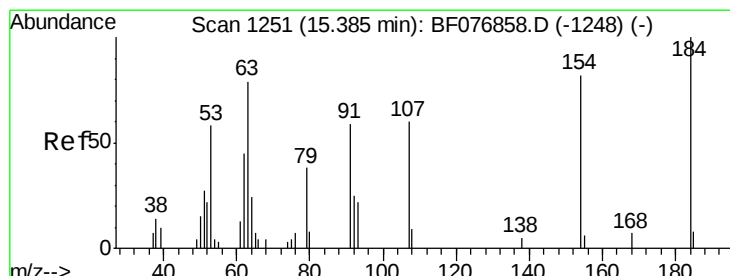
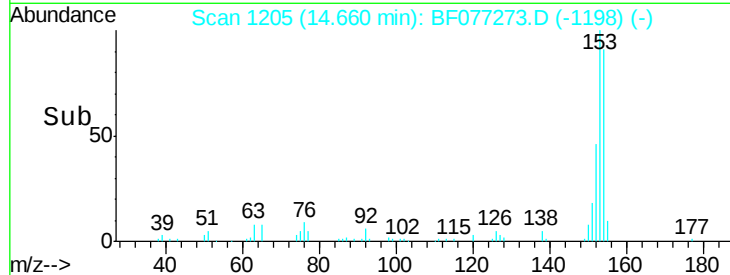
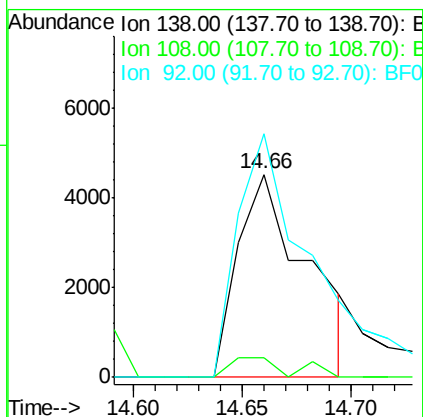
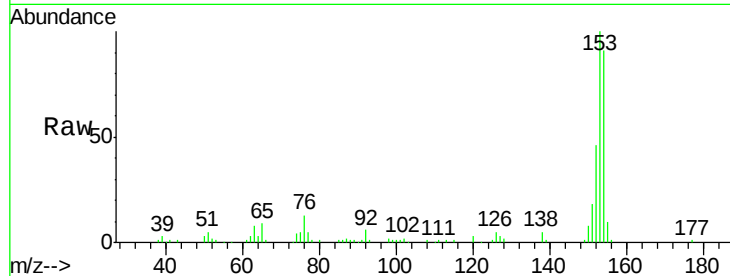




#52
3-Nitroaniline
Concen: 5.58 ng
RT: 14.66 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

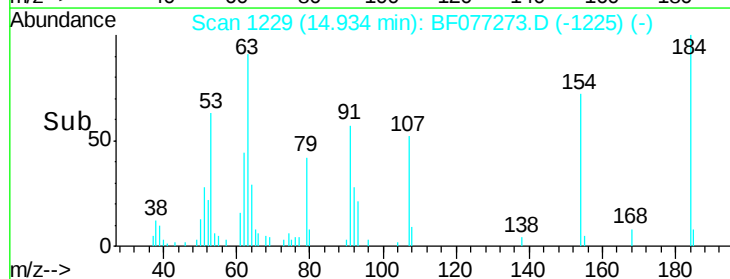
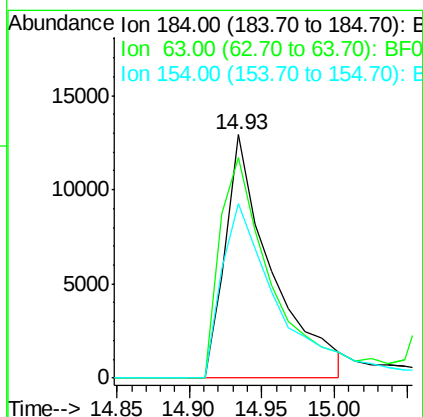
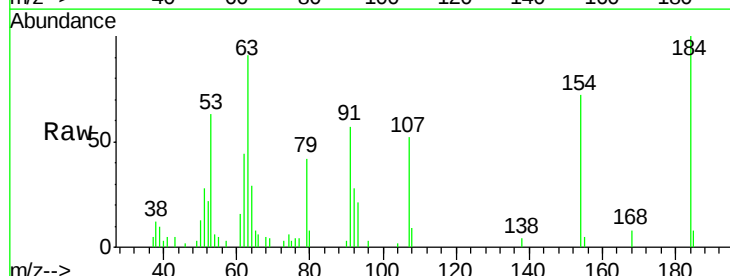
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

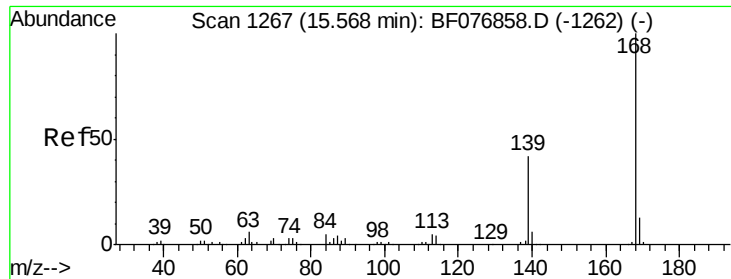
Tgt Ion:138 Resp: 10036
Ion Ratio Lower Upper
138 100
108 9.7 8.3 12.5
92 119.8 80.9 121.3



#53
2,4-Dinitrophenol
Concen: 38.30 ng
RT: 14.93 min Scan# 1229
Delta R.T. -0.06 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:184 Resp: 28730
Ion Ratio Lower Upper
184 100
63 90.8 63.0 94.6
154 71.7 65.5 98.3

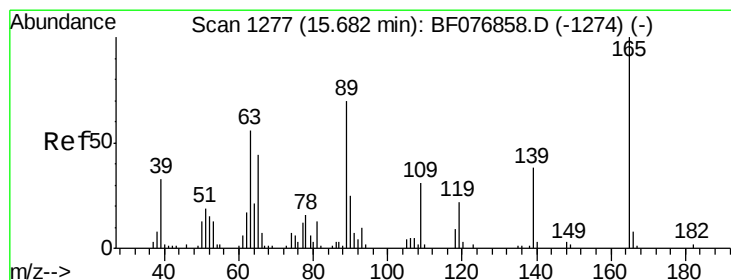
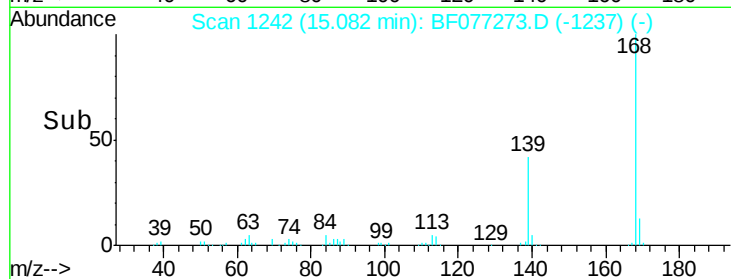
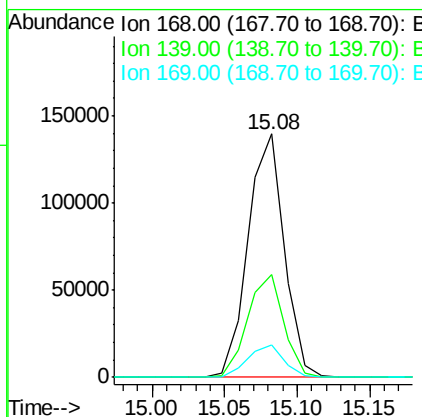
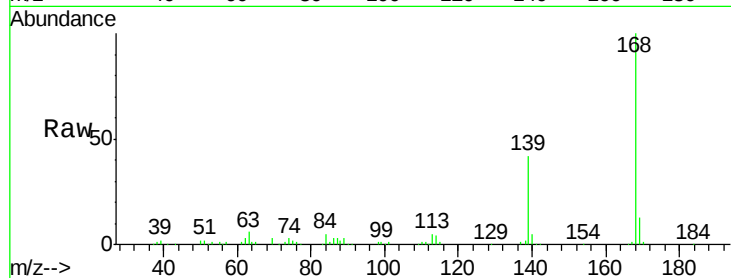




#54
Dibenzenofuran
Concen: 20.43 ng
RT: 15.08 min Scan# 1242
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

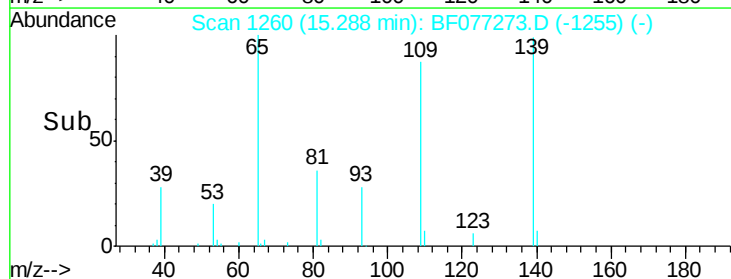
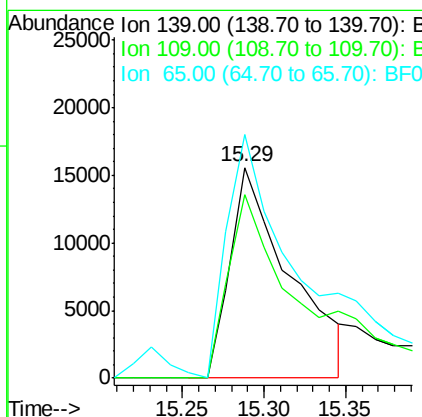
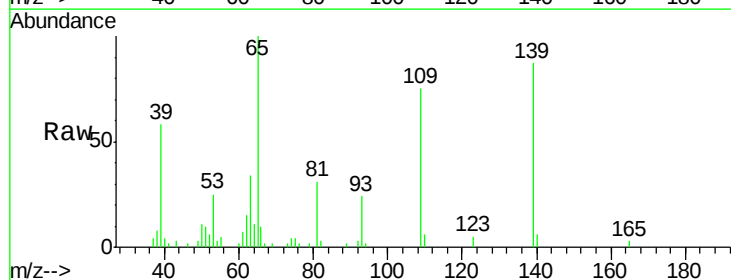
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

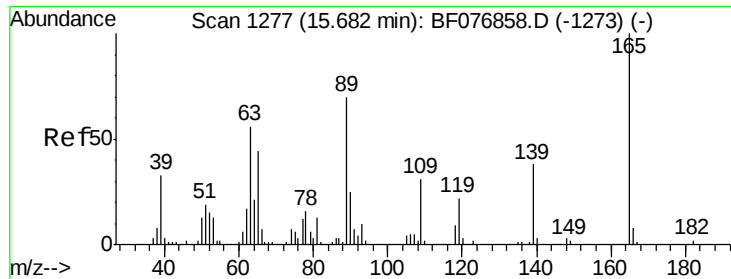
Tgt Ion:168 Resp: 241196
Ion Ratio Lower Upper
168 100
139 42.1 33.4 50.2
169 13.2 10.6 15.8



#55
4-Nitrophenol
Concen: 25.68 ng
RT: 15.29 min Scan# 1260
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:139 Resp: 39626
Ion Ratio Lower Upper
139 100
109 87.0 61.0 101.0
65 115.4 96.6 136.6

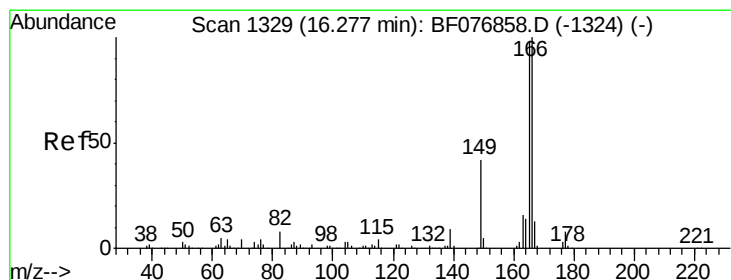
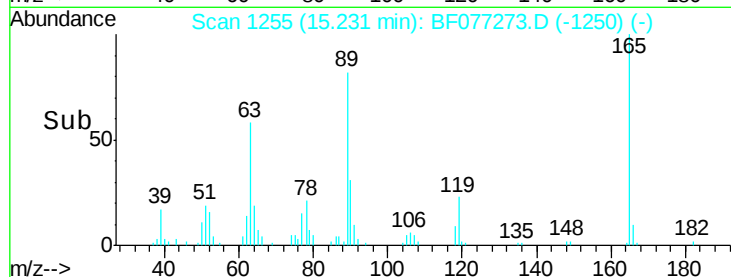
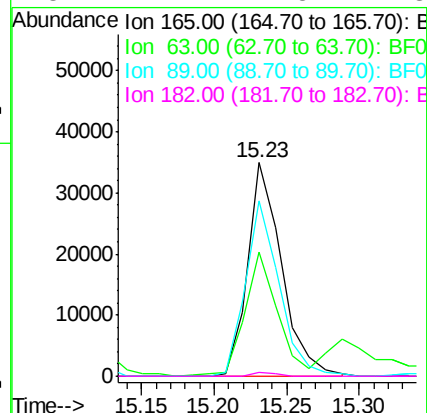
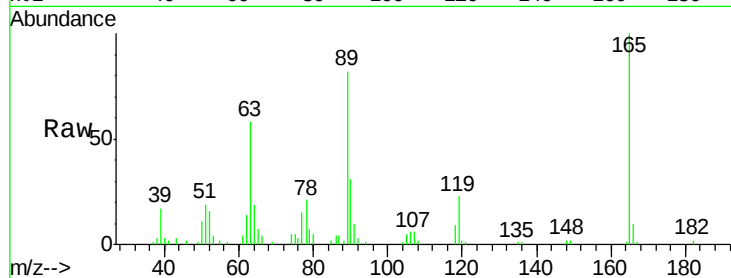




#56
2,4-Dinitrotoluene
Concen: 20.50 ng
RT: 15.23 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

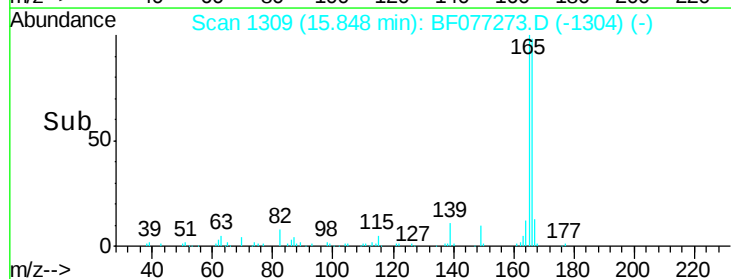
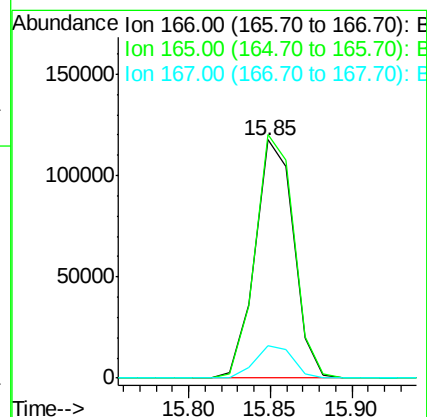
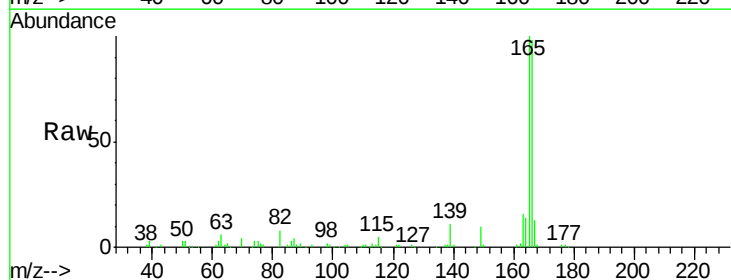
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

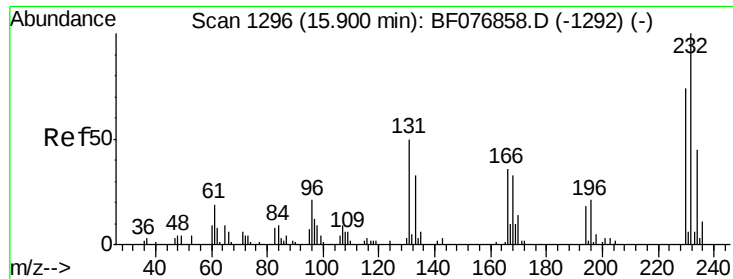
Tgt Ion:	165	Resp:	56730
Ion	Ratio	Lower	Upper
165	100		
63	58.0	44.8	67.2
89	82.2	56.2	84.2
182	2.1	1.5	2.3



#57
Fluorene
Concen: 19.34 ng
RT: 15.85 min Scan# 1309
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:	166	Resp:	193452
Ion	Ratio	Lower	Upper
166	100		
165	102.3	78.5	117.7
167	13.6	10.4	15.6

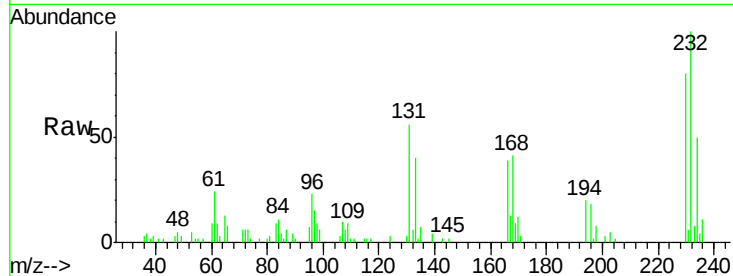




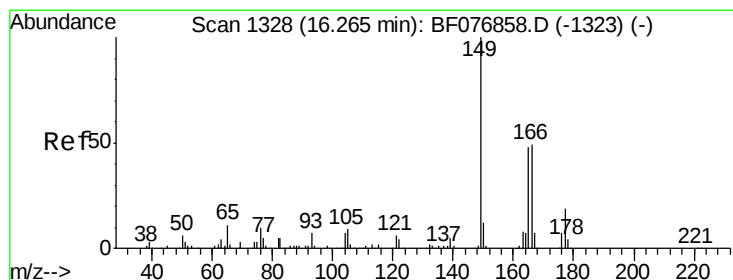
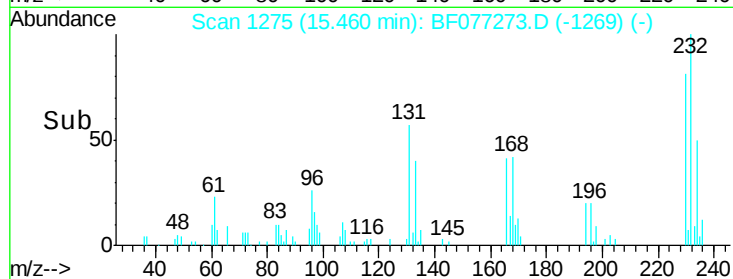
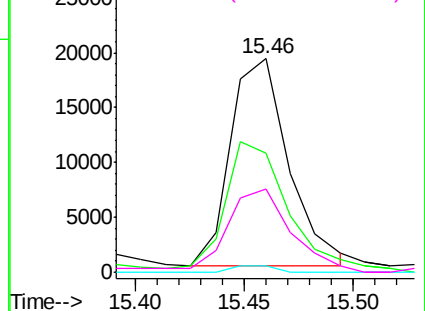
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 19.15 ng
 RT: 15.46 min Scan# 1275
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion:	232	Resp:	35565
Ion	Ratio	Lower	Upper
232	100		
131	62.5	45.0	67.6
130	2.4	2.6	3.8#
166	39.7	30.9	46.3

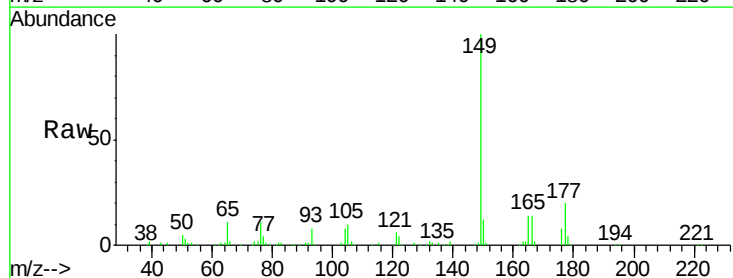


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

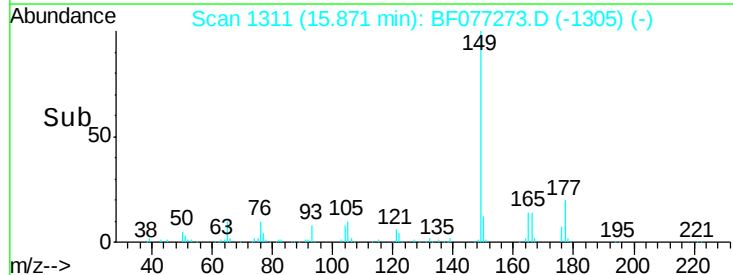
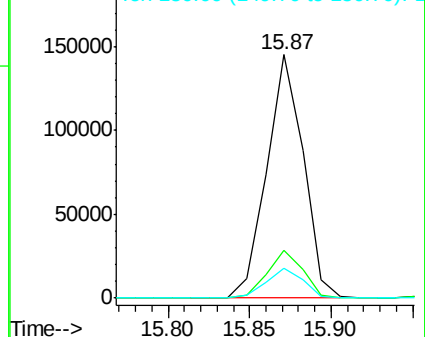


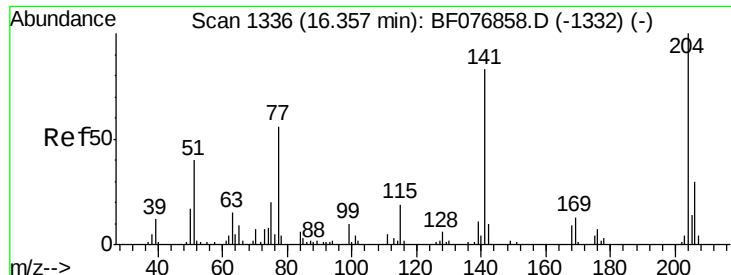
#59
 Diethylphthalate
 Concen: 22.80 ng
 RT: 15.87 min Scan# 1311
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion:	149	Resp:	226883
Ion	Ratio	Lower	Upper
149	100		
177	19.5	15.0	22.6
150	12.1	9.4	14.0



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

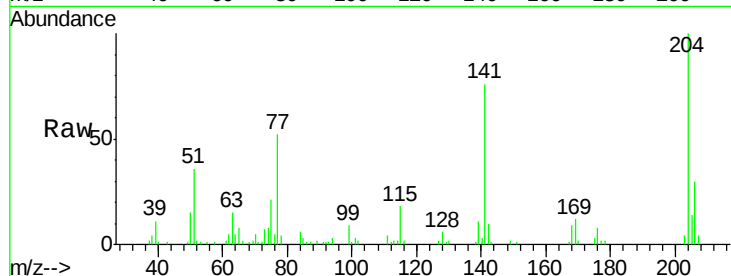




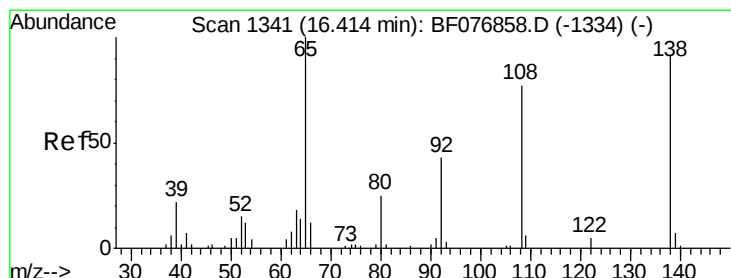
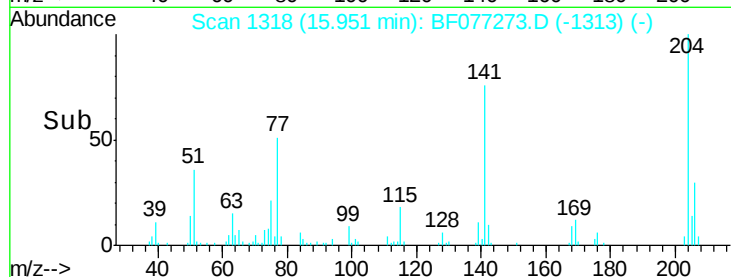
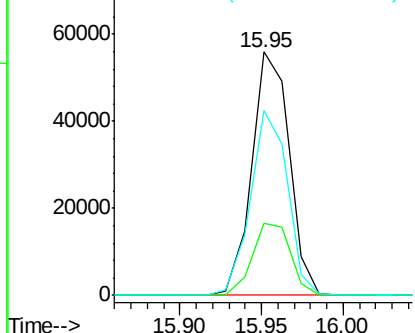
#60
4-Chlorophenyl-phenylether
Concen: 21.81 ng
RT: 15.95 min Scan# 1318
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion: 204 Resp: 89260
Ion Ratio Lower Upper
204 100
206 29.5 24.2 36.2
141 76.1 66.7 100.1

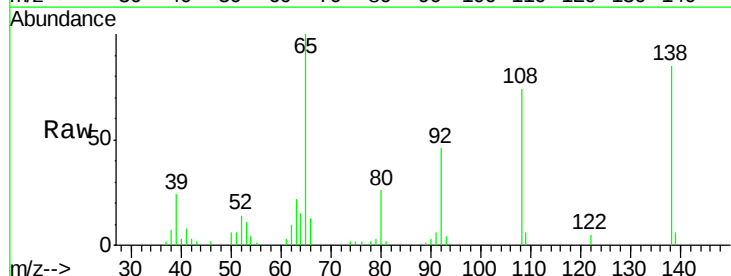


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

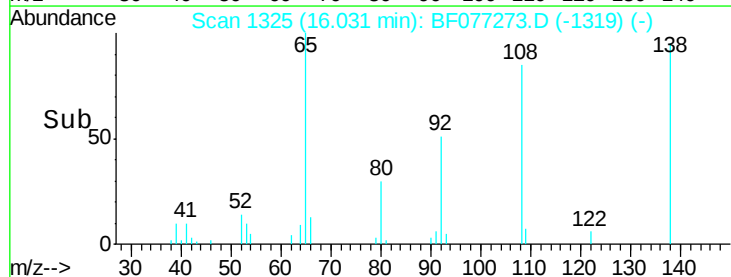
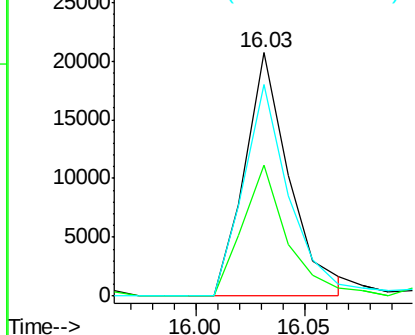


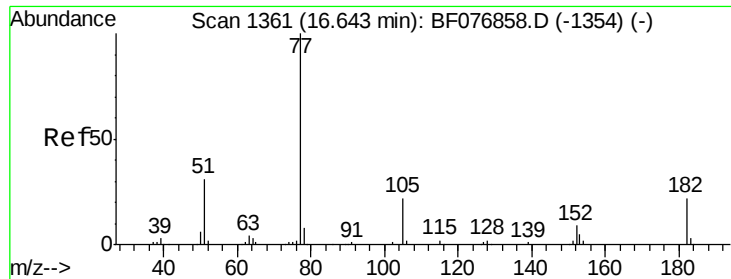
#61
4-Nitroaniline
Concen: 13.06 ng
RT: 16.03 min Scan# 1325
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 138 Resp: 29741
Ion Ratio Lower Upper
138 100
92 53.8 26.7 66.7
108 86.9 64.5 104.5



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: 21.92 ng

RT: 16.25 min Scan# 1344

Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

Tgt Ion: 77 Resp: 227307

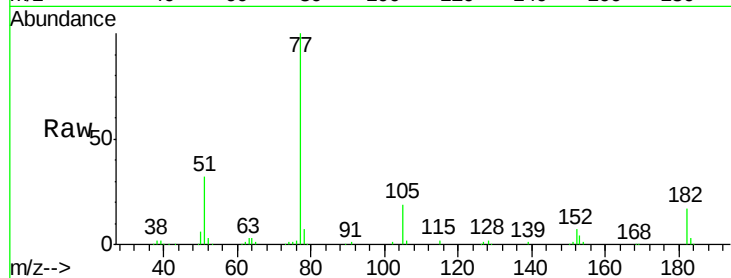
Ion Ratio Lower Upper

77 100

182 16.8 2.0 42.0

105 19.2 2.3 42.3

51 32.0 10.7 50.7

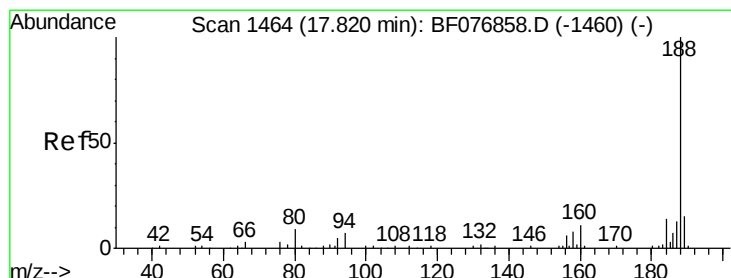
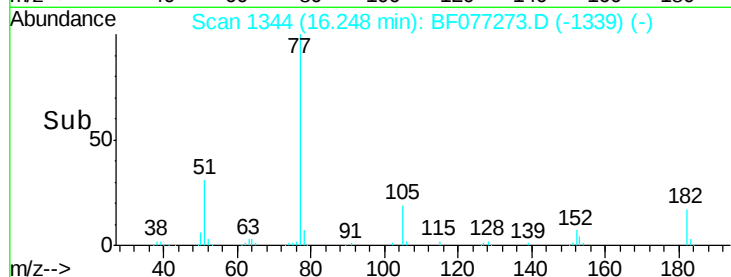
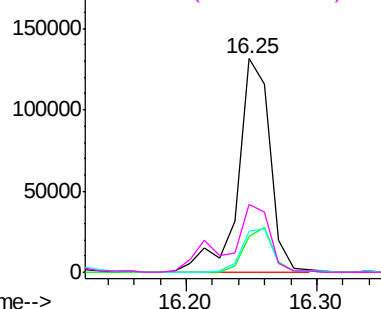


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.47 min Scan# 1451

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

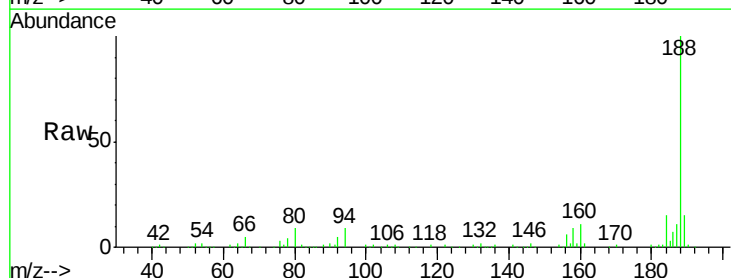
Tgt Ion: 188 Resp: 248828

Ion Ratio Lower Upper

188 100

94 8.5 6.0 9.0

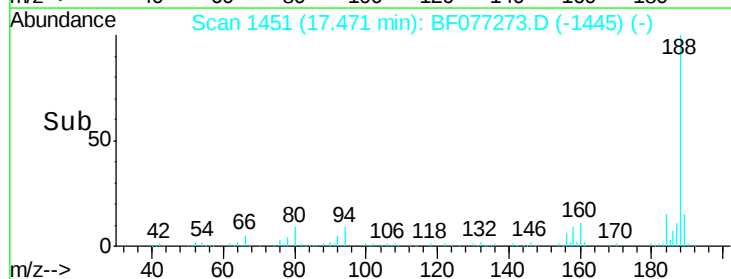
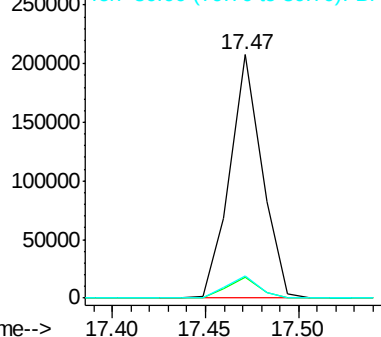
80 9.0 6.9 10.3

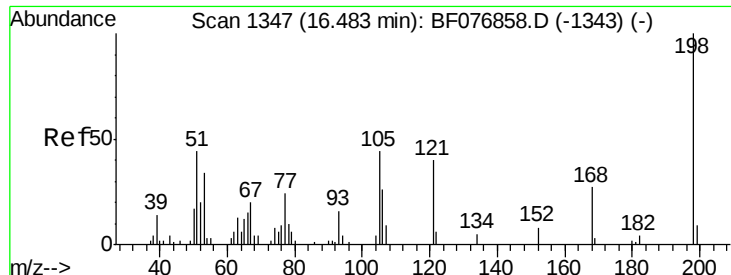


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

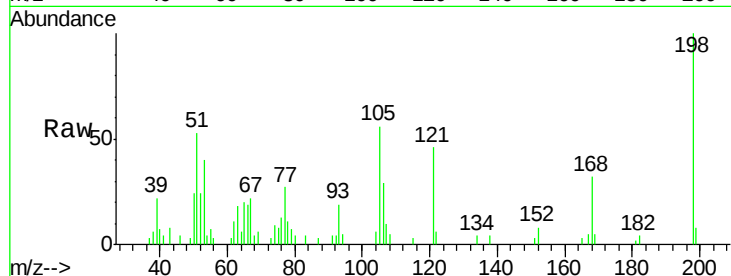




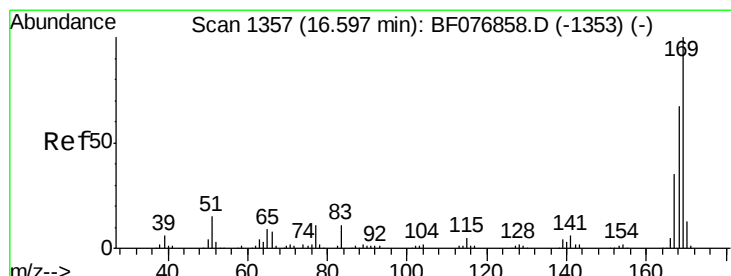
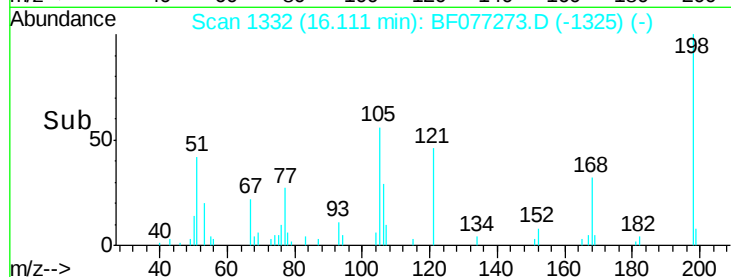
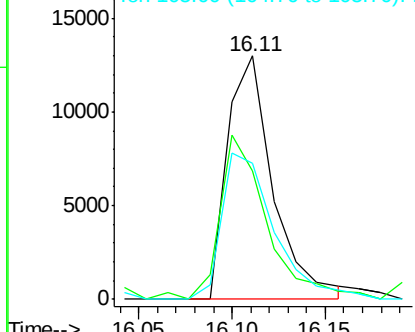
#64
 4,6-Dinitro-2-methylphenol
 Concen: 16.20 ng
 RT: 16.11 min Scan# 1332
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion:198 Resp: 22148
 Ion Ratio Lower Upper
 198 100
 51 52.8 24.2 64.2
 105 56.0 24.0 64.0

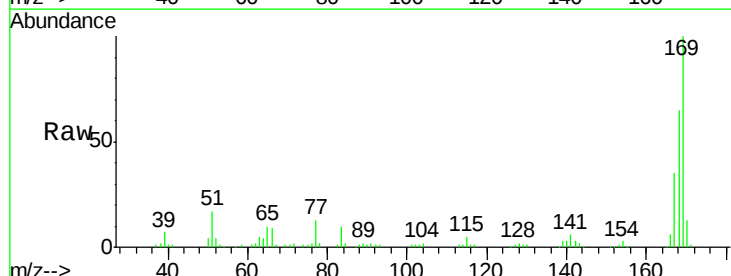


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF0
 Ion 105.00 (104.70 to 105.70): E

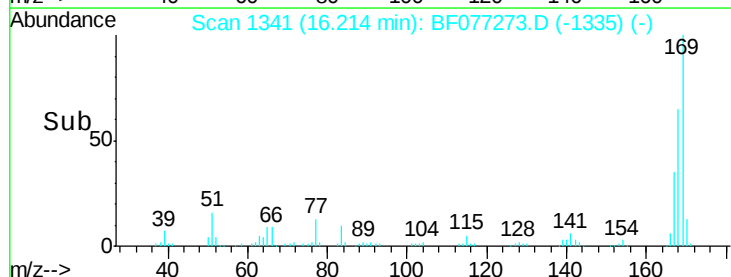
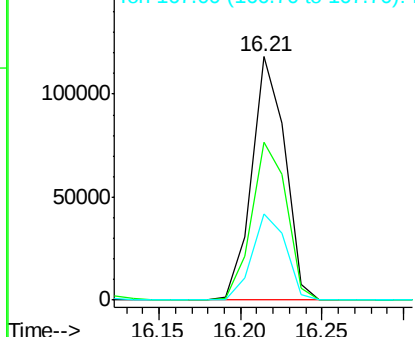


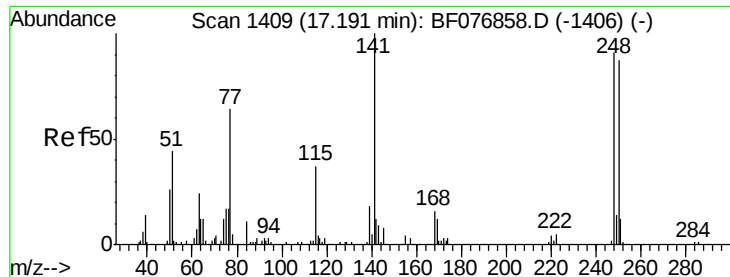
#65
 n-Nitrosodiphenylamine
 Concen: 18.88 ng
 RT: 16.21 min Scan# 1341
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion:169 Resp: 167546
 Ion Ratio Lower Upper
 169 100
 168 65.1 53.8 80.6
 167 35.2 27.8 41.6



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

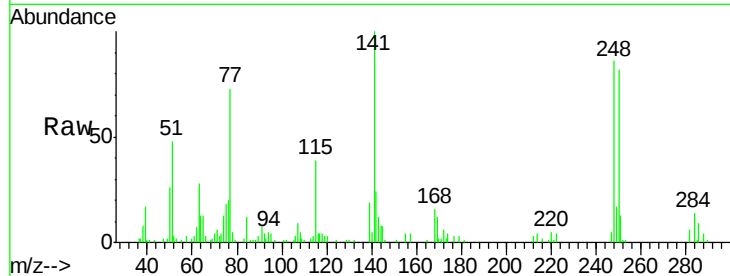




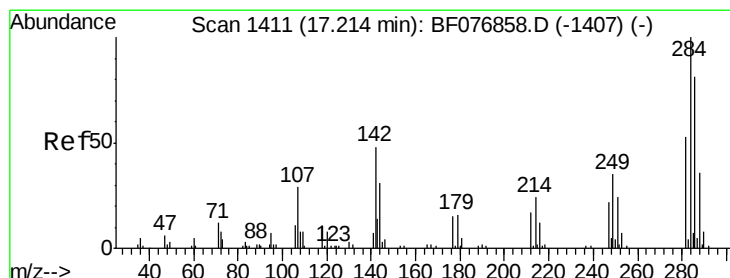
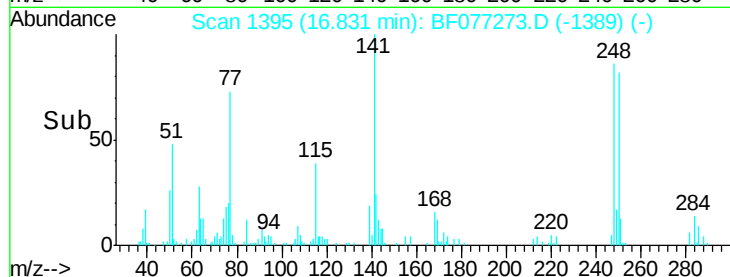
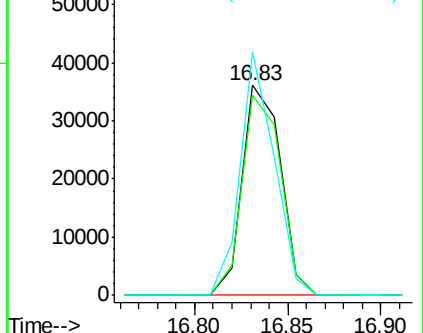
#66
4-Bromophenyl-phenylether
Concen: 20.37 ng
RT: 16.83 min Scan# 1395
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion:248 Resp: 51362
Ion Ratio Lower Upper
248 100
250 95.1 77.1 115.7
141 116.0 88.2 132.4

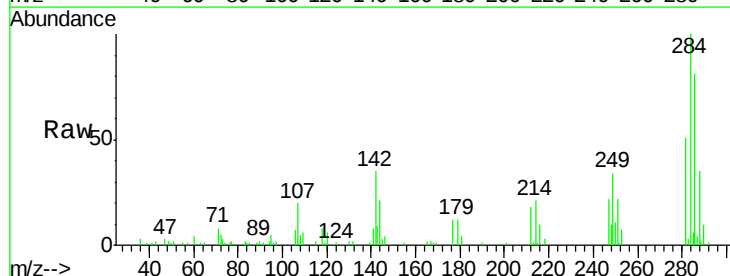


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

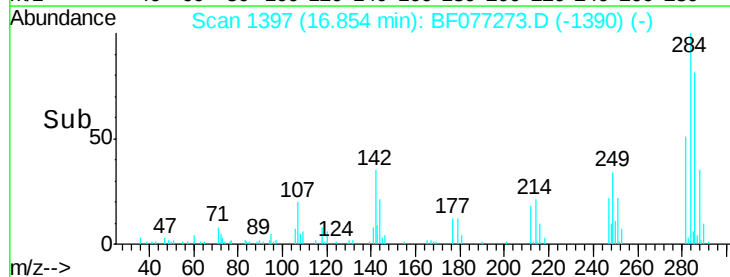
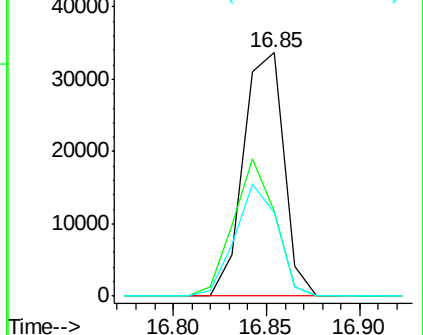


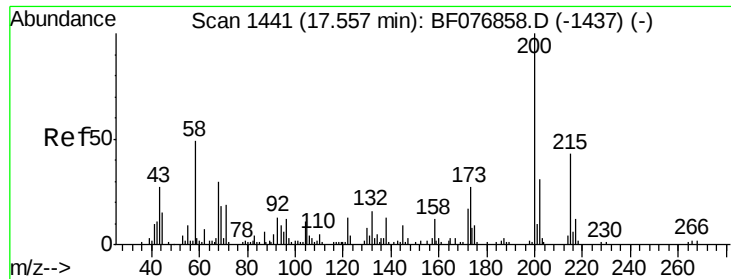
#67
Hexachlorobenzene
Concen: 19.27 ng
RT: 16.85 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:284 Resp: 51187
Ion Ratio Lower Upper
284 100
142 34.9 38.2 57.4#
249 34.2 28.2 42.2



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: 20.45 ng

RT: 17.23 min Scan# 1430

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

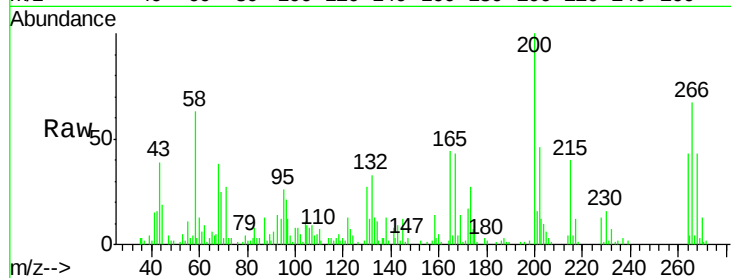
Tgt Ion:200 Resp: 55056

Ion Ratio Lower Upper

200 100

173 26.8 6.6 46.6

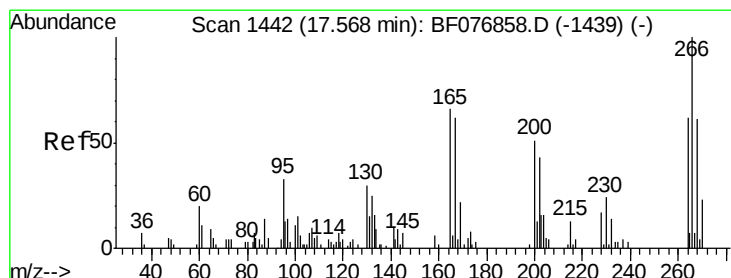
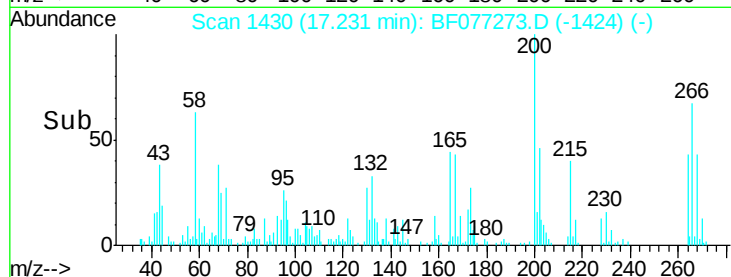
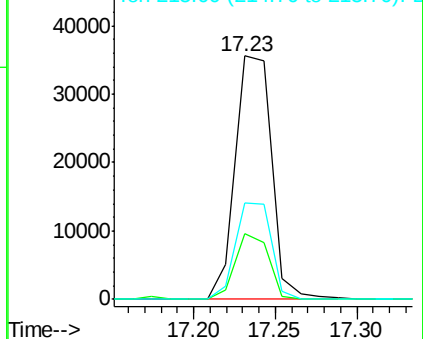
215 39.5 22.9 62.9



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: 35.87 ng

RT: 17.23 min Scan# 1430

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

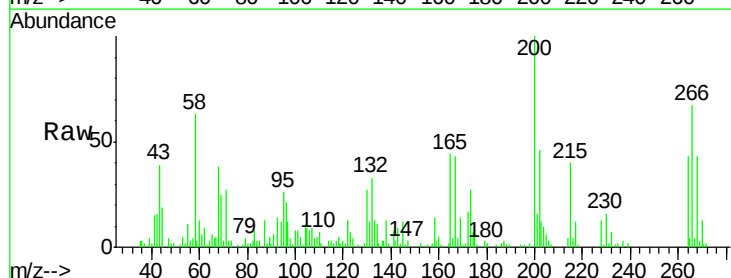
Tgt Ion:266 Resp: 38624

Ion Ratio Lower Upper

266 100

268 64.0 48.6 72.8

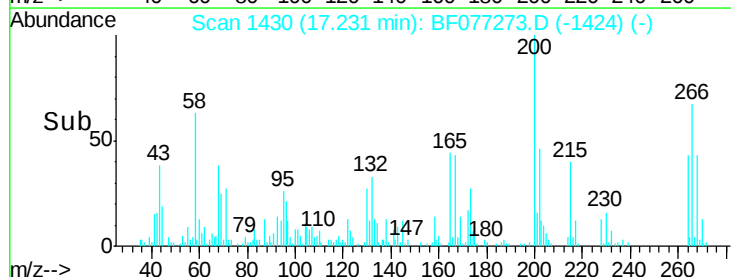
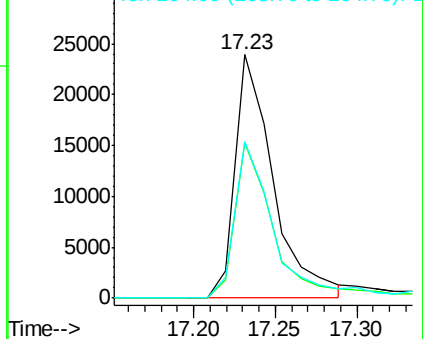
264 64.5 49.5 74.3

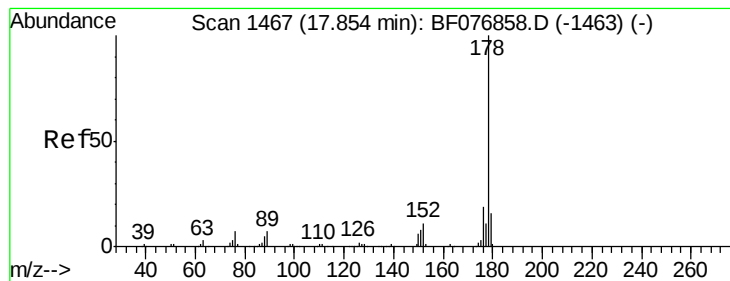


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#70

Phenanthrene

Concen: 17.72 ng

RT: 17.51 min Scan# 1454

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

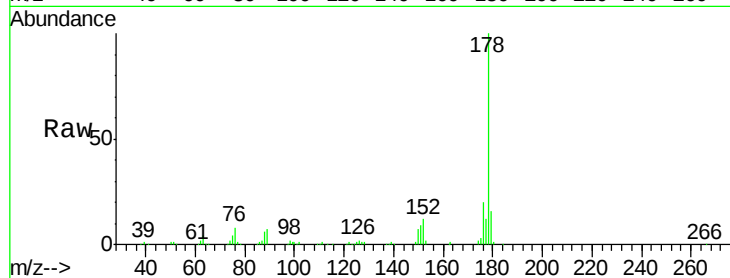
Tgt Ion:178 Resp: 274997

Ion Ratio Lower Upper

178 100

176 19.6 15.1 22.7

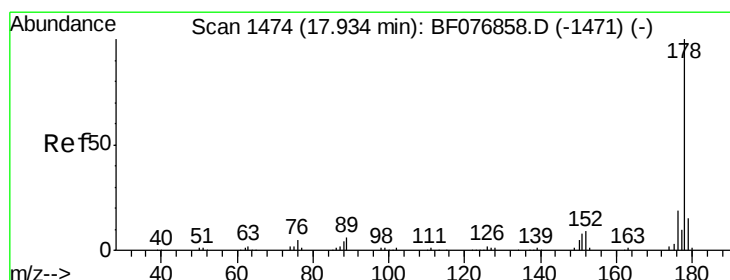
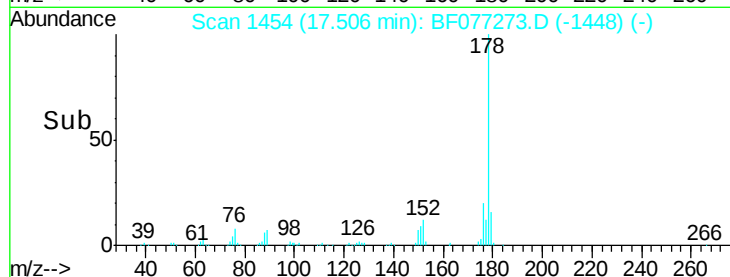
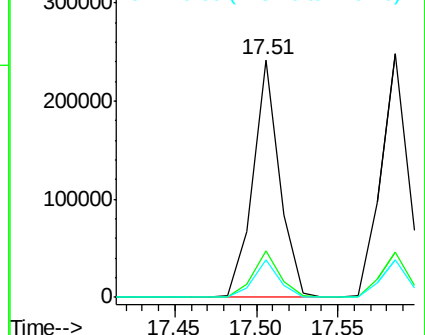
179 16.0 12.7 19.1



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



#71

Anthracene

Concen: 18.99 ng

RT: 17.59 min Scan# 1461

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

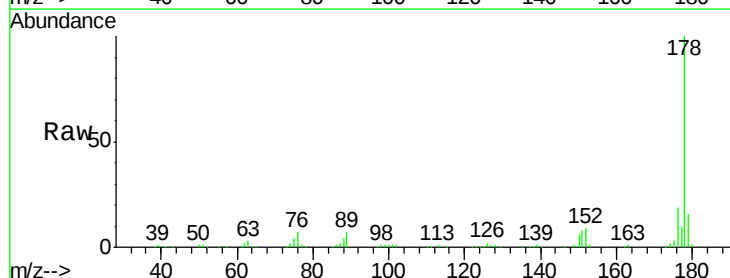
Tgt Ion:178 Resp: 287323

Ion Ratio Lower Upper

178 100

176 18.6 15.4 23.0

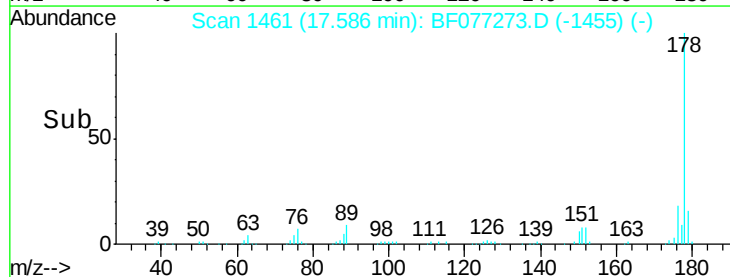
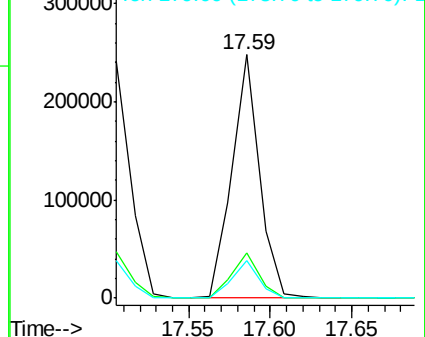
179 15.6 11.9 17.9

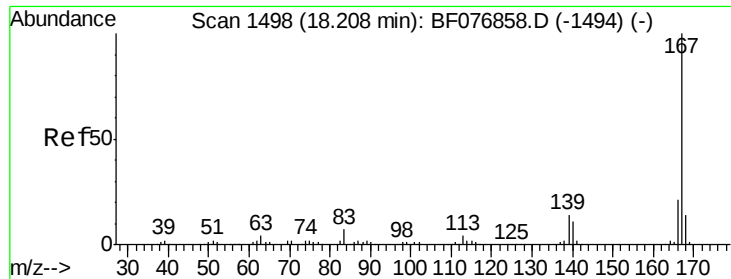


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

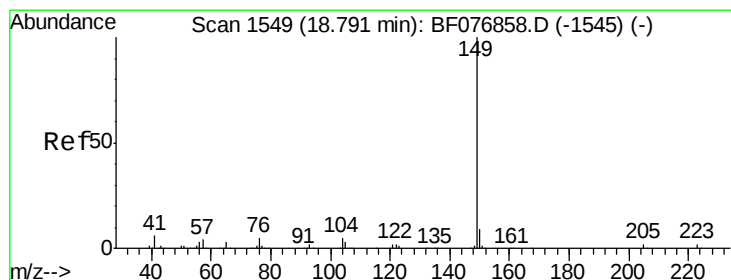
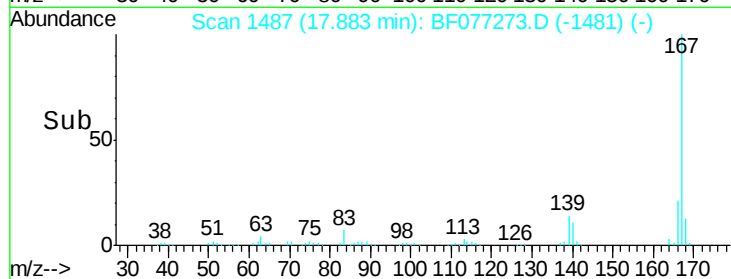
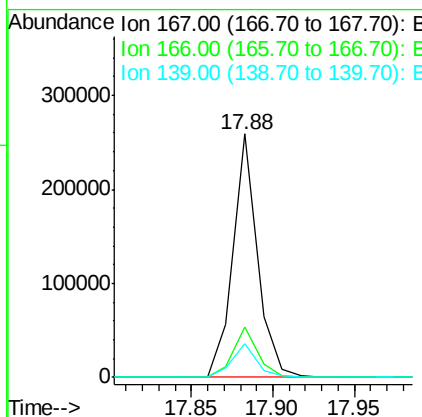
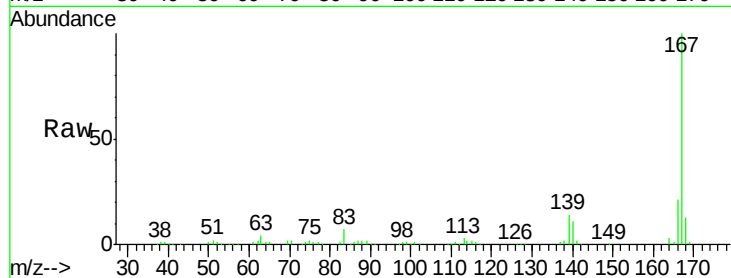




#72
 Carbazole
 Concen: 18.29 ng
 RT: 17.88 min Scan# 1487
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

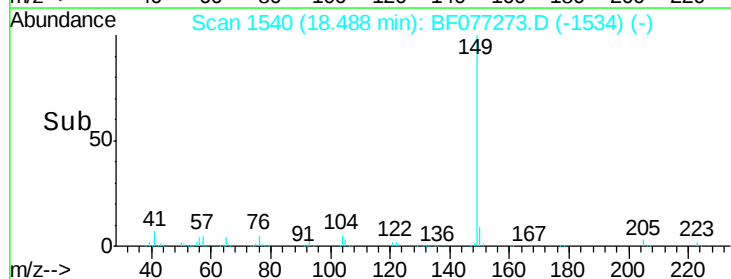
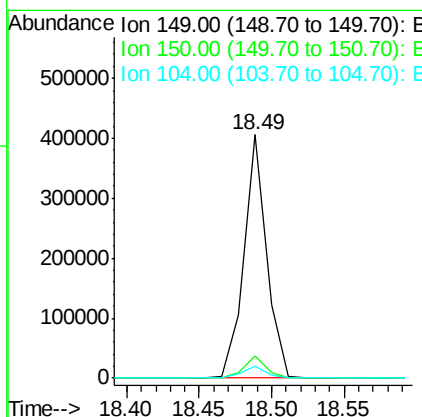
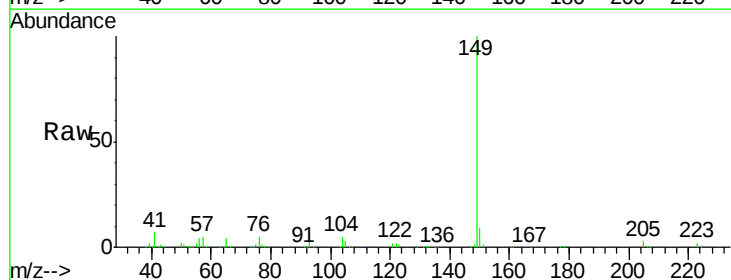
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

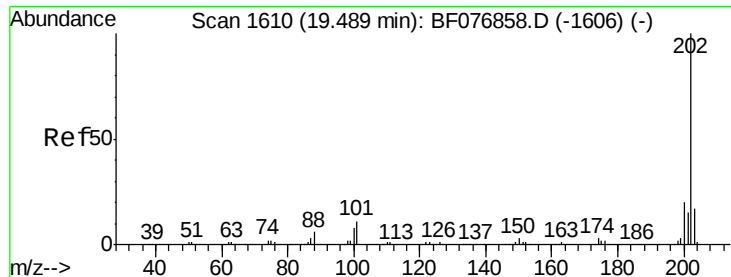
Tgt Ion:167 Resp: 268489
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.0 25.6
 139 14.0 11.3 16.9



#73
 Di-n-butylphthalate
 Concen: 25.79 ng
 RT: 18.49 min Scan# 1540
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion:149 Resp: 438185
 Ion Ratio Lower Upper
 149 100
 150 9.0 6.9 10.3
 104 5.2 3.7 5.5

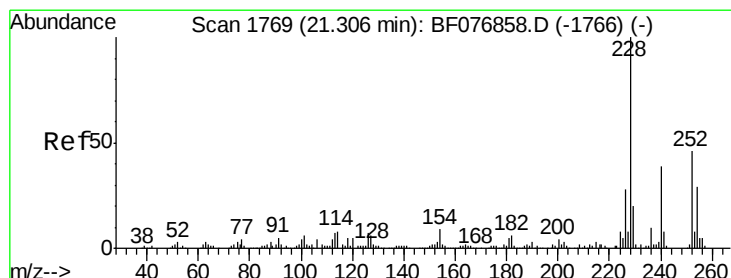
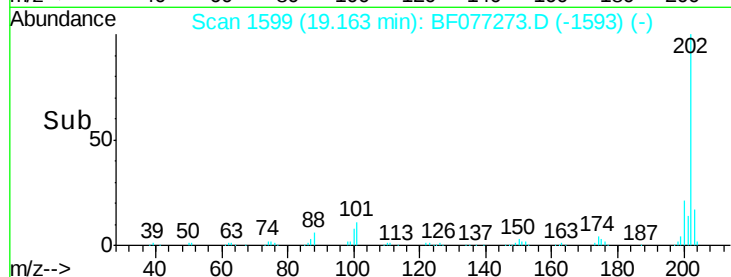
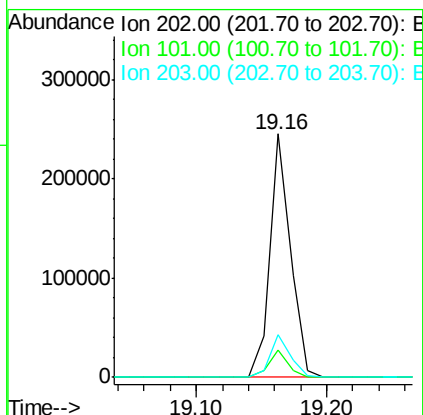
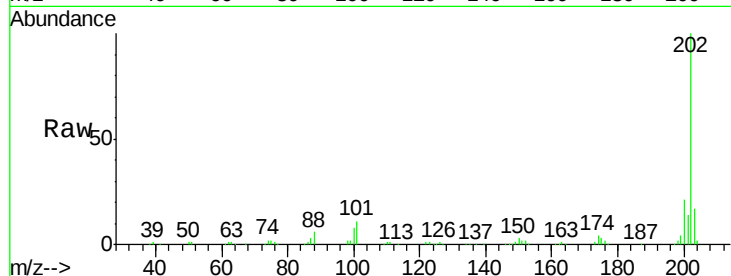




#74
 Fluoranthene
 Concen: 17.19 ng
 RT: 19.16 min Scan# 1599
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

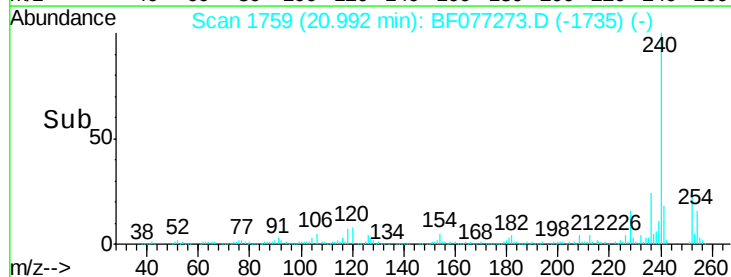
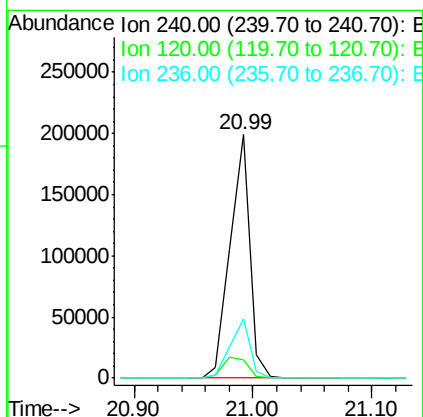
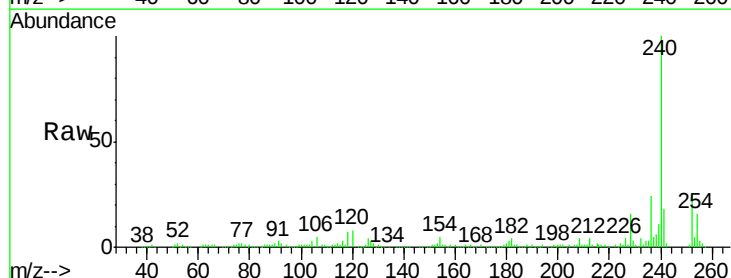
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

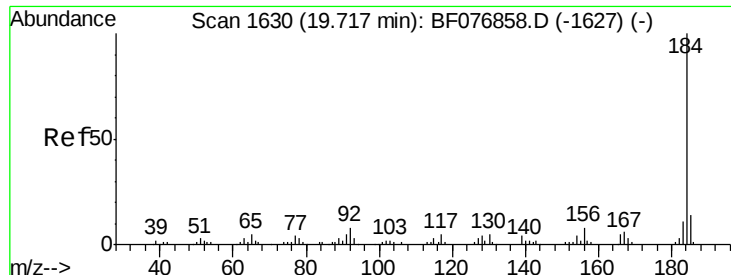
Tgt Ion	Ratio	Resp	Lower	Upper
202	100	273383		
101	11.2	0.0	30.7	
203	17.3	0.0	36.9	



#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 20.99 min Scan# 1759
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	229585		
120	7.6	10.4	15.6#	
236	24.3	20.2	30.2	

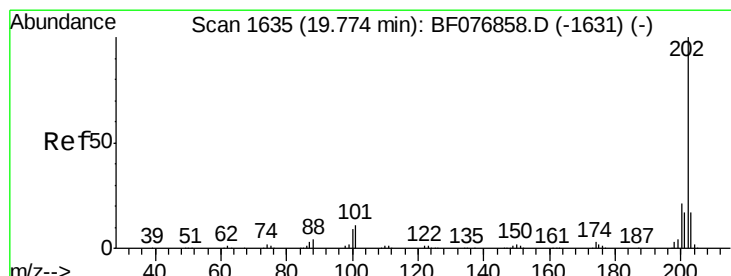
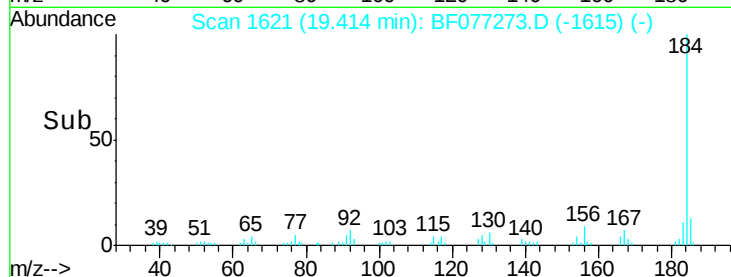
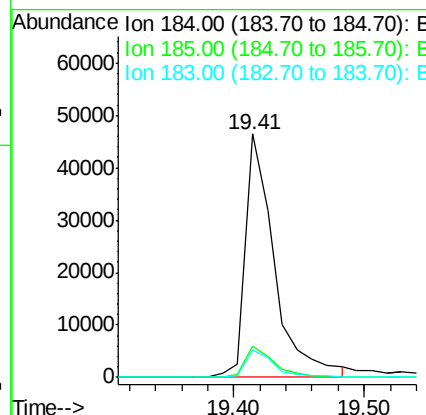
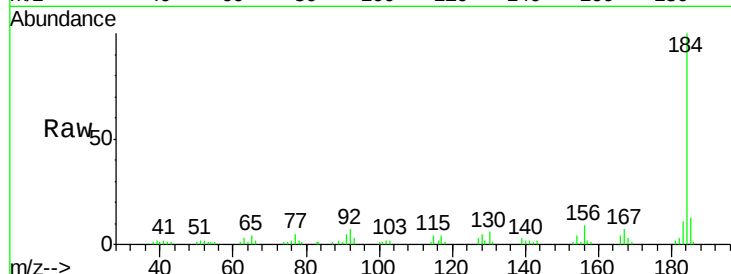




#76
Benzidine
Concen: 9.76 ng
RT: 19.41 min Scan# 1621
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

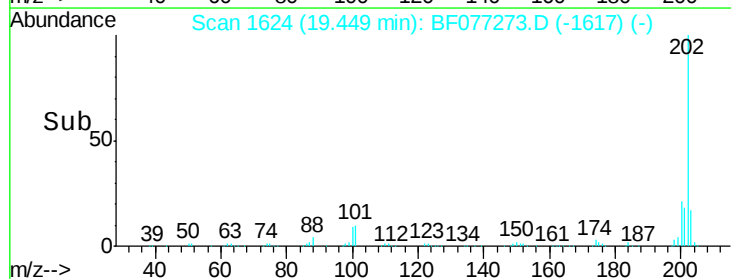
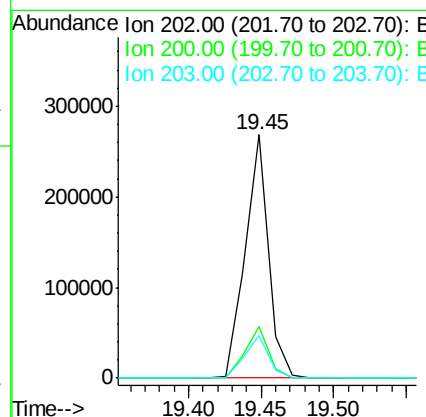
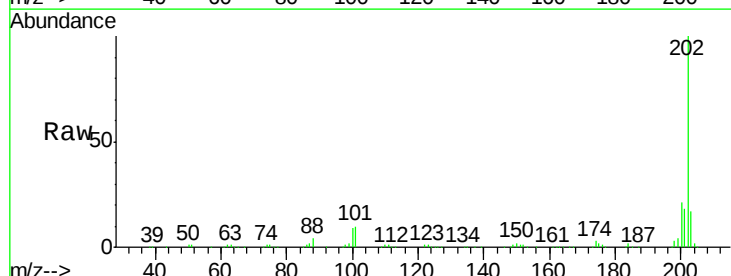
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

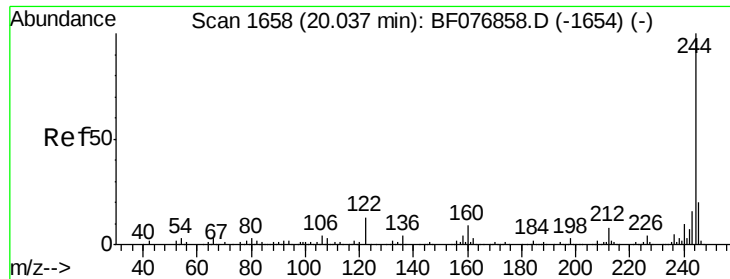
Tgt Ion:184 Resp: 71712
Ion Ratio Lower Upper
184 100
185 13.0 11.4 17.2
183 11.4 9.0 13.6



#77
Pyrene
Concen: 18.99 ng
RT: 19.45 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:202 Resp: 298740
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.4 14.0 21.0

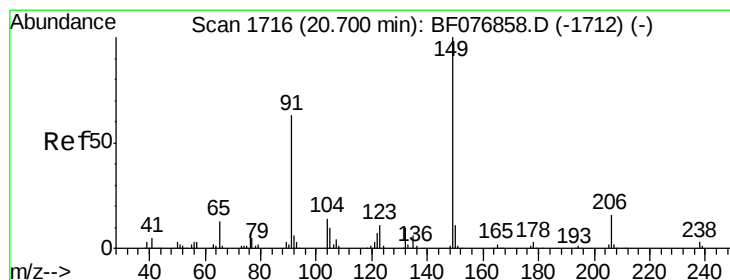
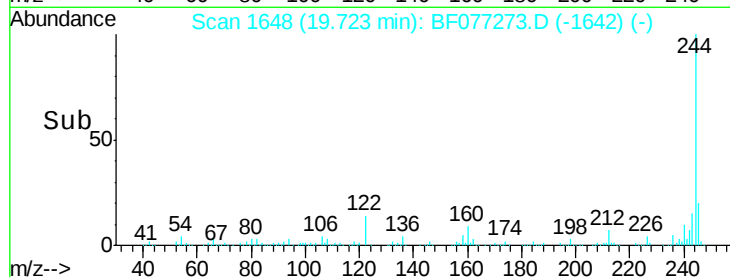
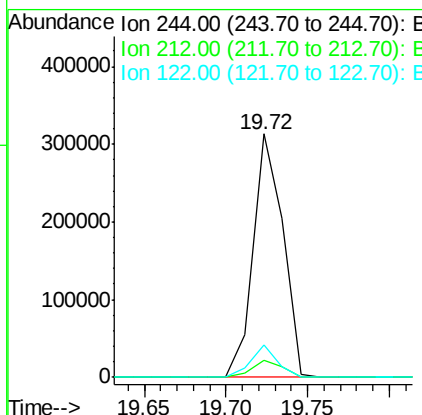
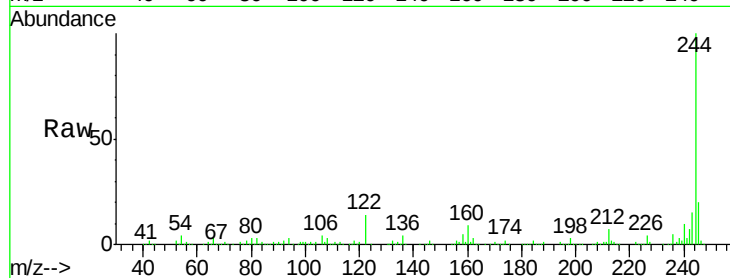




#78
 Terphenyl-d14
 Concen: 39.76 ng
 RT: 19.72 min Scan# 1648
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

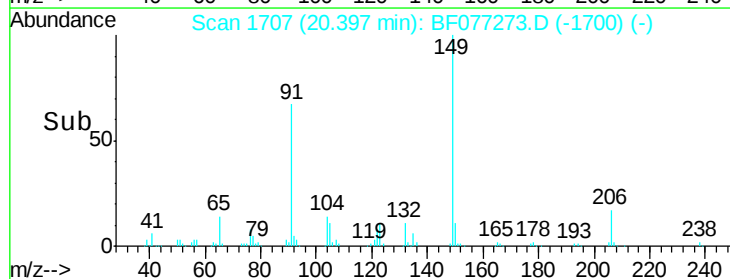
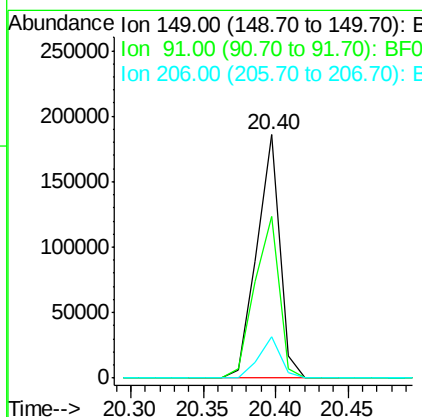
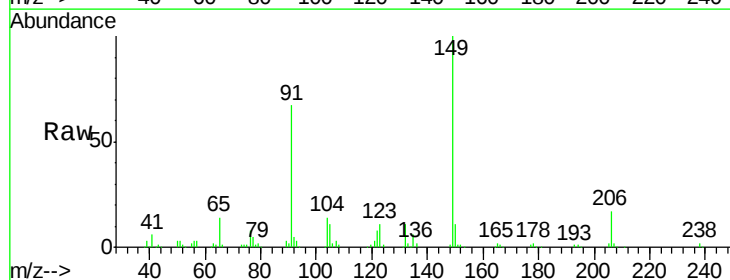
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

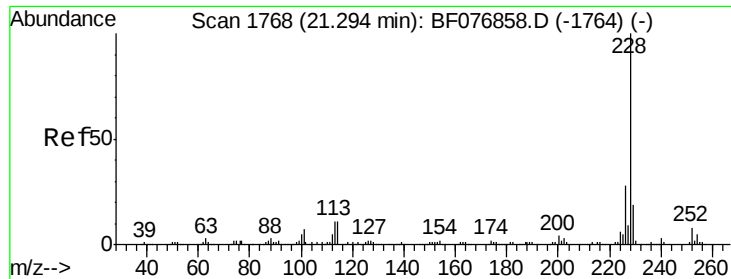
Tgt Ion: 244 Resp: 396493
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.3 9.5
 122 13.6 10.1 15.1



#79
 Butylbenzylphthalate
 Concen: 28.78 ng
 RT: 20.40 min Scan# 1707
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion: 149 Resp: 205100
 Ion Ratio Lower Upper
 149 100
 91 66.7 50.6 76.0
 206 17.0 12.8 19.2





#80

Benzo(a)anthracene

Concen: 18.72 ng

RT: 20.98 min Scan# 1758

Delta R.T. -0.02 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

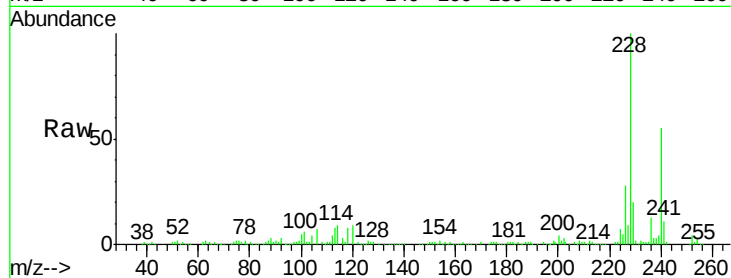
Tgt Ion:228 Resp: 269652

Ion Ratio Lower Upper

228 100

226 27.8 22.1 33.1

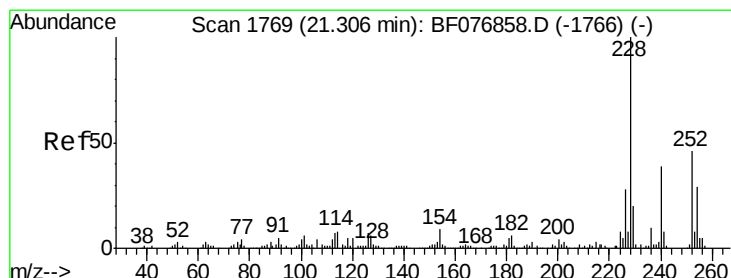
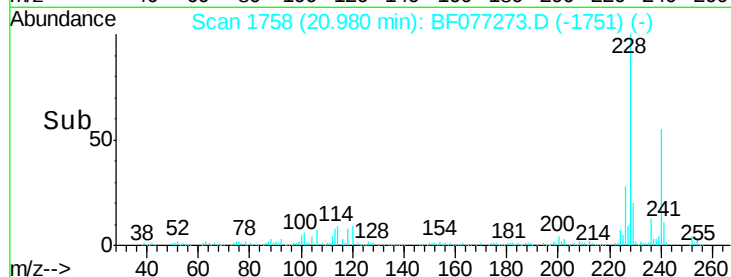
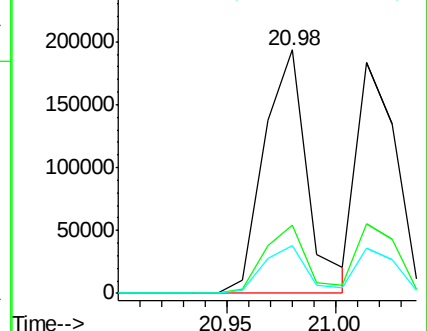
229 19.8 15.5 23.3



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



#81

3,3'-Dichlorobenzidine

Concen: 12.00 ng

RT: 20.99 min Scan# 1759

Delta R.T. -0.02 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

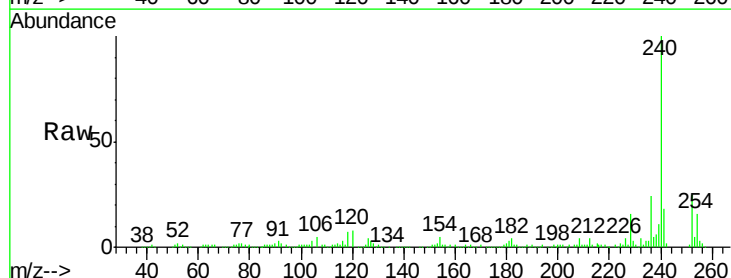
Tgt Ion:252 Resp: 54933

Ion Ratio Lower Upper

252 100

254 62.0 50.2 75.4

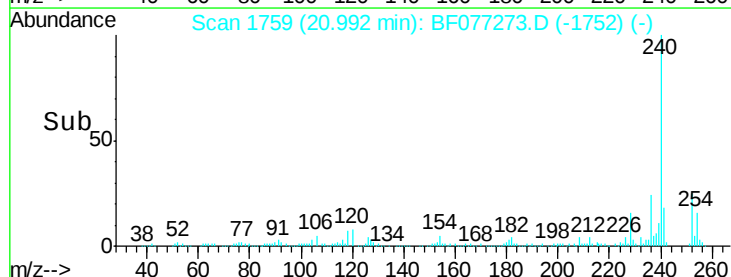
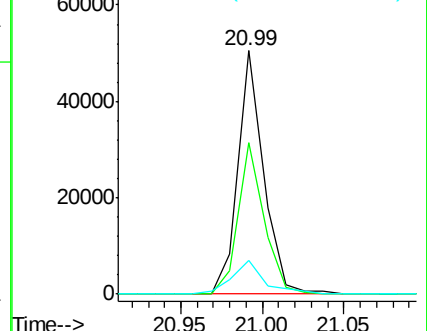
126 13.9 11.5 17.3

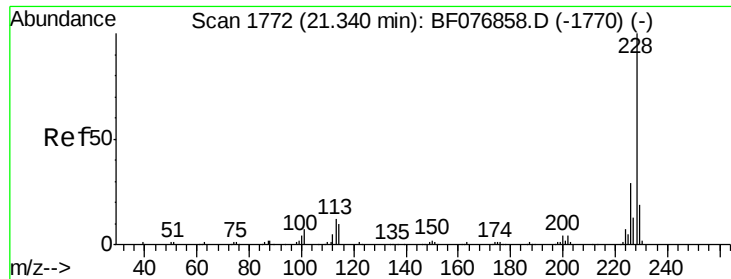


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E

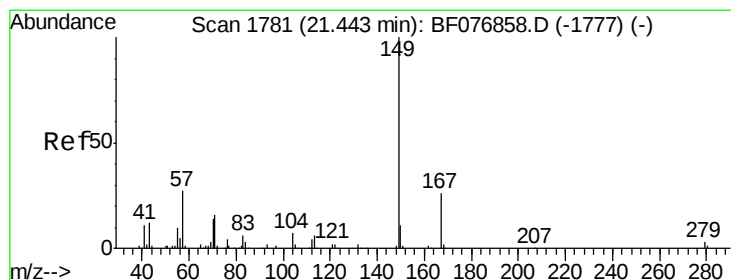
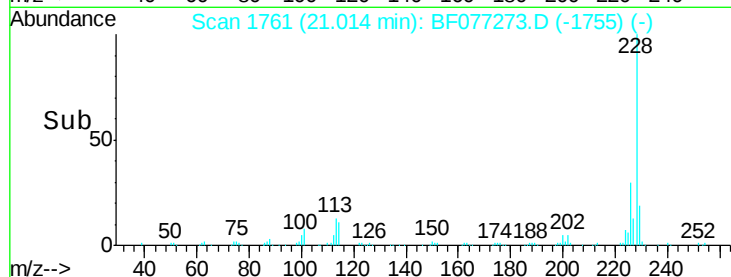
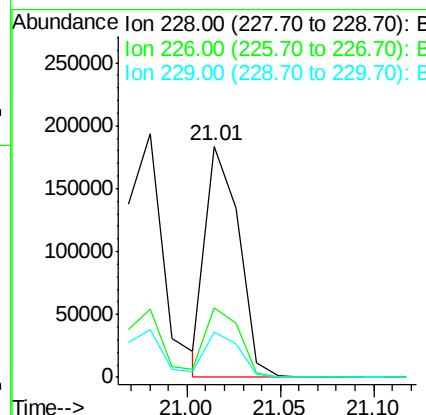
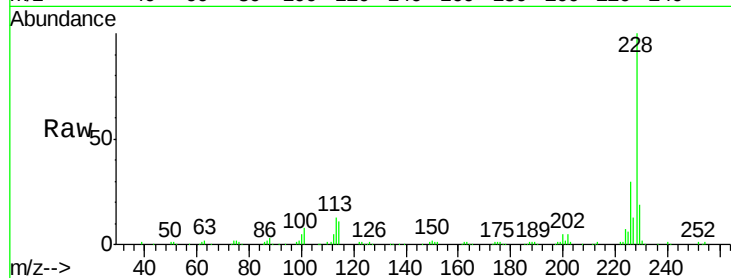




#82
 Chrysene
 Concen: 17.28 ng
 RT: 21.01 min Scan# 1761
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

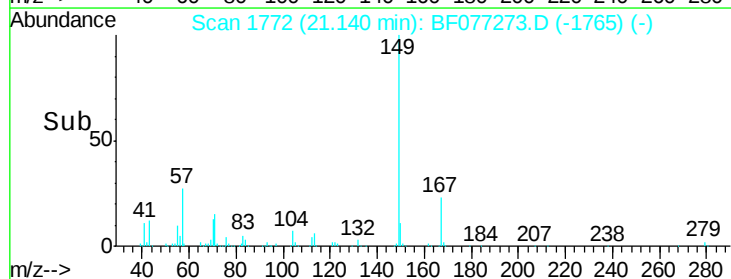
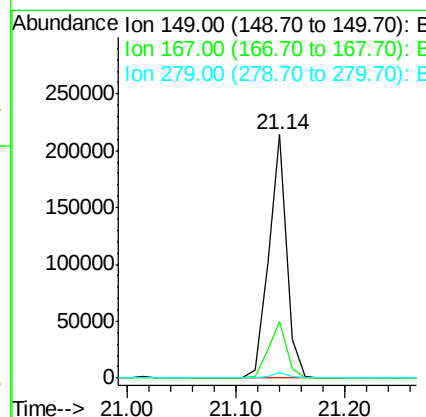
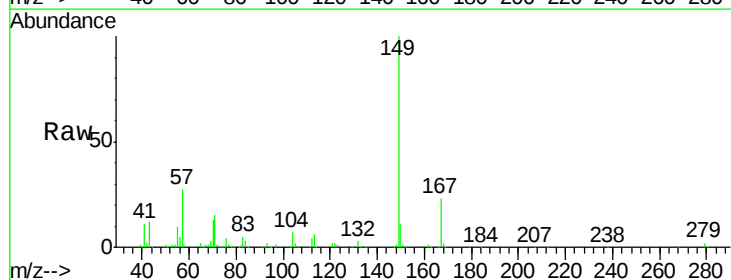
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

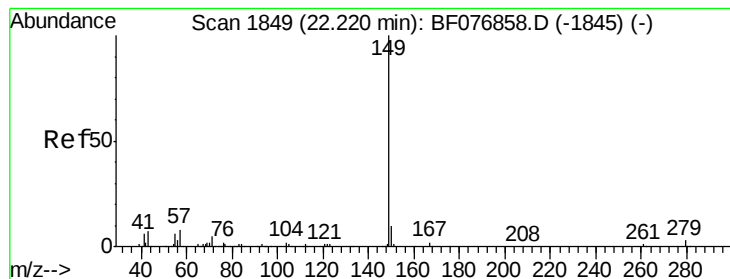
Tgt Ion: 228 Resp: 226939
 Ion Ratio Lower Upper
 228 100
 226 30.1 23.4 35.0
 229 19.5 15.4 23.0



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 24.95 ng
 RT: 21.14 min Scan# 1772
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion: 149 Resp: 246027
 Ion Ratio Lower Upper
 149 100
 167 23.3 20.6 30.8
 279 2.5 2.2 3.2





#84

Di-n-octyl phthalate

Concen: 24.08 ng

RT: 21.91 min Scan# 1839

Delta R.T. -0.02 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

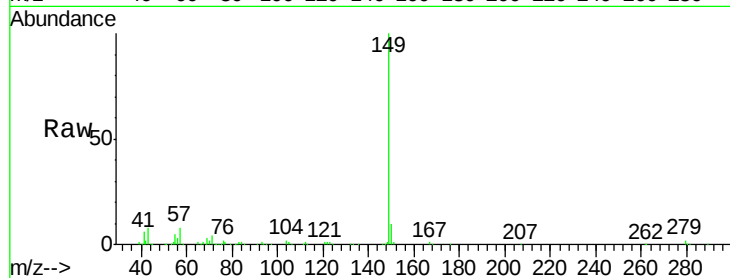
Tgt Ion:149 Resp: 412066

Ion Ratio Lower Upper

149 100

167 1.5 1.1 1.7

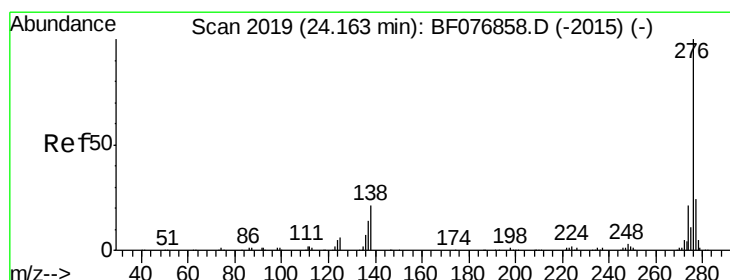
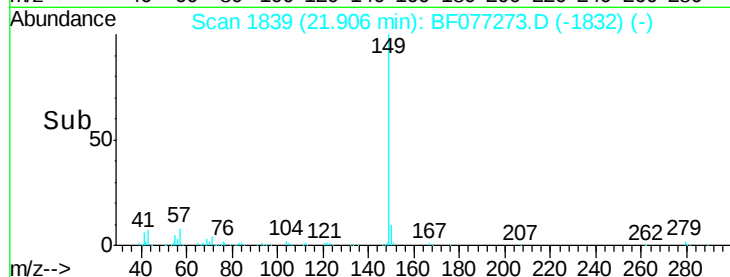
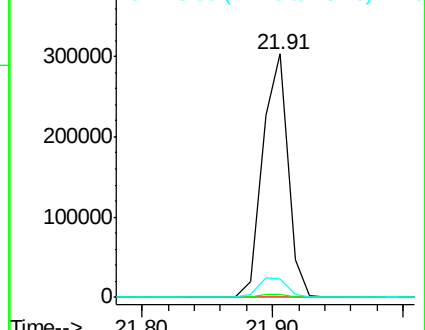
43 8.9 6.6 10.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0



#85

Indeno(1,2,3-cd)pyrene

Concen: 14.20 ng

RT: 23.75 min Scan# 2000

Delta R.T. 0.01 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

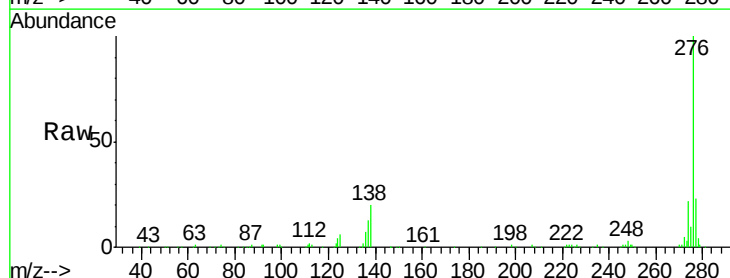
Tgt Ion:276 Resp: 197620

Ion Ratio Lower Upper

276 100

138 23.8 14.6 22.0#

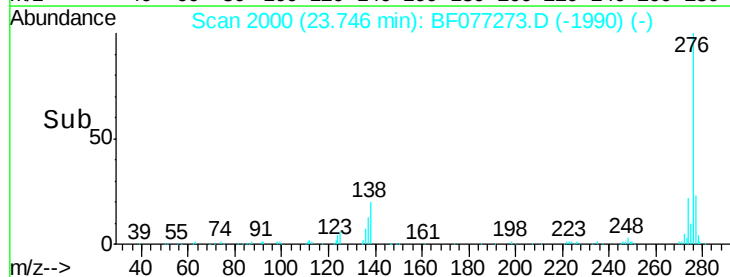
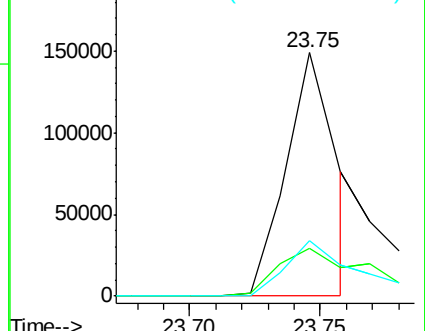
277 23.5 14.8 22.2#

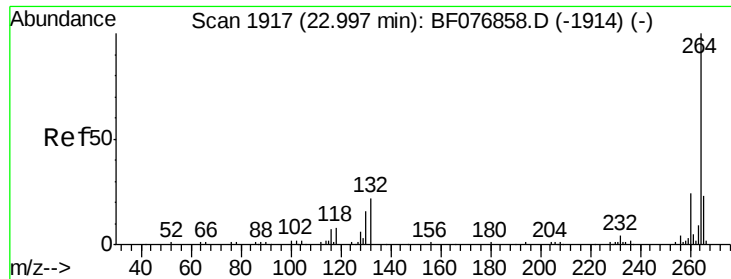


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

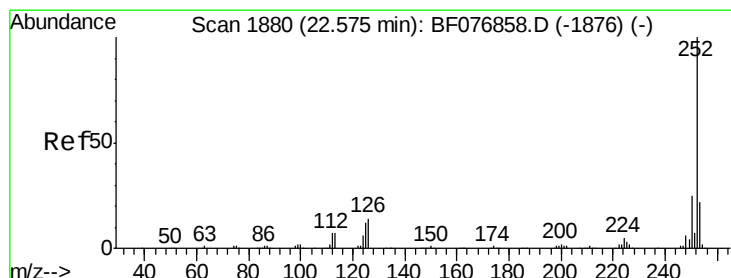
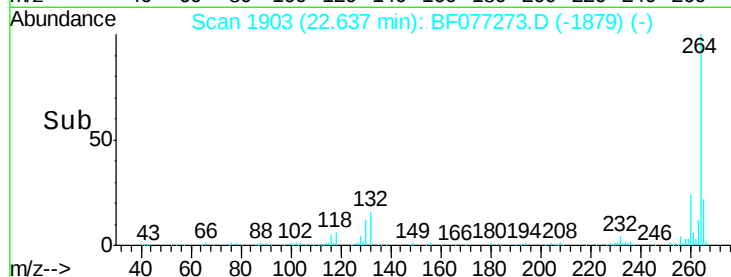
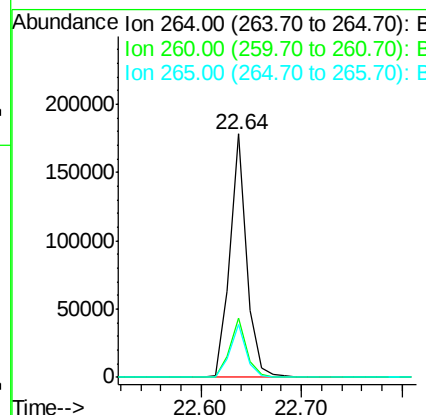
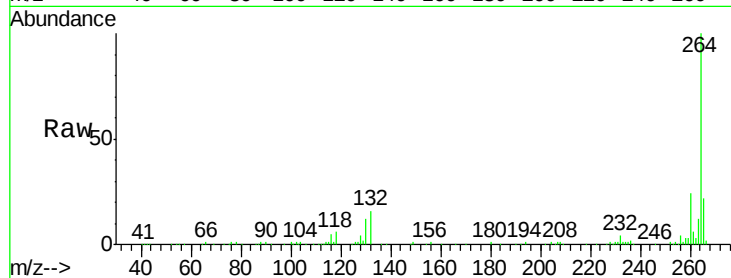




#86
Perylene-d12
Concen: 20.00 ng
RT: 22.64 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

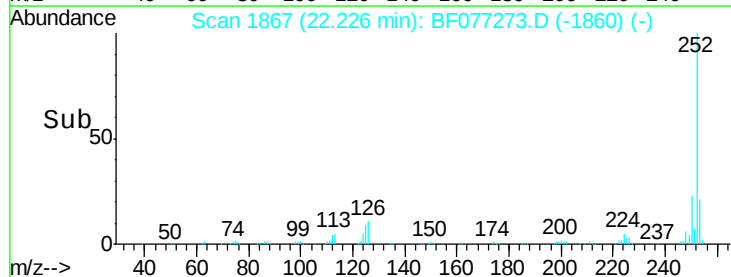
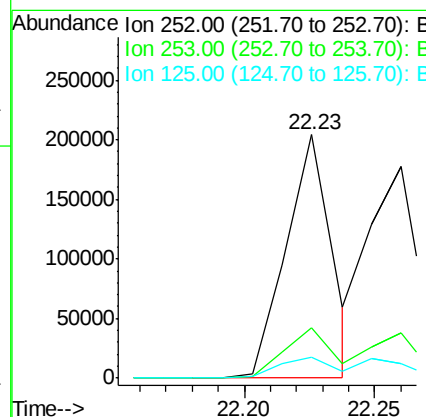
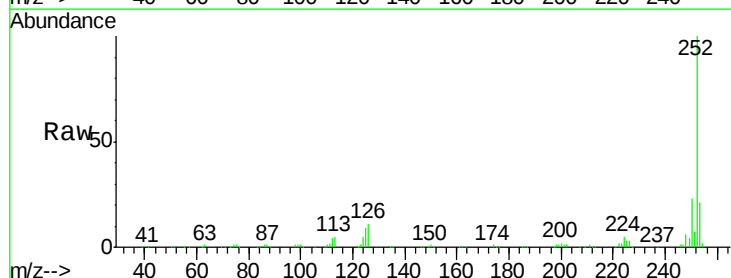
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

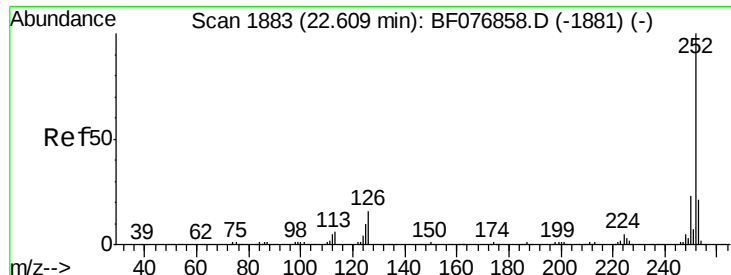
Tgt Ion: 264 Resp: 208370
Ion Ratio Lower Upper
264 100
260 24.2 19.0 28.4
265 21.9 18.1 27.1



#87
Benzo(b)fluoranthene
Concen: 17.70 ng
RT: 22.23 min Scan# 1867
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 252 Resp: 248356
Ion Ratio Lower Upper
252 100
253 20.6 17.5 26.3
125 8.6 9.4 14.0#

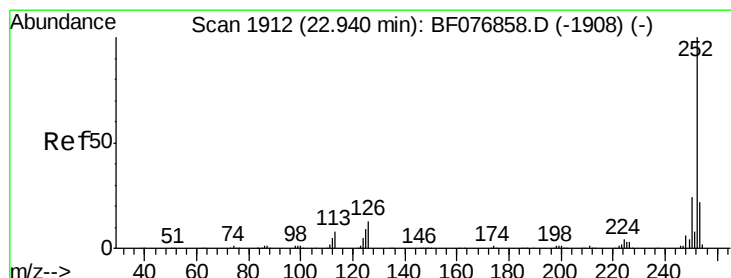
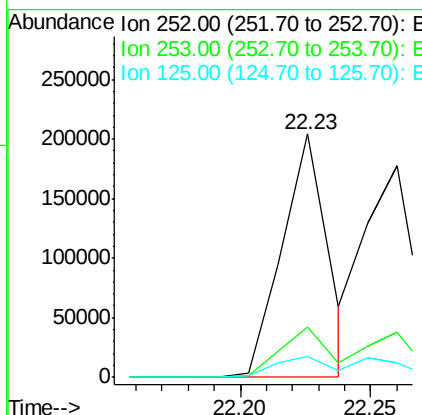
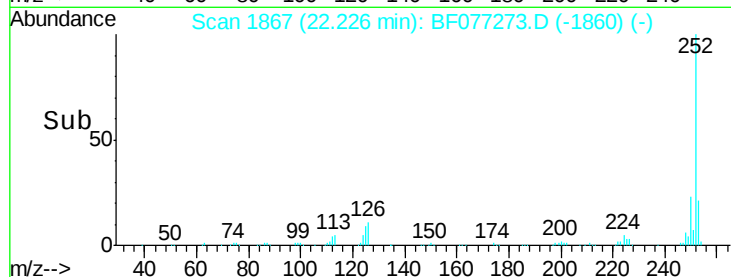
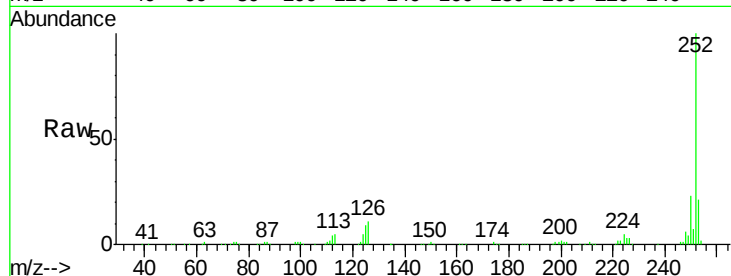




#88
Benzo(k)fluoranthene
Concen: 20.26 ng
RT: 22.23 min Scan# 1867
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

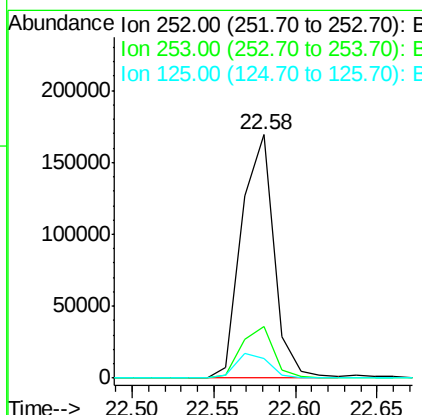
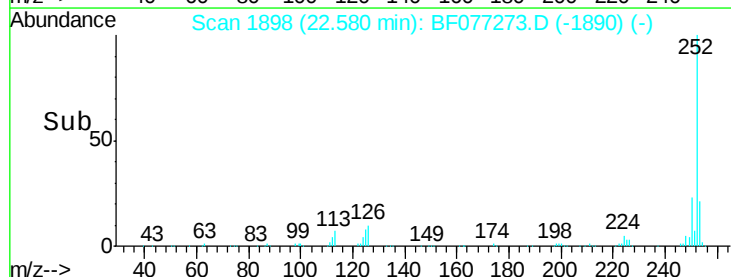
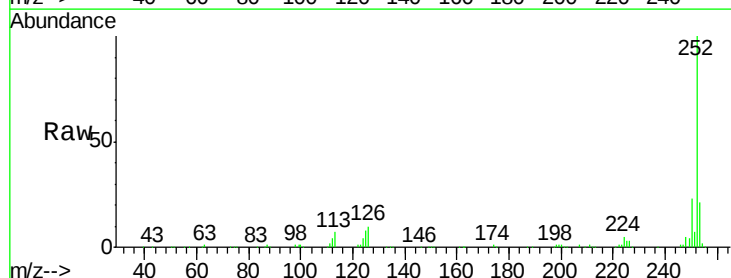
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

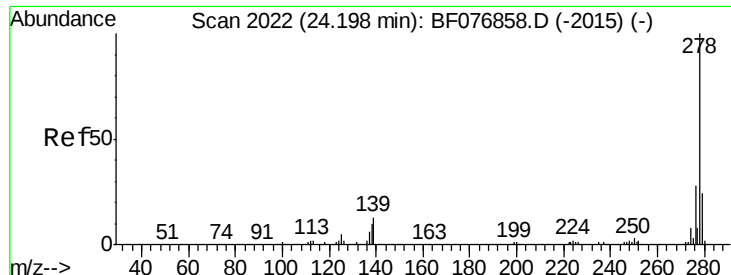
Tgt Ion: 252 Resp: 248356
Ion Ratio Lower Upper
252 100
253 20.6 17.2 25.8
125 8.6 7.1 10.7



#89
Benzo(a)pyrene
Concen: 18.89 ng
RT: 22.58 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 252 Resp: 233794
Ion Ratio Lower Upper
252 100
253 21.0 17.9 26.9
125 8.1 7.2 10.8





#90

Dibenzo(a,h)anthracene

Concen: 18.02 ng

RT: 23.77 min Scan# 2002

Delta R.T. 0.01 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD

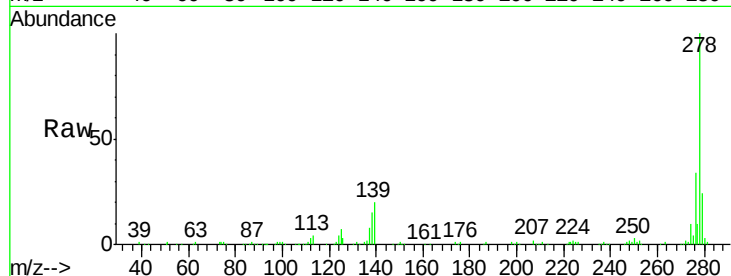
Tgt Ion: 278 Resp: 204629

Ion Ratio Lower Upper

278 100

139 19.9 10.5 15.7#

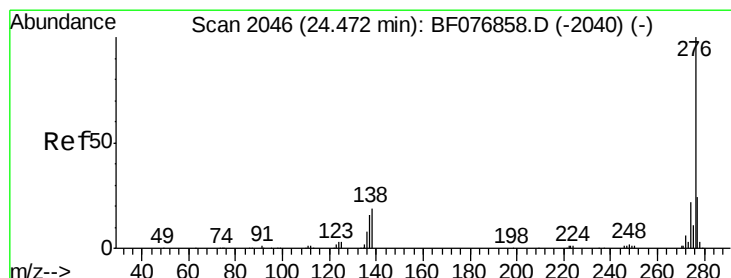
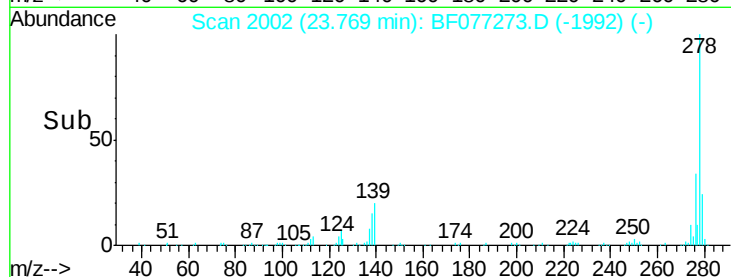
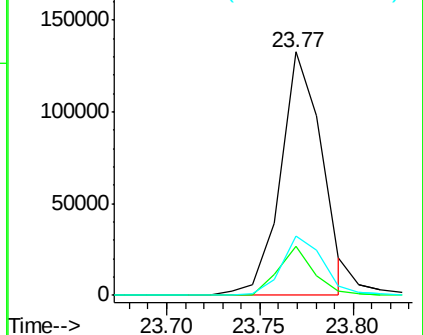
279 24.3 19.3 28.9



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: 18.11 ng

RT: 24.01 min Scan# 2023

Delta R.T. 0.01 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

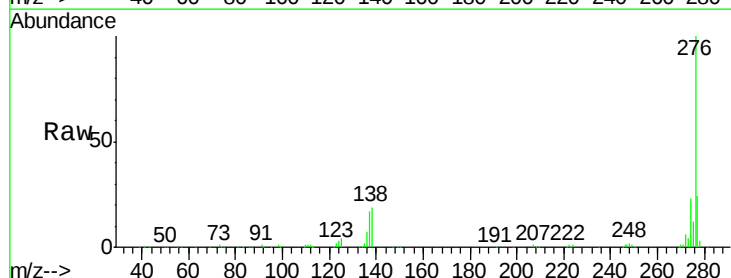
Tgt Ion: 276 Resp: 204548

Ion Ratio Lower Upper

276 100

277 23.5 19.5 29.3

138 18.9 15.0 22.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

