

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
 Data File : BF080278.D
 Acq On : 1 Jul 2015 19:13
 Operator : TP/UM
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Jul 02 01:58:43 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 01:51:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	45179	20.00	ng	0.00
21) Naphthalene-d8	8.56	136	170863	20.00	ng	0.00
38) Acenaphthene-d10	10.32	164	84003	20.00	ng	0.00
63) Phenanthrene-d10	11.83	188	168833	20.00	ng	0.00
75) Chrysene-d12	14.74	240	162148	20.00	ng	0.00
86) Perylene-d12	16.57	264	150227	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.88	112	307359	121.36	ng	0.00
7) Phenol-d6	6.87	99	402637	120.56	ng	0.00
23) Nitrobenzene-d5	7.83	82	387582	132.94	ng	0.01
41) 2,4,6-Tribromophenol	11.12	330	100009	123.31	ng	0.00
44) 2-Fluorobiphenyl	9.64	172	698717	119.93	ng	0.00
78) Terphenyl-d14	13.50	244	794459	114.84	ng	0.00

Target Compounds

						Qvalue
3) Pyridine	3.91	79	208978	64.12	ng	100
4) n-Nitrosodimethylamine	3.83	42	89091	59.06	ng	95
6) Aniline	6.93	93	288873	62.59	ng	# 89
8) 2-Chlorophenol	7.05	128	176119	60.96	ng	95
9) Benzaldehyde	6.81	77	105206	55.27	ng	99
10) Phenol	6.89	94	222629	60.58	ng	87
11) bis(2-Chloroethyl)ether	6.98	93	158846	54.32	ng	93
12) 1,3-Dichlorobenzene	7.21	146	209471	60.23	ng	99
13) 1,4-Dichlorobenzene	7.28	146	199648	59.56	ng	98
14) 1,2-Dichlorobenzene	7.44	146	199921	61.20	ng	97
15) Benzyl Alcohol	7.40	79	164768	60.12	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.53	45	261200	59.98	ng	100
17) 2-Methylphenol	7.50	107	137757	55.55	ng	98
18) Hexachloroethane	7.78	117	64243	58.24	ng	98
19) n-Nitroso-di-n-propylamine	7.67	70	126993	54.18	ng	# 87
20) 3+4-Methylphenols	7.66	107	198441	61.57	ng	87
22) Acetophenone	7.67	105	247289	62.69	ng	# 94
24) Nitrobenzene	7.84	77	179398	58.69	ng	94
25) Isophorone	8.08	82	359069	61.01	ng	97
26) 2-Nitrophenol	8.16	139	87894	68.12	ng	92
27) 2,4-Dimethylphenol	8.20	122	156800	59.58	ng	91
28) bis(2-Chloroethoxy)methane	8.29	93	226134	65.53	ng	98
29) 2,4-Dichlorophenol	8.40	162	143351	63.27	ng	95
30) 1,2,4-Trichlorobenzene	8.49	180	161612	62.56	ng	98
31) Naphthalene	8.58	128	528466	60.25	ng	99
32) Benzoic acid	8.25	122	52969	37.87	ng	96
33) 4-Chloroaniline	8.62	127	292386	77.02	ng	97
34) Hexachlorobutadiene	8.70	225	104243	65.05	ng	99
35) Caprolactam	8.96	113	43610	60.93	ng	93
36) 4-Chloro-3-methylphenol	9.09	107	149498	59.00	ng	95
37) 2-Methylnaphthalene	9.27	142	339228	59.13	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.44	216	164513	66.65	ng	98
40) Hexachlorocyclopentadiene	9.43	237	62575	59.46	ng	97
42) 2,4,6-Trichlorophenol	9.54	196	109563	66.25	ng	94

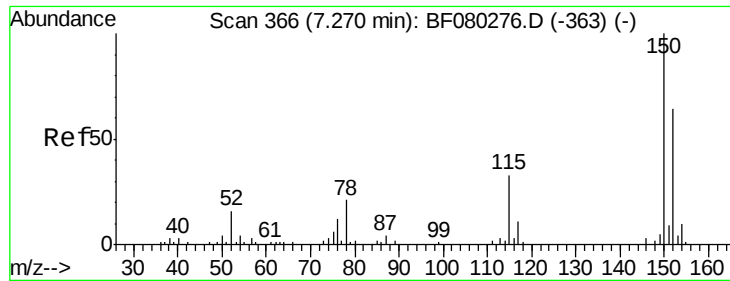
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
 Data File : BF080278.D
 Acq On : 1 Jul 2015 19:13
 Operator : TP/UM
 Sample : SSTDICC060
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 01:51:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	9.59	196	121920	64.90	ng	96
45) 1,1'-Biphenyl	9.74	154	436789	64.30	ng	98
46) 2-Chloronaphthalene	9.77	162	330566	60.45	ng	# 89
47) 2-Nitroaniline	9.85	65	105239	70.23	ng	90
48) Acenaphthylene	10.18	152	555339	60.66	ng	99
49) Dimethylphthalate	10.02	163	378219	59.84	ng	99
50) 2,6-Dinitrotoluene	10.09	165	89356	71.98	ng	# 79
51) Acenaphthene	10.36	154	328335	59.00	ng	99
52) 3-Nitroaniline	10.26	138	104262	72.36	ng	86
53) 2,4-Dinitrophenol	10.37	184	27827	66.97	ng	# 46
54) Dibenzofuran	10.53	168	453300	57.58	ng	97
55) 4-Nitrophenol	10.41	139	71621	62.77	ng	# 62
56) 2,4-Dinitrotoluene	10.49	165	104268	64.66	ng	# 80
57) Fluorene	10.88	166	389948	61.67	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.65	232	93762	59.62	ng	97
59) Diethylphthalate	10.73	149	383227	62.19	ng	# 93
60) 4-Chlorophenyl-phenylether	10.86	204	169837	56.32	ng	95
61) 4-Nitroaniline	10.88	138	97743	66.49	ng	85
62) Azobenzene	11.02	77	360279	56.82	ng	97
64) 4,6-Dinitro-2-methylphenol	10.92	198	51075	68.04	ng	# 45
65) n-Nitrosodiphenylamine	10.97	169	313577	58.00	ng	99
66) 4-Bromophenyl-phenylether	11.36	248	113377	64.04	ng	# 94
67) Hexachlorobenzene	11.44	284	117494	60.26	ng	# 91
68) Atrazine	11.50	200	102827	60.58	ng	97
69) Pentachlorophenol	11.62	266	62466	57.51	ng	98
70) Phenanthrene	11.85	178	582496	57.66	ng	99
71) Anthracene	11.91	178	583160	60.12	ng	100
72) Carbazole	12.06	167	539759	58.75	ng	98
73) Di-n-butylphthalate	12.38	149	569071	53.45	ng	98
74) Fluoranthene	13.10	202	595106	55.24	ng	97
76) Benzidine	13.21	184	283900	63.34	ng	99
77) Pyrene	13.35	202	610990	61.44	ng	99
79) Butylbenzylphthalate	14.04	149	255243	64.72	ng	93
80) Benzo(a)anthracene	14.73	228	571075	58.26	ng	99
81) 3,3'-Dichlorobenzidine	14.68	252	197093	59.02	ng	99
82) Chrysene	14.78	228	524786	58.04	ng	98
83) Bis(2-ethylhexyl)phthalate	14.71	149	348905	56.56	ng	99
84) Di-n-octyl phthalate	15.50	149	589488	55.84	ng	100
85) Indeno(1,2,3-cd)pyrene	18.38	276	601204	53.86	ng	99
87) Benzo(b)fluoranthene	16.06	252	546296	60.11	ng	98
88) Benzo(k)fluoranthene	16.09	252	558447	62.13	ng	99
89) Benzo(a)pyrene	16.51	252	523283	61.31	ng	99
90) Dibenzo(a,h)anthracene	18.40	278	480194	55.96	ng	98
91) Benzo(g,h,i)perylene	18.93	276	498107	57.10	ng	98

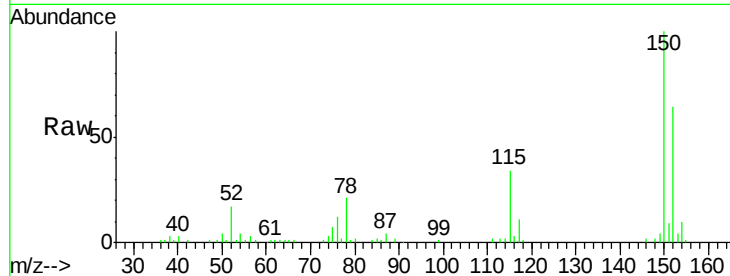
(#) = qualifier out of range (m) = manual integration (+) = signals summed



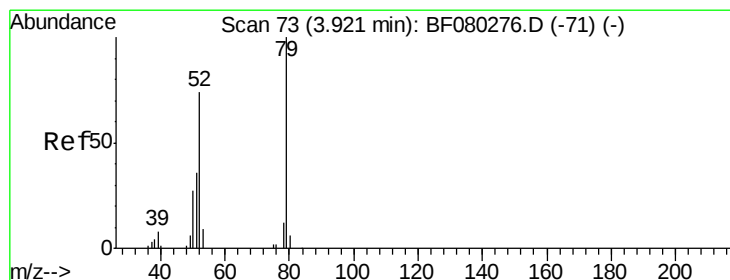
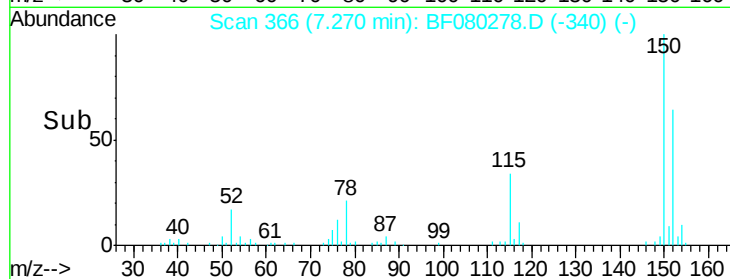
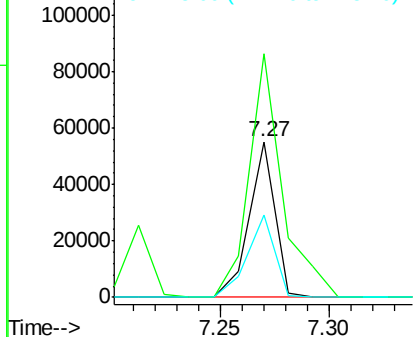
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.27 min Scan# 366
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion:152 Resp: 45179
 Ion Ratio Lower Upper
 152 100
 150 156.7 124.7 187.1
 115 52.7 41.0 61.6

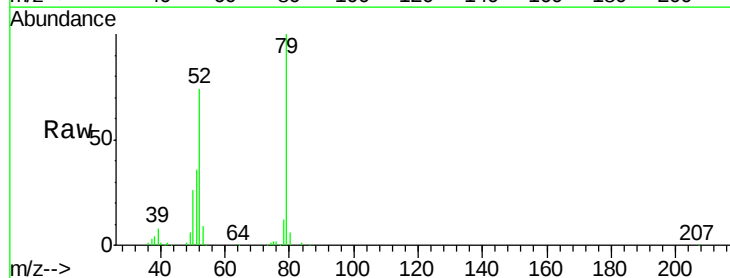


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

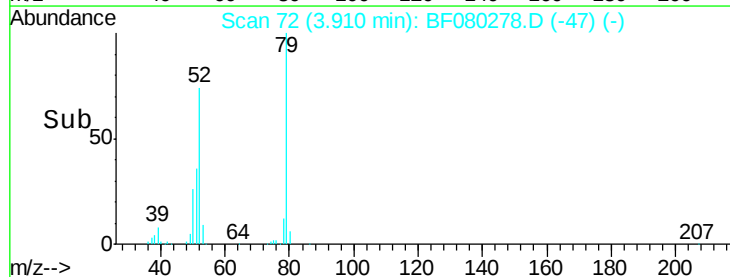
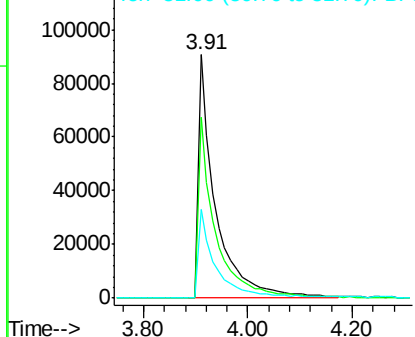


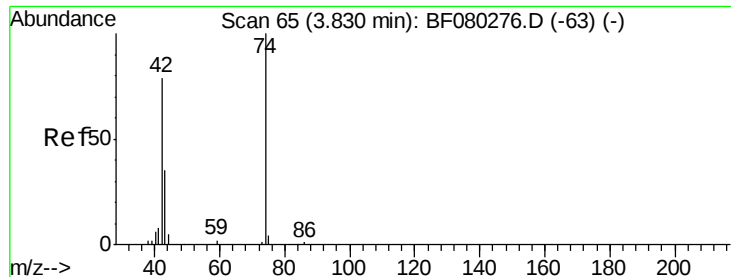
#3
 Pyridine
 Concen: 64.12 ng
 RT: 3.91 min Scan# 72
 Delta R.T. -0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion: 79 Resp: 208978
 Ion Ratio Lower Upper
 79 100
 52 74.1 59.3 88.9
 51 36.4 29.0 43.6



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



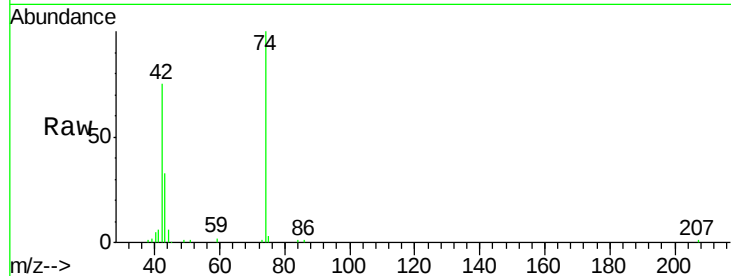


#4

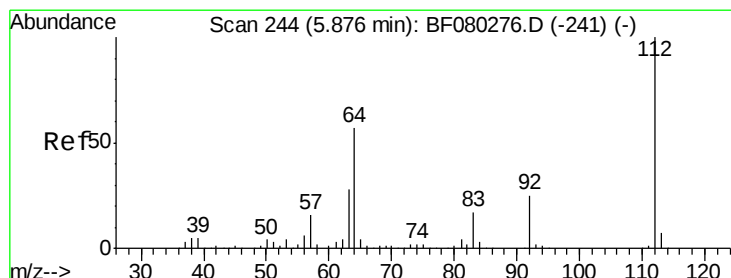
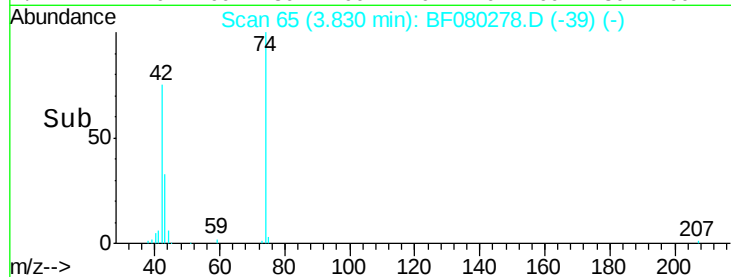
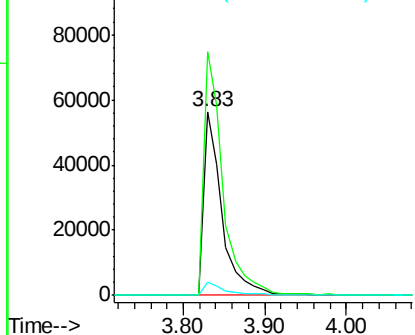
n-Nitrosodimethylamine
 Concen: 59.06 ng
 RT: 3.83 min Scan# 65
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion: 42 Resp: 89091
 Ion Ratio Lower Upper
 42 100
 74 132.7 101.4 152.2
 44 7.5 6.3 9.5



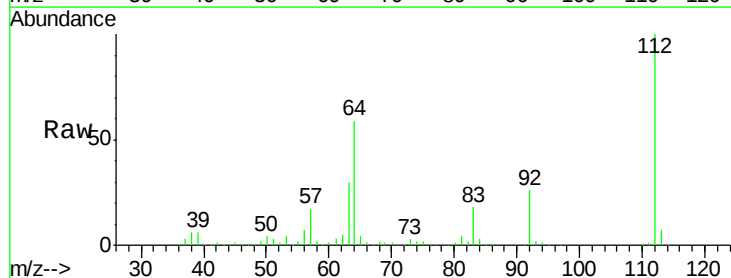
Abundance Ion 42.00 (41.70 to 42.70): BF0
 Ion 74.00 (73.70 to 74.70): BF0
 Ion 44.00 (43.70 to 44.70): BF0



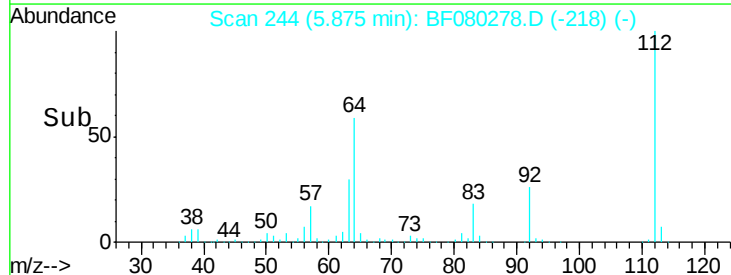
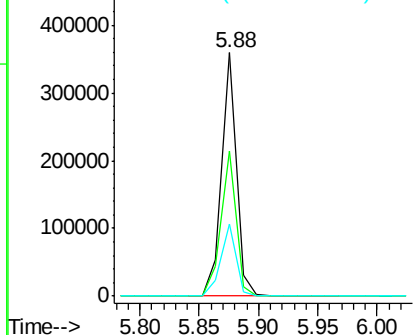
#5

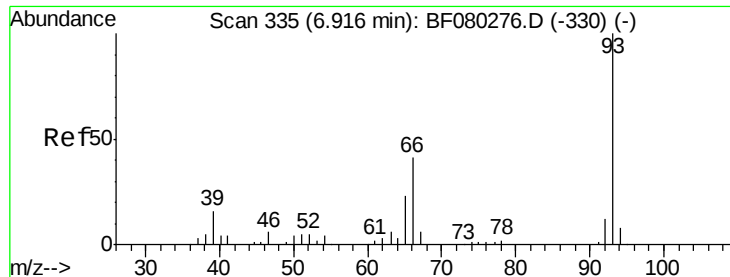
2-Fluorophenol
 Concen: 121.36 ng
 RT: 5.88 min Scan# 244
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion: 112 Resp: 307359
 Ion Ratio Lower Upper
 112 100
 64 59.5 45.5 68.3
 63 29.5 22.4 33.6



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: 62.59 ng

RT: 6.93 min Scan# 336

Delta R.T. 0.01 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

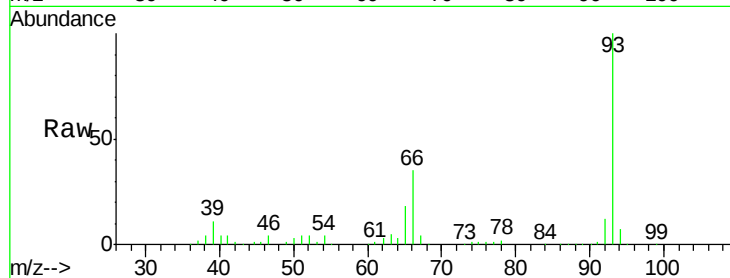
Tgt Ion: 93 Resp: 288873

Ion Ratio Lower Upper

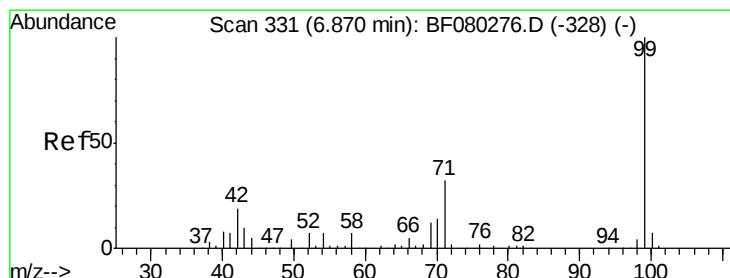
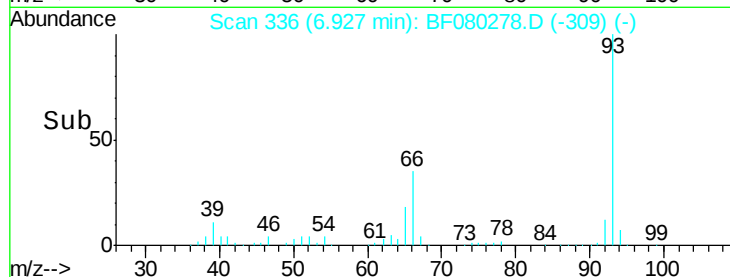
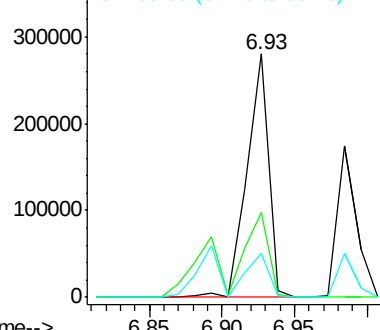
93 100

66 35.0 33.7 50.5

65 18.0 18.3 27.5#



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: 120.56 ng

RT: 6.87 min Scan# 331

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

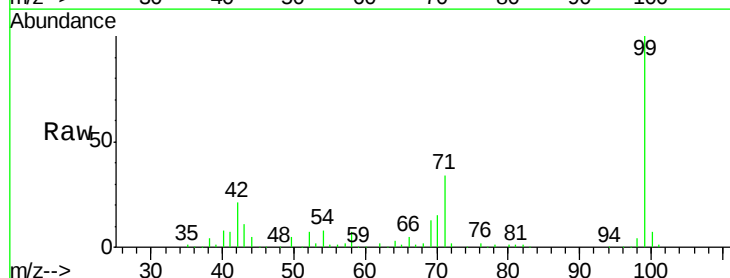
Tgt Ion: 99 Resp: 402637

Ion Ratio Lower Upper

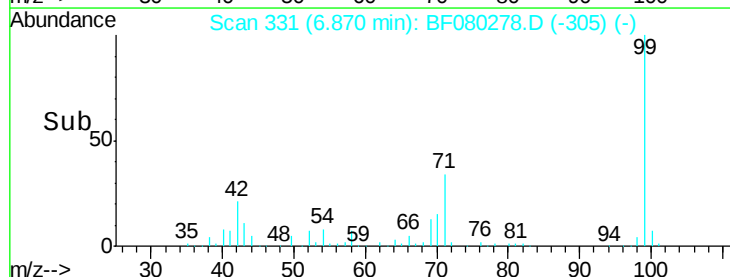
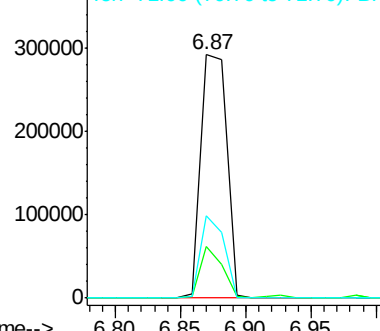
99 100

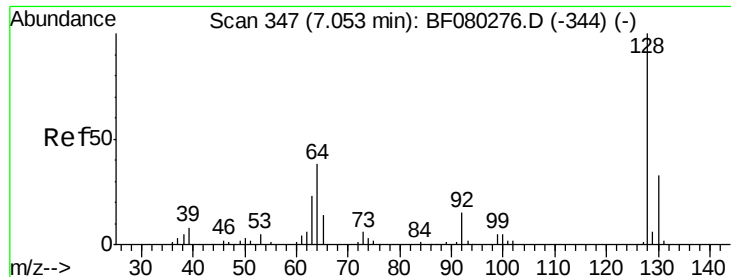
42 21.3 15.4 23.2

71 33.7 25.8 38.8



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: 60.96 ng

RT: 7.05 min Scan# 347

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

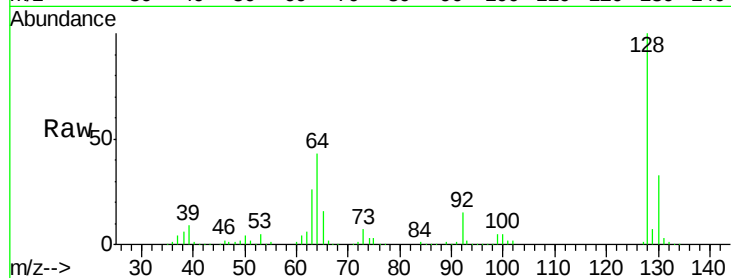
Tgt Ion:128 Resp: 176119

Ion Ratio Lower Upper

128 100

130 32.7 13.4 53.4

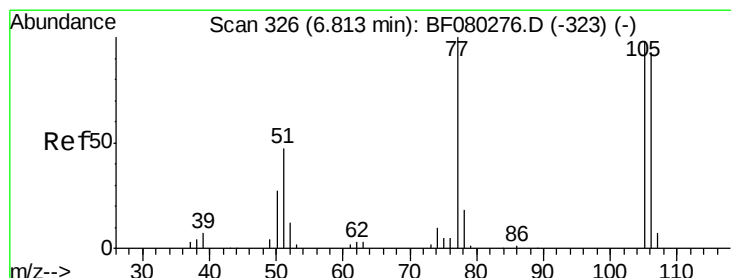
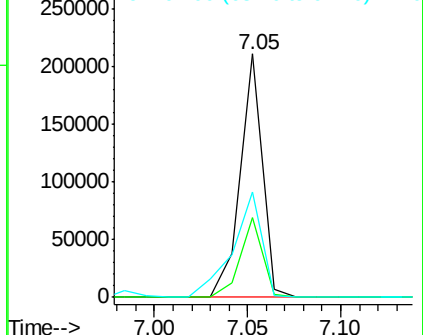
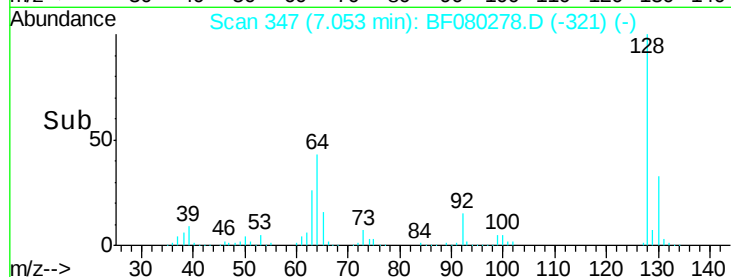
64 43.2 18.5 58.5



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0



#9

Benzaldehyde

Concen: 55.27 ng

RT: 6.81 min Scan# 326

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

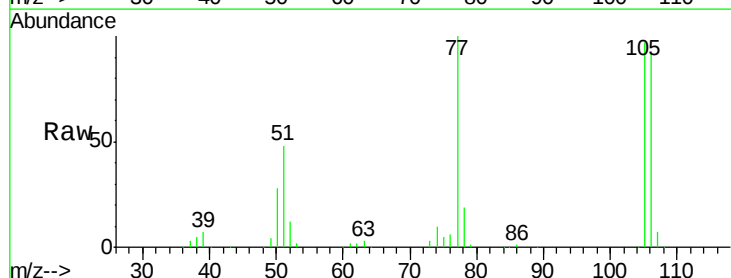
Tgt Ion: 77 Resp: 105206

Ion Ratio Lower Upper

77 100

105 96.9 78.2 118.2

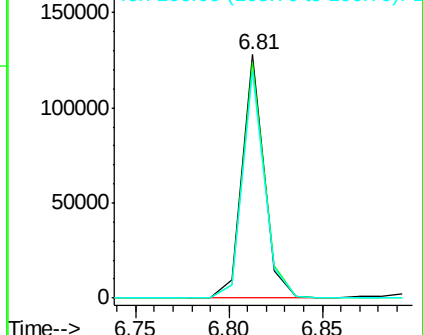
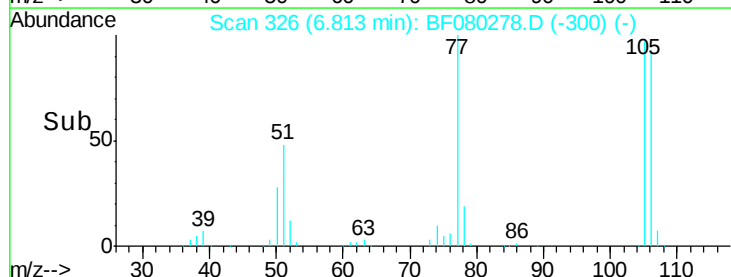
106 93.0 72.5 112.5

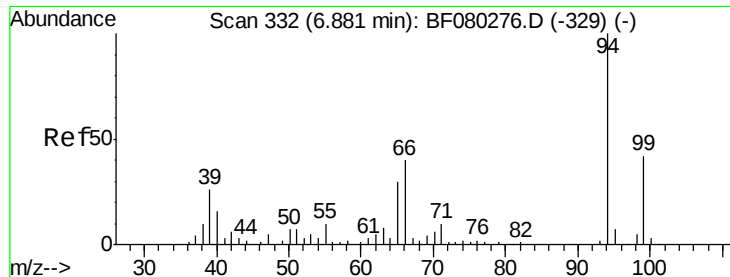


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 60.58 ng

RT: 6.89 min Scan# 333

Delta R.T. 0.01 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

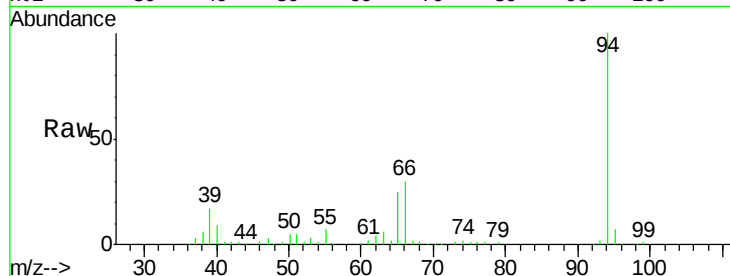
Tgt Ion: 94 Resp: 222629

Ion Ratio Lower Upper

94 100

65 24.9 9.6 49.6

66 29.7 19.7 59.7



Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

300000

250000

200000

150000

100000

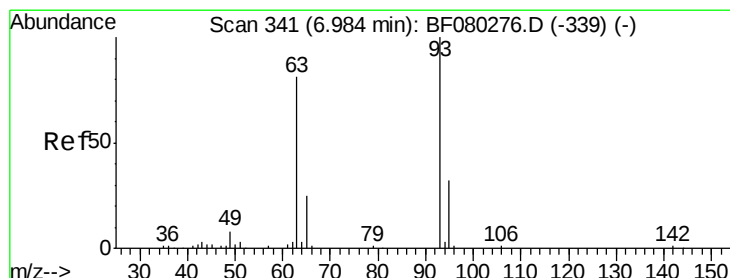
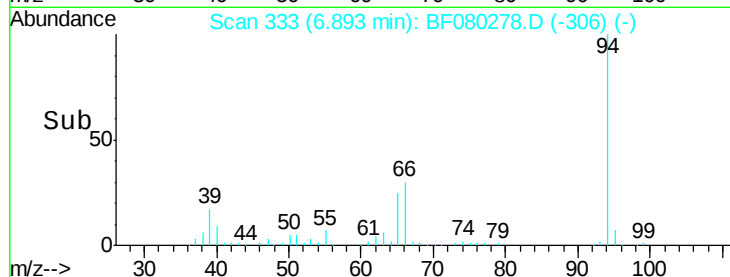
50000

0

6.85

6.90

Time-->



#11

bis(2-Chloroethyl)ether

Concen: 54.32 ng

RT: 6.98 min Scan# 341

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

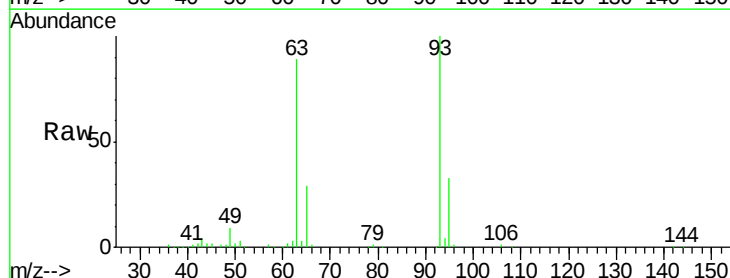
Tgt Ion: 93 Resp: 158846

Ion Ratio Lower Upper

93 100

63 89.4 61.0 101.0

95 32.8 12.0 52.0



Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

300000

200000

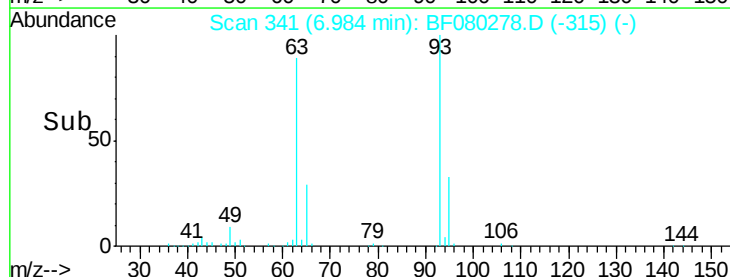
100000

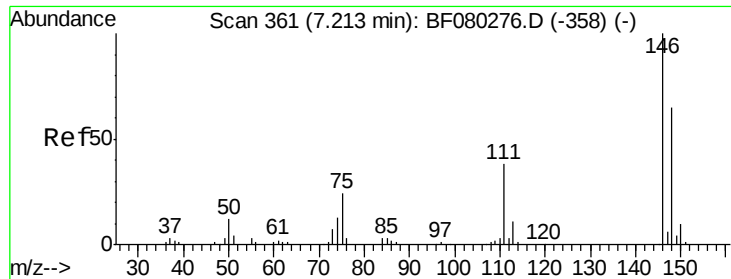
0

6.95

7.00

Time-->

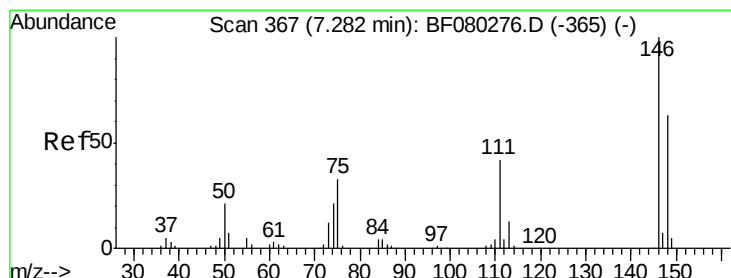
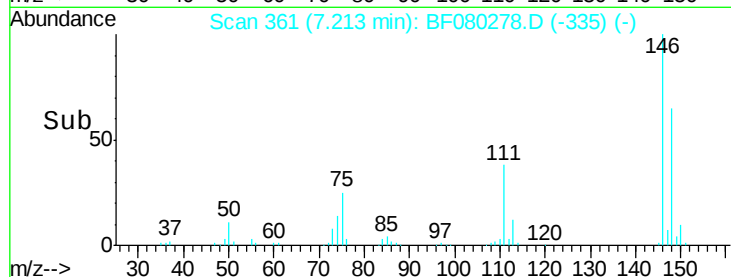
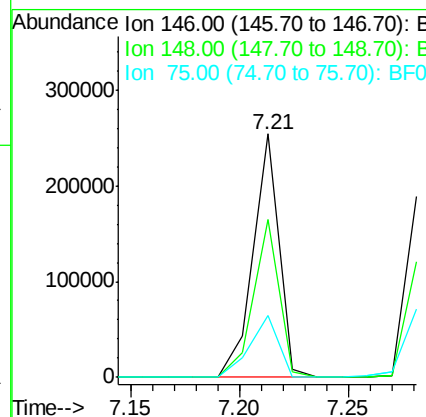
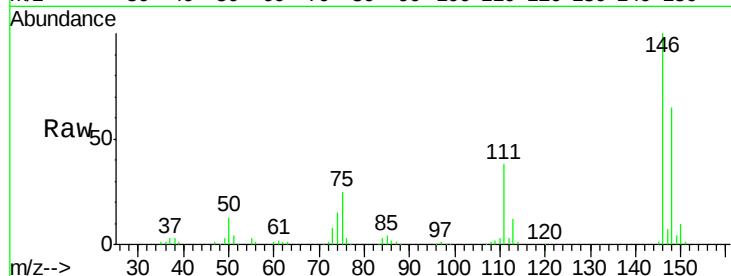




#12
 1,3-Dichlorobenzene
 Concen: 60.23 ng
 RT: 7.21 min Scan# 361
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

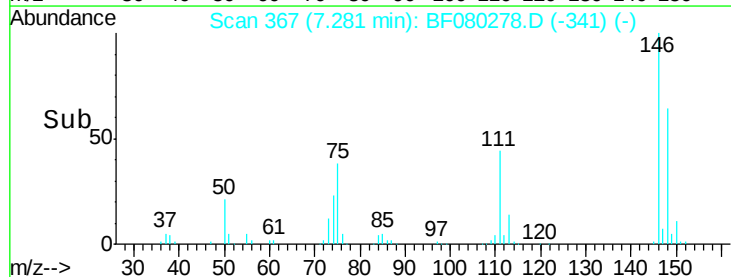
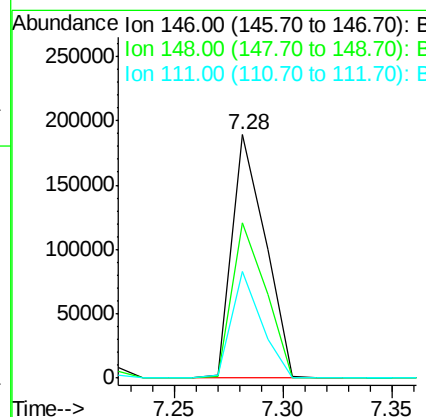
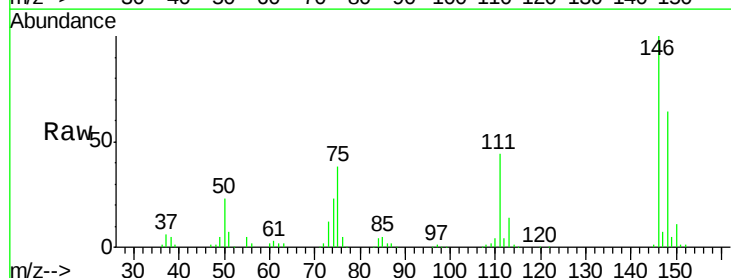
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

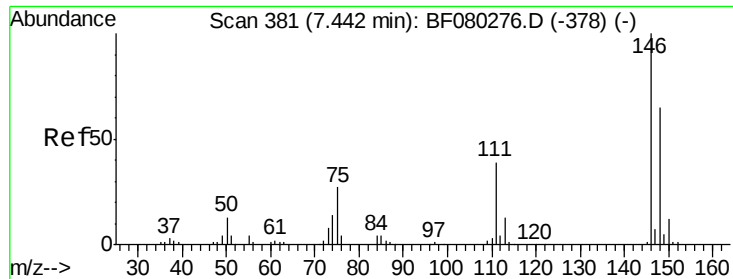
Tgt Ion:146 Resp: 209471
 Ion Ratio Lower Upper
 146 100
 148 64.8 51.8 77.6
 75 25.5 19.4 29.2



#13
 1,4-Dichlorobenzene
 Concen: 59.56 ng
 RT: 7.28 min Scan# 367
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:146 Resp: 199648
 Ion Ratio Lower Upper
 146 100
 148 63.7 50.2 75.2
 111 43.9 33.8 50.8

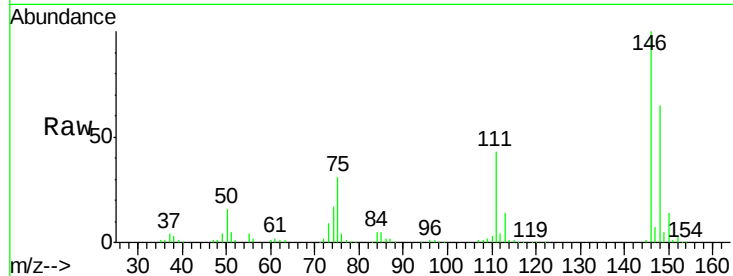




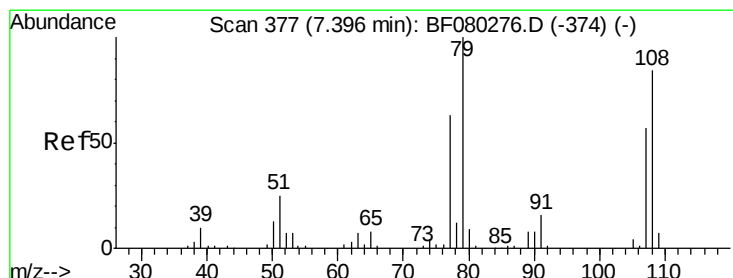
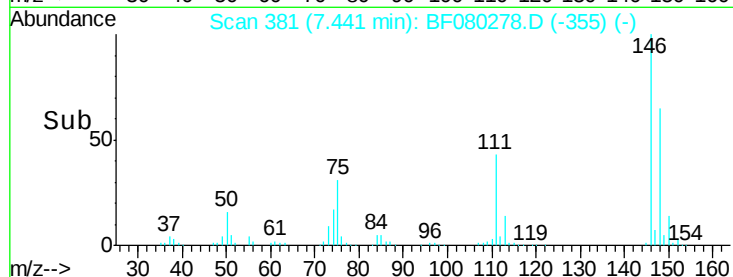
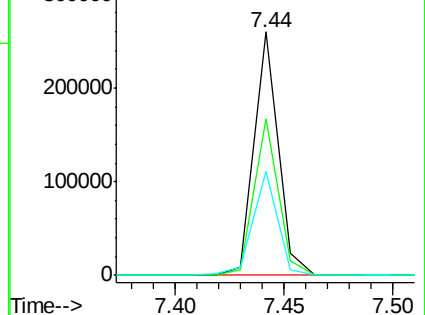
#14
1,2-Dichlorobenzene
Concen: 61.20 ng
RT: 7.44 min Scan# 381
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion: 146 Resp: 199921
Ion Ratio Lower Upper
146 100
148 64.5 52.2 78.4
111 42.9 31.6 47.4

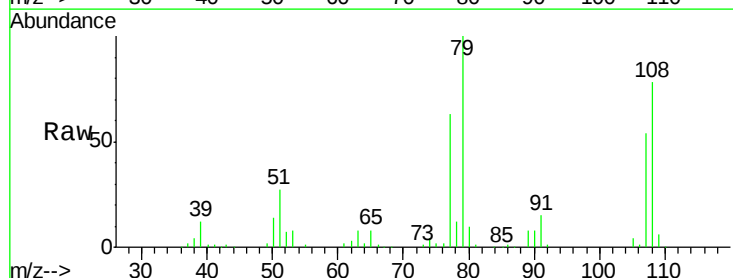


Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E

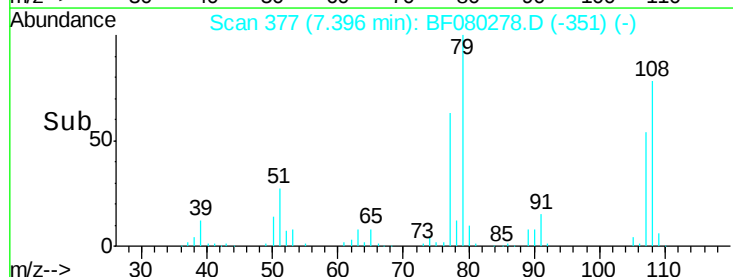
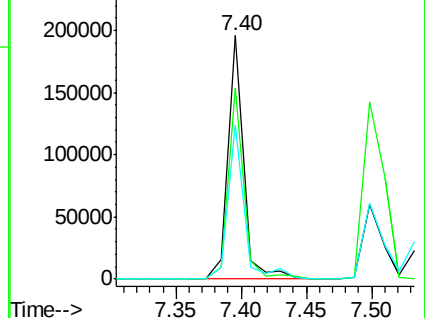


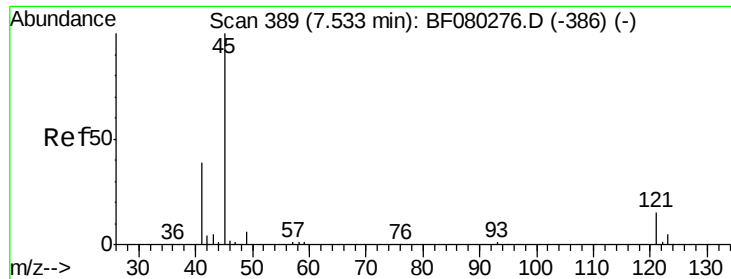
#15
Benzyl Alcohol
Concen: 60.12 ng
RT: 7.40 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion: 79 Resp: 164768
Ion Ratio Lower Upper
79 100
108 78.3 67.1 100.7
77 63.2 50.7 76.1



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

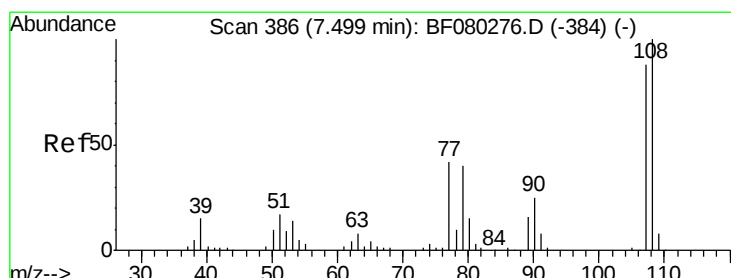
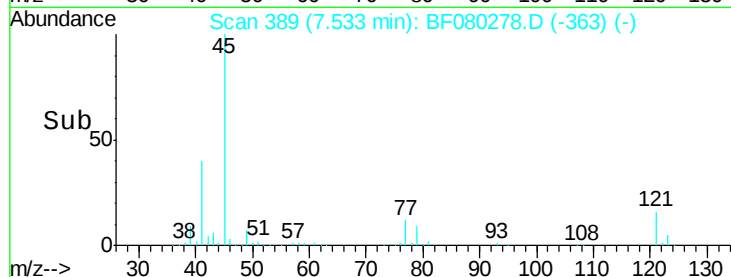
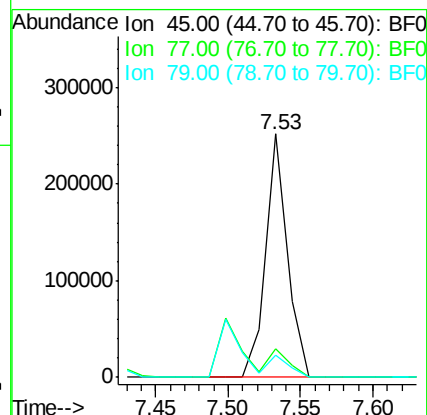
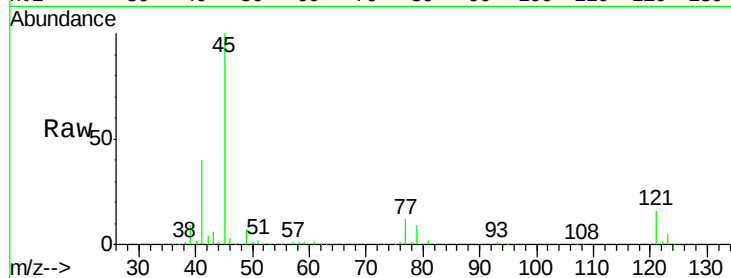




#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.98 ng
RT: 7.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

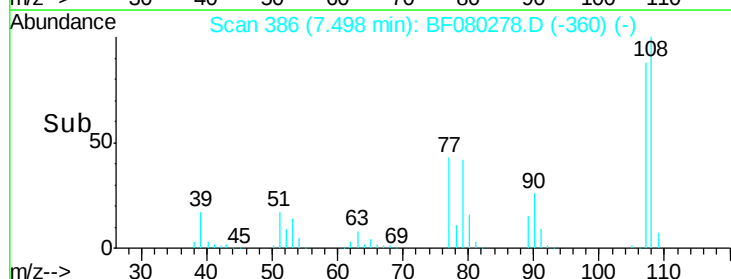
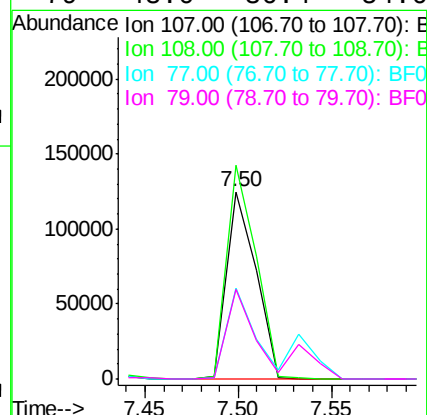
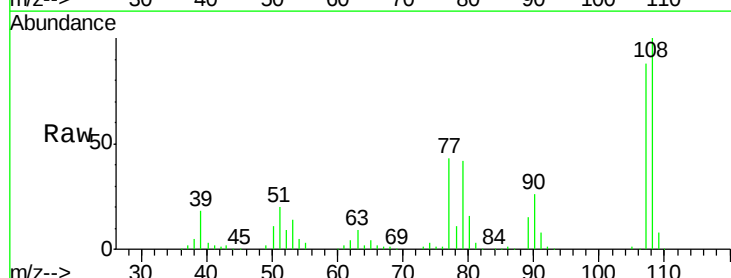
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

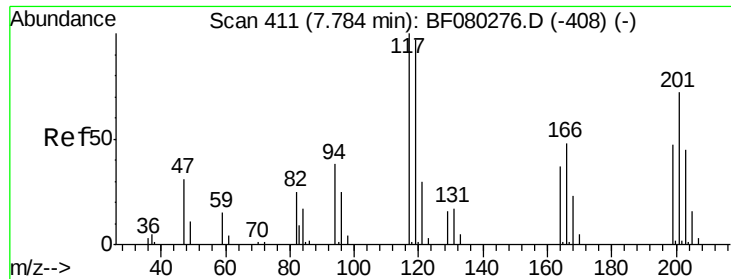
Tgt Ion: 45 Resp: 261200
Ion Ratio Lower Upper
45 100
77 12.0 0.0 32.0
79 9.1 0.0 29.3



#17
2-Methylphenol
Concen: 55.55 ng
RT: 7.50 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion: 107 Resp: 137757
Ion Ratio Lower Upper
107 100
108 114.1 90.6 136.0
77 48.7 38.0 57.0
79 48.0 36.4 54.6

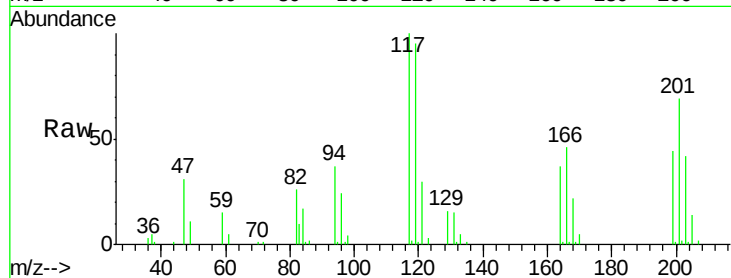




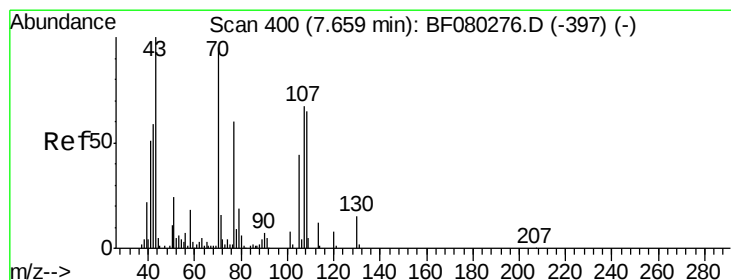
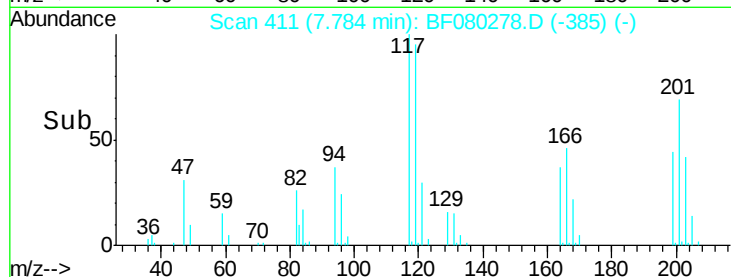
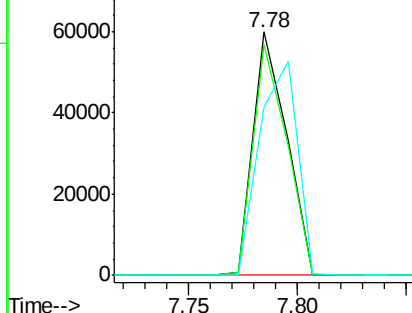
#18
Hexachloroethane
Concen: 58.24 ng
RT: 7.78 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 117 Resp: 64243
Ion Ratio Lower Upper
117 100
119 94.8 77.3 115.9
201 69.3 57.5 86.3

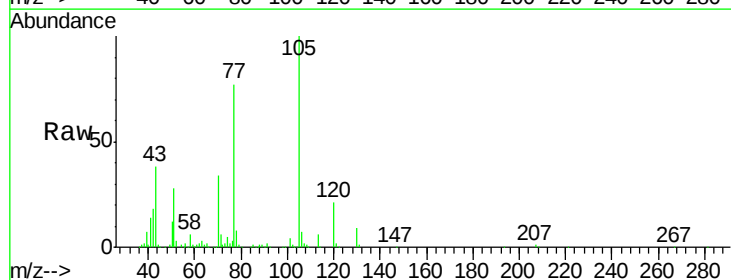


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

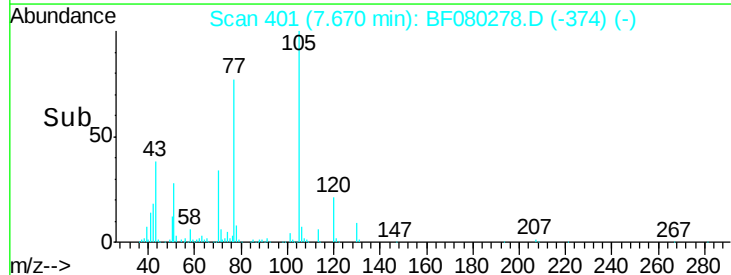
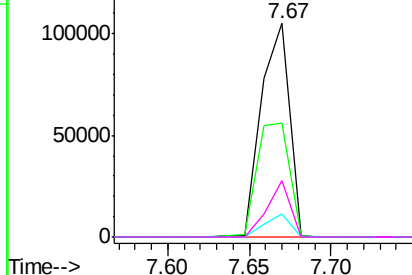


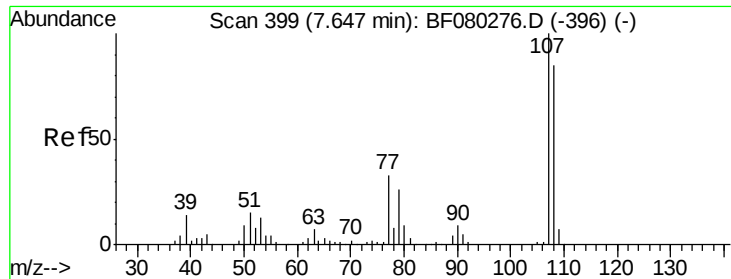
#19
n-Nitroso-di-n-propylamine
Concen: 54.18 ng
RT: 7.67 min Scan# 401
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion: 70 Resp: 126993
Ion Ratio Lower Upper
70 100
42 53.2 49.8 74.8
101 10.7 6.8 10.2#
130 26.3 13.0 19.4#



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

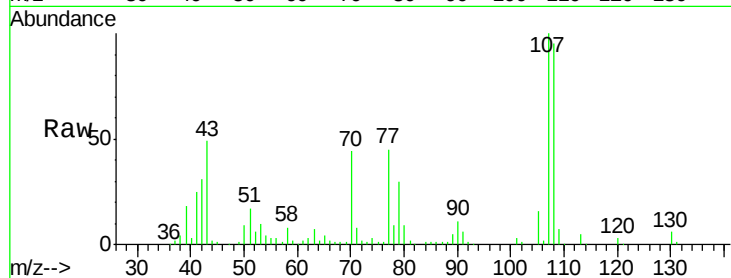




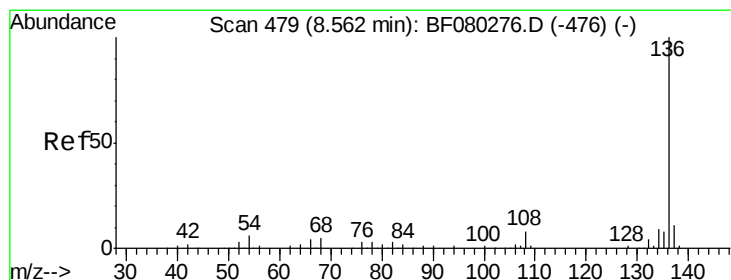
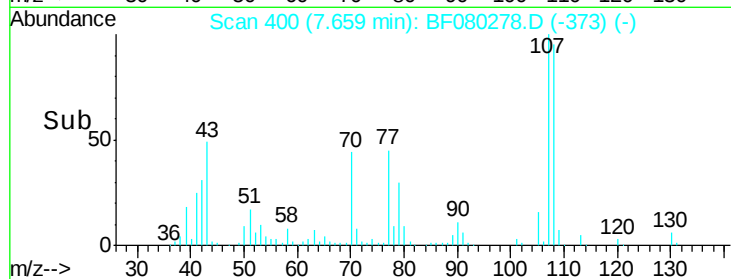
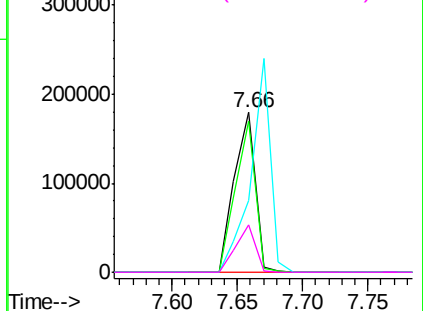
#20
3+4-Methylphenols
Concen: 61.57 ng
RT: 7.66 min Scan# 400
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:	107	Resp:	198441
Ion	Ratio	Lower	Upper
107	100		
108	94.9	64.9	104.9
77	45.1	12.9	52.9
79	29.6	5.8	45.8

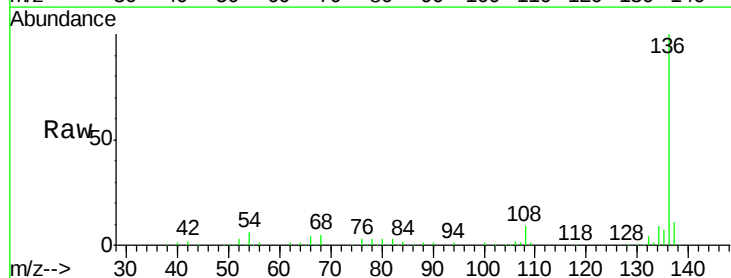


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

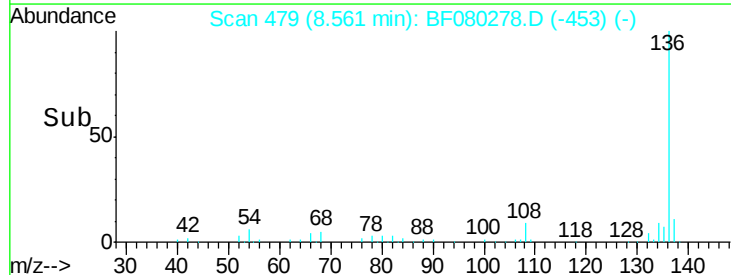
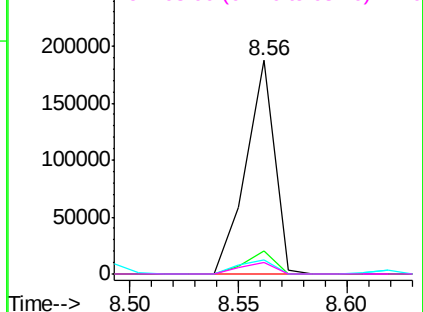


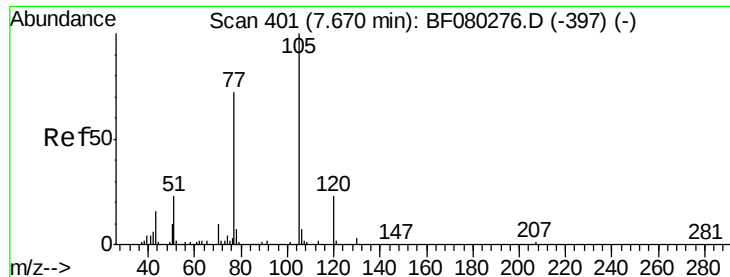
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.56 min Scan# 479
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:	136	Resp:	170863
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.4	12.6
54	6.5	4.9	7.3
68	5.4	4.0	6.0



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





#22

Acetophenone

Concen: 62.69 ng

RT: 7.67 min Scan# 401

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion: 105 Resp: 247289

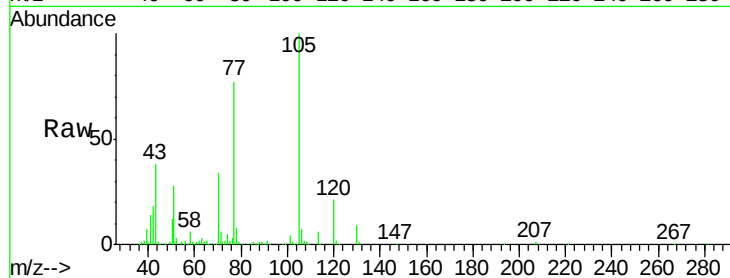
Ion Ratio Lower Upper

105 100

71 5.5 1.4 2.0#

51 27.6 18.5 27.7

120 21.1 18.1 27.1

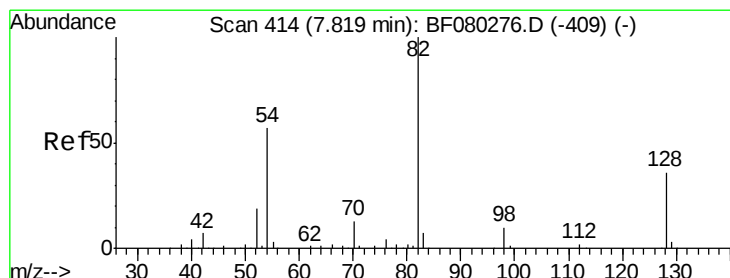
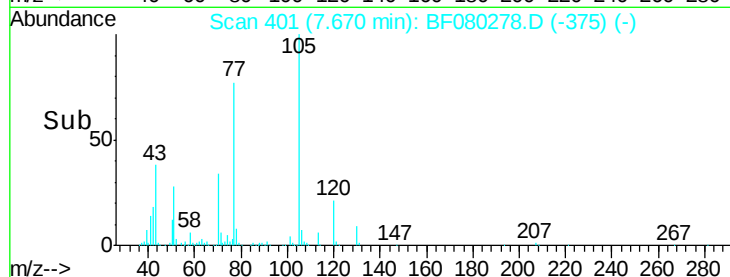
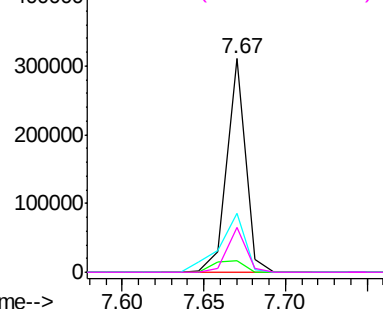


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 132.94 ng

RT: 7.83 min Scan# 415

Delta R.T. 0.01 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

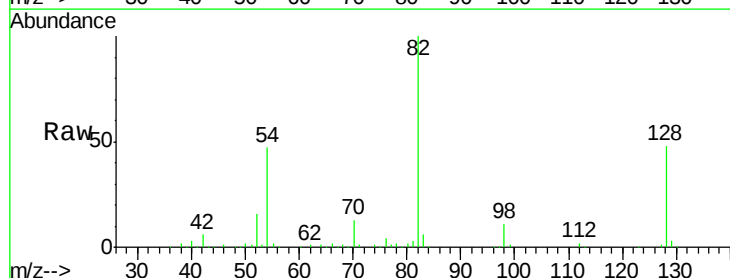
Tgt Ion: 82 Resp: 387582

Ion Ratio Lower Upper

82 100

128 48.2 29.0 43.4#

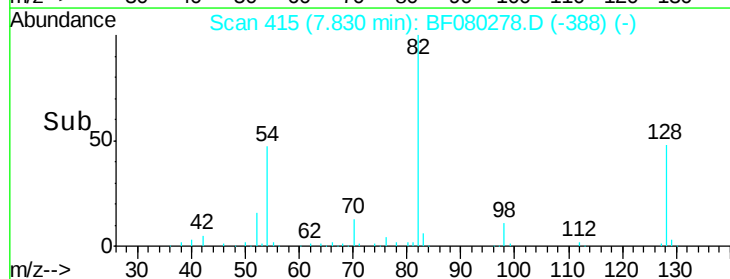
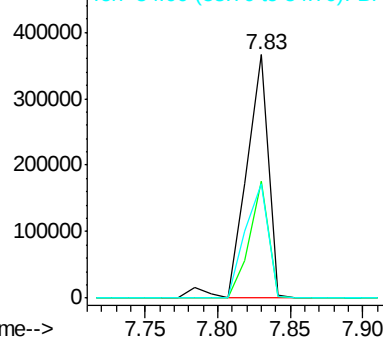
54 47.1 45.3 67.9

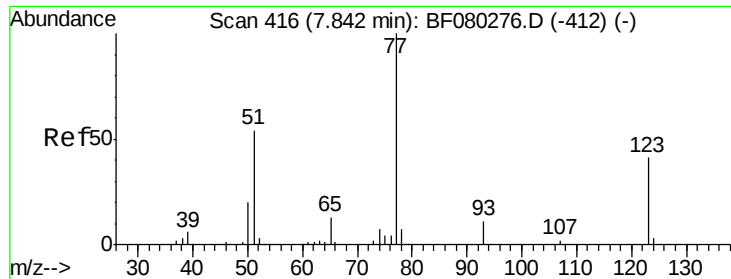


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

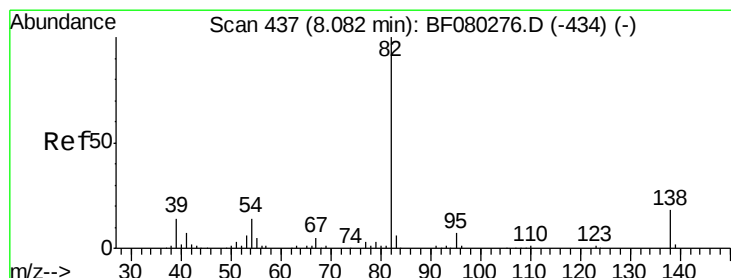
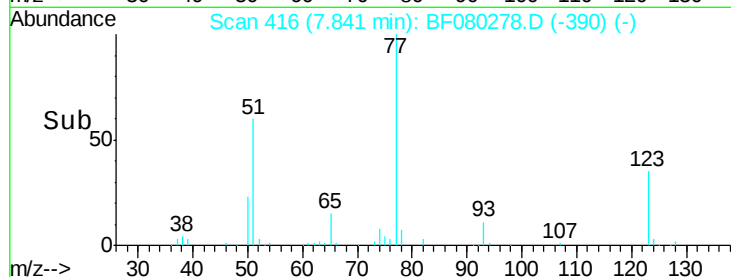
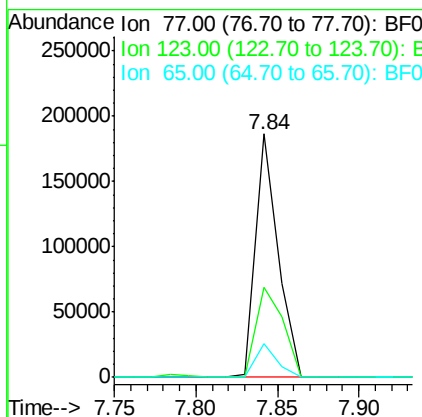
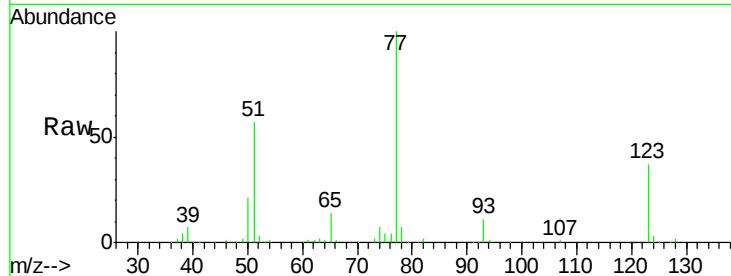




#24
 Nitrobenzene
 Concen: 58.69 ng
 RT: 7.84 min Scan# 416
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

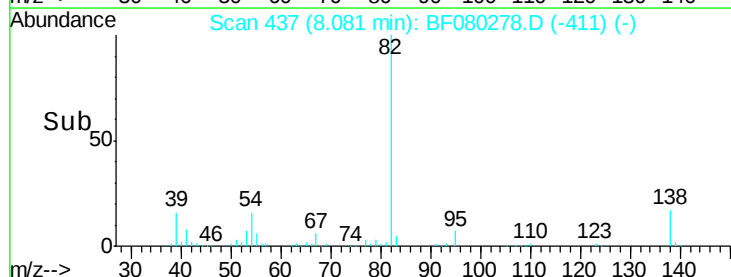
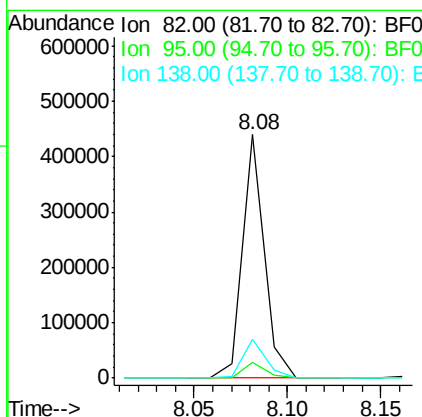
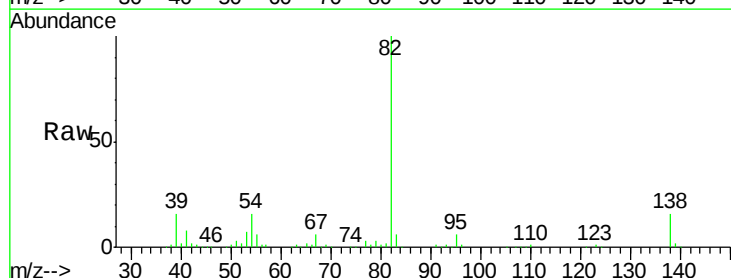
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

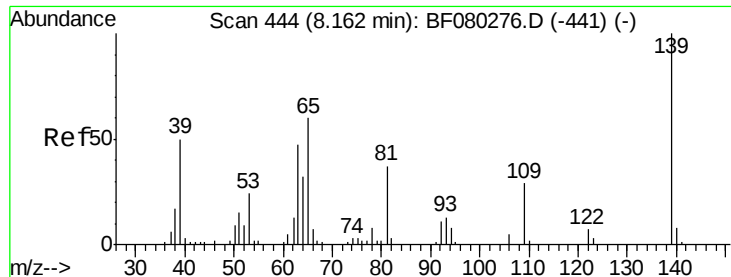
Tgt Ion	Ratio	Lower	Upper
77	100		
123	37.0	33.0	49.6
65	13.8	10.6	15.8



#25
 Isophorone
 Concen: 61.01 ng
 RT: 8.08 min Scan# 437
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	16.1	14.4	21.6

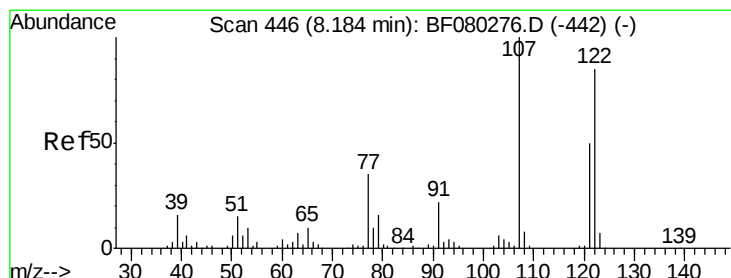
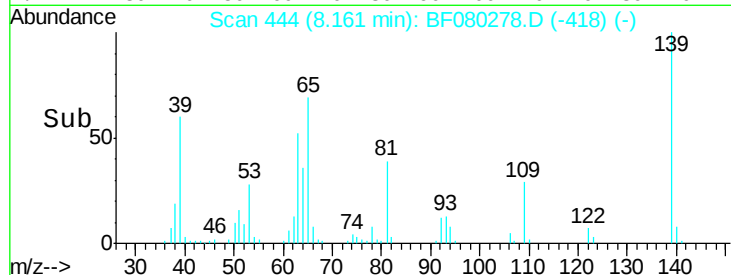
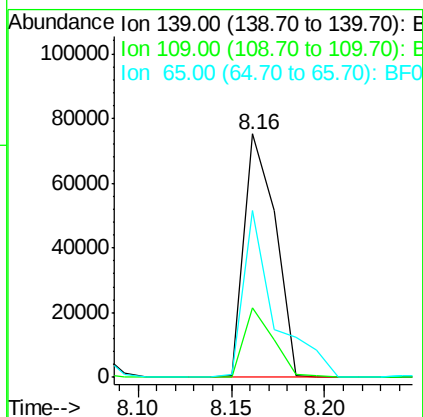
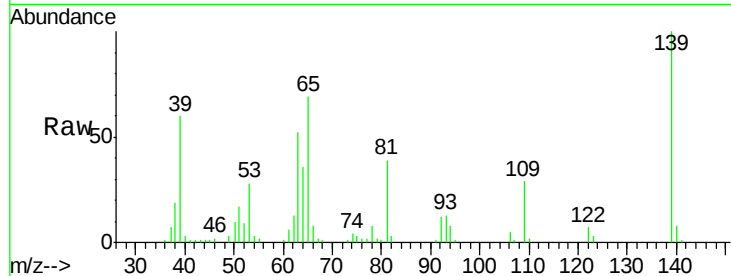




#26
2-Nitrophenol
Concen: 68.12 ng
RT: 8.16 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

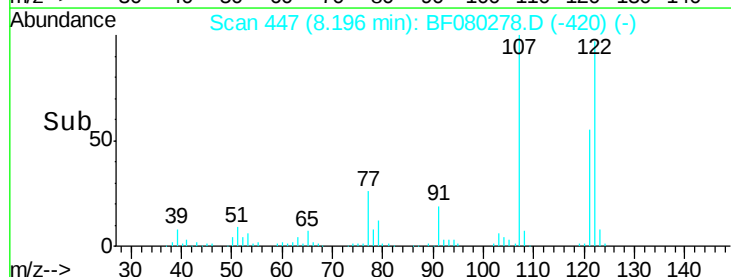
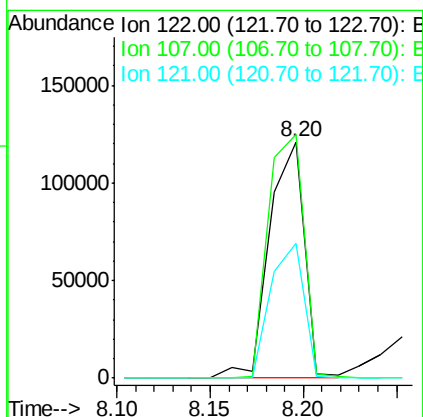
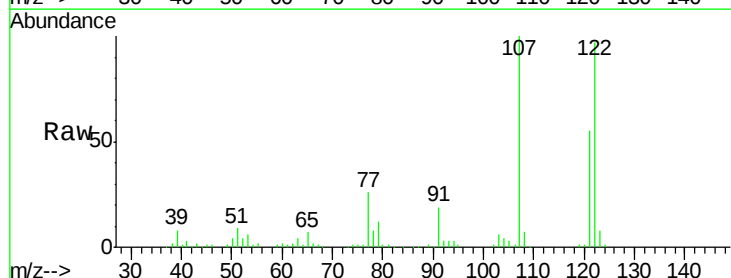
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

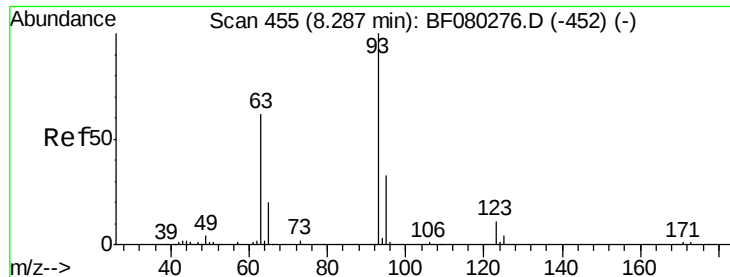
Tgt Ion:139 Resp: 87894
Ion Ratio Lower Upper
139 100
109 28.8 23.1 34.7
65 68.5 47.6 71.4



#27
2,4-Dimethylphenol
Concen: 59.58 ng
RT: 8.20 min Scan# 447
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:122 Resp: 156800
Ion Ratio Lower Upper
122 100
107 103.0 93.7 140.5
121 57.1 46.9 70.3

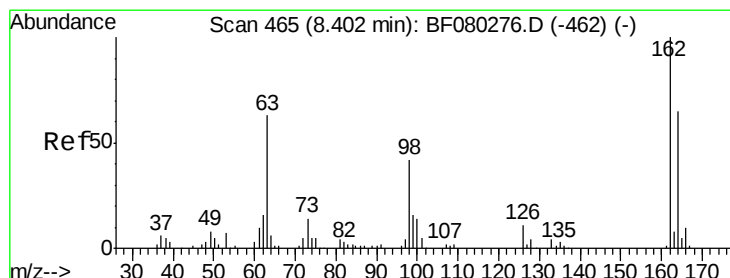
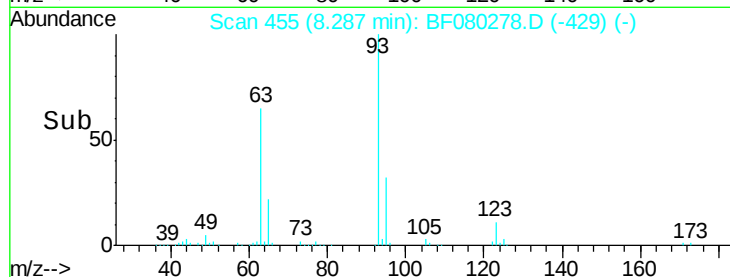
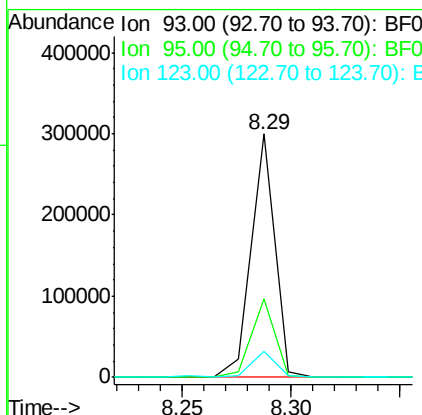
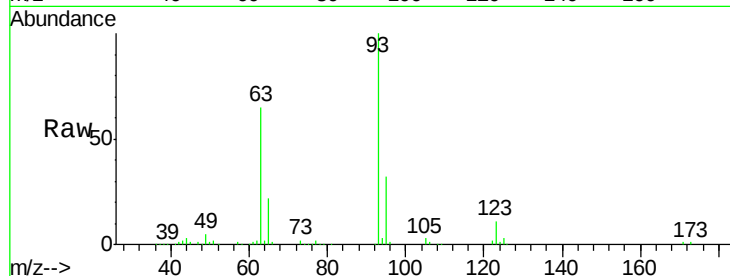




#28
bis(2-Chloroethoxy)methane
Concen: 65.53 ng
RT: 8.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

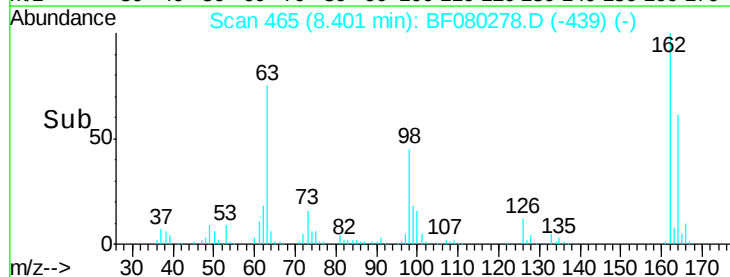
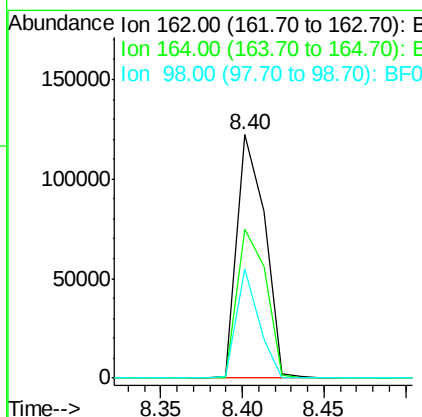
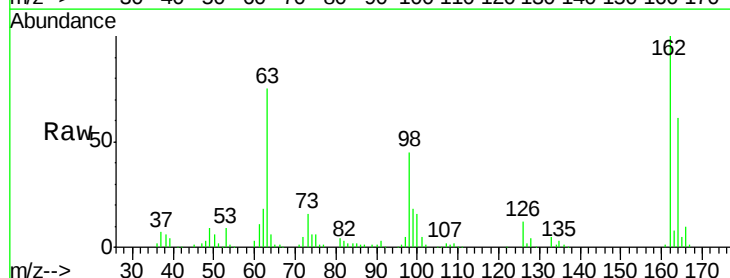
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

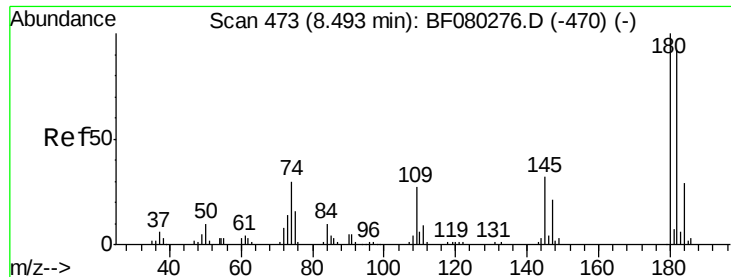
Tgt Ion: 93 Resp: 226134
Ion Ratio Lower Upper
93 100
95 32.3 26.6 39.8
123 10.9 9.2 13.8



#29
2,4-Dichlorophenol
Concen: 63.27 ng
RT: 8.40 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion: 162 Resp: 143351
Ion Ratio Lower Upper
162 100
164 61.3 44.6 84.6
98 45.1 21.7 61.7

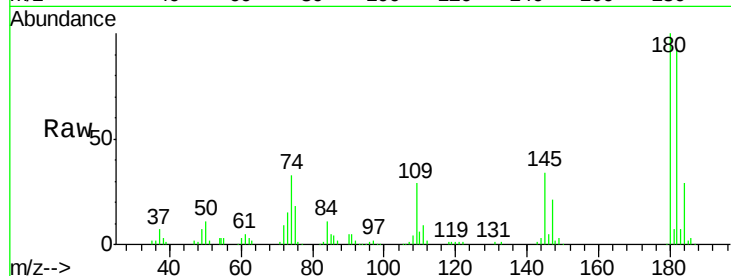




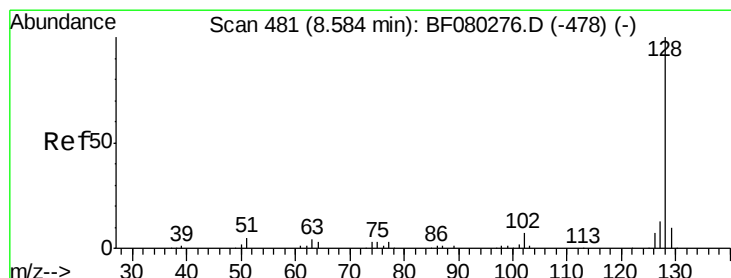
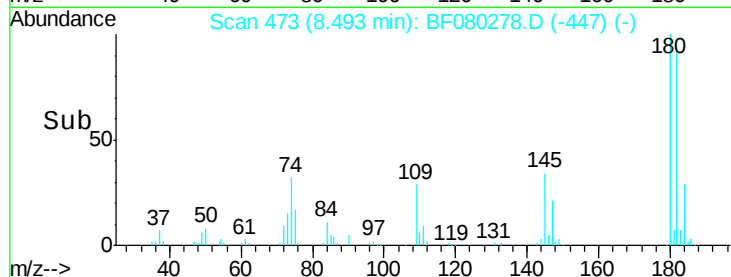
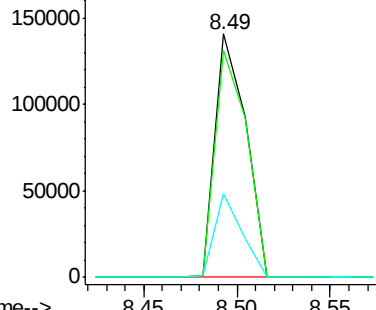
#30
 1,2,4-Trichlorobenzene
 Concen: 62.56 ng
 RT: 8.49 min Scan# 473
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion:180 Resp: 161612
 Ion Ratio Lower Upper
 180 100
 182 93.1 73.8 110.6
 145 34.2 25.6 38.4

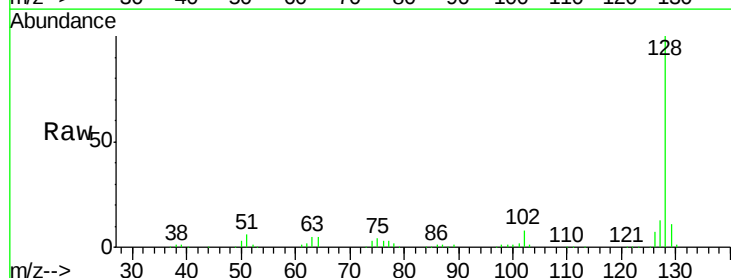


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

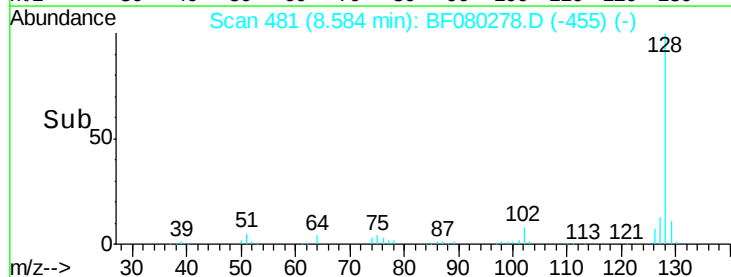
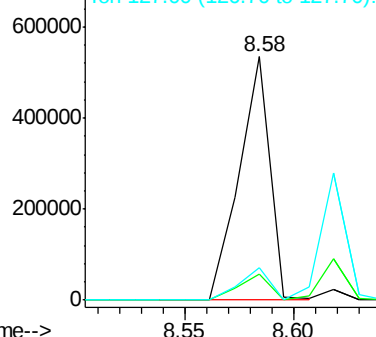


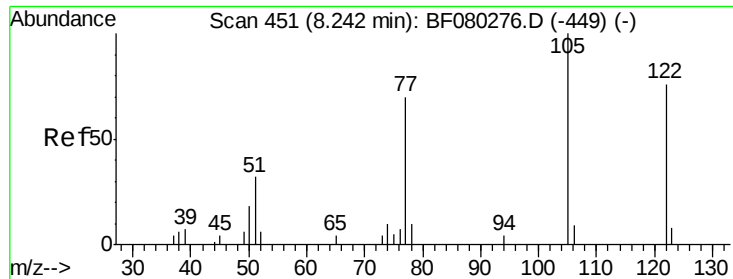
#31
 Naphthalene
 Concen: 60.25 ng
 RT: 8.58 min Scan# 481
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:128 Resp: 528466
 Ion Ratio Lower Upper
 128 100
 129 10.8 8.2 12.4
 127 13.3 10.4 15.6



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





#32

Benzoic acid

Concen: 37.87 ng

RT: 8.25 min Scan# 452

Delta R.T. 0.01 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

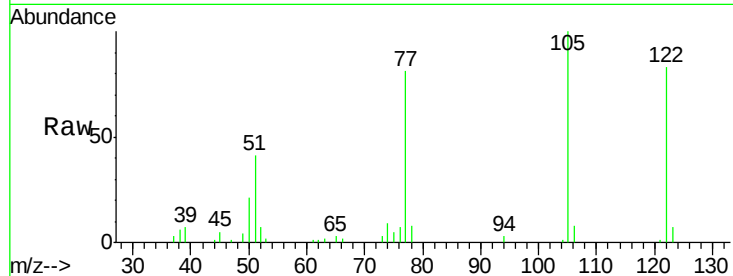
Tgt Ion:122 Resp: 52969

Ion Ratio Lower Upper

122 100

105 119.9 103.3 143.3

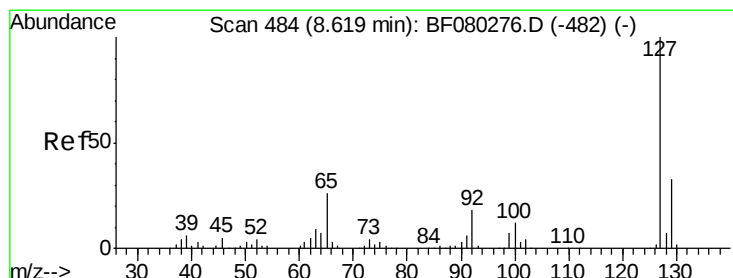
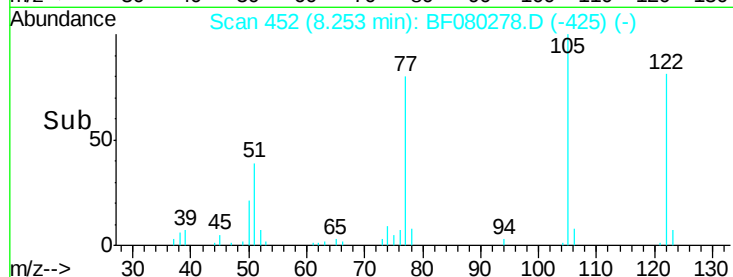
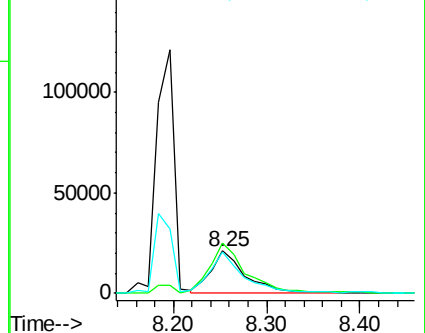
77 97.4 71.5 111.5



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0



#33

4-Chloroaniline

Concen: 77.02 ng

RT: 8.62 min Scan# 484

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Tgt Ion:127 Resp: 292386

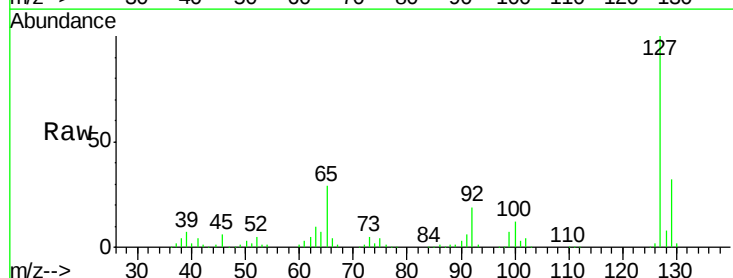
Ion Ratio Lower Upper

127 100

129 32.3 26.4 39.6

65 29.4 21.0 31.6

92 19.1 14.1 21.1

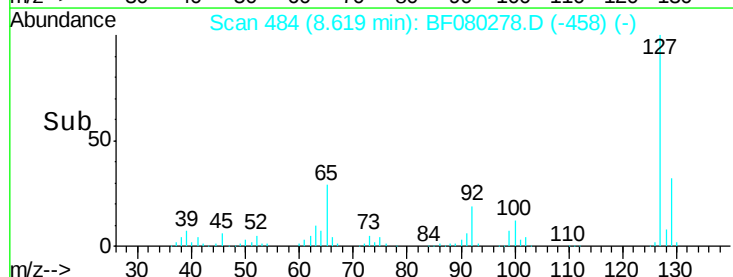
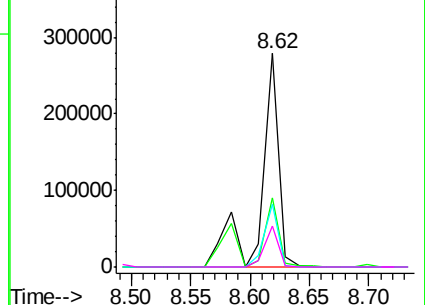


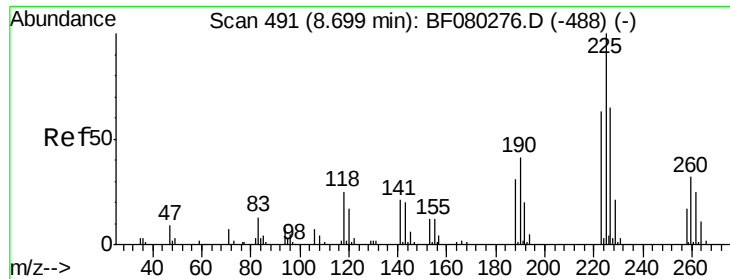
Abundance Ion 127.00 (126.70 to 127.70): E

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: 65.05 ng

RT: 8.70 min Scan# 491

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

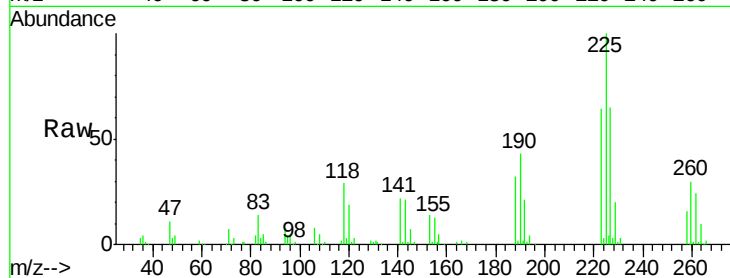
Tgt Ion:225 Resp: 104243

Ion Ratio Lower Upper

225 100

223 64.4 50.5 75.7

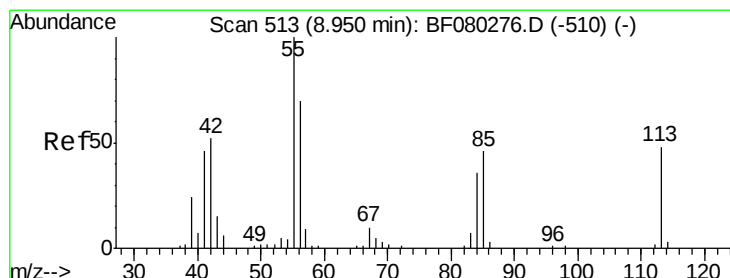
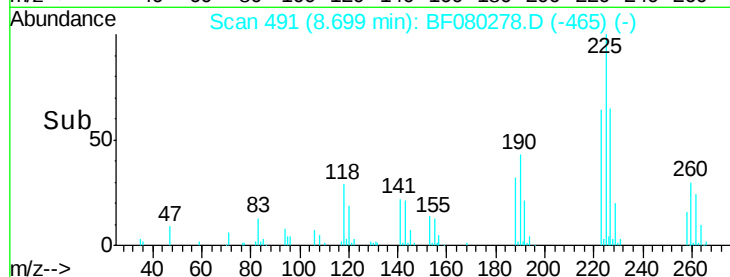
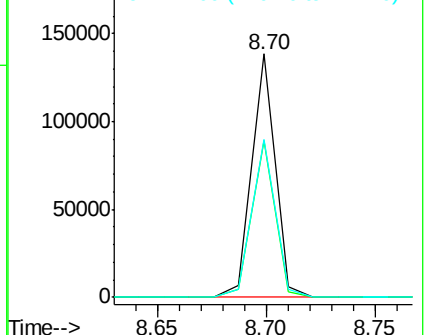
227 64.7 51.8 77.8



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#35

Caprolactam

Concen: 60.93 ng

RT: 8.96 min Scan# 514

Delta R.T. 0.01 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

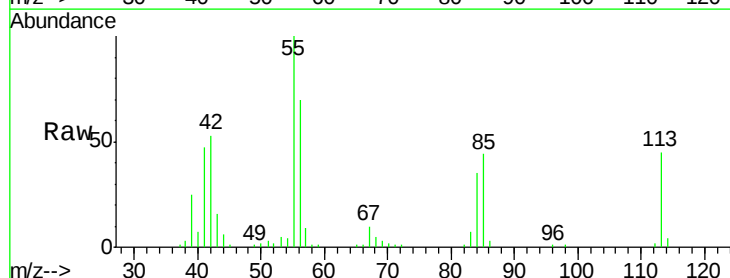
Tgt Ion:113 Resp: 43610

Ion Ratio Lower Upper

113 100

55 221.6 189.7 229.7

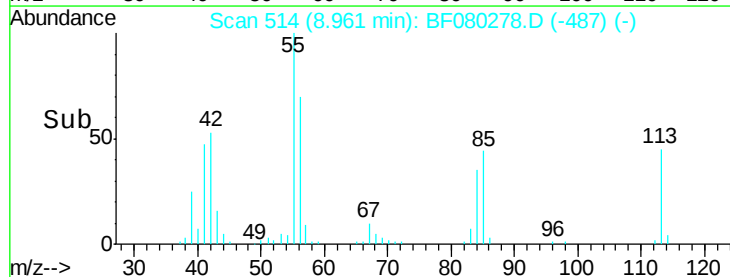
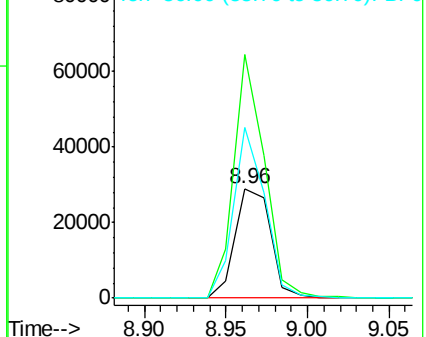
56 154.8 127.2 167.2

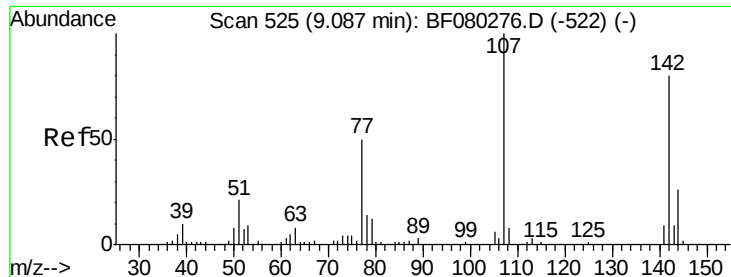


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0

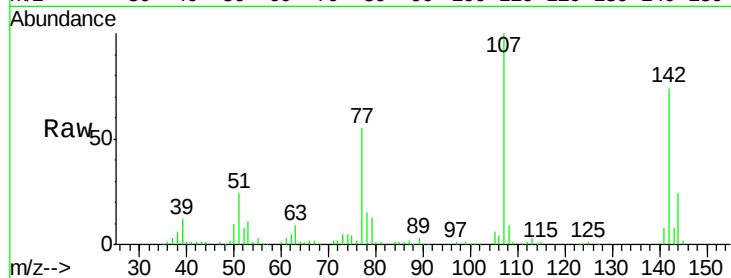




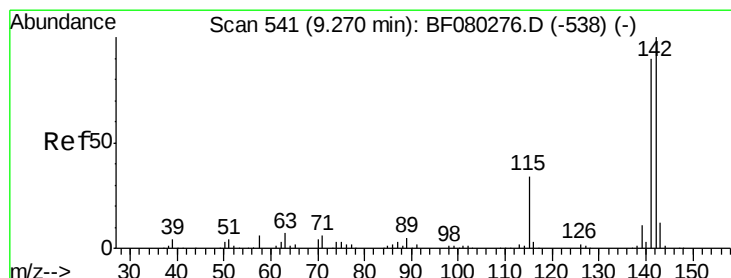
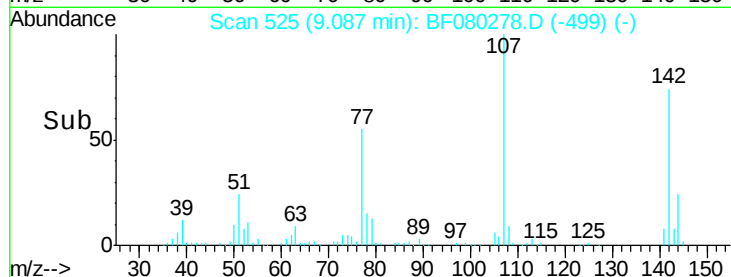
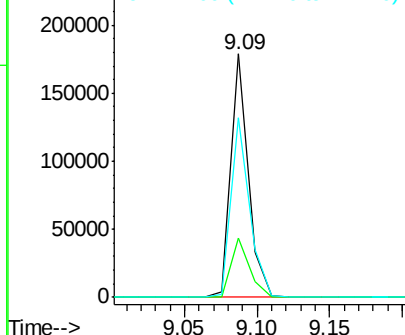
#36
 4-Chloro-3-methylphenol
 Concen: 59.00 ng
 RT: 9.09 min Scan# 525
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion:107 Resp: 149498
 Ion Ratio Lower Upper
 107 100
 144 24.2 20.4 30.6
 142 74.0 63.8 95.6

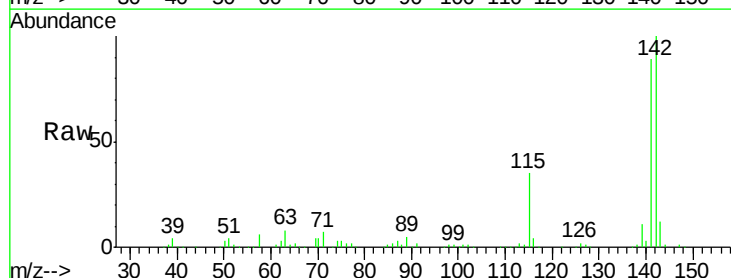


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

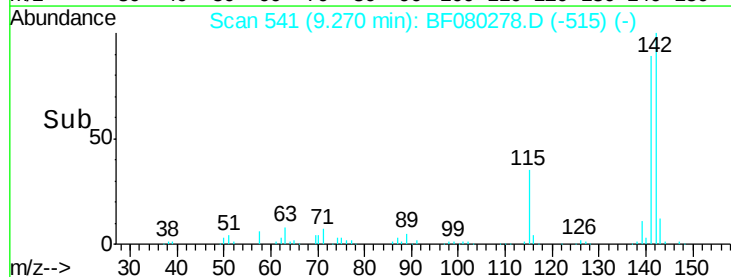
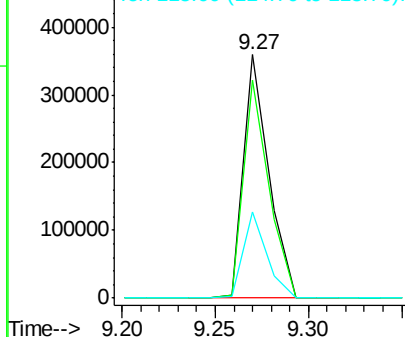


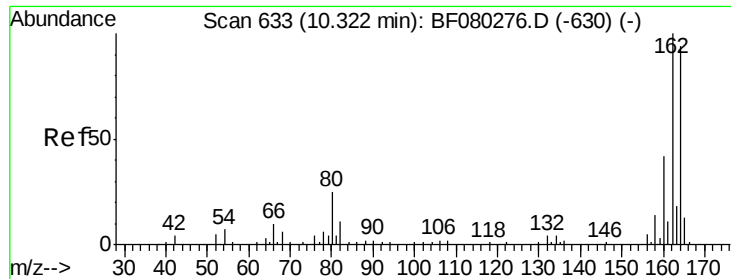
#37
 2-Methylnaphthalene
 Concen: 59.13 ng
 RT: 9.27 min Scan# 541
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:142 Resp: 339228
 Ion Ratio Lower Upper
 142 100
 141 89.4 71.8 107.6
 115 35.3 27.4 41.2



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





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.32 min Scan# 633

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

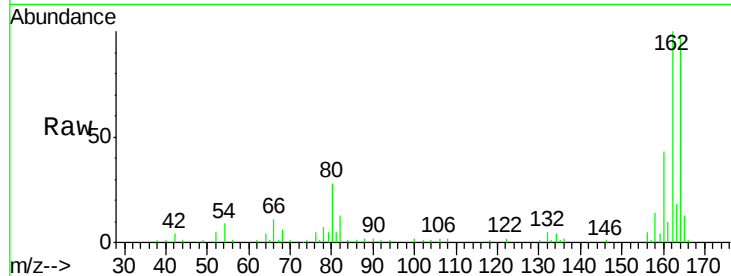
Tgt Ion:164 Resp: 84003

Ion Ratio Lower Upper

164 100

162 102.9 84.8 127.2

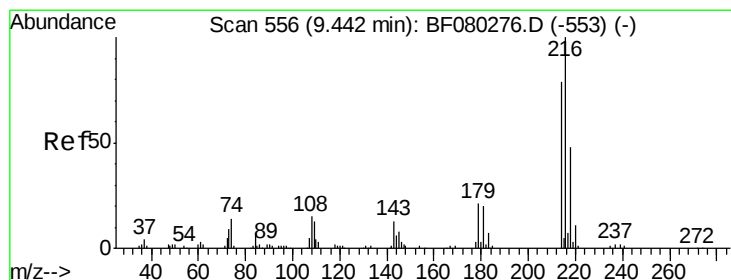
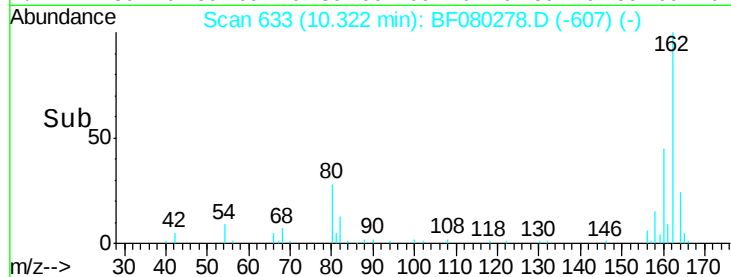
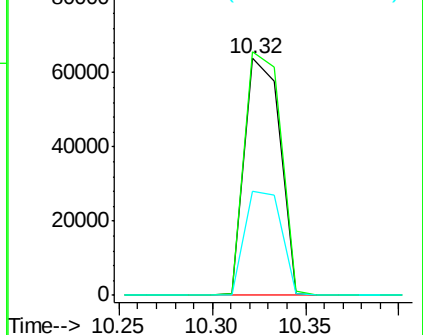
160 44.1 35.8 53.8



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 66.65 ng

RT: 9.44 min Scan# 556

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Tgt Ion:216 Resp: 164513

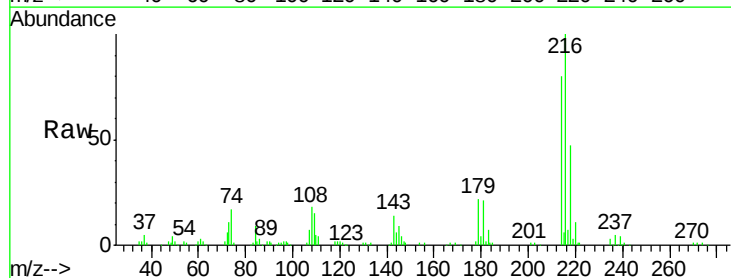
Ion Ratio Lower Upper

216 100

214 79.6 63.0 94.6

179 22.0 16.8 25.2

108 19.2 13.8 20.8

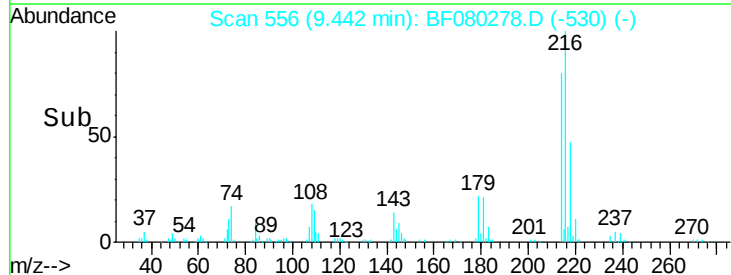
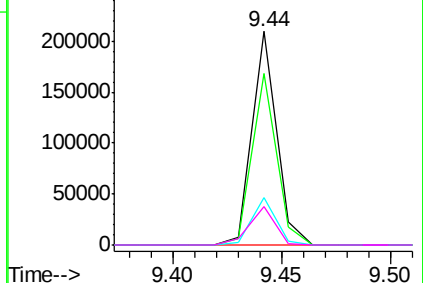


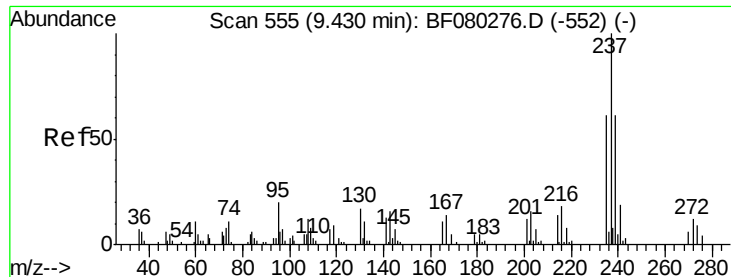
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

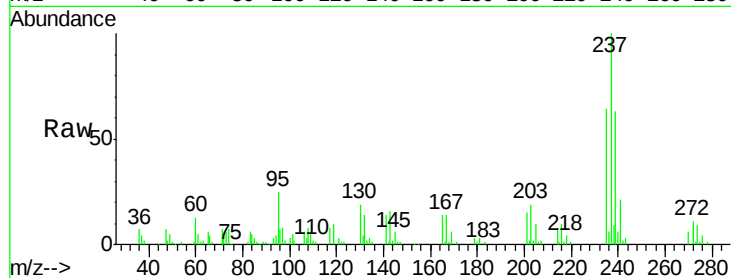




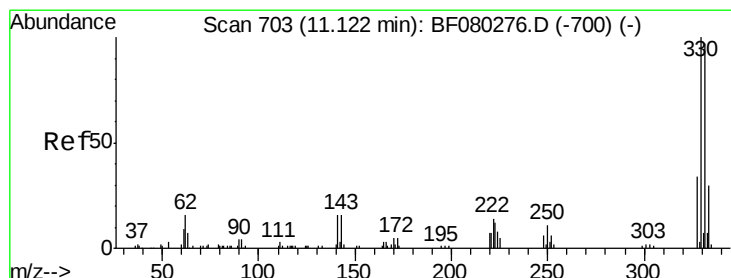
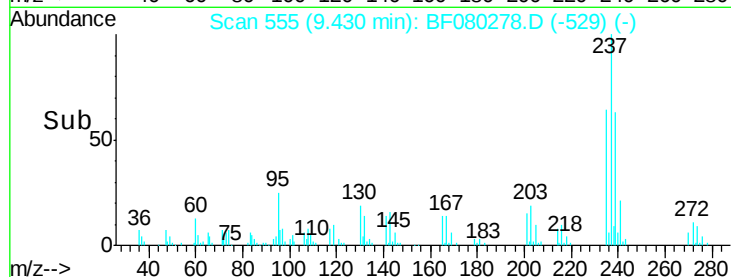
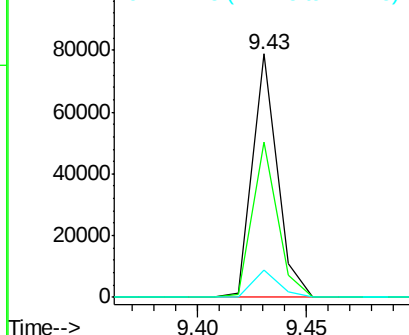
#40
Hexachlorocyclopentadiene
Concen: 59.46 ng
RT: 9.43 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:237 Resp: 62575
Ion Ratio Lower Upper
237 100
235 63.8 41.3 81.3
272 11.0 0.0 31.8

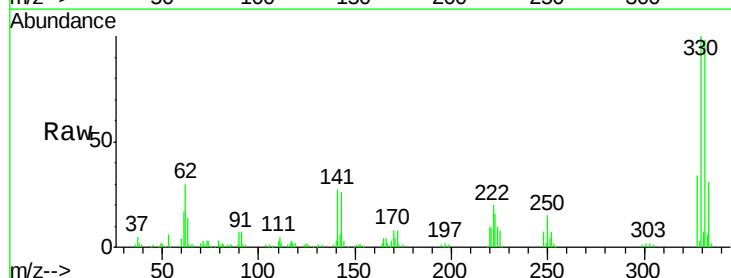


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

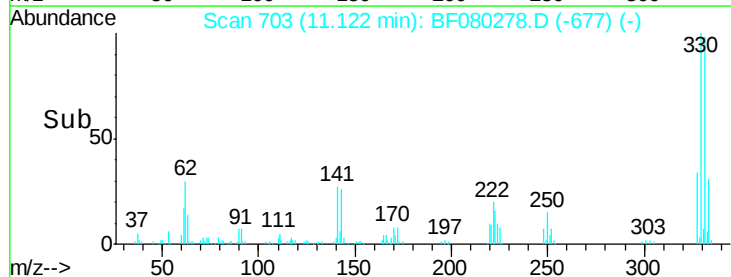
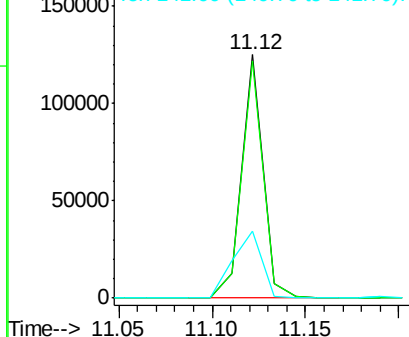


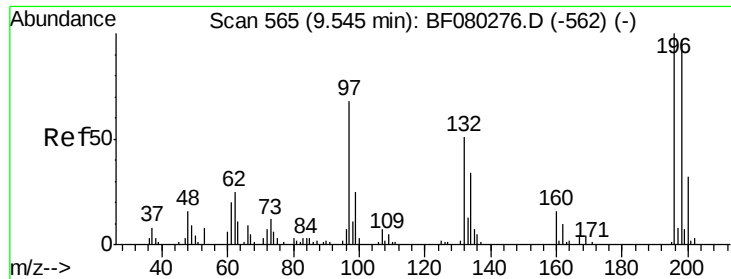
#41
2,4,6-Tribromophenol
Concen: 123.31 ng
RT: 11.12 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:330 Resp: 100009
Ion Ratio Lower Upper
330 100
332 98.3 77.4 116.2
141 37.0 28.0 42.0



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

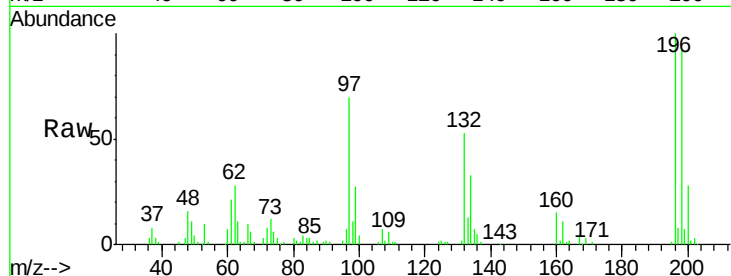




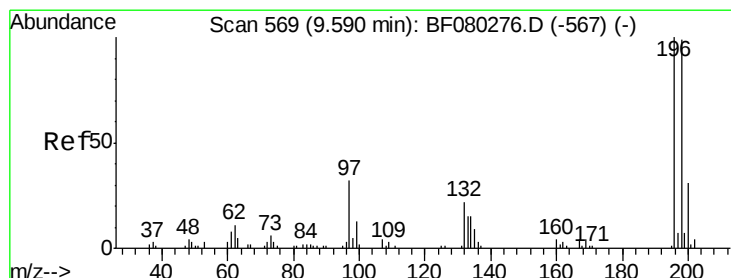
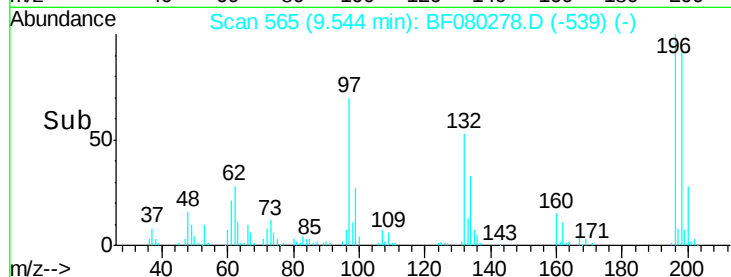
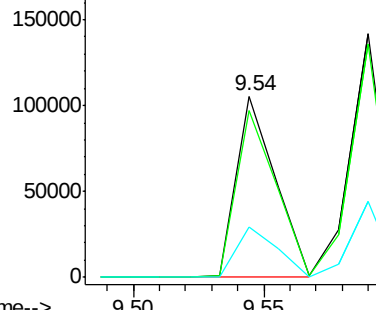
#42
 2,4,6-Trichlorophenol
 Concen: 66.25 ng
 RT: 9.54 min Scan# 565
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion:196 Resp: 109563
 Ion Ratio Lower Upper
 196 100
 198 92.1 77.7 116.5
 200 28.1 25.6 38.4

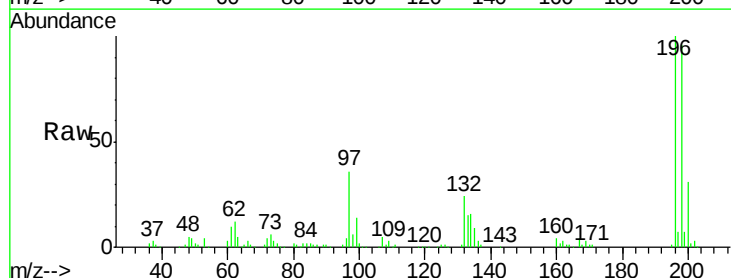


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

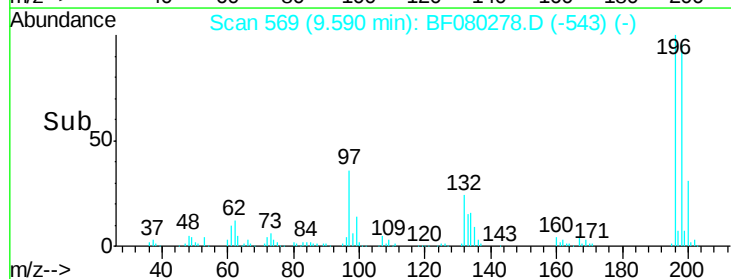
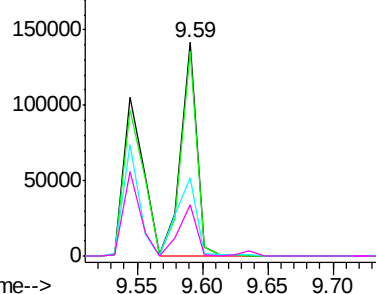


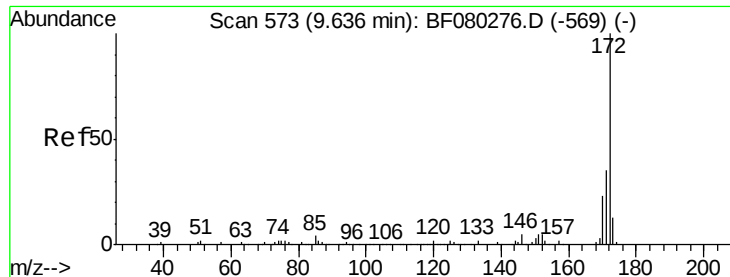
#43
 2,4,5-Trichlorophenol
 Concen: 64.90 ng
 RT: 9.59 min Scan# 569
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:196 Resp: 121920
 Ion Ratio Lower Upper
 196 100
 198 95.9 79.4 119.2
 97 36.4 25.9 38.9
 132 24.2 17.3 25.9



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





#44

2-Fluorobiphenyl

Concen: 119.93 ng

RT: 9.64 min Scan# 573

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

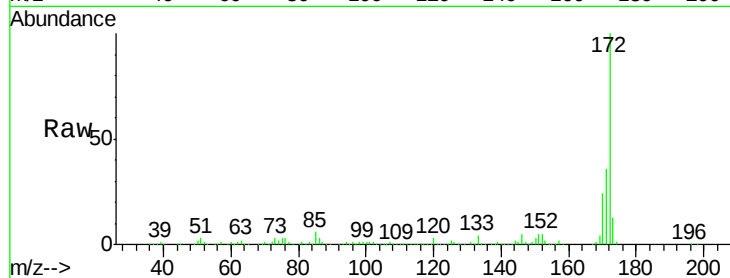
Tgt Ion:172 Resp: 698717

Ion Ratio Lower Upper

172 100

171 36.0 28.1 42.1

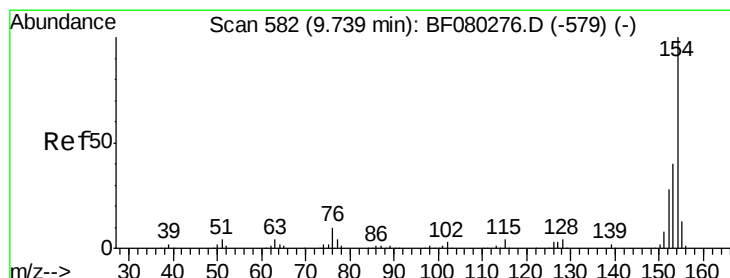
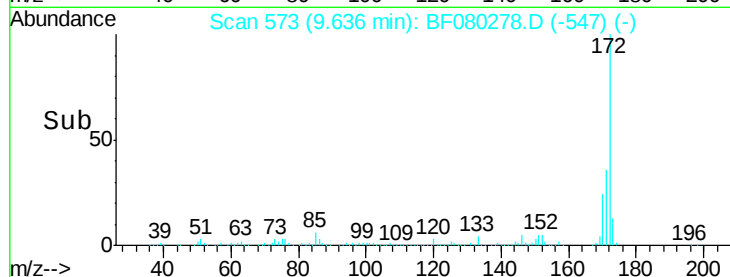
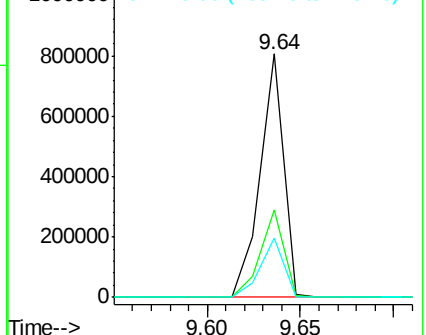
170 24.3 18.6 28.0



Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#45

1,1'-Biphenyl

Concen: 64.30 ng

RT: 9.74 min Scan# 582

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

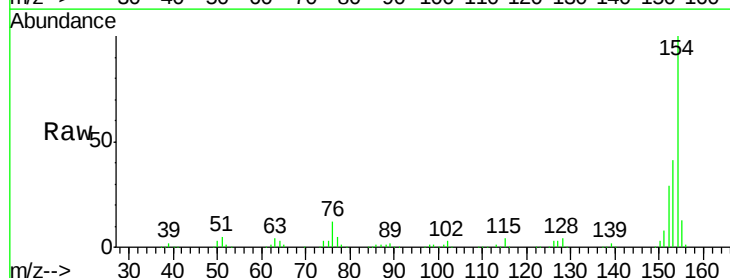
Tgt Ion:154 Resp: 436789

Ion Ratio Lower Upper

154 100

153 41.0 20.3 60.3

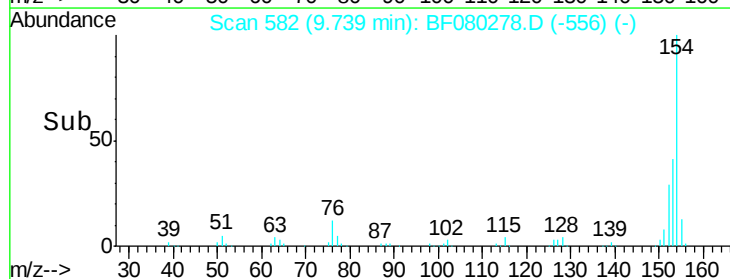
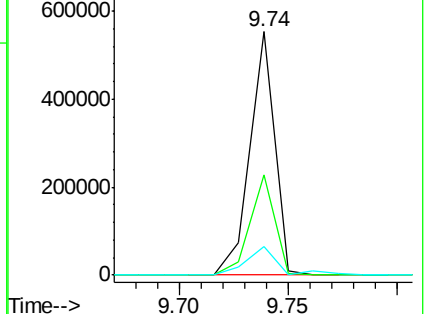
76 12.0 0.0 30.3

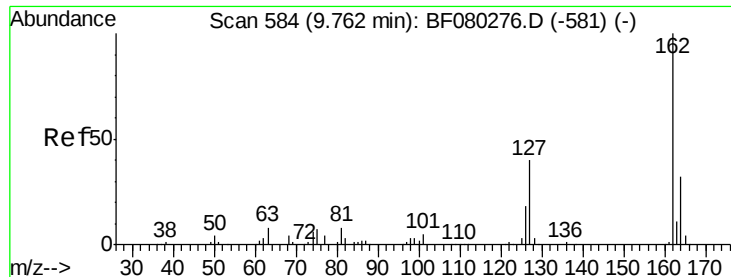


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0

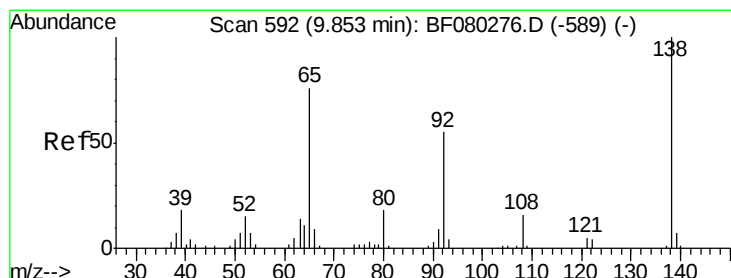
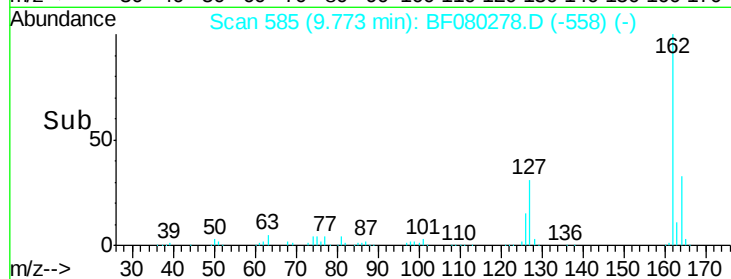
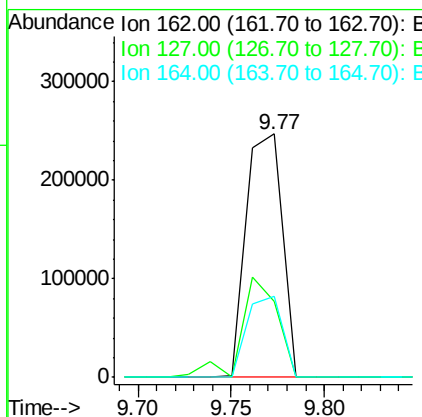
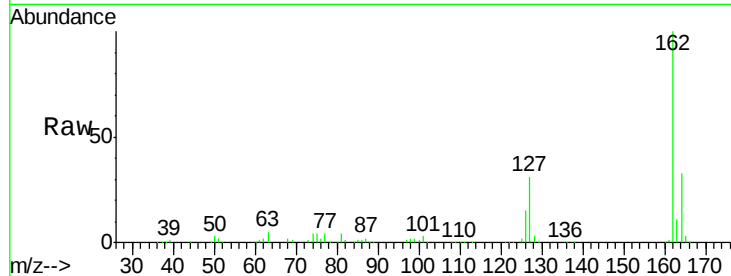




#46
 2-Chloronaphthalene
 Concen: 60.45 ng
 RT: 9.77 min Scan# 585
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

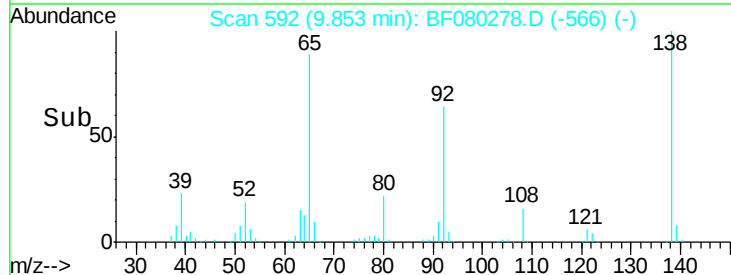
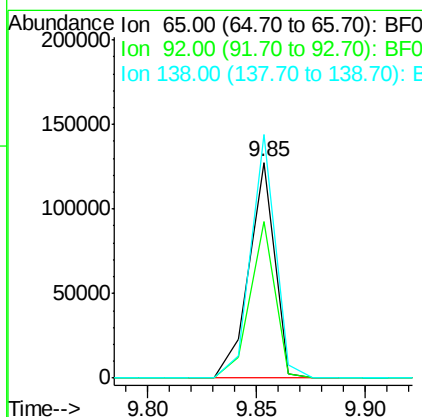
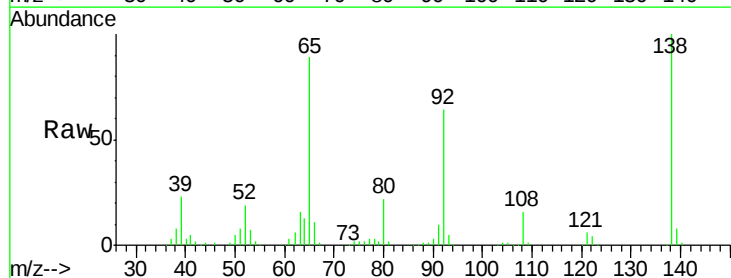
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

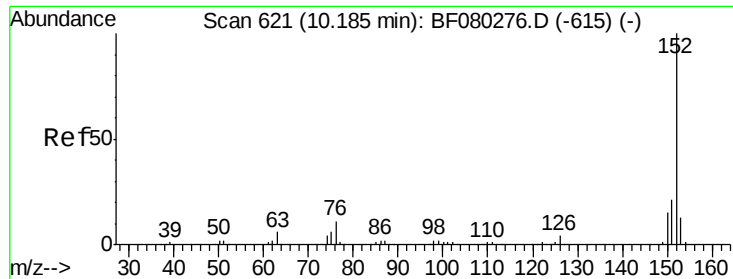
Tgt Ion: 162 Resp: 330566
 Ion Ratio Lower Upper
 162 100
 127 31.4 33.4 50.0#
 164 33.1 25.3 37.9



#47
 2-Nitroaniline
 Concen: 70.23 ng
 RT: 9.85 min Scan# 592
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion: 65 Resp: 105239
 Ion Ratio Lower Upper
 65 100
 92 72.6 58.0 87.0
 138 112.7 104.8 157.2

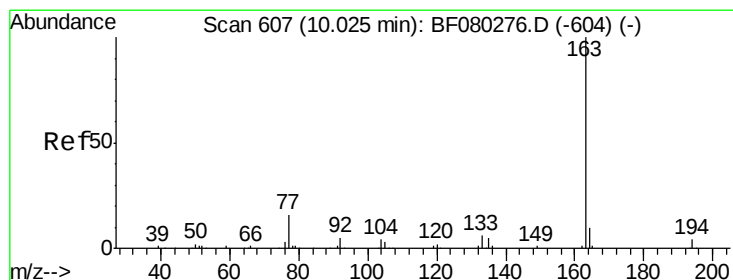
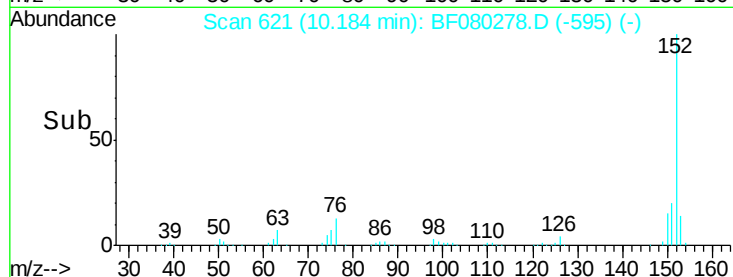
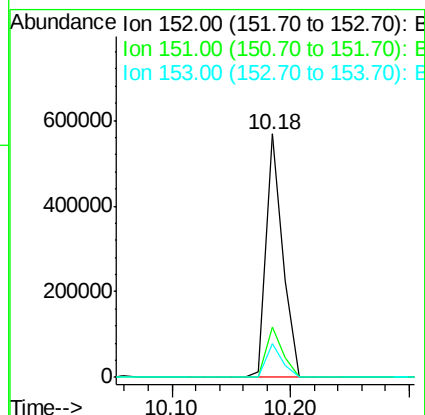
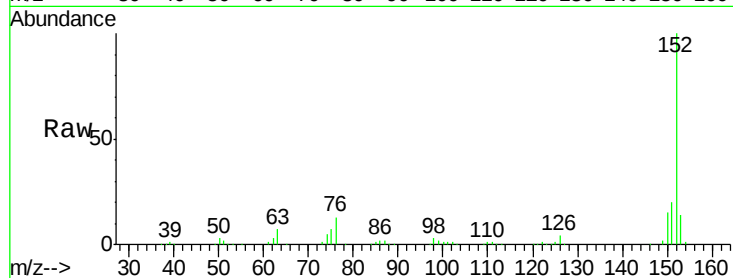




#48
Acenaphthylene
Concen: 60.66 ng
RT: 10.18 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

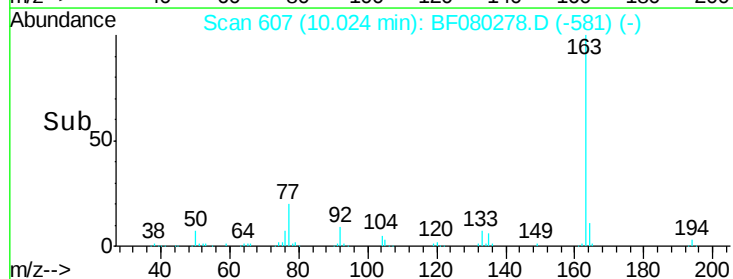
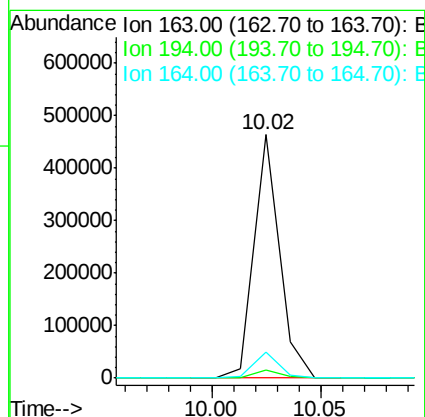
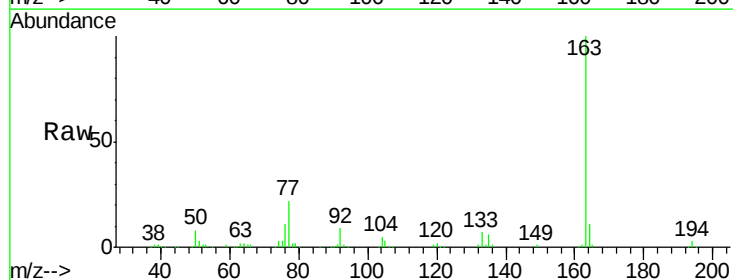
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

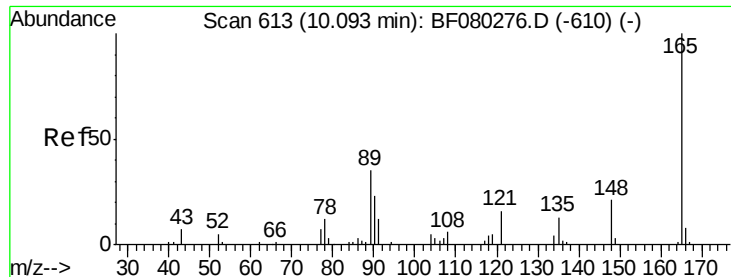
Tgt Ion:152 Resp: 555339
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1
153 14.0 10.7 16.1



#49
Dimethylphthalate
Concen: 59.84 ng
RT: 10.02 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:163 Resp: 378219
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.4
164 10.5 7.9 11.9

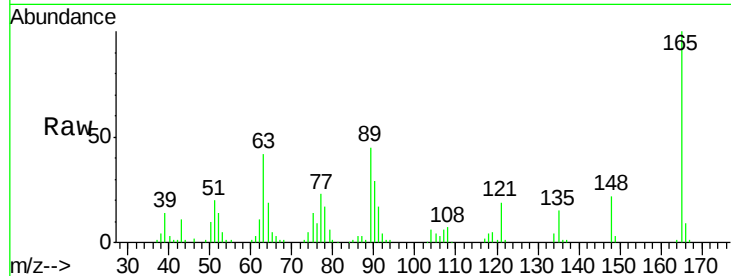




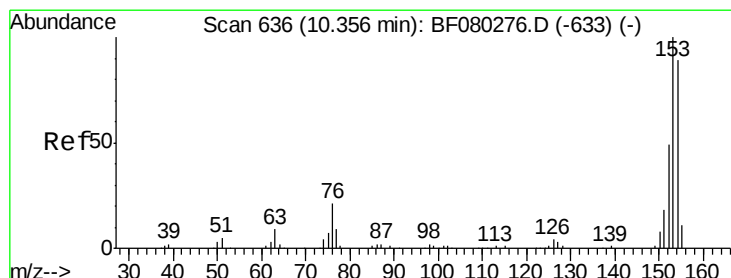
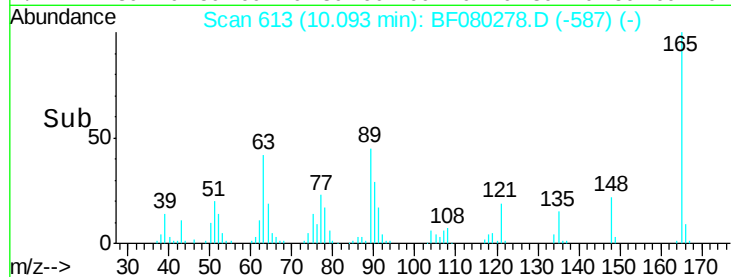
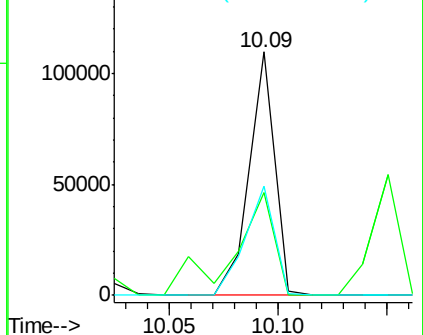
#50
 2,6-Dinitrotoluene
 Concen: 71.98 ng
 RT: 10.09 min Scan# 613
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC060

Tgt Ion:165 Resp: 89356
 Ion Ratio Lower Upper
 165 100
 63 42.3 23.4 35.0#
 89 44.9 27.7 41.5#

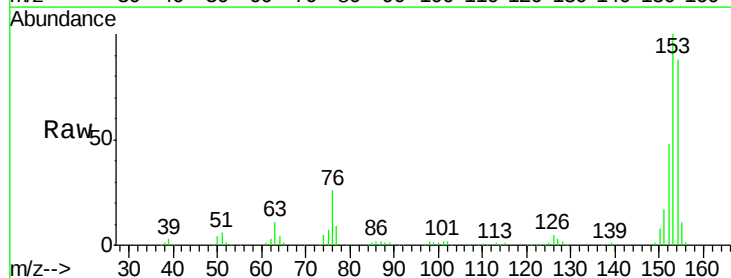


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF0
 Ion 89.00 (88.70 to 89.70): BF0

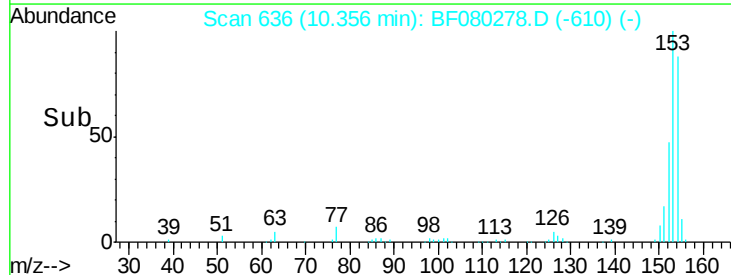
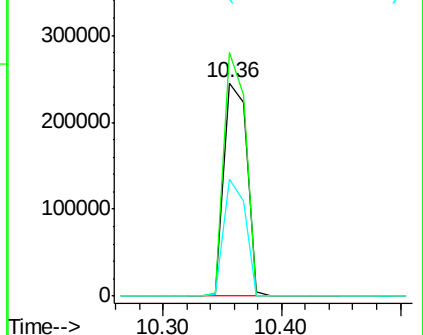


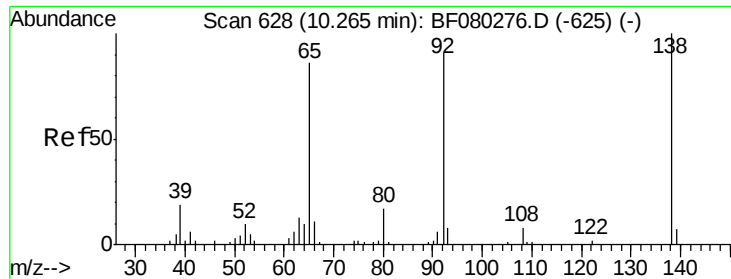
#51
 Acenaphthene
 Concen: 59.00 ng
 RT: 10.36 min Scan# 636
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:154 Resp: 328335
 Ion Ratio Lower Upper
 154 100
 153 114.1 90.4 135.6
 152 55.0 43.9 65.9



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 152.00 (151.70 to 152.70): E

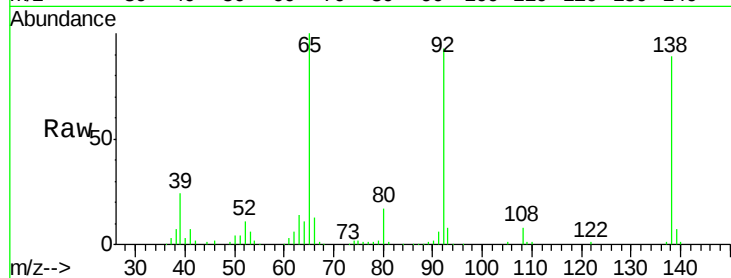




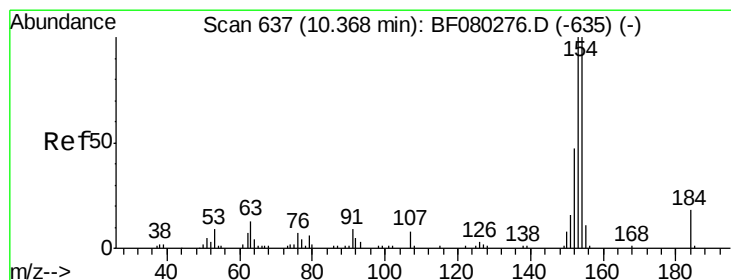
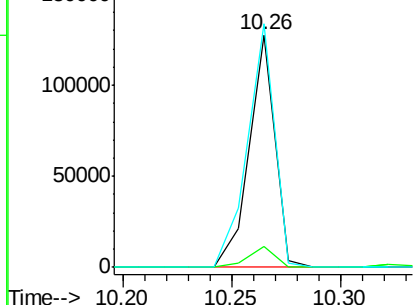
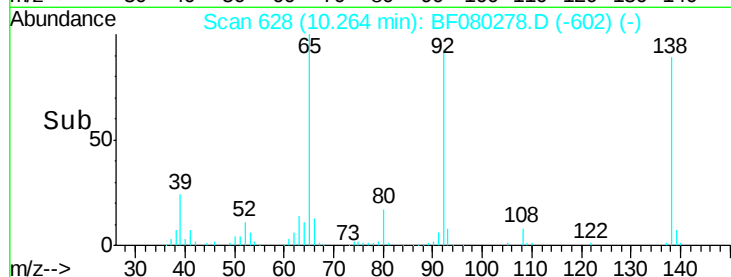
#52
3-Nitroaniline
Concen: 72.36 ng
RT: 10.26 min Scan# 628
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:138 Resp: 104262
Ion Ratio Lower Upper
138 100
108 9.1 6.7 10.1
92 104.8 72.6 109.0

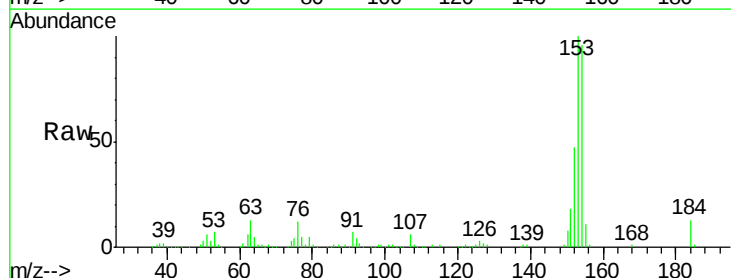


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF0

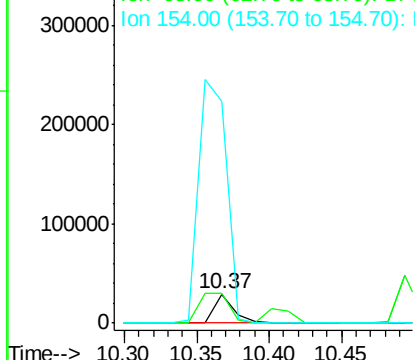
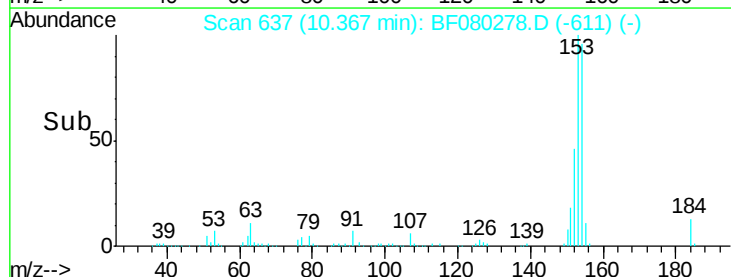


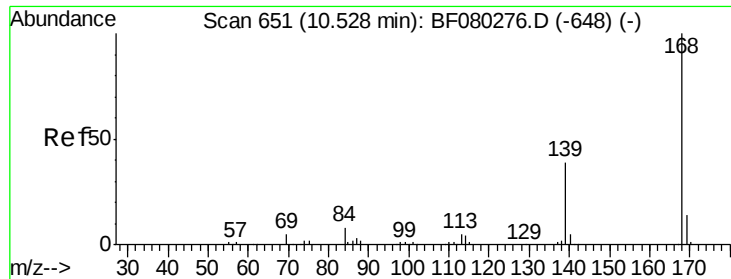
#53
2,4-Dinitrophenol
Concen: 66.97 ng
RT: 10.37 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:184 Resp: 27827
Ion Ratio Lower Upper
184 100
63 104.6 65.0 97.6#
154 769.6 473.1 709.7#



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 154.00 (153.70 to 154.70): E

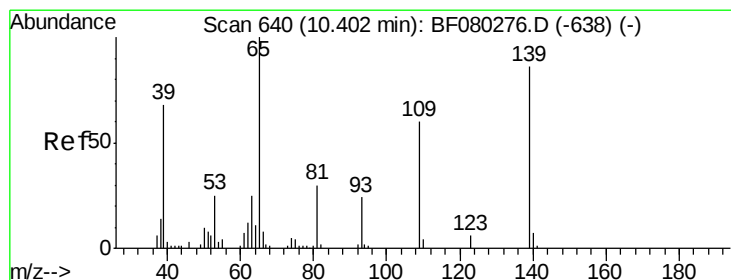
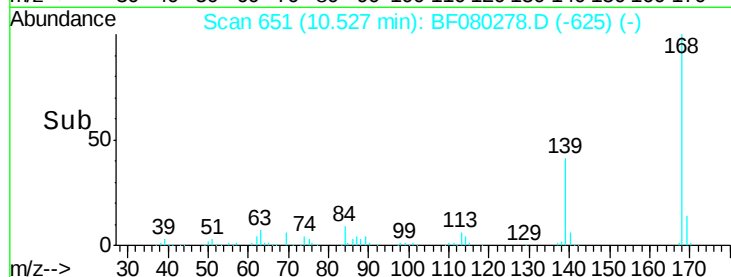
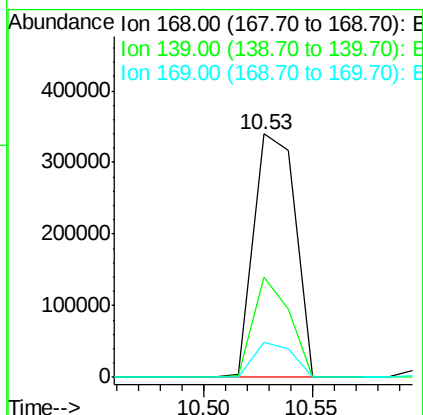
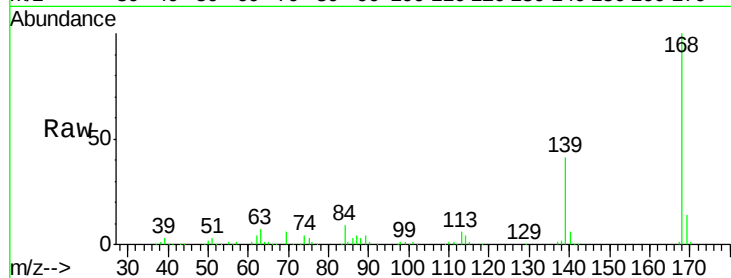




#54
Dibenzenofuran
Concen: 57.58 ng
RT: 10.53 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

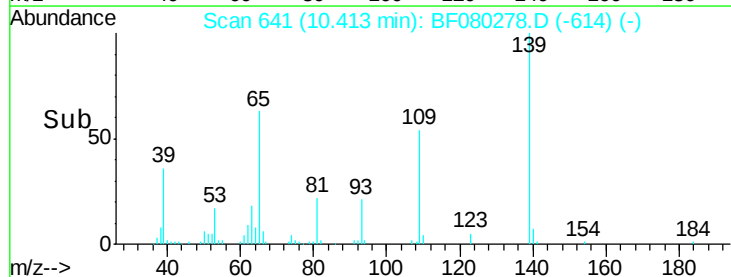
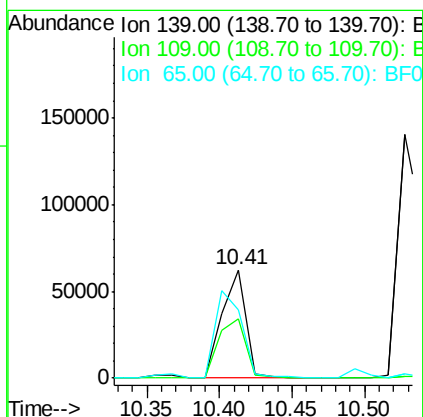
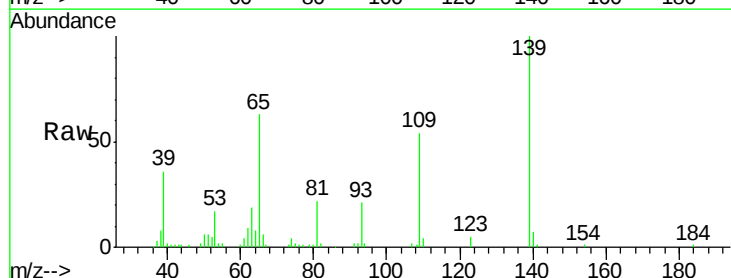
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

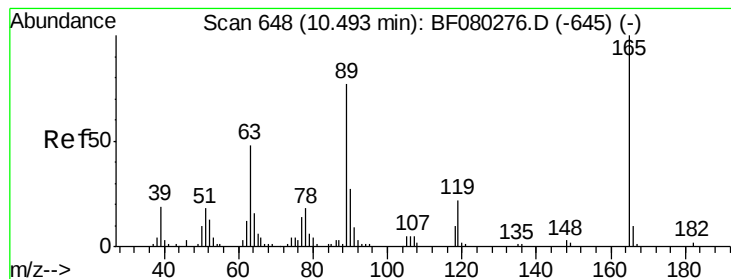
Tgt Ion:168 Resp: 453300
Ion Ratio Lower Upper
168 100
139 41.3 31.5 47.3
169 14.1 11.0 16.4



#55
4-Nitrophenol
Concen: 62.77 ng
RT: 10.41 min Scan# 641
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:139 Resp: 71621
Ion Ratio Lower Upper
139 100
109 54.3 50.2 90.2
65 63.3 96.7 136.7#





#56

2,4-Dinitrotoluene

Concen: 64.66 ng

RT: 10.49 min Scan# 648

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

Tgt Ion:165 Resp: 104268

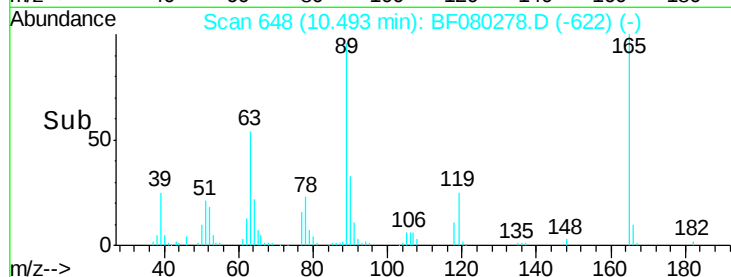
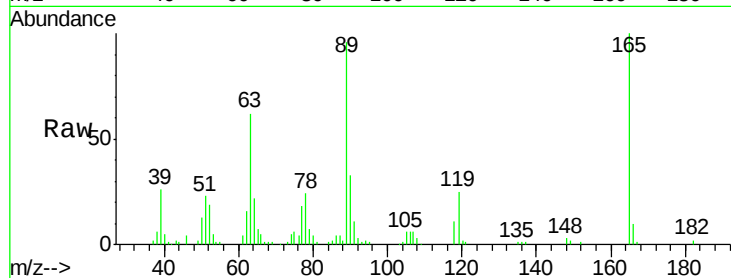
Ion Ratio Lower Upper

165 100

63 62.0 38.7 58.1#

89 95.5 62.0 93.0#

182 2.1 1.8 2.8

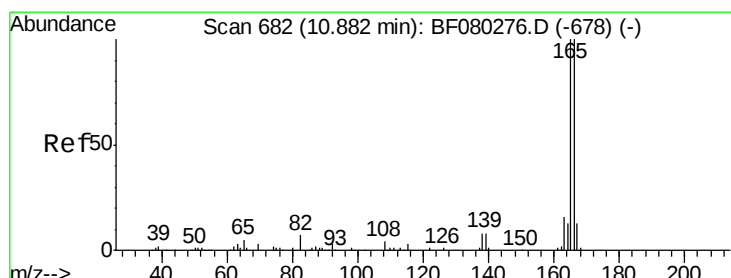
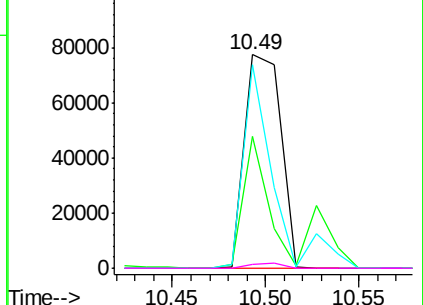


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#57

Fluorene

Concen: 61.67 ng

RT: 10.88 min Scan# 682

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

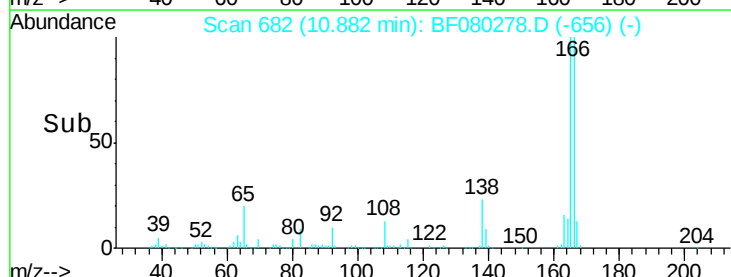
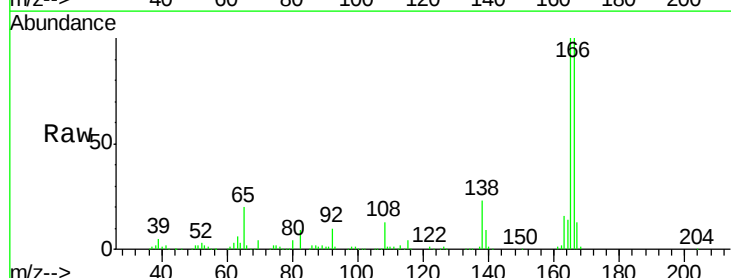
Tgt Ion:166 Resp: 389948

Ion Ratio Lower Upper

166 100

165 100.0 79.9 119.9

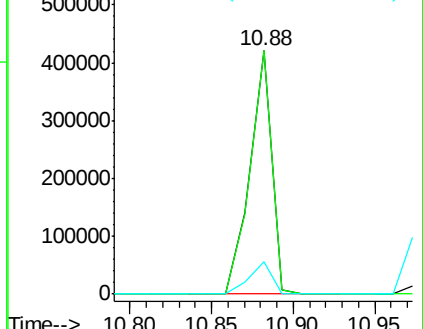
167 13.2 10.3 15.5

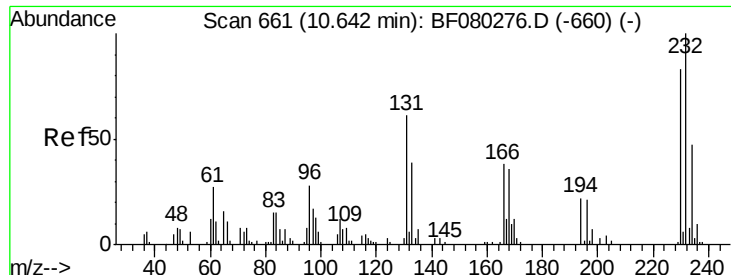


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

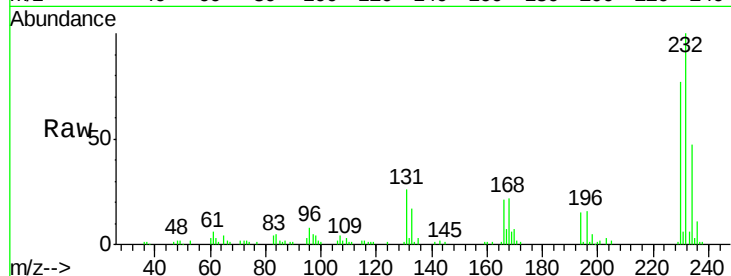




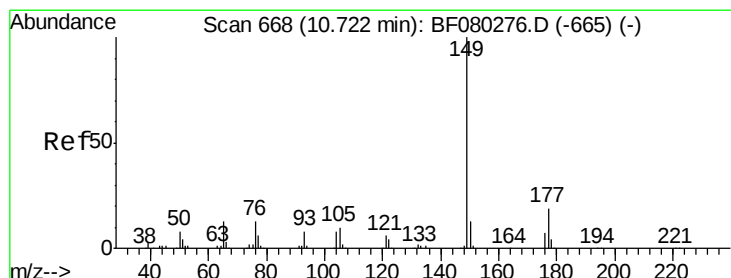
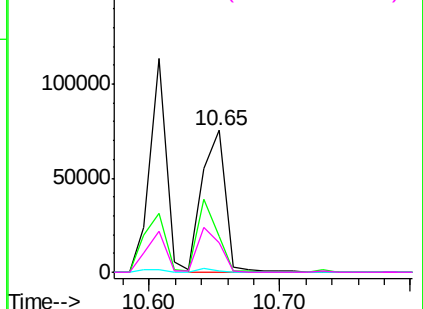
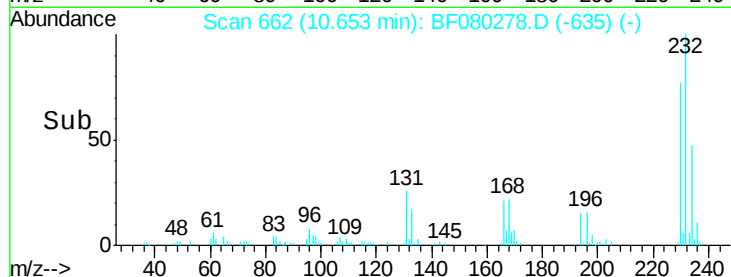
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 59.62 ng
 RT: 10.65 min Scan# 662
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion: 232 Resp: 93762
 Ion Ratio Lower Upper
 232 100
 131 43.9 37.0 55.6
 130 2.1 1.5 2.3
 166 29.6 24.4 36.6

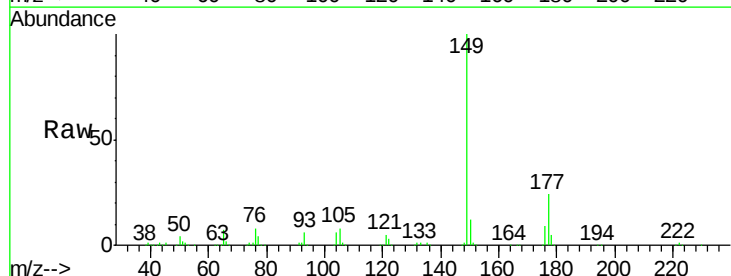


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

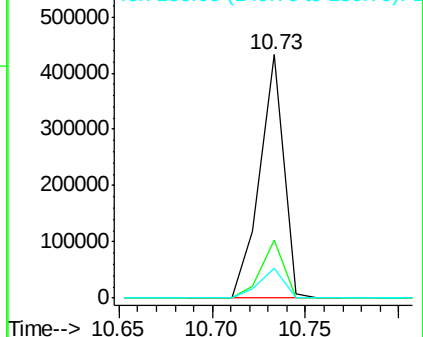
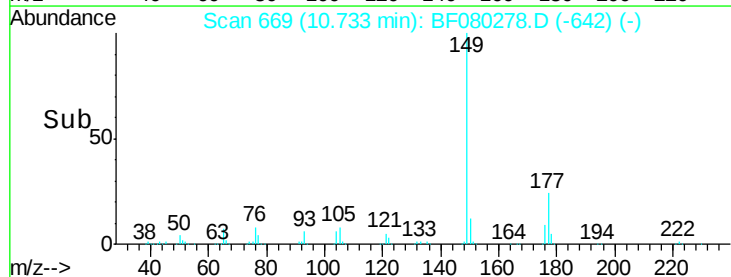


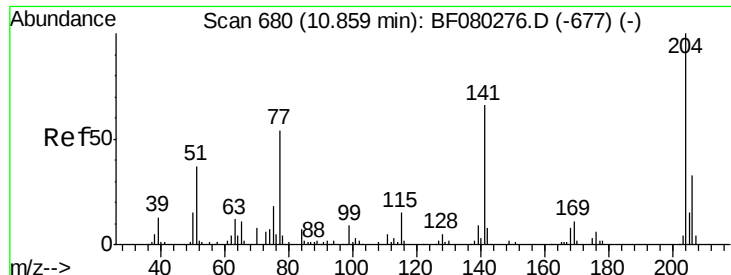
#59
 Diethylphthalate
 Concen: 62.19 ng
 RT: 10.73 min Scan# 669
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion: 149 Resp: 383227
 Ion Ratio Lower Upper
 149 100
 177 24.1 15.4 23.0#
 150 12.3 10.5 15.7



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

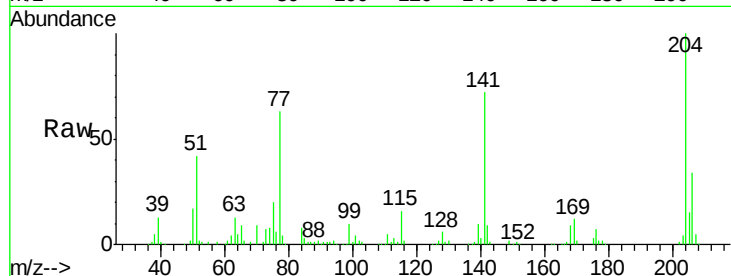




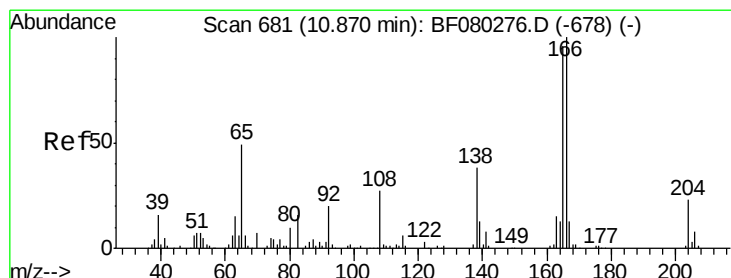
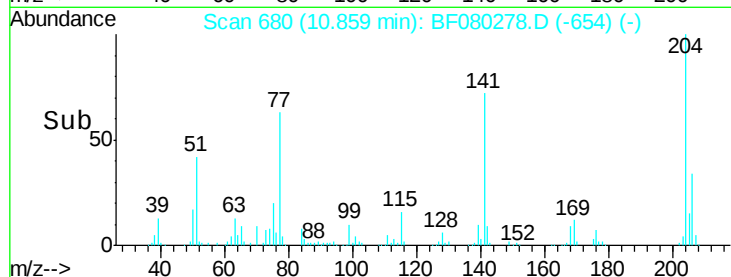
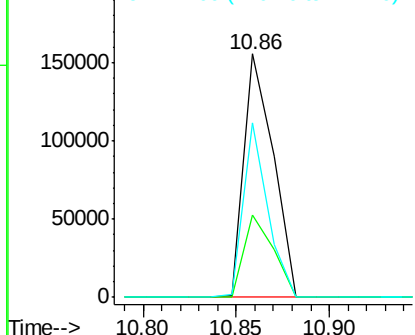
#60
 4-Chlorophenyl-phenylether
 Concen: 56.32 ng
 RT: 10.86 min Scan# 680
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion:204 Resp: 169837
 Ion Ratio Lower Upper
 204 100
 206 33.8 26.5 39.7
 141 71.6 52.5 78.7

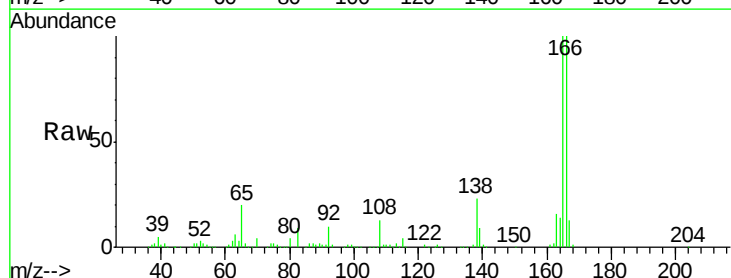


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

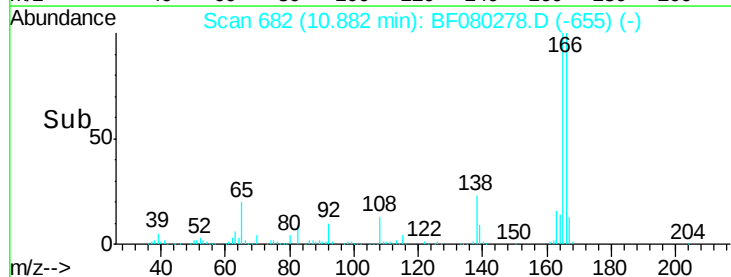
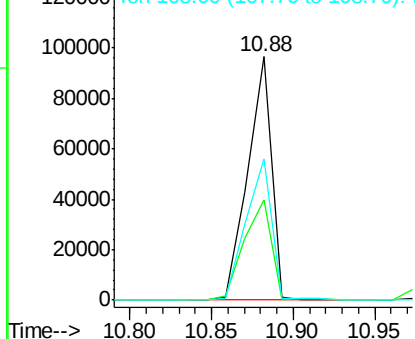


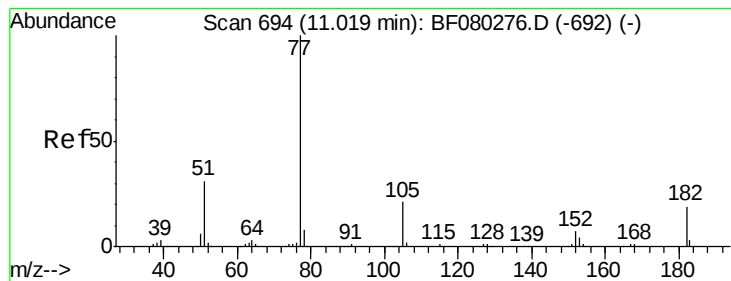
#61
 4-Nitroaniline
 Concen: 66.49 ng
 RT: 10.88 min Scan# 682
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:138 Resp: 97743
 Ion Ratio Lower Upper
 138 100
 92 41.4 32.7 72.7
 108 58.0 49.6 89.6



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





#62

Azobenzene

Concen: 56.82 ng

RT: 11.02 min Scan# 694

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion: 77 Resp: 360279

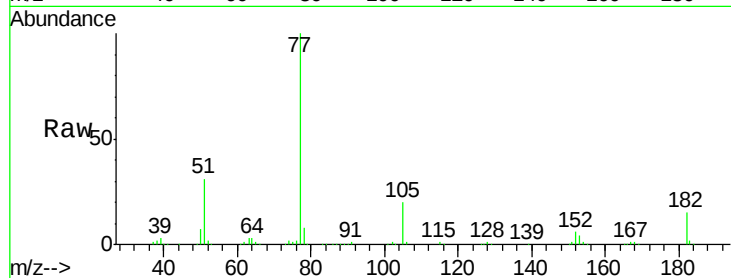
Ion Ratio Lower Upper

77 100

182 15.2 0.0 38.9

105 20.3 1.3 41.3

51 31.4 11.1 51.1

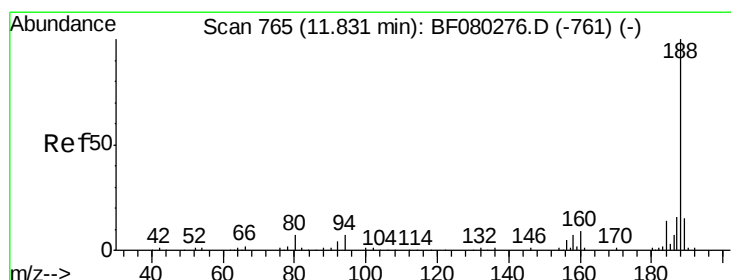
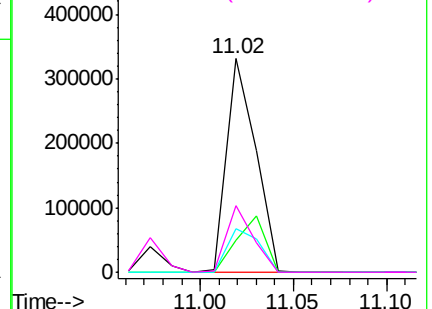
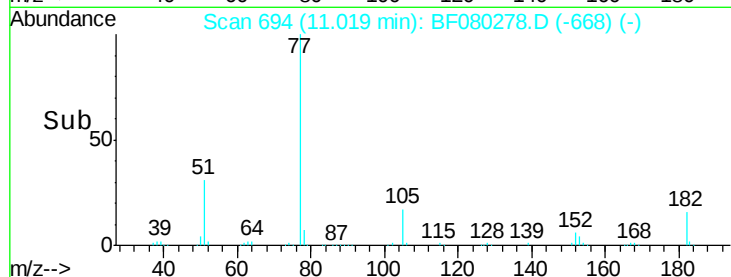


Abundance Ion 77.00 (76.70 to 77.70): BF0

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: 11.83 min Scan# 765

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

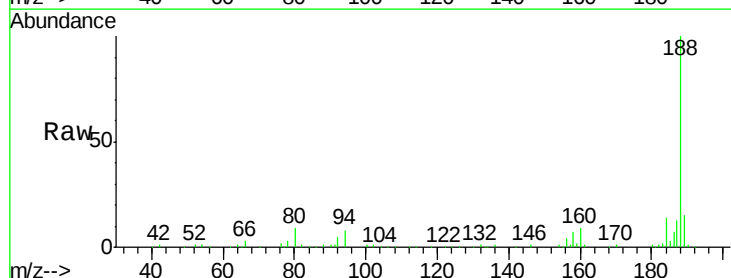
Tgt Ion: 188 Resp: 168833

Ion Ratio Lower Upper

188 100

94 8.0 5.4 8.0#

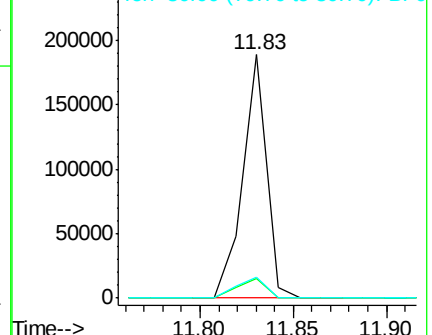
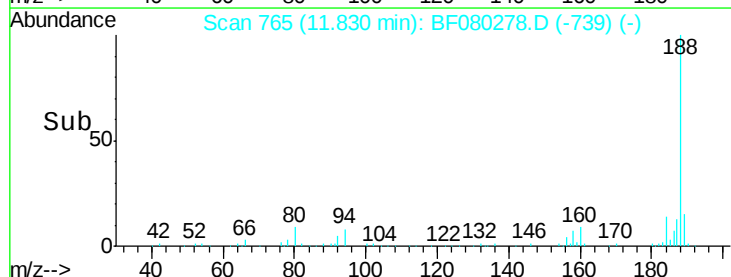
80 8.7 5.8 8.6#

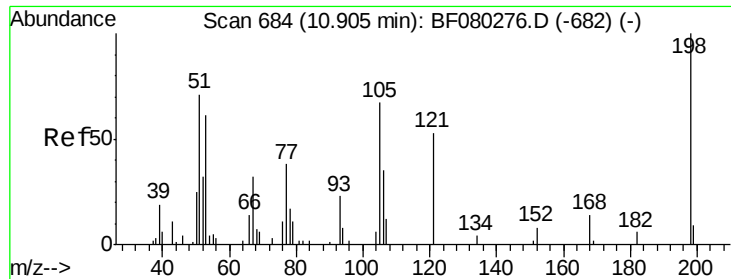


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

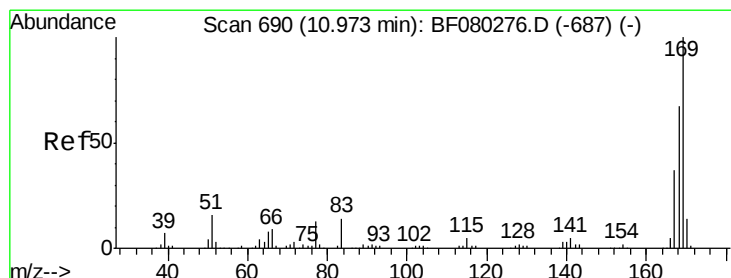
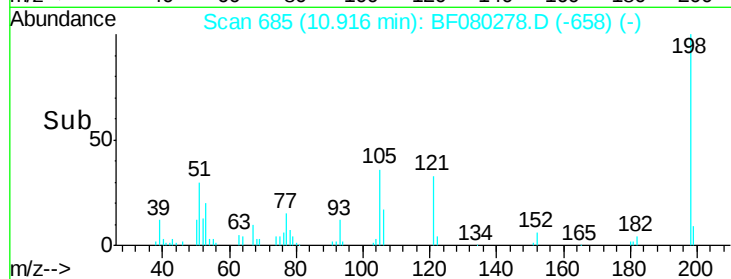
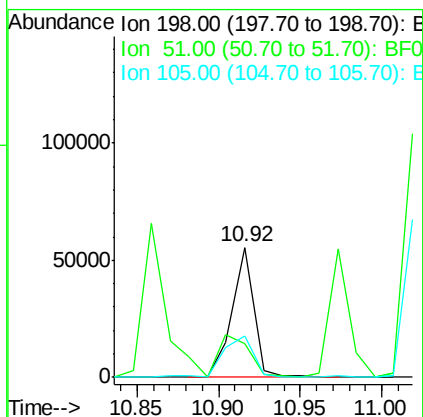
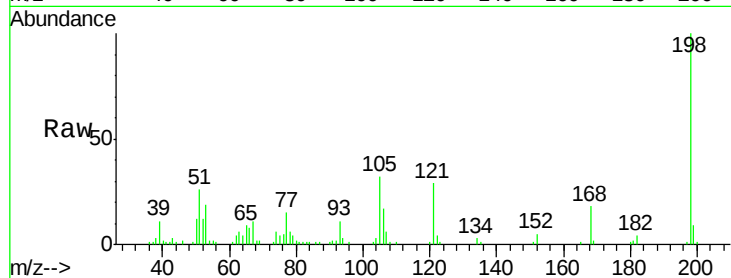




#64
 4,6-Dinitro-2-methylphenol
 Concen: 68.04 ng
 RT: 10.92 min Scan# 685
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

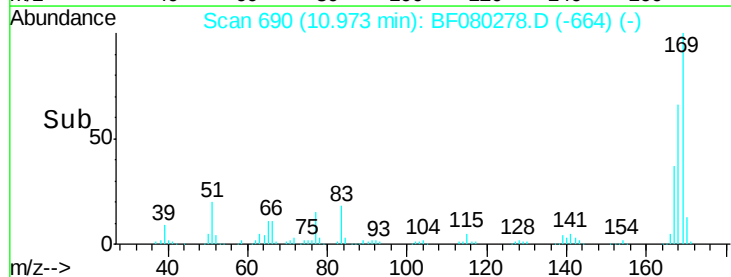
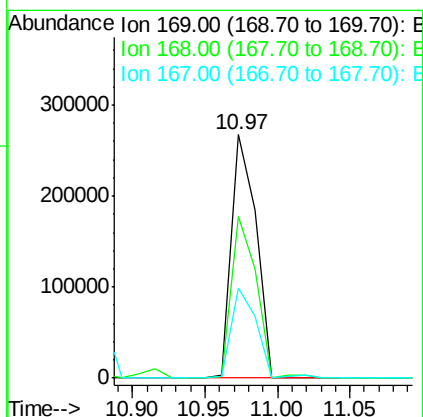
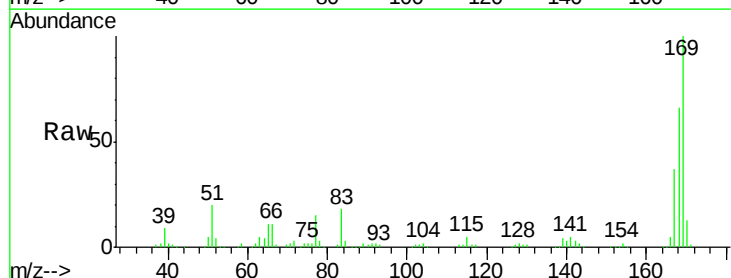
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

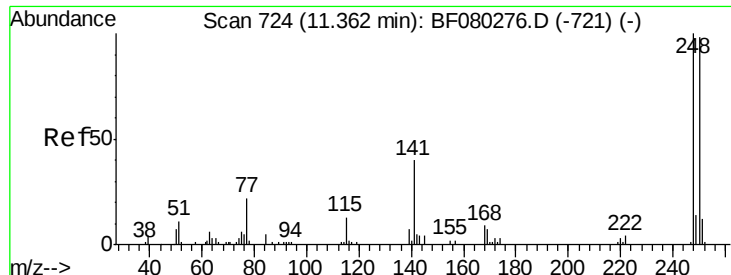
Tgt Ion:198 Resp: 51075
 Ion Ratio Lower Upper
 198 100
 51 26.4 63.7 103.7#
 105 31.8 46.9 86.9#



#65
 n-Nitrosodiphenylamine
 Concen: 58.00 ng
 RT: 10.97 min Scan# 690
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:169 Resp: 313577
 Ion Ratio Lower Upper
 169 100
 168 66.3 53.6 80.4
 167 37.1 29.9 44.9

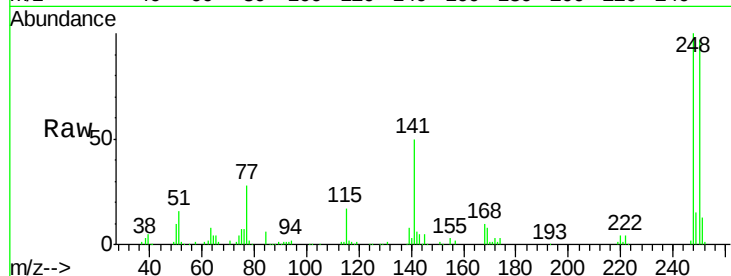




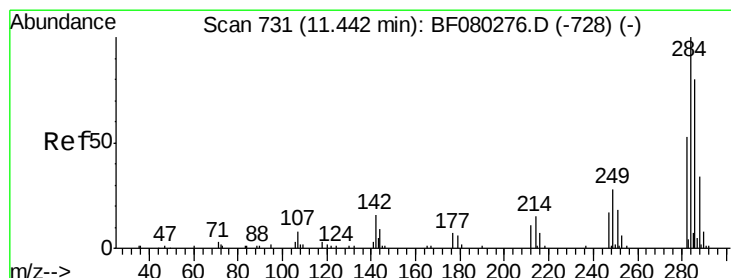
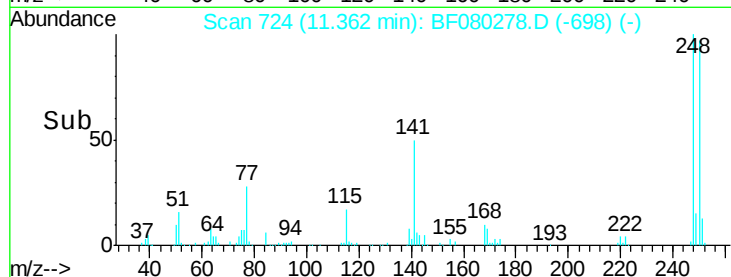
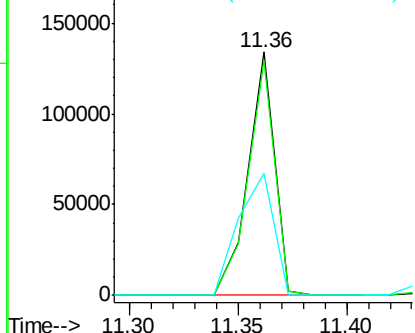
#66
4-Bromophenyl-phenylether
Concen: 64.04 ng
RT: 11.36 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:248 Resp: 113377
Ion Ratio Lower Upper
248 100
250 96.6 78.2 117.4
141 50.1 31.9 47.9#

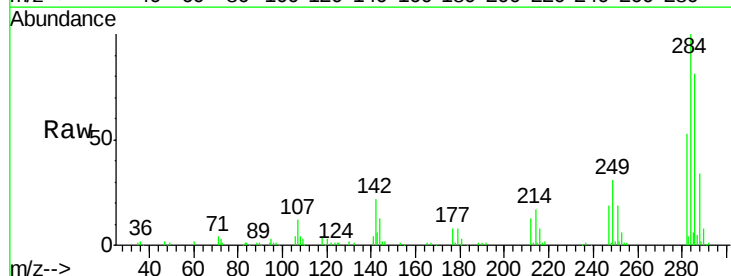


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

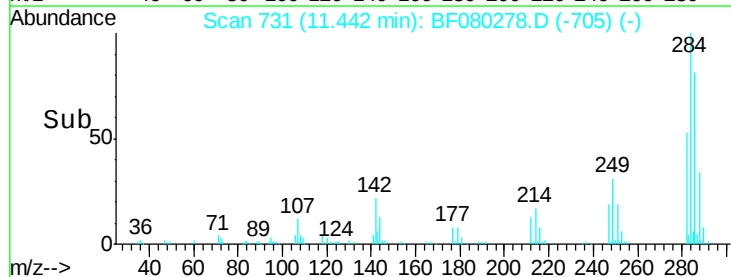
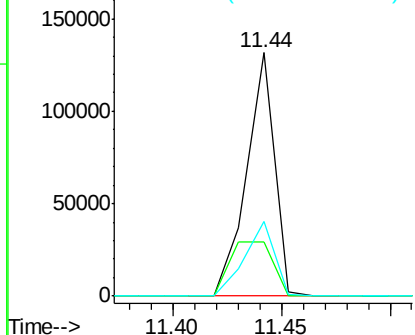


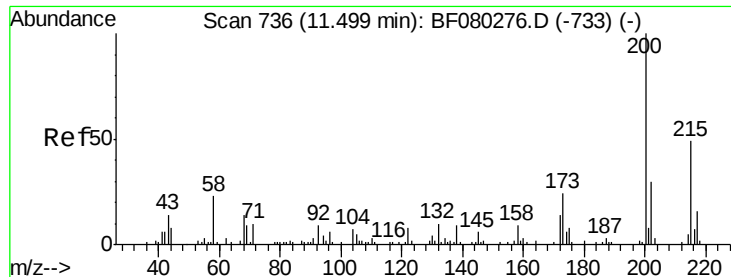
#67
Hexachlorobenzene
Concen: 60.26 ng
RT: 11.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:284 Resp: 117494
Ion Ratio Lower Upper
284 100
142 22.3 12.5 18.7#
249 30.9 22.4 33.6



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

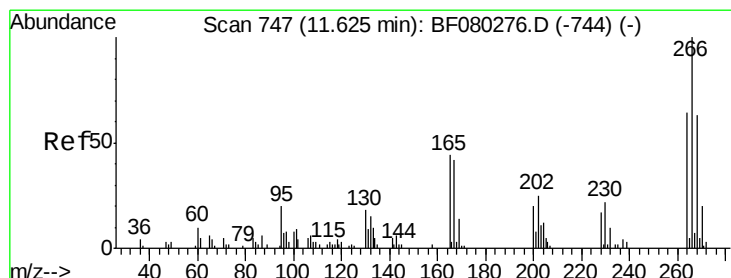
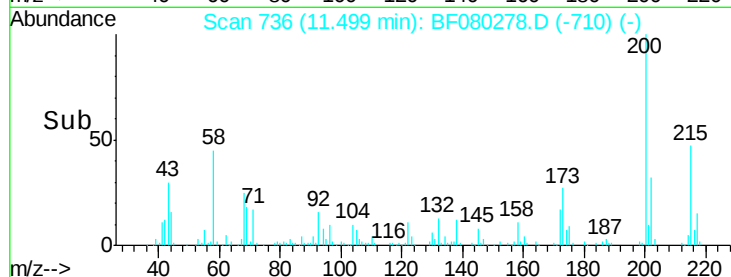
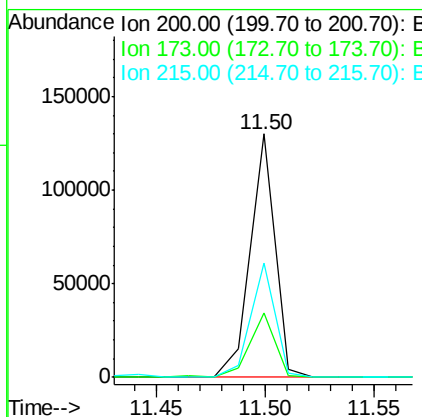
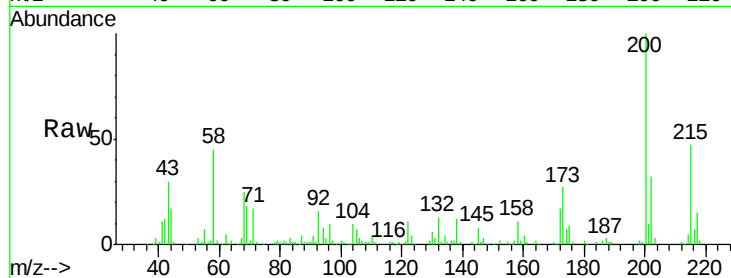




#68
Atrazine
Concen: 60.58 ng
RT: 11.50 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

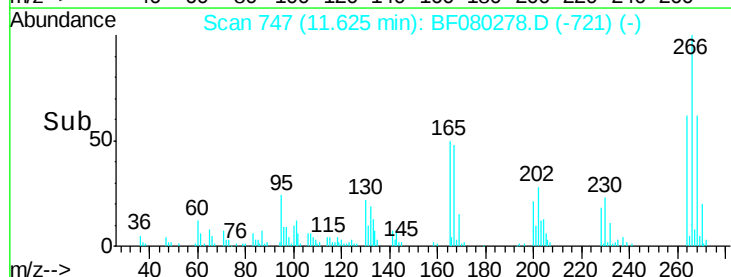
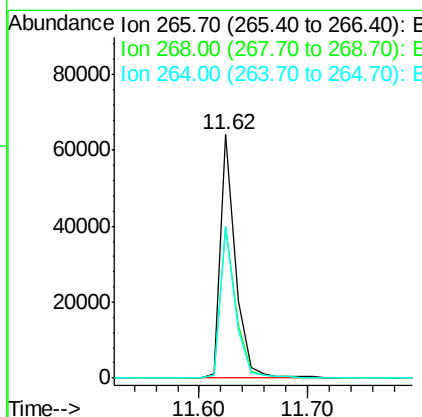
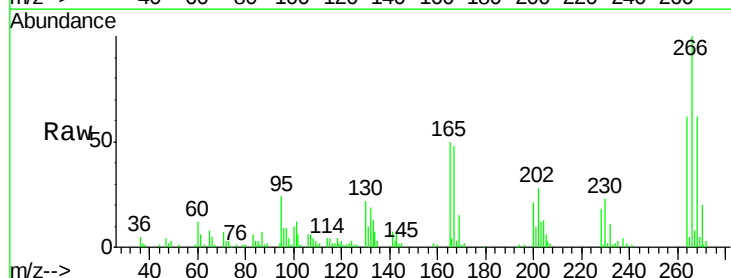
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

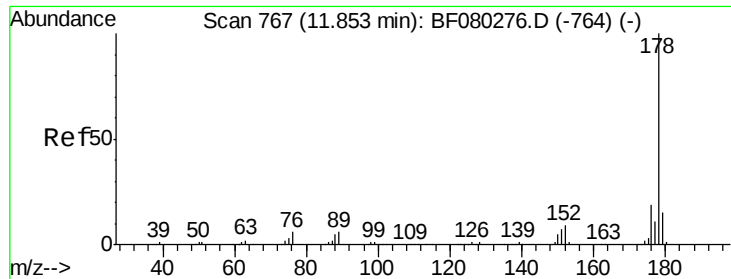
Tgt Ion:200 Resp: 102827
Ion Ratio Lower Upper
200 100
173 26.6 3.5 43.5
215 47.2 28.6 68.6



#69
Pentachlorophenol
Concen: 57.51 ng
RT: 11.62 min Scan# 747
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:266 Resp: 62466
Ion Ratio Lower Upper
266 100
268 62.2 50.7 76.1
264 62.3 51.3 76.9





#70

Phenanthrene

Concen: 57.66 ng

RT: 11.85 min Scan# 767

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

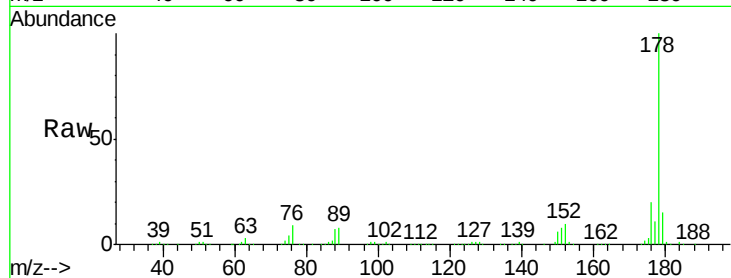
Tgt Ion:178 Resp: 582496

Ion Ratio Lower Upper

178 100

176 19.7 15.6 23.4

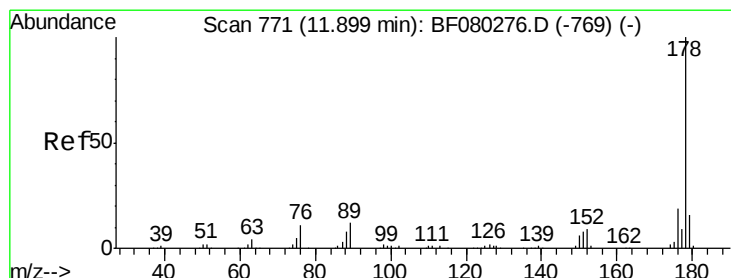
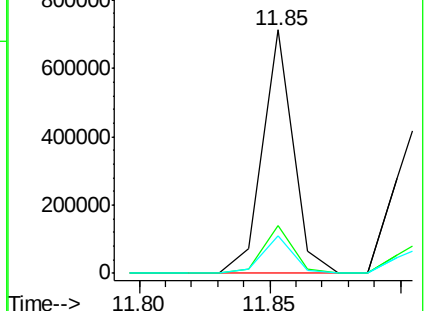
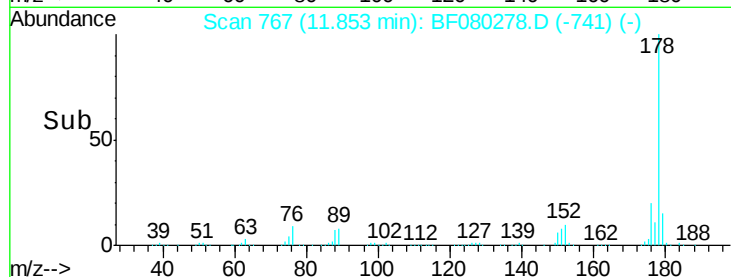
179 15.4 12.2 18.2



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: 60.12 ng

RT: 11.91 min Scan# 772

Delta R.T. 0.01 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

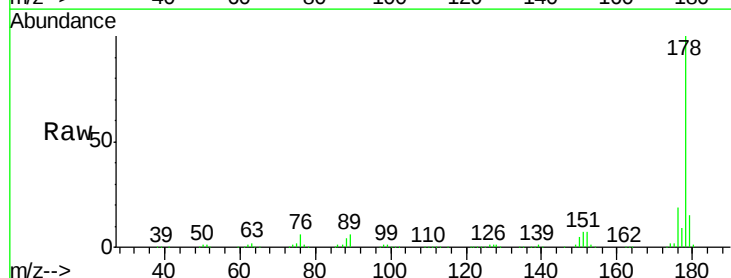
Tgt Ion:178 Resp: 583160

Ion Ratio Lower Upper

178 100

176 18.9 15.2 22.8

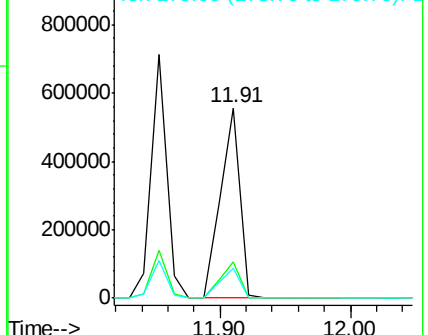
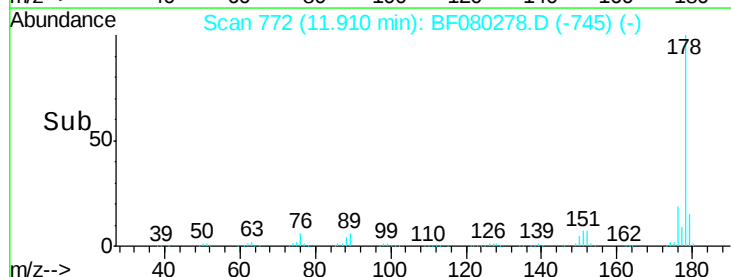
179 15.5 12.6 18.8

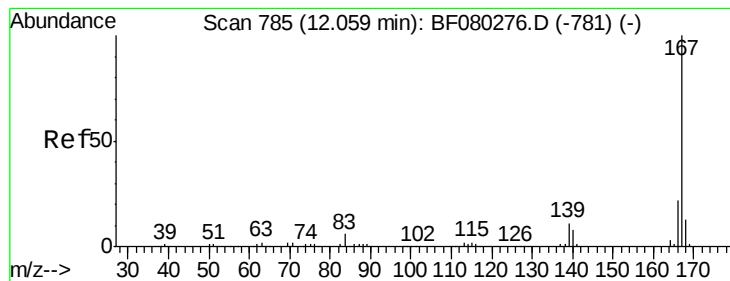


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 58.75 ng

RT: 12.06 min Scan# 785

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

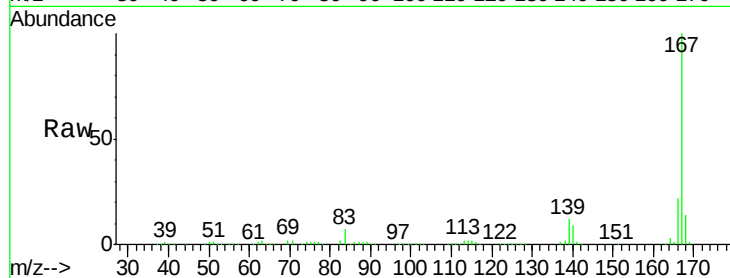
Tgt Ion:167 Resp: 539759

Ion Ratio Lower Upper

167 100

166 22.1 17.3 25.9

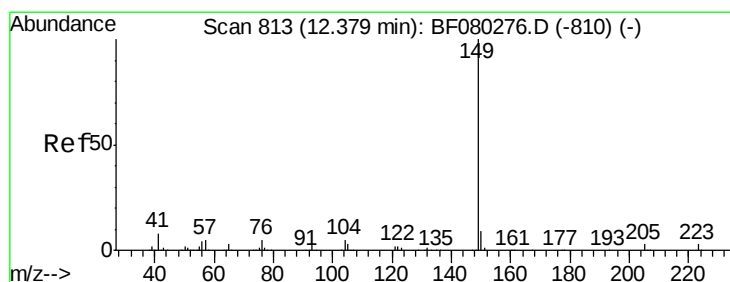
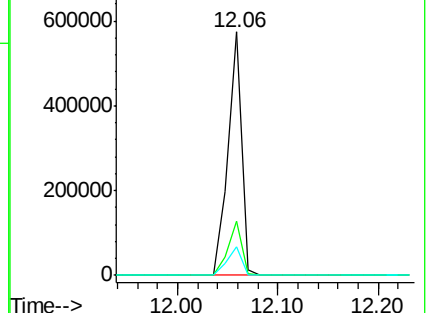
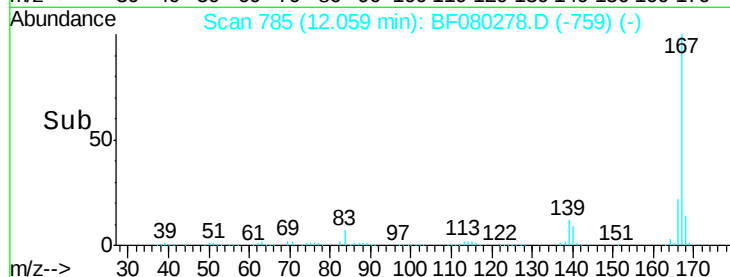
139 12.0 8.6 13.0



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 53.45 ng

RT: 12.38 min Scan# 813

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

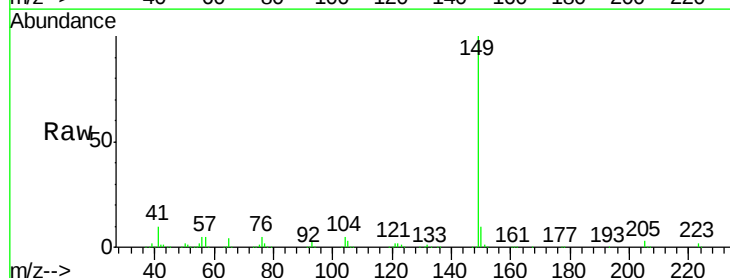
Tgt Ion:149 Resp: 569071

Ion Ratio Lower Upper

149 100

150 9.7 7.4 11.0

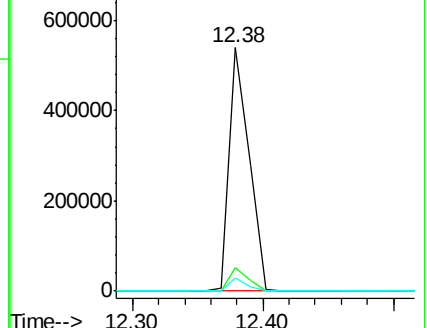
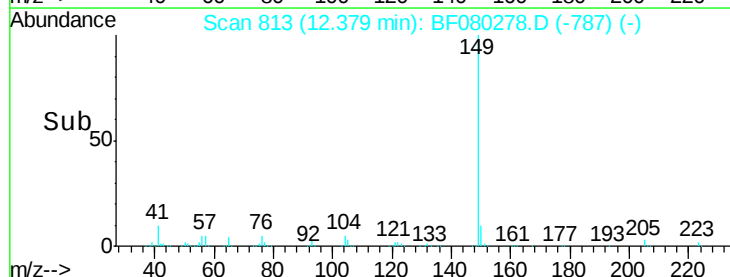
104 5.3 3.7 5.5

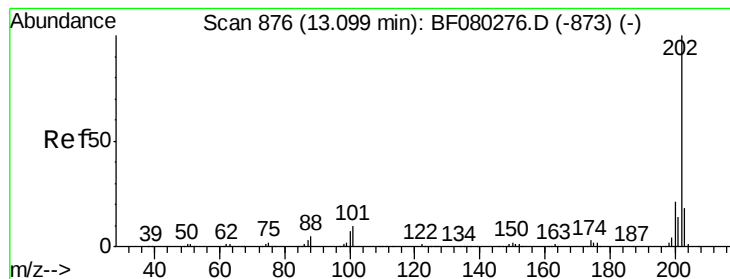


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 55.24 ng

RT: 13.10 min Scan# 876

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

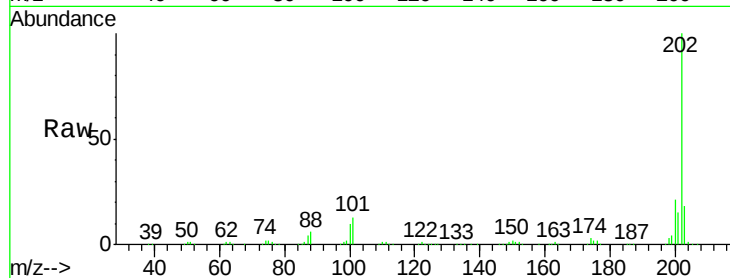
Tgt Ion:202 Resp: 595106

Ion Ratio Lower Upper

202 100

101 12.9 0.0 30.4

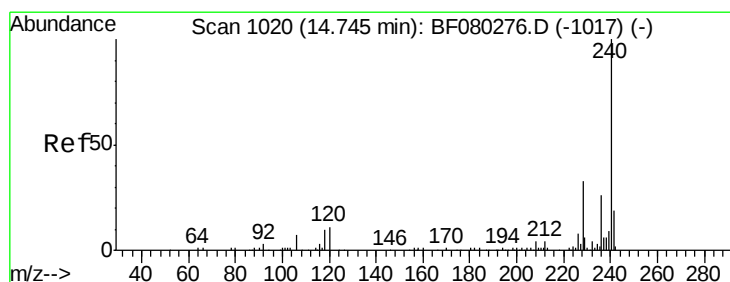
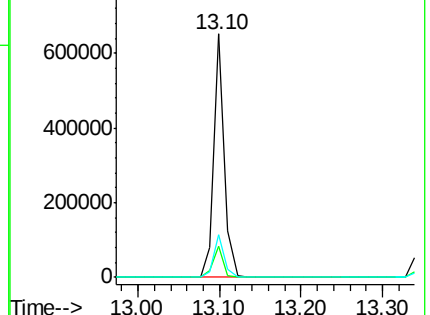
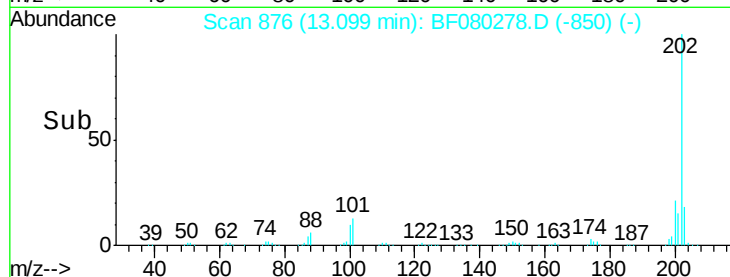
203 17.8 0.0 37.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.74 min Scan# 1020

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

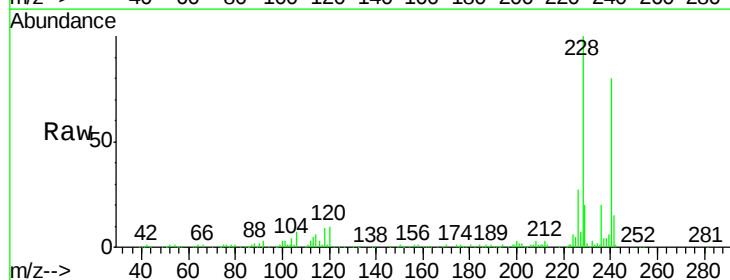
Tgt Ion:240 Resp: 162148

Ion Ratio Lower Upper

240 100

120 12.8 8.7 13.1

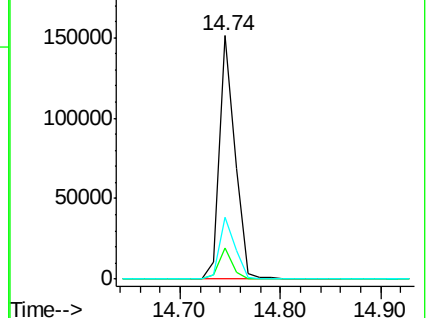
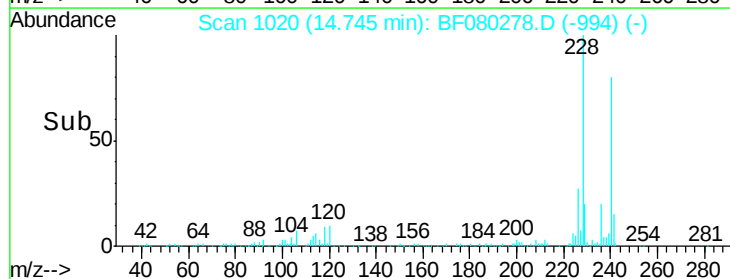
236 25.3 20.9 31.3

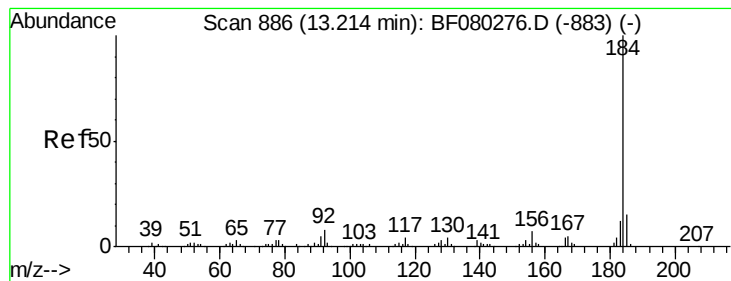


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#76

Benzidine

Concen: 63.34 ng

RT: 13.21 min Scan# 886

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

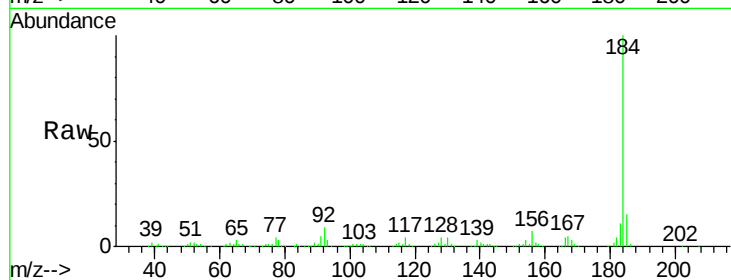
Tgt Ion:184 Resp: 283900

Ion Ratio Lower Upper

184 100

185 15.0 11.8 17.6

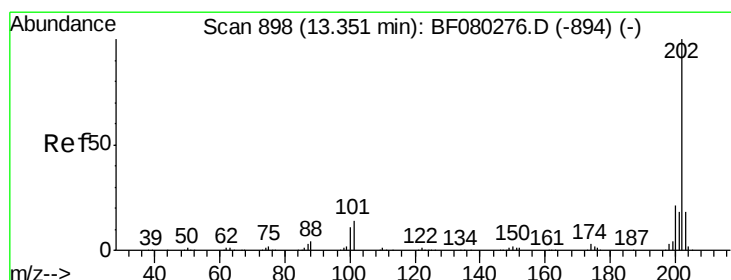
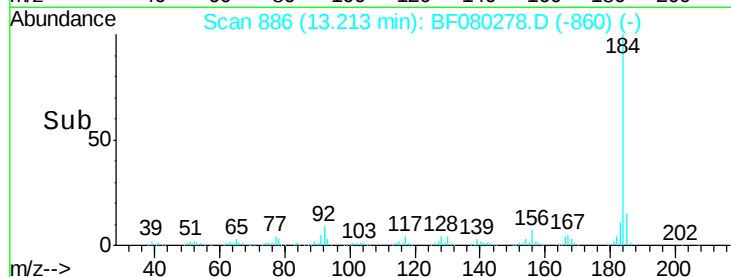
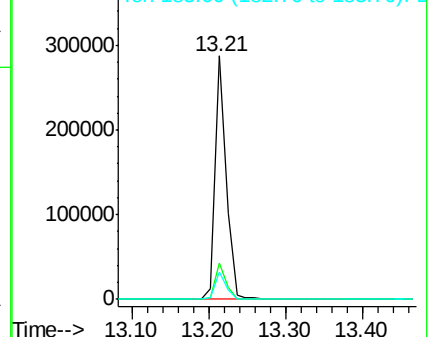
183 11.4 9.4 14.0



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#77

Pyrene

Concen: 61.44 ng

RT: 13.35 min Scan# 898

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

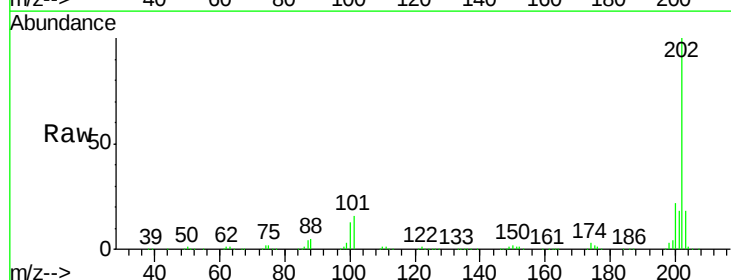
Tgt Ion:202 Resp: 610990

Ion Ratio Lower Upper

202 100

200 21.6 17.0 25.6

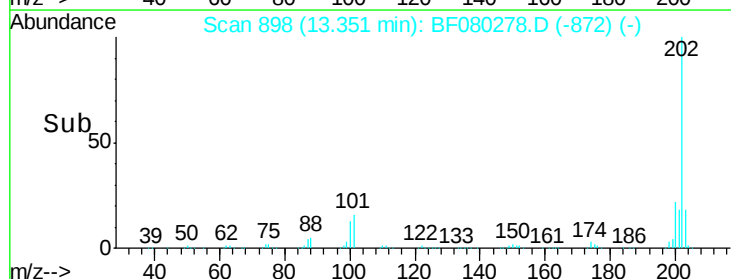
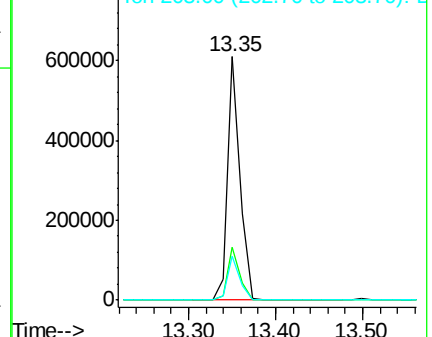
203 18.0 14.0 21.0

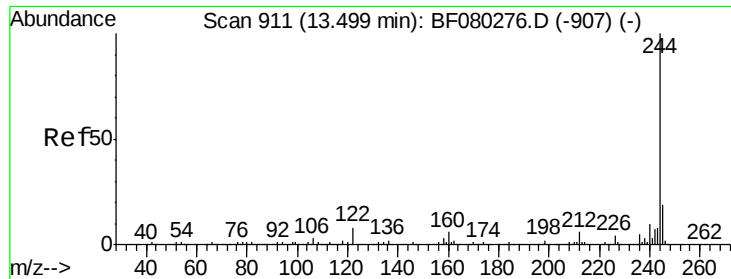


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

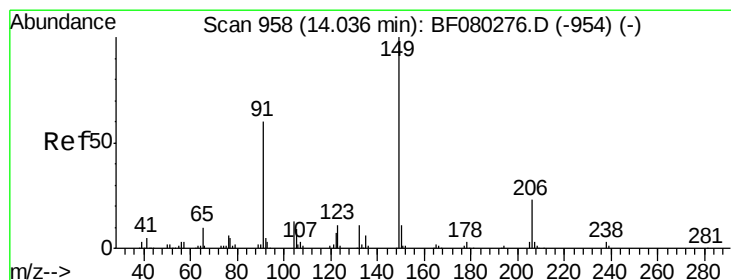
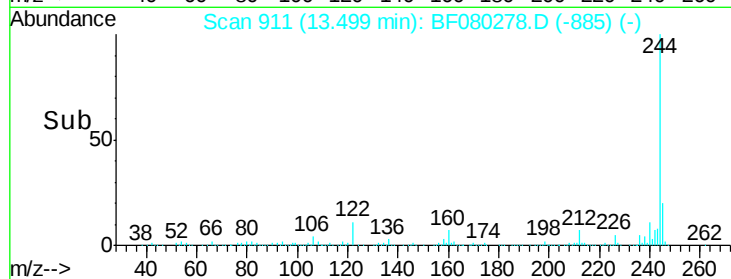
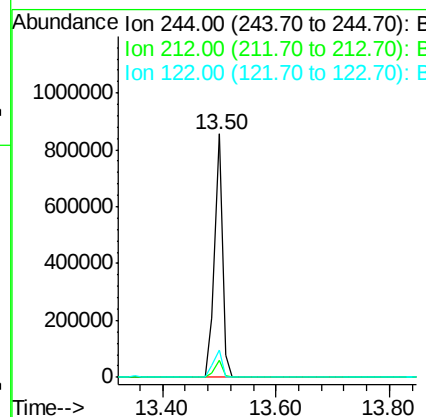
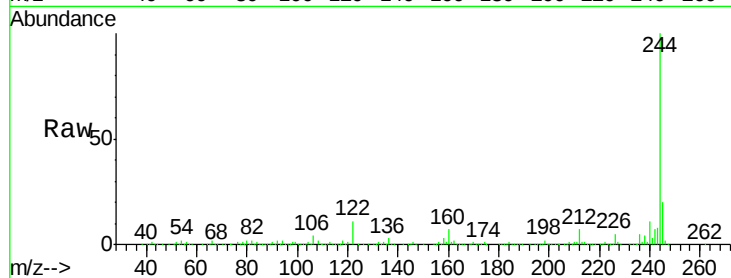




#78
 Terphenyl-d14
 Concen: 114.84 ng
 RT: 13.50 min Scan# 911
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

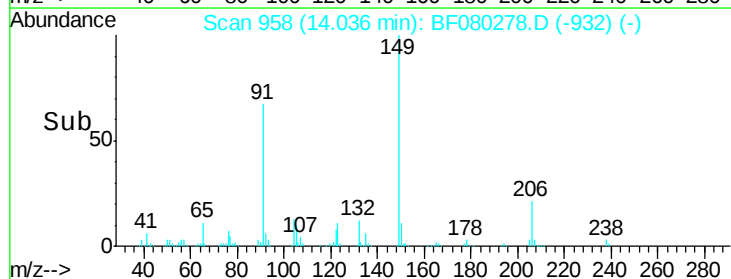
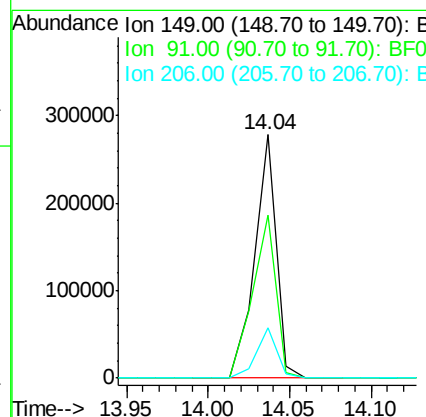
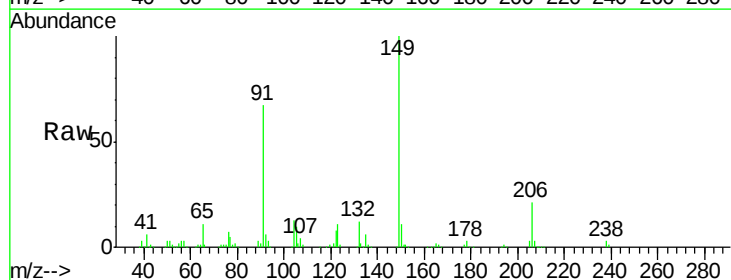
Instrument :
 BNA_F
 ClientSampled :
 SSTDICC060

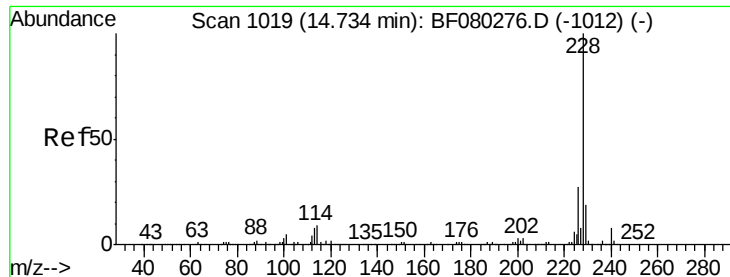
Tgt Ion:244 Resp: 794459
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.0 7.6
 122 11.2 6.6 9.8#



#79
 Butylbenzylphthalate
 Concen: 64.72 ng
 RT: 14.04 min Scan# 958
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:149 Resp: 255243
 Ion Ratio Lower Upper
 149 100
 91 66.7 48.1 72.1
 206 20.7 18.1 27.1





#80

Benzo(a)anthracene

Concen: 58.26 ng

RT: 14.73 min Scan# 1019

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

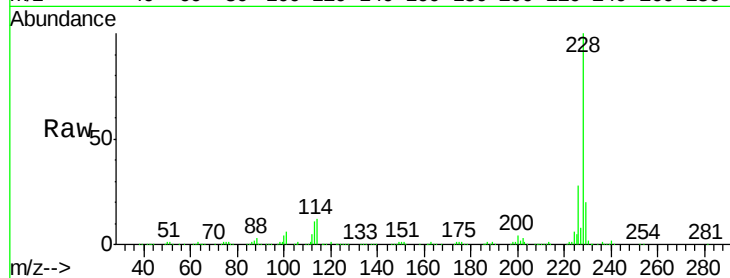
Tgt Ion:228 Resp: 571075

Ion Ratio Lower Upper

228 100

226 27.8 21.7 32.5

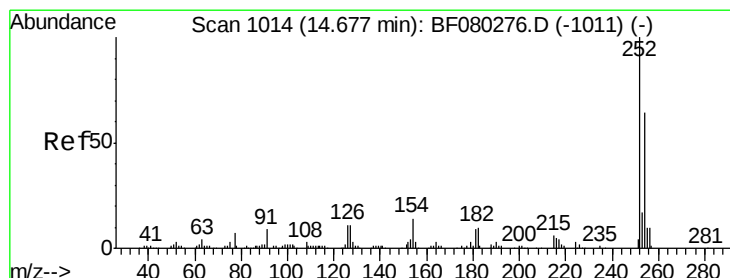
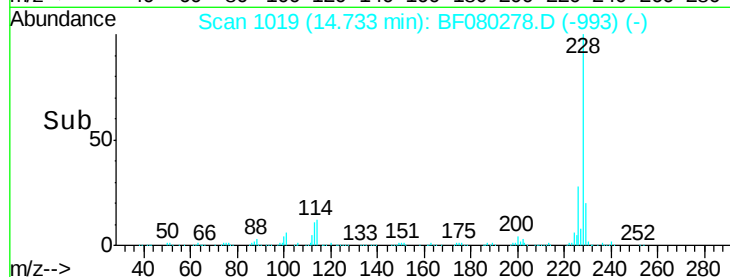
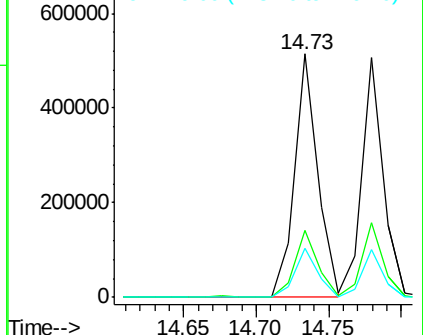
229 20.0 15.5 23.3



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: 59.02 ng

RT: 14.68 min Scan# 1014

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

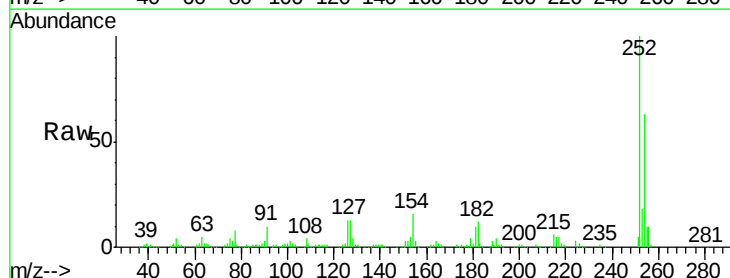
Tgt Ion:252 Resp: 197093

Ion Ratio Lower Upper

252 100

254 63.0 50.8 76.2

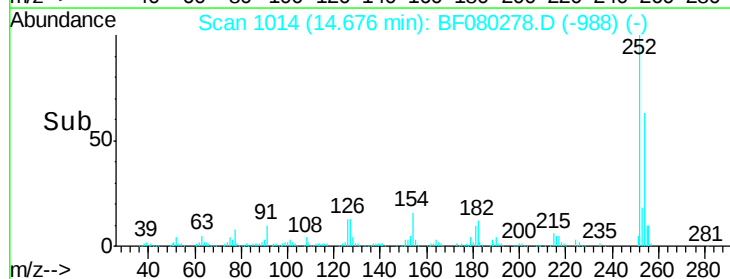
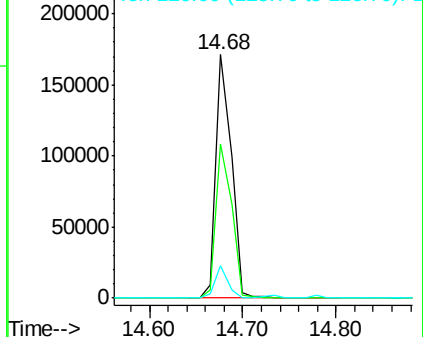
126 13.2 9.0 13.6

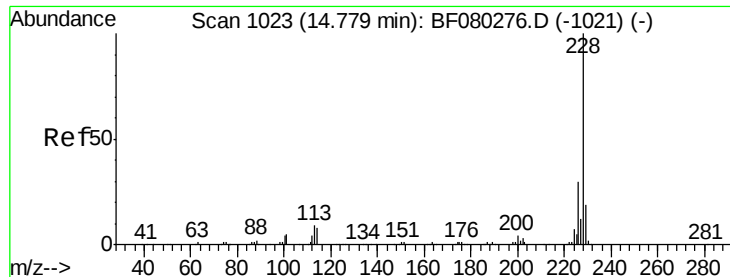


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#82

Chrysene

Concen: 58.04 ng

RT: 14.78 min Scan# 1023

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

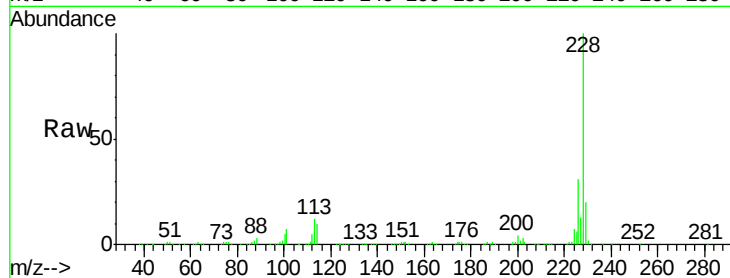
Tgt Ion:228 Resp: 524786

Ion Ratio Lower Upper

228 100

226 30.9 24.0 36.0

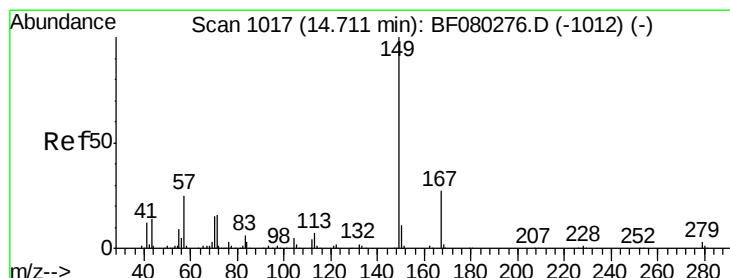
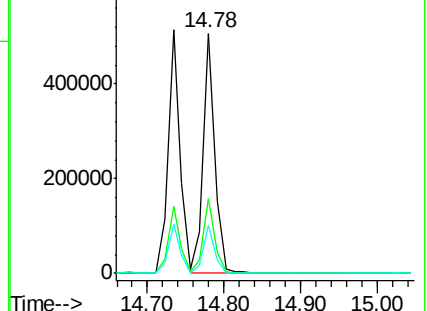
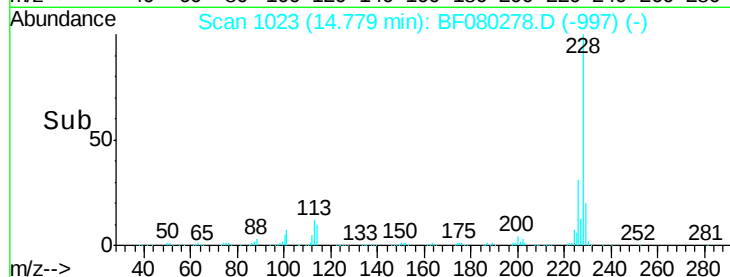
229 19.9 15.4 23.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 56.56 ng

RT: 14.71 min Scan# 1017

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

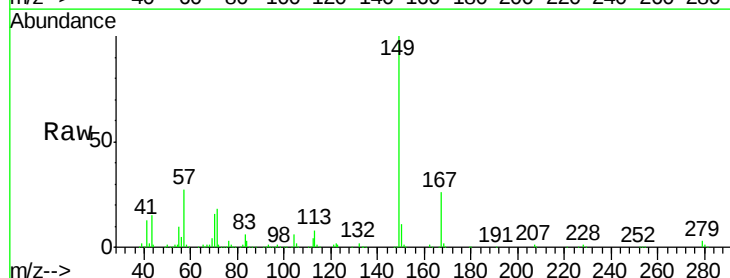
Tgt Ion:149 Resp: 348905

Ion Ratio Lower Upper

149 100

167 26.4 21.7 32.5

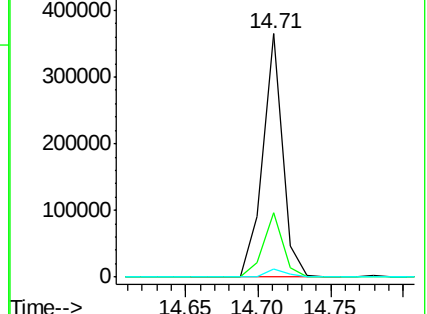
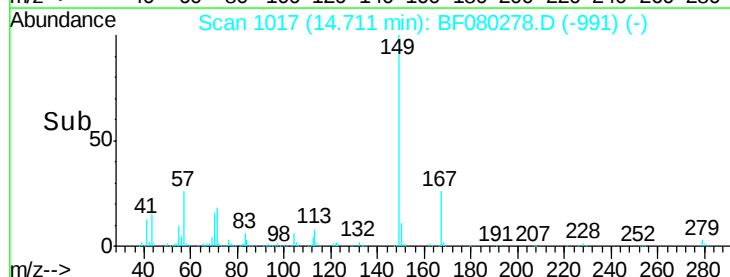
279 3.2 2.7 4.1

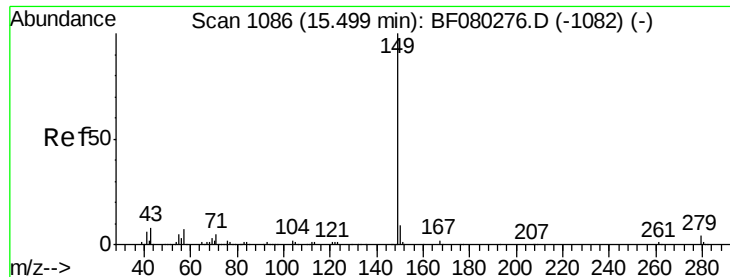


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

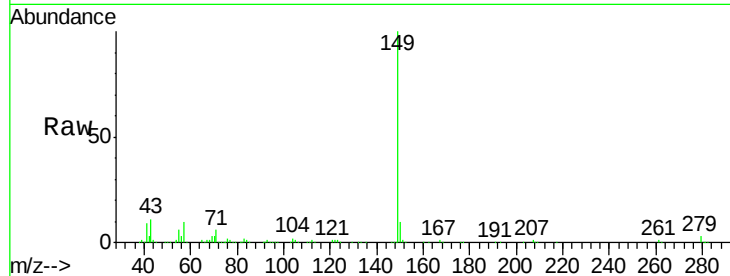




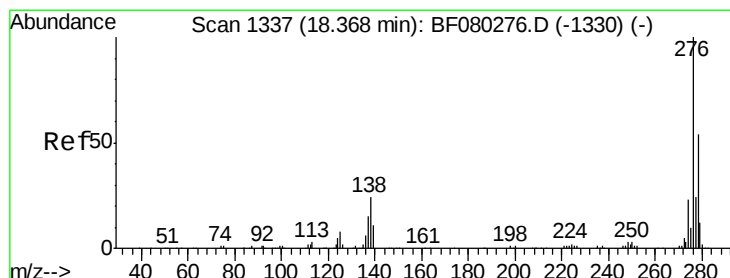
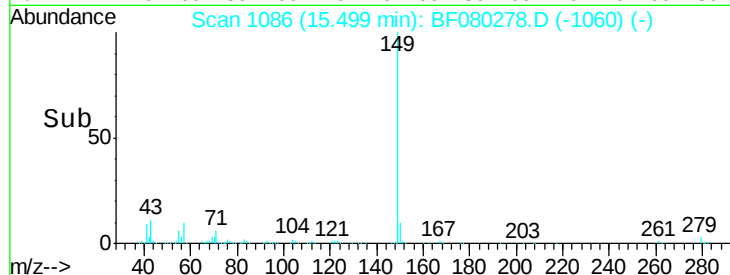
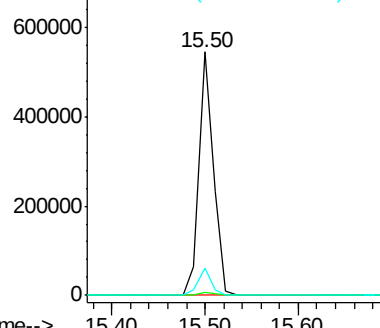
#84
Di-n-octyl phthalate
Concen: 55.84 ng
RT: 15.50 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 589488
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 10.6 8.3 12.5

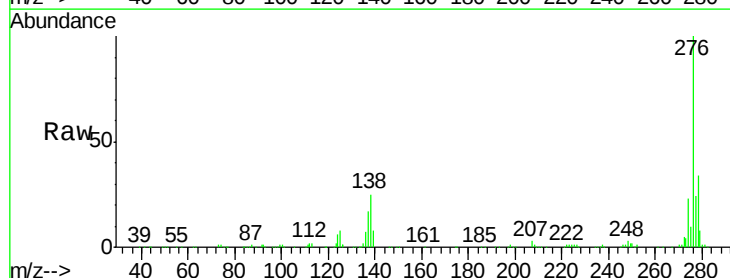


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF0

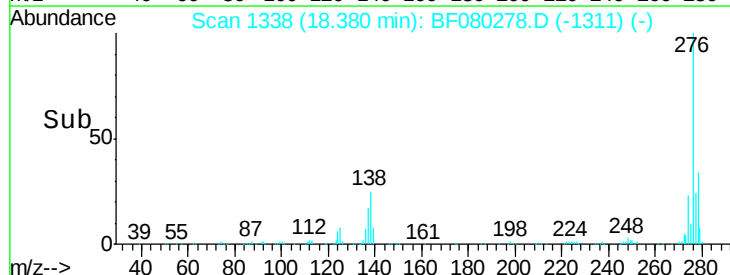
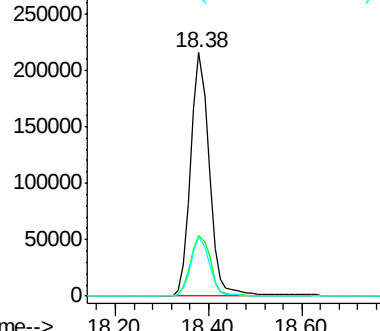


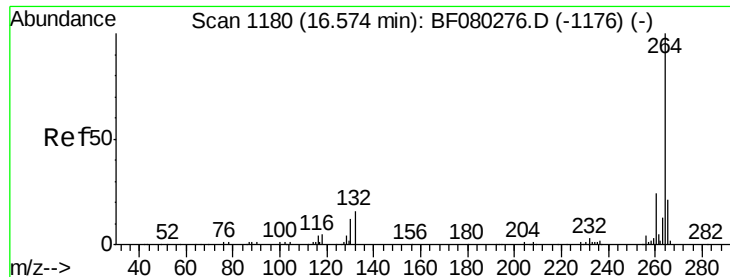
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.86 ng
RT: 18.38 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:276 Resp: 601204
Ion Ratio Lower Upper
276 100
138 26.7 21.0 31.6
277 24.5 19.4 29.0



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



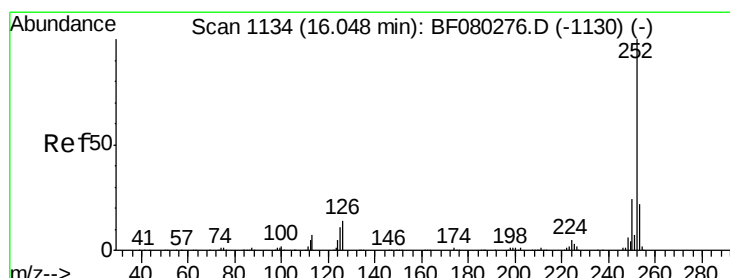
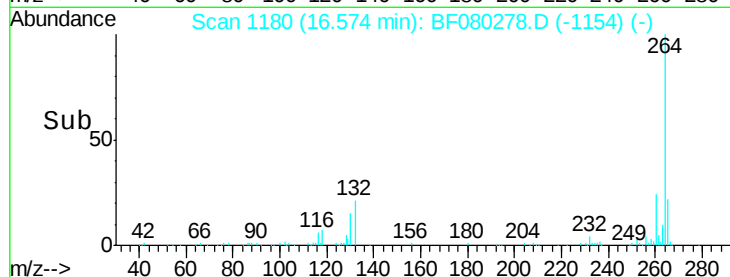
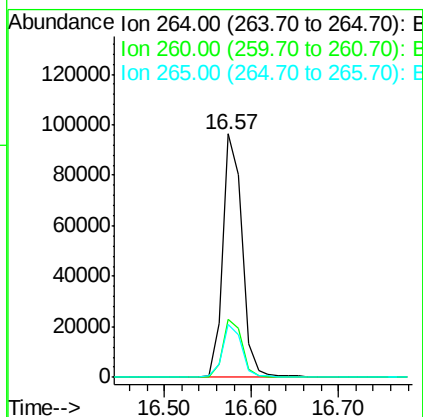
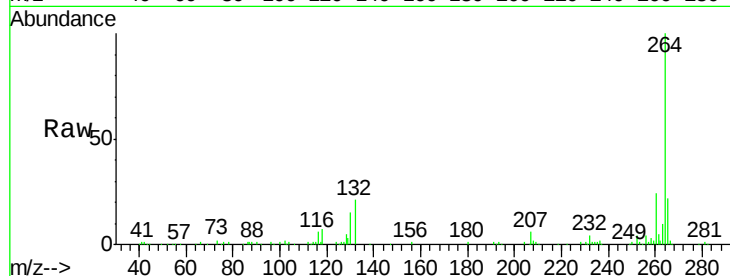


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.57 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 264 Resp: 150227

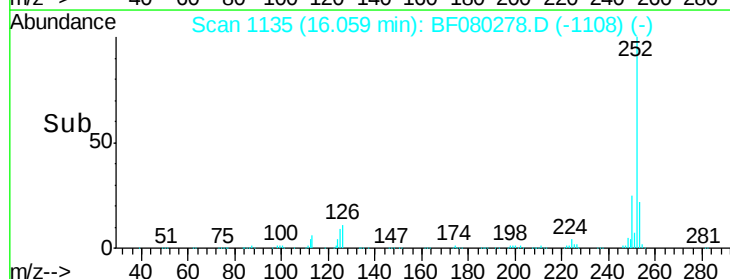
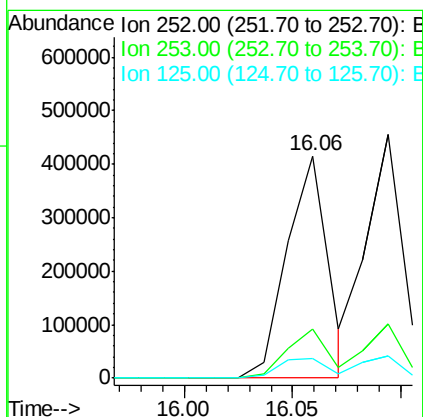
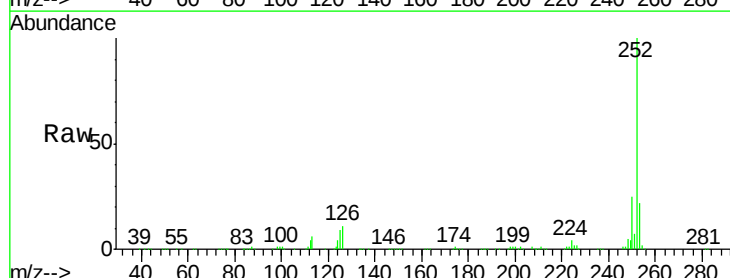
Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.8	16.9	25.3

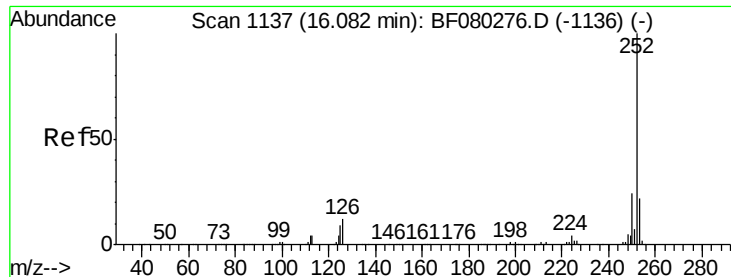


#87
Benzo(b)fluoranthene
Concen: 60.11 ng
RT: 16.06 min Scan# 1135
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion: 252 Resp: 546296

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	8.7	8.6	12.8

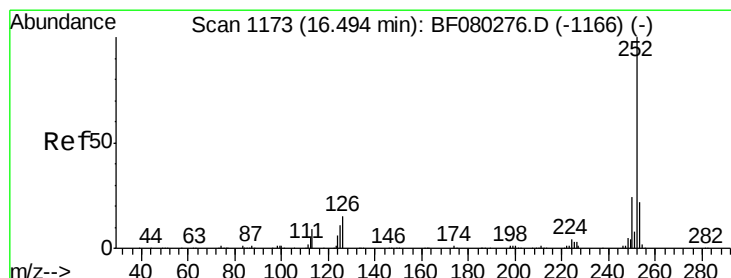
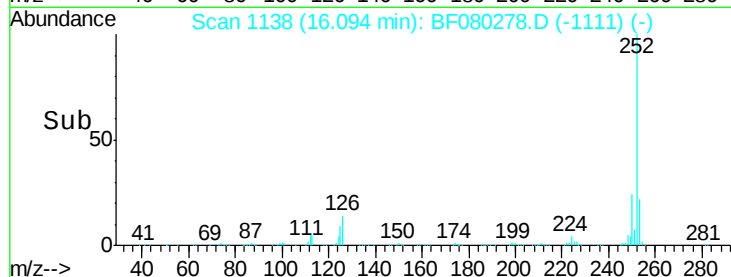
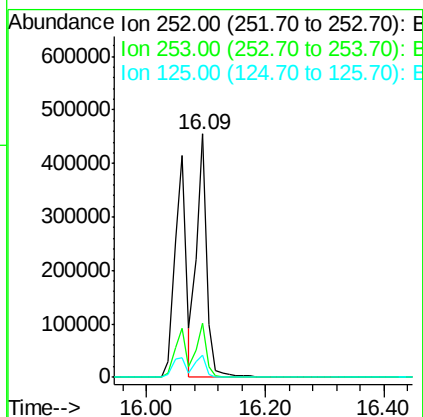
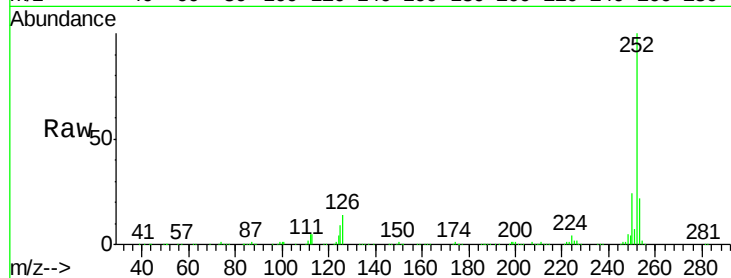




#88
Benzo(k)fluoranthene
Concen: 62.13 ng
RT: 16.09 min Scan# 1138
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

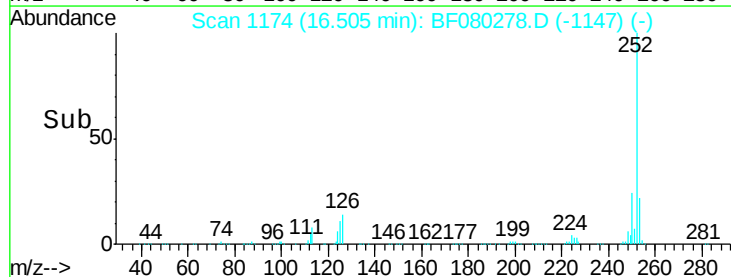
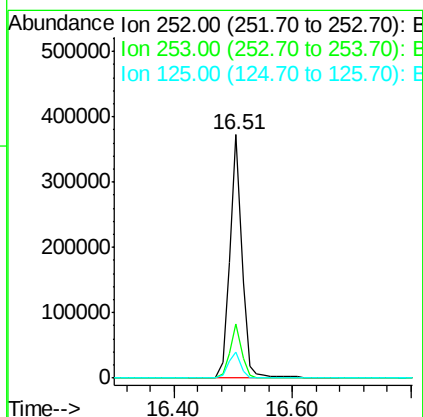
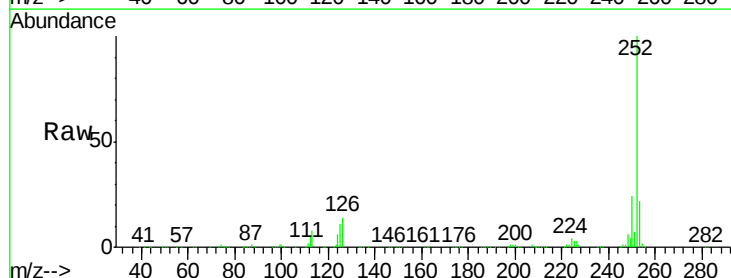
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

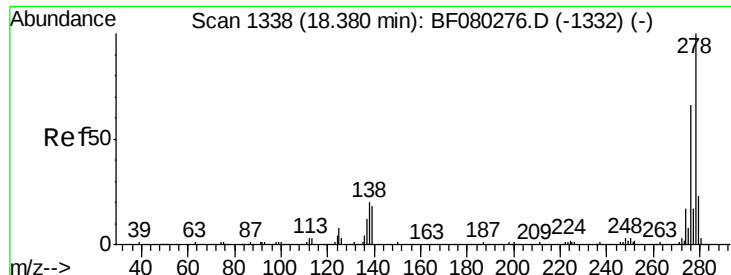
Tgt Ion: 252 Resp: 558447
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 9.4 8.4 12.6



#89
Benzo(a)pyrene
Concen: 61.31 ng
RT: 16.51 min Scan# 1174
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion: 252 Resp: 523283
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 10.8 9.0 13.4





#90

Dibenzo(a,h)anthracene

Concen: 55.96 ng

RT: 18.40 min Scan# 1340

Delta R.T. 0.02 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

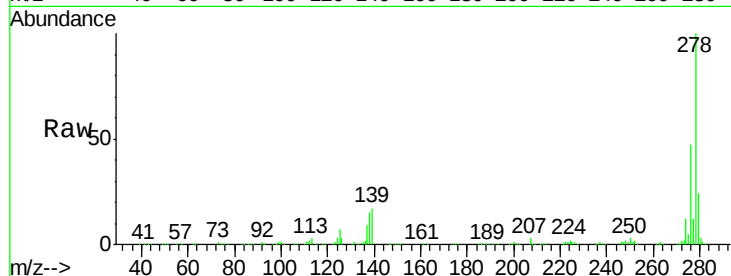
Tgt Ion: 278 Resp: 480194

Ion Ratio Lower Upper

278 100

139 16.5 14.6 21.8

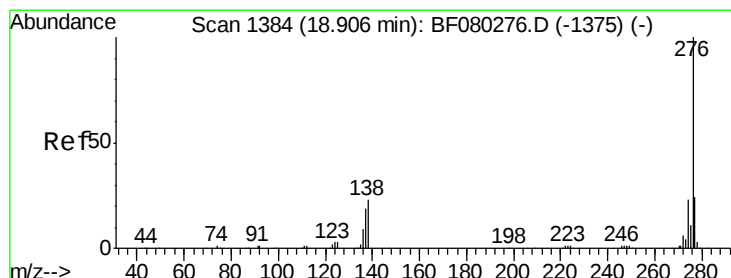
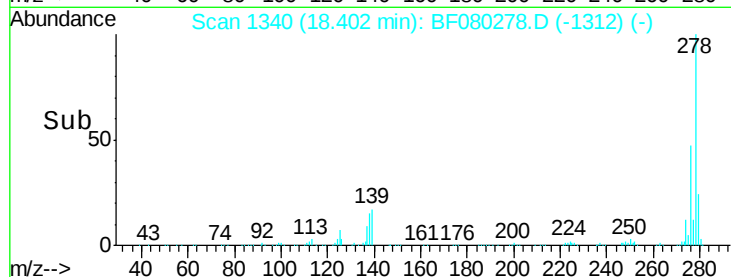
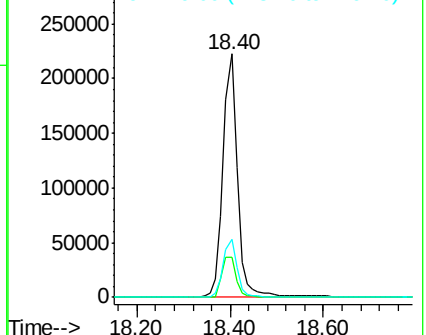
279 24.0 18.7 28.1



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 57.10 ng

RT: 18.93 min Scan# 1386

Delta R.T. 0.02 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

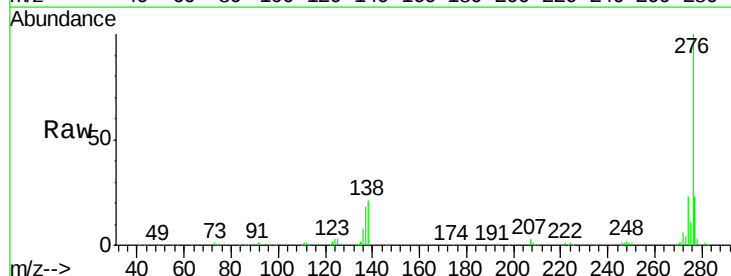
Tgt Ion: 276 Resp: 498107

Ion Ratio Lower Upper

276 100

277 23.4 19.0 28.6

138 21.1 18.1 27.1



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

