

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
 Data File : BF098409.D
 Acq On : 11 Sep 2017 18:12
 Operator : SJ/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Sep 11 18:37:29 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 11 17:18:41 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	200236	20.00	ng	0.00
21) Naphthalene-d8	7.96	136	855607	20.00	ng	0.00
38) Acenaphthene-d10	9.71	164	378236	20.00	ng	0.00
63) Phenanthrene-d10	11.19	188	681235	20.00	ng	0.00
75) Chrysene-d12	13.82	240	417524	20.00	ng	0.00
86) Perylene-d12	15.22	264	325981	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.28	112	1993272	151.42	ng	0.00
7) Phenol-d6	6.33	99	2406258	134.53	ng	0.01
23) Nitrobenzene-d5	7.25	82	2286685	145.19	ng	0.01
41) 2,4,6-Tribromophenol	10.50	330	407459	124.16	ng	0.00
44) 2-Fluorobiphenyl	9.04	172	3070481	119.27	ng	0.00
78) Terphenyl-d14	12.77	244	2873197	143.50	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.30	88	551758	75.156	ng	86
3) Pyridine	2.99	79	1537523	75.756	ng	# 86
4) n-Nitrosodimethylamine	2.97	42	760285	97.356	ng	91
6) Aniline	6.35	93	1501604	59.761	ng	# 1
8) 2-Chlorophenol	6.46	128	1083657	78.056	ng	93
9) Benzaldehyde	6.22	77	803195	70.896	ng	91
10) Phenol	6.35	94	1400187	66.934	ng	74
11) bis(2-Chloroethyl)ether	6.42	93	1125094	71.259	ng	94
12) 1,3-Dichlorobenzene	6.69	146	1111535	74.434	ng	97
13) 1,4-Dichlorobenzene	6.69	146	1111535	73.186	ng	96
14) 1,2-Dichlorobenzene	6.85	146	957444	68.369	ng	99
15) Benzyl Alcohol	6.83	79	749536	55.972	ng	98
16) 2,2'-oxybis(1-Chloropropan	6.96	45	1685701	79.352	ng	75
17) 2-Methylphenol	6.95	107	890110	72.756	ng	# 86
18) Hexachloroethane	7.18	117	436809	73.358	ng	# 85
19) n-Nitroso-di-n-propylamine	7.11	70	754957	61.659	ng	100
20) 3+4-Methylphenols	7.10	107	1005961	67.321	ng	# 86
22) Acetophenone	7.10	105	1563733	69.182	ng	# 97
24) Nitrobenzene	7.27	77	1275550	72.737	ng	99
25) Isophorone	7.51	82	2398800	73.246	ng	99
26) 2-Nitrophenol	7.58	139	592414	101.187	ng	# 80
27) 2,4-Dimethylphenol	7.63	122	989869	72.473	ng	98
28) bis(2-Chloroethoxy)methane	7.72	93	1401162	65.077	ng	99
29) 2,4-Dichlorophenol	7.83	162	828847	73.105	ng	95
30) 1,2,4-Trichlorobenzene	7.90	180	882451	70.210	ng	99
31) Naphthalene	7.98	128	2893592	65.143	ng	99
32) Benzoic acid	7.82	122	794640	87.663	ng	97
33) 4-Chloroaniline	8.03	127	1234116	65.879	ng	99
34) Hexachlorobutadiene	8.09	225	449556	61.260	ng	98
35) Caprolactam	8.45	113	259569	67.343	ng	# 76
36) 4-Chloro-3-methylphenol	8.53	107	1028520	70.606	ng	# 83
37) 2-Methylnaphthalene	8.67	142	1796085	65.953	ng	99
39) 1,2,4,5-Tetrachlorobenzene	8.84	216	845080	72.802	ng	99
40) Hexachlorocyclopentadiene	8.82	237	284709	51.054	ng	98

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
 Data File : BF098409.D
 Acq On : 11 Sep 2017 18:12
 Operator : SJ/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Sep 11 18:37:29 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 11 17:18:41 2017
 Response via : Initial Calibration

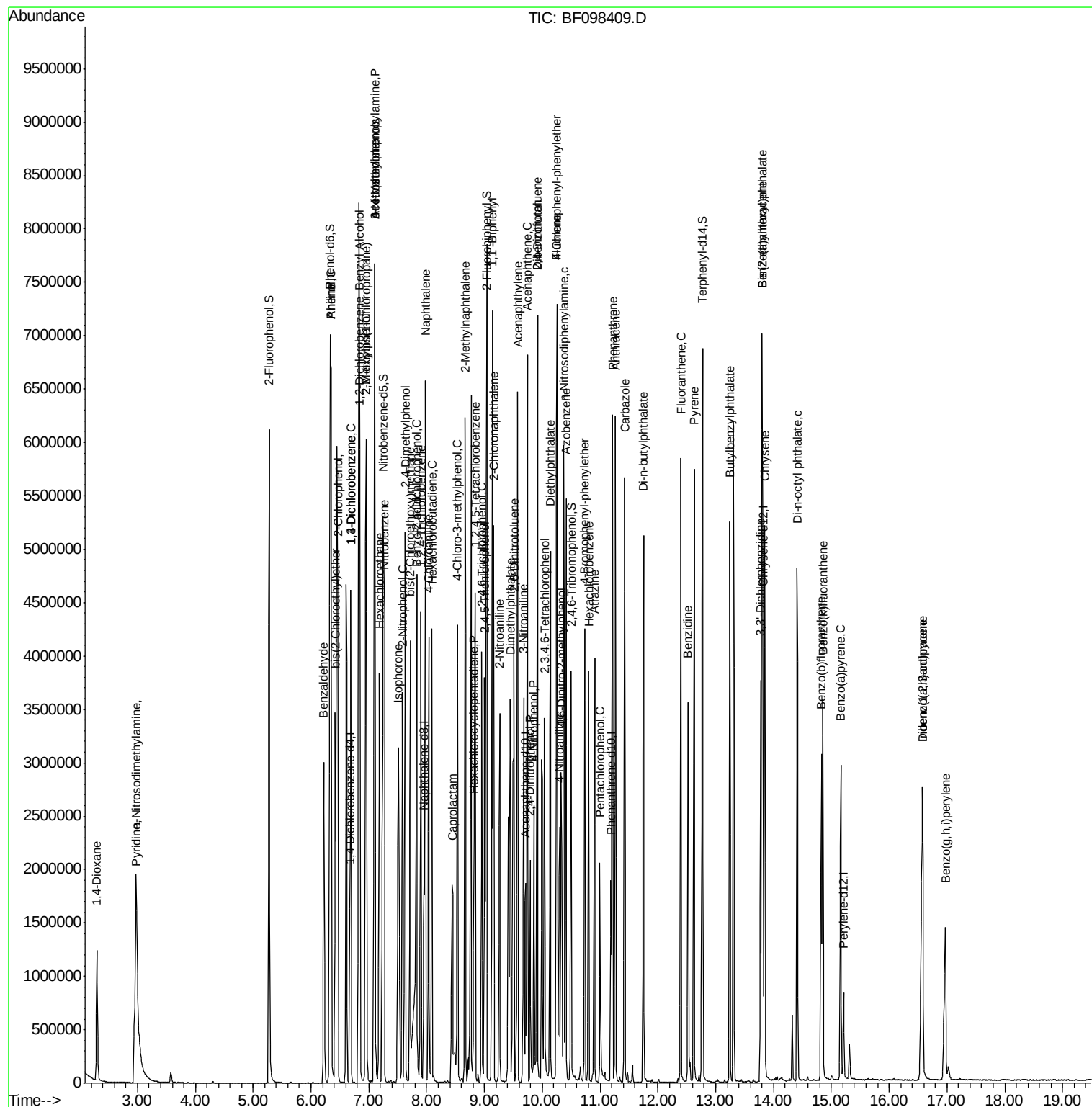
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	8.96	196	543951	69.798	nq	89
43) 2,4,5-Trichlorophenol	9.00	196	556950	72.037	nq	93
45) 1,1'-Biphenyl	9.14	154	2305366	66.839	nq	97
46) 2-Chloronaphthalene	9.16	162	1713687	67.243	nq #	94
47) 2-Nitroaniline	9.26	65	733493	85.853	nq	91
48) Acenaphthylene	9.57	152	2434505	60.831	nq	99
49) Dimethylphthalate	9.45	163	2164700	78.295	nq	99
50) 2,6-Dinitrotoluene	9.51	165	472154	85.554	nq #	62
51) Acenaphthene	9.75	154	1589465	62.973	nq	99
52) 3-Nitroaniline	9.68	138	557247	78.262	nq	96
53) 2,4-Dinitrophenol	9.79	184	229845	114.379	nq #	77
54) Dibenzofuran	9.92	168	1996328	59.014	nq	98
55) 4-Nitrophenol	9.86	139	360011	63.383	nq #	41
56) 2,4-Dinitrotoluene	9.92	165	529301	76.424	nq #	47
57) Fluorene	10.26	166	1662336	63.560	nq	100
58) 2,3,4,6-Tetrachlorophenol	10.04	232	398484	66.570	nq	98
59) Diethylphthalate	10.14	149	1981238	68.525	nq	99
60) 4-Chlorophenyl-phenylether	10.25	204	769667	63.346	nq #	86
61) 4-Nitroaniline	10.30	138	566794	83.754	nq	84
62) Azobenzene	10.41	77	2061776	60.034	nq	96
64) 4,6-Dinitro-2-methylphenol	10.33	198	351106	124.783	nq	93
65) n-Nitrosodiphenylamine	10.37	169	1606959	69.271	nq	99
66) 4-Bromophenyl-phenylether	10.74	248	482570	68.216	nq	93
67) Hexachlorobenzene	10.80	284	494353	68.561	nq #	86
68) Atrazine	10.90	200	497443	80.857	nq	96
69) Pentachlorophenol	11.00	266	235056	55.911	nq	95
70) Phenanthrene	11.22	178	2502336	68.933	nq	100
71) Anthracene	11.27	178	2569126	69.777	nq	99
72) Carbazole	11.43	167	2384254	68.221	nq	99
73) Di-n-butylphthalate	11.76	149	2946019	73.181	nq	99
74) Fluoranthene	12.40	202	2525059	66.642	nq	99
76) Benzidine	12.53	184	1361059	99.422	nq	96
77) Pyrene	12.63	202	2590528	75.860	nq	100
79) Butylbenzylphthalate	13.24	149	1159424	88.555	nq #	75
80) Benzo(a)anthracene	13.81	228	1789040	71.493	nq	100
81) 3,3'-Dichlorobenzidine	13.78	252	694117	82.201	nq #	96
82) Chrysene	13.85	228	1837646	73.822	nq	99
83) Bis(2-ethylhexyl)phthalate	13.80	149	1311696	90.411	nq #	99
84) Di-n-octyl phthalate	14.41	149	2314220	91.676	nq	97
85) Indeno(1,2,3-cd)pyrene	16.57	276	1336741	72.997	nq	99
87) Benzo(b)fluoranthene	14.83	252	1587820	77.275	nq	99
88) Benzo(k)fluoranthene	14.86	252	1407209	72.895	nq #	96
89) Benzo(a)pyrene	15.16	252	1373420	75.503	nq	96
90) Dibenzo(a,h)anthracene	16.58	278	1072119	72.397	nq	96
91) Benzo(g,h,i)perylene	16.97	276	1123912	72.736	nq	98

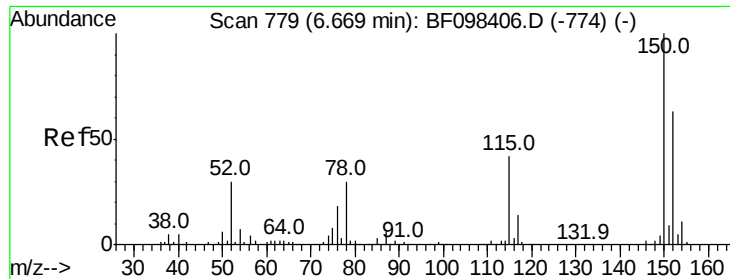
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098409.D
Acq On : 11 Sep 2017 18:12
Operator : SJ/JU
Sample : SSTDIC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Quant Time: Sep 11 18:37:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 11 17:18:41 2017
Response via : Initial Calibration



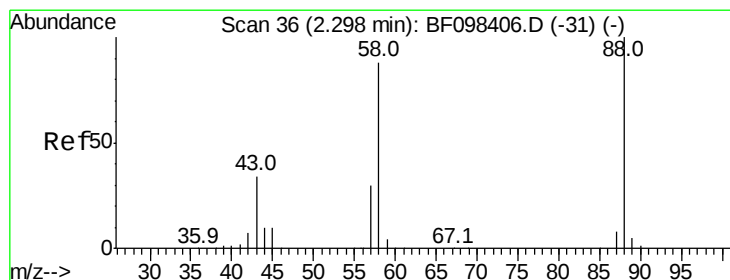
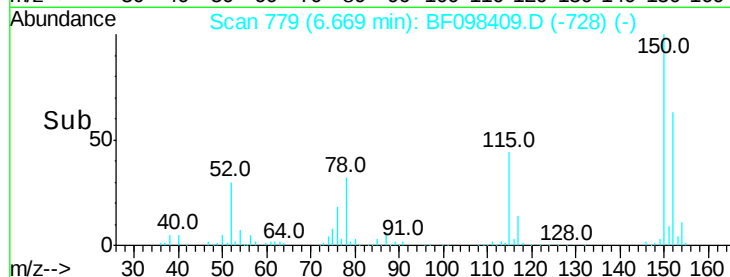
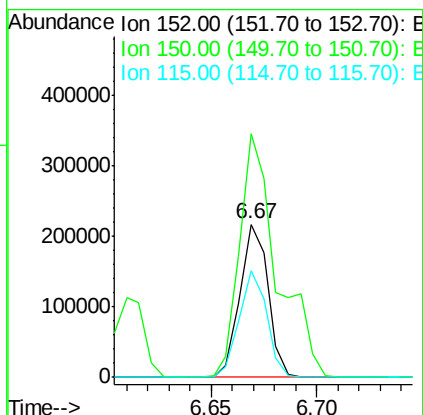
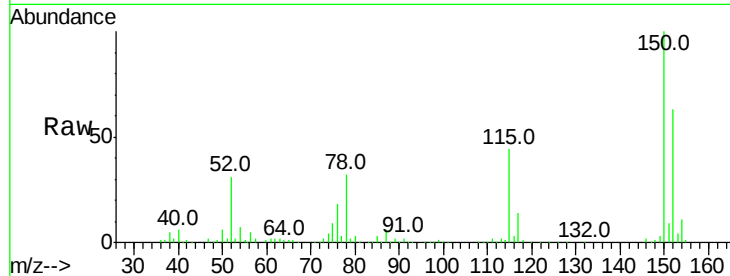


#1

1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.67 min Scan# 779
 Delta R.T. 0.00 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

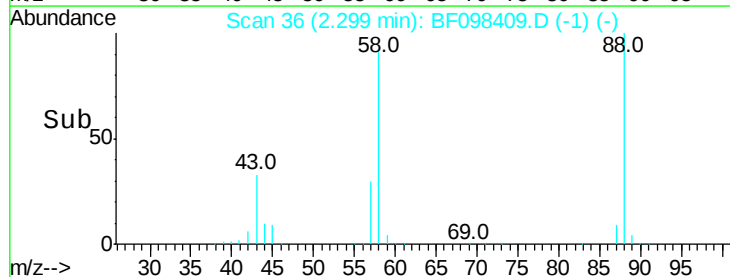
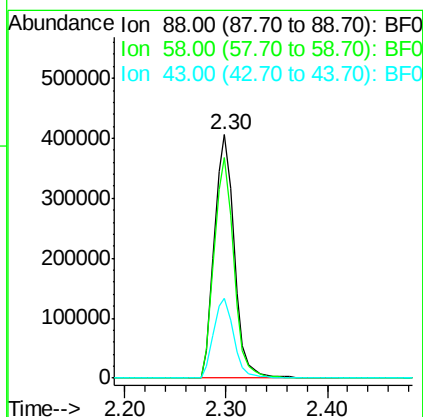
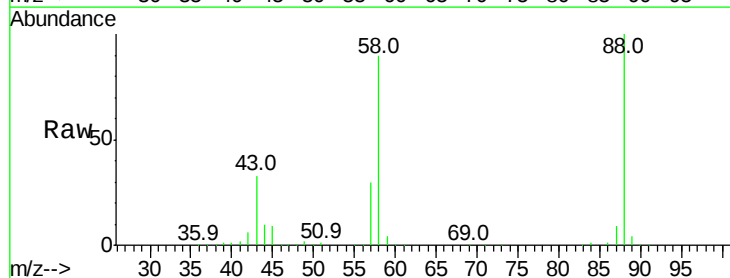
Tot Ion:152 Resp: 200236
 Ion Ratio Lower Upper
 152 100
 150 159.4 126.2 189.2
 115 69.5 52.2 78.2

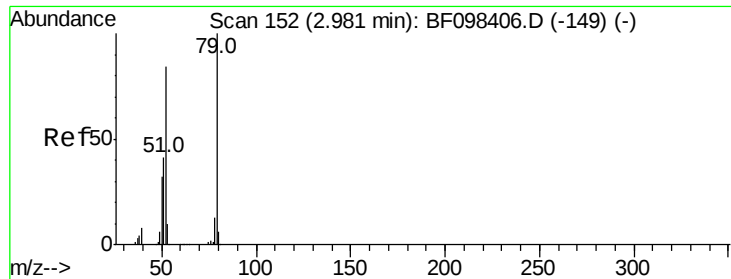


#2

1,4-Dioxane
 Concen: 75.156 ng
 RT: 2.30 min Scan# 36
 Delta R.T. 0.00 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion: 88 Resp: 551758
 Ion Ratio Lower Upper
 88 100
 58 90.4 61.4 92.0
 43 33.3 23.4 35.0





#3

Pvridine

Concen: 75.756 ng

RT: 2.99 min Scan# 153

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

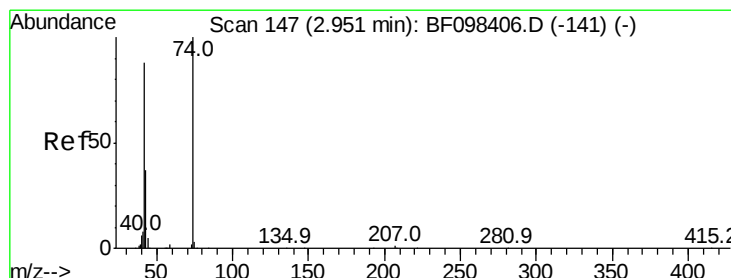
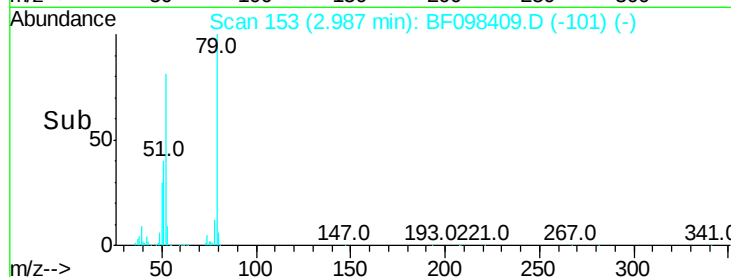
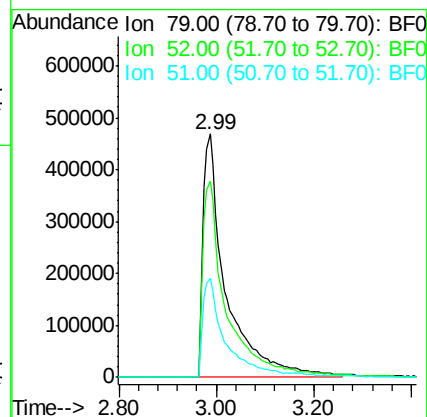
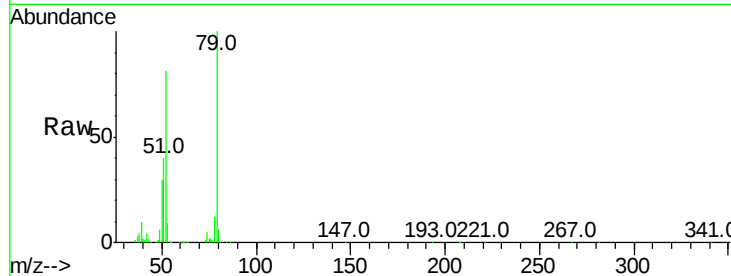
Tot Ion: 79 Resp: 1537523

Ion Ratio Lower Upper

79 100

52 80.7 54.8 82.2

51 40.5 27.0 40.4#



#4

n-Nitrosodimethylamine

Concen: 97.356 ng

RT: 2.97 min Scan# 150

Delta R.T. 0.02 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

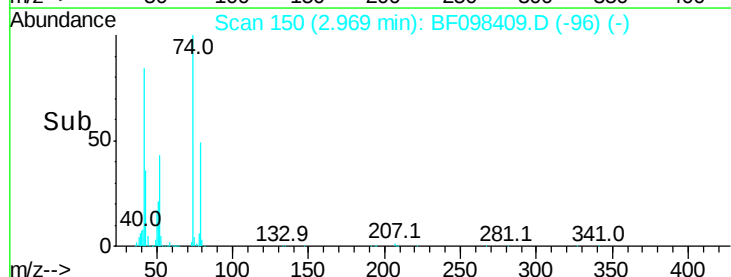
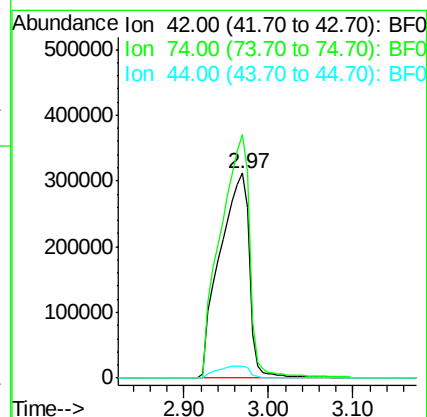
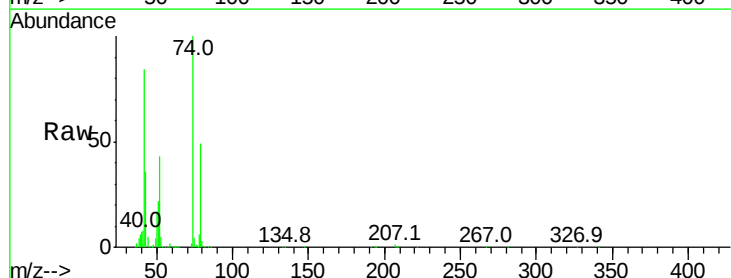
Tgt Ion: 42 Resp: 760285

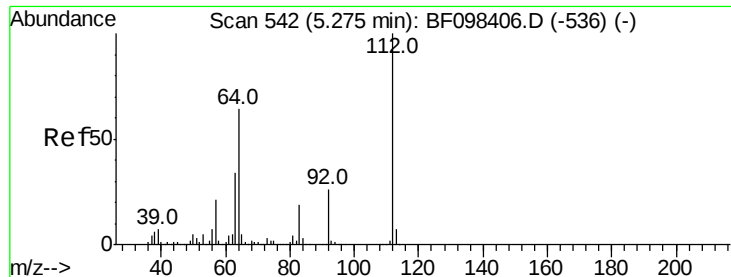
Ion Ratio Lower Upper

42 100

74 118.9 103.9 155.9

44 6.1 5.7 8.5





#5

2-Fluorophenol

Concen: 151.417 ng

RT: 5.28 min Scan# 543

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

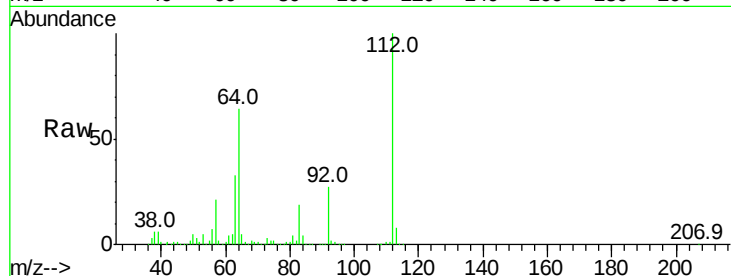
Tot Ion:112 Resp: 1993272

Ion Ratio Lower Upper

112 100

64 64.2 46.0 69.0

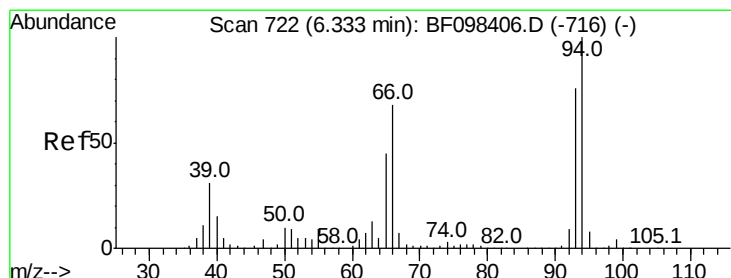
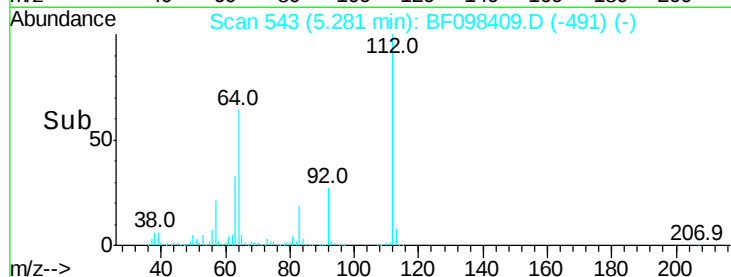
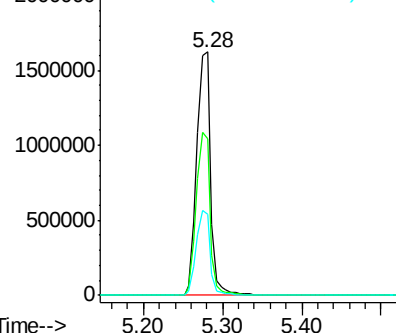
63 33.3 23.4 35.0



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: 59.761 ng

RT: 6.35 min Scan# 724

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

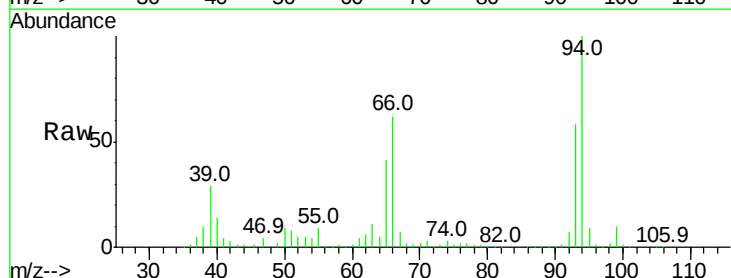
Tgt Ion: 93 Resp: 1501604

Ion Ratio Lower Upper

93 100

66 106.7 32.9 49.3#

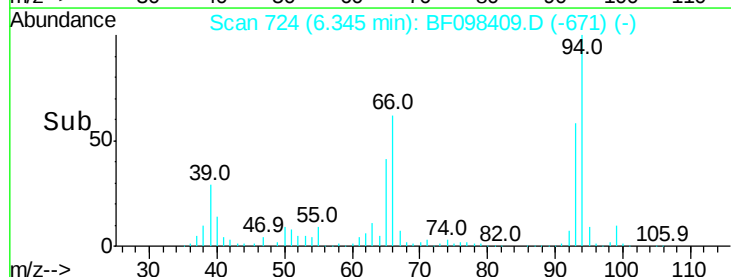
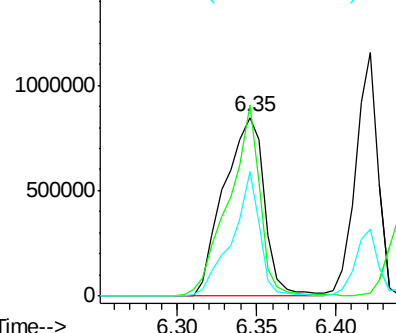
65 69.6 16.0 24.0#

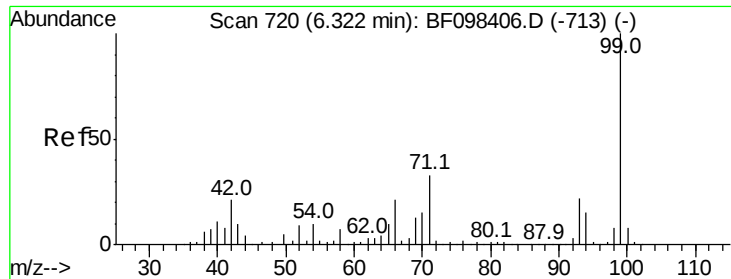


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 134.531 ng

RT: 6.33 min Scan# 722

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

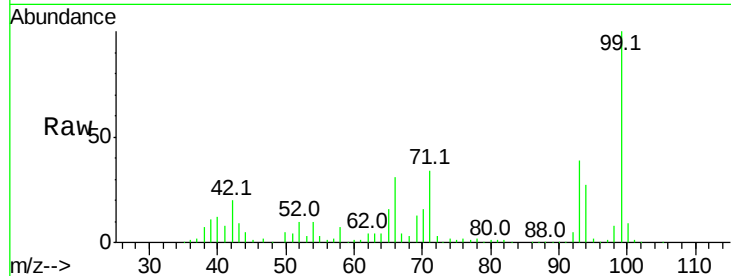
BNA_F

ClientSampleId :

SSTDICC080

Tot Ion: 99 Resp: 2406258

Ion	Ratio	Lower	Upper
99	100		
42	19.9	13.5	20.3
71	34.5	24.5	36.7

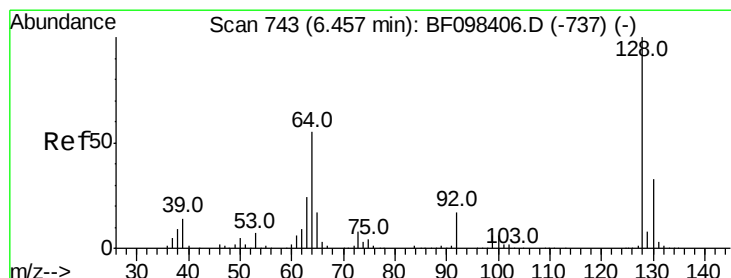
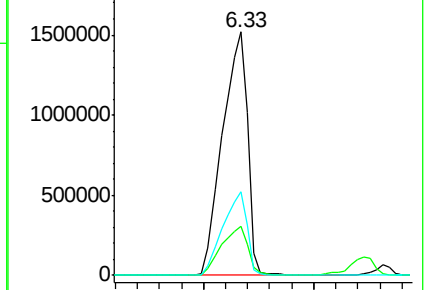
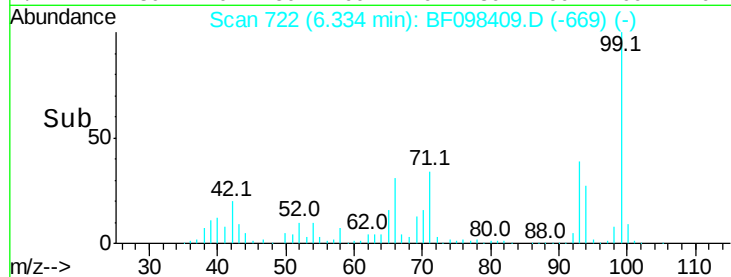


Abundance

Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 78.056 ng

RT: 6.46 min Scan# 744

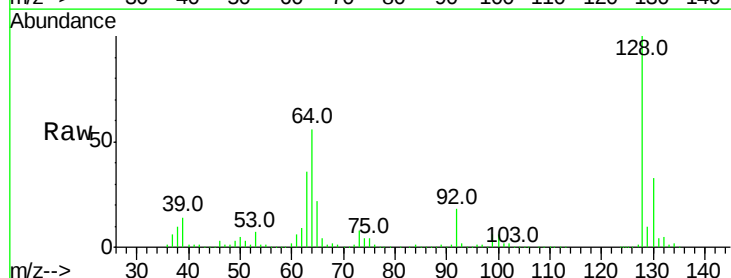
Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Tgt Ion: 128 Resp: 1083657

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	55.7	28.4	68.4

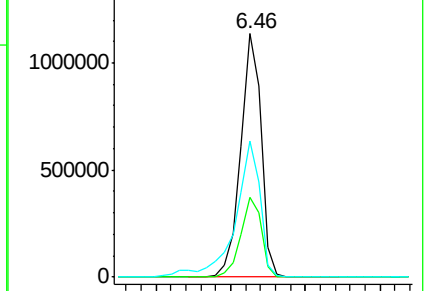
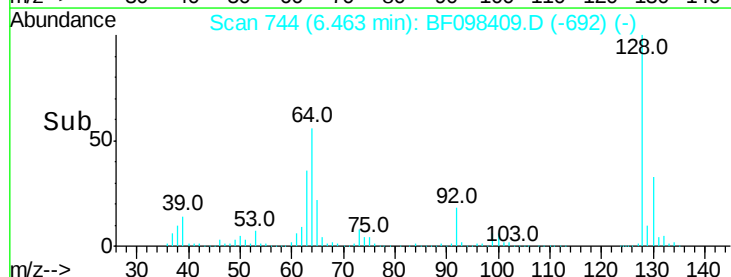


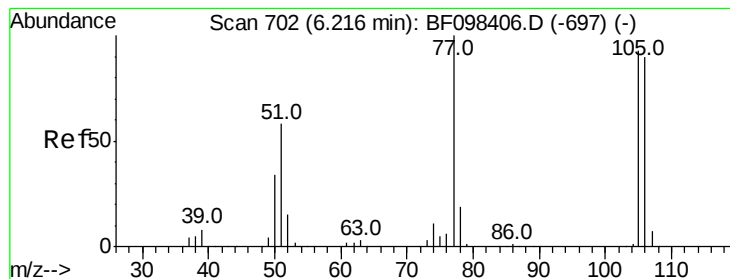
Abundance

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: 70.896 ng

RT: 6.22 min Scan# 703

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

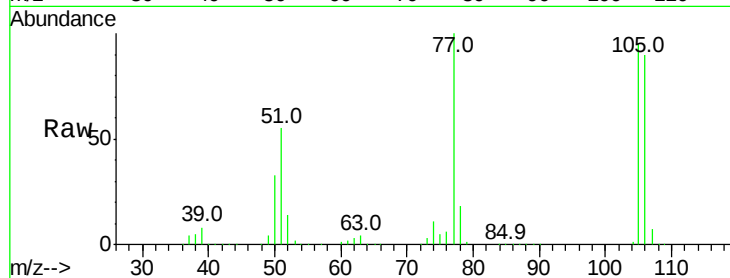
Tot Ion: 77 Resp: 803195

Ion Ratio Lower Upper

77 100

105 95.1 83.8 123.8

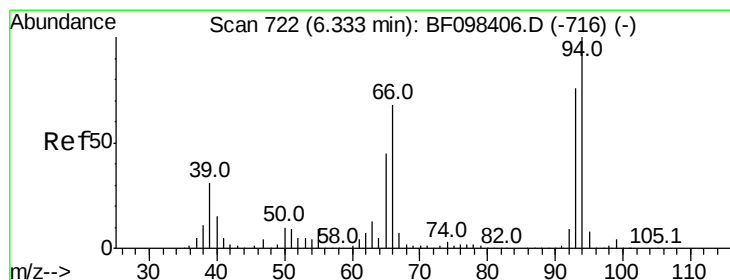
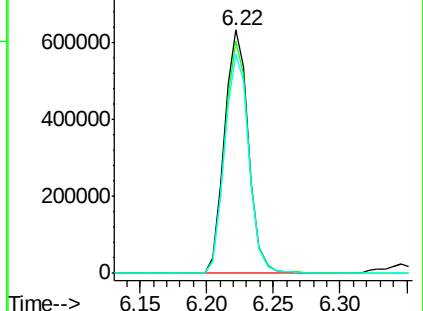
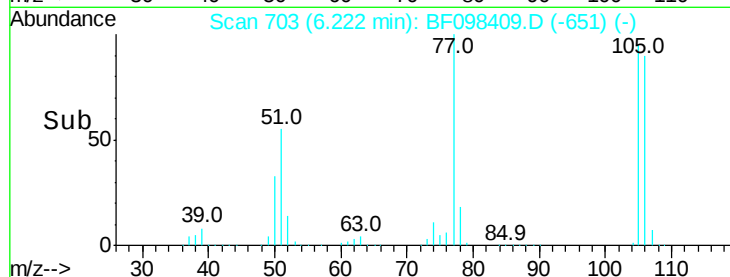
106 89.9 79.1 119.1



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 66.934 ng

RT: 6.35 min Scan# 724

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

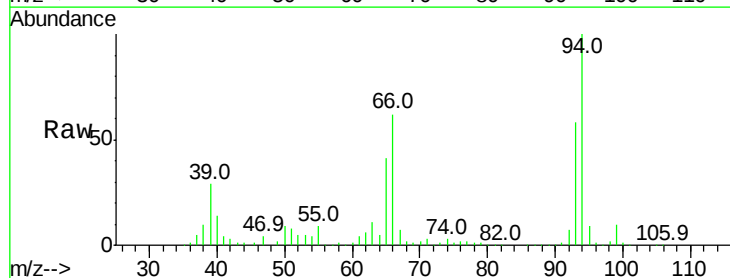
Tgt Ion: 94 Resp: 1400187

Ion Ratio Lower Upper

94 100

65 40.7 9.9 49.9

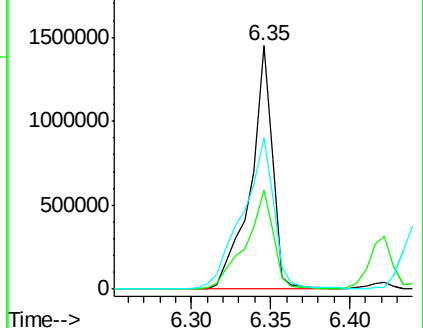
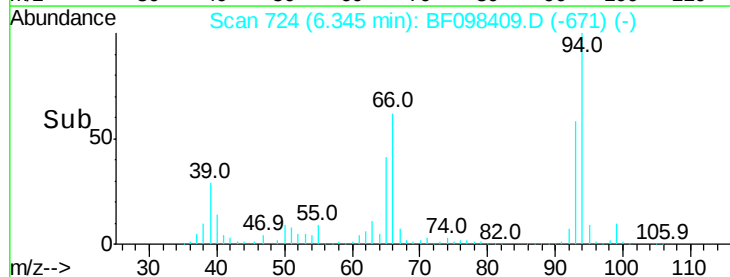
66 62.4 23.1 63.1

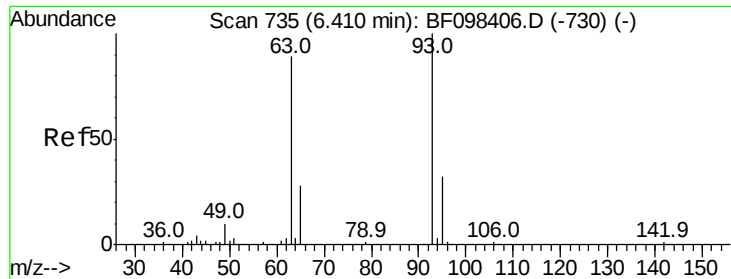


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0



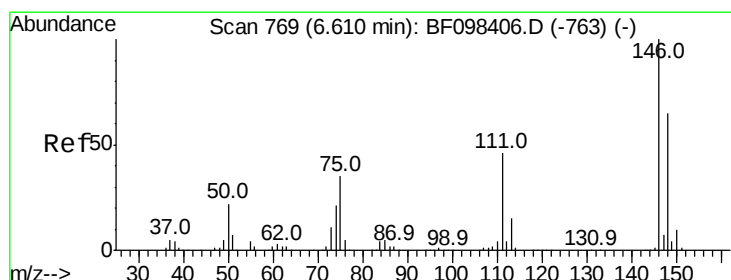
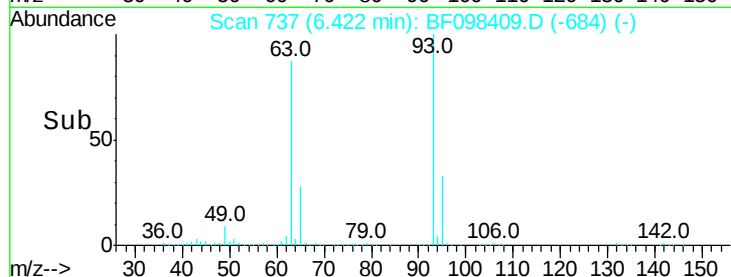
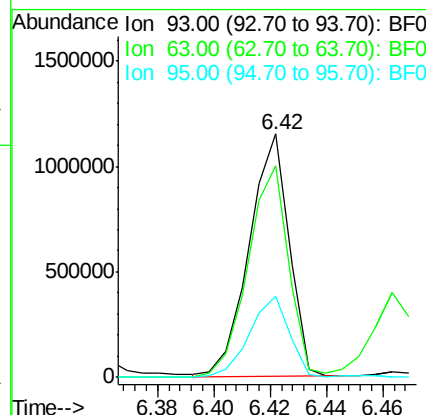
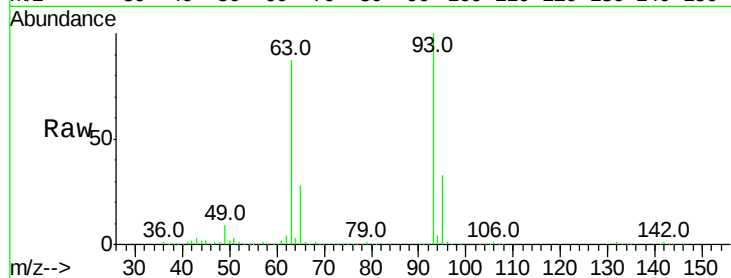


#11
bis(2-Chloroethyl)ether
Concen: 71.259 ng
RT: 6.42 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion: 93 Resp: 1125094

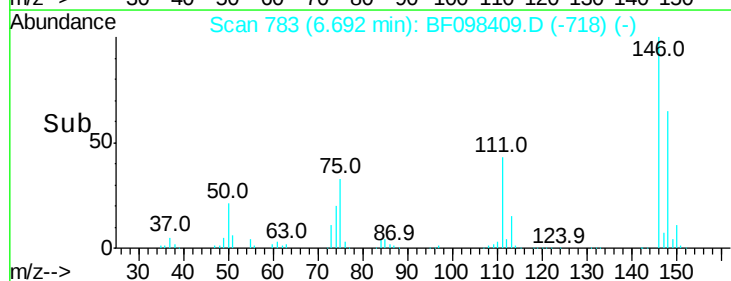
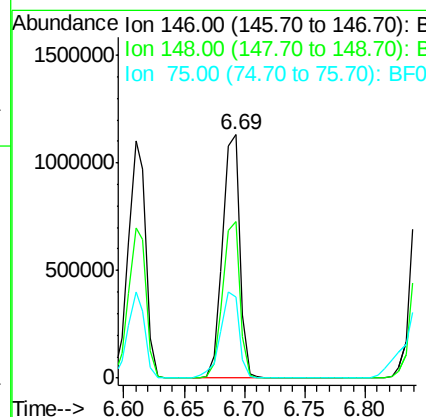
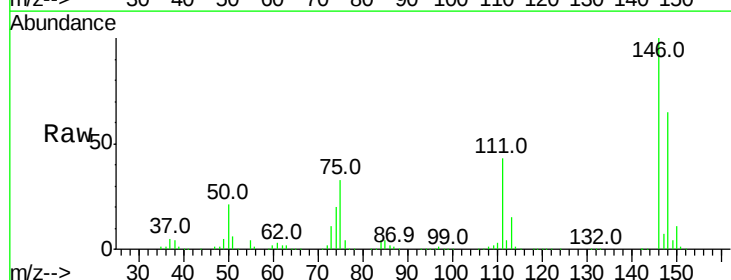
Ion	Ratio	Lower	Upper
93	100		
63	86.9	59.2	99.2
95	33.1	12.8	52.8

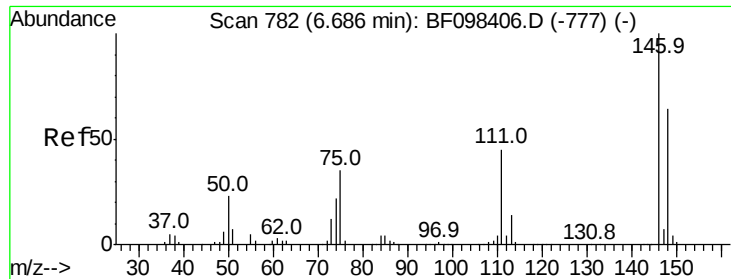


#12
1,3-Dichlorobenzene
Concen: 74.434 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.08 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion: 146 Resp: 1111535

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.6
75	33.1	23.1	34.7





#13

1,4-Dichlorobenzene

Concen: 73.186 ng

RT: 6.69 min Scan# 783

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

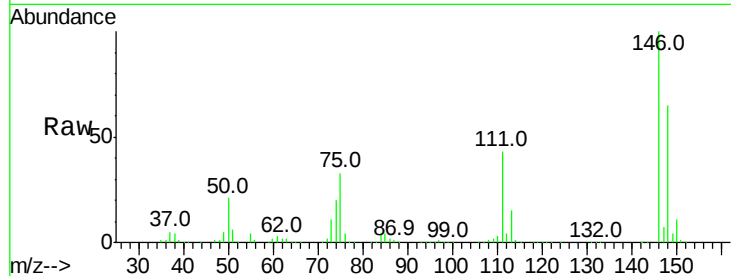
Tot Ion:146 Resp: 1111535

Ion Ratio Lower Upper

146 100

148 64.5 52.2 78.2

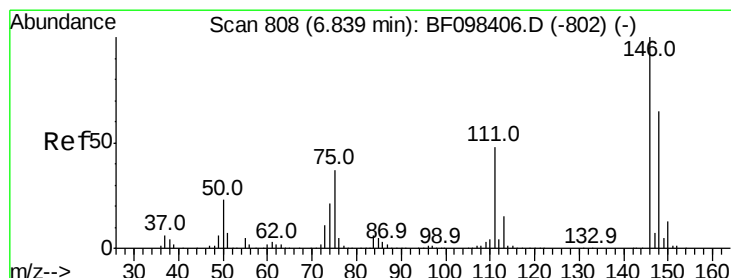
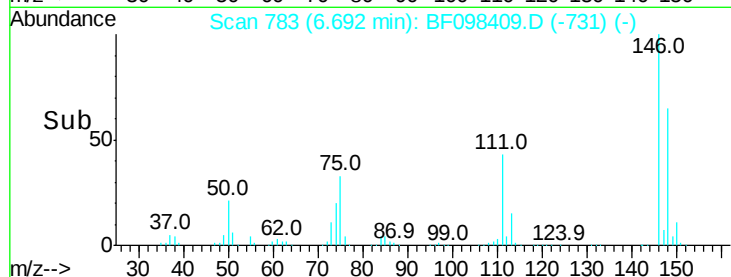
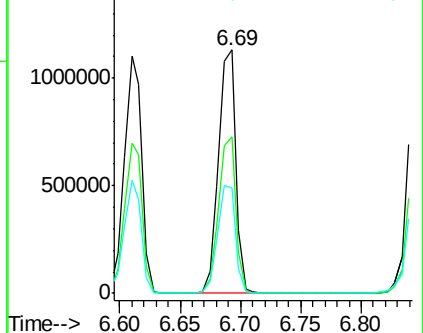
111 43.4 30.3 45.5



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 68.369 ng

RT: 6.85 min Scan# 809

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

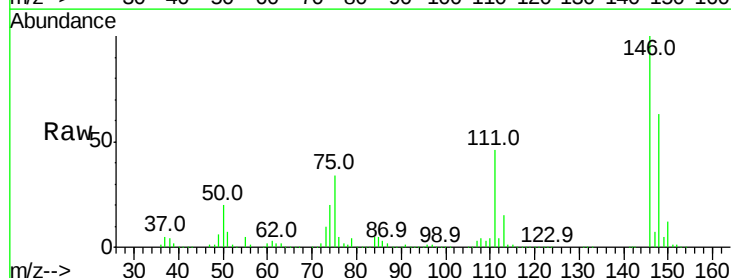
Tgt Ion:146 Resp: 957444

Ion Ratio Lower Upper

146 100

148 63.4 50.4 75.6

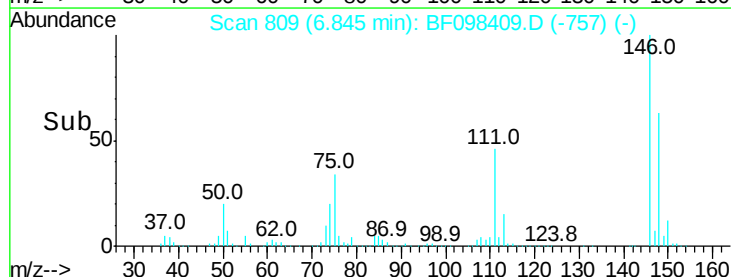
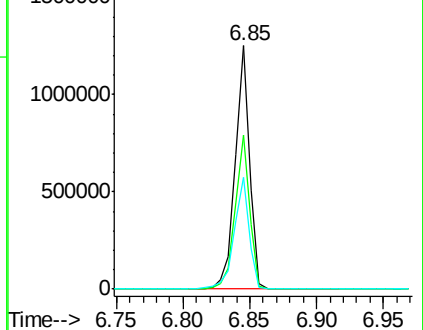
111 46.2 38.2 57.4

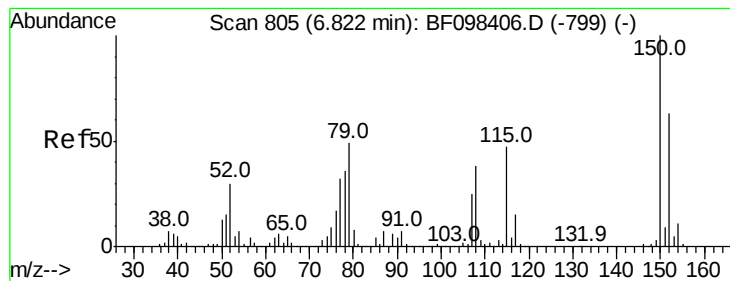


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 55.972 ng

RT: 6.83 min Scan# 807

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

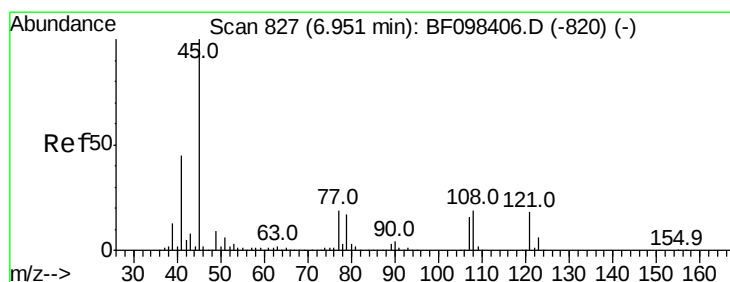
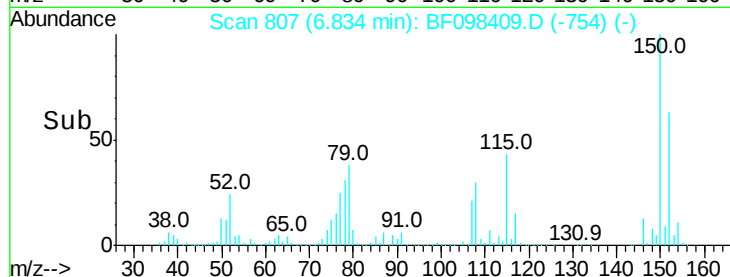
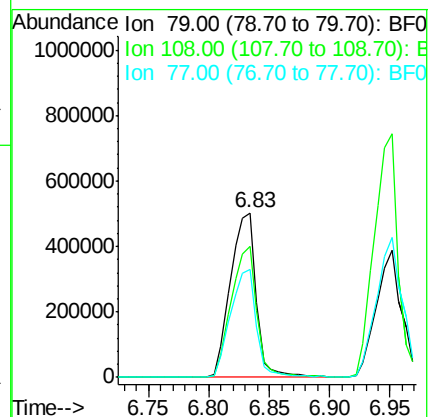
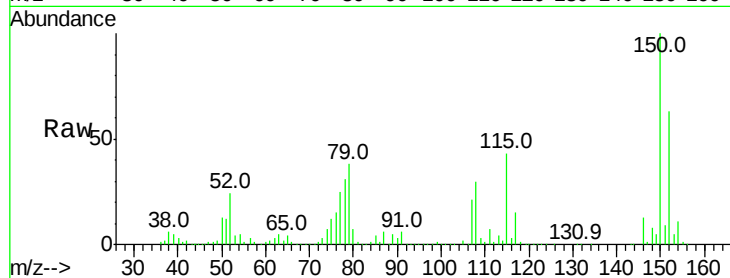
Tot Ion: 79 Resp: 749536

Ion Ratio Lower Upper

79 100

108 79.2 63.4 95.0

77 65.4 49.2 73.8



#16

2,2'-oxybis(1-chloropropane)

Concen: 79.352 ng

RT: 6.96 min Scan# 828

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

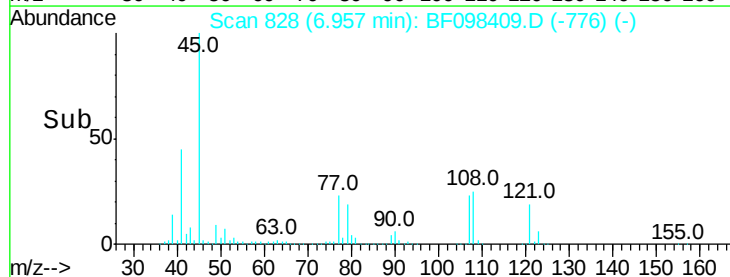
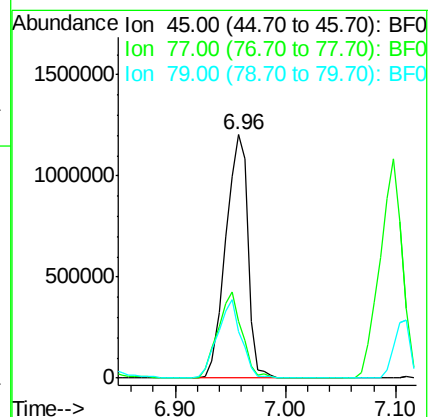
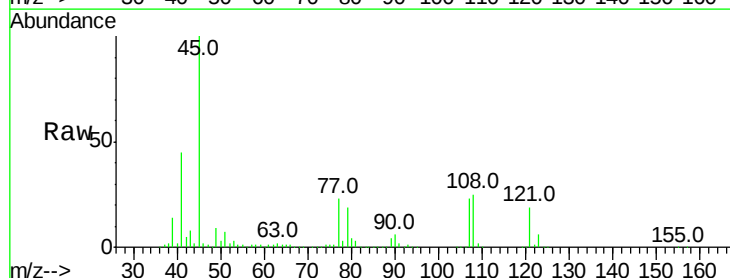
Tgt Ion: 45 Resp: 1685701

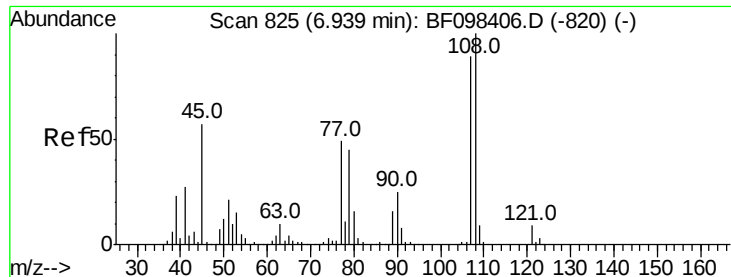
Ion Ratio Lower Upper

45 100

77 23.1 0.0 33.2

79 19.1 0.0 30.0

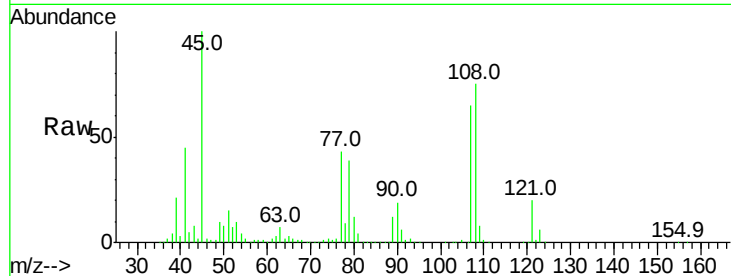




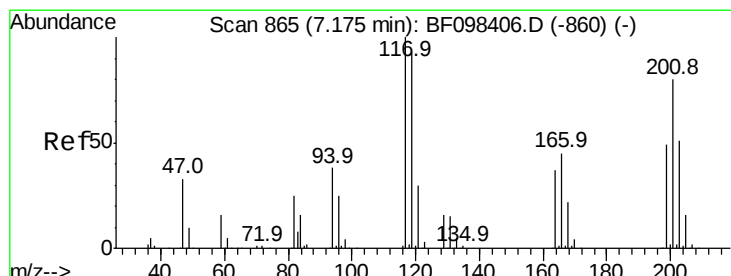
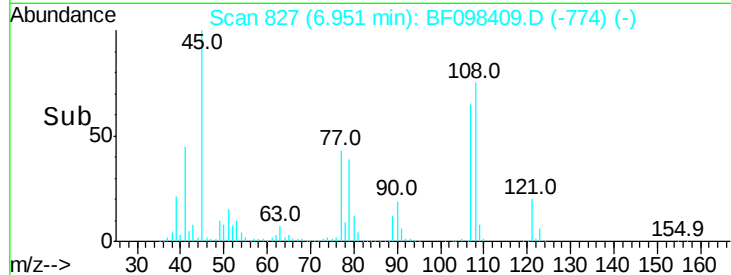
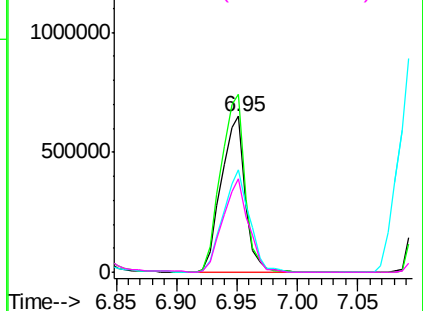
#17
2-Methylphenol
Concen: 72.756 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tot Ion:107 Resp: 890110
Ion Ratio Lower Upper
107 100
108 114.7 93.4 140.0
77 65.8 35.8 53.6#
79 60.0 34.8 52.2#

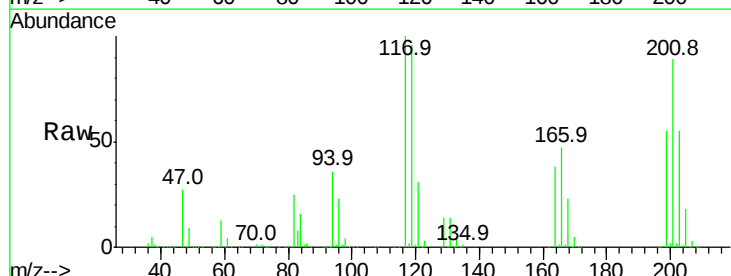


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

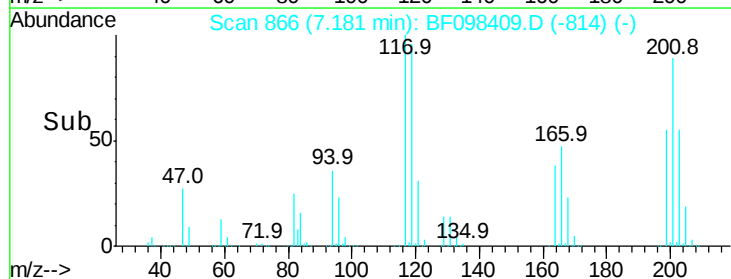
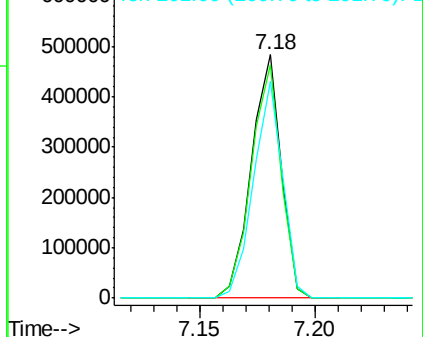


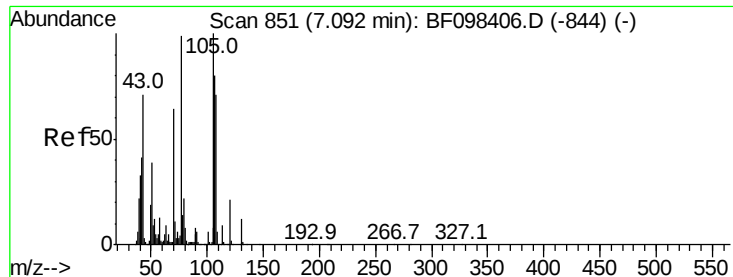
#18
Hexachloroethane
Concen: 73.358 ng
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:117 Resp: 436809
Ion Ratio Lower Upper
117 100
119 96.0 77.4 116.0
201 88.8 94.6 141.8#



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

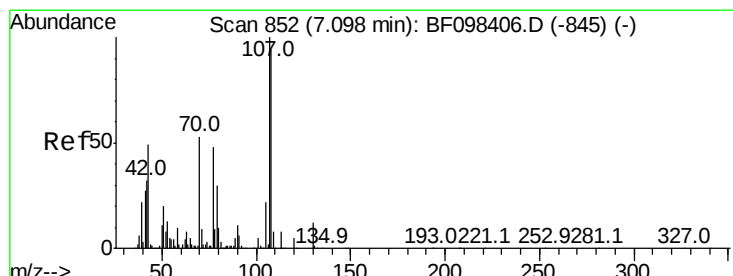
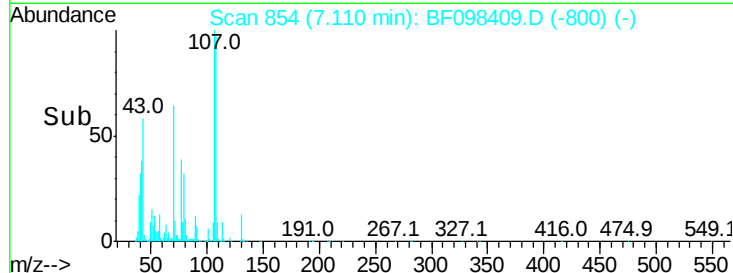
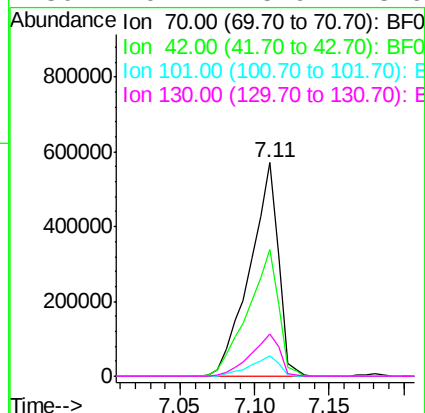
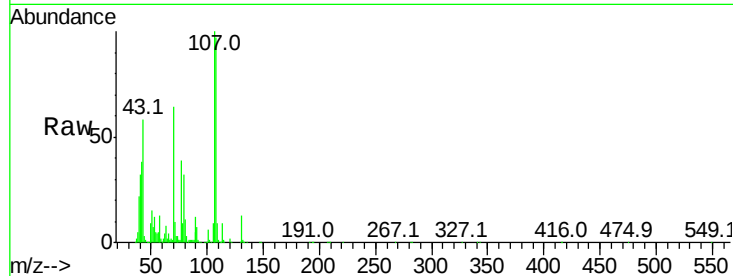




#19
n-Nitroso-di-n-propylamine
Concen: 61.659 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.02 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

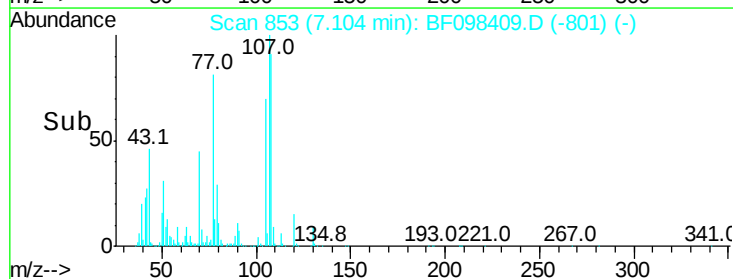
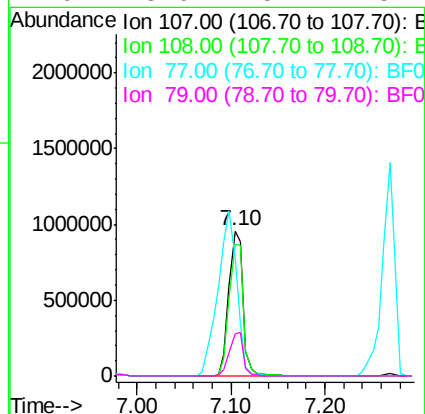
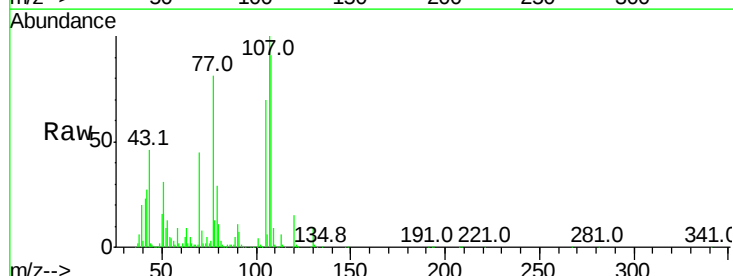
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

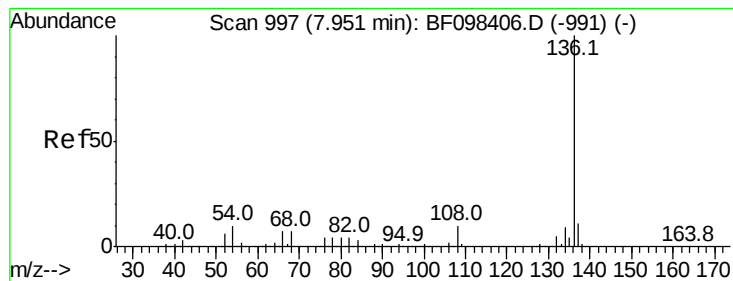
Tot Ion: 70 Resp: 754957
Ion Ratio Lower Upper
70 100
42 59.3 47.2 70.8
101 9.6 7.2 10.8
130 19.7 15.9 23.9



#20
3+4-Methylphenols
Concen: 67.321 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:107 Resp: 1005961
Ion Ratio Lower Upper
107 100
108 90.7 71.0 111.0
77 81.1 90.5 130.5#
79 28.9 8.4 48.4





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 7.96 min Scan# 998

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

Tot Ion:136 Resp: 855607

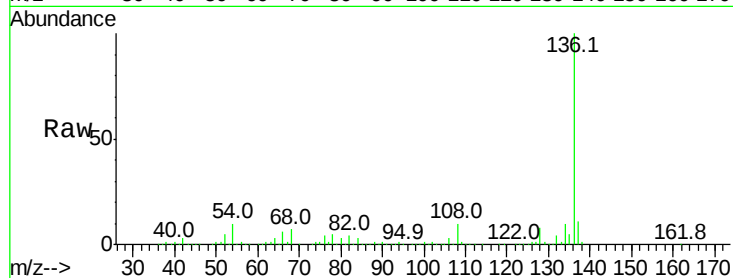
Ion Ratio Lower Upper

136 100

137 10.8 8.5 12.7

54 10.0 4.9 7.3#

68 7.0 4.1 6.1#

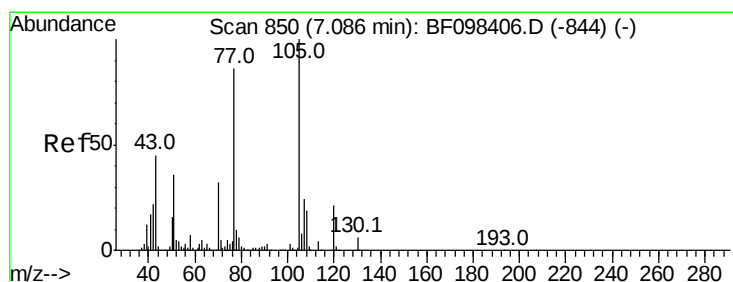
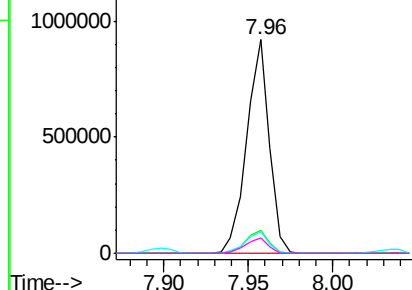
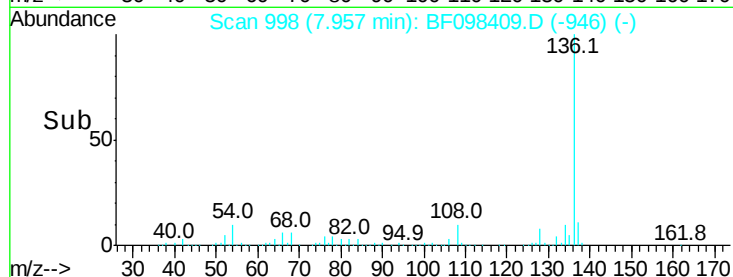


Abundance Ion 136.00 (135.70 to 136.70): E

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: 69.182 ng

RT: 7.10 min Scan# 852

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Tgt Ion:105 Resp: 1563733

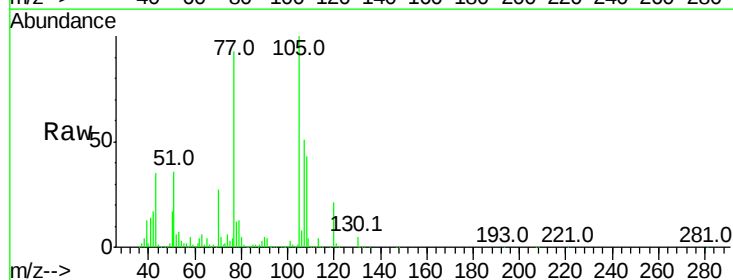
Ion Ratio Lower Upper

105 100

71 4.6 2.8 4.2#

51 35.5 30.7 46.1

120 21.3 17.4 26.0

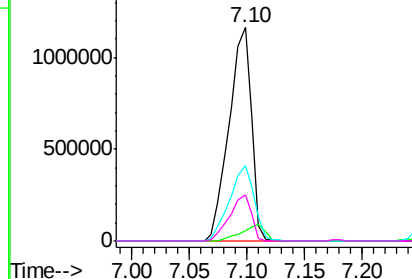
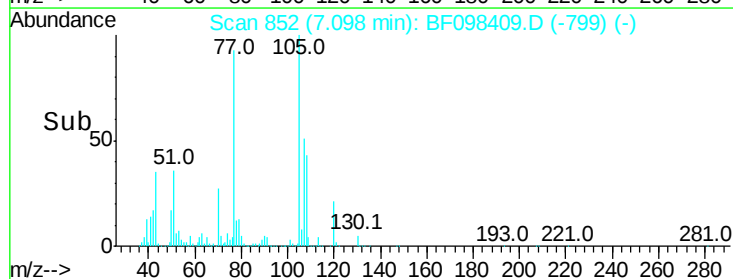


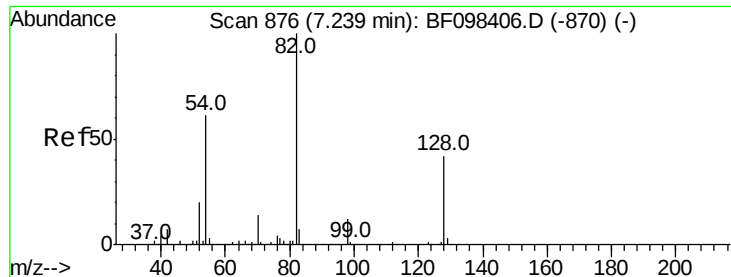
Abundance Ion 105.00 (104.70 to 105.70): E

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



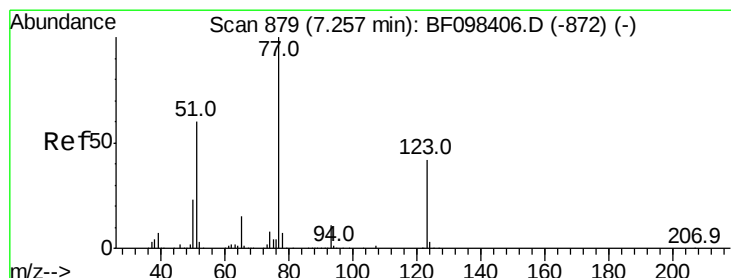
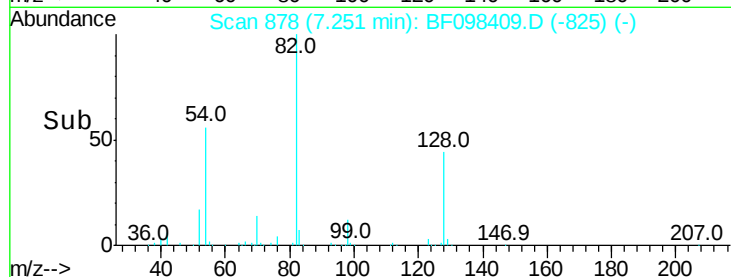
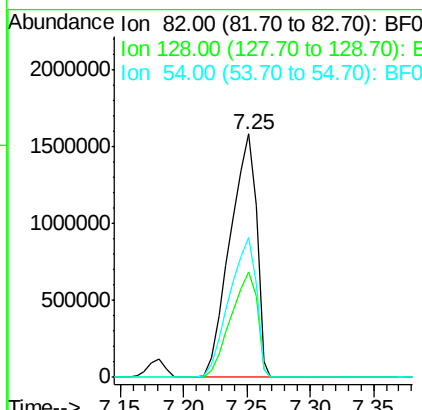
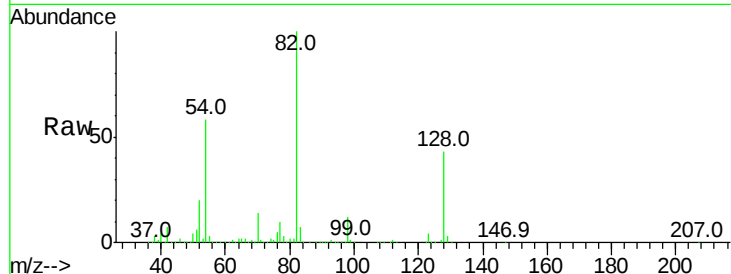


#23
 Nitrobenzene-d5
 Concen: 145.187 ng
 RT: 7.25 min Scan# 878
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tot Ion: 82 Resp: 2286685

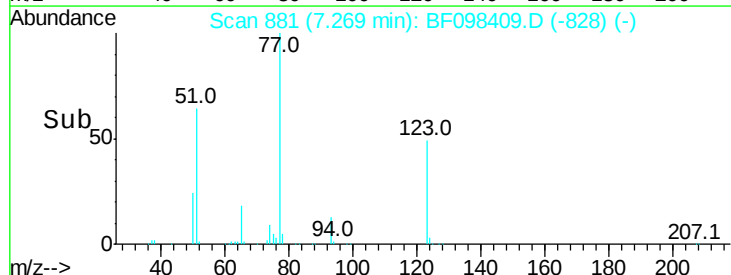
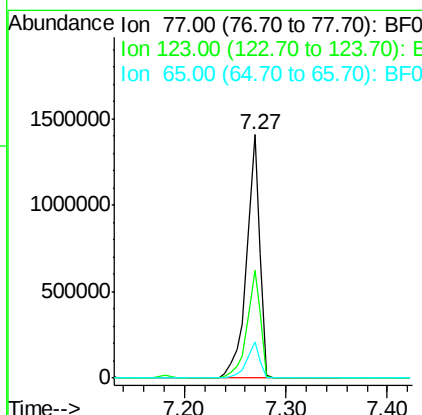
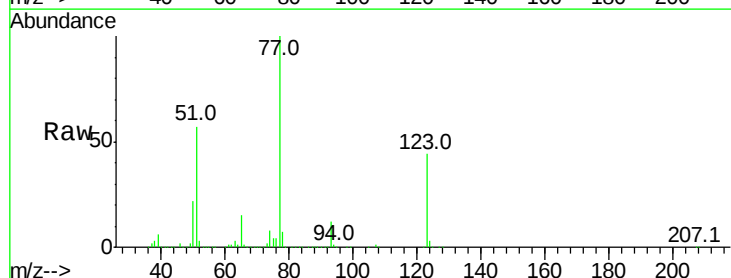
Ion	Ratio	Lower	Upper
82	100		
128	43.4	34.0	51.0
54	57.6	42.2	63.2

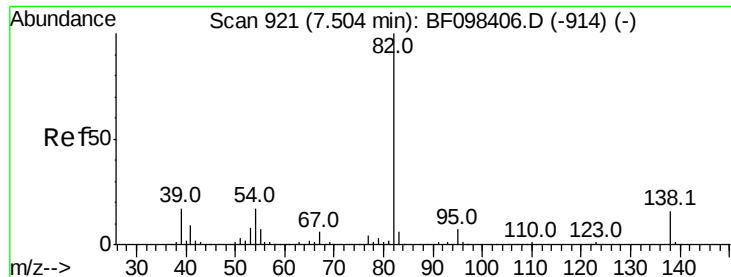


#24
 Nitrobenzene
 Concen: 72.737 ng
 RT: 7.27 min Scan# 881
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion: 77 Resp: 1275550

Ion	Ratio	Lower	Upper
77	100		
123	44.5	35.8	53.8
65	15.0	10.6	15.8





#25

Isophorone

Concen: 73.246 ng

RT: 7.51 min Scan# 922

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

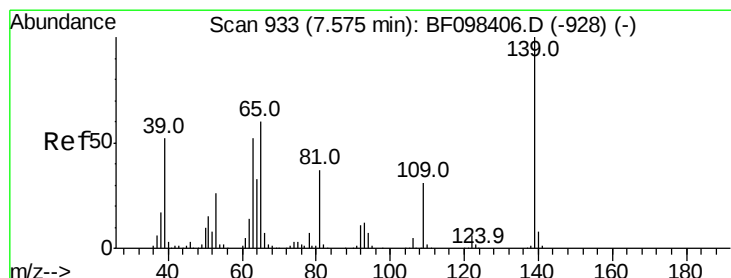
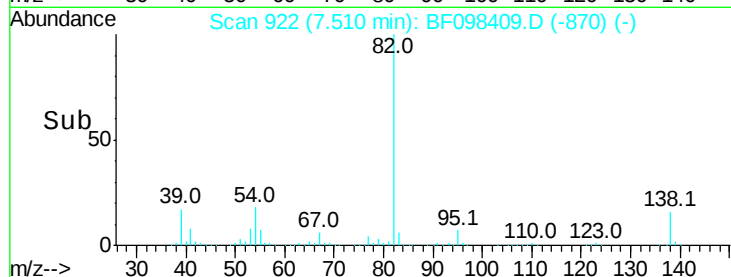
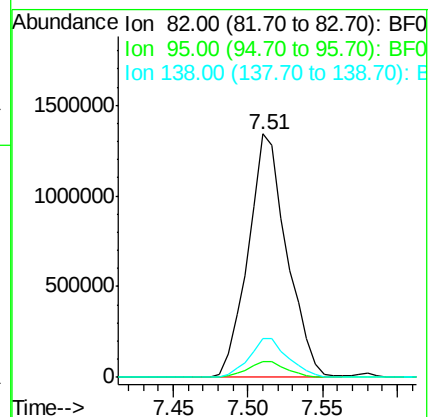
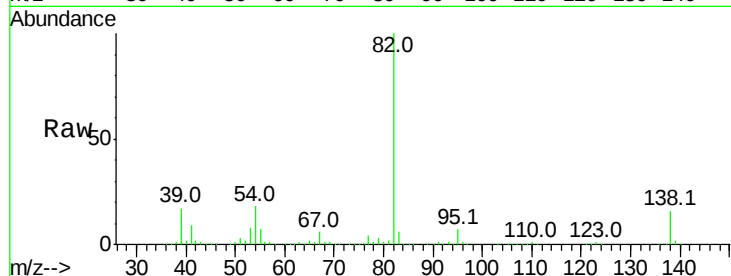
Tot Ion: 82 Resp: 2398800

Ion Ratio Lower Upper

82 100

95 6.7 5.3 7.9

138 16.0 13.1 19.7



#26

2-Nitrophenol

Concen: 101.187 ng

RT: 7.58 min Scan# 934

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

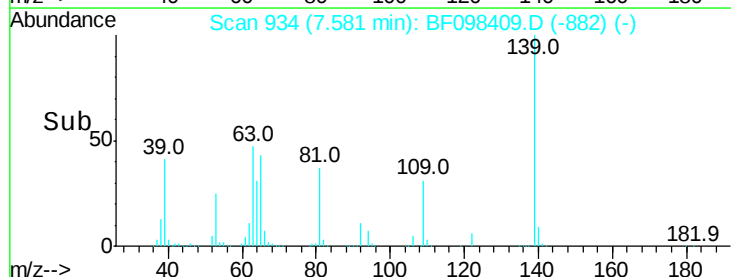
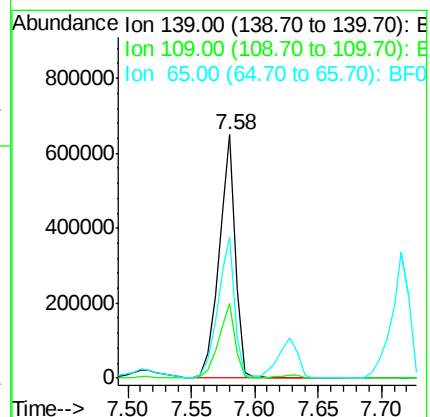
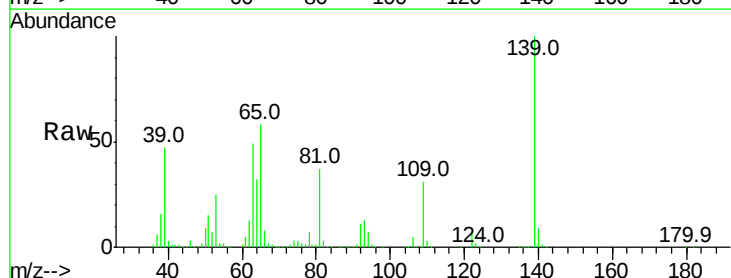
Tgt Ion:139 Resp: 592414

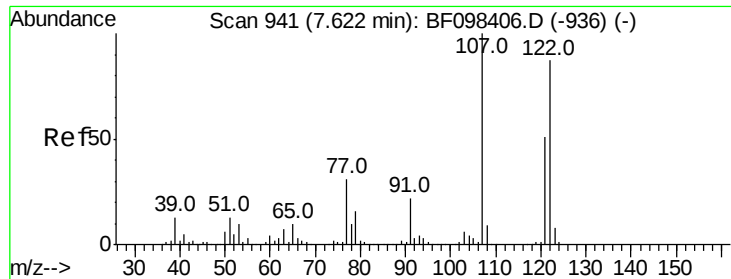
Ion Ratio Lower Upper

139 100

109 30.8 21.0 31.6

65 57.9 33.0 49.6#





#27

2,4-Dimethylphenol

Concen: 72.473 ng

RT: 7.63 min Scan# 942

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampled :

SSTDICC080

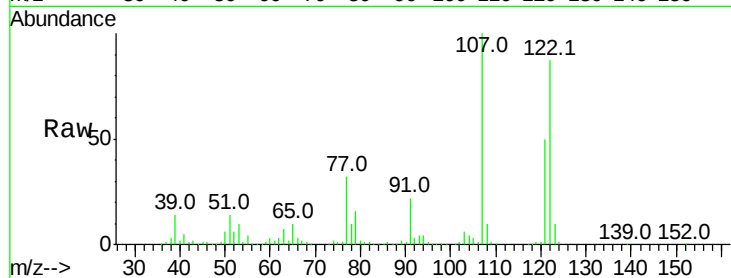
Tot Ion:122 Resp: 989869

Ion Ratio Lower Upper

122 100

107 114.6 89.2 133.8

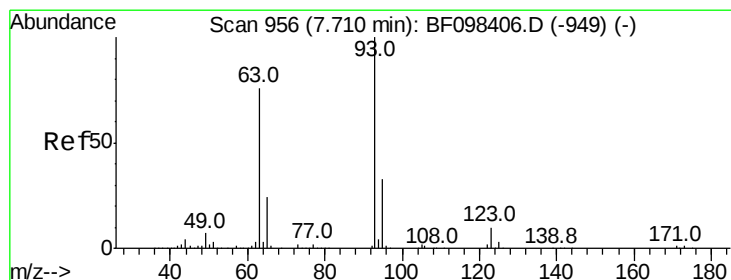
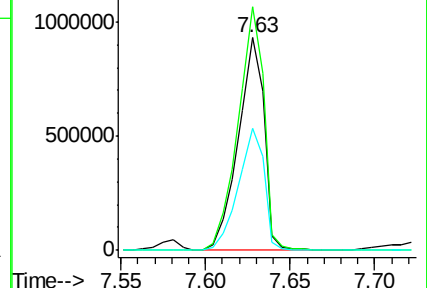
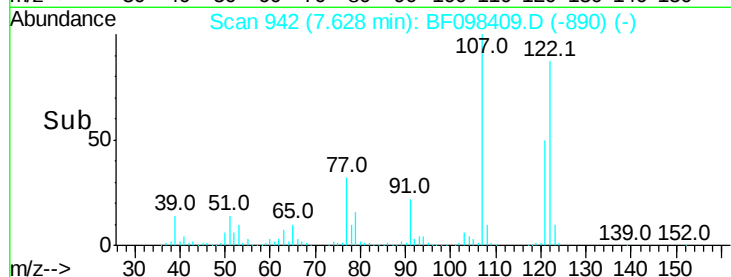
121 57.6 45.2 67.8



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 65.077 ng

RT: 7.72 min Scan# 957

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

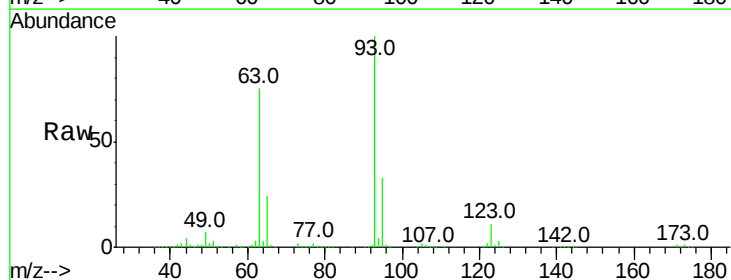
Tgt Ion: 93 Resp: 1401162

Ion Ratio Lower Upper

93 100

95 32.8 26.5 39.7

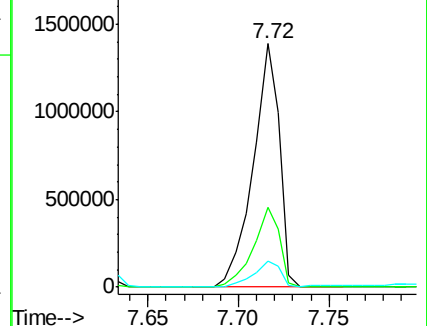
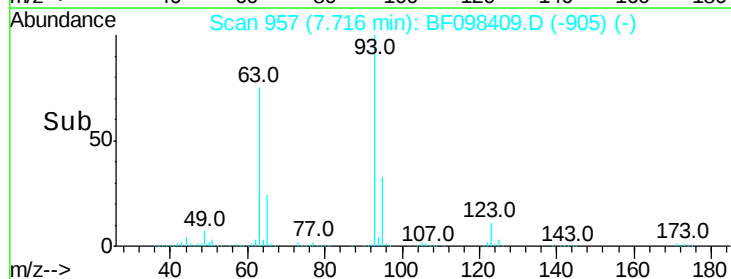
123 10.6 9.0 13.4

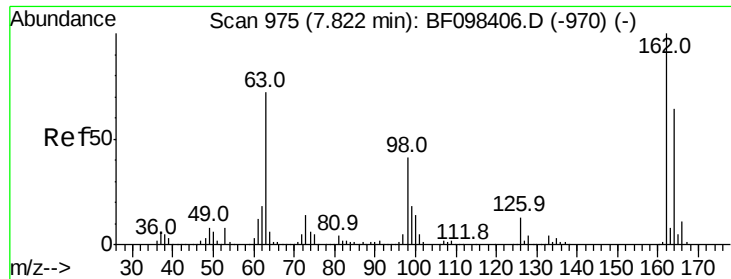


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

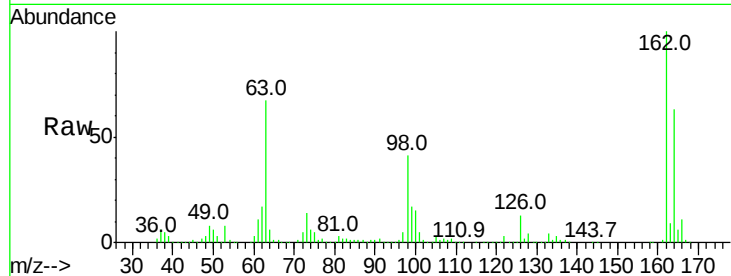




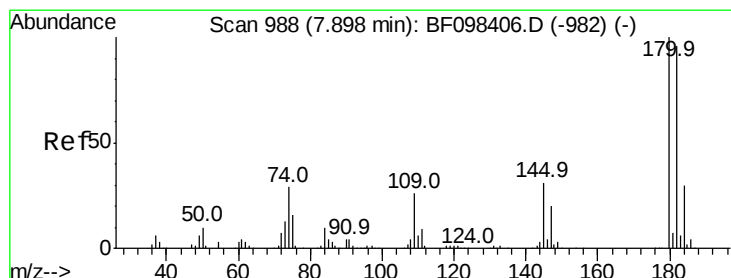
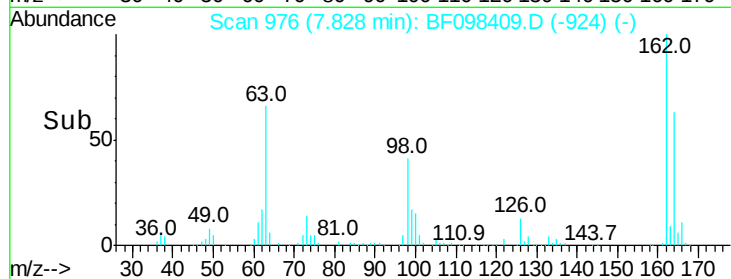
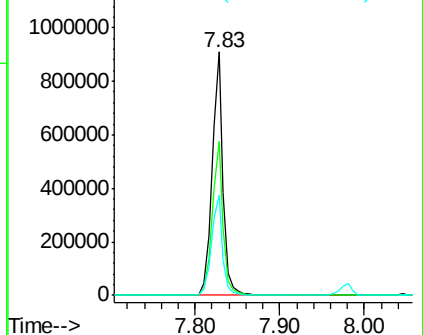
#29
 2,4-Dichlorophenol
 Concen: 73.105 ng
 RT: 7.83 min Scan# 976
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tot Ion:162 Resp: 828847
 Ion Ratio Lower Upper
 162 100
 164 63.4 44.6 84.6
 98 41.2 14.8 54.8

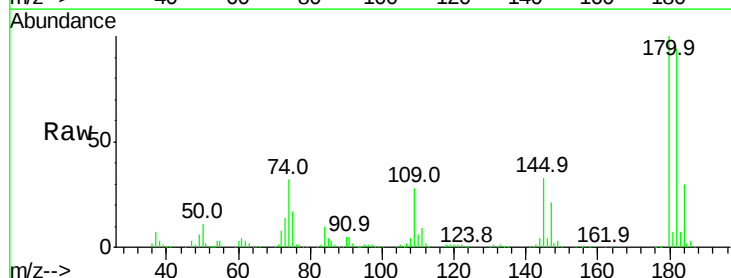


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

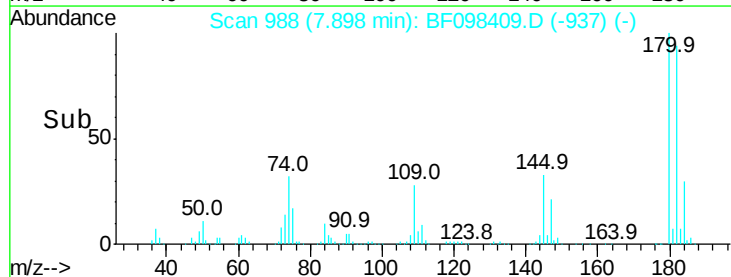
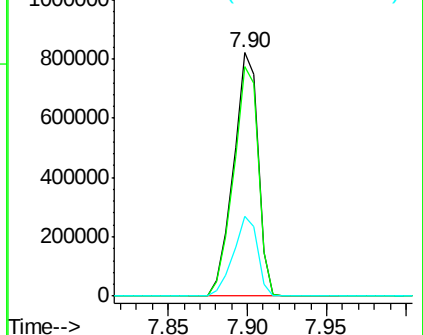


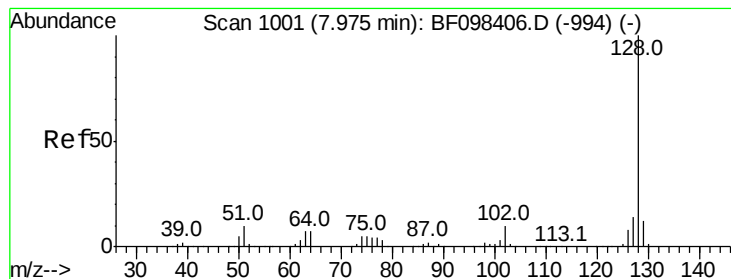
#30
 1,2,4-Trichlorobenzene
 Concen: 70.210 ng
 RT: 7.90 min Scan# 988
 Delta R.T. 0.00 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion:180 Resp: 882451
 Ion Ratio Lower Upper
 180 100
 182 94.3 75.8 113.6
 145 32.9 25.3 37.9



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: 65.143 ng

RT: 7.98 min Scan# 1002

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

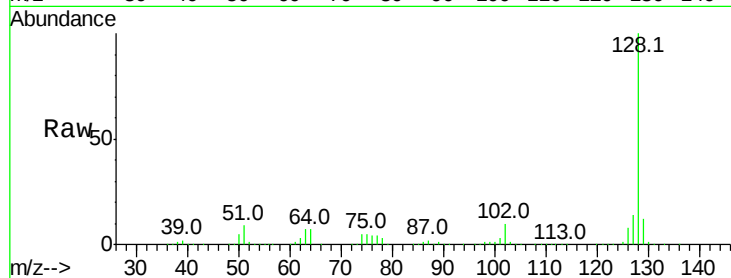
Tot Ion:128 Resp: 2893592

Ion Ratio Lower Upper

128 100

129 11.8 9.0 13.6

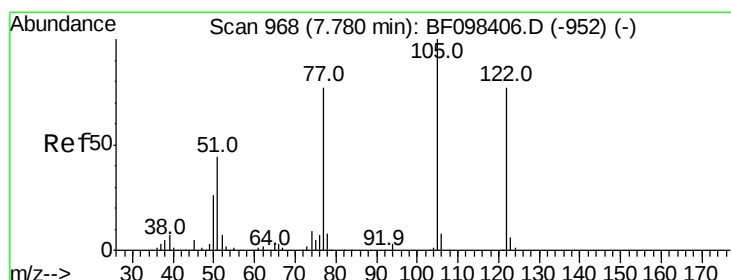
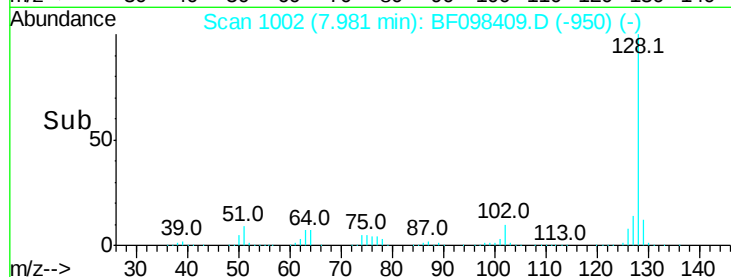
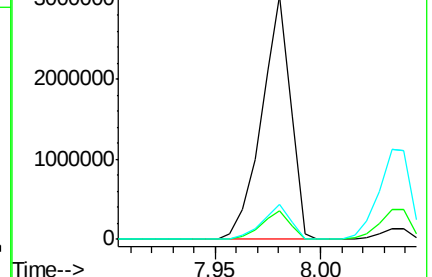
127 14.1 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 87.663 ng

RT: 7.82 min Scan# 974

Delta R.T. 0.04 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

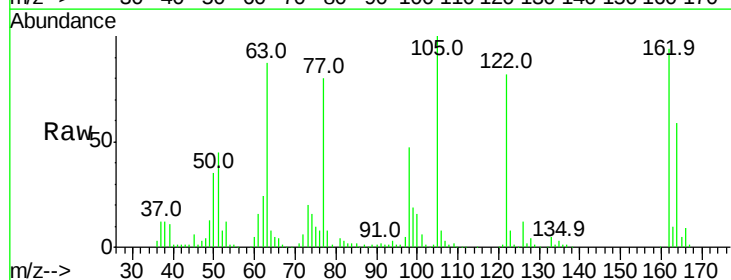
Tgt Ion:122 Resp: 794640

Ion Ratio Lower Upper

122 100

105 122.5 103.3 143.3

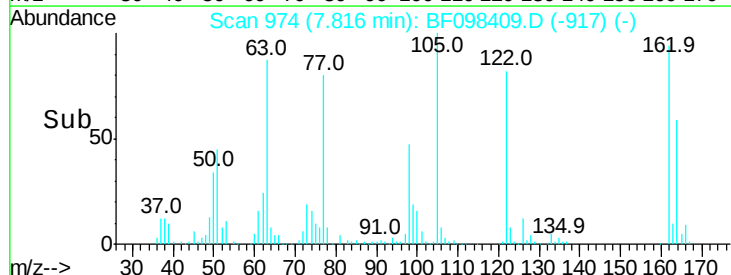
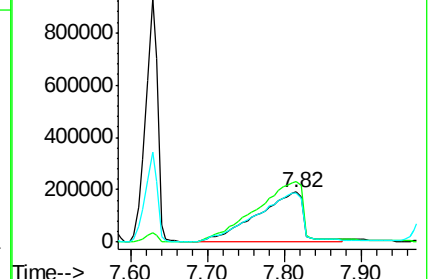
77 98.6 73.7 113.7

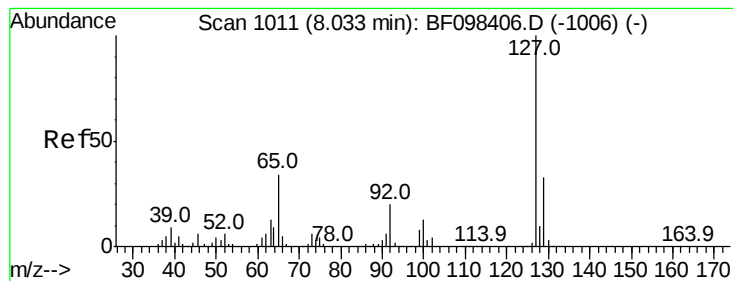


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0





#33

4-Chloroaniline

Concen: 65.879 ng

RT: 8.03 min Scan# 1011

Delta R.T. 0.00 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

Tot Ion:127 Resp: 1234116

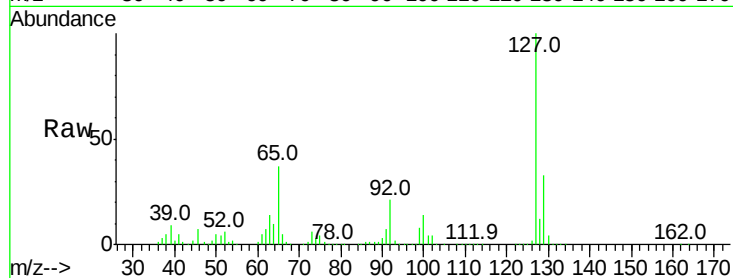
Ion Ratio Lower Upper

127 100

129 32.7 26.2 39.2

65 36.6 27.8 41.8

92 20.8 16.8 25.2

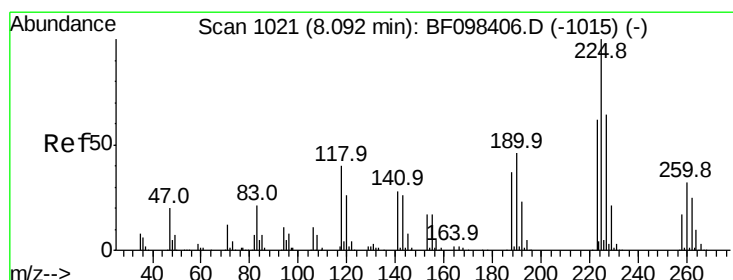
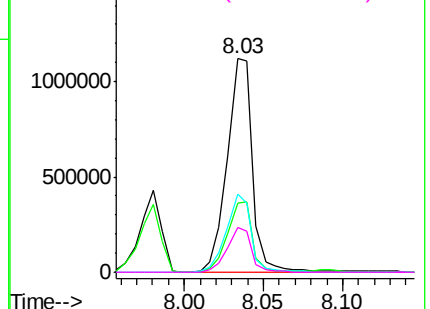
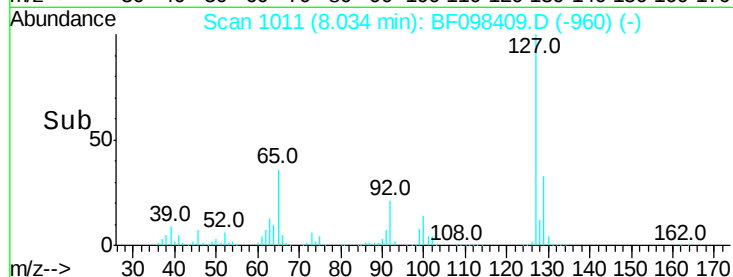


Abundance Ion 127.00 (126.70 to 127.70): E

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: 61.260 ng

RT: 8.09 min Scan# 1021

Delta R.T. 0.00 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

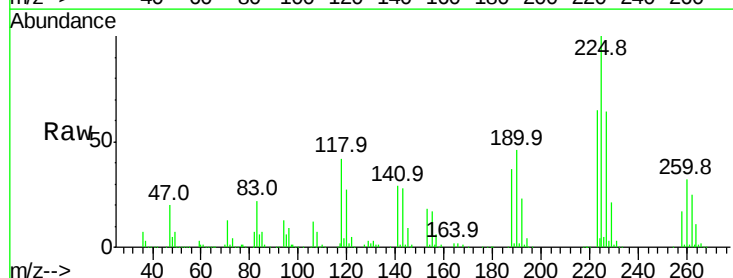
Tgt Ion:225 Resp: 449556

Ion Ratio Lower Upper

225 100

223 64.5 48.8 73.2

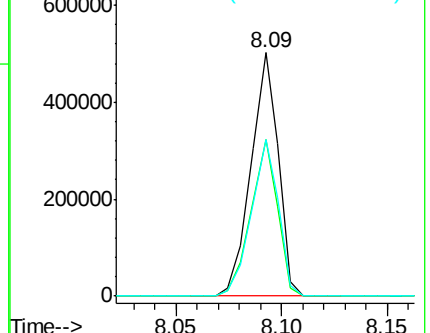
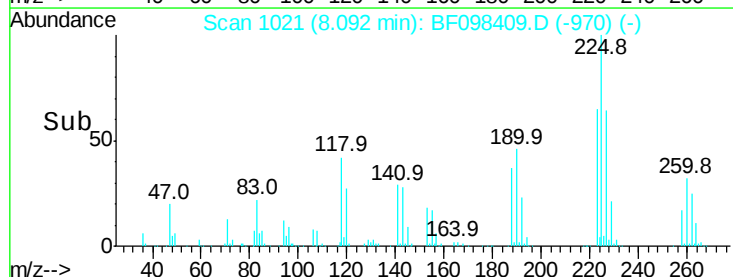
227 64.1 51.1 76.7

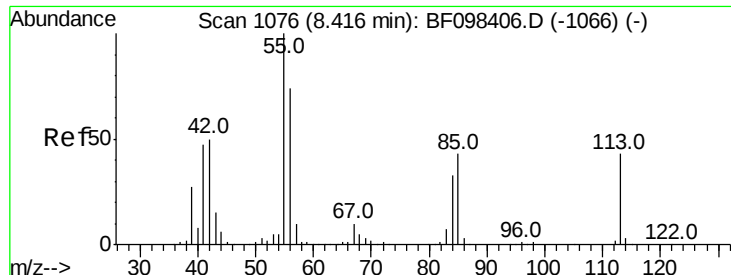


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

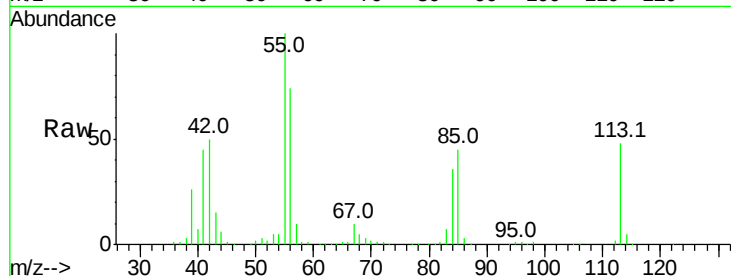




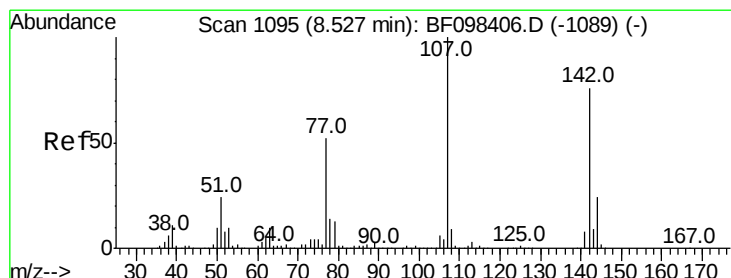
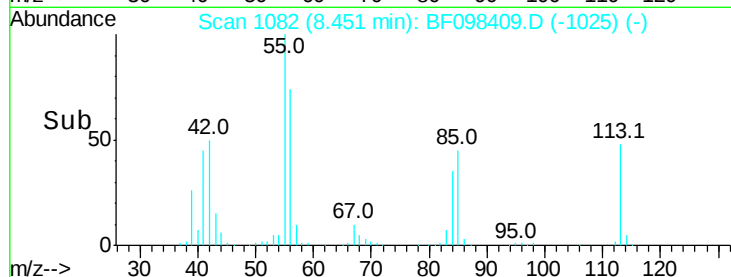
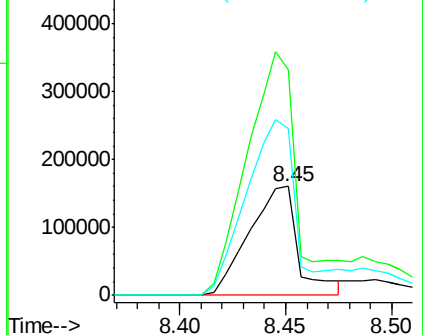
#35
 Caprolactam
 Concen: 67.343 ng
 RT: 8.45 min Scan# 1082
 Delta R.T. 0.04 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tot Ion:113 Resp: 259569
 Ion Ratio Lower Upper
 113 100
 55 206.8 150.2 190.2#
 56 152.4 107.8 147.8#

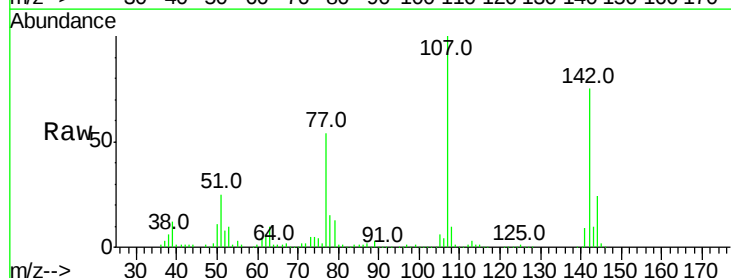


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF0
 Ion 56.00 (55.70 to 56.70): BF0

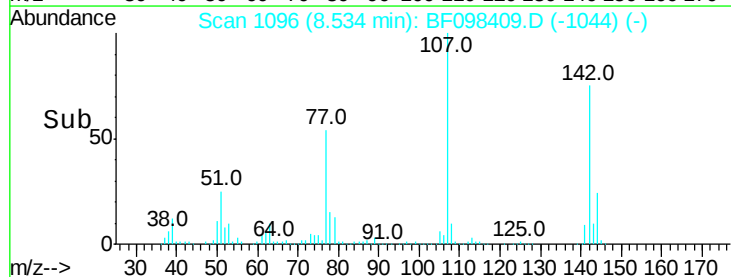
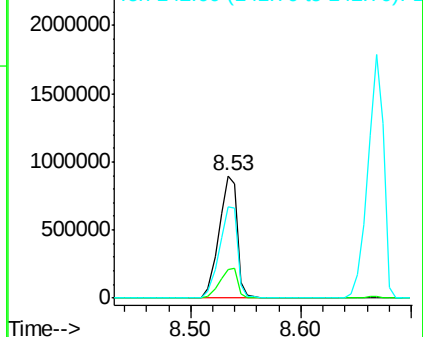


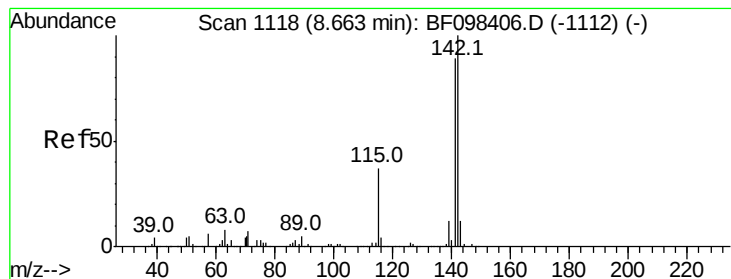
#36
 4-Chloro-3-methylphenol
 Concen: 70.606 ng
 RT: 8.53 min Scan# 1096
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion:107 Resp: 1028520
 Ion Ratio Lower Upper
 107 100
 144 23.7 24.2 36.4#
 142 74.6 73.4 110.0



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: 65.953 ng

RT: 8.67 min Scan# 1119

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

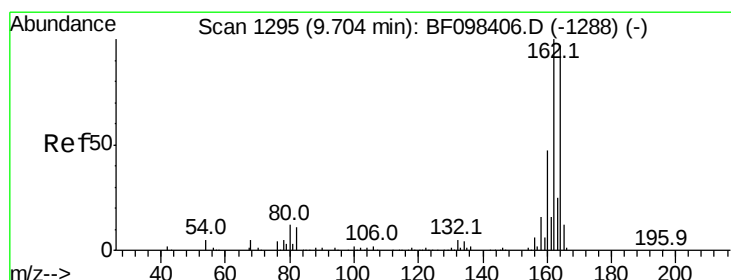
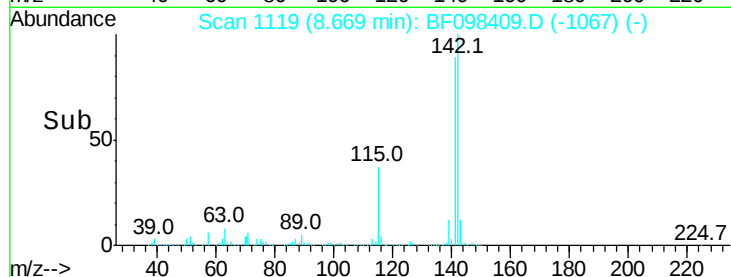
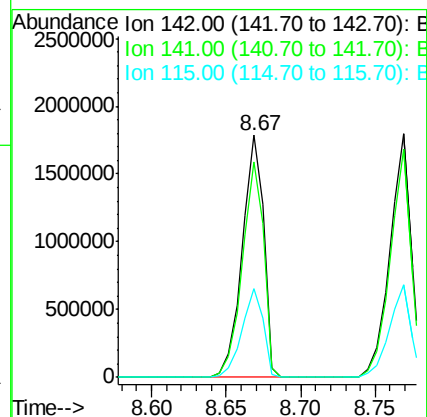
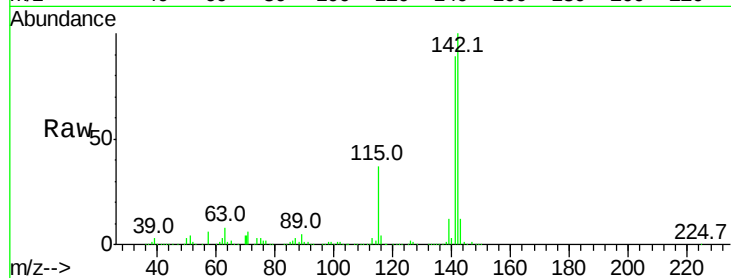
Tot Ion:142 Resp: 1796085

Ion Ratio Lower Upper

142 100

141 89.0 71.3 106.9

115 36.7 27.1 40.7



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.71 min Scan# 1296

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

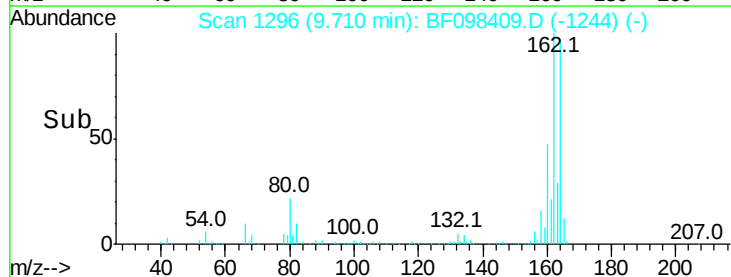
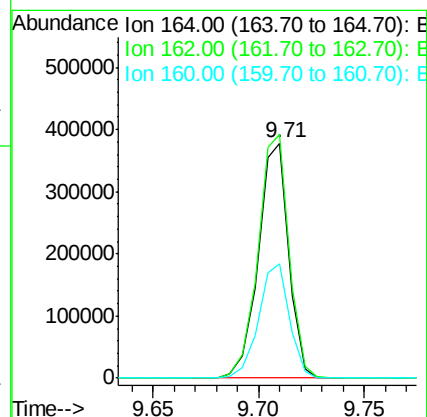
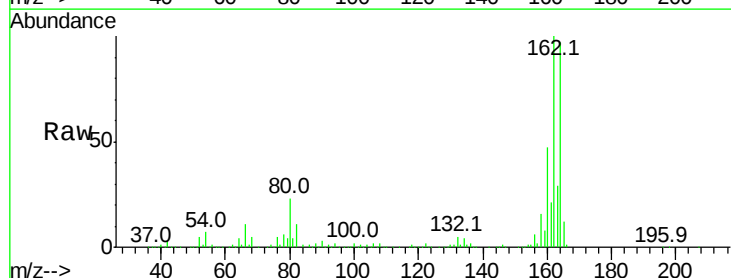
Tgt Ion:164 Resp: 378236

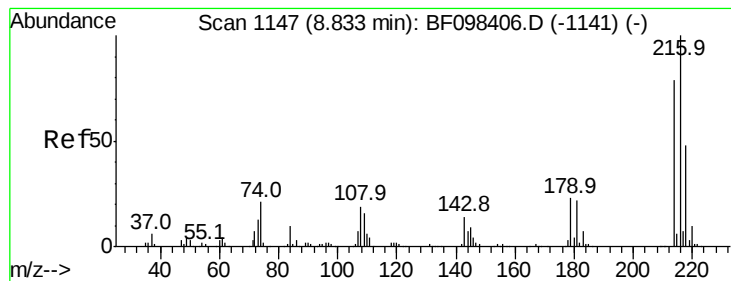
Ion Ratio Lower Upper

164 100

162 103.5 82.6 123.8

160 48.7 36.2 54.2





#39

1,2,4,5-Tetrachlorobenzene

Concen: 72.802 ng

RT: 8.84 min Scan# 1148

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tot Ion:216 Resp: 845080

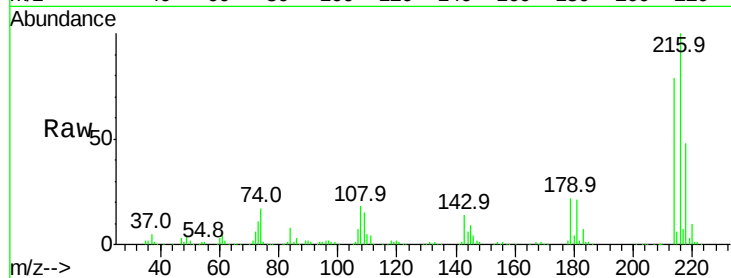
Ion Ratio Lower Upper

216 100

214 79.7 63.4 95.2

179 23.3 17.9 26.9

108 22.2 16.5 24.7

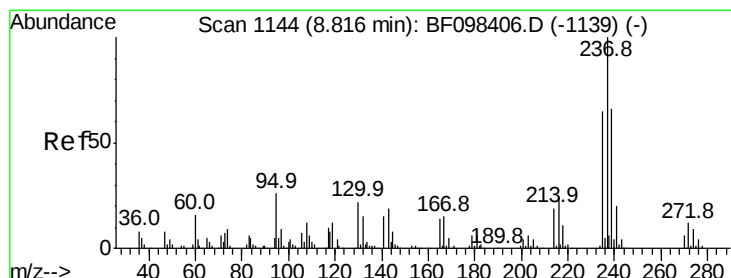
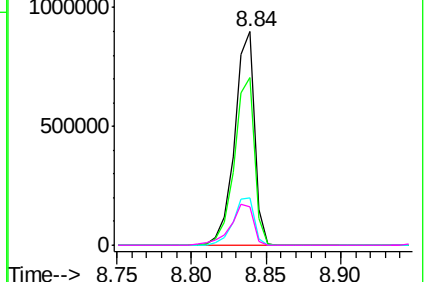
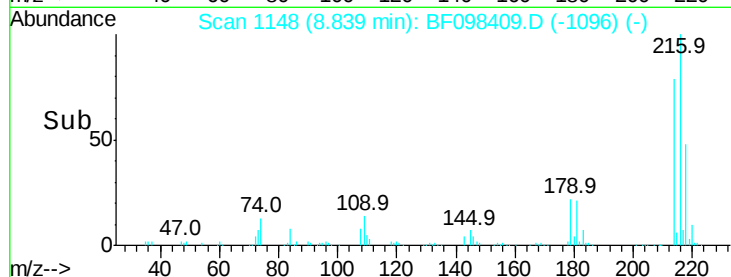


Abundance Ion 216.00 (215.70 to 216.70): E

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: 51.054 ng

RT: 8.82 min Scan# 1144

Delta R.T. 0.00 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

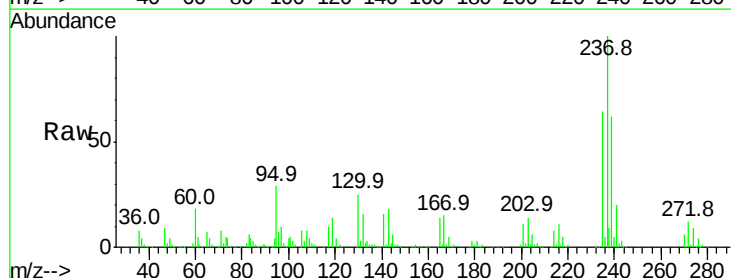
Tgt Ion:237 Resp: 284709

Ion Ratio Lower Upper

237 100

235 64.2 42.6 82.6

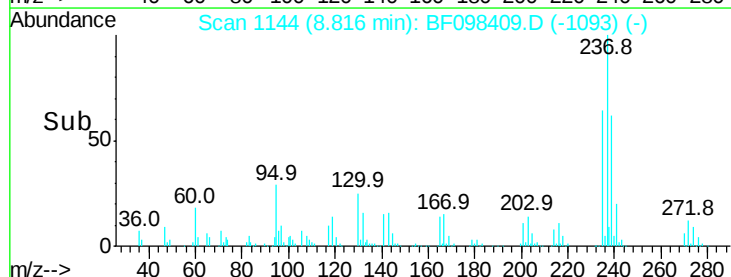
272 11.9 0.0 31.9



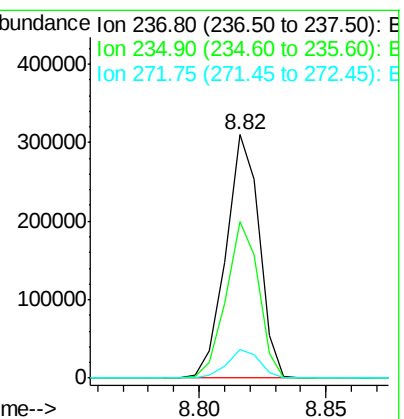
Abundance Ion 236.80 (236.50 to 237.50): E

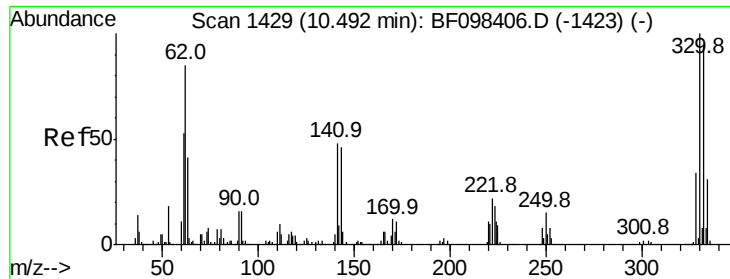
Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



Time-->

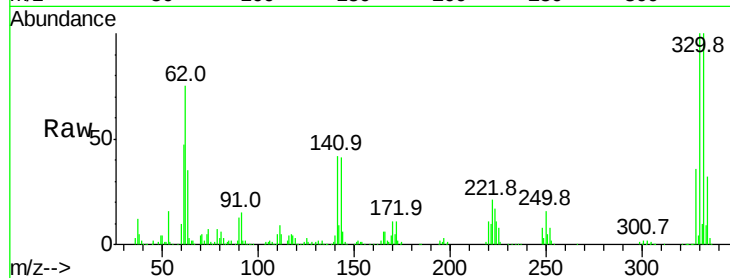




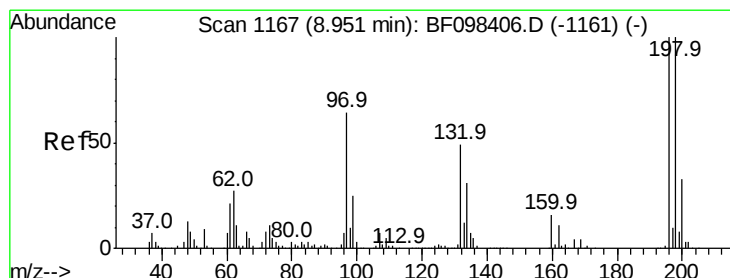
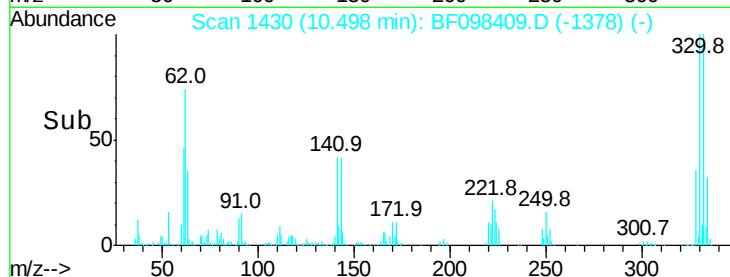
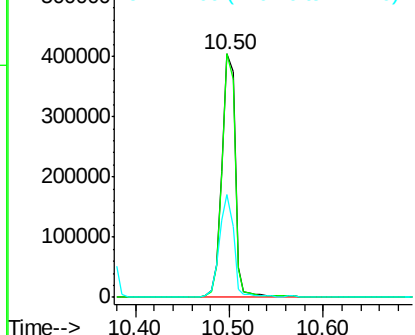
#41
 2,4,6-Tribromophenol
 Concen: 124.157 ng
 RT: 10.50 min Scan# 1430
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tot Ion:330 Resp: 407459
 Ion Ratio Lower Upper
 330 100
 332 97.7 76.6 115.0
 141 44.8 31.4 47.2

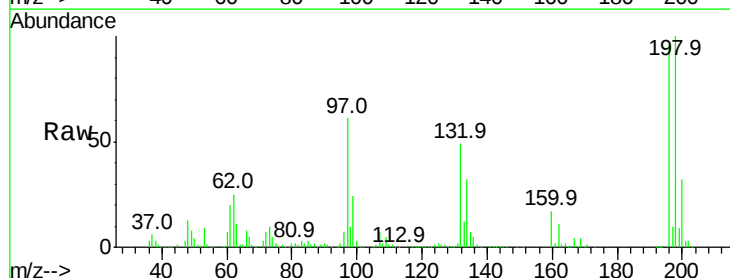


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

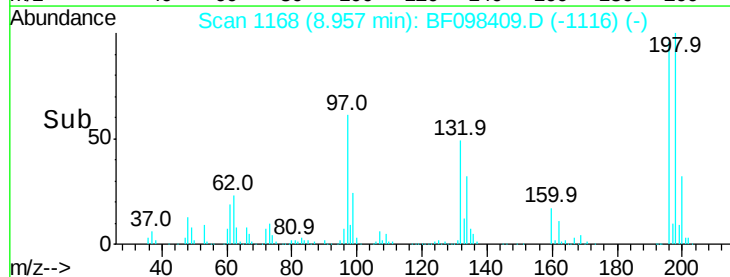
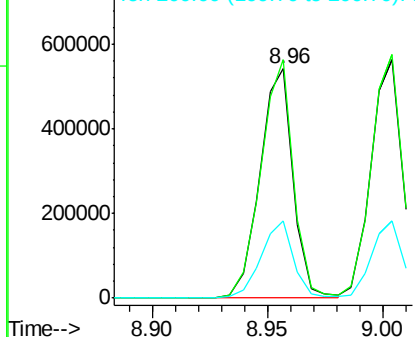


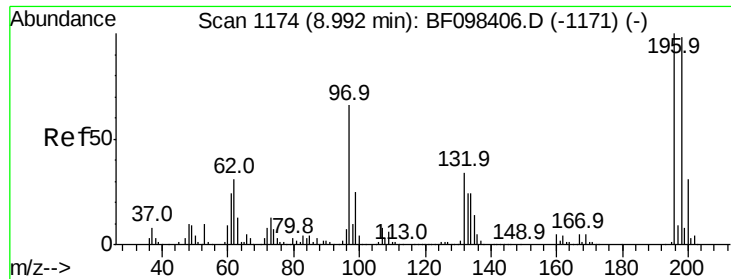
#42
 2,4,6-Trichlorophenol
 Concen: 69.798 ng
 RT: 8.96 min Scan# 1168
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion:196 Resp: 543951
 Ion Ratio Lower Upper
 196 100
 198 104.0 74.2 111.4
 200 33.8 24.0 36.0



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

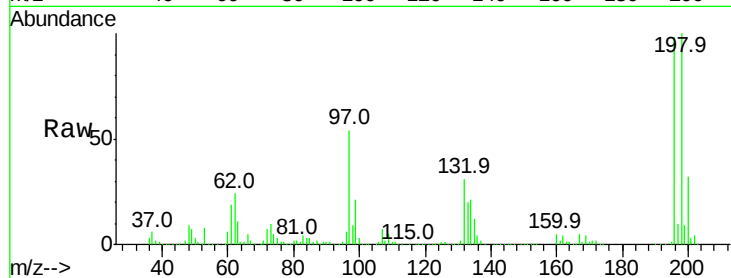




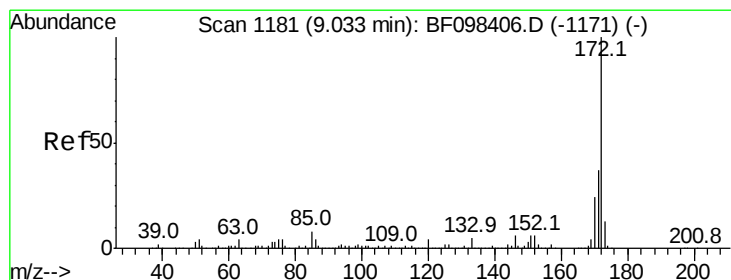
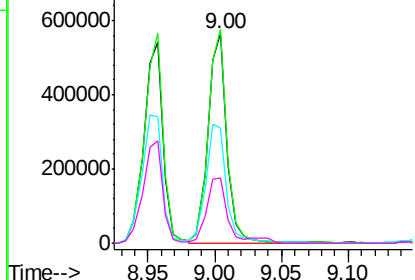
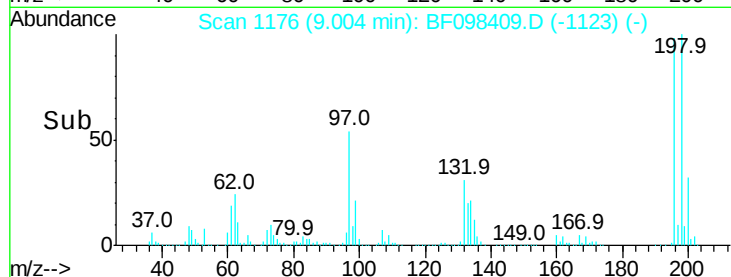
#43
 2,4,5-Trichlorophenol
 Concen: 72.037 ng
 RT: 9.00 min Scan# 1176
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tot Ion:196 Resp: 556950
 Ion Ratio Lower Upper
 196 100
 198 101.9 75.7 113.5
 97 54.8 47.7 71.5
 132 31.1 28.0 42.0

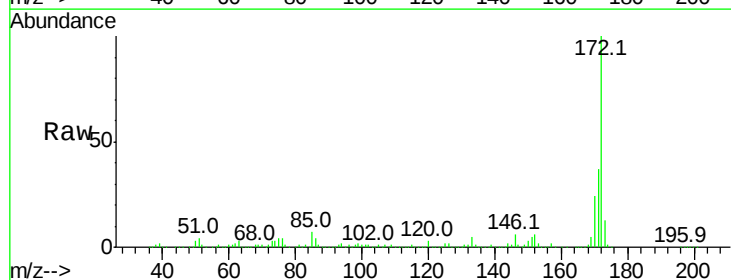


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

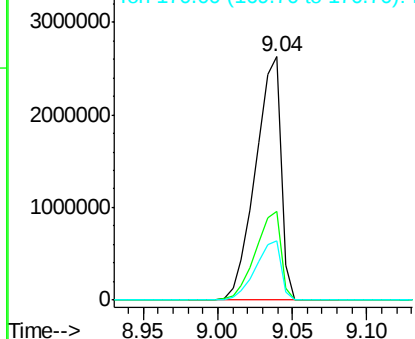
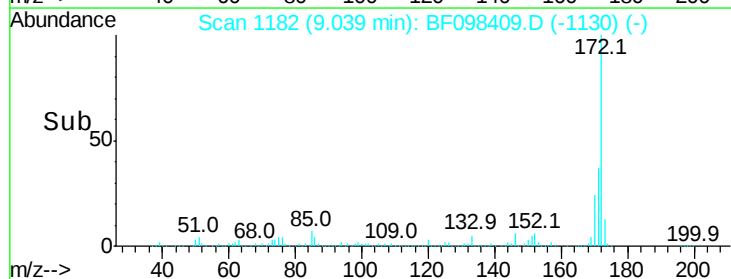


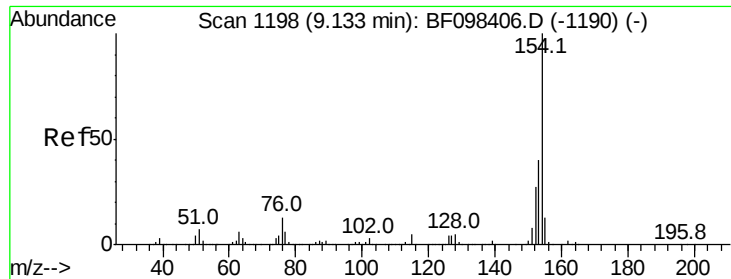
#44
 2-Fluorobiphenyl
 Concen: 119.269 ng
 RT: 9.04 min Scan# 1182
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion:172 Resp: 3070481
 Ion Ratio Lower Upper
 172 100
 171 36.7 29.6 44.4
 170 24.1 19.8 29.8



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: 66.839 ng

RT: 9.14 min Scan# 1199

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

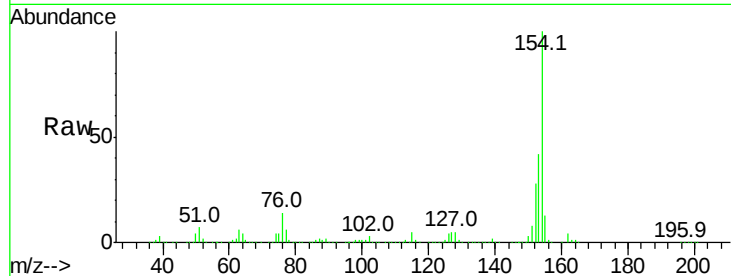
Tot Ion:154 Resp: 2305366

Ion Ratio Lower Upper

154 100

153 41.5 21.2 61.2

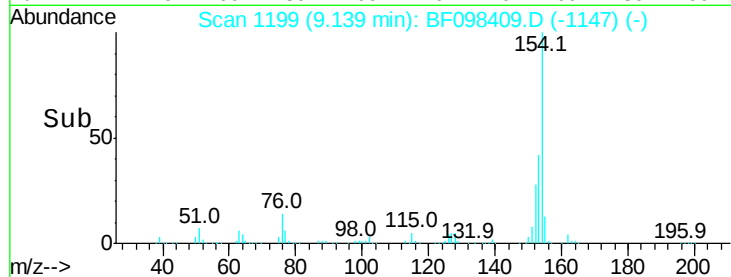
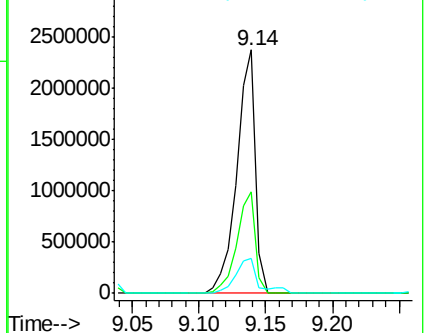
76 14.1 0.0 29.9



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: 67.243 ng

RT: 9.16 min Scan# 1203

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

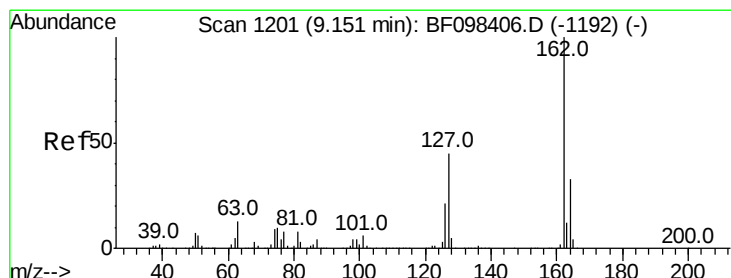
Tgt Ion:162 Resp: 1713687

Ion Ratio Lower Upper

162 100

127 42.7 28.3 42.5#

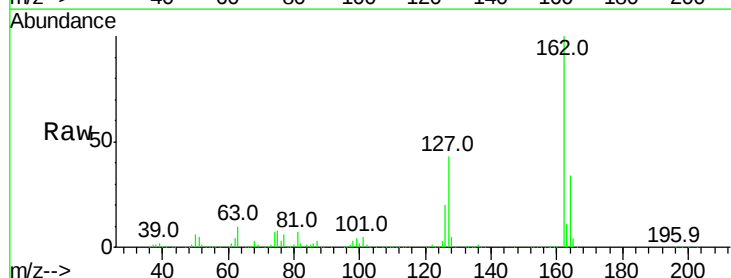
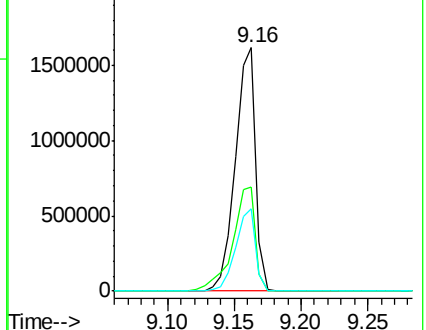
164 33.7 27.0 40.4

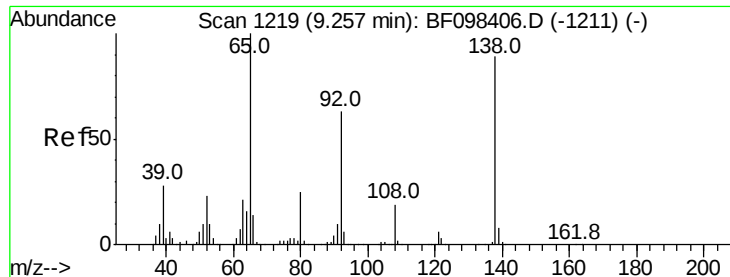


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

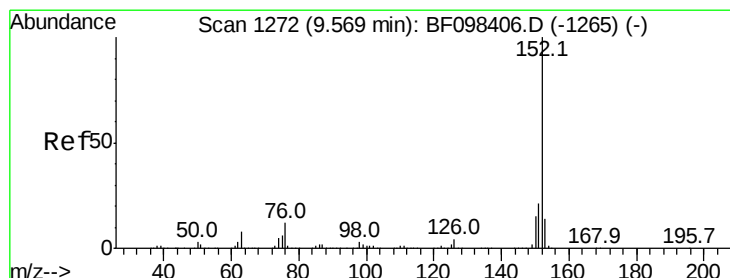
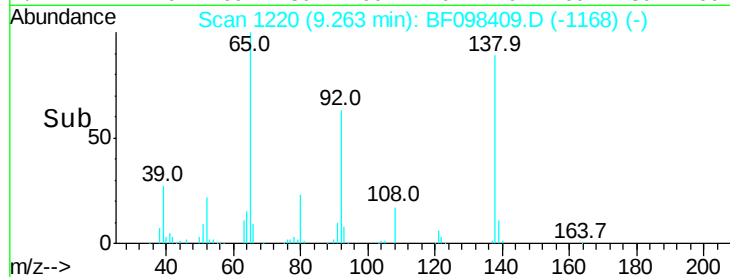
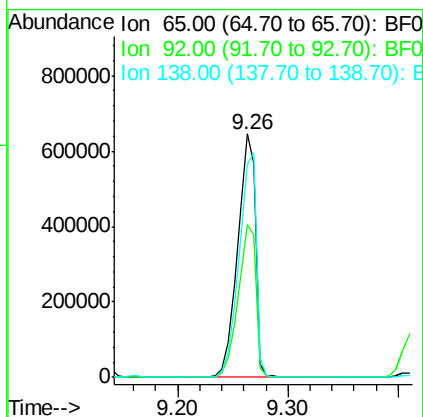
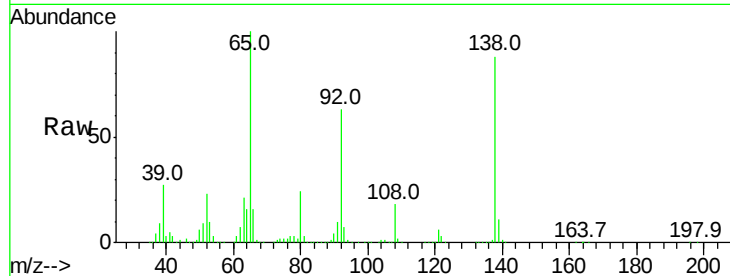




#47
2-Nitroaniline
Concen: 85.853 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

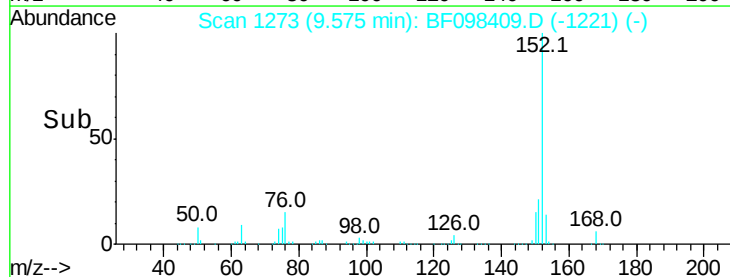
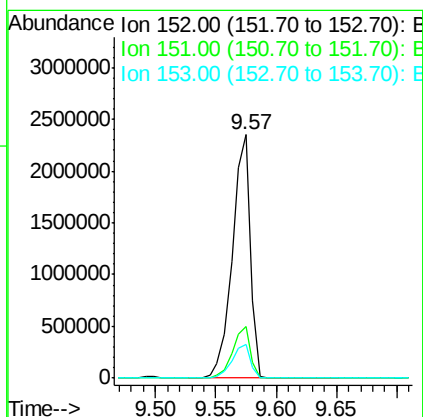
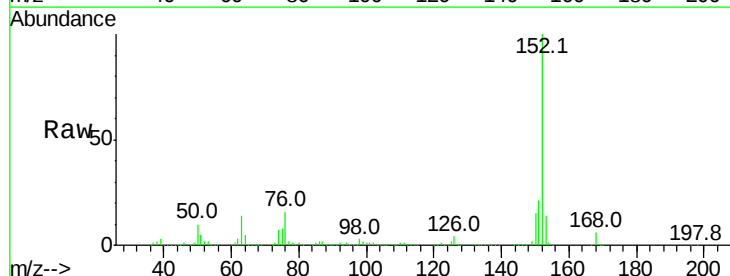
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

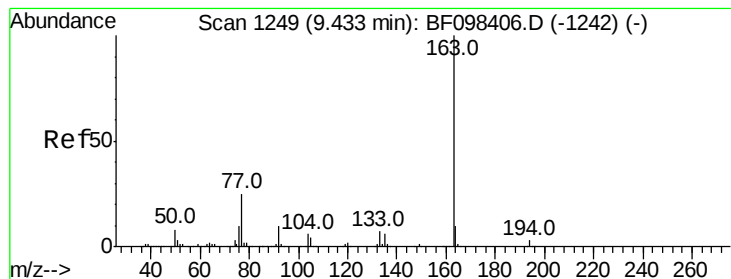
Tot Ion: 65 Resp: 733493
Ion Ratio Lower Upper
65 100
92 62.6 53.9 80.9
138 87.7 78.8 118.2



#48
Acenaphthylene
Concen: 60.831 ng
RT: 9.57 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion: 152 Resp: 2434505
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2
153 14.1 10.8 16.2





#49

Dimethylphthalate

Concen: 78.295 ng

RT: 9.45 min Scan# 1251

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

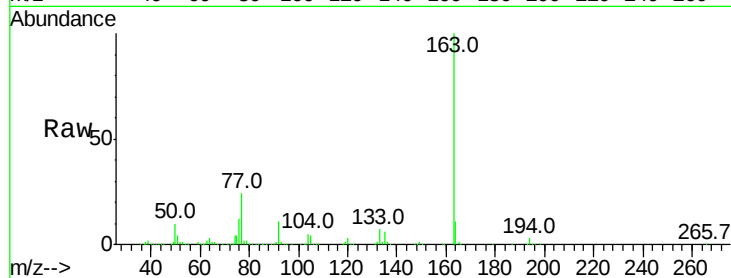
Tot Ion:163 Resp: 2164700

Ion Ratio Lower Upper

163 100

194 3.4 2.6 4.0

164 10.8 8.4 12.6

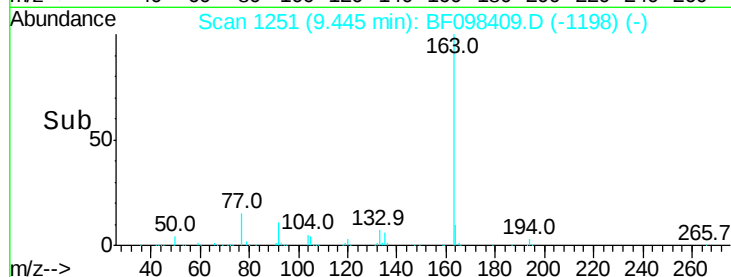


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

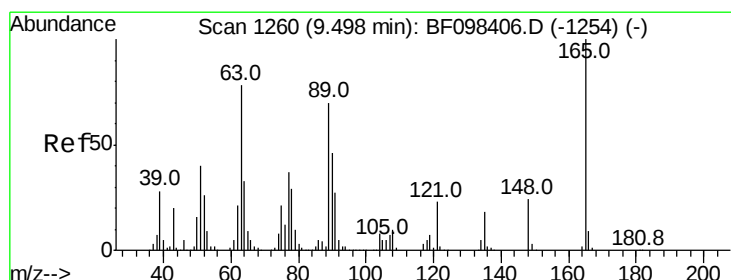
Ion 164.00 (163.70 to 164.70): E

Time-->



Abundance

Time-->



#50

2,6-Dinitrotoluene

Concen: 85.554 ng

RT: 9.51 min Scan# 1262

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

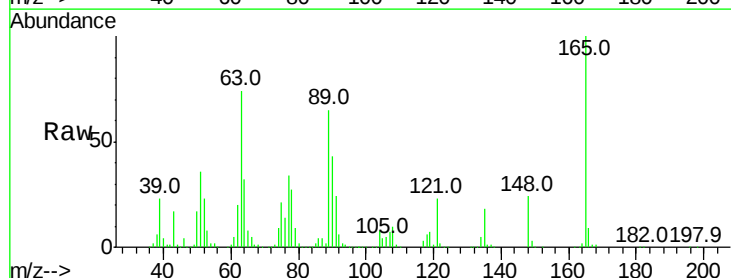
Tgt Ion:165 Resp: 472154

Ion Ratio Lower Upper

165 100

63 74.3 34.3 51.5#

89 64.5 37.1 55.7#

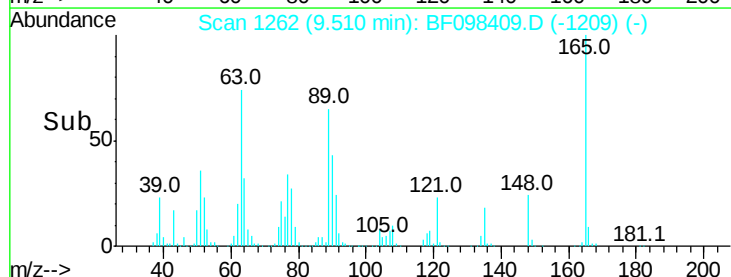


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

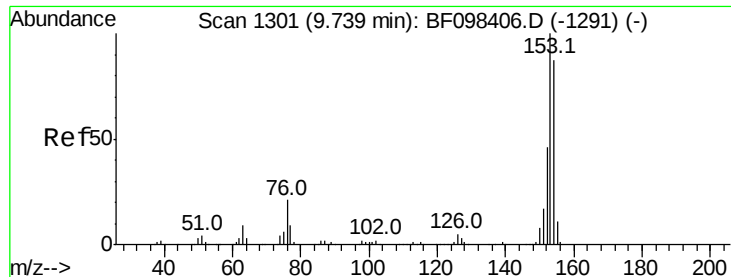
Ion 89.00 (88.70 to 89.70): BF0

Time-->



Abundance

Time-->



#51

Acenaphthene

Concen: 62.973 ng

RT: 9.75 min Scan# 1302

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

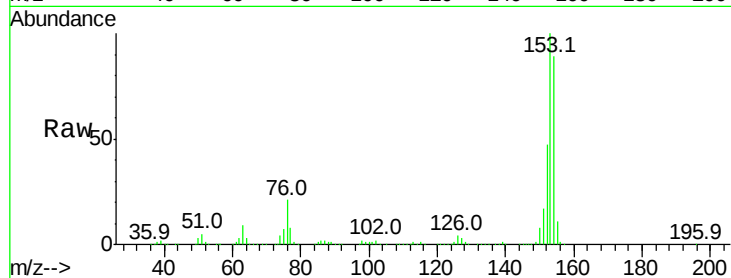
Tot Ion:154 Resp: 1589465

Ion Ratio Lower Upper

154 100

153 112.4 90.5 135.7

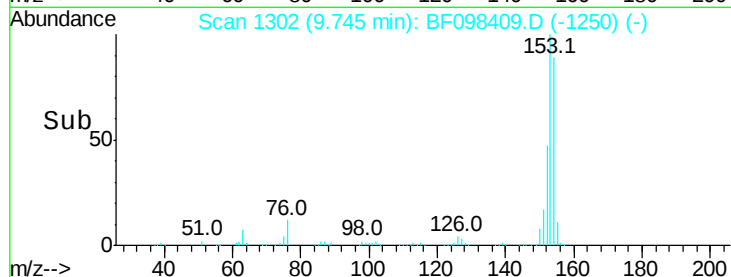
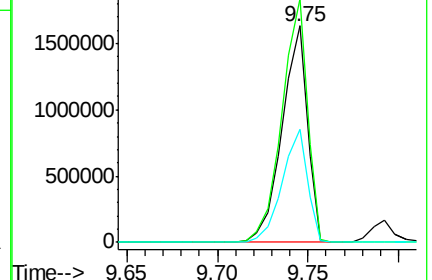
152 52.3 43.6 65.4



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: 78.262 ng

RT: 9.68 min Scan# 1291

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

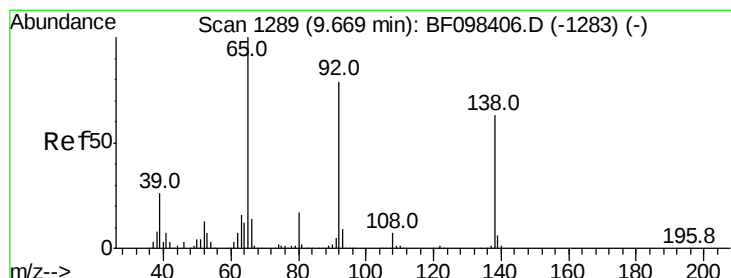
Tgt Ion:138 Resp: 557247

Ion Ratio Lower Upper

138 100

108 10.9 9.1 13.7

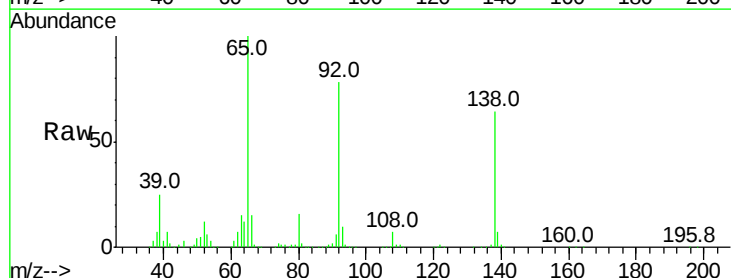
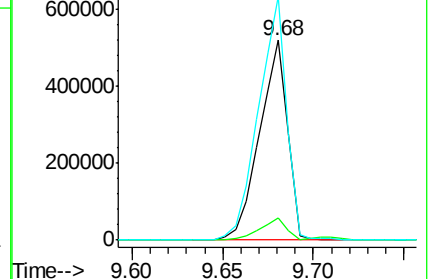
92 121.8 93.8 140.6

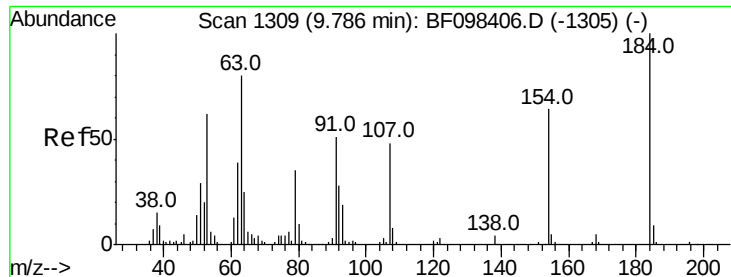


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

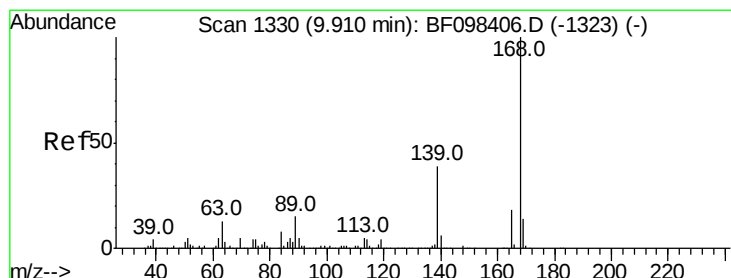
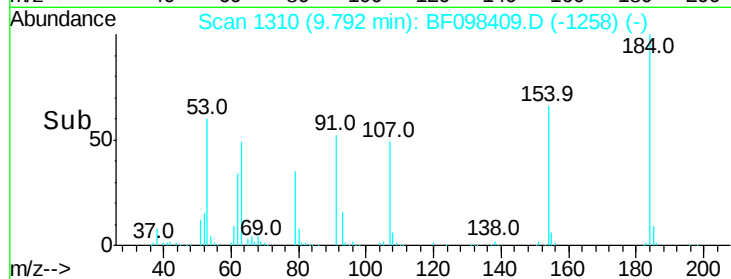
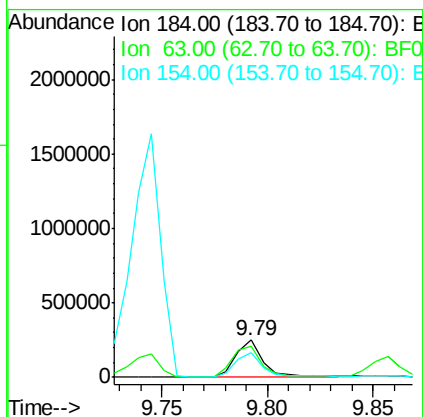
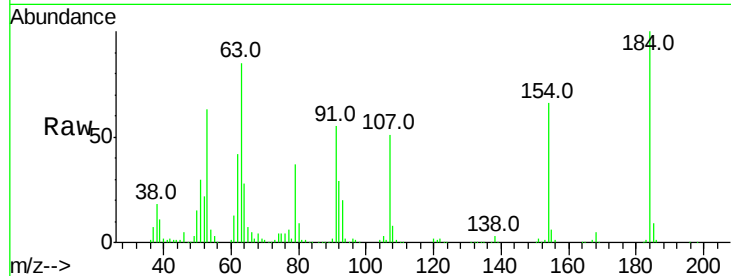




#53
 2,4-Dinitrophenol
 Concen: 114.379 ng
 RT: 9.79 min Scan# 1310
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

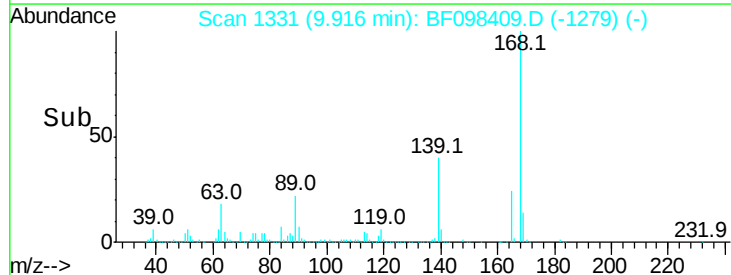
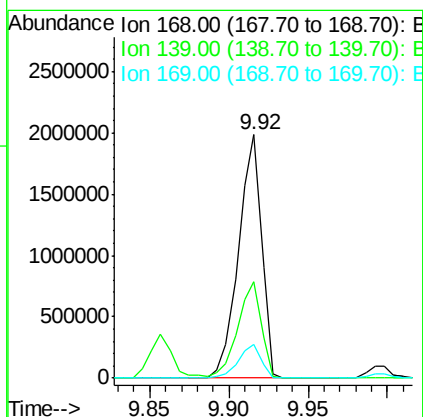
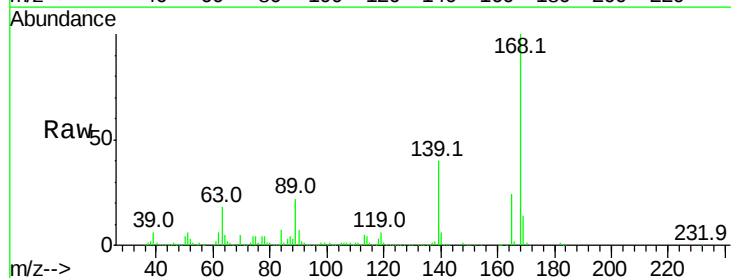
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

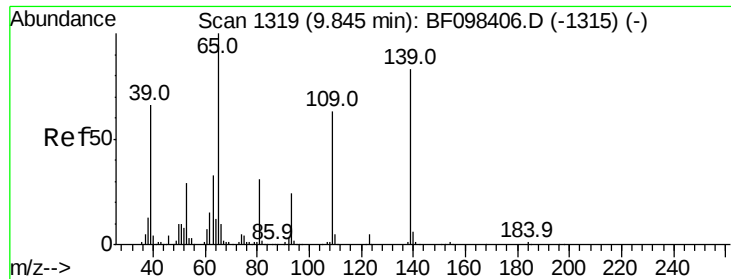
Tot Ion:184 Resp: 229845
 Ion Ratio Lower Upper
 184 100
 63 84.8 62.7 94.1
 154 66.1 81.1 121.7#



#54
 Dibenzofuran
 Concen: 59.014 ng
 RT: 9.92 min Scan# 1331
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion:168 Resp: 1996328
 Ion Ratio Lower Upper
 168 100
 139 39.6 30.6 45.8
 169 13.7 10.8 16.2

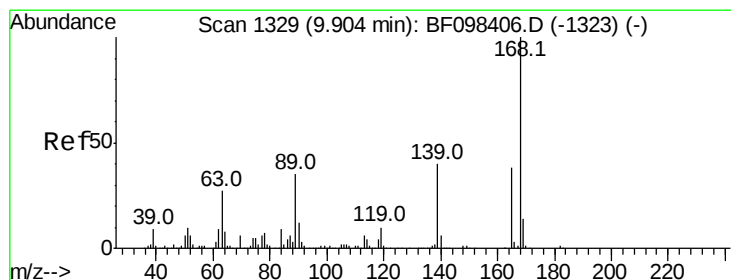
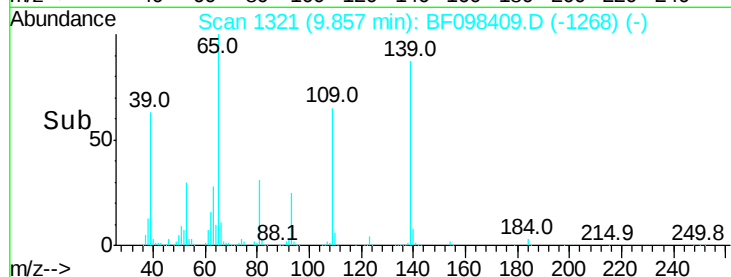
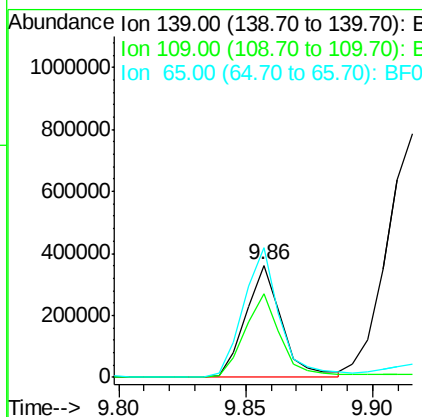
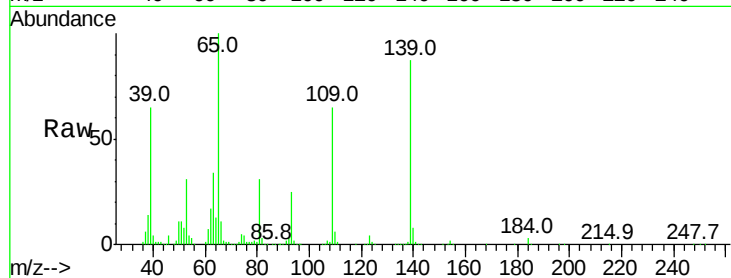




#55
4-Nitrophenol
Concen: 63.383 ng
RT: 9.86 min Scan# 1321
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

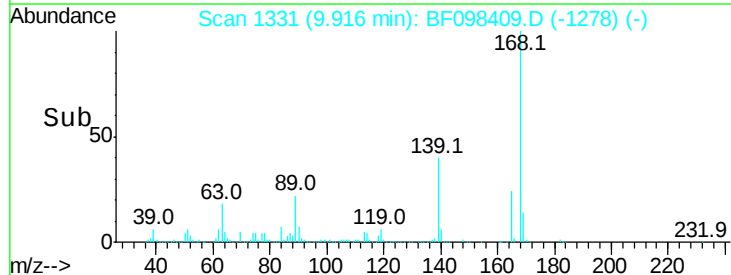
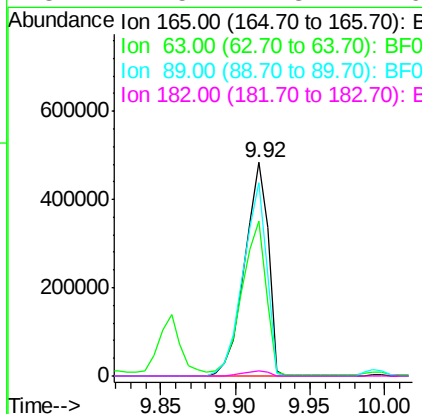
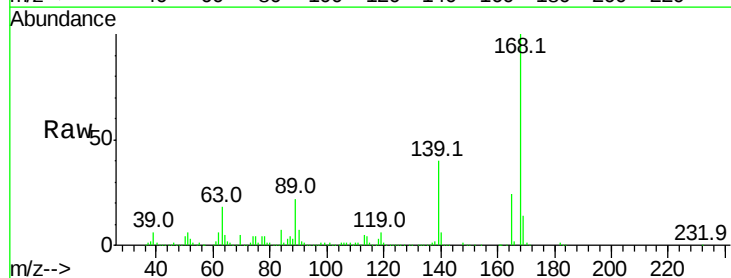
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

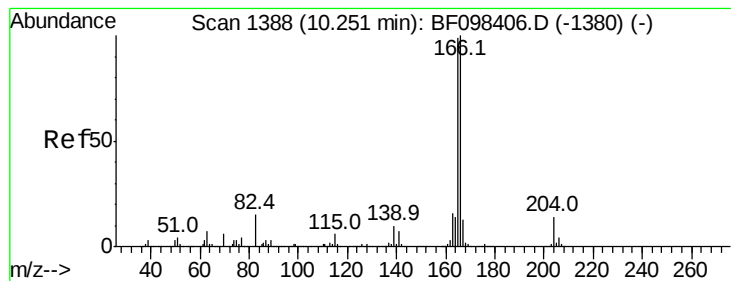
Tot Ion:139 Resp: 360011
Ion Ratio Lower Upper
139 100
109 74.9 34.1 74.1#
65 114.9 31.4 71.4#



#56
2,4-Dinitrotoluene
Concen: 76.424 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:165 Resp: 529301
Ion Ratio Lower Upper
165 100
63 72.6 25.4 38.0#
89 90.2 46.4 69.6#
182 2.5 1.8 2.6





#57

Fluorene

Concen: 63.560 ng

RT: 10.26 min Scan# 1389

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

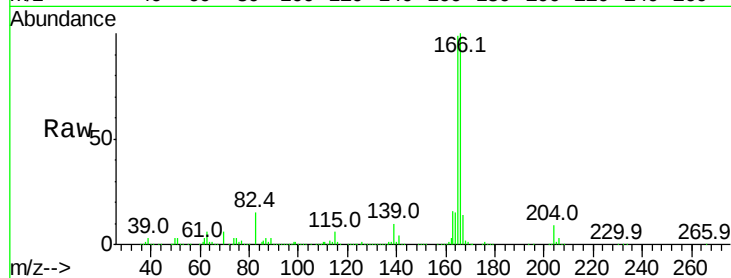
Tot Ion:166 Resp: 1662336

Ion Ratio Lower Upper

166 100

165 98.9 78.8 118.2

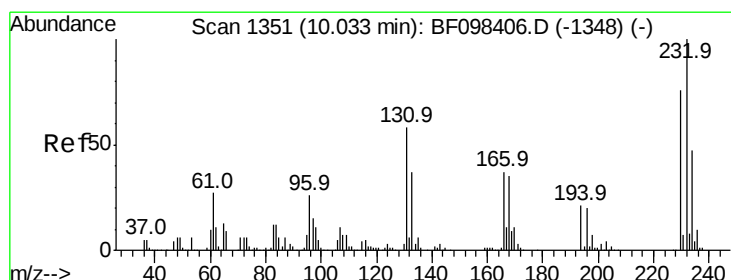
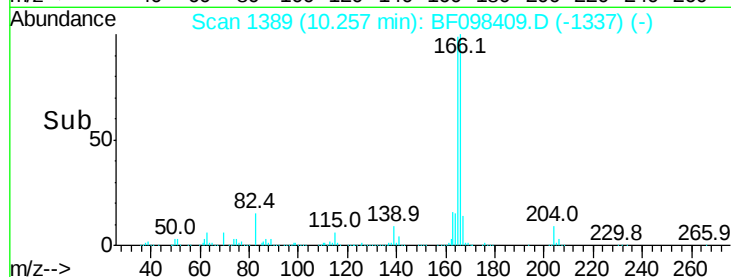
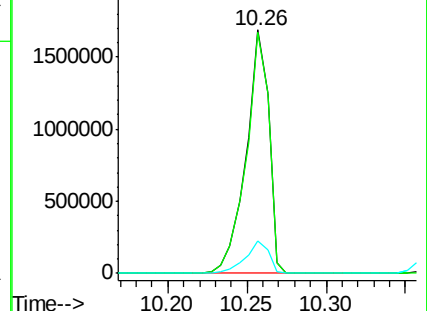
167 13.5 10.6 16.0



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: 66.570 ng

RT: 10.04 min Scan# 1352

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Tgt Ion:232 Resp: 398484

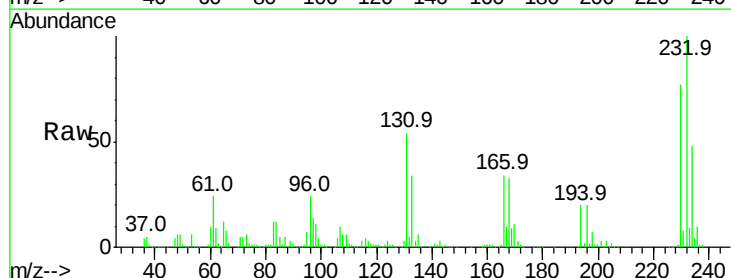
Ion Ratio Lower Upper

232 100

131 55.6 44.8 67.2

130 3.1 2.3 3.5

166 33.7 29.0 43.4

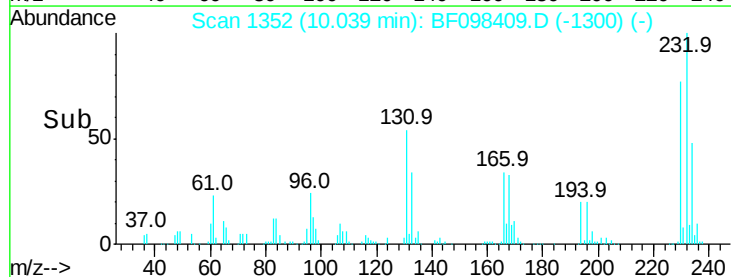
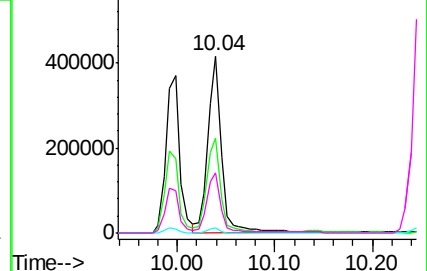


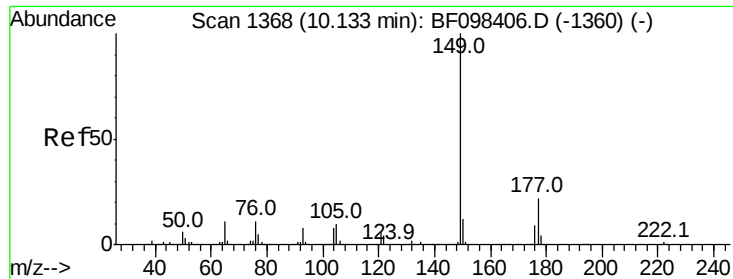
Abundance Ion 232.00 (231.70 to 232.70): E

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

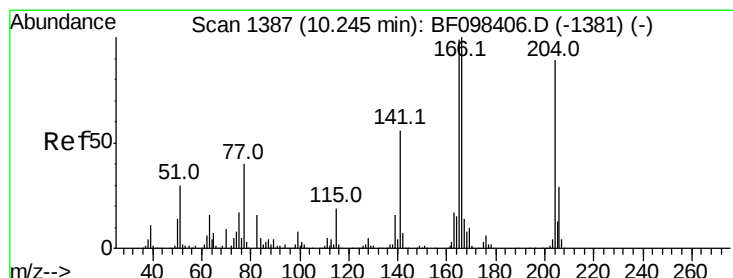
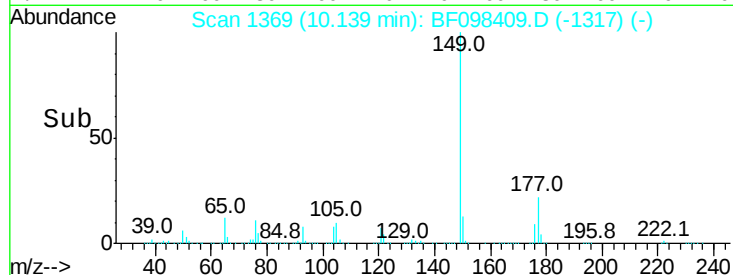
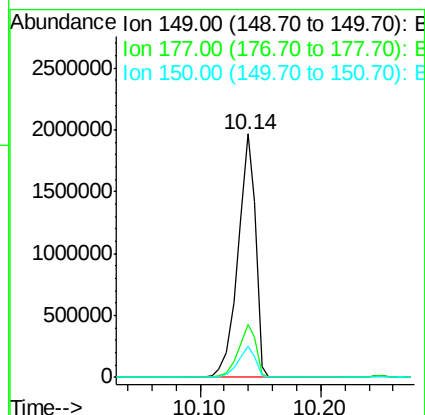
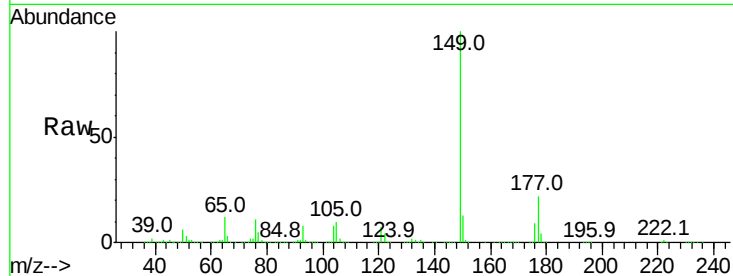




#59
Diethylphthalate
Concen: 68.525 ng
RT: 10.14 min Scan# 1369
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

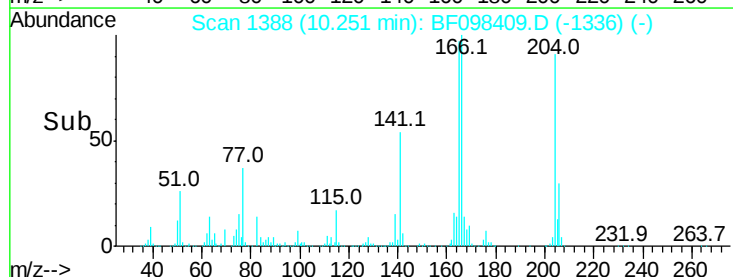
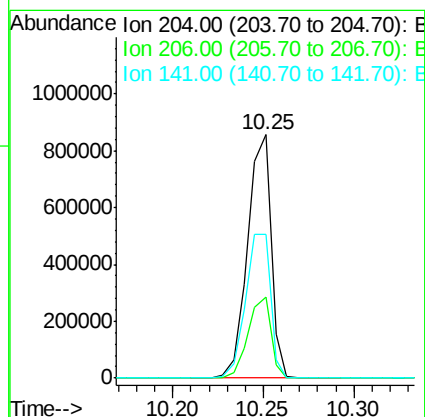
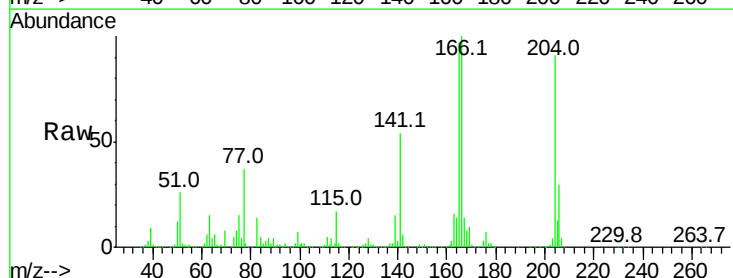
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

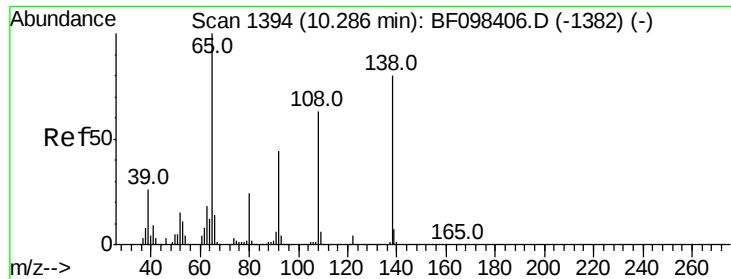
Tot Ion:149 Resp: 1981238
Ion Ratio Lower Upper
149 100
177 21.6 16.7 25.1
150 12.6 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 63.346 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:204 Resp: 769667
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.2
141 58.9 60.8 91.2#

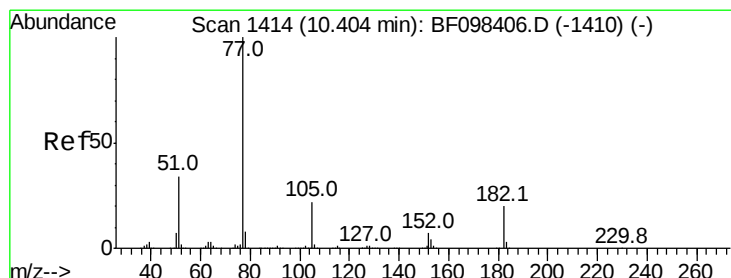
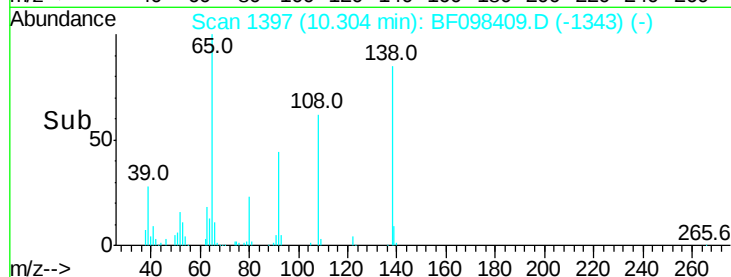
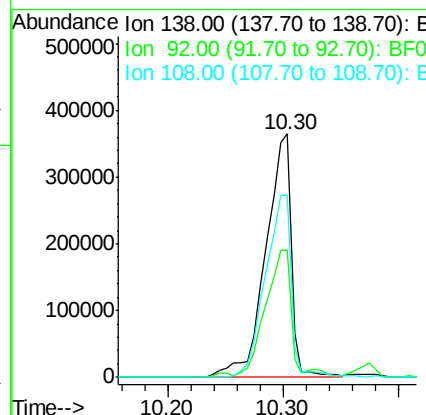
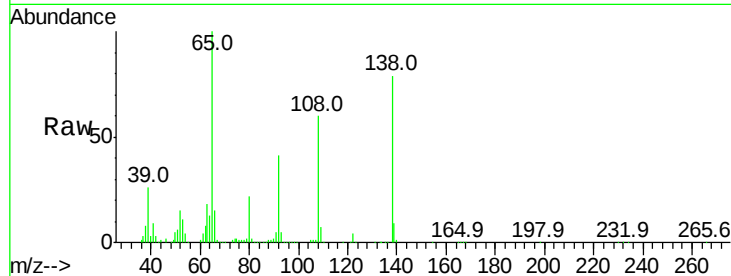




#61
4-Nitroaniline
Concen: 83.754 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.02 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

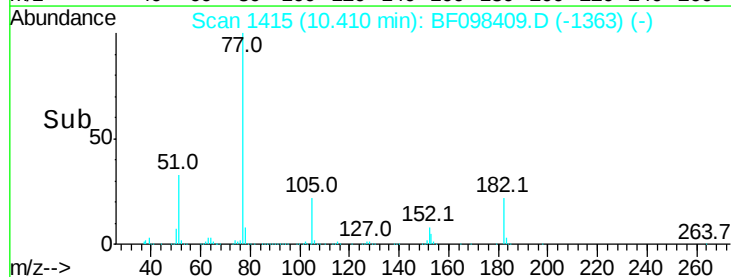
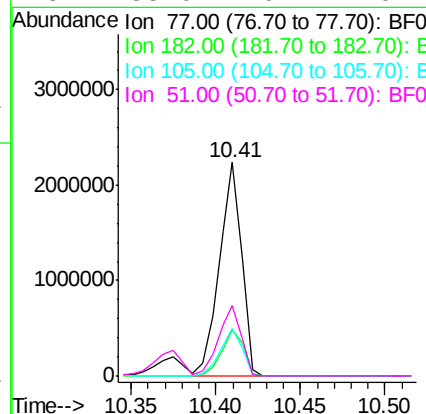
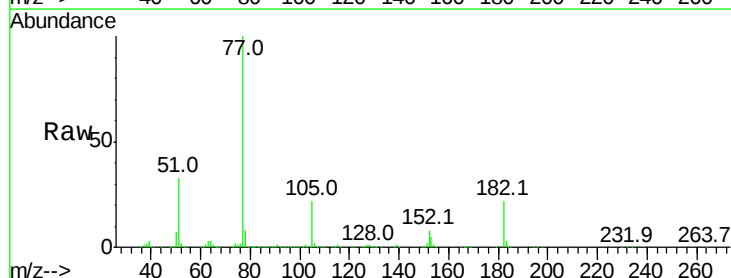
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

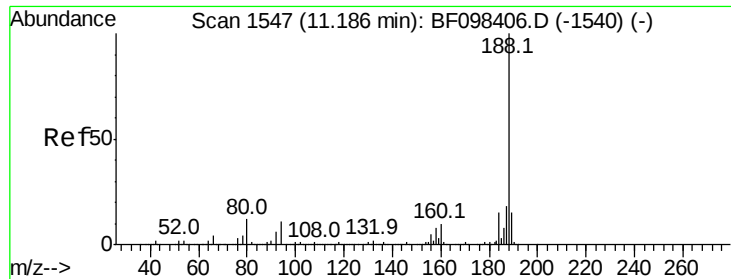
Tot Ion:138 Resp: 566794
Ion Ratio Lower Upper
138 100
92 52.0 21.8 61.8
108 75.1 42.3 82.3



#62
Azobenzene
Concen: 60.034 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion: 77 Resp: 2061776
Ion Ratio Lower Upper
77 100
182 21.5 0.1 40.1
105 22.5 3.6 43.6
51 33.0 9.4 49.4

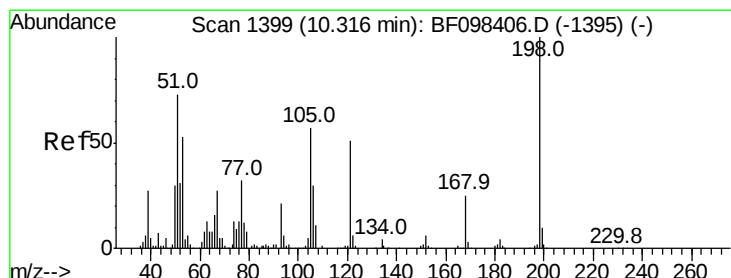
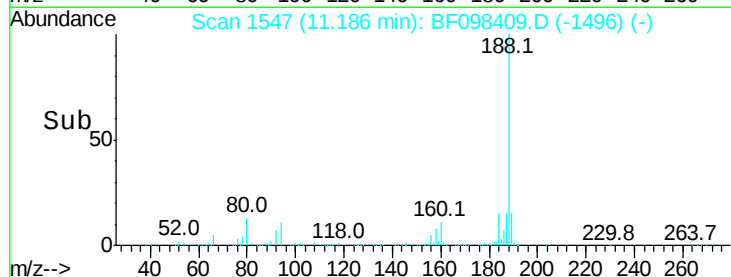
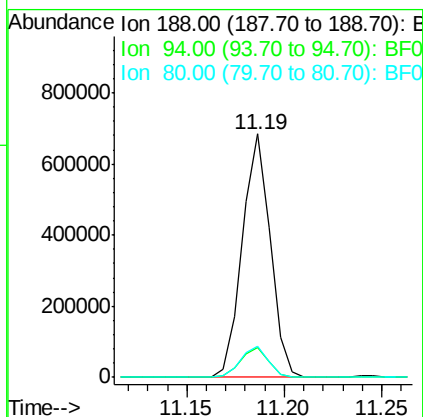
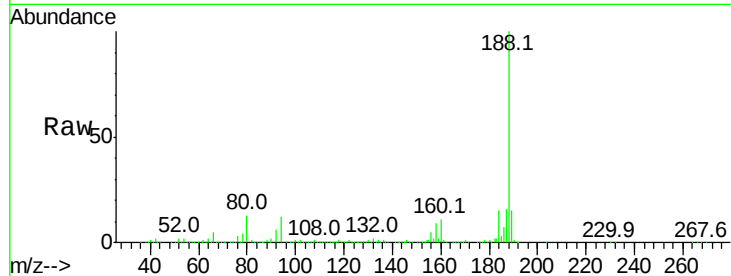




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

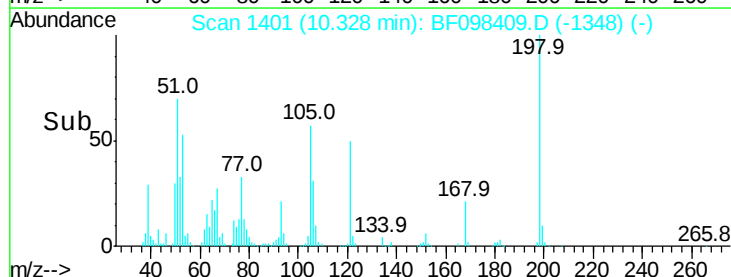
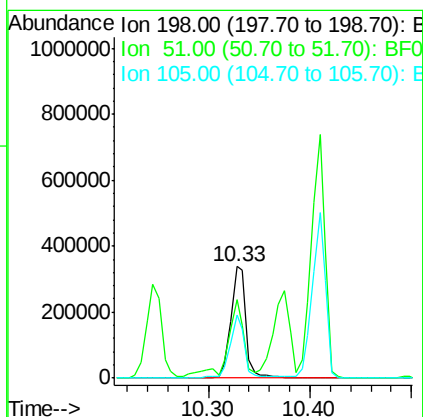
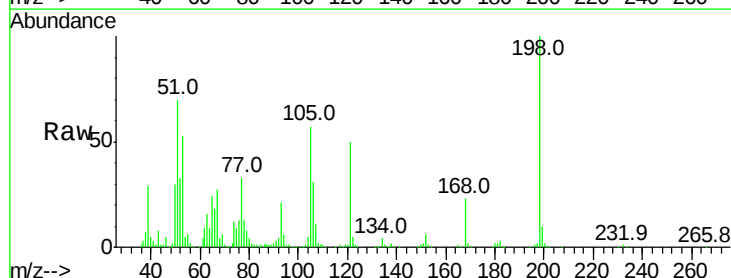
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

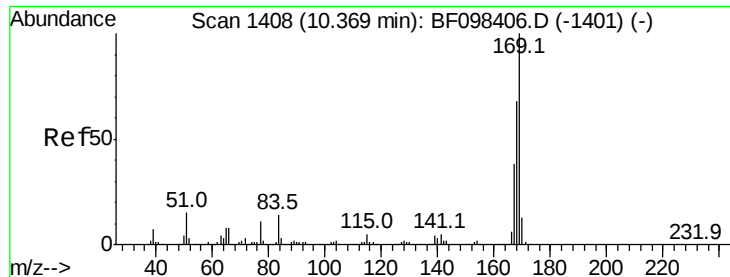
Tot Ion:188 Resp: 681235
Ion Ratio Lower Upper
188 100
94 12.2 9.4 14.2
80 12.8 10.2 15.2



#64
4,6-Dinitro-2-methylphenol
Concen: 124.783 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:198 Resp: 351106
Ion Ratio Lower Upper
198 100
51 70.2 53.2 93.2
105 57.0 45.8 85.8

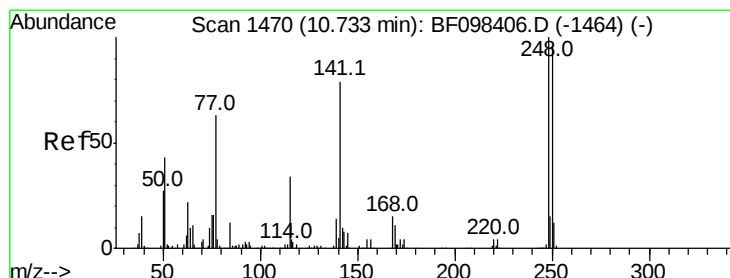
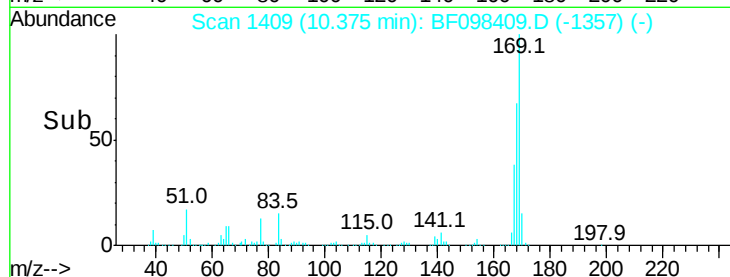
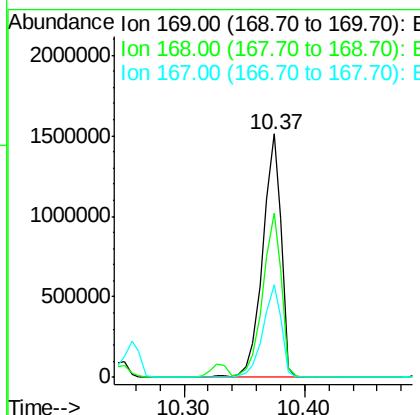
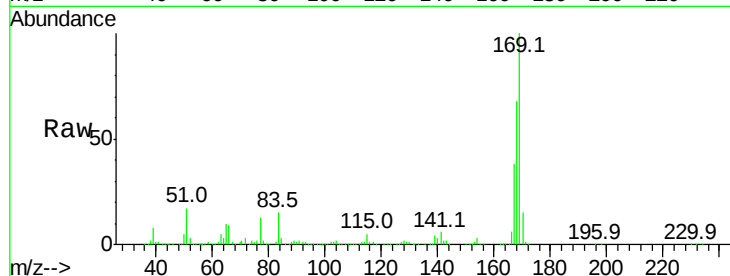




#65
n-Nitrosodiphenylamine
Concen: 69.271 ng
RT: 10.37 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

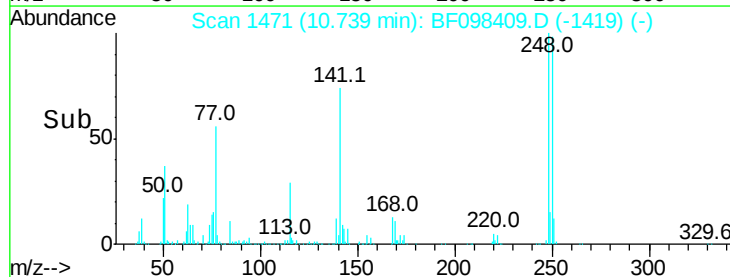
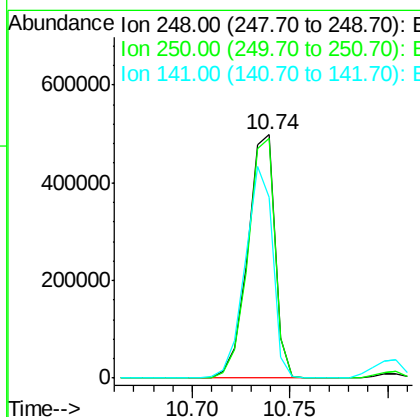
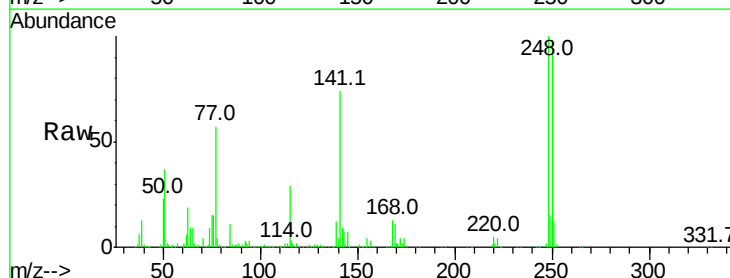
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

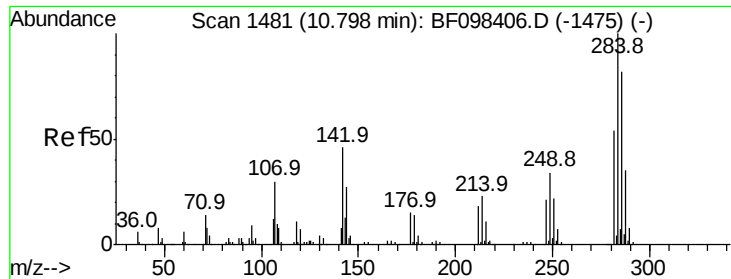
Tot Ion:169 Resp: 1606959
Ion Ratio Lower Upper
169 100
168 67.6 53.2 79.8
167 37.8 29.5 44.3



#66
4-Bromophenyl-phenylether
Concen: 68.216 ng
RT: 10.74 min Scan# 1471
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:248 Resp: 482570
Ion Ratio Lower Upper
248 100
250 98.3 76.8 115.2
141 74.3 68.6 103.0





#67

Hexachlorobenzene

Concen: 68.561 ng

RT: 10.80 min Scan# 1482

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

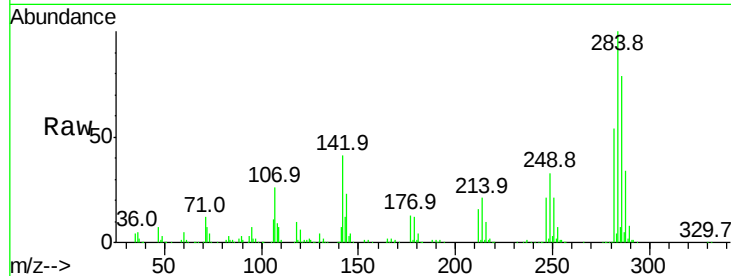
Tot Ion:284 Resp: 494353

Ion Ratio Lower Upper

284 100

142 41.4 22.8 34.2#

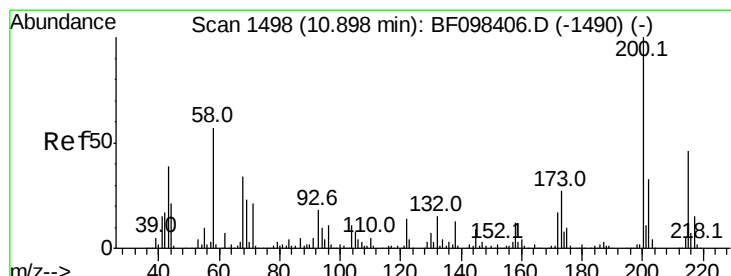
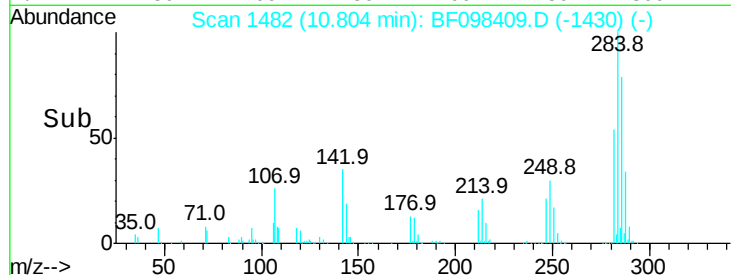
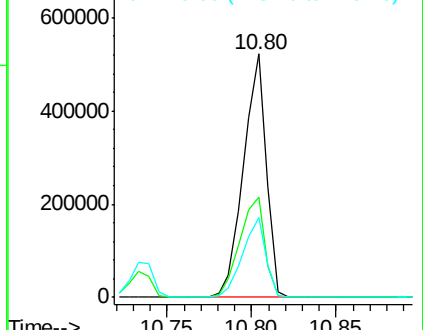
249 32.6 24.0 36.0



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: 80.857 ng

RT: 10.90 min Scan# 1499

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

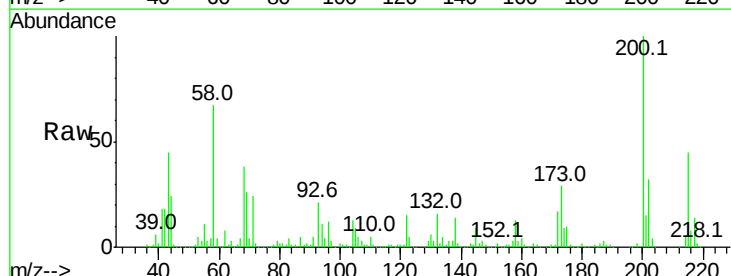
Tgt Ion:200 Resp: 497443

Ion Ratio Lower Upper

200 100

173 28.8 6.3 46.3

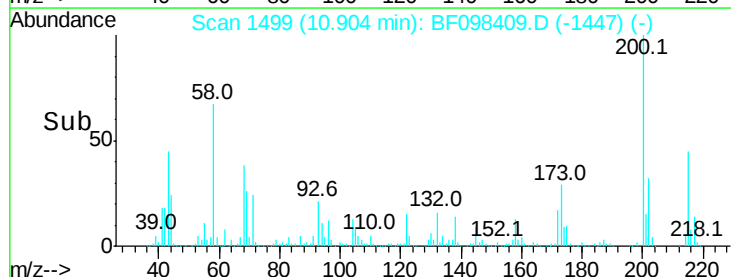
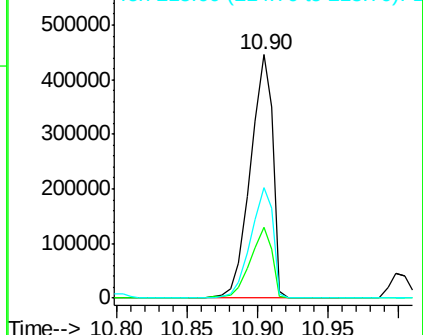
215 45.3 27.2 67.2

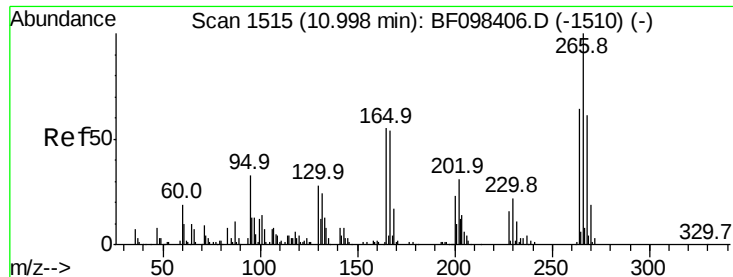


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

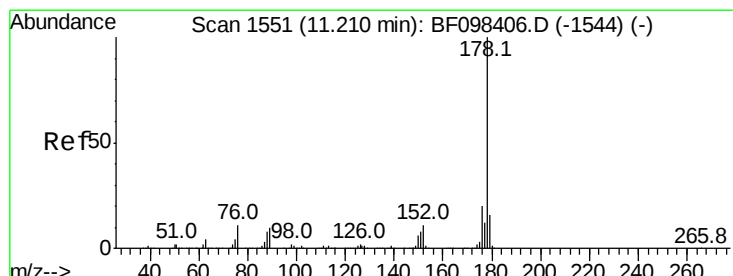
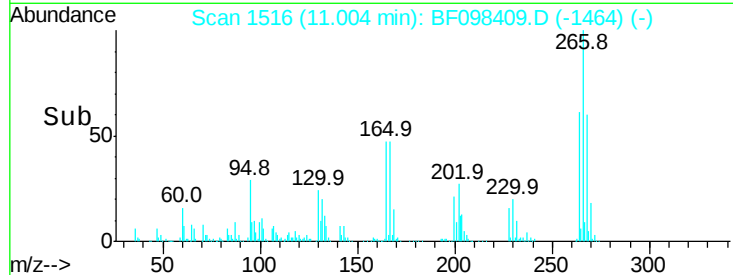
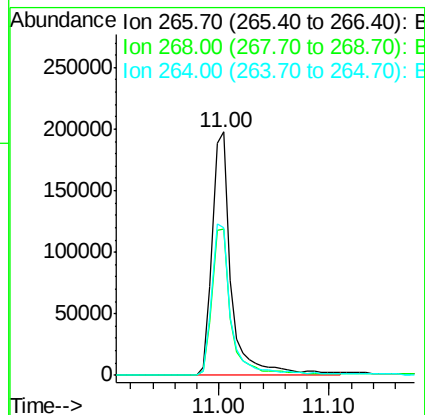
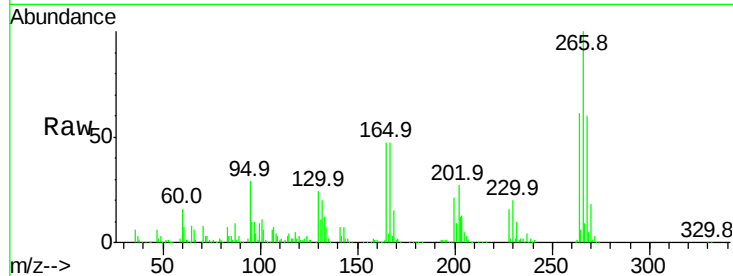




#69
 Pentachlorophenol
 Concen: 55.911 ng
 RT: 11.00 min Scan# 1516
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

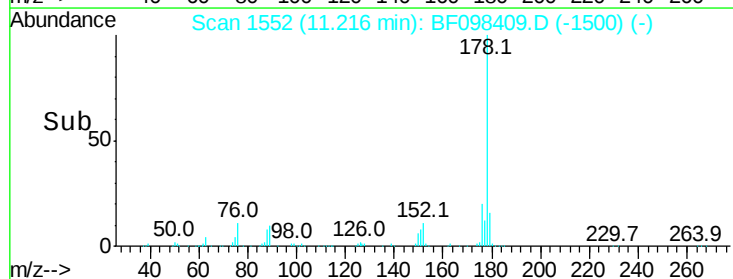
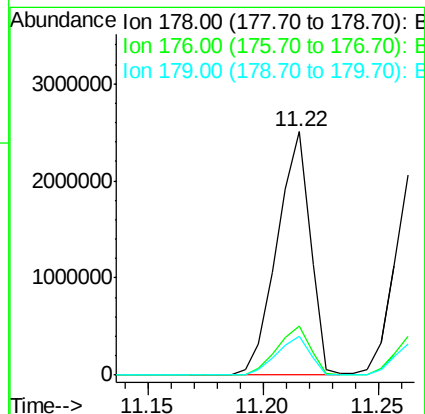
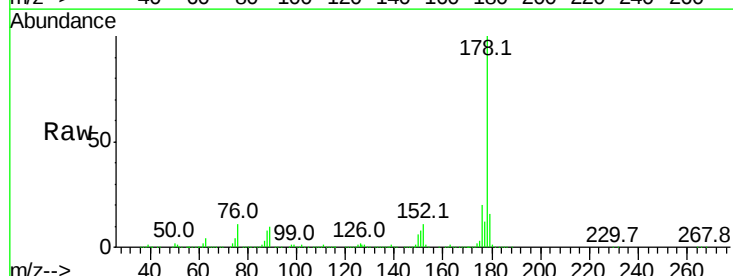
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

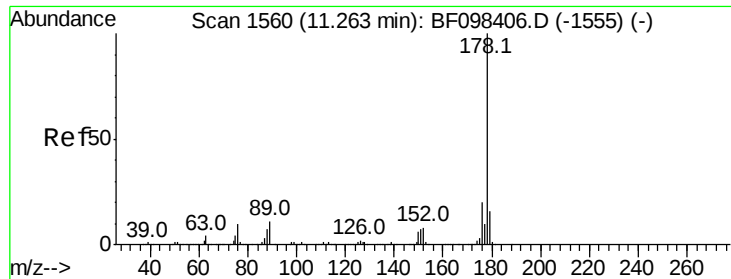
Tot Ion	Ratio	Lower	Upper
266	100		
268	59.9	51.1	76.7
264	60.8	51.7	77.5



#70
 Phenanthrene
 Concen: 68.933 ng
 RT: 11.22 min Scan# 1552
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	16.0	12.6	19.0

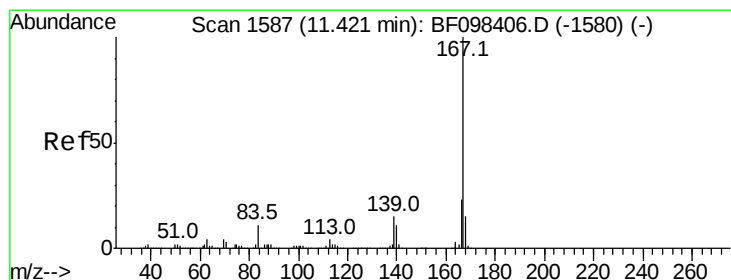
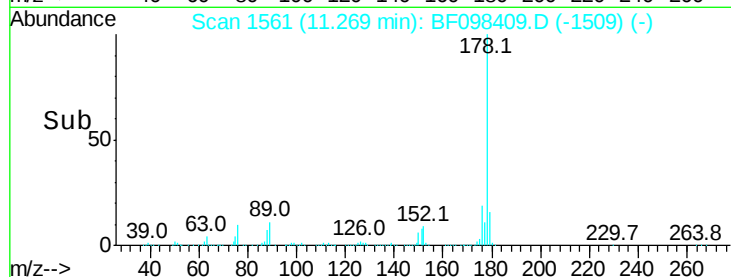
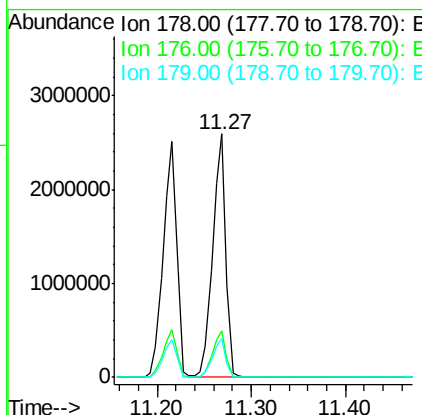
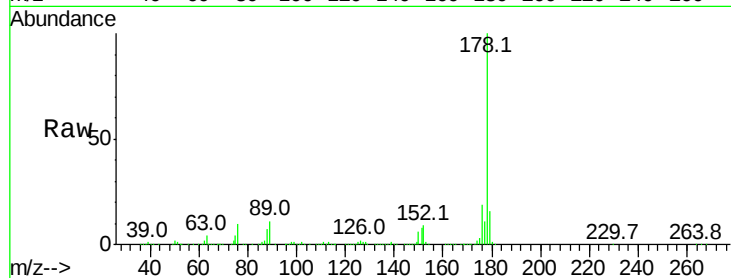




#71
 Anthracene
 Concen: 69.777 ng
 RT: 11.27 min Scan# 1561
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

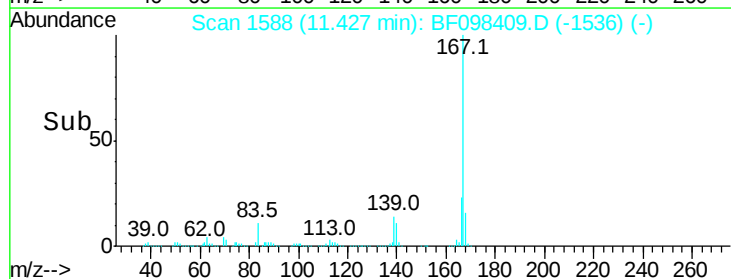
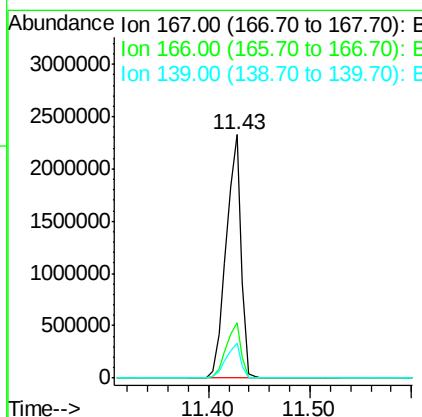
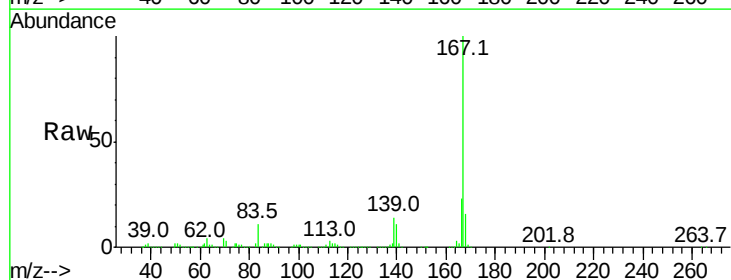
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

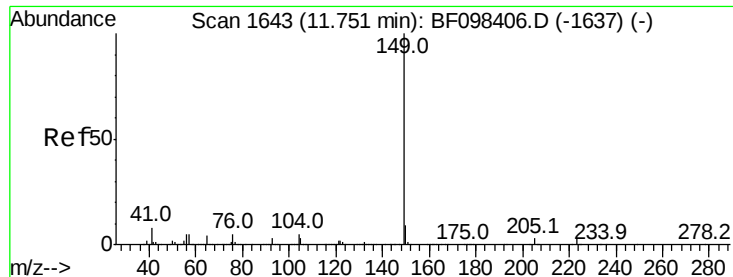
Tot Ion:178 Resp: 2569126
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.8 23.8
 179 15.7 12.7 19.1



#72
 Carbazole
 Concen: 68.221 ng
 RT: 11.43 min Scan# 1588
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion:167 Resp: 2384254
 Ion Ratio Lower Upper
 167 100
 166 22.8 18.1 27.1
 139 14.2 11.7 17.5





#73

Di-n-butylphthalate

Concen: 73.181 ng

RT: 11.76 min Scan# 1644

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

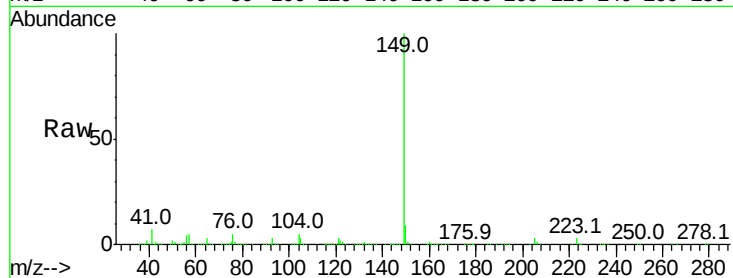
Tot Ion:149 Resp: 2946019

Ion Ratio Lower Upper

149 100

150 9.3 7.7 11.5

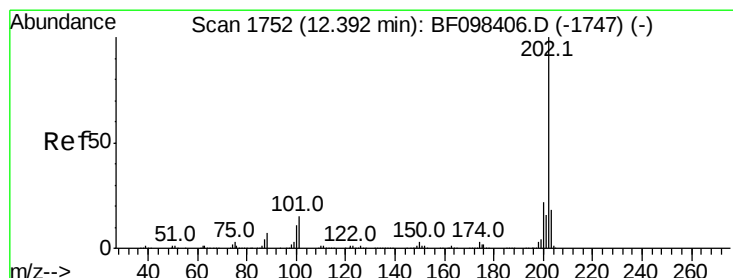
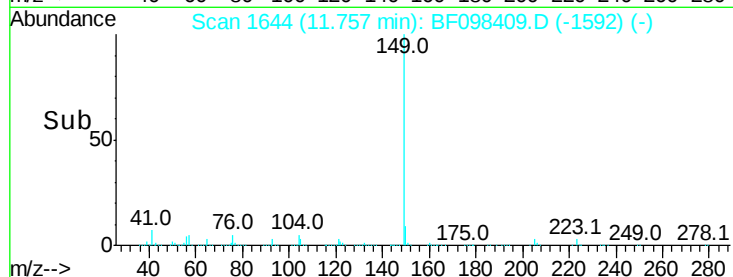
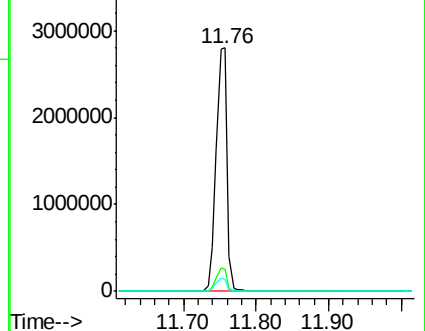
104 5.0 4.0 6.0



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: 66.642 ng

RT: 12.40 min Scan# 1753

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

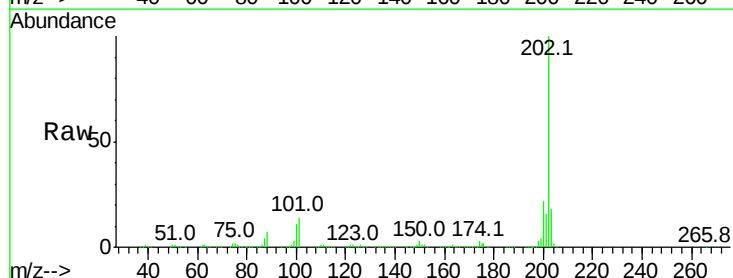
Tgt Ion:202 Resp: 2525059

Ion Ratio Lower Upper

202 100

101 14.5 0.0 33.2

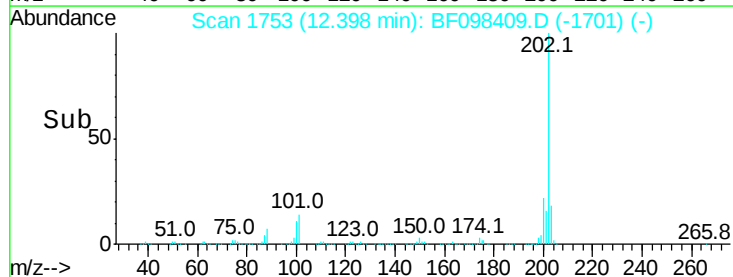
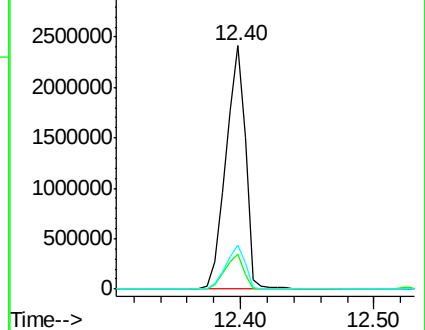
203 18.1 0.0 38.1

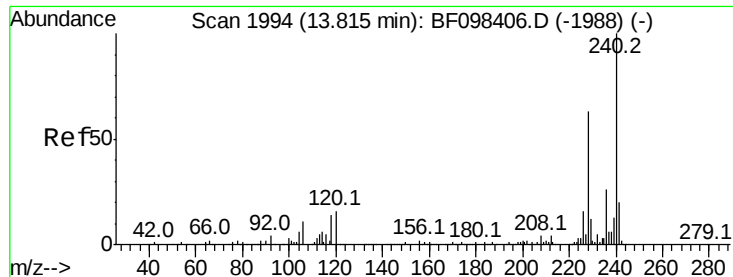


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.82 min Scan# 1995

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

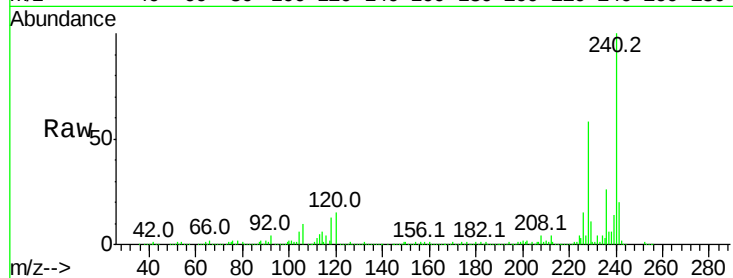
Tot Ion:240 Resp: 417524

Ion Ratio Lower Upper

240 100

120 14.9 5.8 8.8#

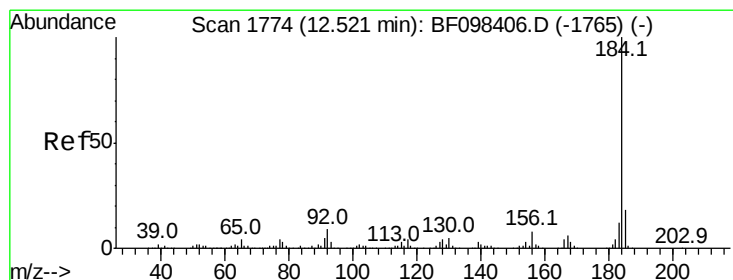
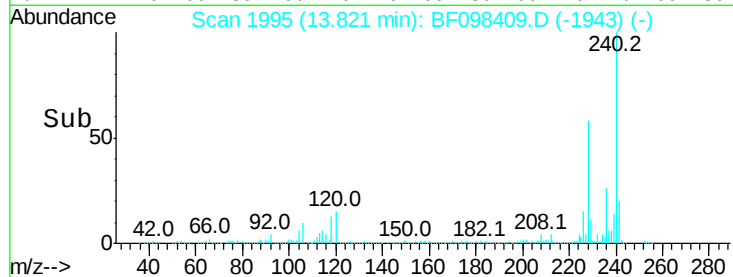
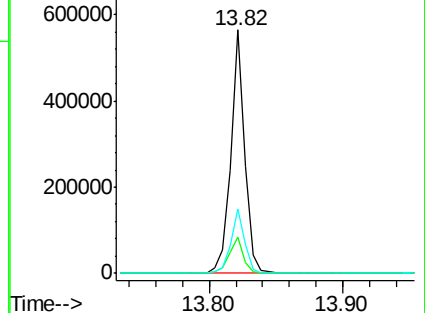
236 26.4 20.5 30.7



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: 99.422 ng

RT: 12.53 min Scan# 1775

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

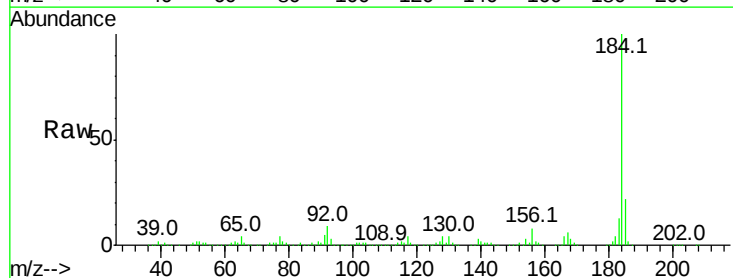
Tgt Ion:184 Resp: 1361059

Ion Ratio Lower Upper

184 100

185 21.8 15.5 23.3

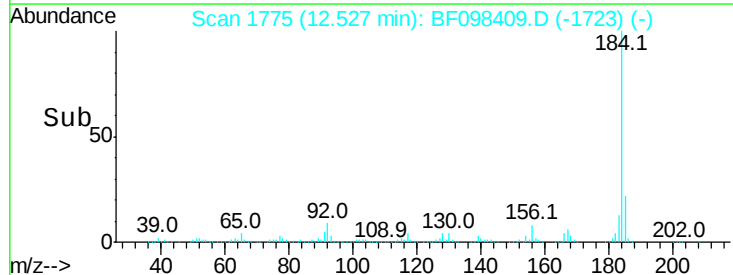
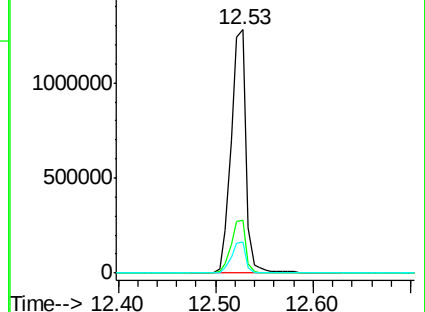
183 12.7 9.8 14.6

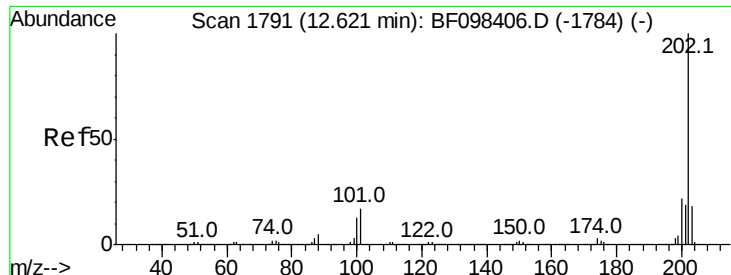


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

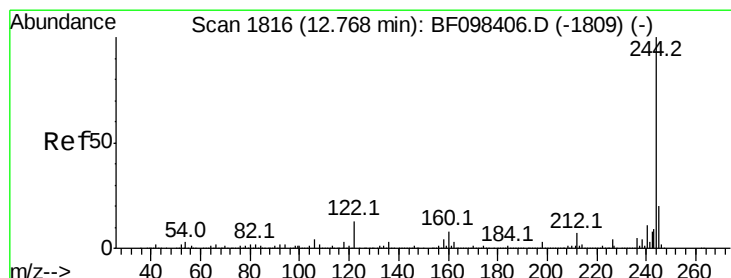
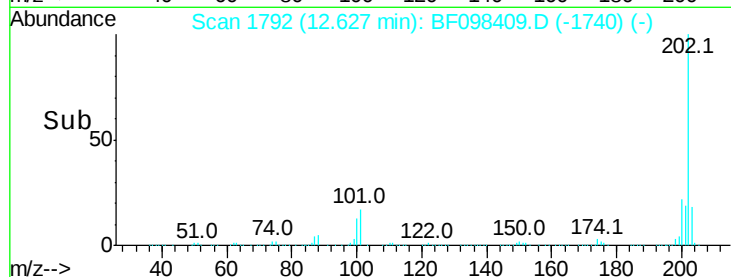
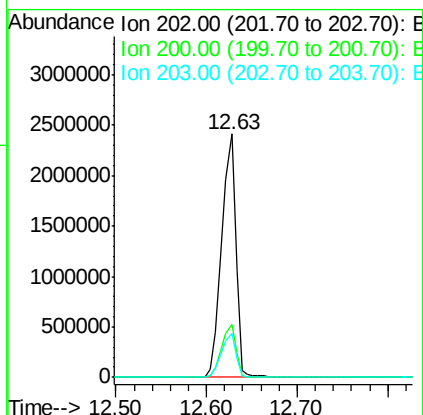
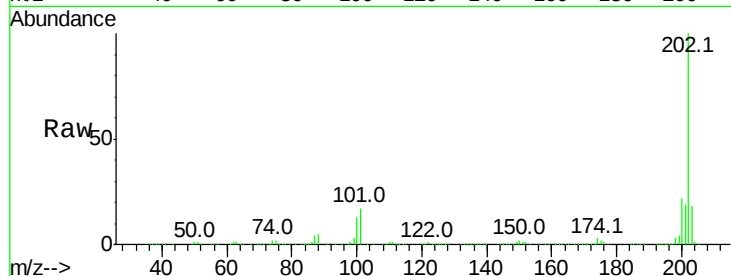




#77
Pvrene
Concen: 75.860 ng
RT: 12.63 min Scan# 1792
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

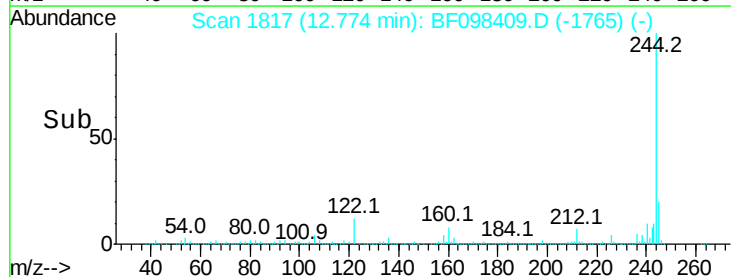
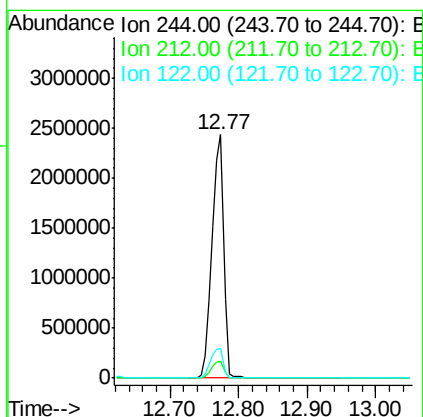
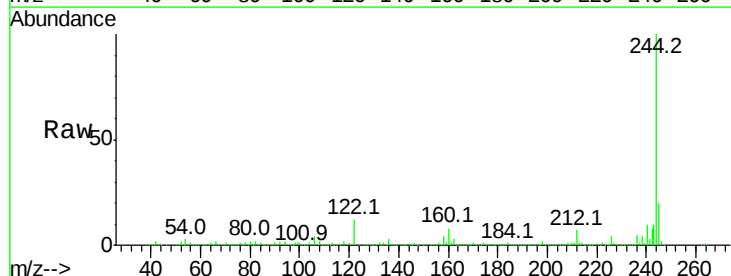
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

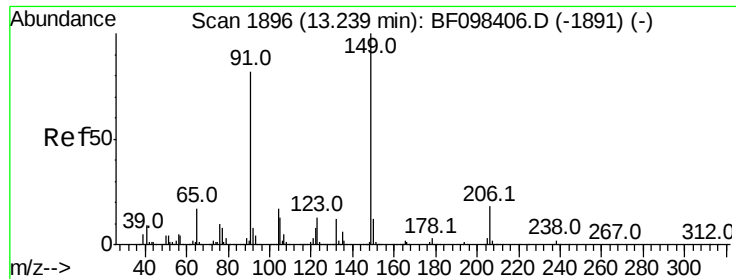
Tot Ion:202 Resp: 2590528
Ion Ratio Lower Upper
202 100
200 21.8 17.6 26.4
203 17.8 14.4 21.6



#78
Terphenyl-d14
Concen: 143.503 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:244 Resp: 2873197
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 12.1 10.3 15.5

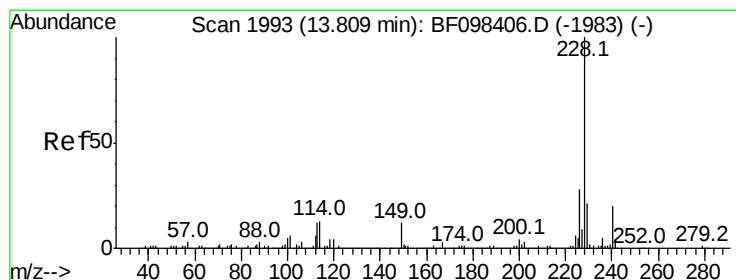
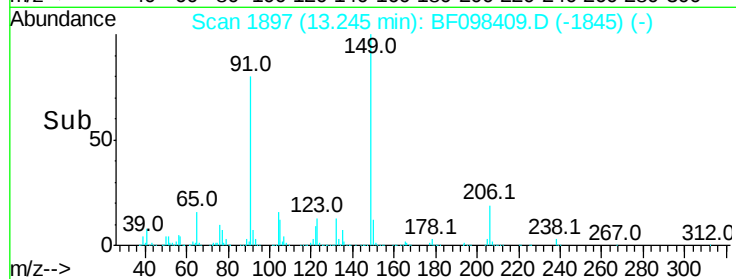
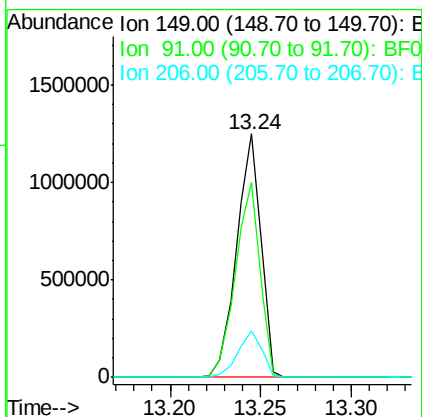
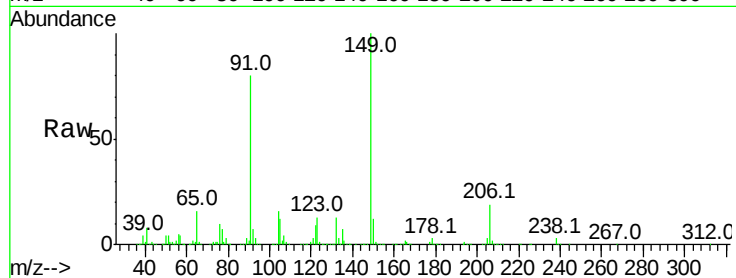




#79
Butylbenzylphthalate
Concen: 88.555 ng
RT: 13.24 min Scan# 1897
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

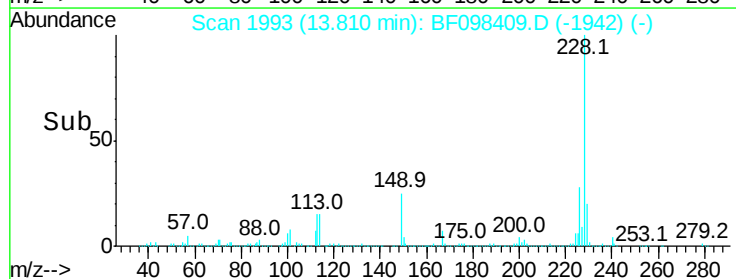
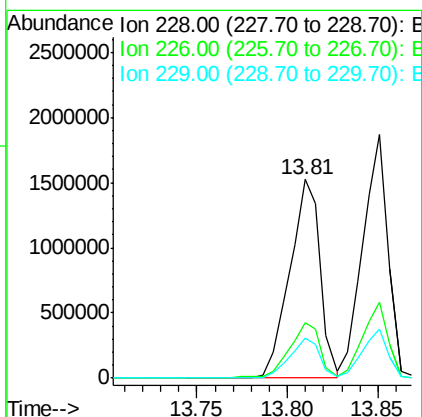
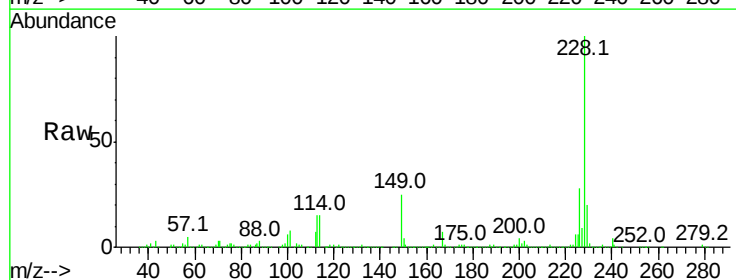
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

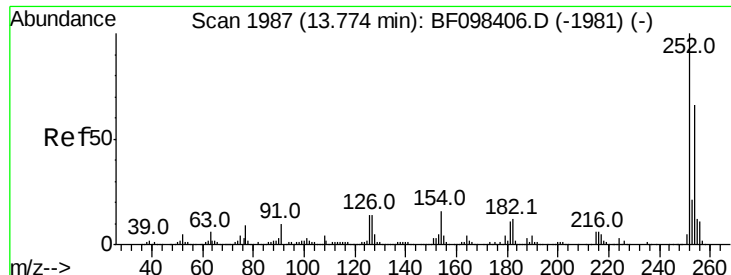
Tot Ion:149 Resp: 1159424
Ion Ratio Lower Upper
149 100
91 80.0 45.0 67.4#
206 19.0 17.0 25.6



#80
Benzo(a)anthracene
Concen: 71.493 ng
RT: 13.81 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:228 Resp: 1789040
Ion Ratio Lower Upper
228 100
226 28.1 22.6 33.8
229 20.1 16.3 24.5

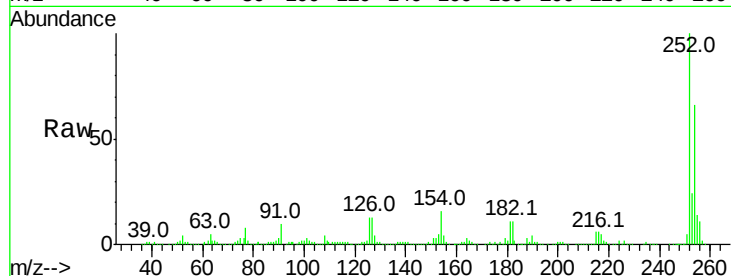




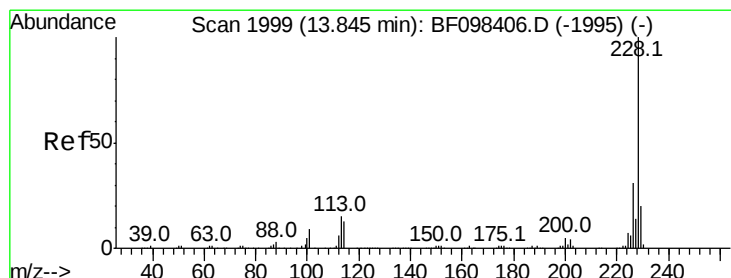
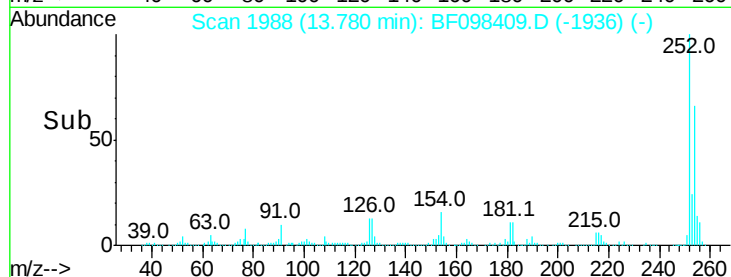
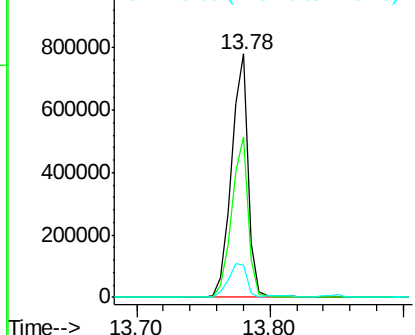
#81
 3,3'-Dichlorobenzidine
 Concen: 82.201 ng
 RT: 13.78 min Scan# 1988
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tot Ion:252 Resp: 694117
 Ion Ratio Lower Upper
 252 100
 254 65.6 51.5 77.3
 126 13.5 15.8 23.8#

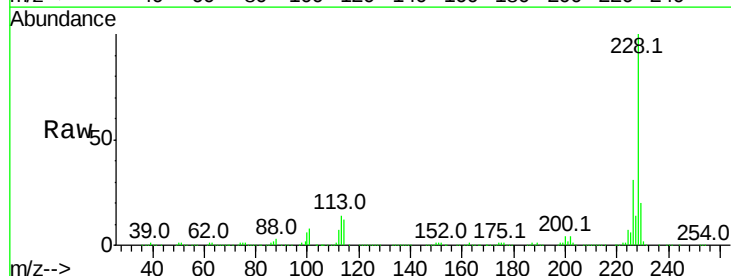


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

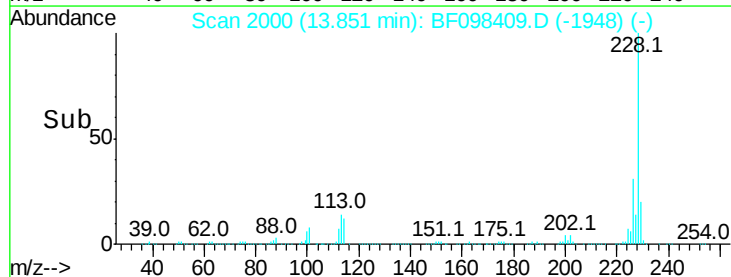
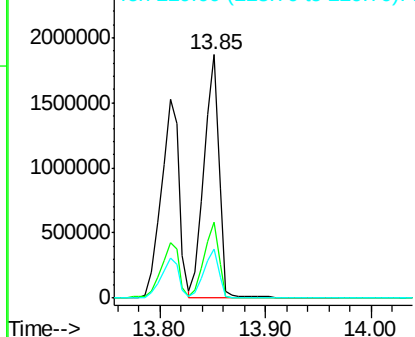


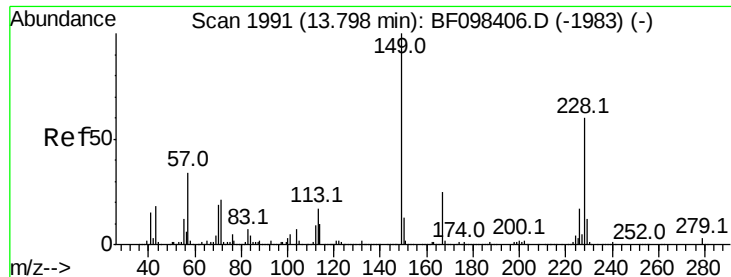
#82
 Chrysene
 Concen: 73.822 ng
 RT: 13.85 min Scan# 2000
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion:228 Resp: 1837646
 Ion Ratio Lower Upper
 228 100
 226 31.2 24.9 37.3
 229 20.4 15.8 23.6



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

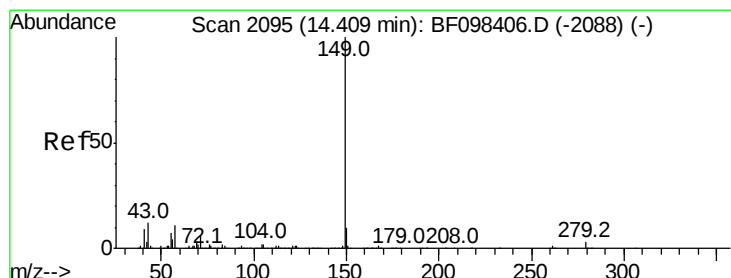
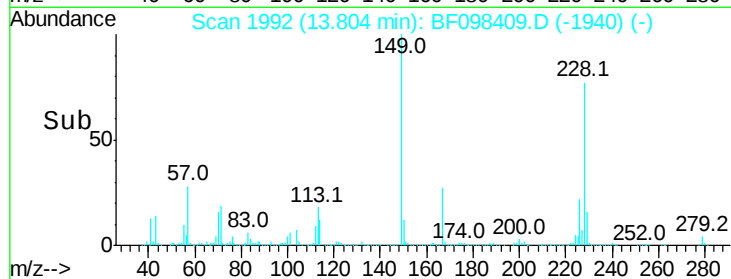
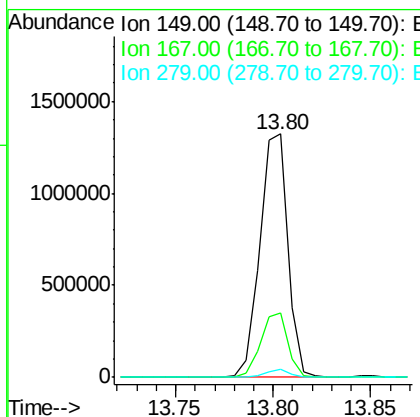
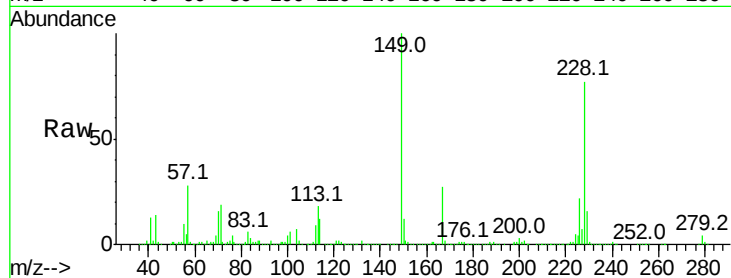




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 90.411 ng
 RT: 13.80 min Scan# 1992
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

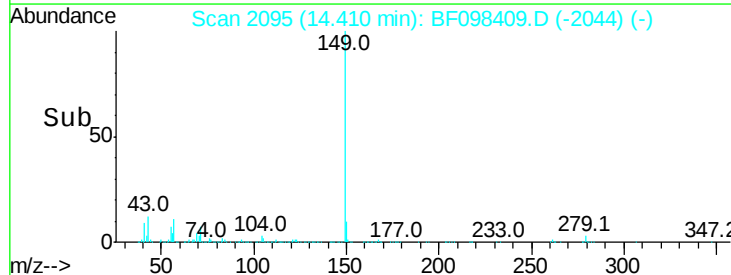
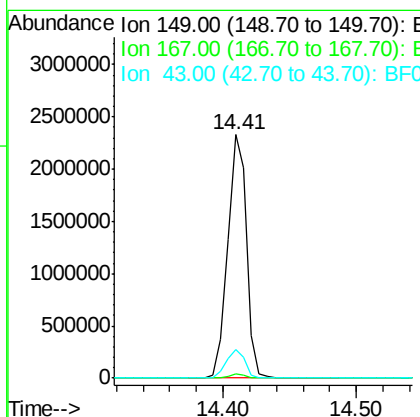
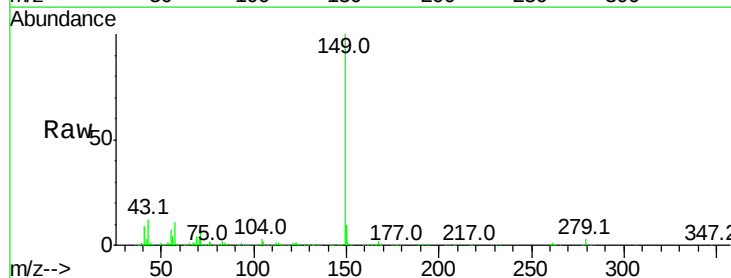
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

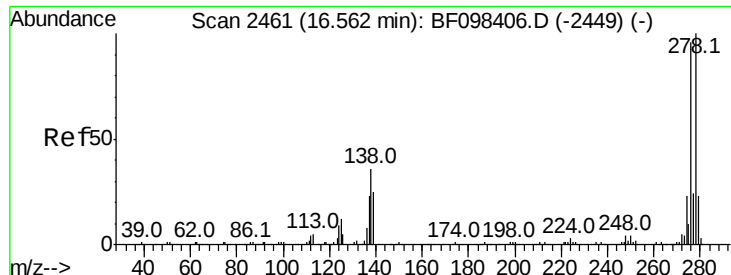
Tot Ion:149 Resp: 1311696
 Ion Ratio Lower Upper
 149 100
 167 26.6 21.0 31.4
 279 3.5 1.9 2.9#



#84
 Di-n-octyl phthalate
 Concen: 91.676 ng
 RT: 14.41 min Scan# 2095
 Delta R.T. 0.00 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion:149 Resp: 2314220
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.2 1.8
 43 11.9 8.5 12.7



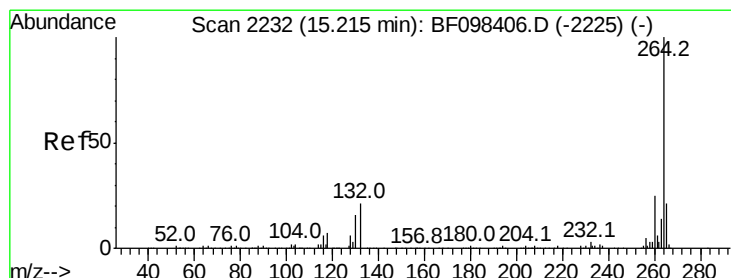
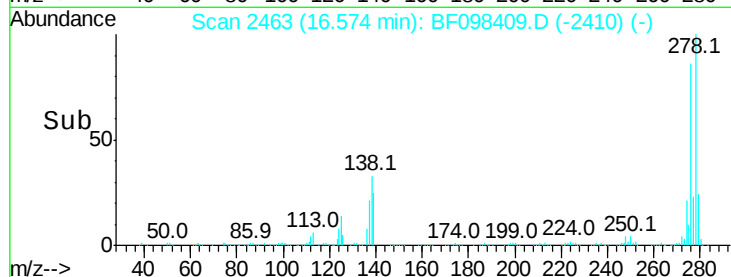
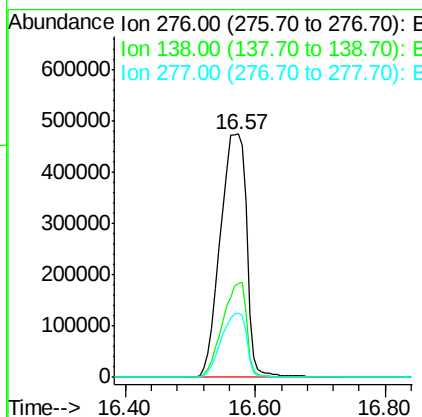
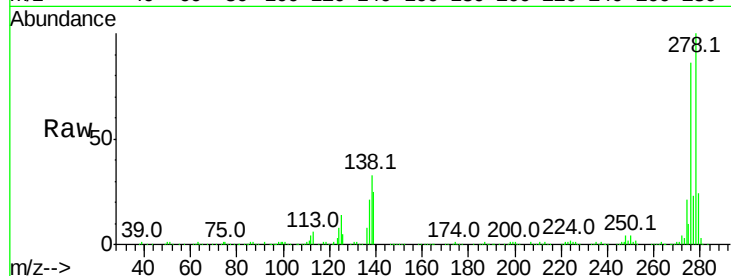


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 72.997 ng
 RT: 16.57 min Scan# 2463
 Delta R.T. 0.01 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tot Ion:276 Resp: 1336741

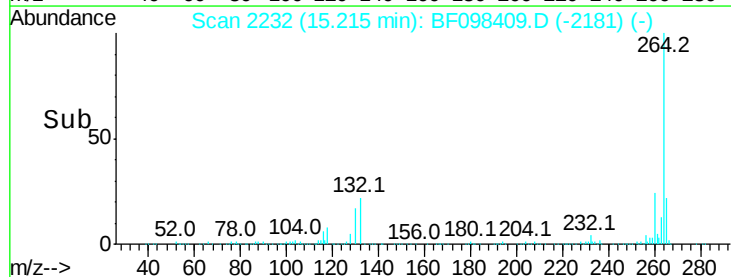
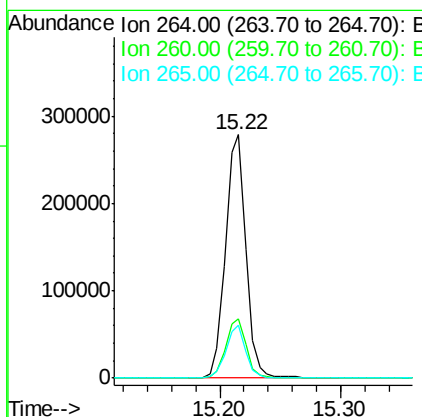
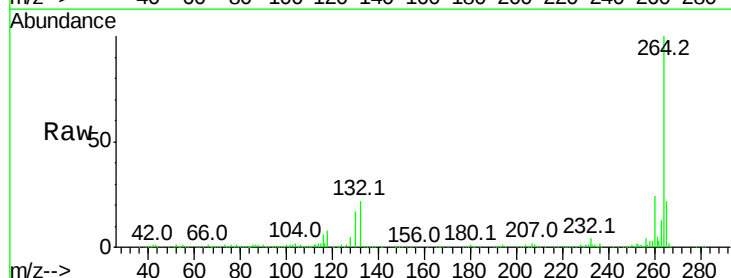
Ion	Ratio	Lower	Upper
276	100		
138	35.8	27.8	41.6
277	25.4	20.2	30.4

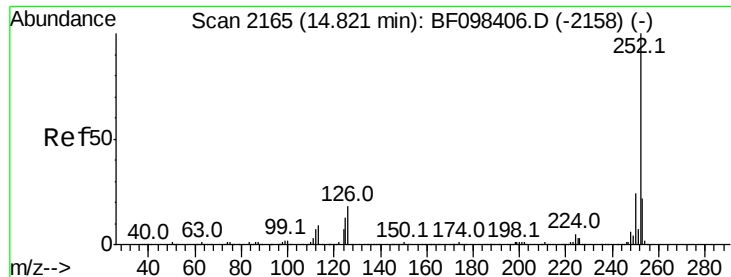


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.22 min Scan# 2232
 Delta R.T. 0.00 min
 Lab File: BF098409.D
 Acq: 11 Sep 2017 18:12

Tgt Ion:264 Resp: 325981

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	21.5	17.2	25.8

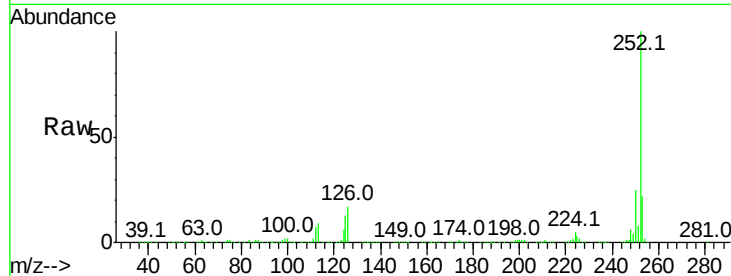




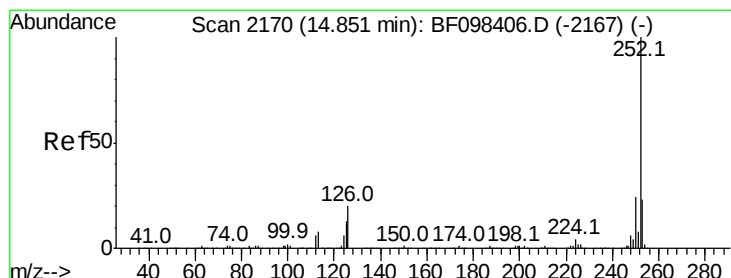
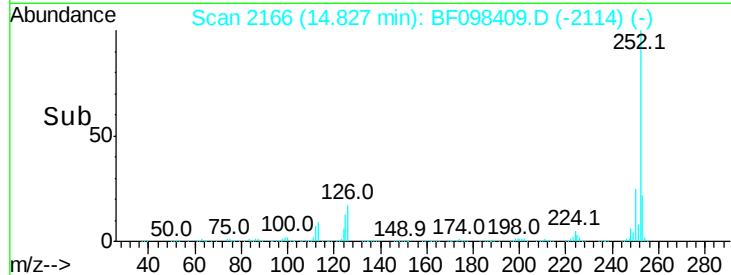
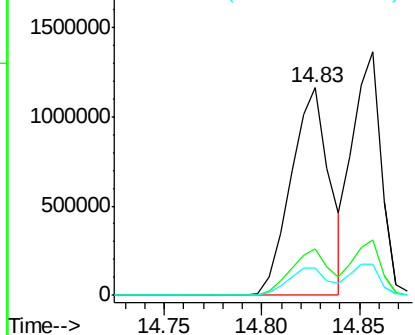
#87
Benzo(b)fluoranthene
Concen: 77.275 ng
RT: 14.83 min Scan# 2166
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tot Ion:252 Resp: 1587820
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 13.1 9.8 14.8

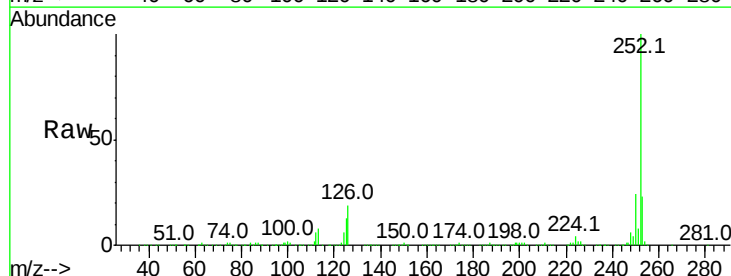


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

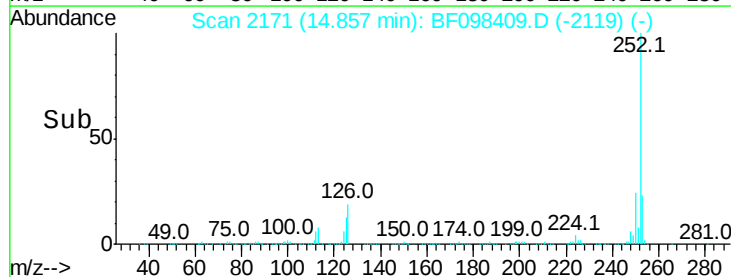
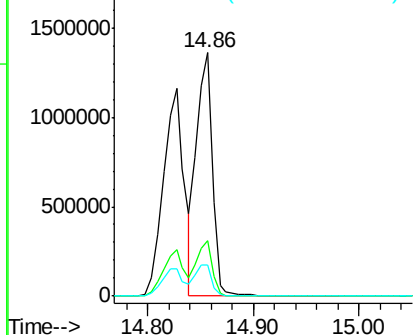


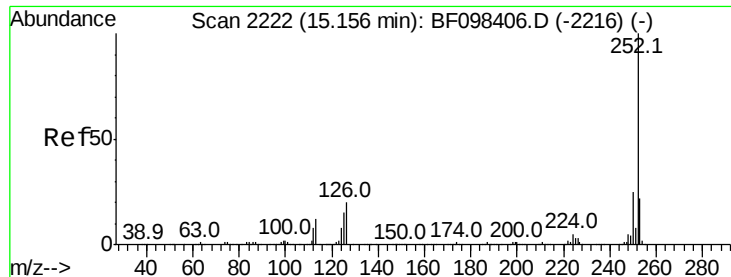
#88
Benzo(k)fluoranthene
Concen: 72.895 ng
RT: 14.86 min Scan# 2171
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:252 Resp: 1407209
Ion Ratio Lower Upper
252 100
253 22.8 18.4 27.6
125 12.8 13.1 19.7#



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

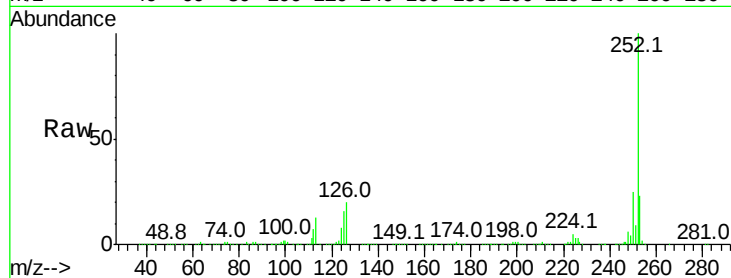




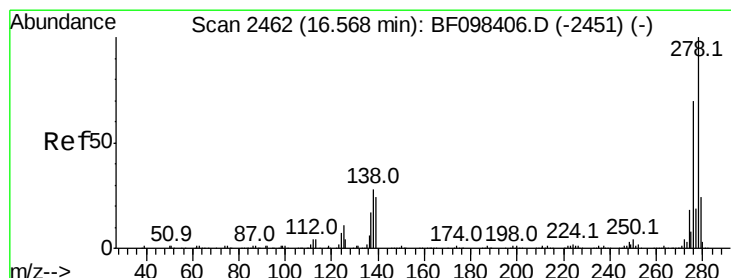
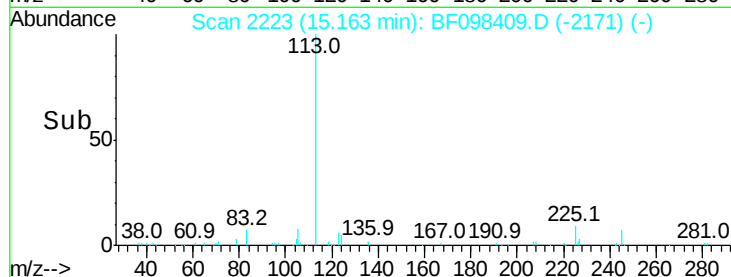
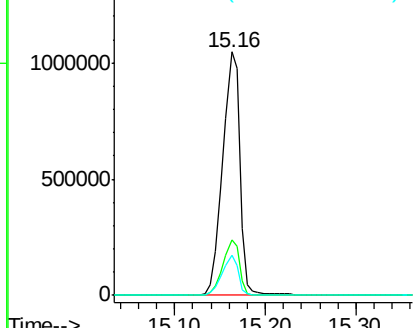
#89
Benzo(a)pyrene
Concen: 75.503 ng
RT: 15.16 min Scan# 2223
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tot Ion:252 Resp: 1373420
Ion Ratio Lower Upper
252 100
253 22.9 17.5 26.3
125 16.3 11.0 16.4

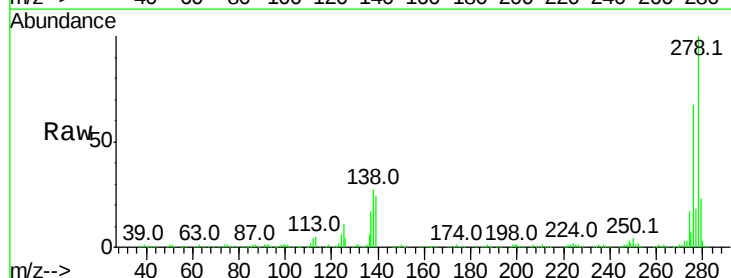


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

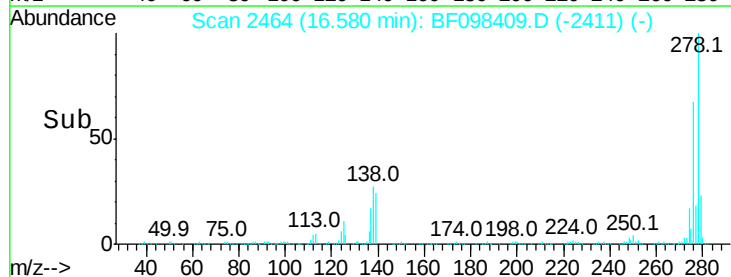
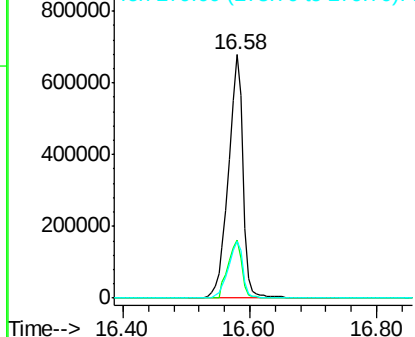


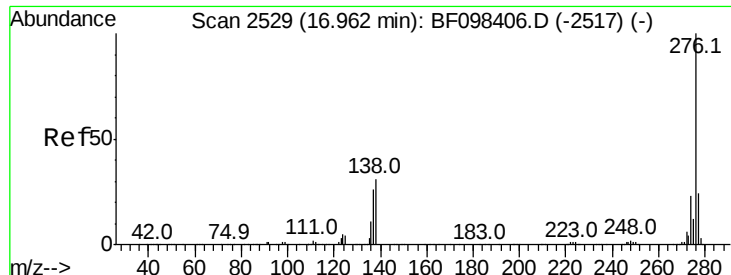
#90
Dibenzo(a,h)anthracene
Concen: 72.397 ng
RT: 16.58 min Scan# 2464
Delta R.T. 0.01 min
Lab File: BF098409.D
Acq: 11 Sep 2017 18:12

Tgt Ion:278 Resp: 1072119
Ion Ratio Lower Upper
278 100
139 23.6 16.6 24.8
279 23.4 19.3 28.9



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 72.736 ng

RT: 16.97 min Scan# 2531

Delta R.T. 0.01 min

Lab File: BF098409.D

Acq: 11 Sep 2017 18:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

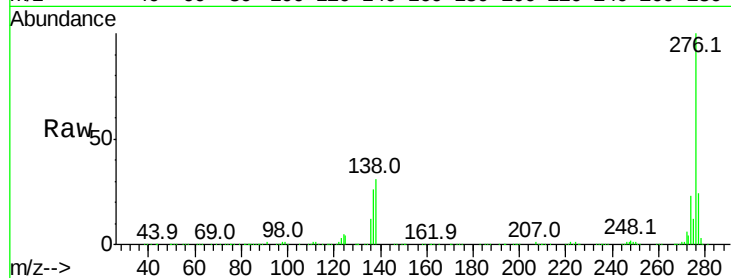
Tot Ion:276 Resp: 1123912

Ion Ratio Lower Upper

276 100

277 23.9 18.6 28.0

138 30.6 25.4 38.0



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

