

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062717\
 Data File : BF096208.D
 Acq On : 27 Jun 2017 10:24
 Operator : SJ/MA
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jun 27 15:08:15 2017
 Quant Method : Z:\HPCHEM1\BNA_F\Methods\8270-BF062717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 27 13:51:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	239909	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	1007075	20.00	ng	0.00
38) Acenaphthene-d10	9.81	164	433959	20.00	ng	0.00
63) Phenanthrene-d10	11.29	188	728341	20.00	ng	0.00
75) Chrysene-d12	13.92	240	587066	20.00	ng	-0.01
86) Perylene-d12	15.34	264	540556	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.38	112	90960	6.29	ng	-0.01
7) Phenol-d6	6.39	99	113214	6.64	ng	-0.02
23) Nitrobenzene-d5	0.00	82	0d	0.00	ng	
41) 2,4,6-Tribromophenol	10.59	330	15923	4.69	ng	0.00
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	12.87	244	136513	6.22	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.50	88	21506	2.557	ng	90
3) Pyridine	3.23	79	48740	2.652	ng	# 73
4) n-Nitrosodimethylamine	3.14	42	22708	2.986	ng	# 86
6) Aniline	6.43	93	74998	3.310	ng	96
8) 2-Chlorophenol	6.56	128	44754	2.720	ng	97
10) Phenol	6.40	94	59266	2.830	ng	92
11) bis(2-Chloroethyl)ether	6.50	93	50380	3.293	ng	91
12) 1,3-Dichlorobenzene	6.72	146	50578	2.774	ng	95
13) 1,4-Dichlorobenzene	6.79	146	51641	2.816	ng	93
14) 1,2-Dichlorobenzene	6.95	146	47601	2.817	ng	96
15) Benzyl Alcohol	6.91	79	35296	2.791	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.06	45	103270	5.148	ng	92
17) 2-Methylphenol	7.02	107	37693	2.908	ng	98
18) Hexachloroethane	7.30	117	16790	2.670	ng	# 83
19) n-Nitroso-di-n-propylamine	7.18	70	30842	2.730	ng	# 85
20) 3+4-Methylphenols	7.17	107	47524	2.699	ng	93
24) Nitrobenzene	7.35	77	30001	1.747	ng	94
25) Isophorone	7.59	82	86372	2.857	ng	96
27) 2,4-Dimethylphenol	7.71	122	40133	2.678	ng	95
28) bis(2-Chloroethoxy)methane	7.80	93	63550	3.250	ng	# 96
29) 2,4-Dichlorophenol	7.91	162	30269	2.171	ng	97
30) 1,2,4-Trichlorobenzene	8.00	180	36200	2.511	ng	89
31) Naphthalene	8.08	128	146374	3.023	ng	98
33) 4-Chloroaniline	8.12	127	56108	2.786	ng	98
34) Hexachlorobutadiene	8.21	225	17652	2.456	ng	92
35) Caprolactam	8.43	113	8422	1.923	ng	# 62
36) 4-Chloro-3-methylphenol	8.60	107	33740	2.309	ng	87
37) 2-Methylnaphthalene	8.77	142	94771	2.861	ng	98
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	31908	2.582	ng	96
40) Hexachlorocyclopentadiene	8.93	237	9886	1.978	ng	90
42) 2,4,6-Trichlorophenol	9.05	196	17578	2.026	ng	100
43) 2,4,5-Trichlorophenol	9.07	196	20072	2.252	ng	98
46) 2-Chloronaphthalene	9.26	162	82438	2.924	ng	96
48) Acenaphthylene	9.67	152	133843	3.045	ng	98

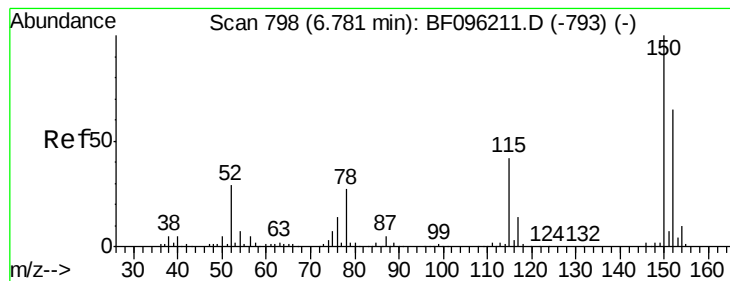
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Dimethylphthalate	9.53	163	88191	2.727	ng	99
51) Acenaphthene	9.84	154	81204	3.085	ng	98
58) 2,3,4,6-Tetrachlorophenol	10.13	232	13634	2.134	ng	93
59) Diethylphthalate	10.23	149	89386	2.929	ng	97
62) Azobenzene	10.50	77	88992	3.004	ng	93
65) n-Nitrosodiphenylamine	10.46	169	76107	3.005	ng	95
66) 4-Bromophenyl-phenylether	10.84	248	21018	2.906	ng	95
67) Hexachlorobenzene	10.90	284	21419	2.939	ng	# 88
68) Atrazine	10.99	200	17887	2.360	ng	97
69) Pentachlorophenol	11.09	266	7589	2.622	ng	92
72) Carbazole	11.51	167	133433	3.351	ng	97
73) Di-n-butylphthalate	11.86	149	124770	2.846	ng	98
74) Fluoranthene	12.49	202	119346	2.808	ng	97
76) Benzidine	12.62	184	55907	2.352	ng	# 90
77) Pyrene	12.72	202	127205	3.101	ng	98
80) Benzo(a)anthracene	13.90	228	95670	2.804	ng	97
81) 3,3'-Dichlorobenzidine	13.87	252	27303	2.260	ng	98
82) Chrysene	13.94	228	97591	3.129	ng	98
83) Bis(2-ethylhexyl)phthalate	13.92	149	48236	1.999	ng	97
85) Indeno(1,2,3-cd)pyrene	16.72	276	74913	2.525	ng	# 91
87) Benzo(b)fluoranthene	14.96	252	94463	2.857	ng	96
88) Benzo(k)fluoranthene	14.96	252	94463	3.019	ng	96
89) Benzo(a)pyrene	15.27	252	80773	2.626	ng	# 96
90) Dibenzo(a,h)anthracene	16.74	278	62753	2.457	ng	# 95
91) Benzo(g,h,i)perylene	17.13	276	66648	2.563	ng	98

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

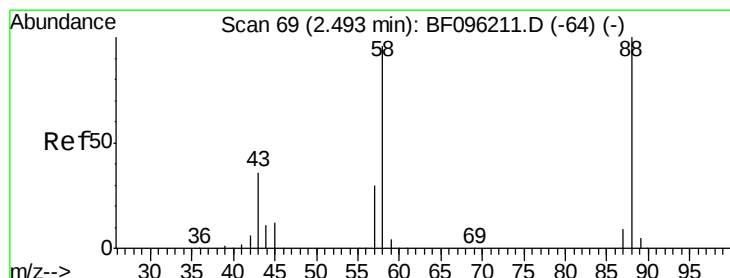
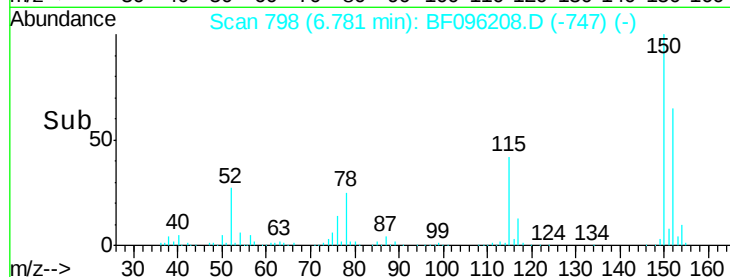
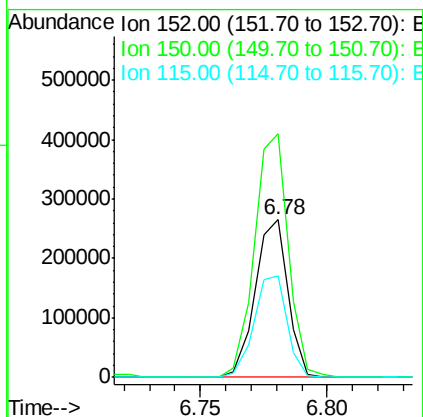
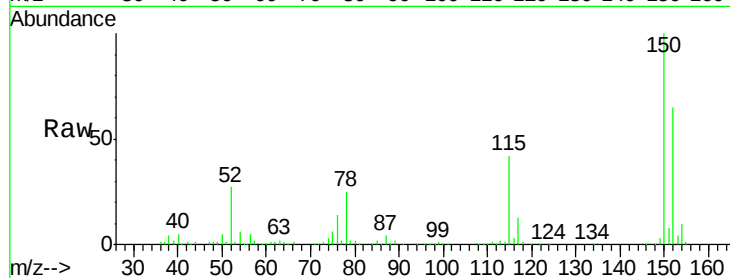


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.78 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

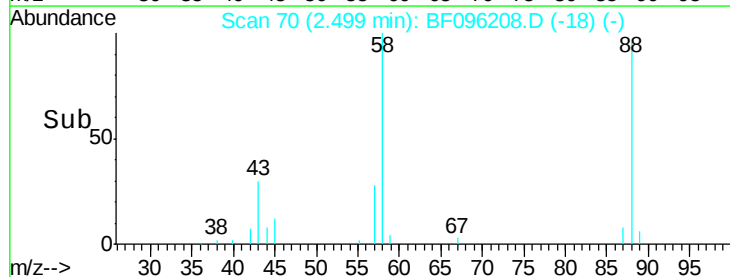
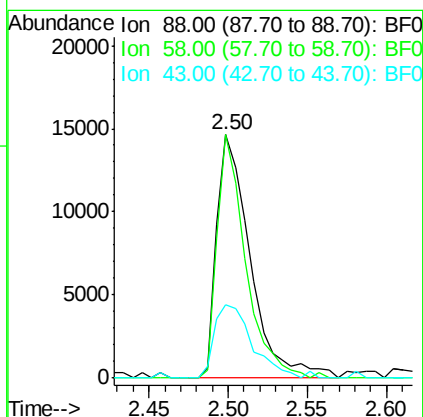
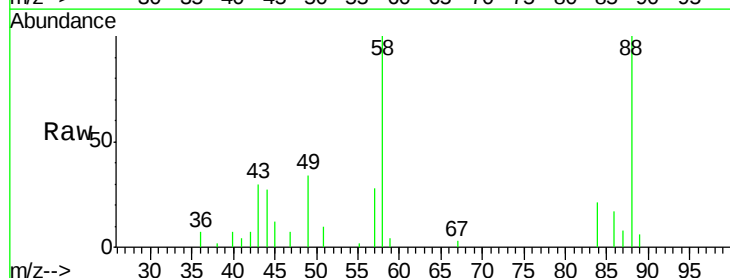
Tgt Ion: 152 Resp: 239909
Ion Ratio Lower Upper
152 100
150 154.3 126.2 189.2
115 64.6 52.2 78.2

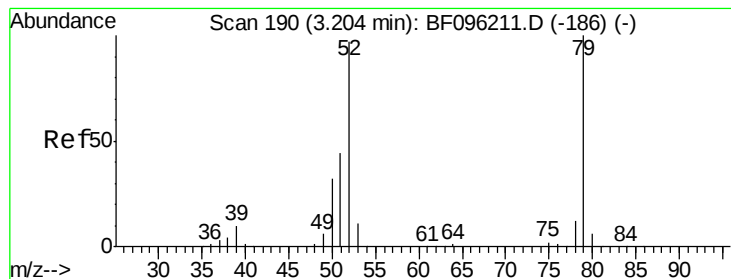


#2

1,4-Dioxane
Concen: 2.557 ng
RT: 2.50 min Scan# 70
Delta R.T. 0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Tgt Ion: 88 Resp: 21506
Ion Ratio Lower Upper
88 100
58 85.3 61.4 92.0
43 34.8 23.4 35.0





#3

Pyridine

Concen: 2.652 ng

RT: 3.23 min Scan# 195

Delta R.T. 0.03 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

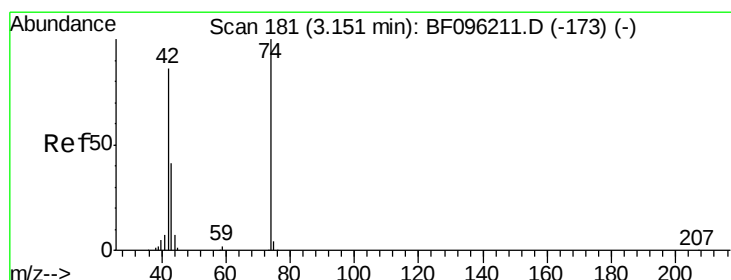
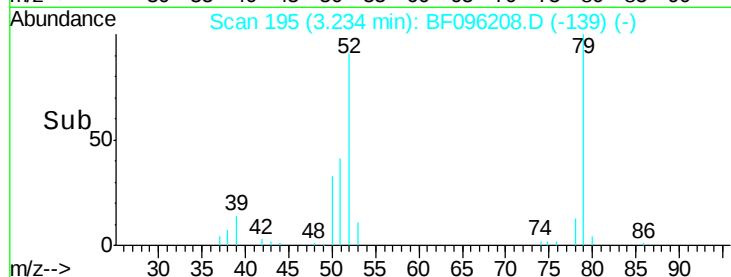
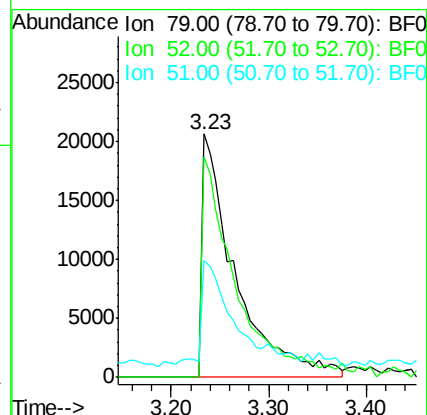
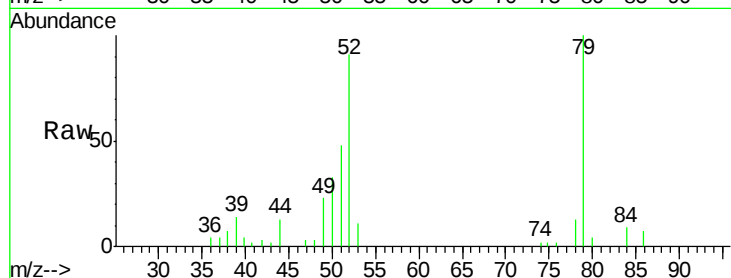
Tgt Ion: 79 Resp: 48740

Ion Ratio Lower Upper

79 100

52 90.6 54.8 82.2#

51 48.1 27.0 40.4#



#4

n-Nitrosodimethylamine

Concen: 2.986 ng

RT: 3.14 min Scan# 179

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

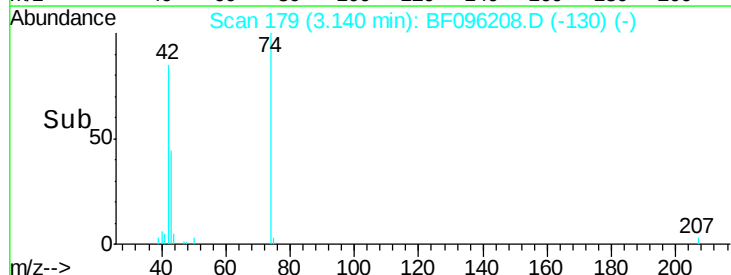
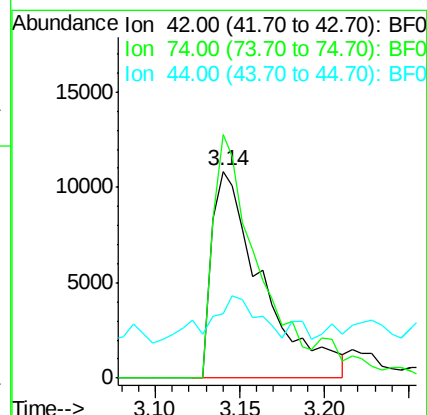
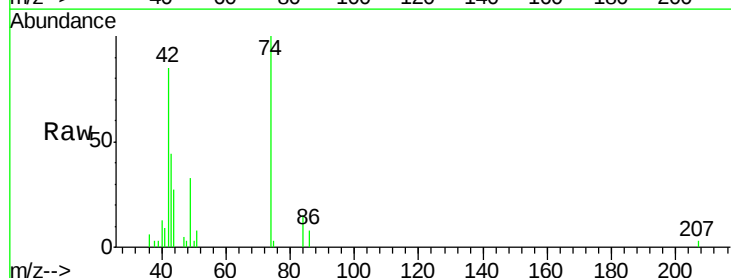
Tgt Ion: 42 Resp: 22708

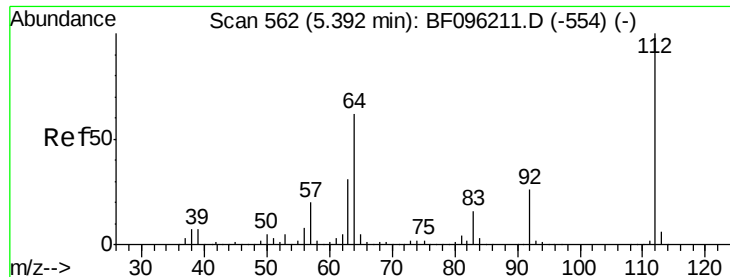
Ion Ratio Lower Upper

42 100

74 117.6 103.9 155.9

44 31.3 5.7 8.5#





#5

2-Fluorophenol

Concen: 6.290 ng

RT: 5.38 min Scan# 560

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

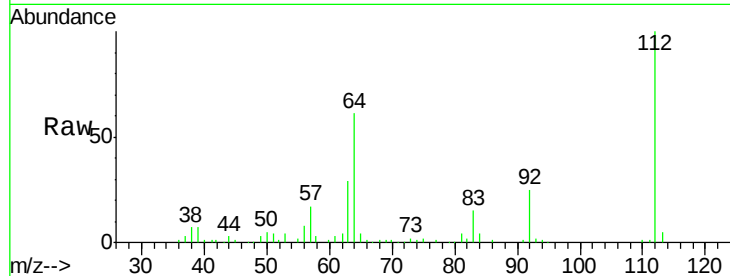
Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

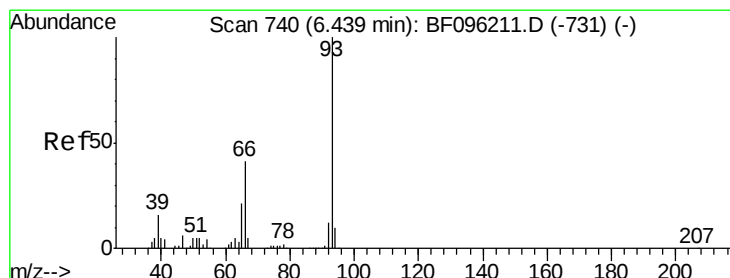
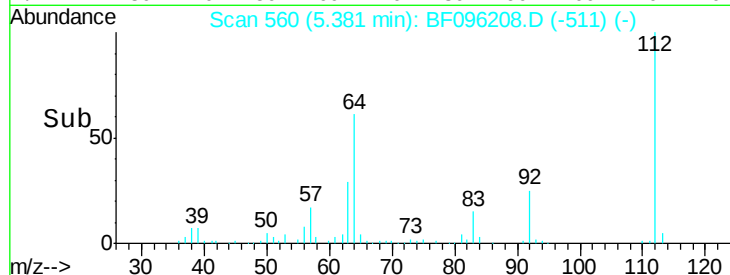
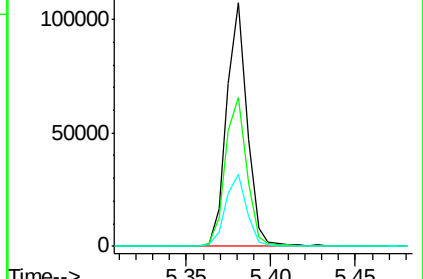
Tgt Ion:	112	Resp:	90960
Ion	Ratio	Lower	Upper
112	100		
64	61.1	46.0	69.0
63	29.4	23.4	35.0



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: 3.310 ng

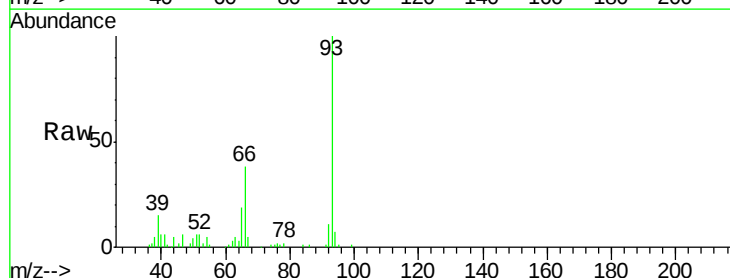
RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

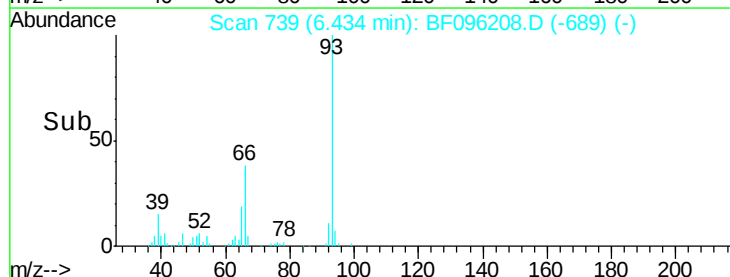
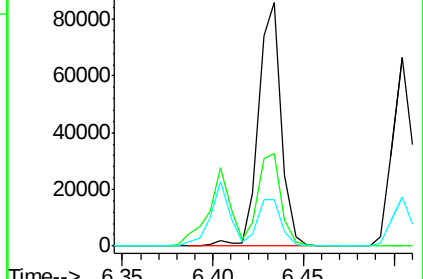
Tgt Ion:	93	Resp:	74998
Ion	Ratio	Lower	Upper
93	100		
66	38.2	32.9	49.3
65	19.3	16.0	24.0

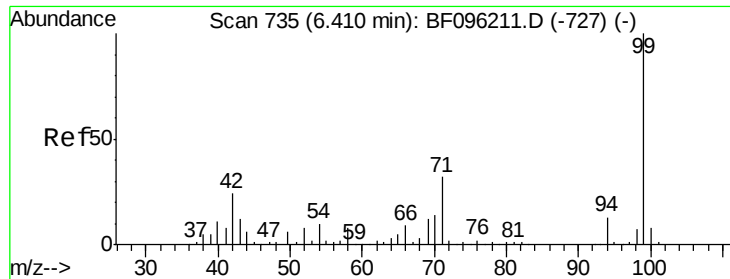


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 6.641 ng

RT: 6.39 min Scan# 732

Delta R.T. -0.02 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

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ClientSampleId :

SSTDICC2.5

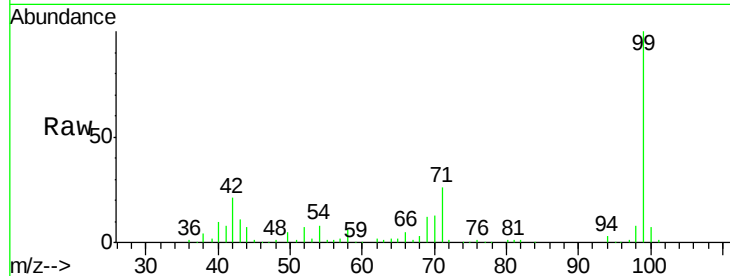
Tgt Ion: 99 Resp: 113214

Ion Ratio Lower Upper

99 100

42 20.7 13.5 20.3#

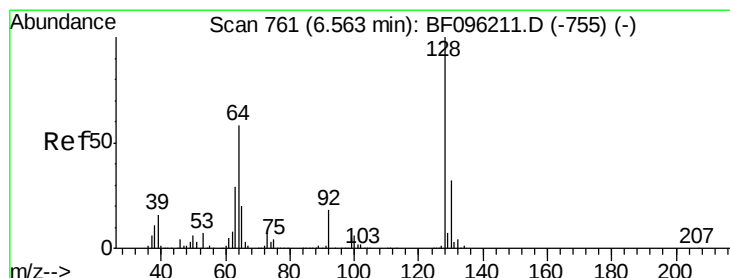
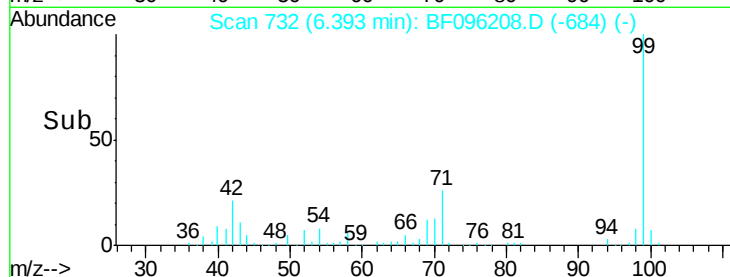
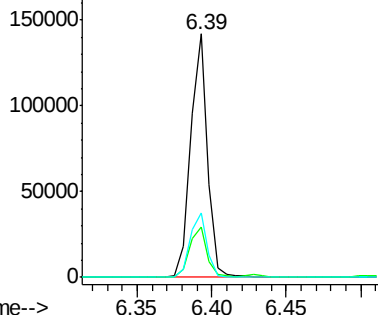
71 26.3 24.5 36.7



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: 2.720 ng

RT: 6.56 min Scan# 760

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

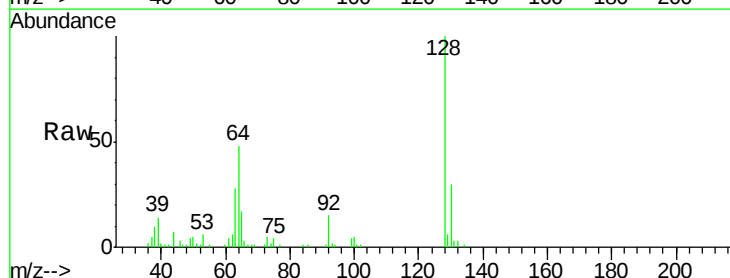
Tgt Ion: 128 Resp: 44754

Ion Ratio Lower Upper

128 100

130 29.7 12.9 52.9

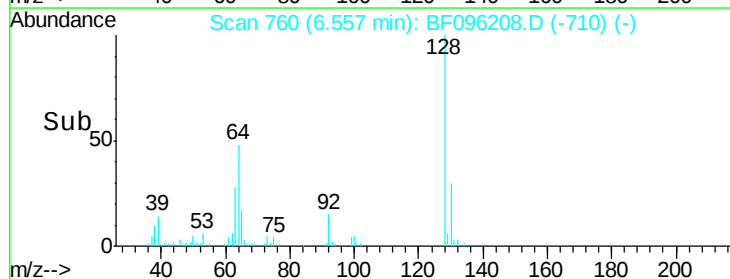
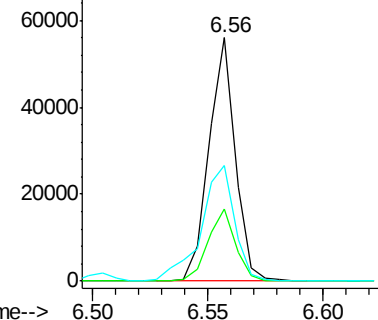
64 47.6 28.4 68.4

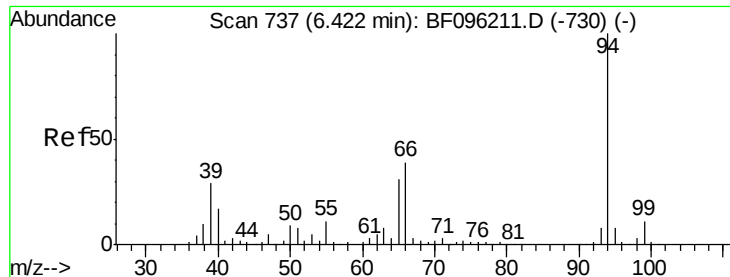


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#10

Phenol

Concen: 2.830 ng

RT: 6.40 min Scan# 734

Delta R.T. -0.02 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

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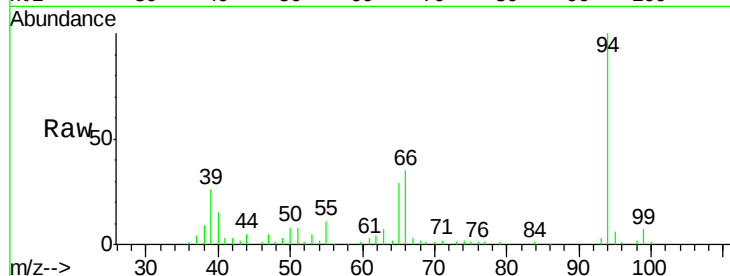
Tgt Ion: 94 Resp: 59266

Ion Ratio Lower Upper

94 100

65 29.0 9.9 49.9

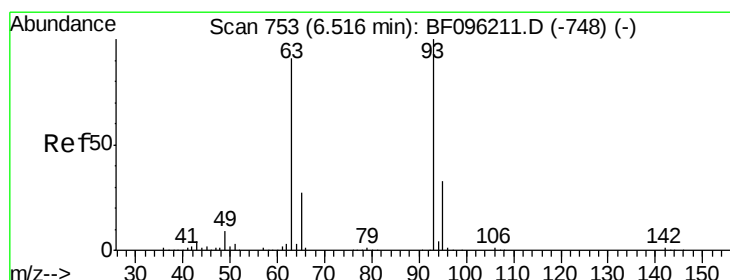
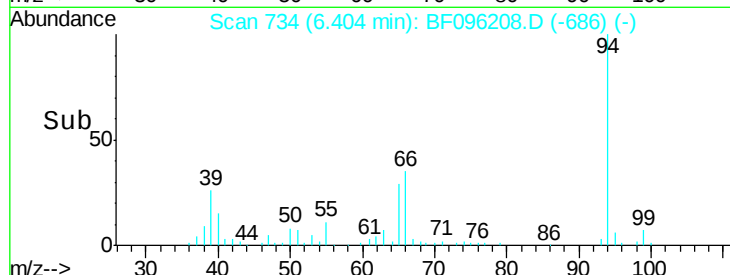
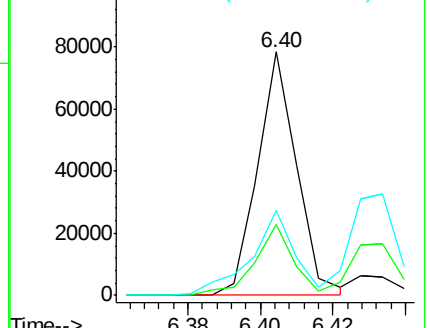
66 35.0 23.1 63.1



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: 3.293 ng

RT: 6.50 min Scan# 751

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

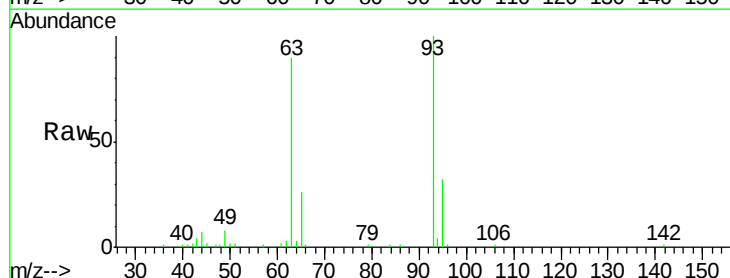
Tgt Ion: 93 Resp: 50380

Ion Ratio Lower Upper

93 100

63 89.9 59.2 99.2

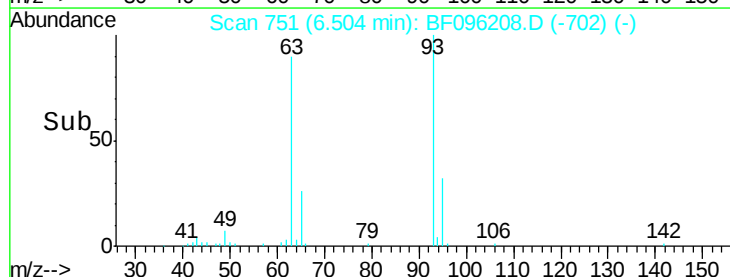
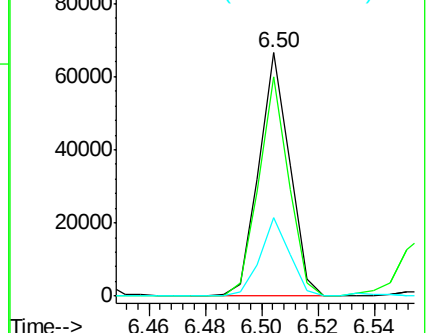
95 32.1 12.8 52.8

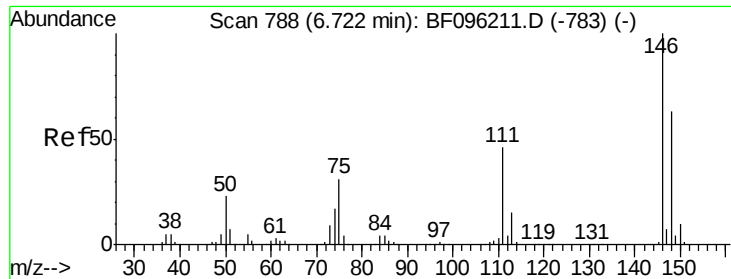


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

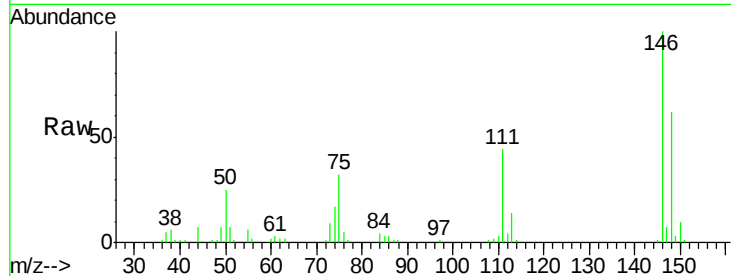




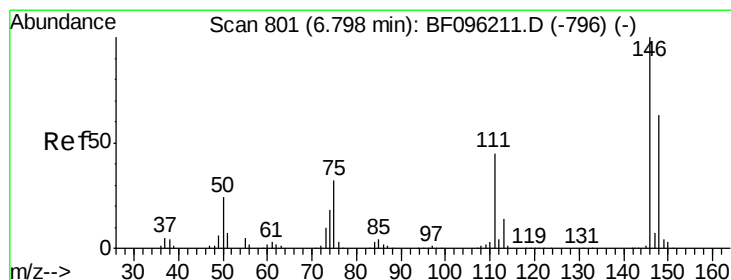
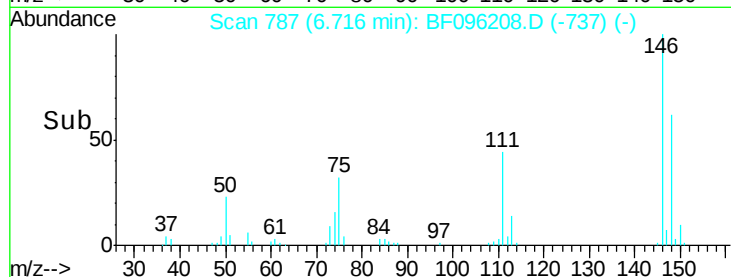
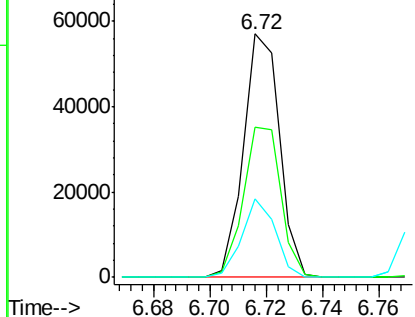
#12
 1,3-Dichlorobenzene
 Concen: 2.774 ng
 RT: 6.72 min Scan# 787
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:146 Resp: 50578
 Ion Ratio Lower Upper
 146 100
 148 61.7 51.8 77.6
 75 32.4 23.1 34.7

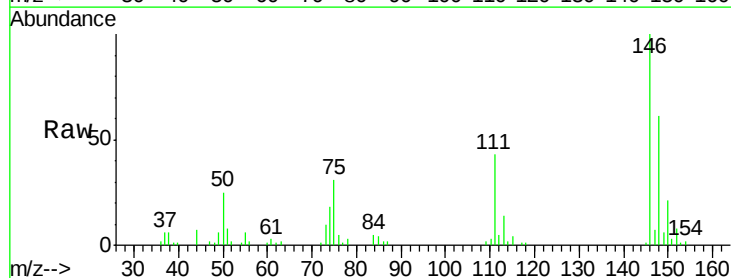


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BF0

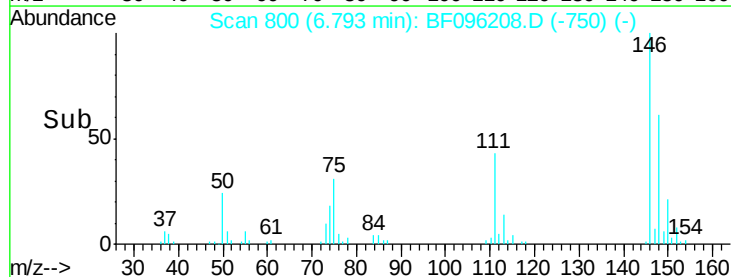
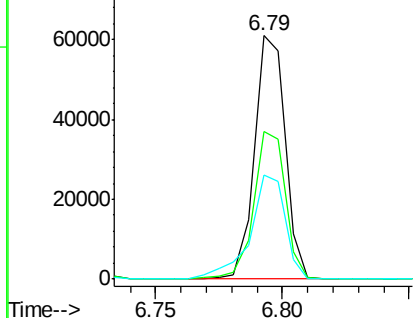


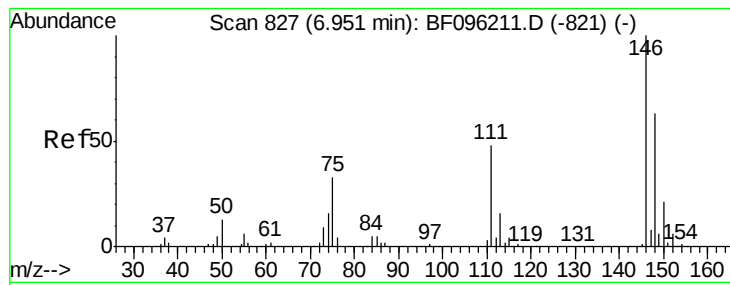
#13
 1,4-Dichlorobenzene
 Concen: 2.816 ng
 RT: 6.79 min Scan# 800
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion:146 Resp: 51641
 Ion Ratio Lower Upper
 146 100
 148 60.5 52.2 78.2
 111 42.6 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

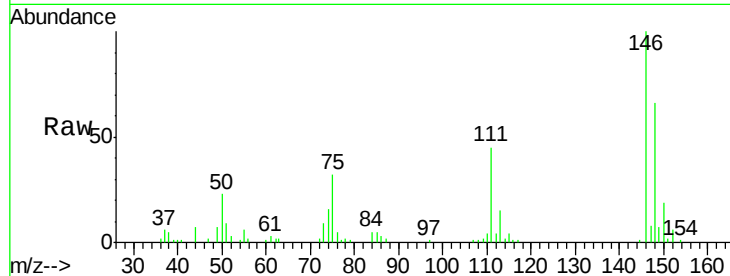




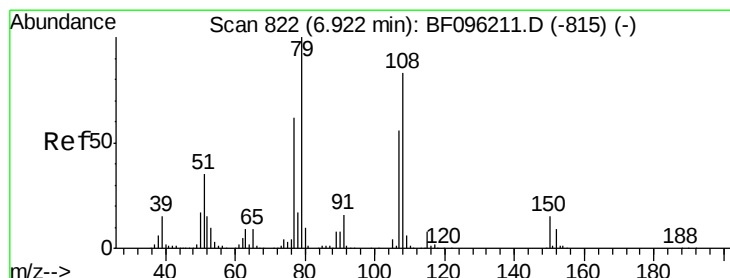
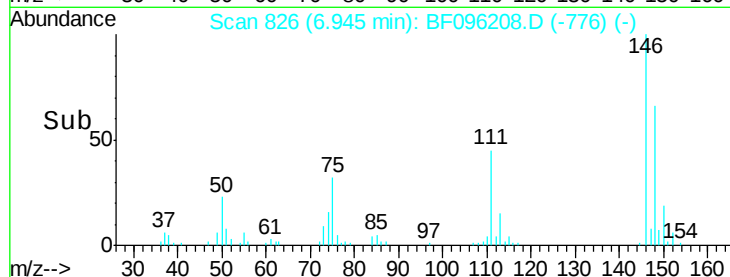
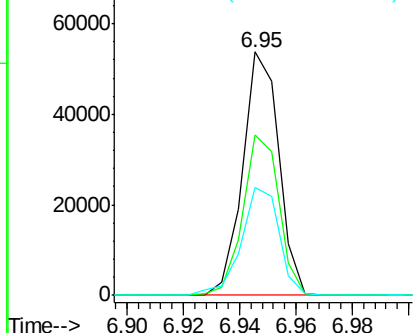
#14
 1,2-Dichlorobenzene
 Concen: 2.817 ng
 RT: 6.95 min Scan# 826
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 146 Resp: 47601
 Ion Ratio Lower Upper
 146 100
 148 66.1 50.4 75.6
 111 44.5 38.2 57.4

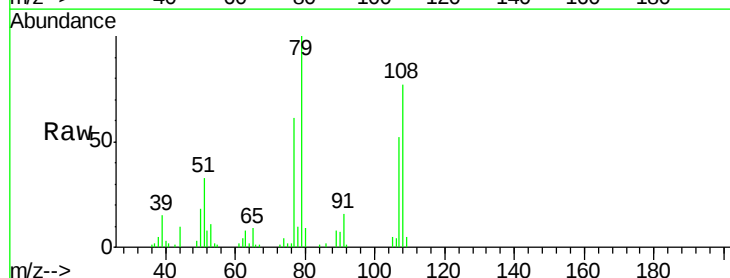


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

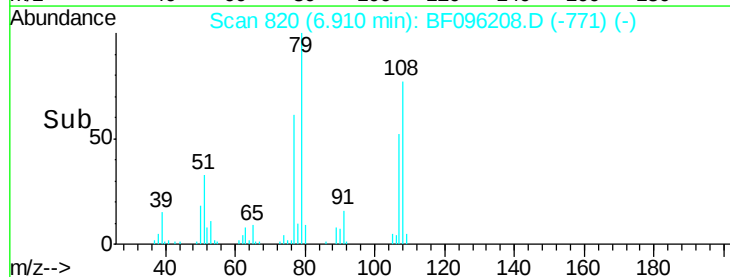
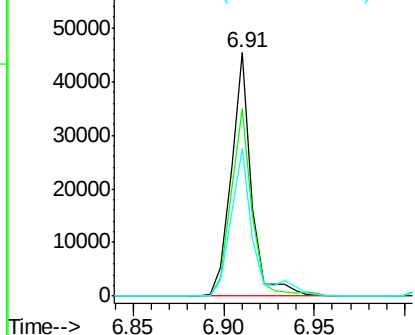


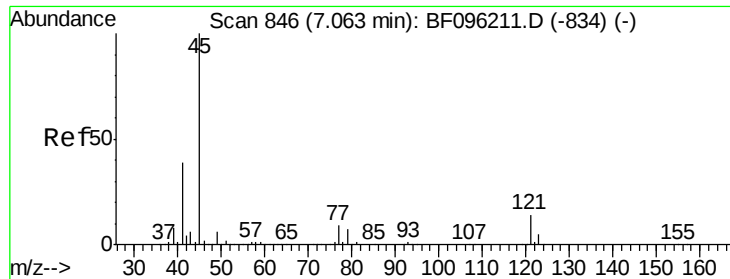
#15
 Benzyl Alcohol
 Concen: 2.791 ng
 RT: 6.91 min Scan# 820
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion: 79 Resp: 35296
 Ion Ratio Lower Upper
 79 100
 108 76.9 63.4 95.0
 77 60.9 49.2 73.8



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

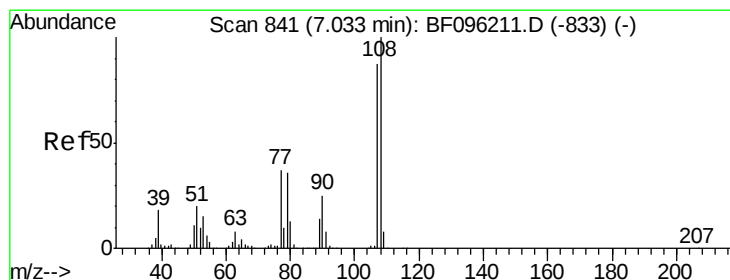
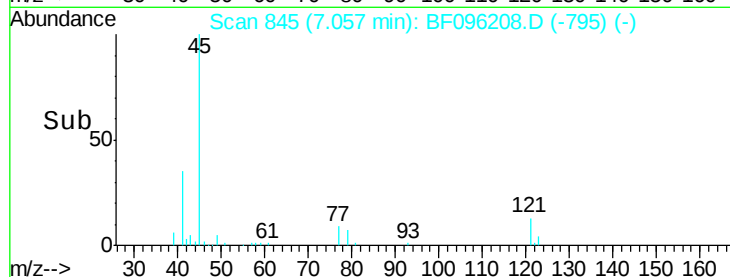
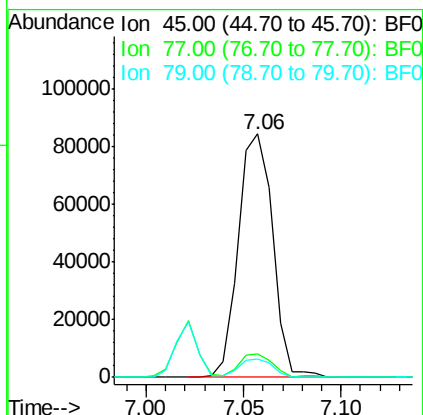
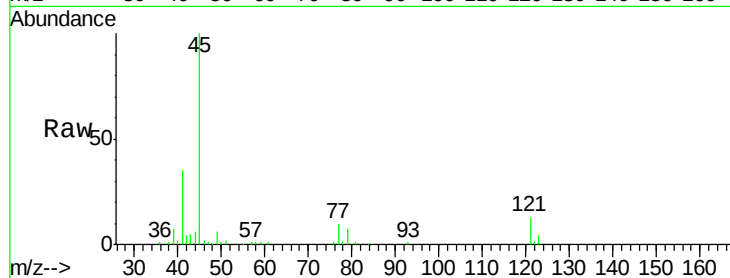




#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.148 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

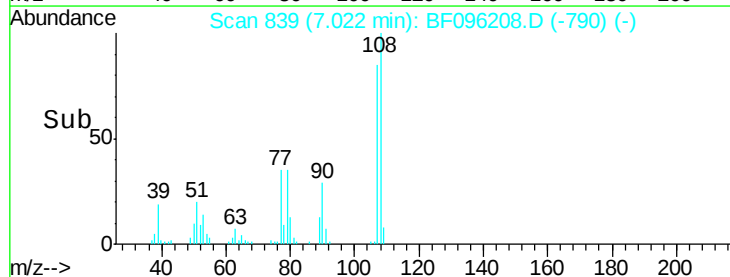
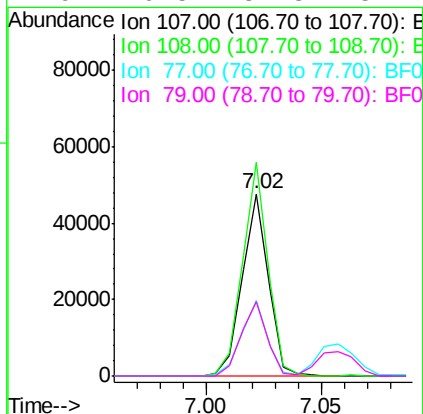
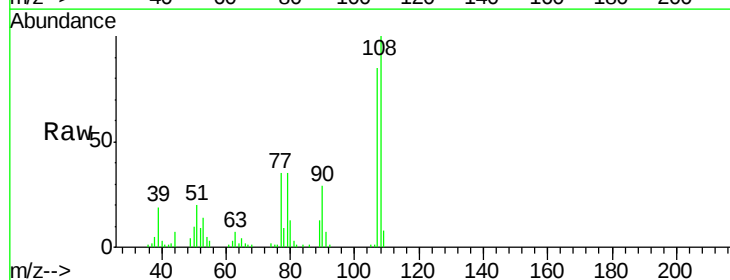
Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

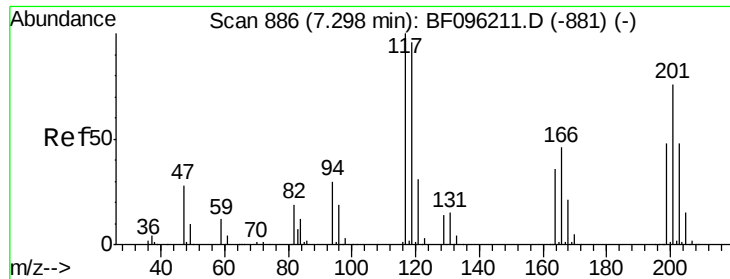
Tgt Ion: 45 Resp: 103270
Ion Ratio Lower Upper
45 100
77 9.7 0.0 33.2
79 7.5 0.0 30.0



#17
2-Methylphenol
Concen: 2.908 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Tgt Ion: 107 Resp: 37693
Ion Ratio Lower Upper
107 100
108 117.3 93.4 140.0
77 41.2 35.8 53.6
79 40.5 34.8 52.2

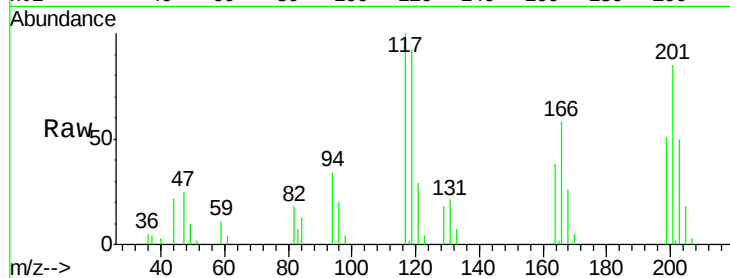




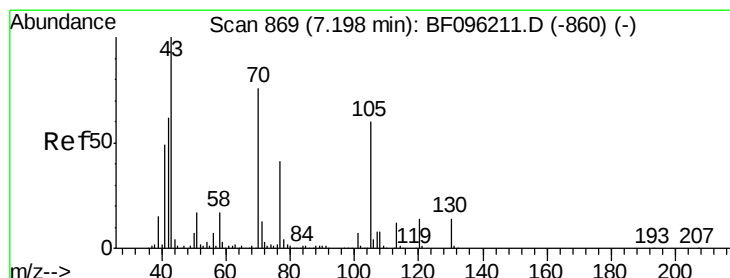
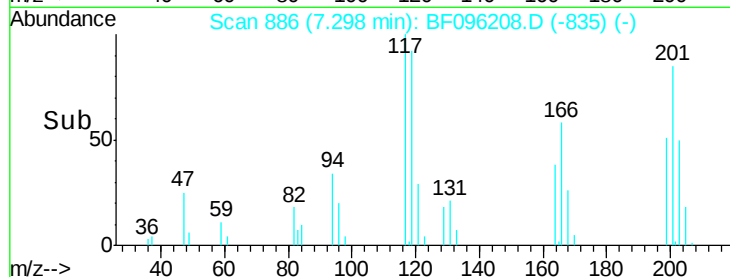
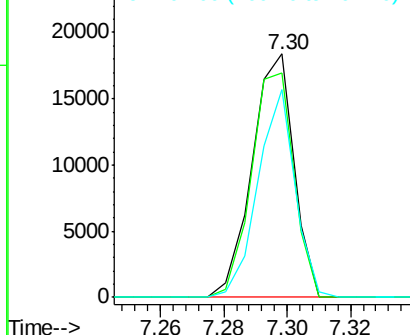
#18
Hexachloroethane
Concen: 2.670 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 117 Resp: 16790
Ion Ratio Lower Upper
117 100
119 92.3 77.4 116.0
201 87.3 94.6 141.8#



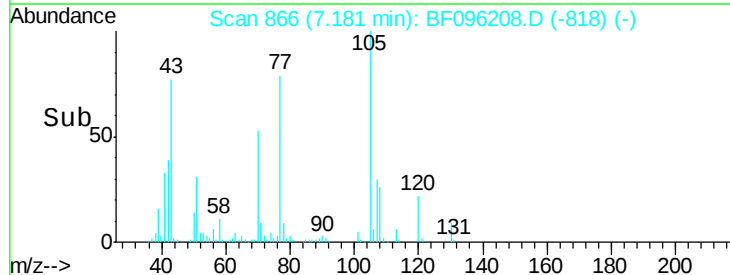
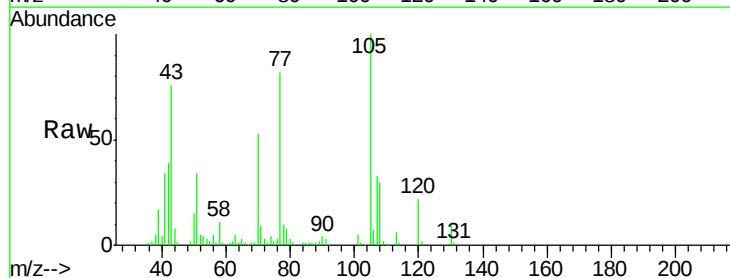
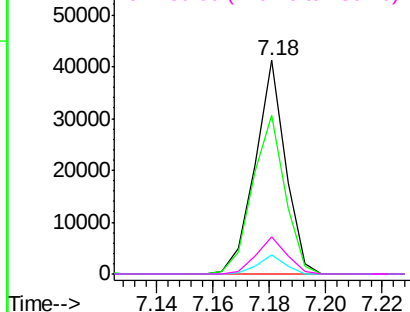
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

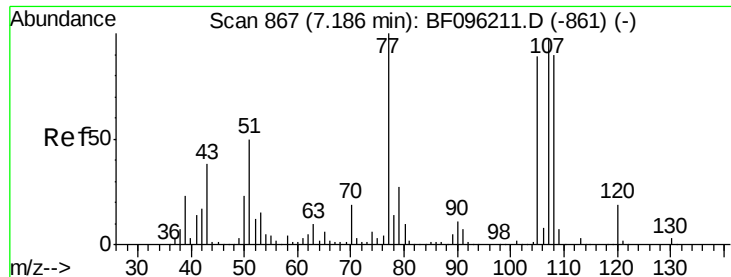


#19
n-Nitroso-di-n-propylamine
Concen: 2.730 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Tgt Ion: 70 Resp: 30842
Ion Ratio Lower Upper
70 100
42 74.4 47.2 70.8#
101 9.2 7.2 10.8
130 17.5 15.9 23.9

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

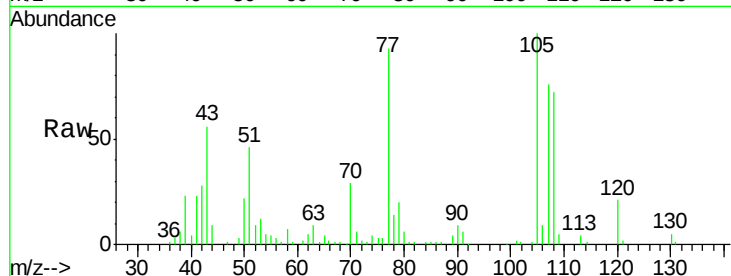




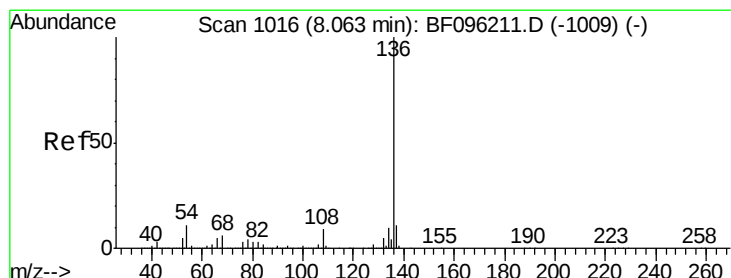
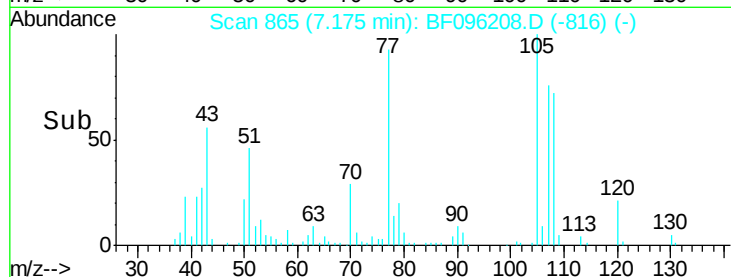
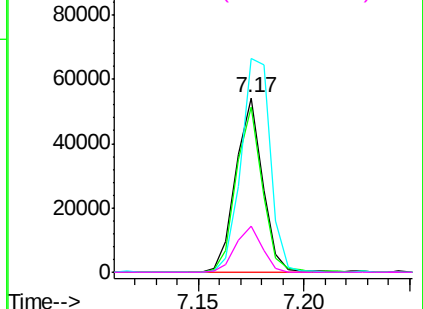
#20
 3+4-Methylphenols
 Concen: 2.699 ng
 RT: 7.17 min Scan# 865
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:107 Resp: 47524
 Ion Ratio Lower Upper
 107 100
 108 94.3 71.0 111.0
 77 122.2 90.5 130.5
 79 26.7 8.4 48.4

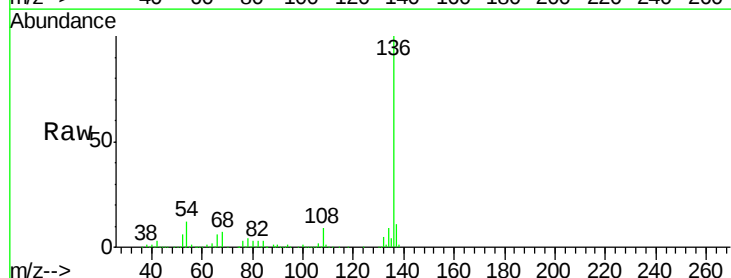


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 77.00 (76.70 to 77.70): BF0
 Ion 79.00 (78.70 to 79.70): BF0

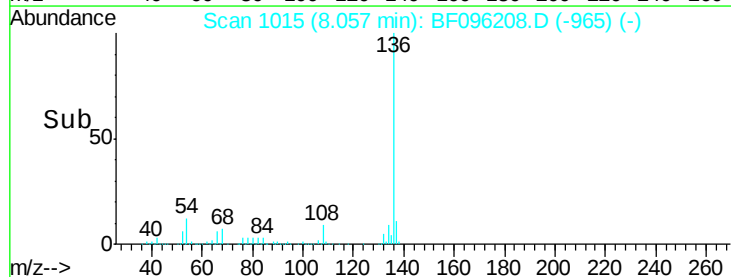
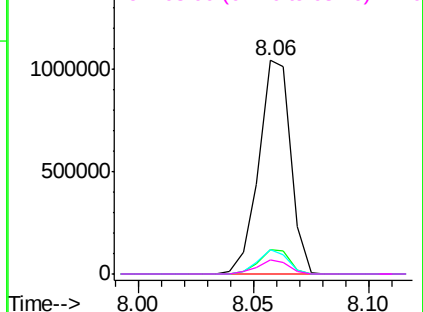


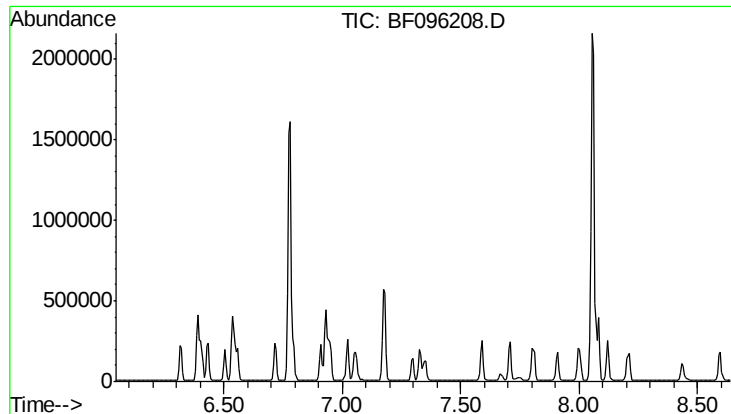
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.06 min Scan# 1015
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion:136 Resp: 1007075
 Ion Ratio Lower Upper
 136 100
 137 11.2 8.5 12.7
 54 11.6 4.9 7.3#
 68 6.8 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

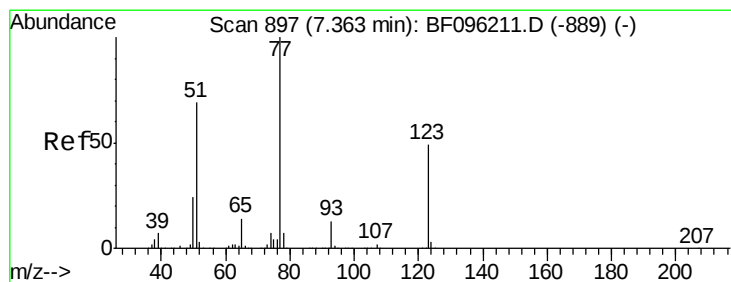
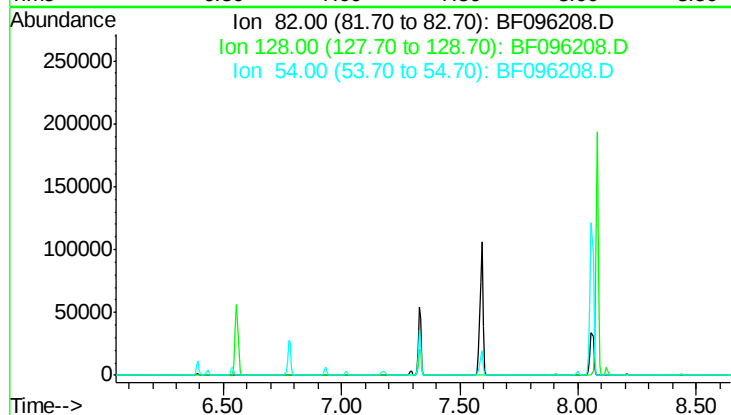




#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 7.35 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

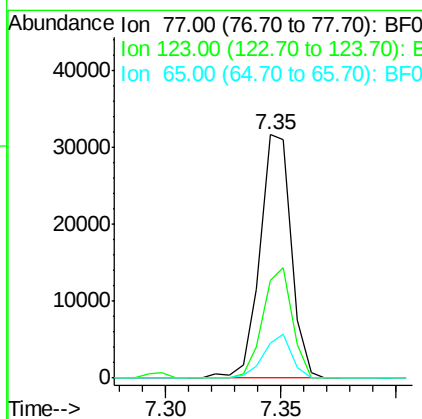
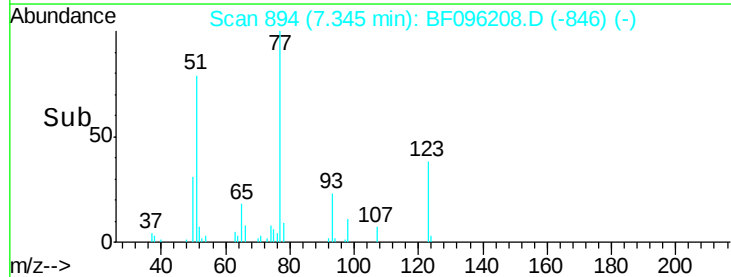
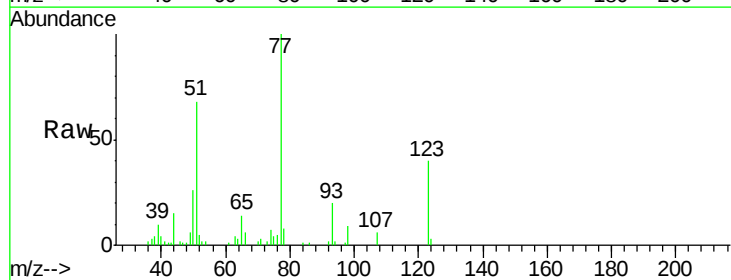
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

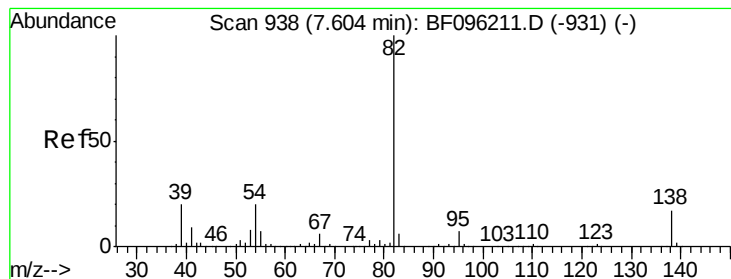
Tgt Ion: 82
 Sig Exp Ratio
 82 100
 128 42.5
 54 52.7



#24
 Nitrobenzene
 Concen: 1.747 ng
 RT: 7.35 min Scan# 894
 Delta R.T. -0.02 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion: 77 Resp: 30001
 Ion Ratio Lower Upper
 77 100
 123 40.2 35.8 53.8
 65 14.4 10.6 15.8





#25

Isophorone

Concen: 2.857 ng

RT: 7.59 min Scan# 936

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

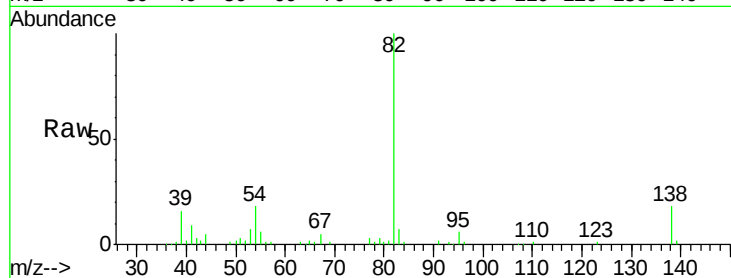
Tgt Ion: 82 Resp: 86372

Ion Ratio Lower Upper

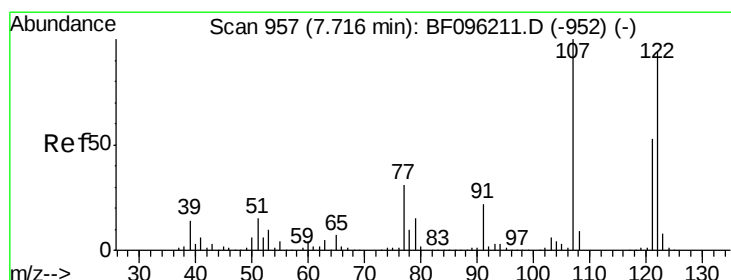
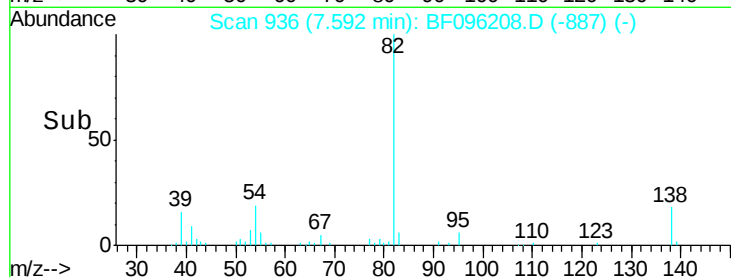
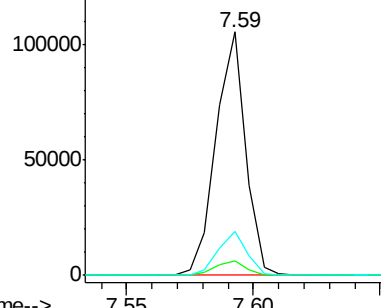
82 100

95 5.7 5.3 7.9

138 18.1 13.1 19.7



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): E



#27

2,4-Dimethylphenol

Concen: 2.678 ng

RT: 7.71 min Scan# 956

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

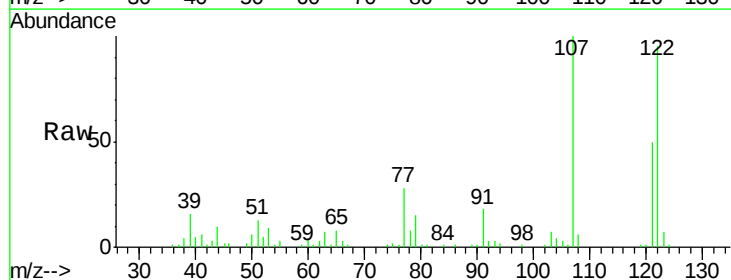
Tgt Ion: 122 Resp: 40133

Ion Ratio Lower Upper

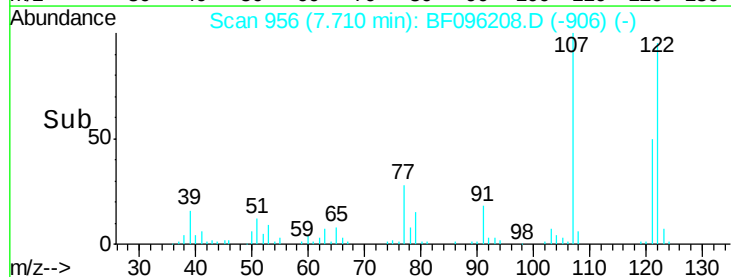
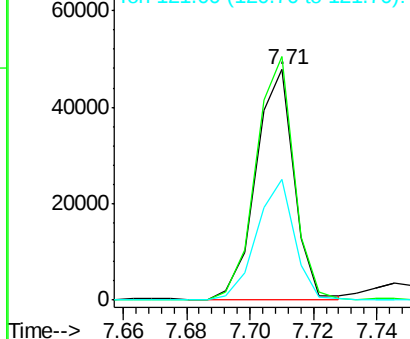
122 100

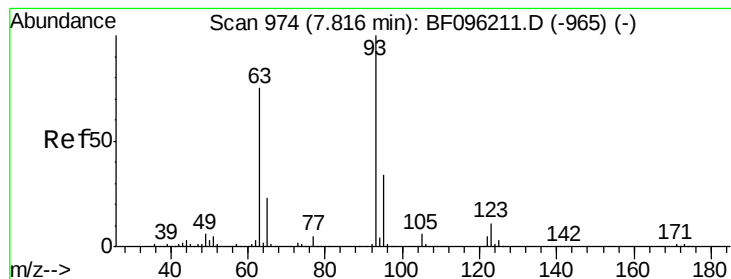
107 105.7 89.2 133.8

121 52.6 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: 3.250 ng

RT: 7.80 min Scan# 972

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

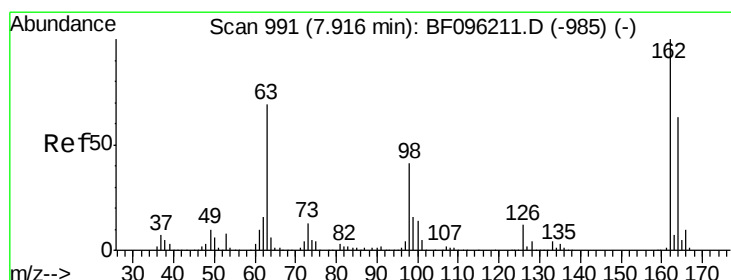
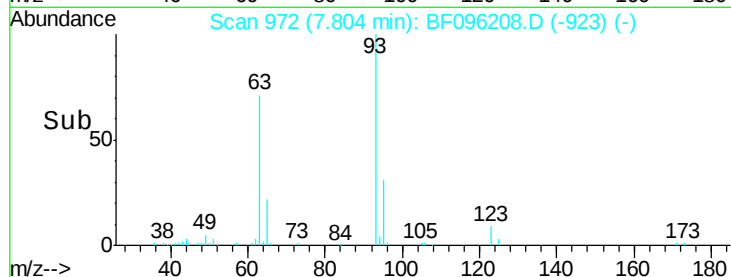
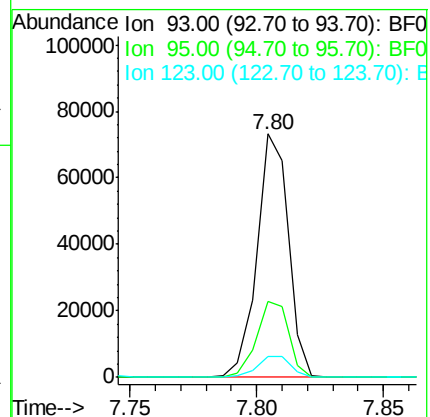
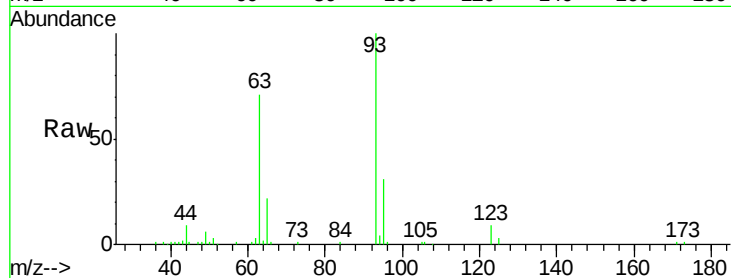
Tgt Ion: 93 Resp: 63550

Ion Ratio Lower Upper

93 100

95 31.3 26.5 39.7

123 8.7 9.0 13.4#



#29

2,4-Dichlorophenol

Concen: 2.171 ng

RT: 7.91 min Scan# 990

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

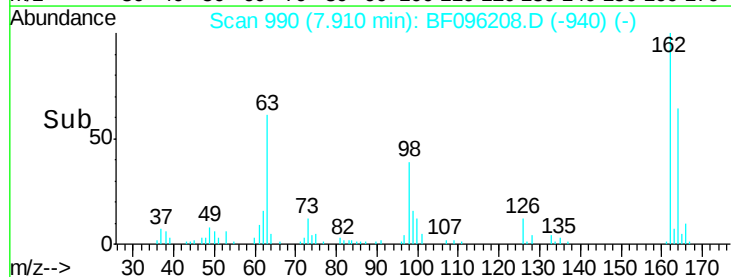
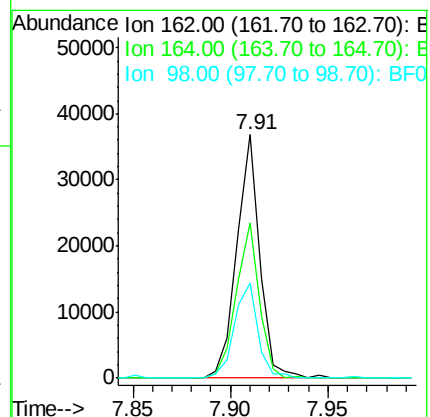
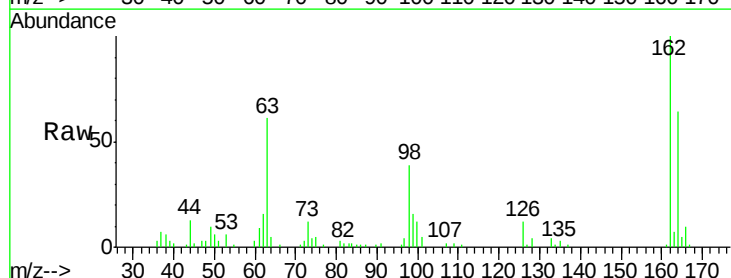
Tgt Ion: 162 Resp: 30269

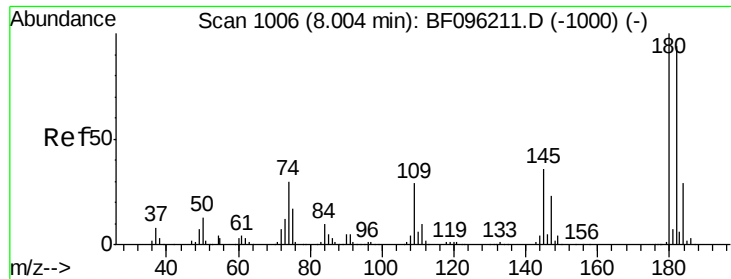
Ion Ratio Lower Upper

162 100

164 64.0 44.6 84.6

98 39.0 14.8 54.8

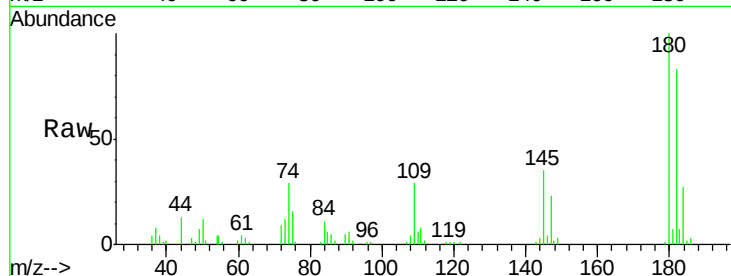




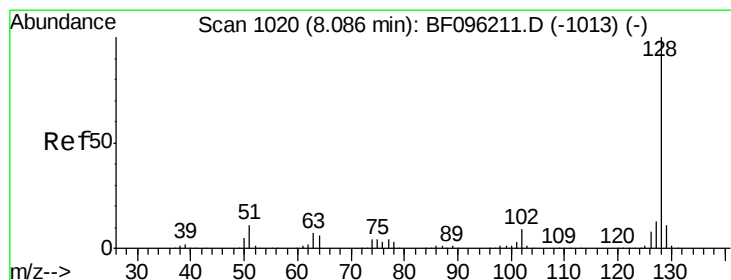
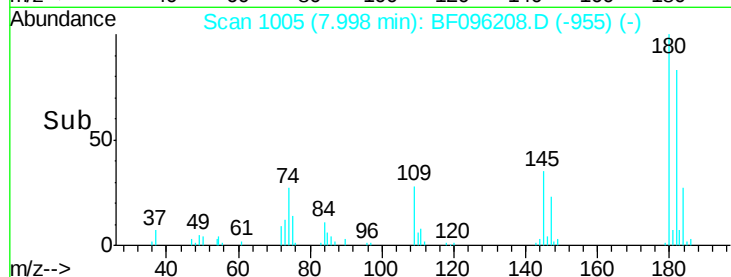
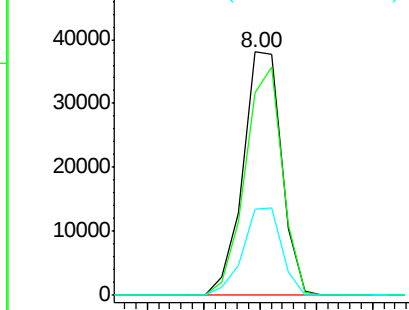
#30
 1,2,4-Trichlorobenzene
 Concen: 2.511 ng
 RT: 8.00 min Scan# 1005
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:180 Resp: 36200
 Ion Ratio Lower Upper
 180 100
 182 83.0 75.8 113.6
 145 35.2 25.3 37.9

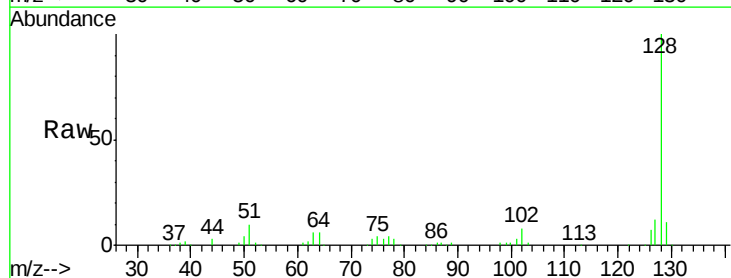


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

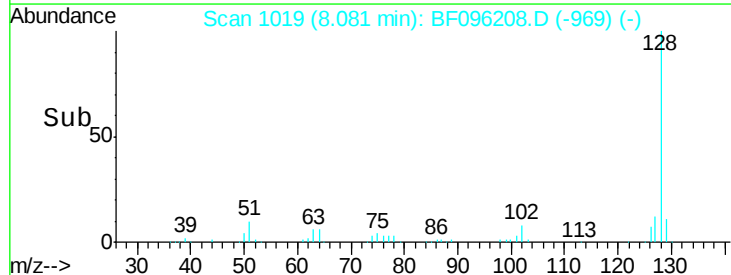
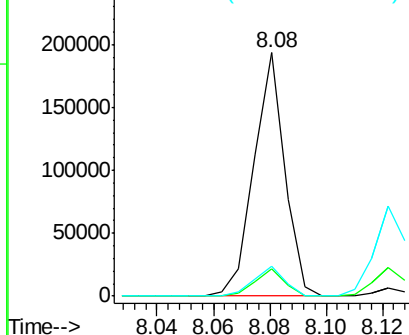


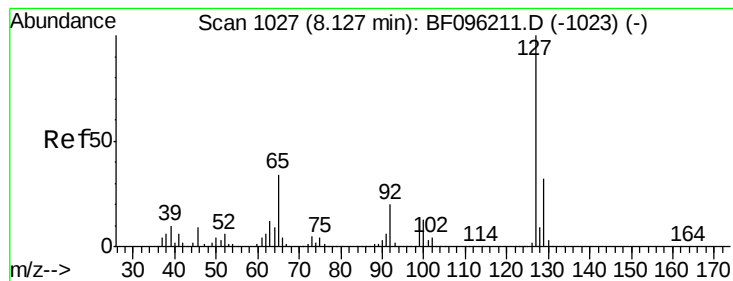
#31
 Naphthalene
 Concen: 3.023 ng
 RT: 8.08 min Scan# 1019
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion:128 Resp: 146374
 Ion Ratio Lower Upper
 128 100
 129 11.0 9.0 13.6
 127 12.4 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





#33

4-Chloroaniline

Concen: 2.786 ng

RT: 8.12 min Scan# 1026

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion:127 Resp: 56108

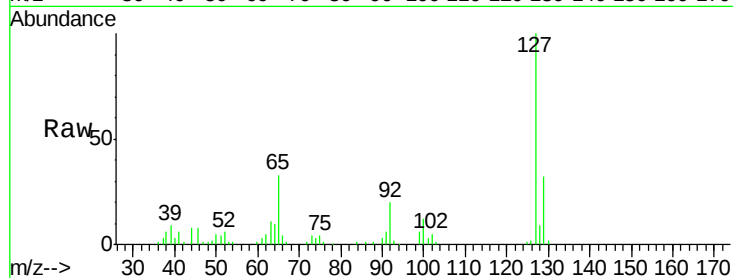
Ion Ratio Lower Upper

127 100

129 31.8 26.2 39.2

65 32.9 27.8 41.8

92 19.9 16.8 25.2

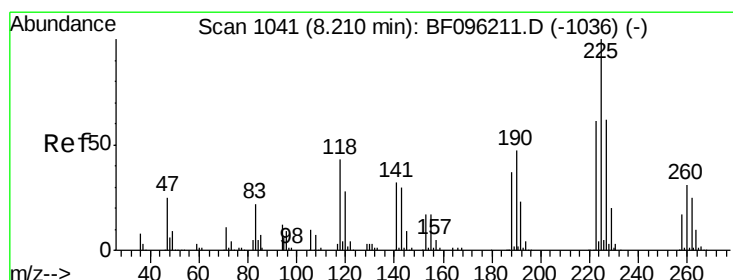
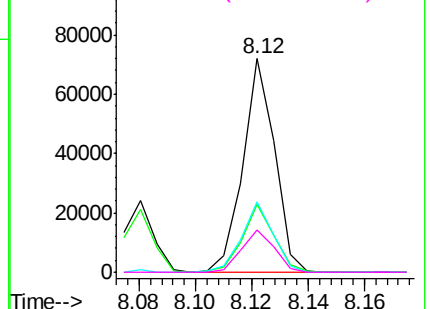
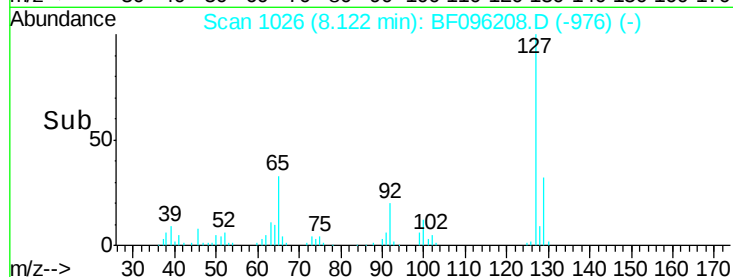


Abundance Ion 127.00 (126.70 to 127.70): E

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: 2.456 ng

RT: 8.21 min Scan# 1041

Delta R.T. 0.00 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

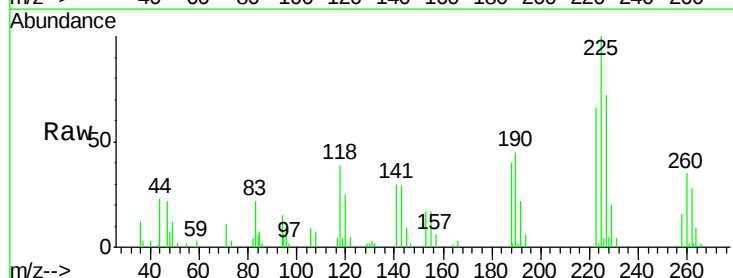
Tgt Ion:225 Resp: 17652

Ion Ratio Lower Upper

225 100

223 65.5 48.8 73.2

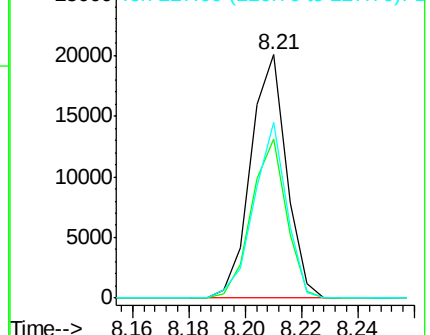
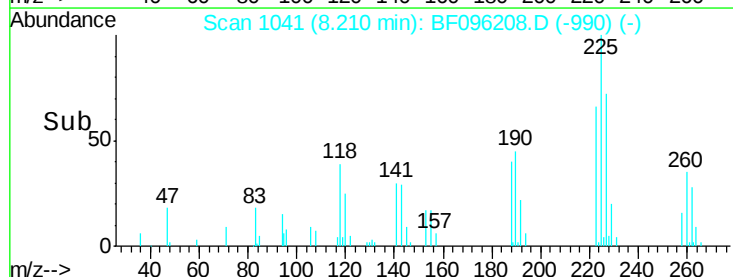
227 72.1 51.1 76.7

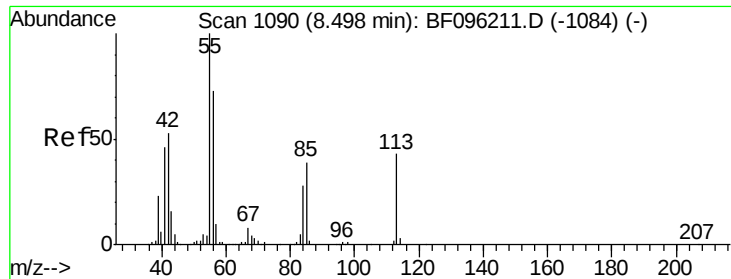


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

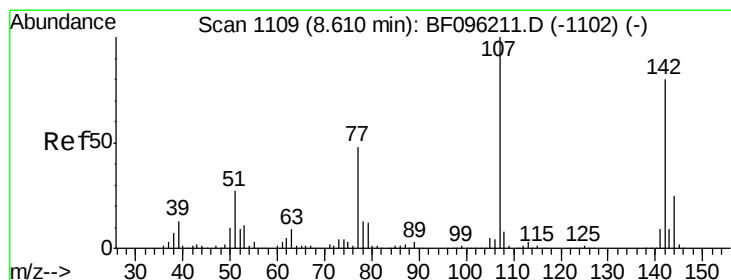
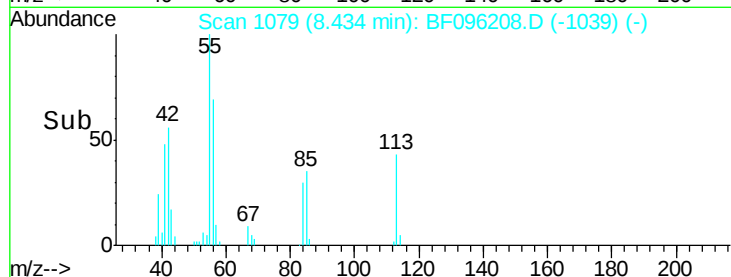
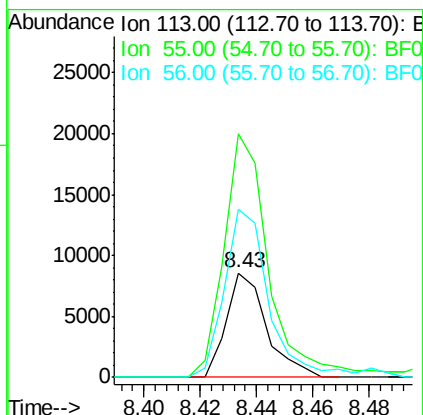
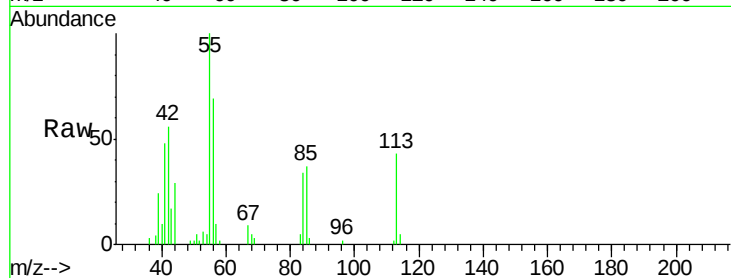




#35
 Caprolactam
 Concen: 1.923 ng
 RT: 8.43 min Scan# 1079
 Delta R.T. -0.06 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

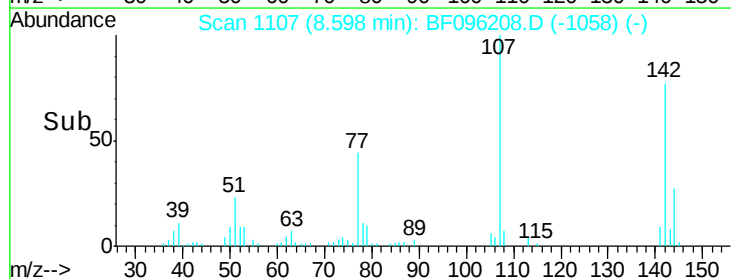
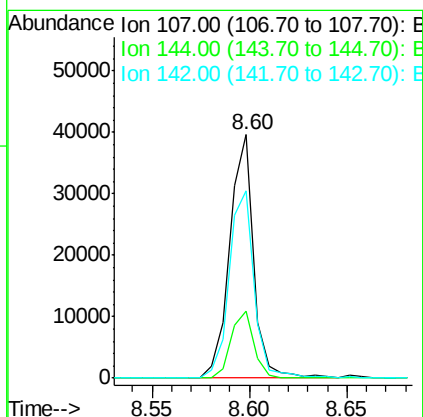
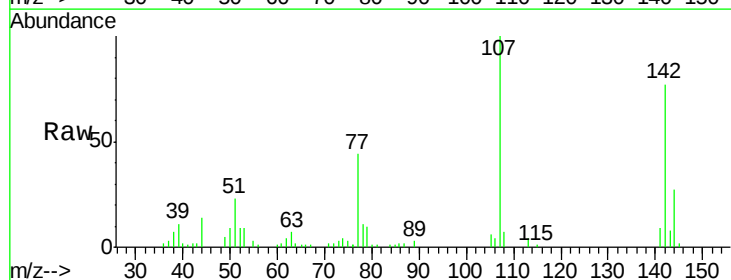
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

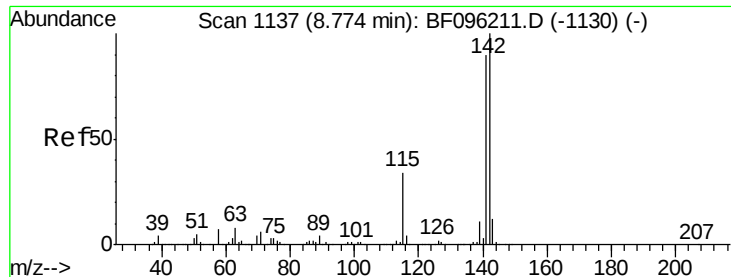
Tgt Ion:113 Resp: 8422
 Ion Ratio Lower Upper
 113 100
 55 232.7 150.2 190.2#
 56 161.1 107.8 147.8#



#36
 4-Chloro-3-methylphenol
 Concen: 2.309 ng
 RT: 8.60 min Scan# 1107
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion:107 Resp: 33740
 Ion Ratio Lower Upper
 107 100
 144 27.4 24.2 36.4
 142 76.9 73.4 110.0

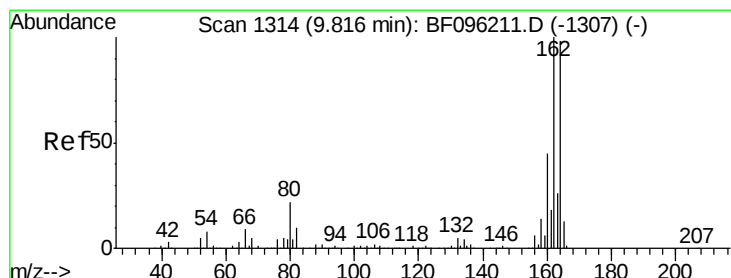
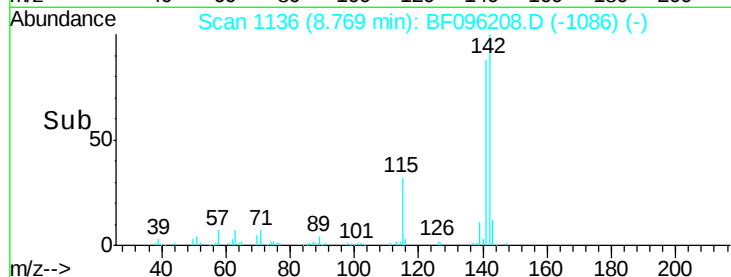
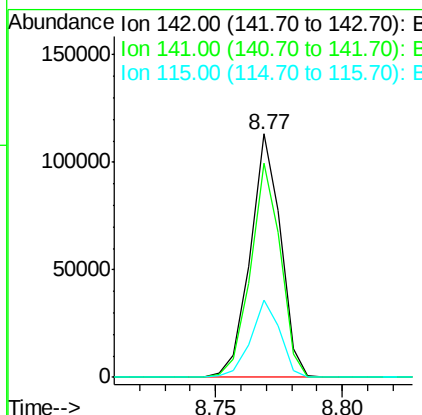
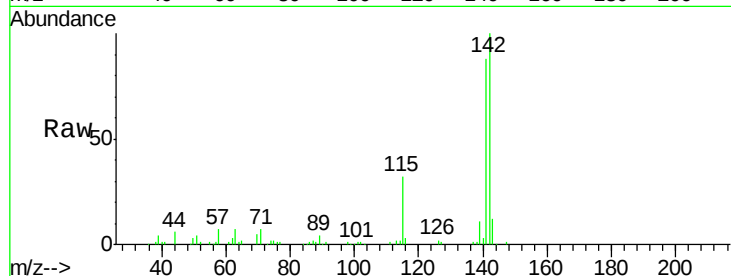




#37
 2-Methylnaphthalene
 Concen: 2.861 ng
 RT: 8.77 min Scan# 1136
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

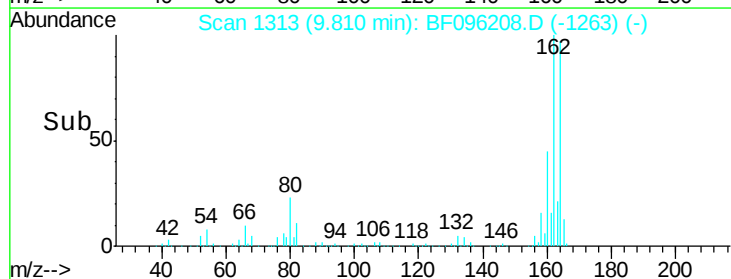
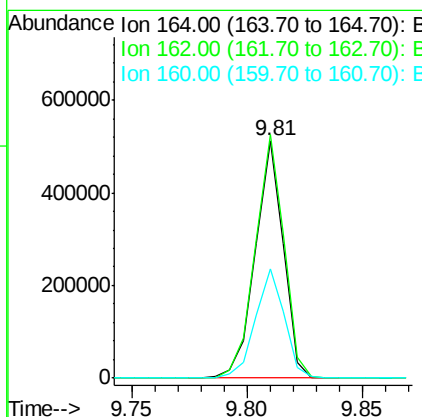
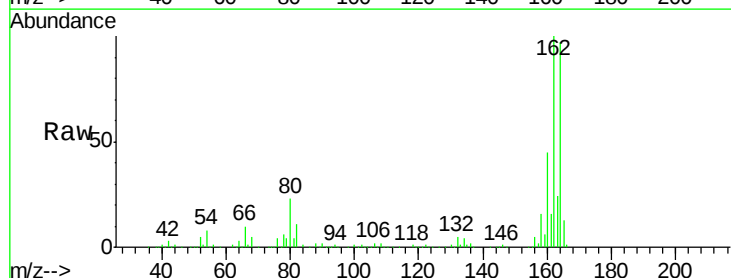
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

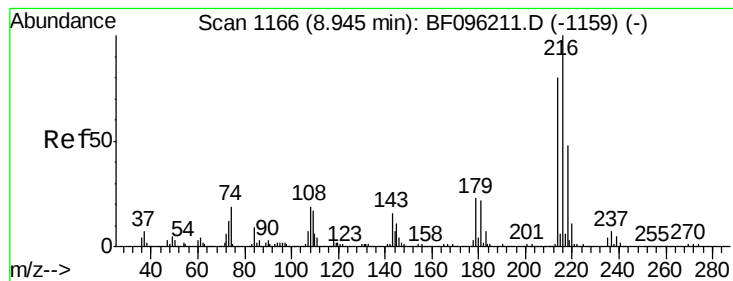
Tgt Ion:142 Resp: 94771
 Ion Ratio Lower Upper
 142 100
 141 87.9 71.3 106.9
 115 31.7 27.1 40.7



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.81 min Scan# 1313
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion:164 Resp: 433959
 Ion Ratio Lower Upper
 164 100
 162 102.6 82.6 123.8
 160 45.8 36.2 54.2





#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.582 ng

RT: 8.94 min Scan# 1165

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion:216 Resp: 31908

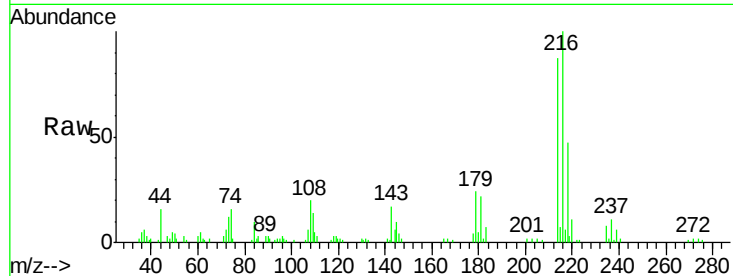
Ion Ratio Lower Upper

216 100

214 82.8 63.4 95.2

179 23.8 17.9 26.9

108 22.9 16.5 24.7

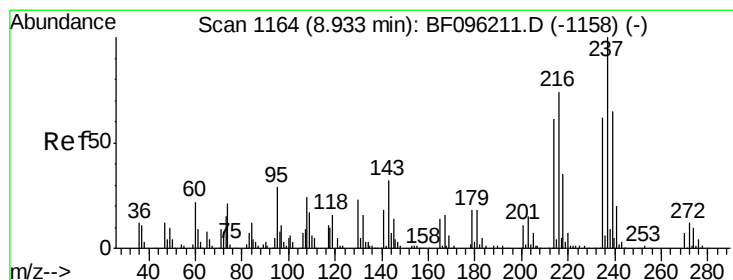
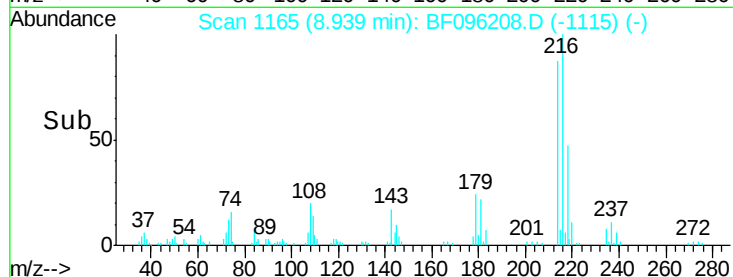
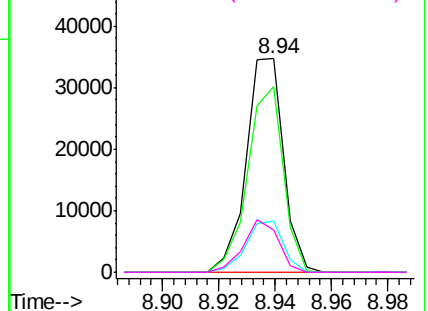


Abundance Ion 216.00 (215.70 to 216.70): E

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: 1.978 ng

RT: 8.93 min Scan# 1164

Delta R.T. 0.00 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

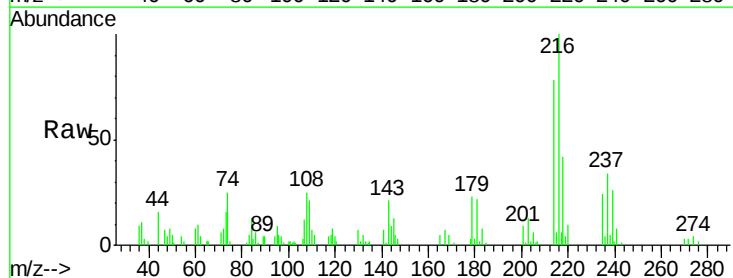
Tgt Ion:237 Resp: 9886

Ion Ratio Lower Upper

237 100

235 71.3 42.6 82.6

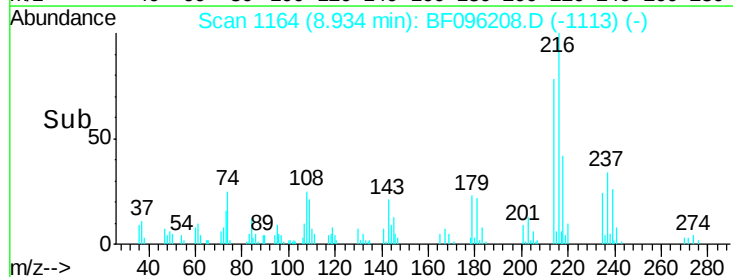
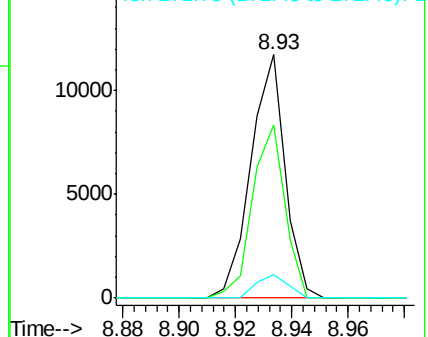
272 9.6 0.0 31.9

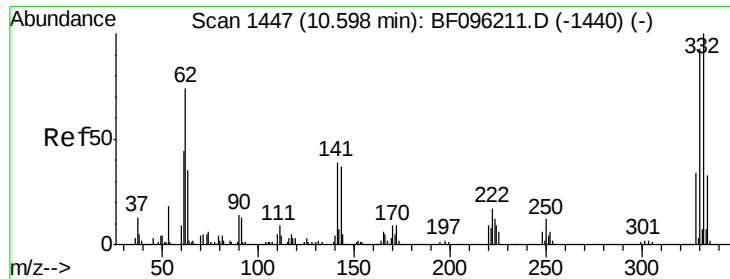


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

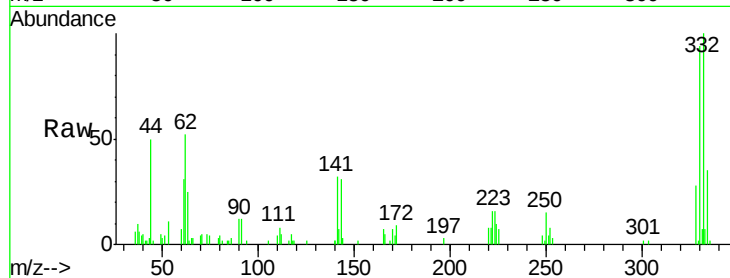




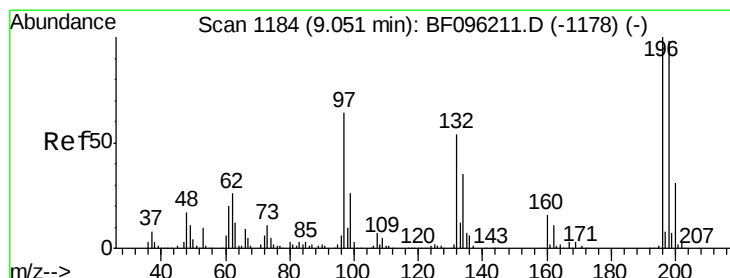
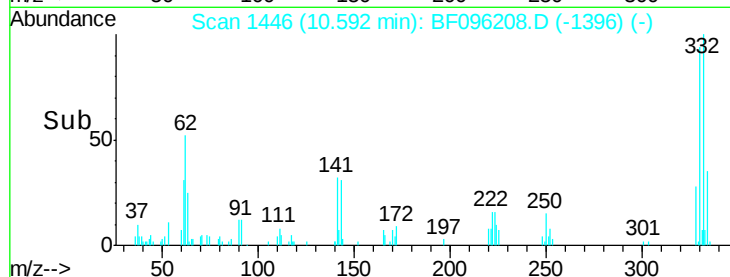
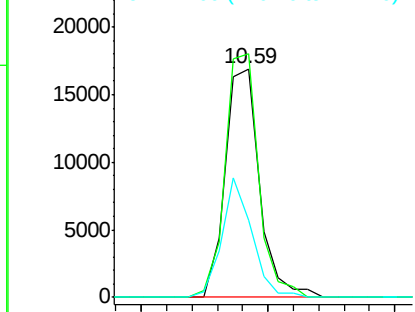
#41
 2,4,6-Tribromophenol
 Concen: 4.691 ng
 RT: 10.59 min Scan# 1446
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:330 Resp: 15923
 Ion Ratio Lower Upper
 330 100
 332 103.6 76.6 115.0
 141 45.7 31.4 47.2

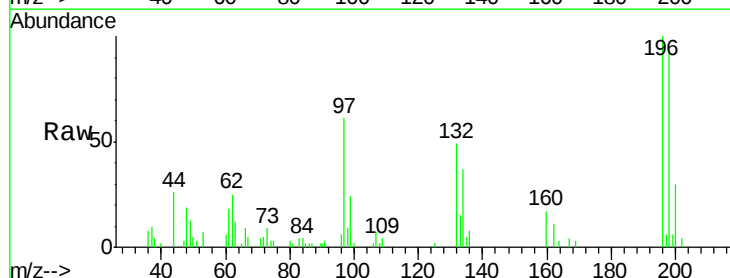


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

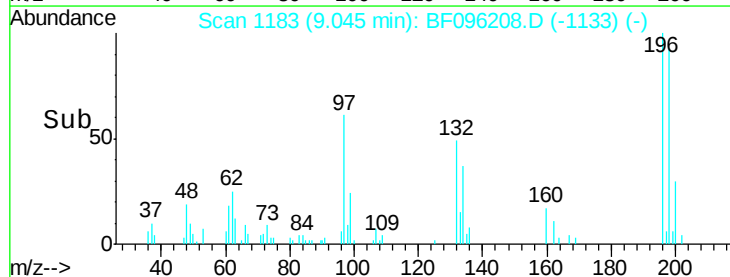
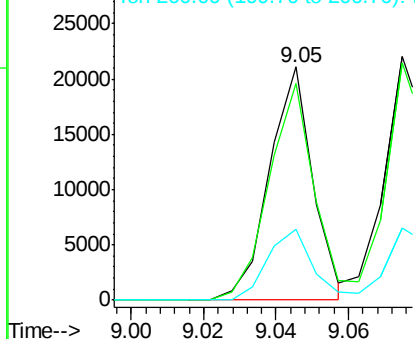


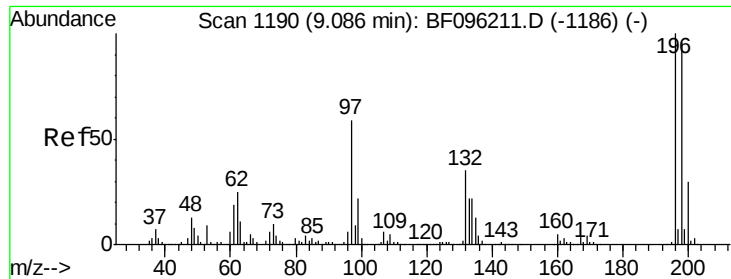
#42
 2,4,6-Trichlorophenol
 Concen: 2.026 ng
 RT: 9.05 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion:196 Resp: 17578
 Ion Ratio Lower Upper
 196 100
 198 93.1 74.2 111.4
 200 30.4 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

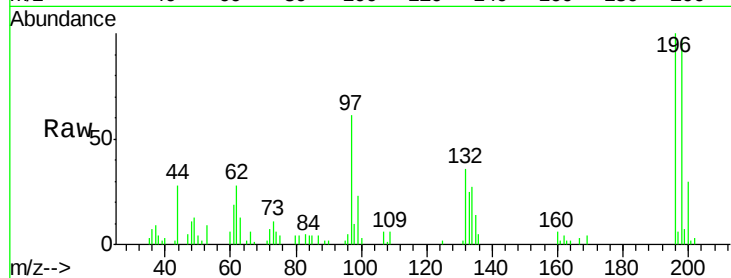




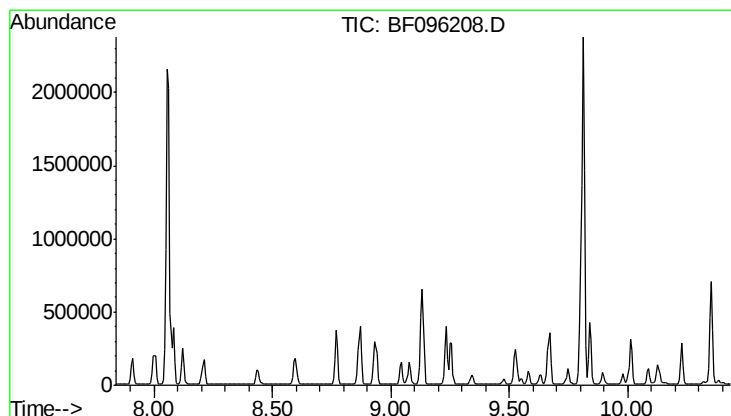
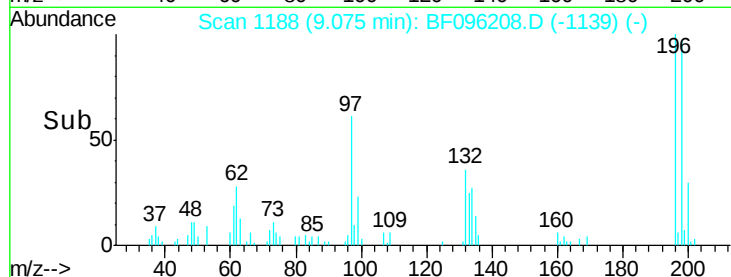
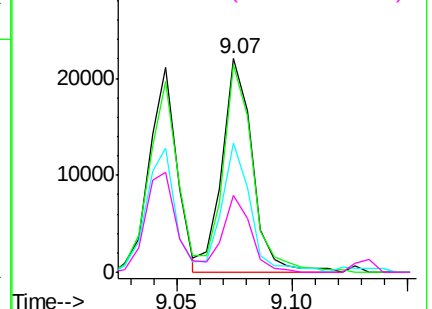
#43
 2,4,5-Trichlorophenol
 Concen: 2.252 ng
 RT: 9.07 min Scan# 1188
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 196 Resp: 20072
 Ion Ratio Lower Upper
 196 100
 198 97.2 75.7 113.5
 97 60.8 47.7 71.5
 132 35.9 28.0 42.0

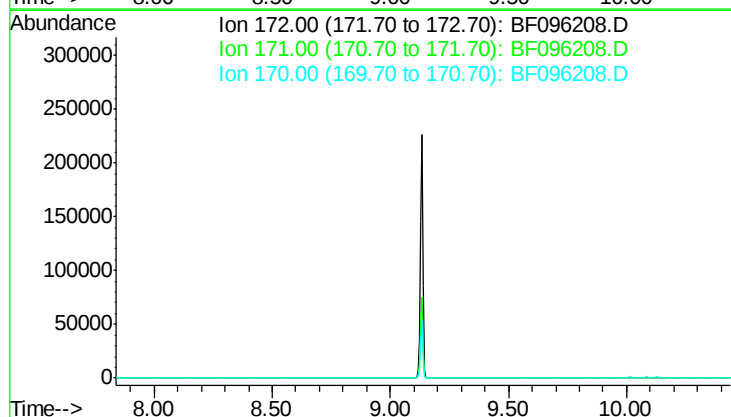


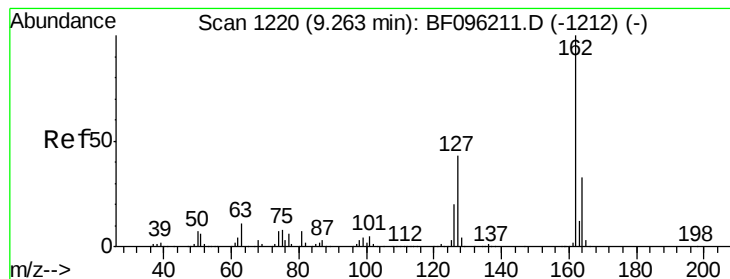
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 9.14 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion: 172
 Sig Exp Ratio
 172 100
 171 37.0
 170 24.8





#46

2-Chloronaphthalene

Concen: 2.924 ng

RT: 9.26 min Scan# 1219

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

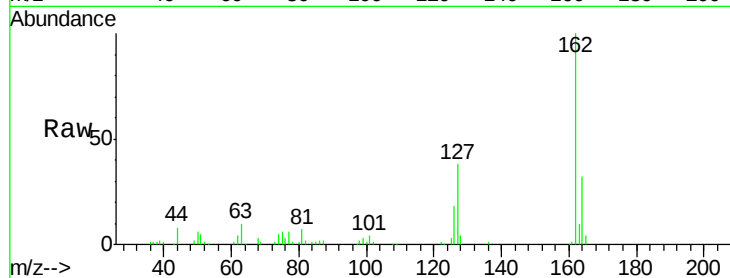
Tgt Ion:162 Resp: 82438

Ion Ratio Lower Upper

162 100

127 38.2 28.3 42.5

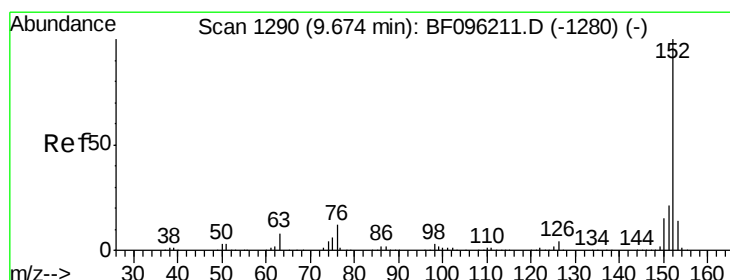
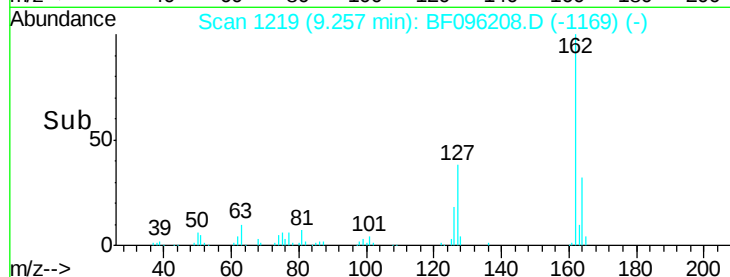
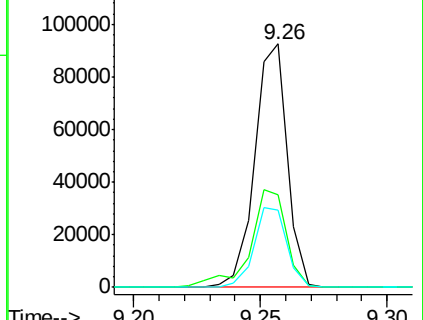
164 31.8 27.0 40.4



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



#48

Acenaphthylene

Concen: 3.045 ng

RT: 9.67 min Scan# 1289

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

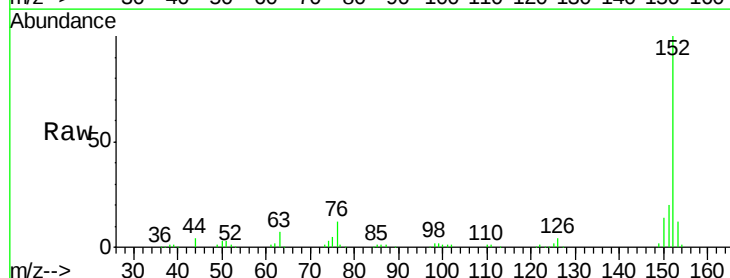
Tgt Ion:152 Resp: 133843

Ion Ratio Lower Upper

152 100

151 20.3 16.8 25.2

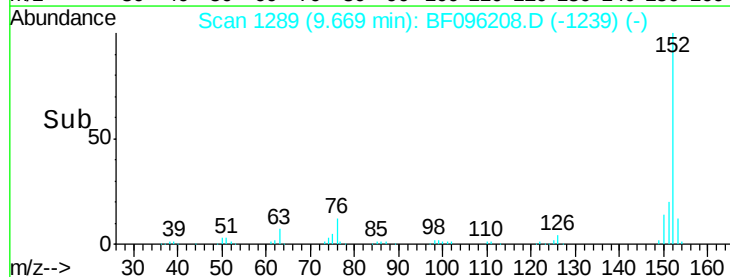
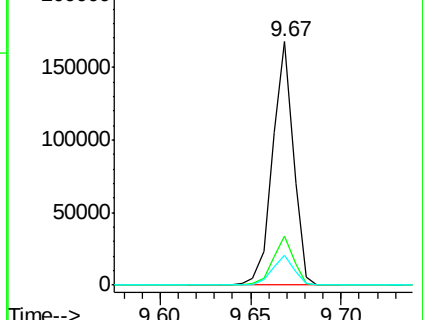
153 12.3 10.8 16.2

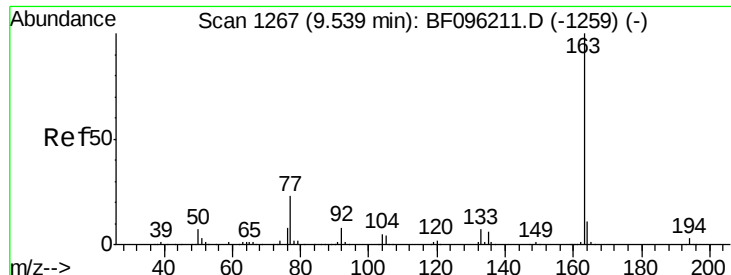


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

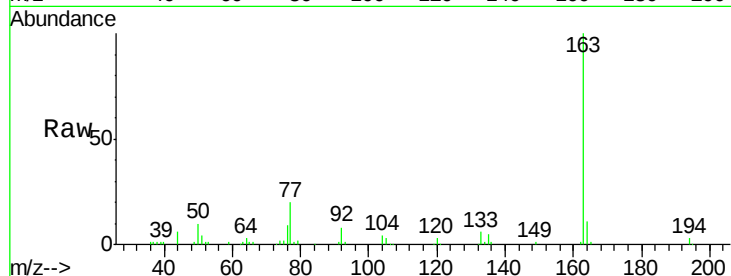




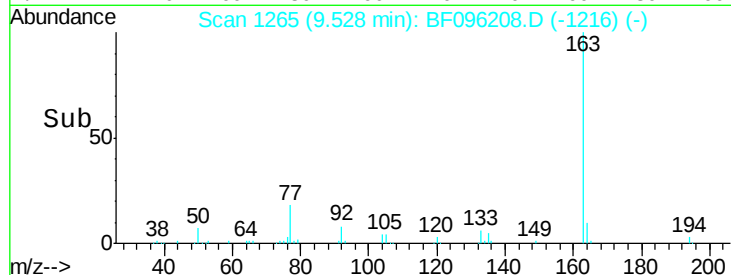
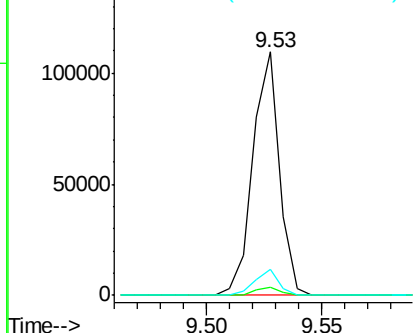
#49
Dimethylphthalate
Concen: 2.727 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Instrument :
BNA_F
ClientSampleID :
SSTDICC2.5

Tgt Ion:163 Resp: 88191
Ion Ratio Lower Upper
163 100
194 3.2 2.6 4.0
164 10.9 8.4 12.6

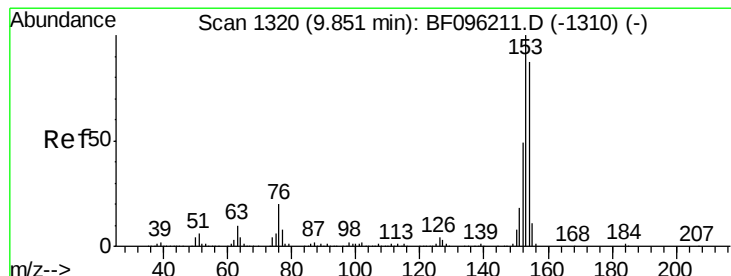


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

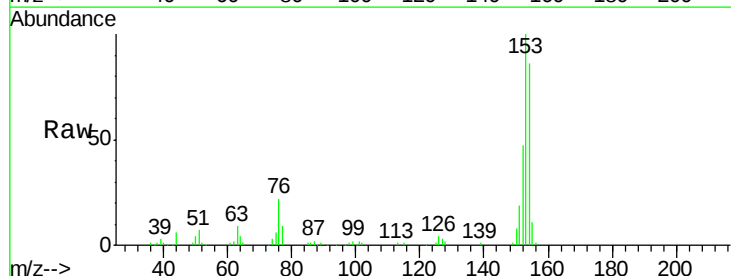
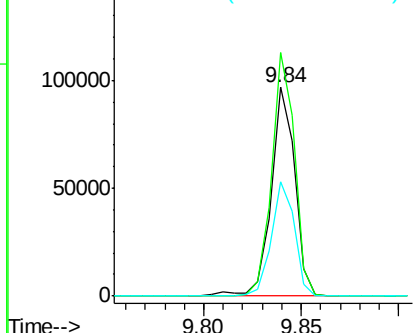


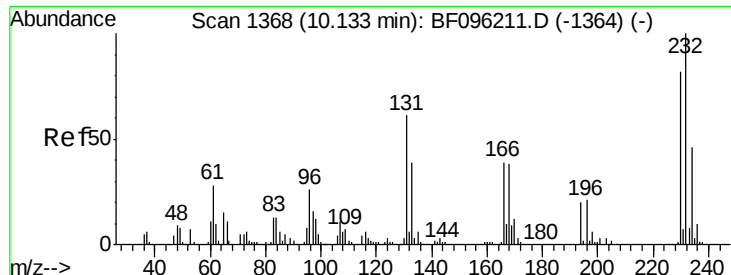
#51
Acenaphthene
Concen: 3.085 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Tgt Ion:154 Resp: 81204
Ion Ratio Lower Upper
154 100
153 116.6 90.5 135.7
152 55.0 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

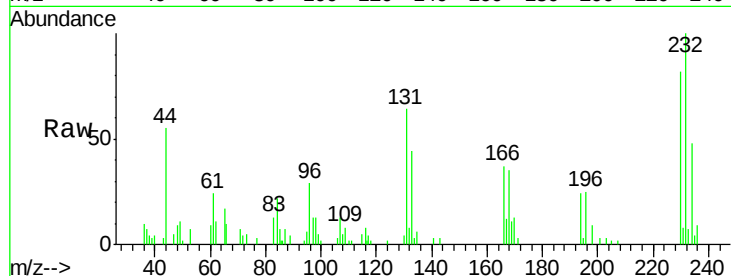




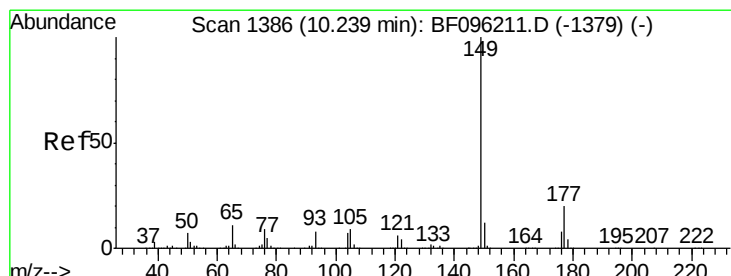
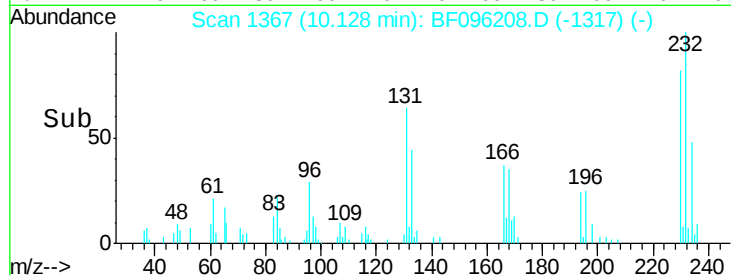
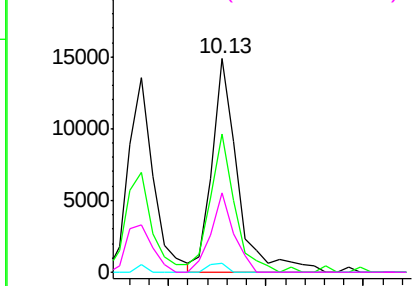
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.134 ng
 RT: 10.13 min Scan# 1367
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 232 Resp: 13634
 Ion Ratio Lower Upper
 232 100
 131 62.0 44.8 67.2
 130 2.9 2.3 3.5
 166 32.9 29.0 43.4

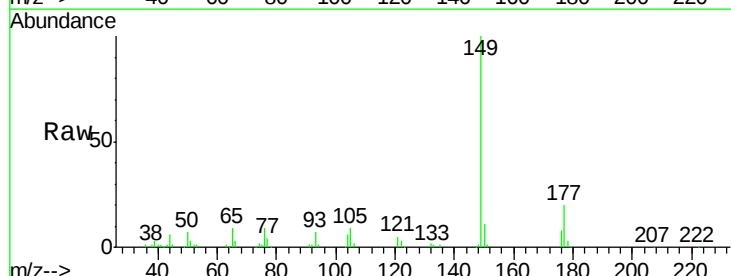


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

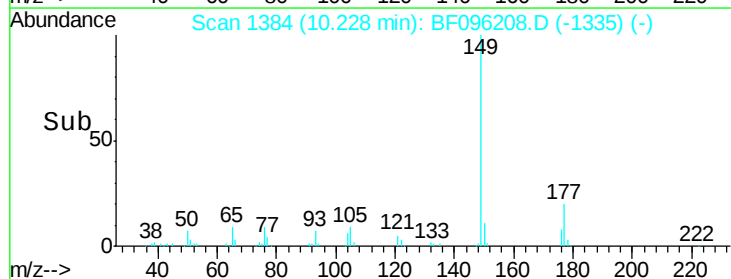
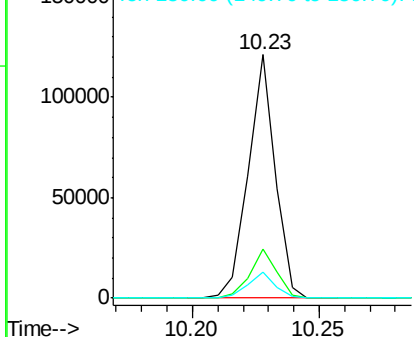


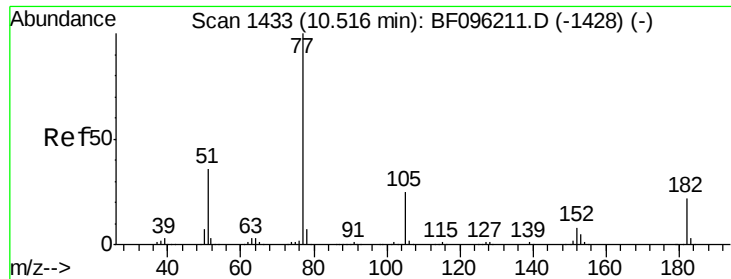
#59
 Diethylphthalate
 Concen: 2.929 ng
 RT: 10.23 min Scan# 1384
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion: 149 Resp: 89386
 Ion Ratio Lower Upper
 149 100
 177 20.1 16.7 25.1
 150 10.8 10.2 15.2



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

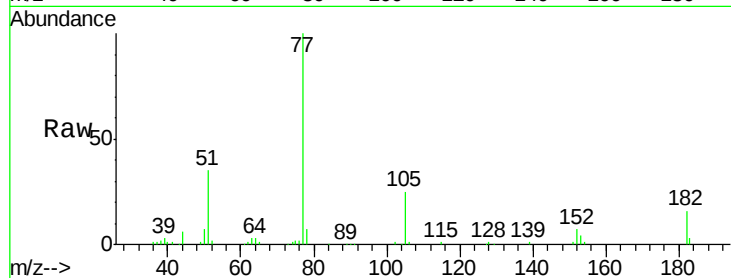




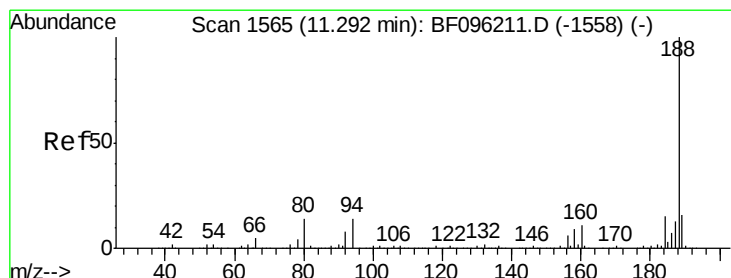
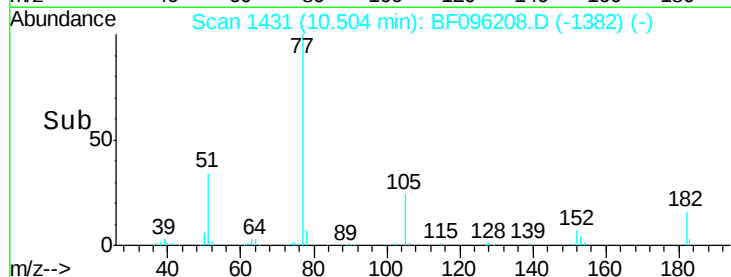
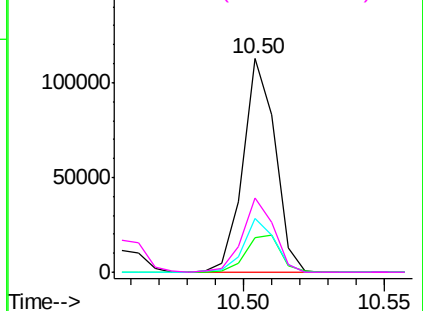
#62
Azobenzene
Concen: 3.004 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 77 Resp: 88992
Ion Ratio Lower Upper
77 100
182 16.2 0.1 40.1
105 25.1 3.6 43.6
51 34.7 9.4 49.4

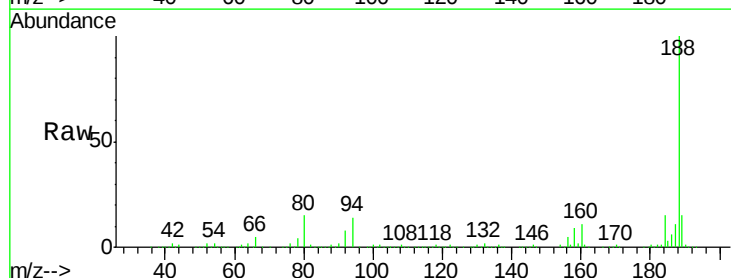


Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0

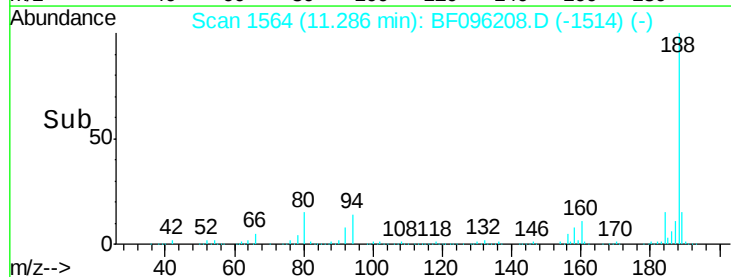
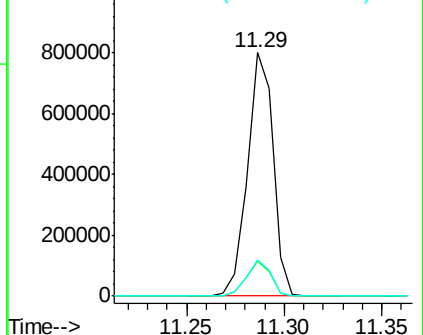


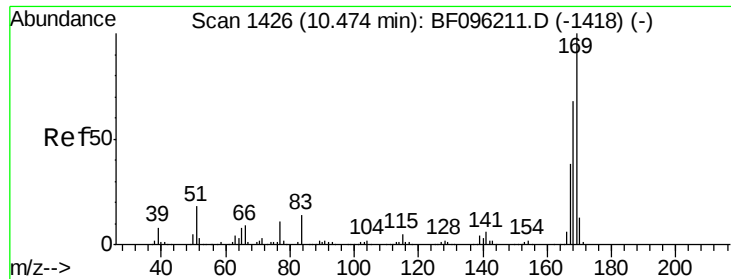
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Tgt Ion: 188 Resp: 728341
Ion Ratio Lower Upper
188 100
94 14.5 9.4 14.2#
80 15.1 10.2 15.2



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0





#65

n-Nitrosodiphenylamine

Concen: 3.005 ng

RT: 10.46 min Scan# 1424

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

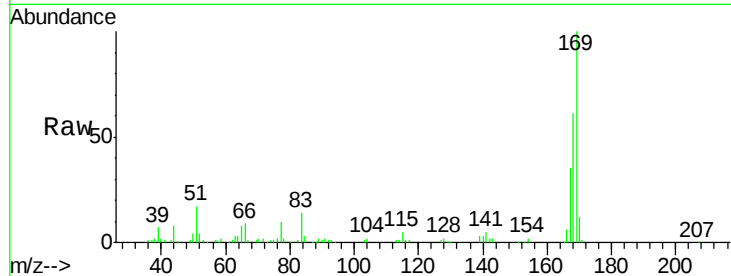
Tgt Ion:169 Resp: 76107

Ion Ratio Lower Upper

169 100

168 61.0 53.2 79.8

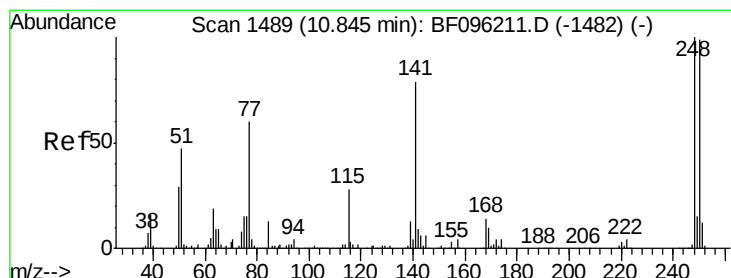
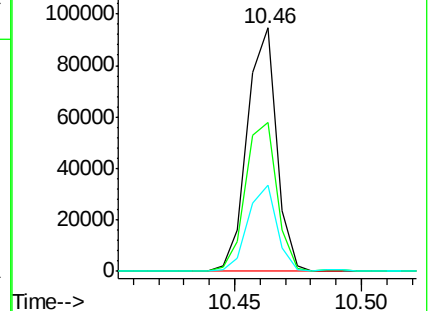
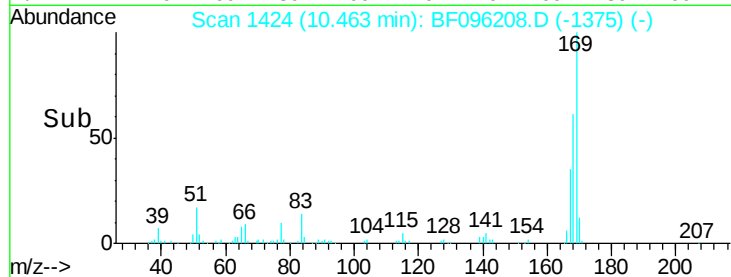
167 35.3 29.5 44.3



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 2.906 ng

RT: 10.84 min Scan# 1488

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

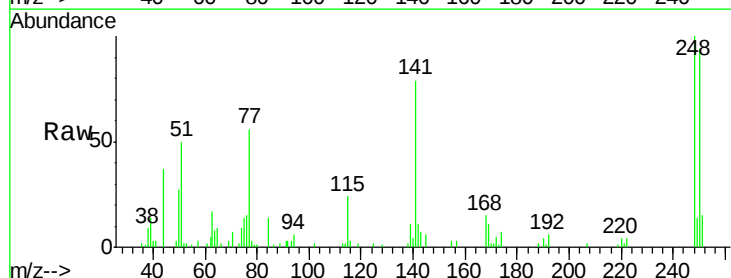
Tgt Ion:248 Resp: 21018

Ion Ratio Lower Upper

248 100

250 94.1 76.8 115.2

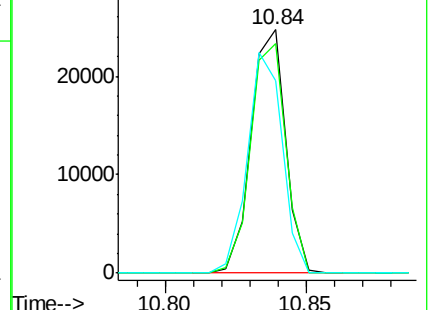
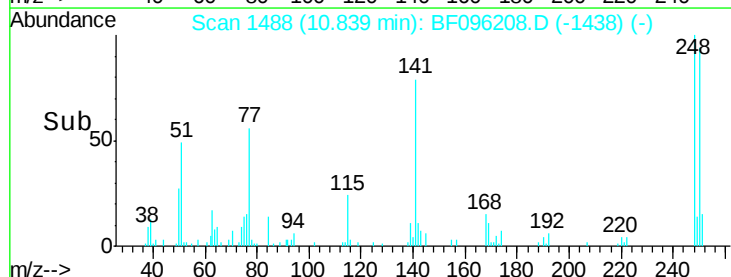
141 78.9 68.6 103.0

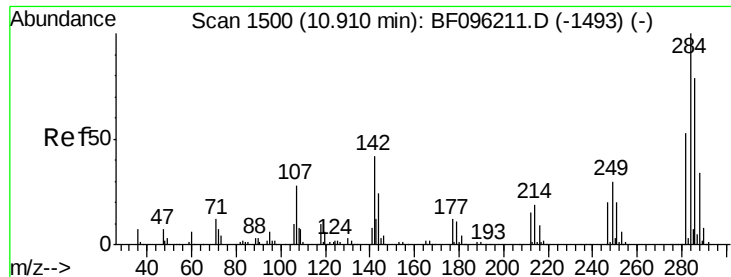


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

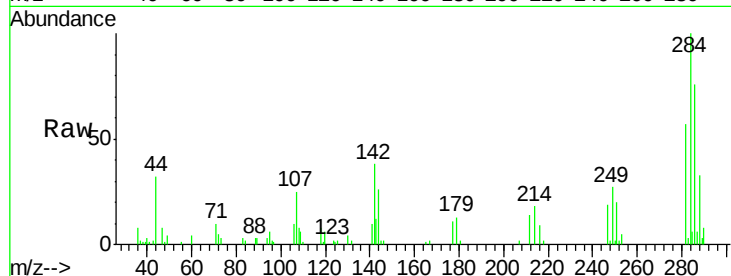




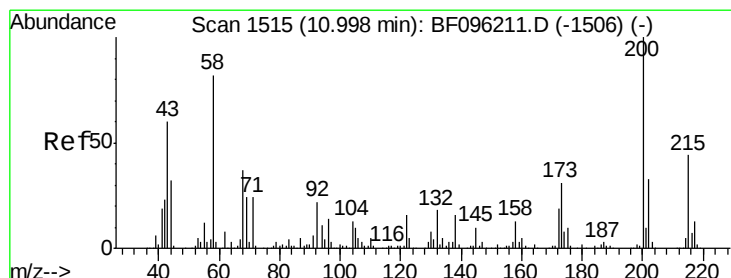
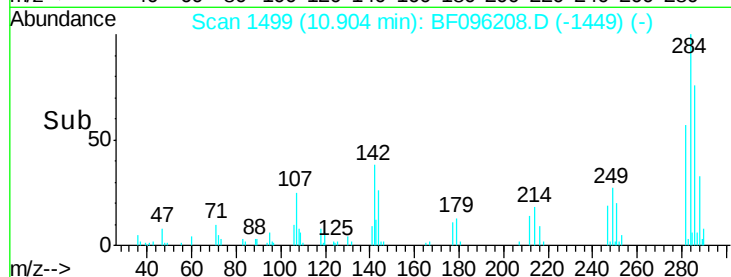
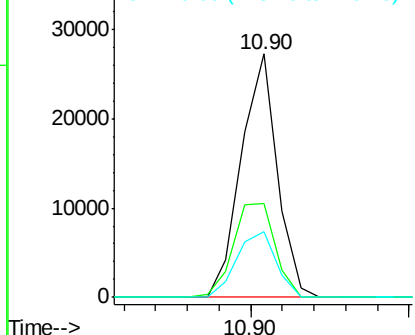
#67
Hexachlorobenzene
Concen: 2.939 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 284 Resp: 21419
Ion Ratio Lower Upper
284 100
142 38.4 22.8 34.2#
249 27.2 24.0 36.0

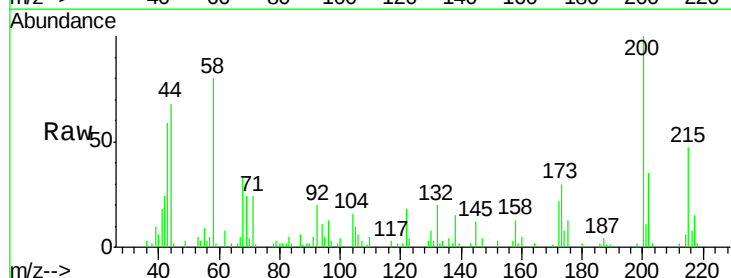


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

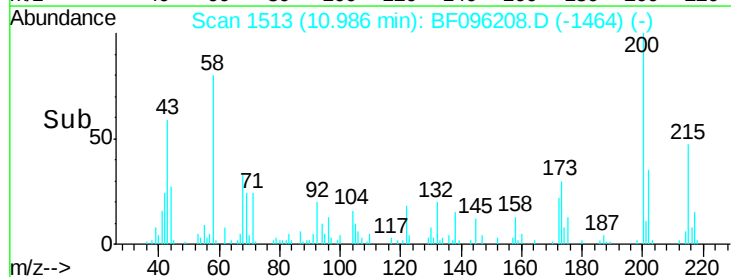
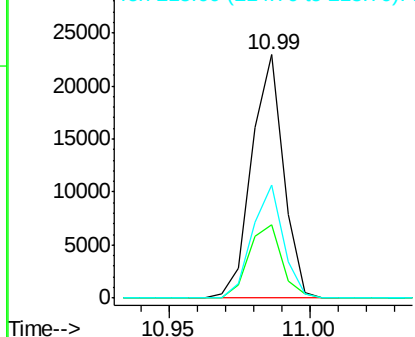


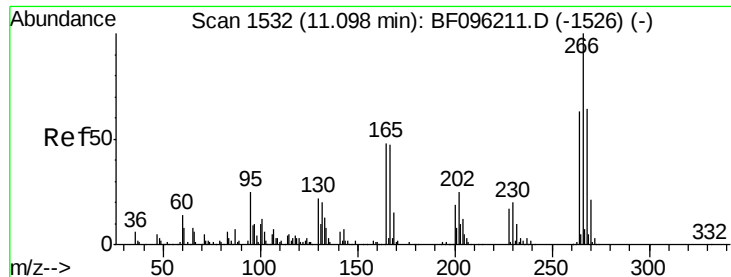
#68
Atrazine
Concen: 2.360 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Tgt Ion: 200 Resp: 17887
Ion Ratio Lower Upper
200 100
173 30.2 6.3 46.3
215 46.6 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

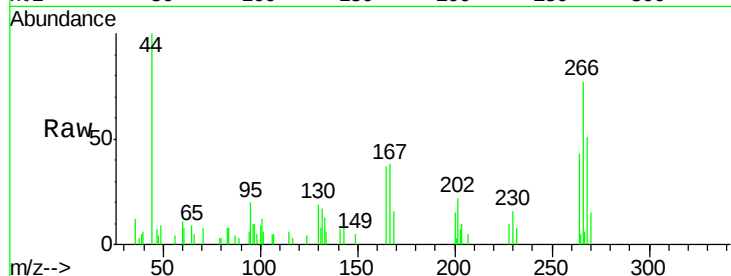




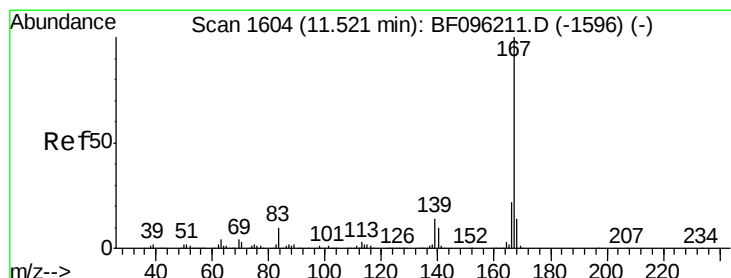
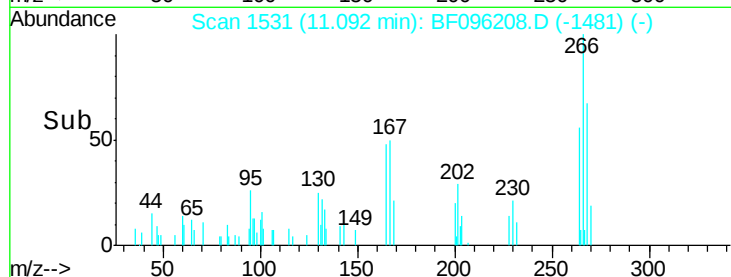
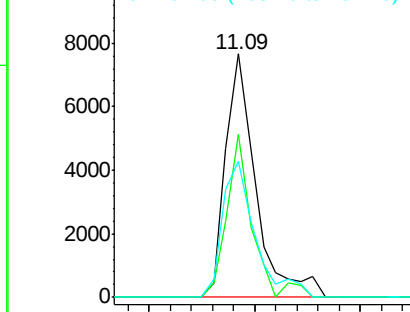
#69
 Pentachlorophenol
 Concen: 2.622 ng
 RT: 11.09 min Scan# 1531
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
266	100		
268	67.1	51.1	76.7
264	56.0	51.7	77.5

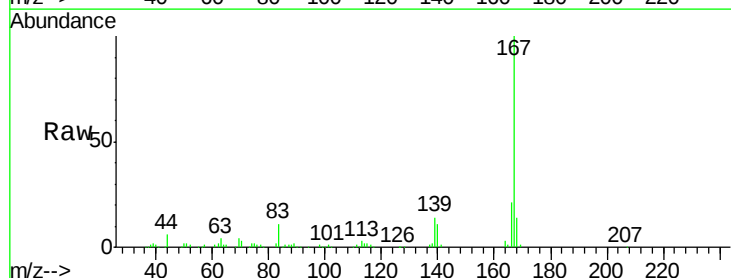


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

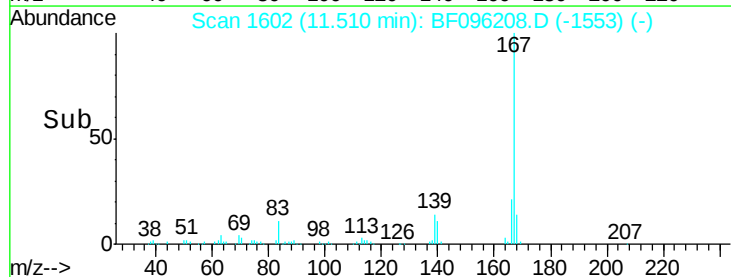
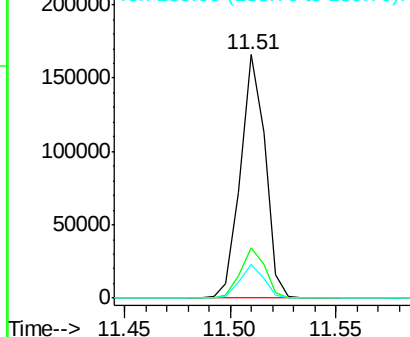


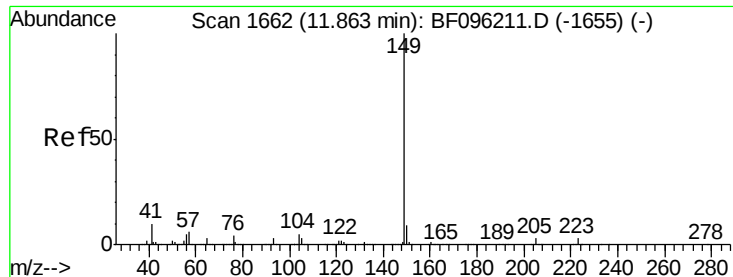
#72
 Carbazole
 Concen: 3.351 ng
 RT: 11.51 min Scan# 1602
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.8	18.1	27.1
139	13.9	11.7	17.5



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 2.846 ng

RT: 11.86 min Scan# 1661

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

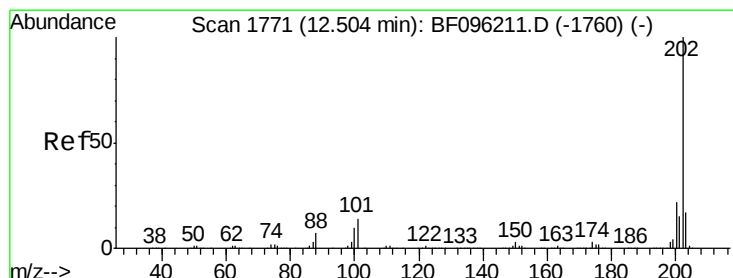
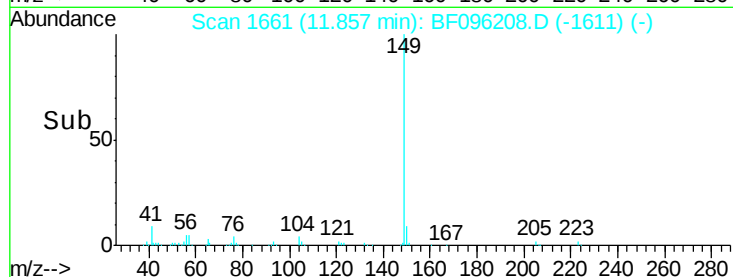
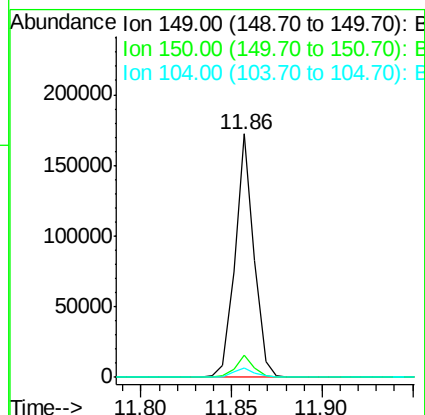
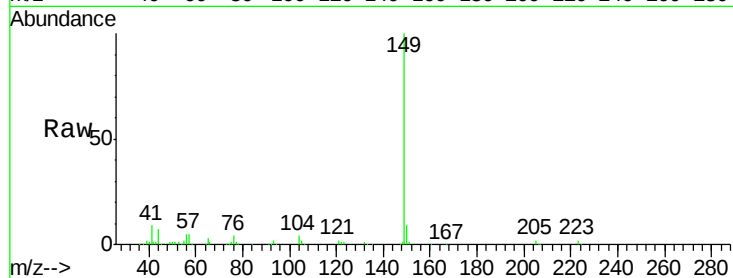
Tgt Ion:149 Resp: 124770

Ion Ratio Lower Upper

149 100

150 8.9 7.7 11.5

104 4.1 4.0 6.0



#74

Fluoranthene

Concen: 2.808 ng

RT: 12.49 min Scan# 1769

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

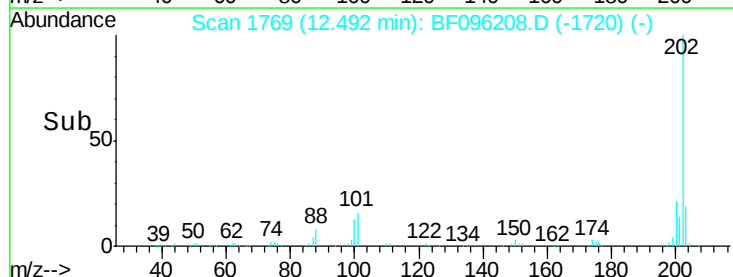
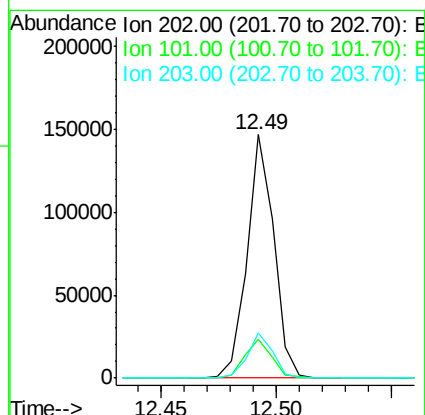
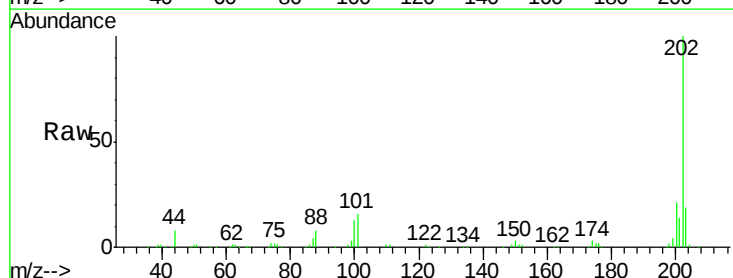
Tgt Ion:202 Resp: 119346

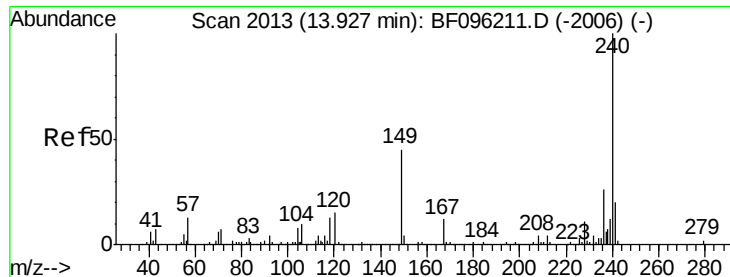
Ion Ratio Lower Upper

202 100

101 15.7 0.0 33.2

203 18.6 0.0 38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.92 min Scan# 2011

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

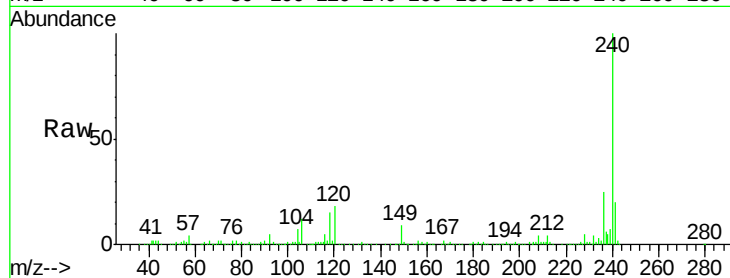
Tgt Ion:240 Resp: 587066

Ion Ratio Lower Upper

240 100

120 18.4 5.8 8.8#

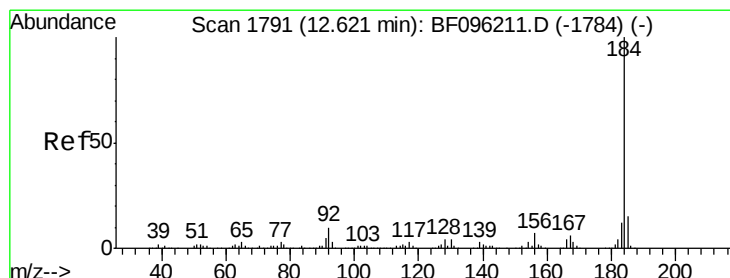
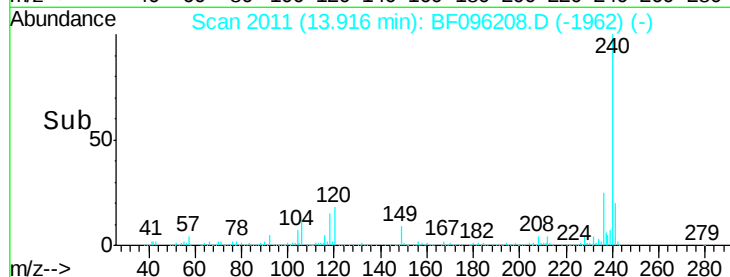
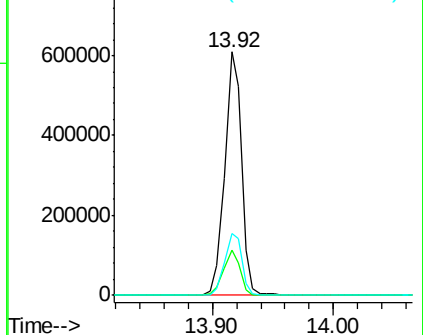
236 25.4 20.5 30.7



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: 2.352 ng

RT: 12.62 min Scan# 1790

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

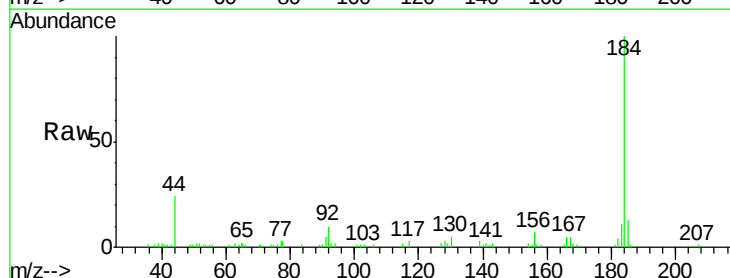
Tgt Ion:184 Resp: 55907

Ion Ratio Lower Upper

184 100

185 13.2 15.5 23.3#

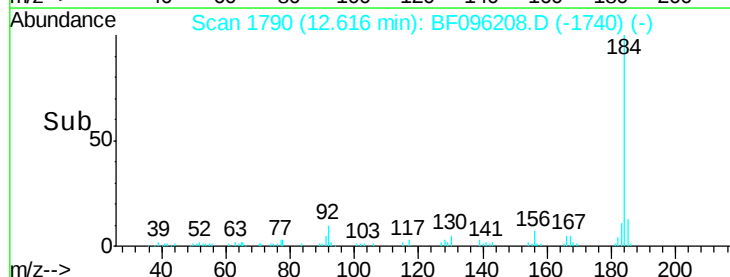
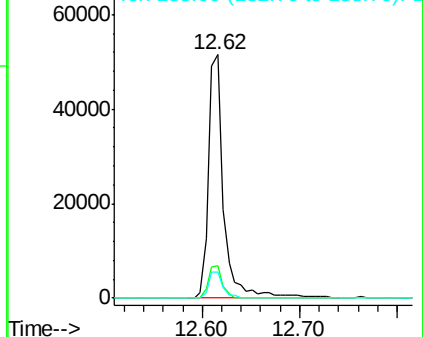
183 10.6 9.8 14.6

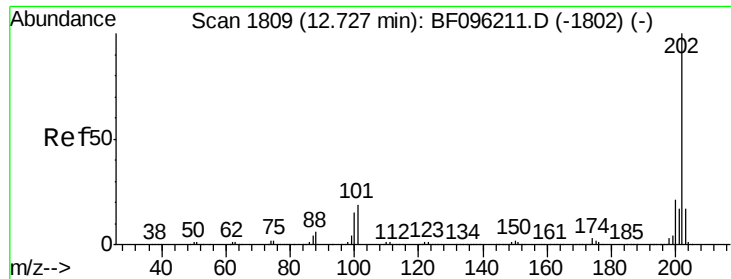


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

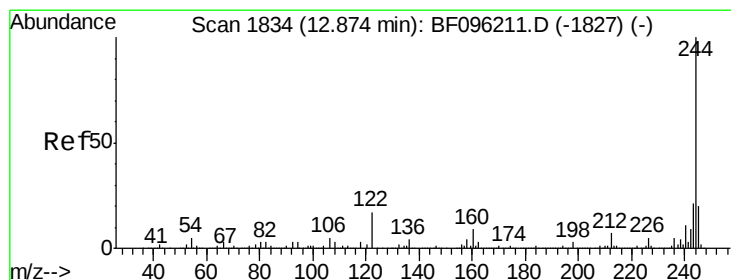
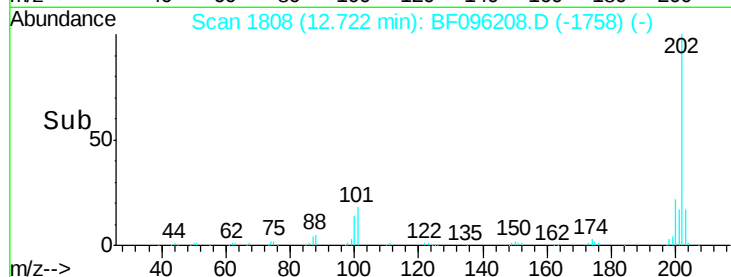
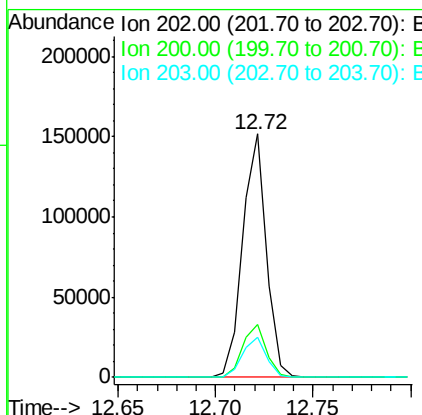
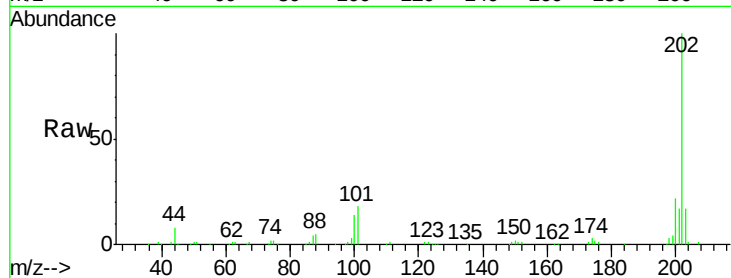




#77
 Pyrene
 Concen: 3.101 ng
 RT: 12.72 min Scan# 1808
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

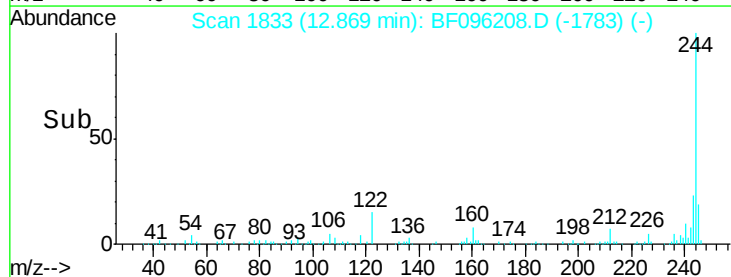
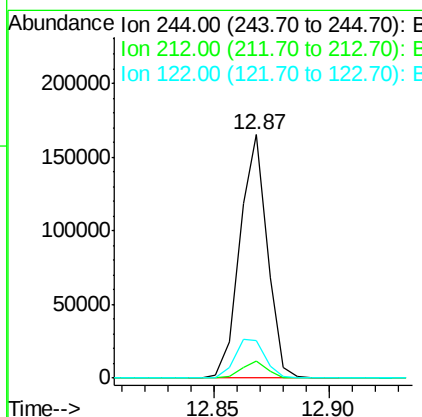
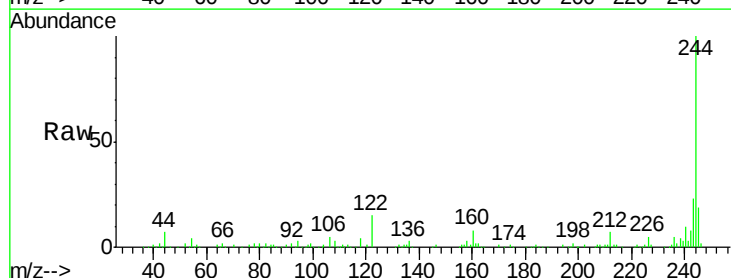
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

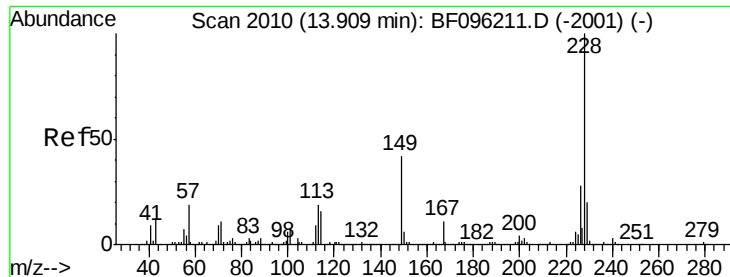
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.6	26.4
203	16.6	14.4	21.6



#78
 Terphenyl-d14
 Concen: 6.215 ng
 RT: 12.87 min Scan# 1833
 Delta R.T. -0.01 min
 Lab File: BF096208.D
 Acq: 27 Jun 2017 10:24

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	15.4	10.3	15.5





#80

Benzo(a)anthracene

Concen: 2.804 ng

RT: 13.90 min Scan# 2009

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

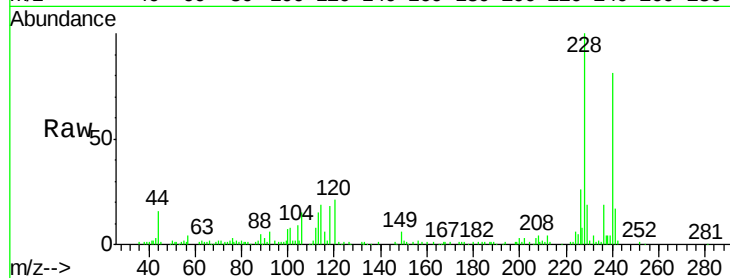
Tgt Ion:228 Resp: 95670

Ion Ratio Lower Upper

228 100

226 26.2 22.6 33.8

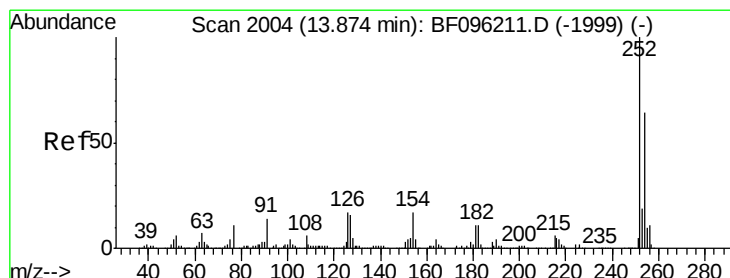
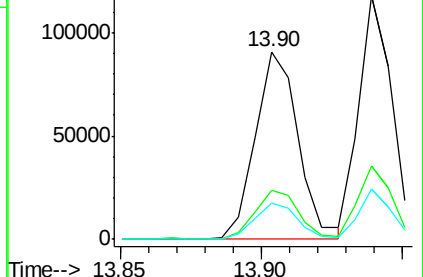
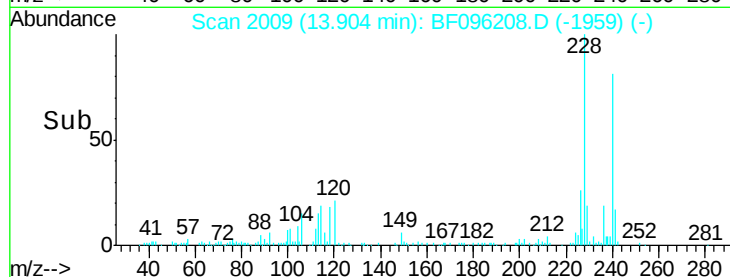
229 19.5 16.3 24.5



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#81

3,3'-Dichlorobenzidine

Concen: 2.260 ng

RT: 13.87 min Scan# 2003

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

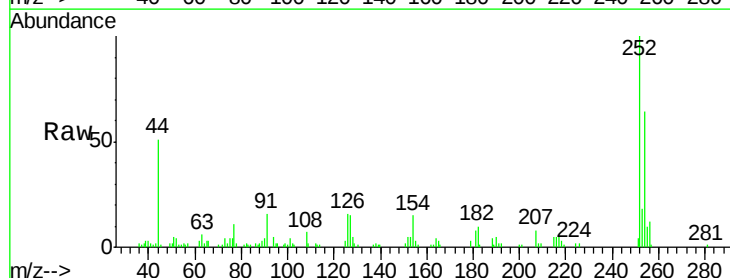
Tgt Ion:252 Resp: 27303

Ion Ratio Lower Upper

252 100

254 64.4 51.5 77.3

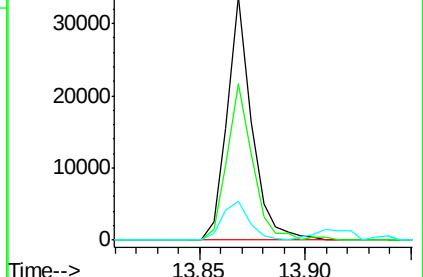
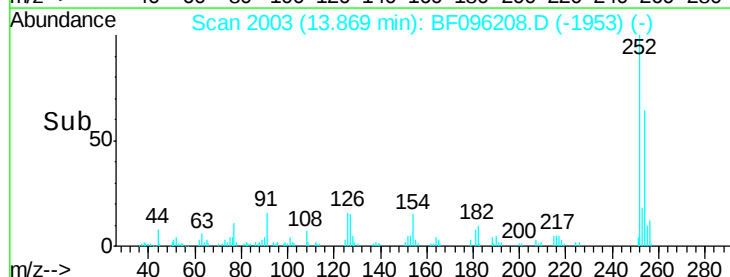
126 15.9 15.8 23.8

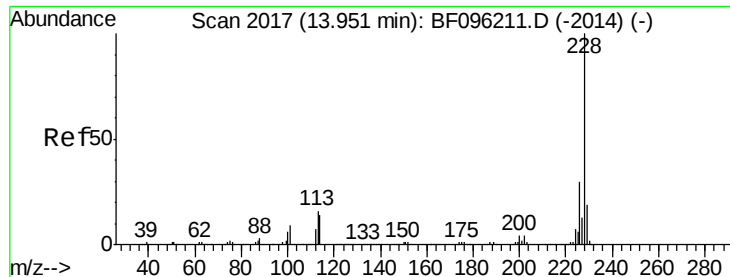


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#82

Chrysene

Concen: 3.129 ng

RT: 13.94 min Scan# 2015

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

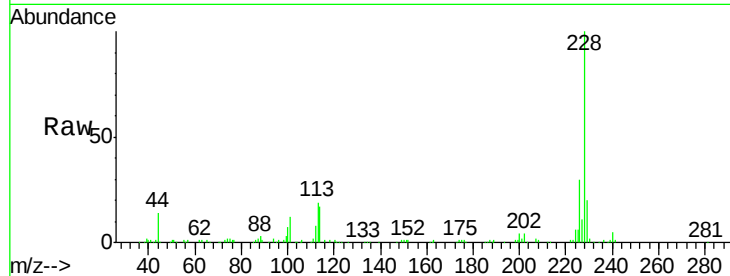
Tgt Ion:228 Resp: 97591

Ion Ratio Lower Upper

228 100

226 30.3 24.9 37.3

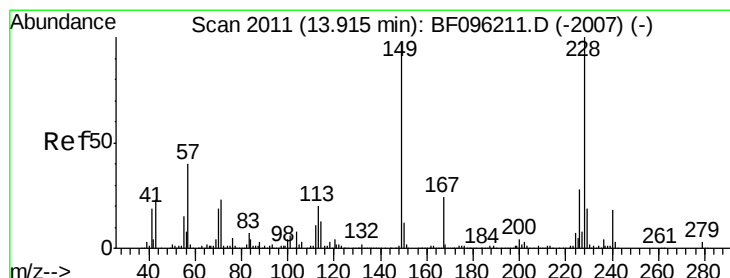
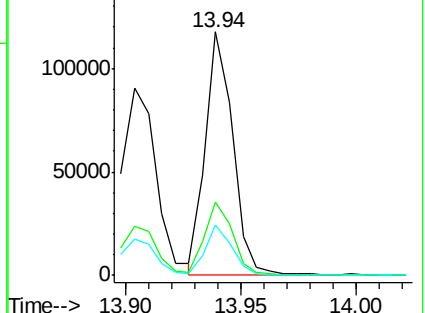
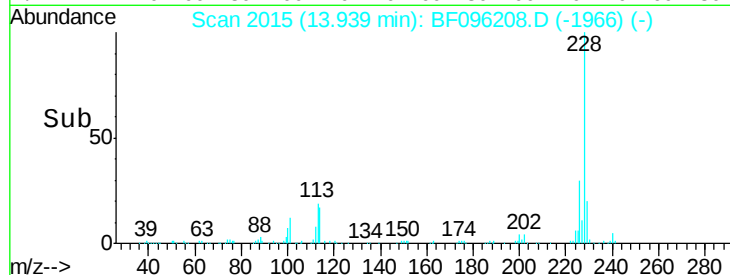
229 20.5 15.8 23.6



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: 1.999 ng

RT: 13.92 min Scan# 2011

Delta R.T. 0.00 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

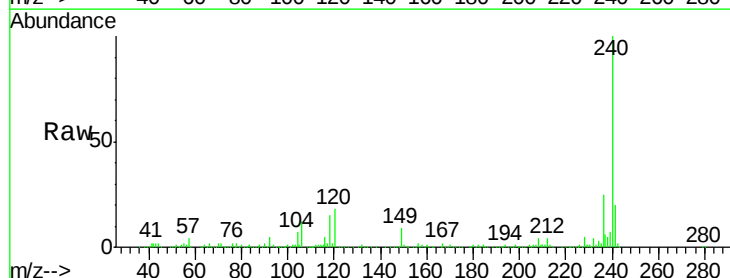
Tgt Ion:149 Resp: 48236

Ion Ratio Lower Upper

149 100

167 24.8 21.0 31.4

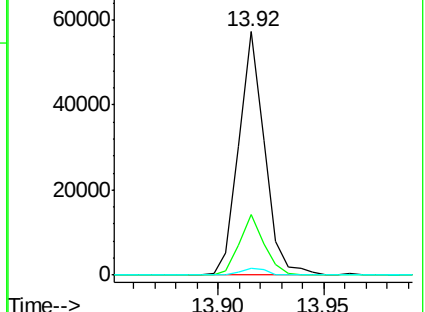
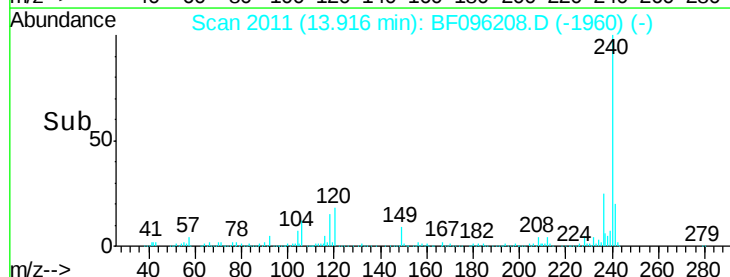
279 2.8 1.9 2.9

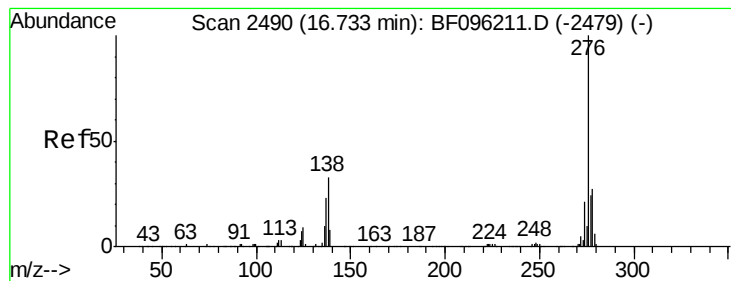


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.525 ng

RT: 16.72 min Scan# 2487

Delta R.T. -0.02 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

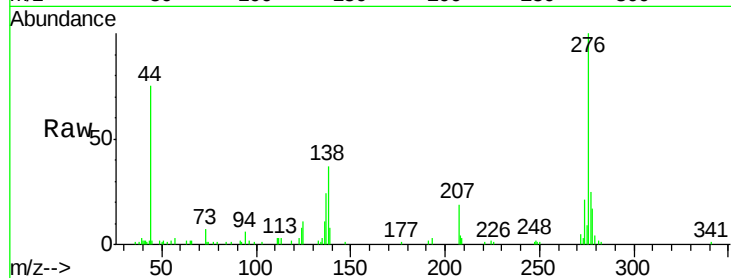
Tgt Ion:276 Resp: 74913

Ion Ratio Lower Upper

276 100

138 43.1 27.8 41.6#

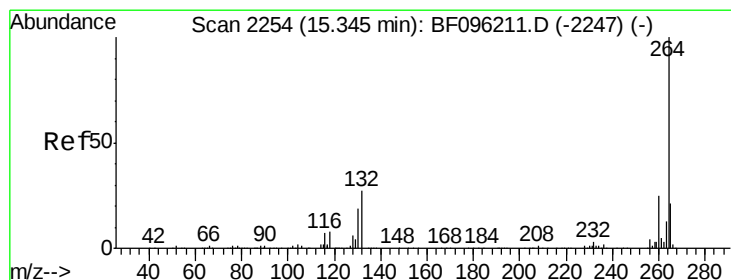
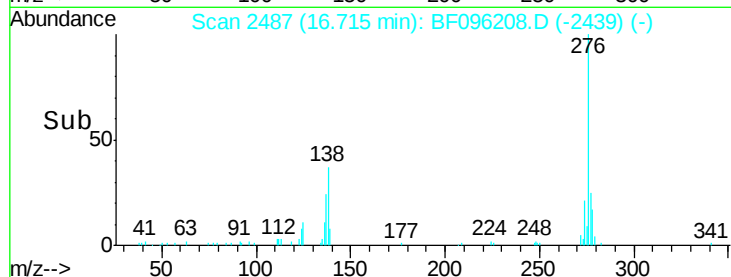
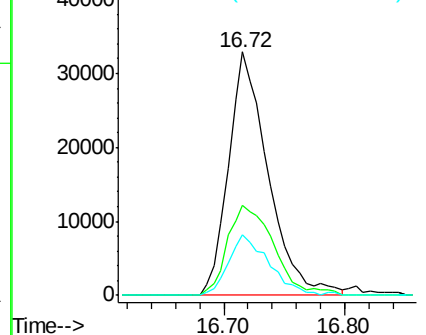
277 25.2 20.2 30.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.34 min Scan# 2253

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

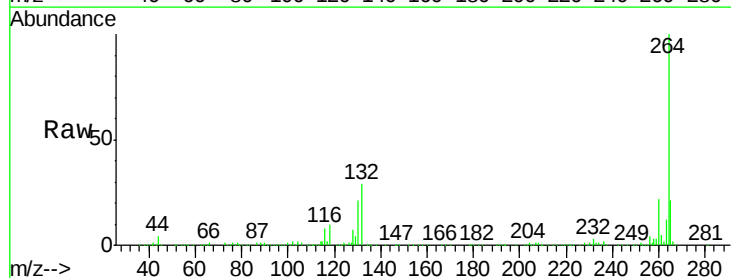
Tgt Ion:264 Resp: 540556

Ion Ratio Lower Upper

264 100

260 22.4 19.5 29.3

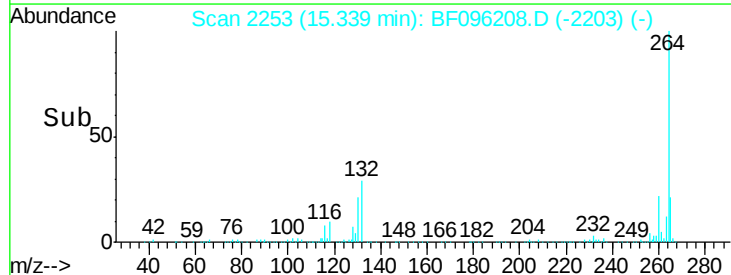
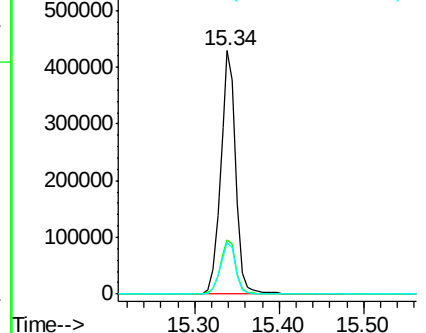
265 21.1 17.2 25.8

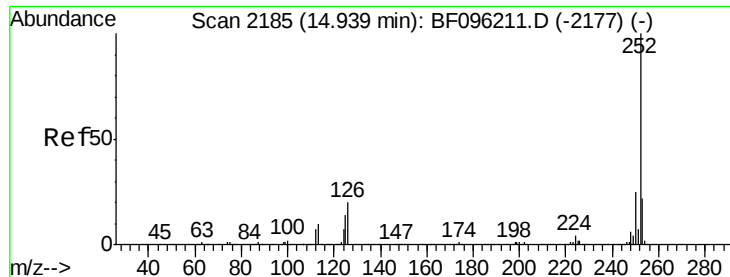


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 2.857 ng

RT: 14.96 min Scan# 2188

Delta R.T. 0.02 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

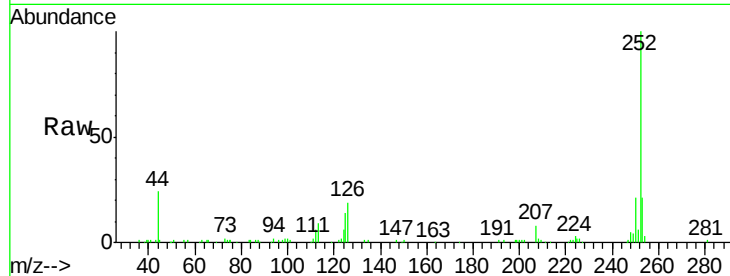
Tgt Ion:252 Resp: 94463

Ion Ratio Lower Upper

252 100

253 21.1 18.1 27.1

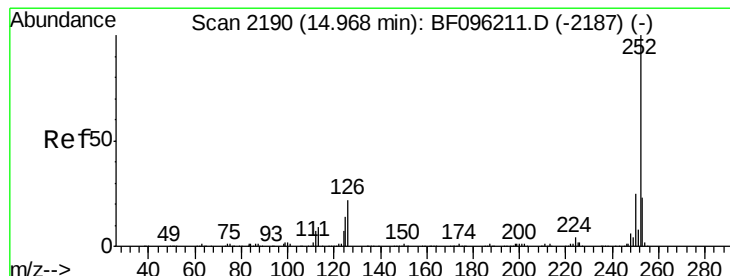
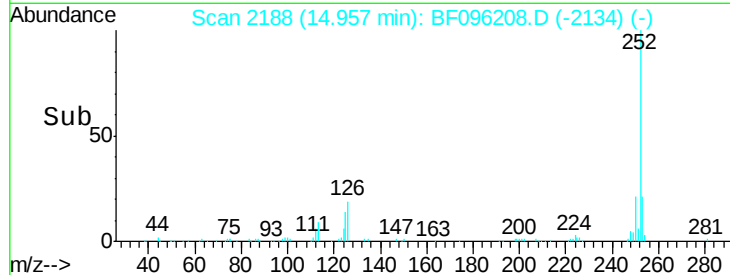
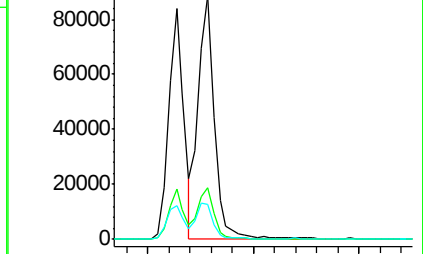
125 14.4 9.8 14.8



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: 3.019 ng

RT: 14.96 min Scan# 2188

Delta R.T. -0.01 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

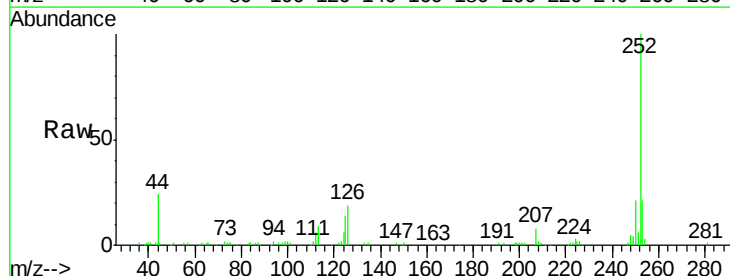
Tgt Ion:252 Resp: 94463

Ion Ratio Lower Upper

252 100

253 21.1 18.4 27.6

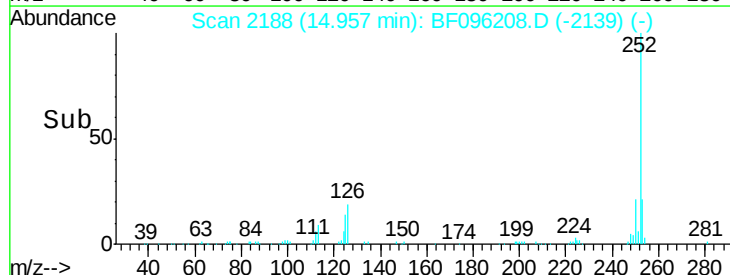
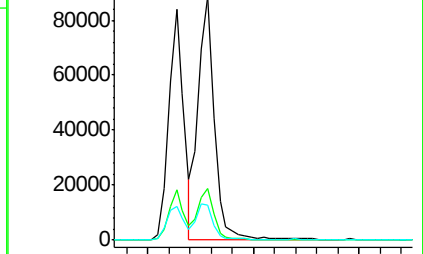
125 14.4 13.1 19.7

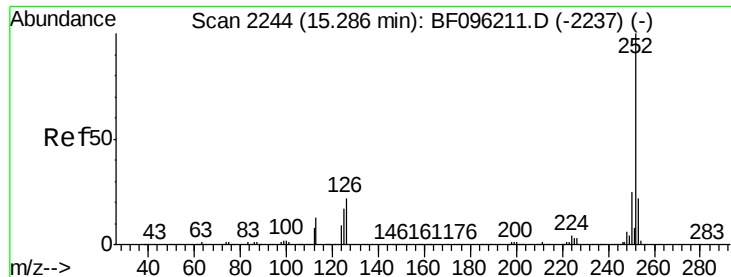


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

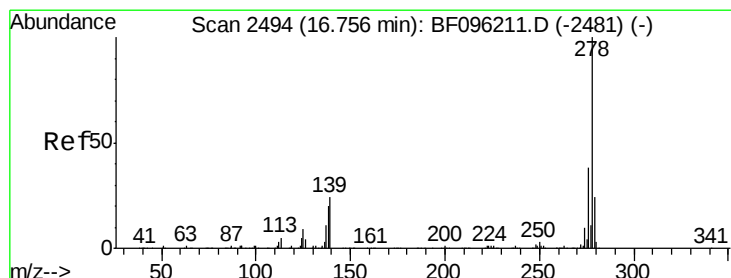
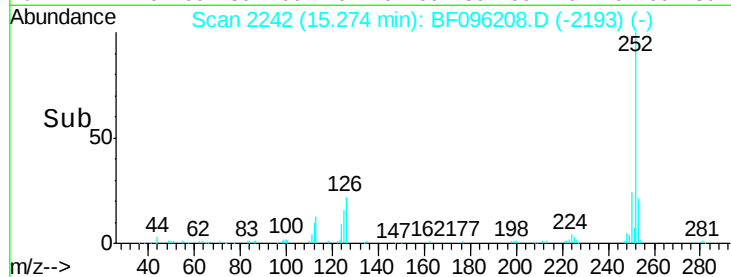
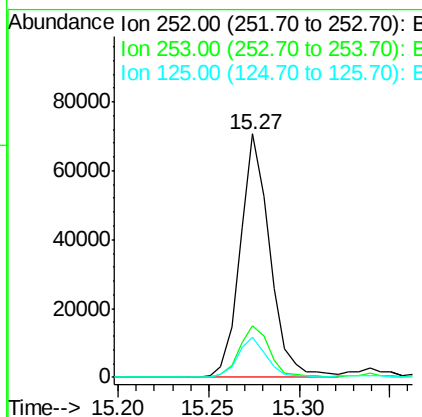
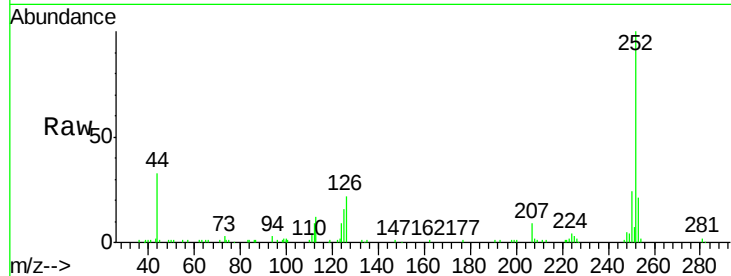




#89
Benzo(a)pyrene
Concen: 2.626 ng
RT: 15.27 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

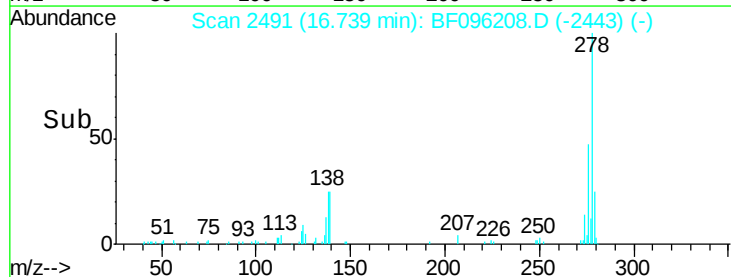
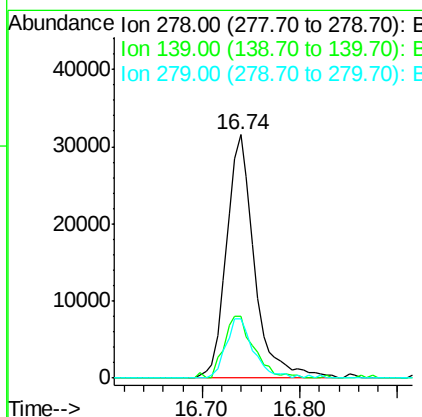
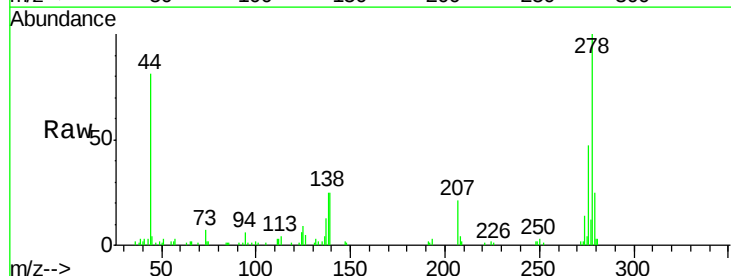
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

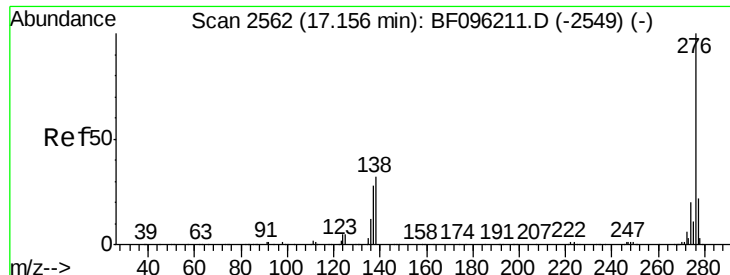
Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.5	26.3
125	16.5	11.0	16.4#



#90
Dibenzo(a,h)anthracene
Concen: 2.457 ng
RT: 16.74 min Scan# 2491
Delta R.T. -0.02 min
Lab File: BF096208.D
Acq: 27 Jun 2017 10:24

Tgt Ion	Ratio	Lower	Upper
278	100		
139	25.5	16.6	24.8#
279	24.5	19.3	28.9





#91

Benzo(g,h,i)perylene

Concen: 2.563 ng

RT: 17.13 min Scan# 2558

Delta R.T. -0.02 min

Lab File: BF096208.D

Acq: 27 Jun 2017 10:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

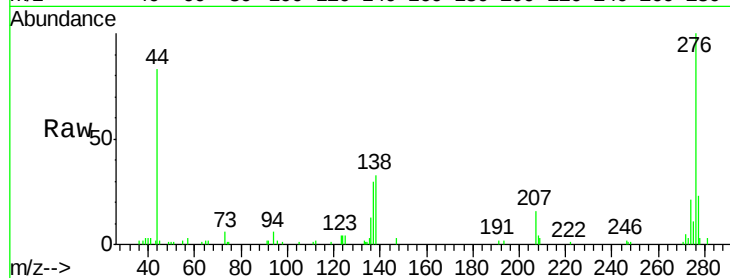
Tgt Ion: 276 Resp: 66648

Ion Ratio Lower Upper

276 100

277 22.9 18.6 28.0

138 33.2 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

