

Data Path : Z:\HPCHEM1\BNA F\Data\BF070117\
 Data File : BF096371.D
 Acq On : 1 Jul 2017 11:36
 Operator : SJ/MA
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Jul 01 13:07:43 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 13:03:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.734	152	170832	20.00	ng	0.00
21) Naphthalene-d8	8.016	136	731315	20.00	ng	0.00
38) Acenaphthene-d10	9.769	164	315863	20.00	ng	0.00
63) Phenanthrene-d10	11.245	188	537234	20.00	ng	0.00
75) Chrysene-d12	13.880	240	422122	20.00	ng	0.00
86) Perylene-d12	15.286	264	375618	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.339	112	253494	21.38	ng	0.00
7) Phenol-d6	6.363	99	313511	21.83	ng	-0.01
23) Nitrobenzene-d5	7.292	82	257810	24.40	ng	-0.01
41) 2,4,6-Tribromophenol	10.551	330	55503	22.33	ng	0.00
44) 2-Fluorobiphenyl	9.092	172	463602	26.88	ng	0.00
78) Terphenyl-d14	12.827	244	425858	25.17	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.428	88	55842	9.87	ng	# 80
3) Pyridine	3.140	79	148549	9.58	ng	# 73
4) n-Nitrosodimethylamine	3.051	42	73590	9.59	ng	# 87
6) Aniline	6.386	93	205366	10.37	ng	97
8) 2-Chlorophenol	6.516	128	135296	11.63	ng	95
9) Benzaldehyde	6.275	77	97495	11.26	ng	97
10) Phenol	6.375	94	178650	11.32	ng	92
11) bis(2-Chloroethyl)ether	6.463	93	134152	10.39	ng	91
12) 1,3-Dichlorobenzene	6.675	146	140006	10.92	ng	97
13) 1,4-Dichlorobenzene	6.751	146	138870	10.79	ng	94
14) 1,2-Dichlorobenzene	6.904	146	132959	11.34	ng	97
15) Benzyl Alcohol	6.869	79	105354	10.87	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.016	45	270186	9.90	ng	91
17) 2-Methylphenol	6.986	107	103907	10.30	ng	96
18) Hexachloroethane	7.251	117	48826	10.52	ng	# 83
19) n-Nitroso-di-n-propyla...	7.145	70	92171	10.72	ng	89
20) 3+4-Methylphenols	7.139	107	134883	11.72	ng	90
22) Acetophenone	7.139	105	177827	11.70	ng	# 94
24) Nitrobenzene	7.310	77	135755	11.61	ng	94
25) Isophorone	7.551	82	247071	10.30	ng	99
26) 2-Nitrophenol	7.628	139	68285	13.99	ng	# 85
27) 2,4-Dimethylphenol	7.675	122	122961	11.34	ng	92
28) bis(2-Chloroethoxy)met...	7.769	93	168544	10.37	ng	98
29) 2,4-Dichlorophenol	7.875	162	106196	11.49	ng	96
30) 1,2,4-Trichlorobenzene	7.963	180	99135	10.80	ng	98
31) Naphthalene	8.039	128	379617	10.77	ng	98
32) Benzoic acid	7.757	122	86043	12.93	ng	85
33) 4-Chloroaniline	8.080	127	157370	10.79	ng	98
34) Hexachlorobutadiene	8.163	225	51760	11.37	ng	95
35) Caprolactam	8.416	113	33457	10.47	ng	# 49
36) 4-Chloro-3-methylphenol	8.563	107	115223	11.45	ng	91
37) 2-Methylnaphthalene	8.727	142	242802	10.60	ng	96
39) 1,2,4,5-Tetrachloroben...	8.898	216	90591	11.85	ng	99
40) Hexachlorocyclopentadiene	8.886	237	41260	12.04	ng	98

Data Path : Z:\HPCHEM1\BNA F\Data\BF070117\
 Data File : BF096371.D
 Acq On : 1 Jul 2017 11:36
 Operator : SJ/MA
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Jul 01 13:07:43 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 13:03:35 2017
 Response via : Initial Calibration

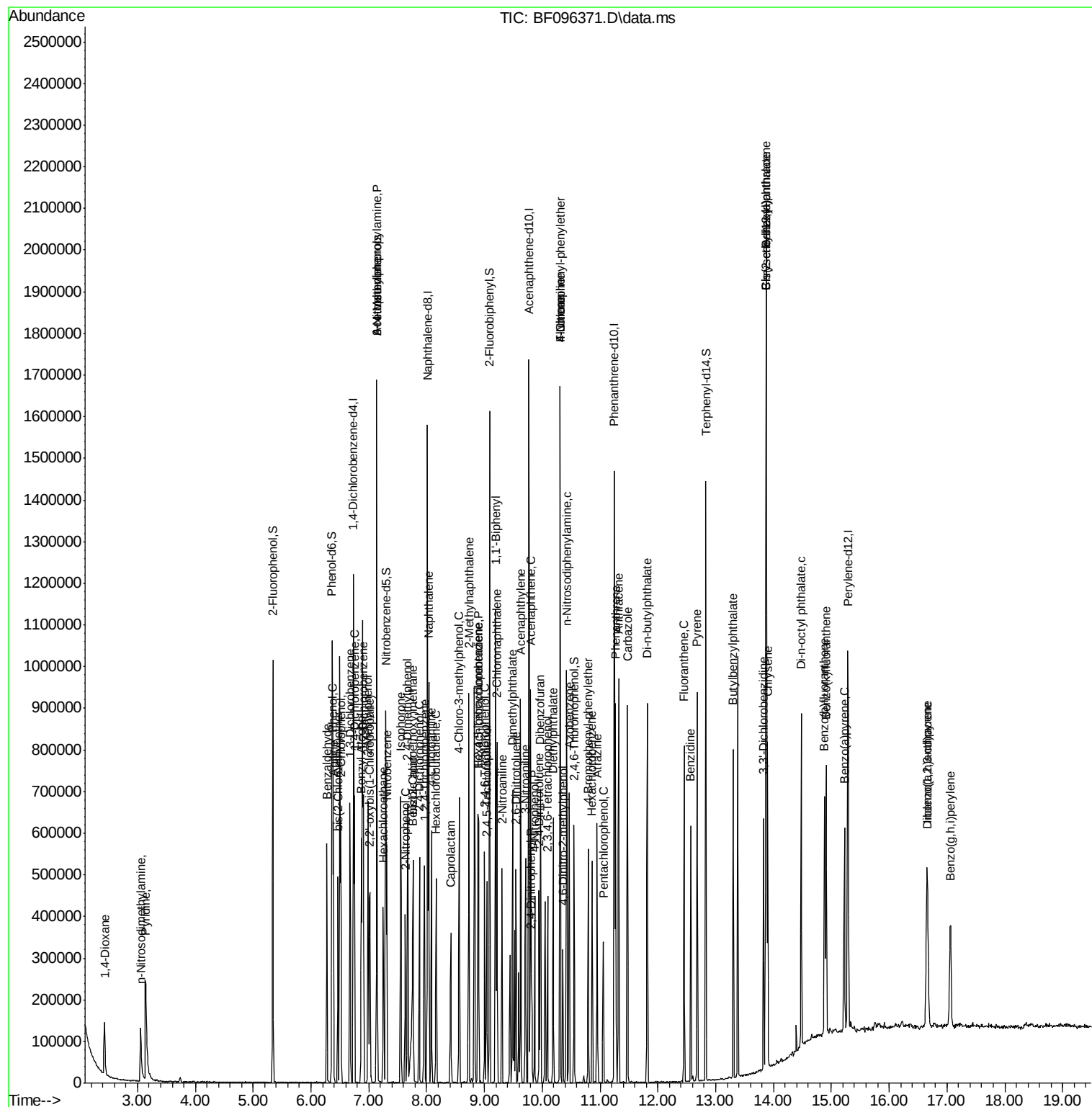
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.004	196	68629	11.91	nq	97
43) 2,4,5-Trichlorophenol	9.045	196	70531	11.61	nq	92
45) 1,1'-Biphenyl	9.192	154	310913	12.83	nq	95
46) 2-Chloronaphthalene	9.216	162	221915	11.04	nq	94
47) 2-Nitroaniline	9.304	65	76459	12.04	nq	92
48) Acenaphthylene	9.627	152	357830	10.73	nq	97
49) Dimethylphthalate	9.486	163	252761	11.18	nq	100
50) 2,6-Dinitrotoluene	9.545	165	54743	11.64	nq	# 80
51) Acenaphthene	9.798	154	218802	11.15	nq	99
52) 3-Nitroaniline	9.710	138	68100	11.31	nq	97
53) 2,4-Dinitrophenol	9.816	184	23331	16.30	nq	# 76
54) Dibenzofuran	9.974	168	294067	11.47	nq	97
55) 4-Nitrophenol	9.869	139	55868	11.47	nq	# 64
56) 2,4-Dinitrotoluene	9.945	165	69882	11.79	nq	# 71
57) Fluorene	10.316	166	235344	12.54	nq	100
58) 2,3,4,6-Tetrachlorophenol	10.092	232	48899	11.52	nq	# 96
59) Diethylphthalate	10.192	149	247768	10.92	nq	98
60) 4-Chlorophenyl-phenyle...	10.310	204	96136	12.72	nq	92
61) 4-Nitroaniline	10.316	138	61363	11.71	nq	90
62) Azobenzene	10.469	77	243418	10.63	nq	94
64) 4,6-Dinitro-2-methylph...	10.357	198	33683	13.78	nq	87
65) n-Nitrosodiphenylamine	10.422	169	210157	10.88	nq	98
66) 4-Bromophenyl-phenylether	10.798	248	56161	10.16	nq	94
67) Hexachlorobenzene	10.863	284	61258	10.78	nq	# 82
68) Atrazine	10.951	200	60005	11.77	nq	93
69) Pentachlorophenol	11.057	266	34141	10.52	nq	97
70) Phenanthrene	11.269	178	325995	11.23	nq	97
71) Anthracene	11.321	178	335056	11.16	nq	99
72) Carbazole	11.474	167	330641	9.98	nq	97
73) Di-n-butylphthalate	11.816	149	400129	11.43	nq	99
74) Fluoranthene	12.457	202	323836	10.85	nq	99
76) Benzidine	12.568	184	215392	13.61	nq	# 92
77) Pyrene	12.680	202	336024	9.69	nq	98
79) Butylbenzylphthalate	13.304	149	164286	10.33	nq	# 76
80) Benzo(a)anthracene	13.862	228	262092	10.19	nq	98
81) 3,3'-Dichlorobenzidine	13.827	252	104197	10.63	nq	98
82) Chrysene	13.904	228	263373	9.90	nq	99
83) Bis(2-ethylhexyl)phtha...	13.868	149	205603	11.90	nq	99
84) Di-n-octyl phthalate	14.480	149	394041	11.07	nq	# 94
85) Indeno(1,2,3-cd)pyrene	16.651	276	201831	9.14	nq	# 92
87) Benzo(b)fluoranthene	14.880	252	247137	10.02	nq	# 95
88) Benzo(k)fluoranthene	14.909	252	220006	9.77	nq	99
89) Benzo(a)pyrene	15.227	252	217937	10.00	nq	97
90) Dibenzo(a,h)anthracene	16.668	278	168365	9.87	nq	# 93
91) Benzo(g,h,i)perylene	17.062	276	165258	9.32	nq	94

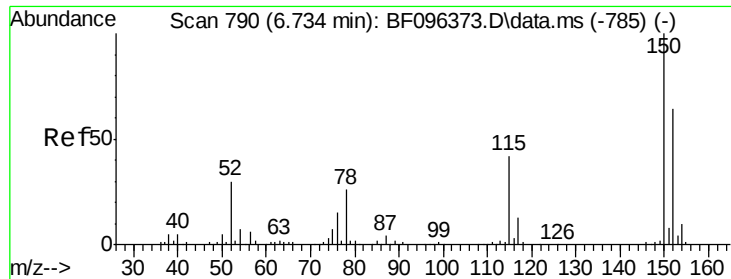
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\Data\BF070117\
Data File : BF096371.D
Acq On : 1 Jul 2017 11:36
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Quant Time: Jul 01 13:07:43 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 13:03:35 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.734 min Scan# 79

Delta R.T. -0.000 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

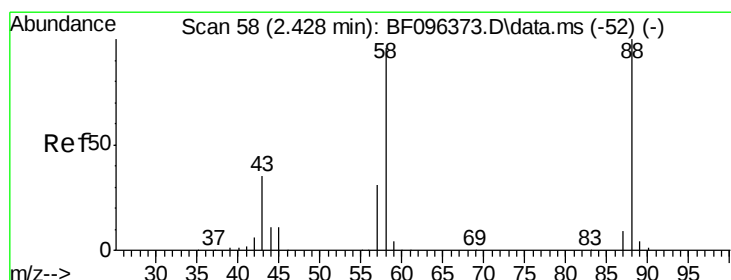
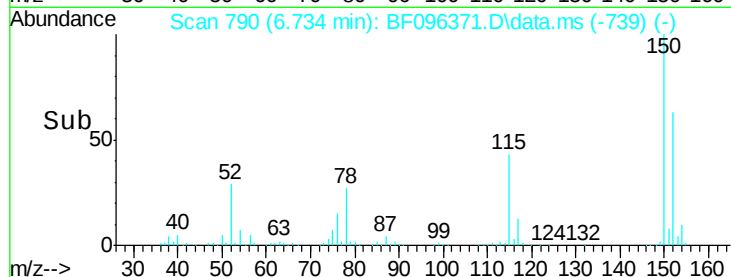
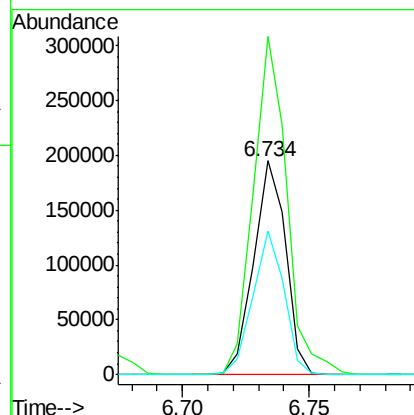
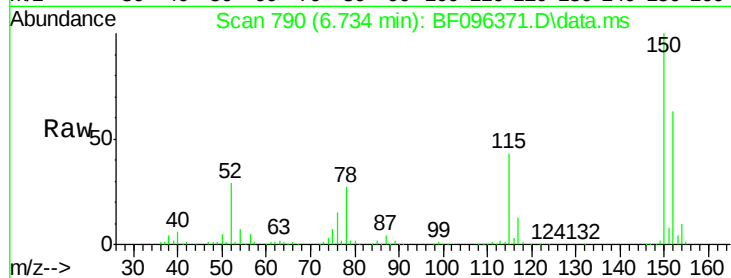
Tot Ion:152 Resp: 170832

Ion Ratio Lower Upper

152 100

150 158.3 126.2 189.2

115 67.3 52.2 78.2



#2

1,4-Dioxane

Concen: 9.87 ng

RT: 2.428 min Scan# 58

Delta R.T. -0.000 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

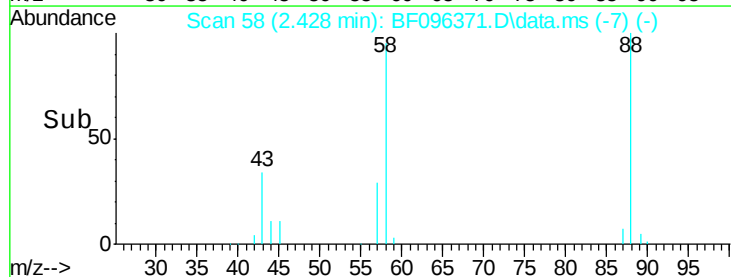
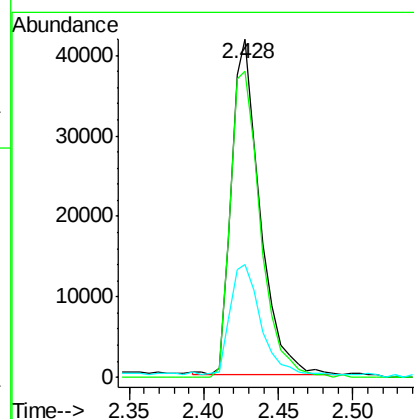
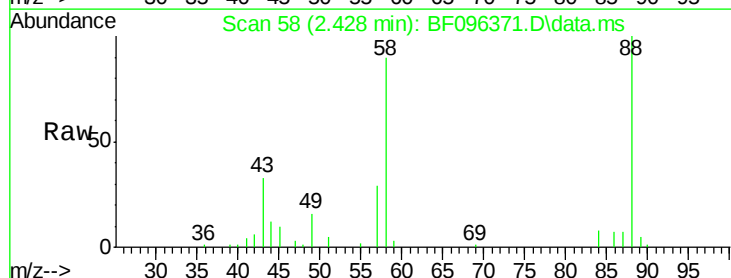
Tgt Ion: 88 Resp: 55842

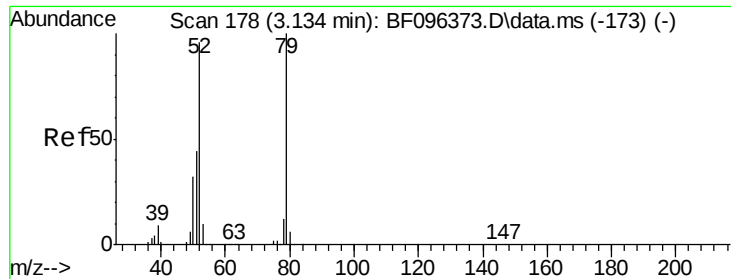
Ion Ratio Lower Upper

88 100

58 96.9 61.4 92.0#

43 35.3 23.4 35.0#





#3

Pvridine

Concen: 9.58 ng

RT: 3.140 min Scan# 17

Delta R.T. 0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

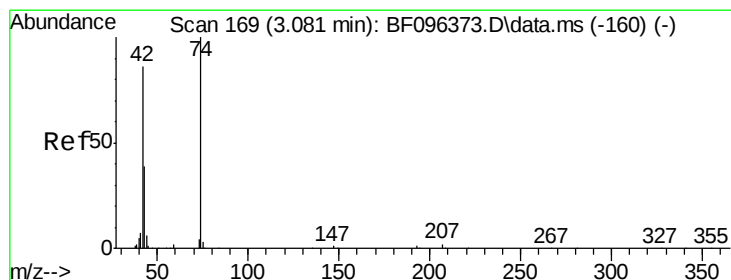
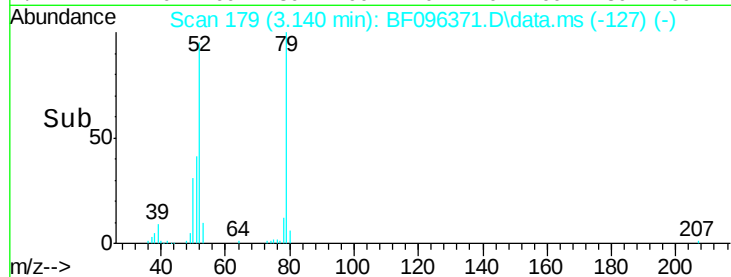
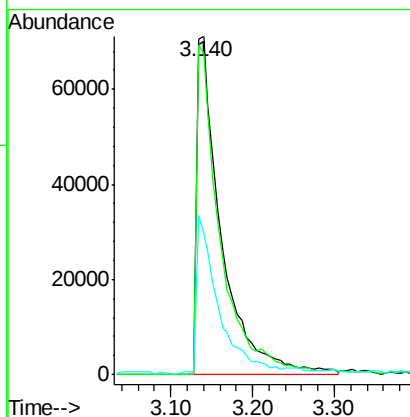
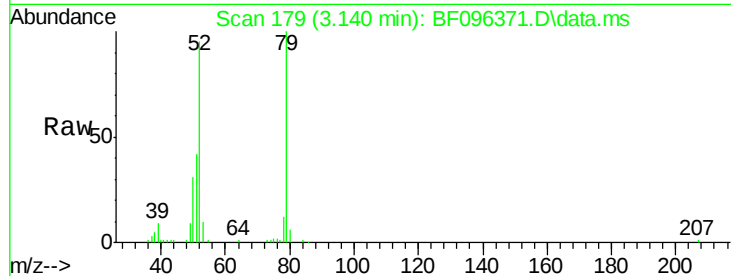
Tot Ion: 79 Resp: 148549

Ion Ratio Lower Upper

79 100

52 95.1 54.8 82.2#

51 41.9 27.0 40.4#



#4

n-Nitrosodimethylamine

Concen: 9.59 ng

RT: 3.051 min Scan# 164

Delta R.T. -0.030 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

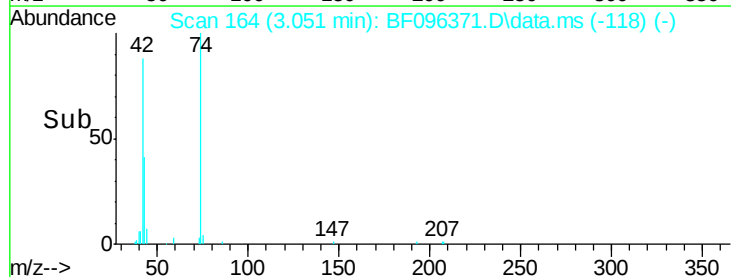
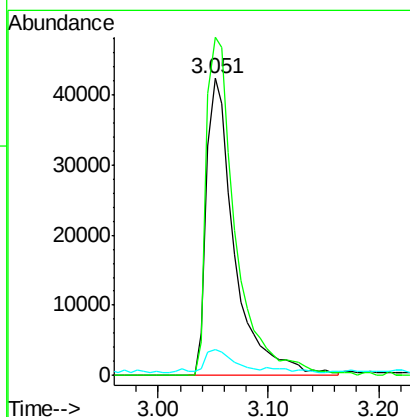
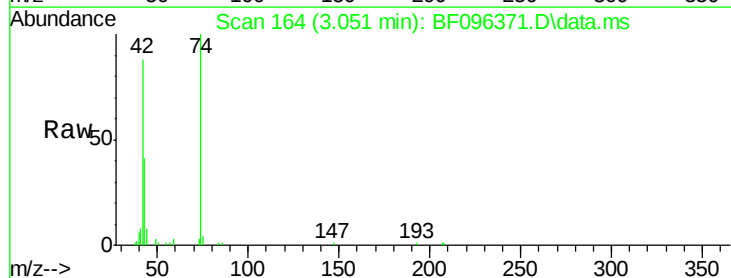
Tgt Ion: 42 Resp: 73590

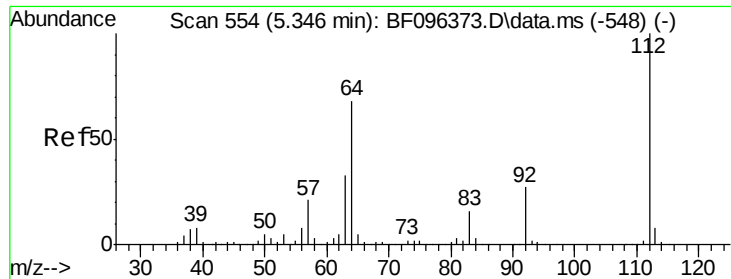
Ion Ratio Lower Upper

42 100

74 113.9 103.9 155.9

44 8.7 5.7 8.5#





#5

2-Fluorophenol

Concen: 21.38 ng

RT: 5.339 min Scan# 55

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

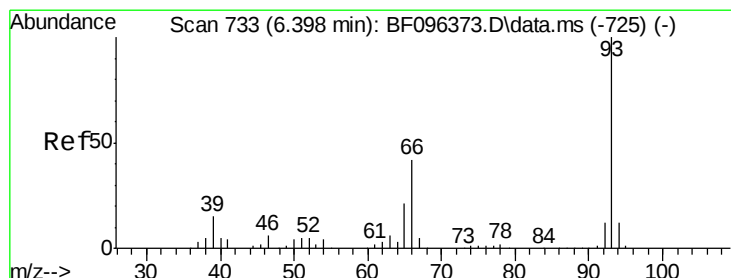
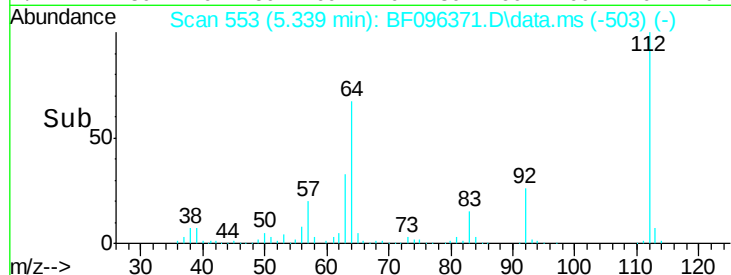
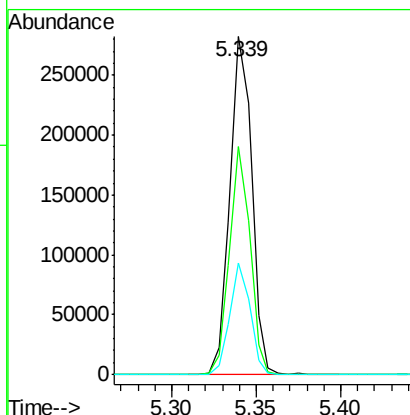
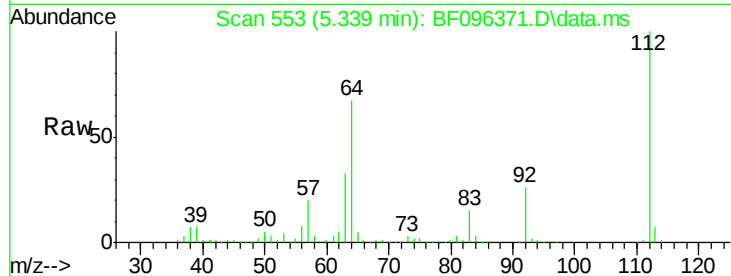
Tot Ion:112 Resp: 253494

Ion Ratio Lower Upper

112 100

64 67.4 46.0 69.0

63 33.0 23.4 35.0



#6

Aniline

Concen: 10.37 ng

RT: 6.386 min Scan# 731

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

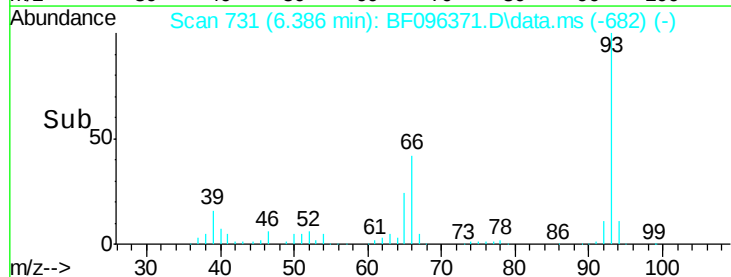
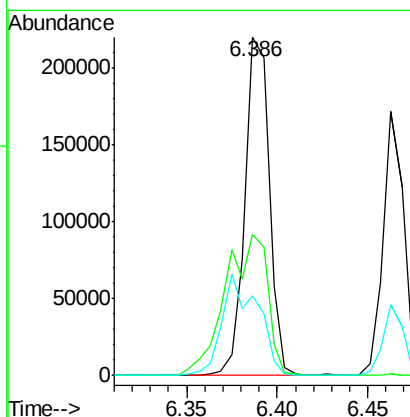
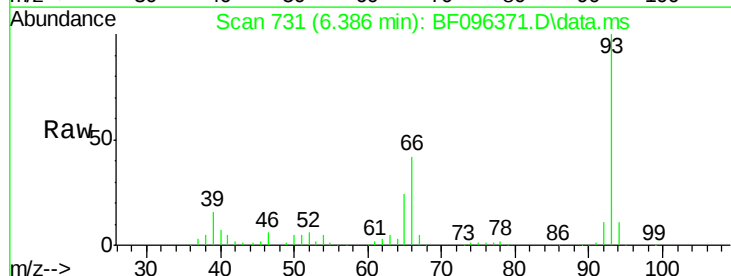
Tgt Ion: 93 Resp: 205366

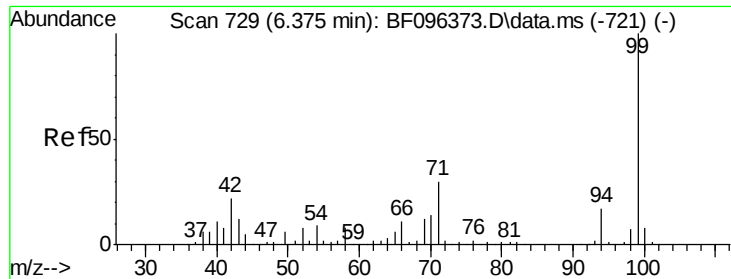
Ion Ratio Lower Upper

93 100

66 41.5 32.9 49.3

65 23.5 16.0 24.0





#7

Phenol-d6

Concen: 21.83 ng

RT: 6.363 min Scan# 72

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

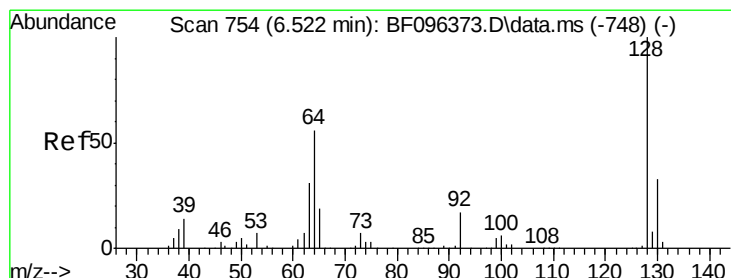
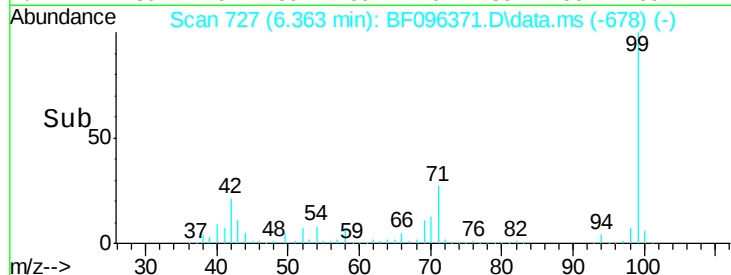
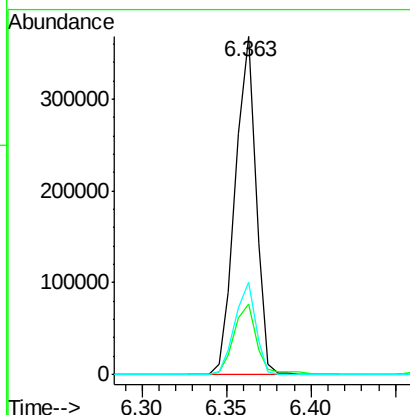
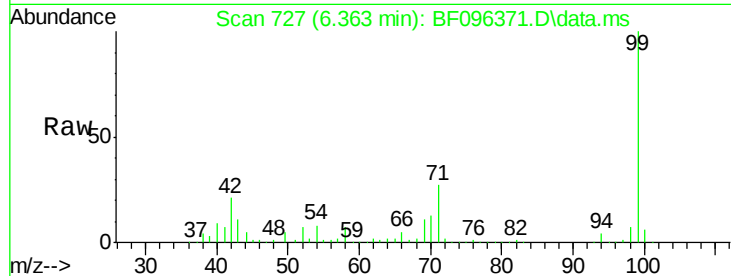
Tot Ion: 99 Resp: 313511

Ion Ratio Lower Upper

99 100

42 20.8 13.5 20.3#

71 27.4 24.5 36.7



#8

2-Chlorophenol

Concen: 11.63 ng

RT: 6.516 min Scan# 753

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

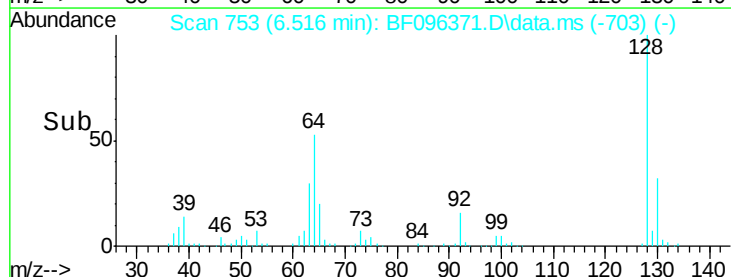
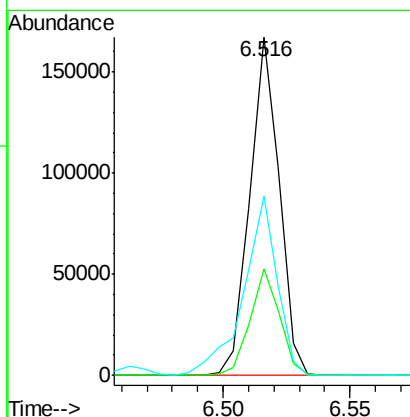
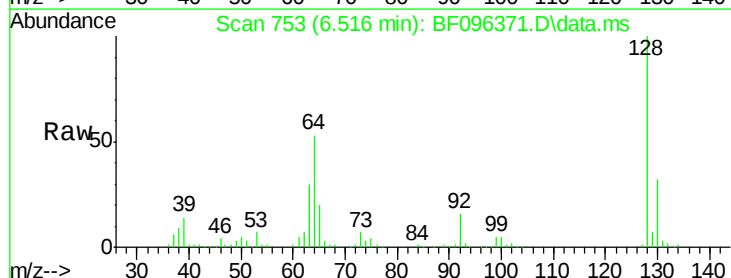
Tgt Ion: 128 Resp: 135296

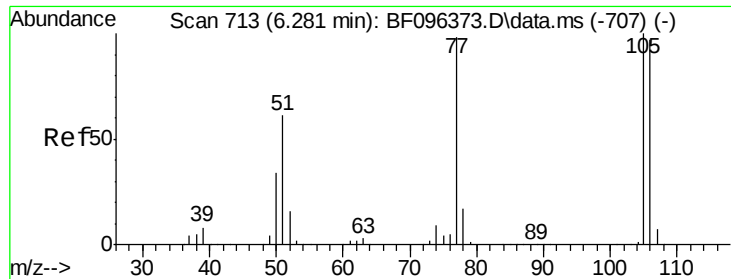
Ion Ratio Lower Upper

128 100

130 31.6 12.9 52.9

64 53.2 28.4 68.4





#9

Benzaldehyde

Concen: 11.26 ng

RT: 6.275 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

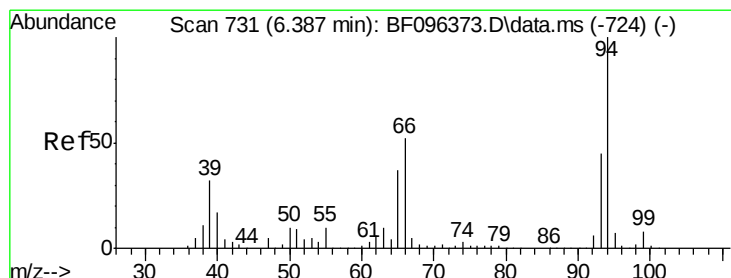
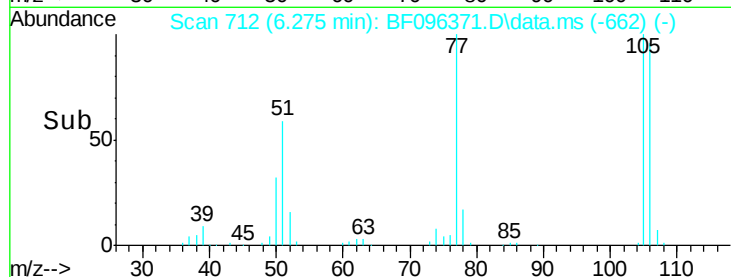
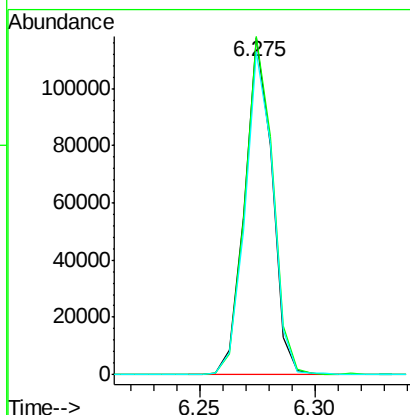
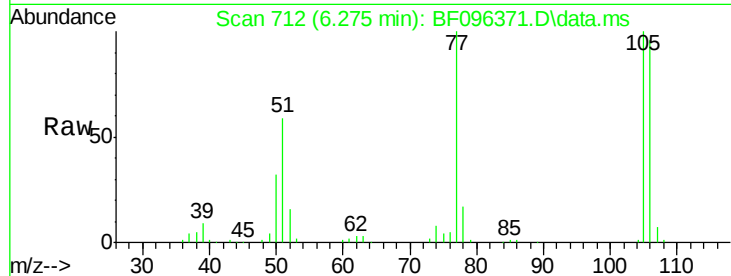
Tot Ion: 77 Resp: 97495

Ion Ratio Lower Upper

77 100

105 100.3 83.8 123.8

106 95.8 79.1 119.1



#10

Phenol

Concen: 11.32 ng

RT: 6.375 min Scan# 729

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

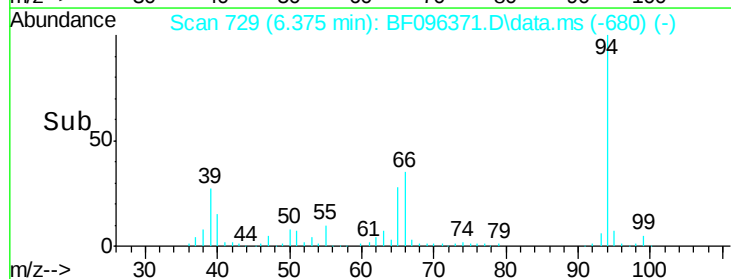
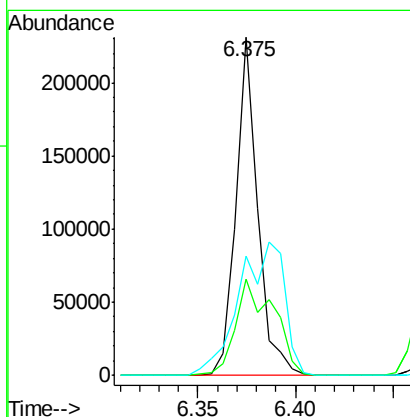
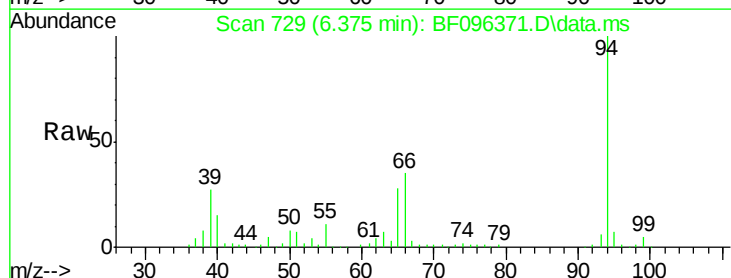
Tgt Ion: 94 Resp: 178650

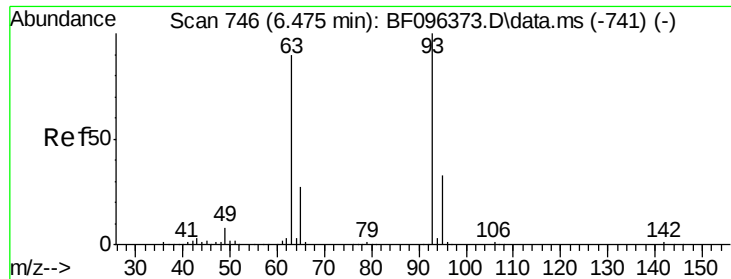
Ion Ratio Lower Upper

94 100

65 28.3 9.9 49.9

66 35.4 23.1 63.1

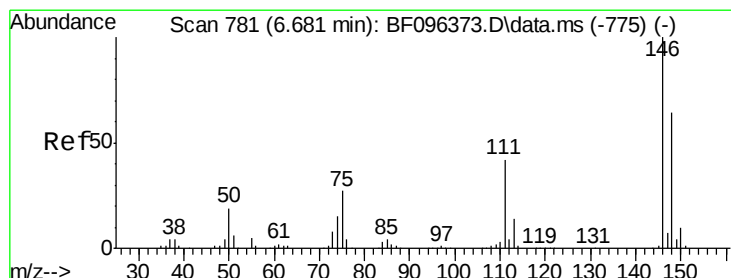
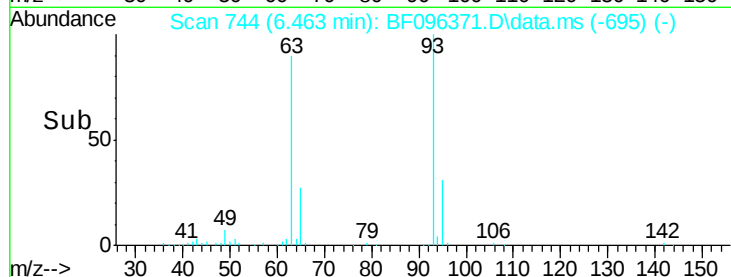
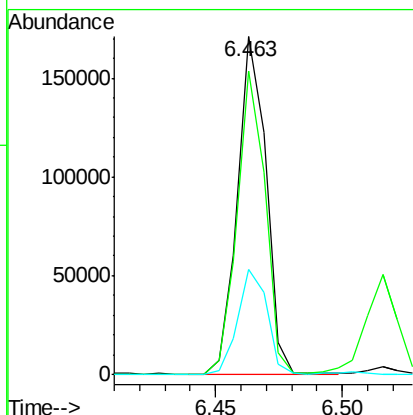
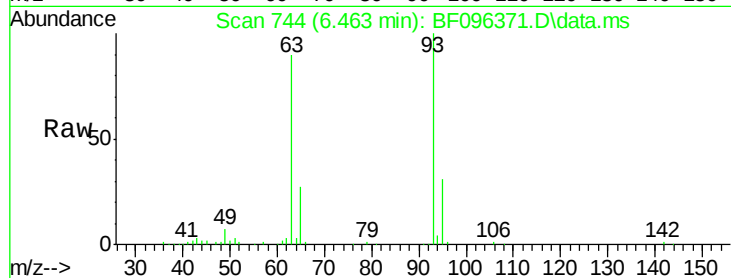




#11
bis(2-Chloroethyl)ether
Concen: 10.39 ng
RT: 6.463 min Scan# 741
Delta R.T. -0.012 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

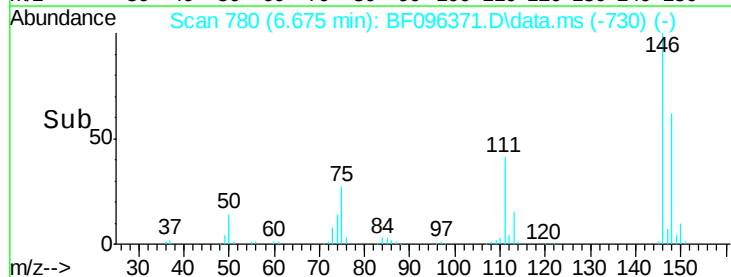
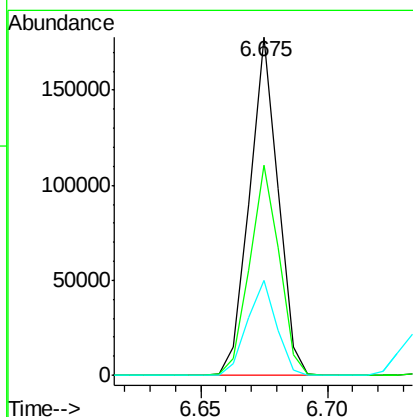
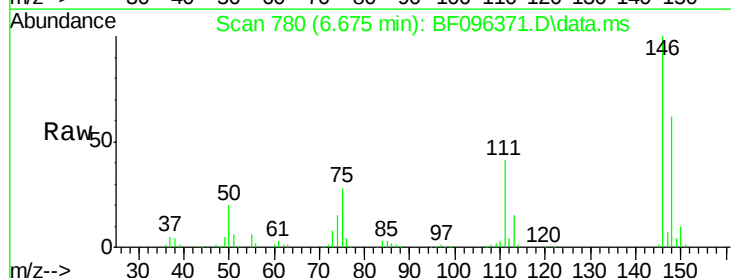
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

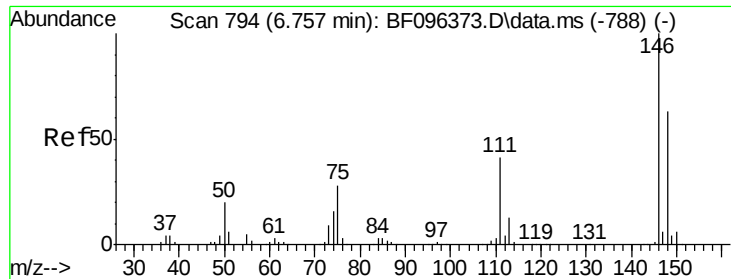
Tot Ion	Ratio	Lower	Upper
93	100		
63	89.7	59.2	99.2
95	30.9	12.8	52.8



#12
1,3-Dichlorobenzene
Concen: 10.92 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.8	77.6
75	28.1	23.1	34.7

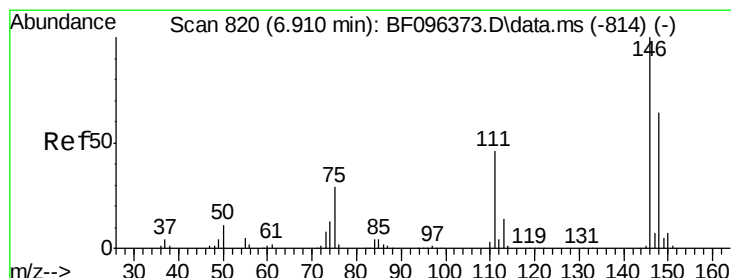
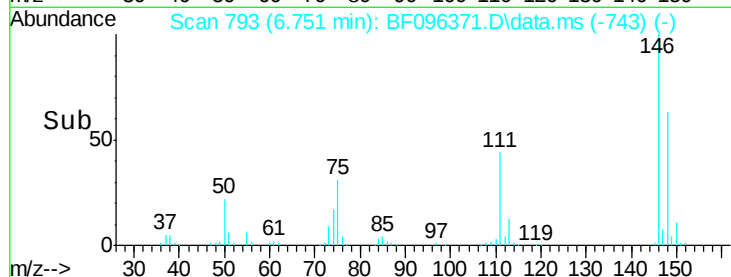
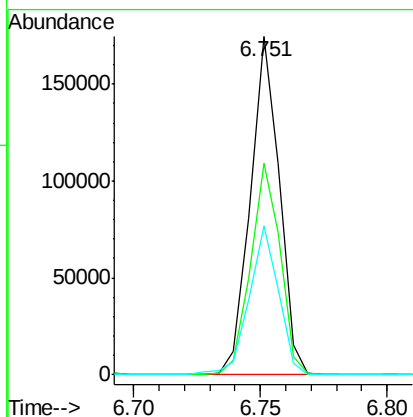
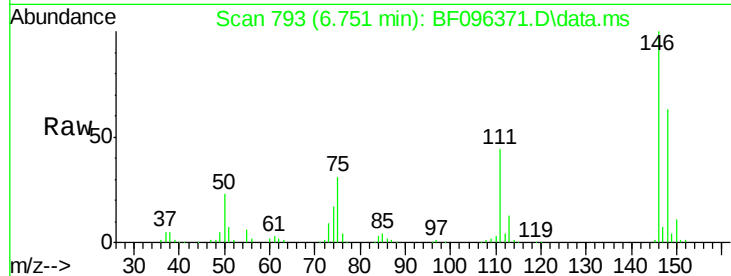




#13
 1,4-Dichlorobenzene
 Concen: 10.79 ng
 RT: 6.751 min Scan# 79
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

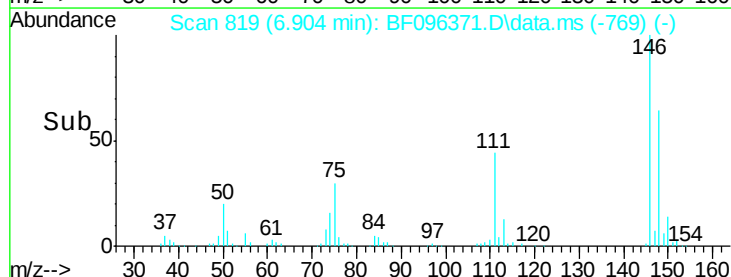
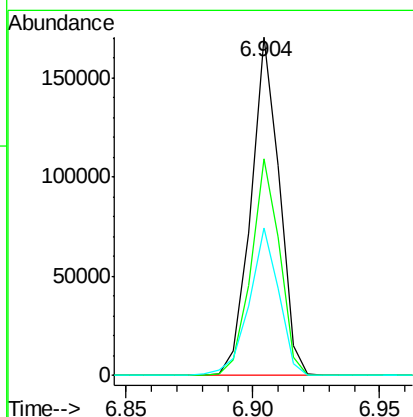
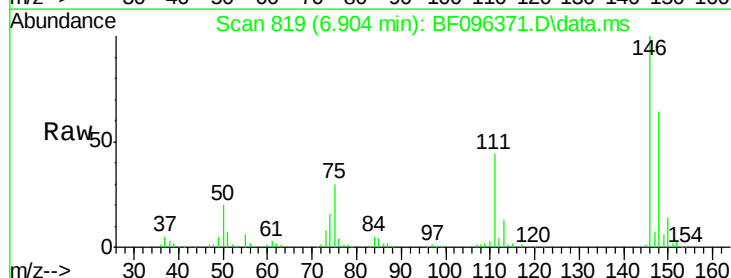
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

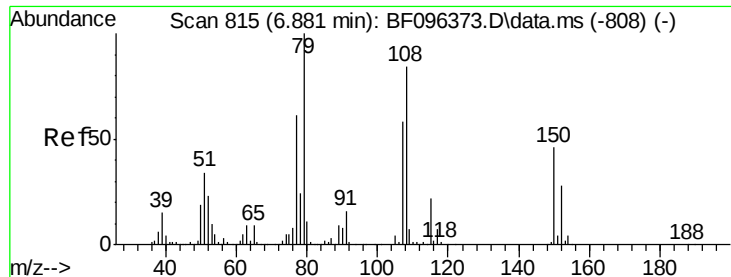
Tot Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.2	78.2
111	43.8	30.3	45.5



#14
 1,2-Dichlorobenzene
 Concen: 11.34 ng
 RT: 6.904 min Scan# 819
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.4	75.6
111	43.7	38.2	57.4





#15

Benzyl Alcohol

Concen: 10.87 ng

RT: 6.869 min Scan# 815

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

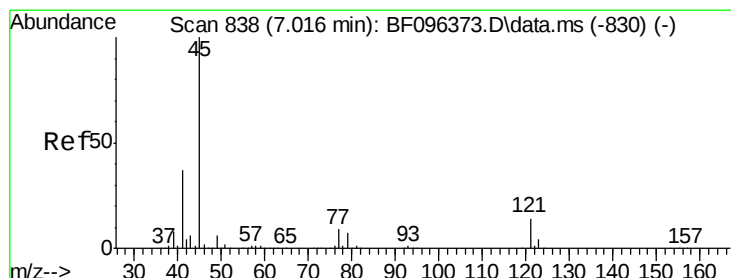
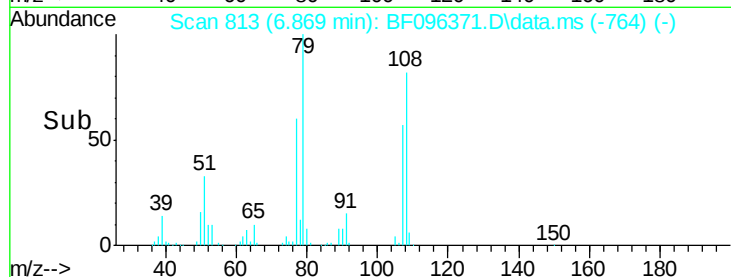
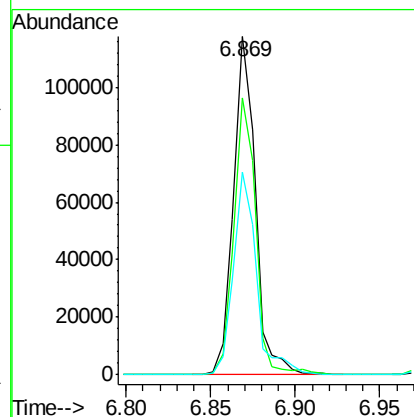
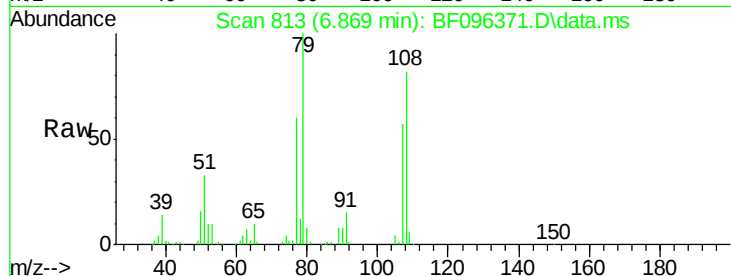
Tot Ion: 79 Resp: 105354

Ion Ratio Lower Upper

79 100

108 82.0 63.4 95.0

77 59.8 49.2 73.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.90 ng

RT: 7.016 min Scan# 838

Delta R.T. -0.000 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

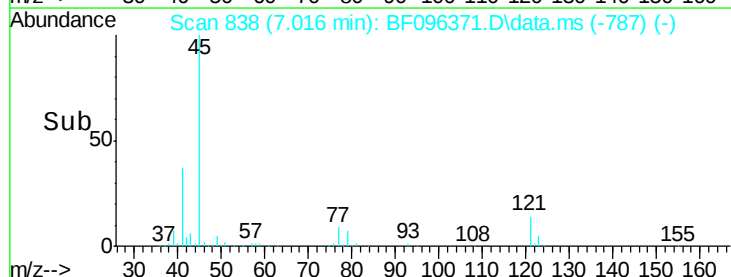
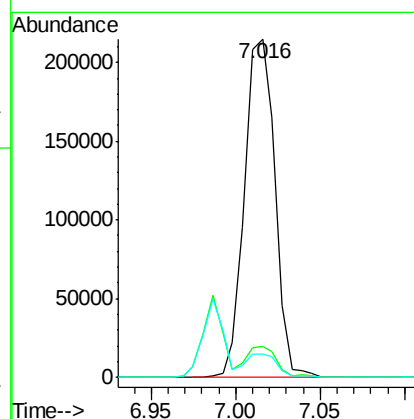
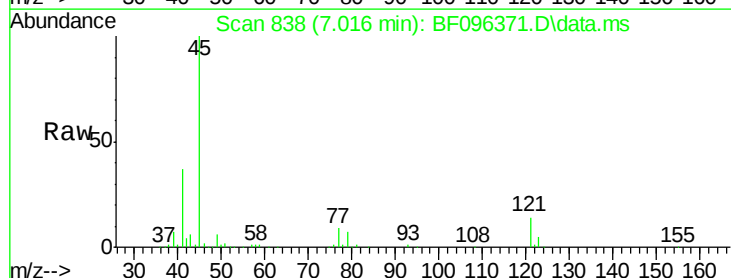
Tgt Ion: 45 Resp: 270186

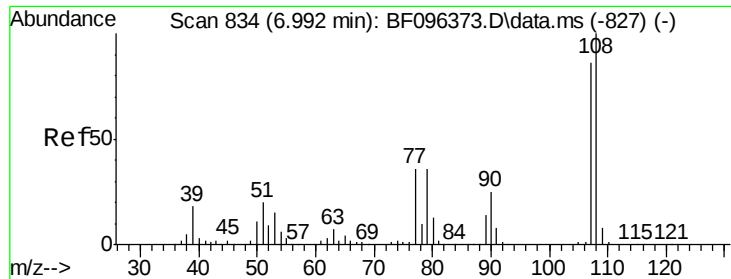
Ion Ratio Lower Upper

45 100

77 9.3 0.0 33.2

79 7.0 0.0 30.0

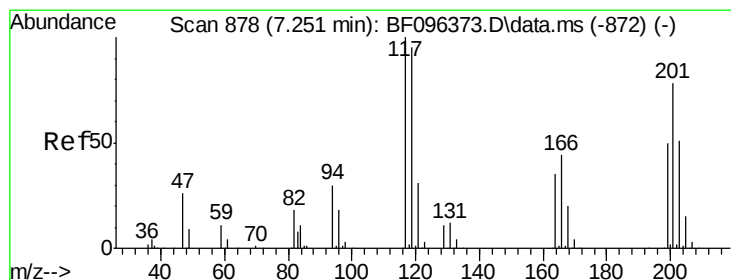
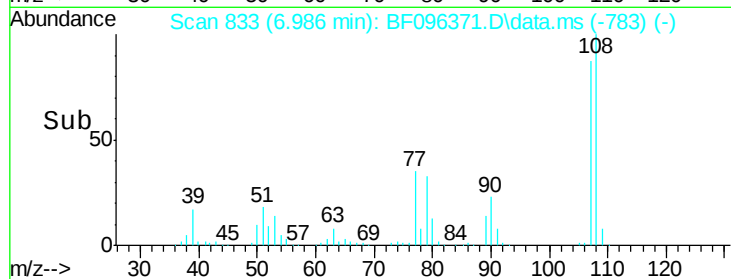
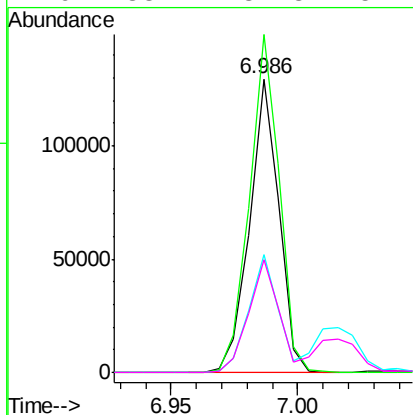
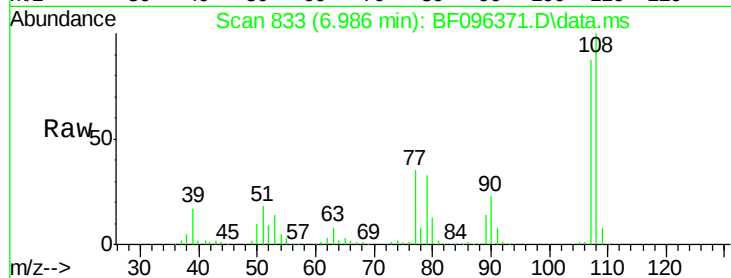




#17
2-Methylphenol
Concen: 10.30 ng
RT: 6.986 min Scan# 83
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

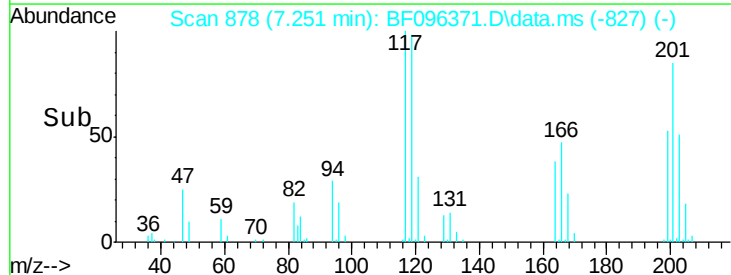
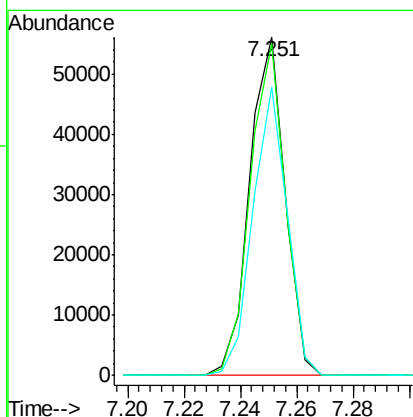
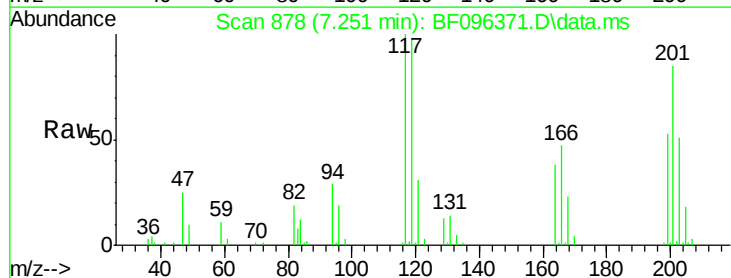
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

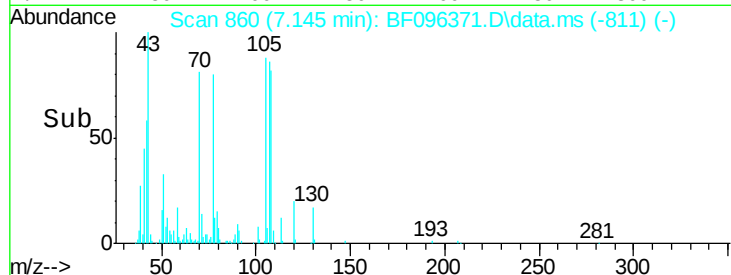
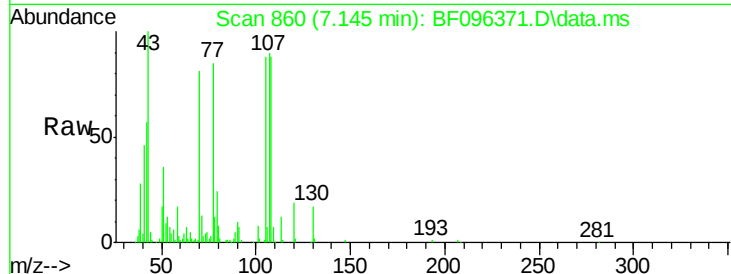
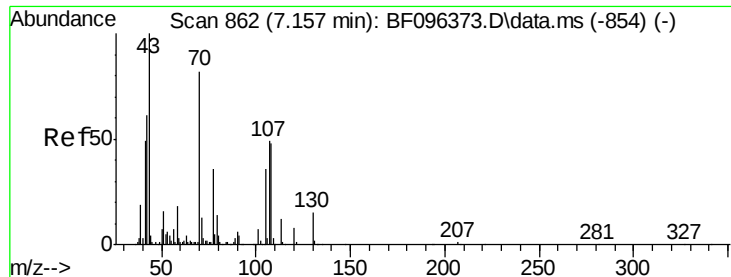
Tot Ion	Ratio	Lower	Upper
107	100		
108	115.1	93.4	140.0
77	40.2	35.8	53.6
79	38.4	34.8	52.2



#18
Hexachloroethane
Concen: 10.52 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.000 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
117	100		
119	98.3	77.4	116.0
201	85.1	94.6	141.8#

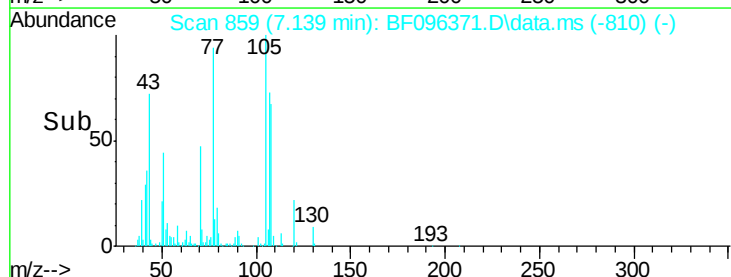
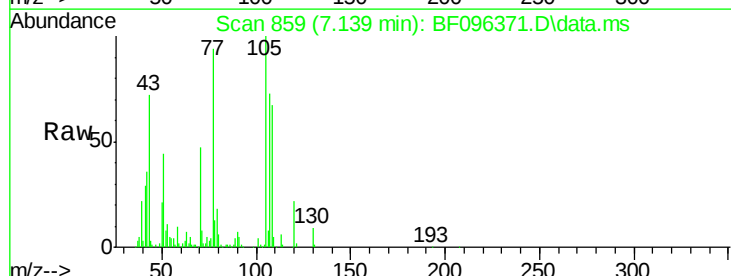
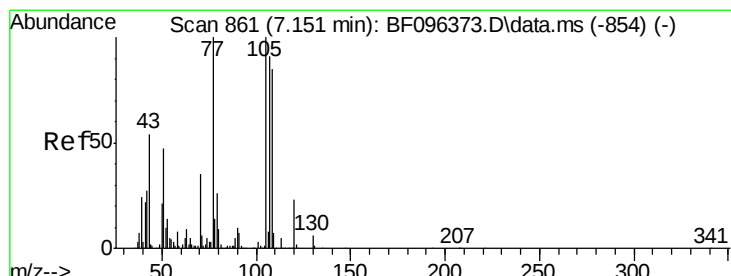
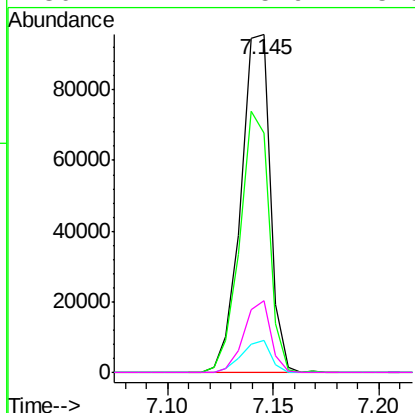




#19
n-Nitroso-di-n-propylamine
Concen: 10.72 ng
RT: 7.145 min Scan# 86
Delta R.T. -0.012 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

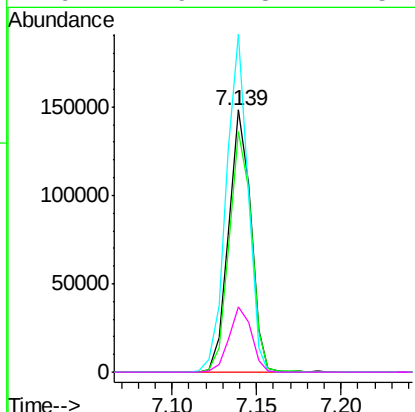
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

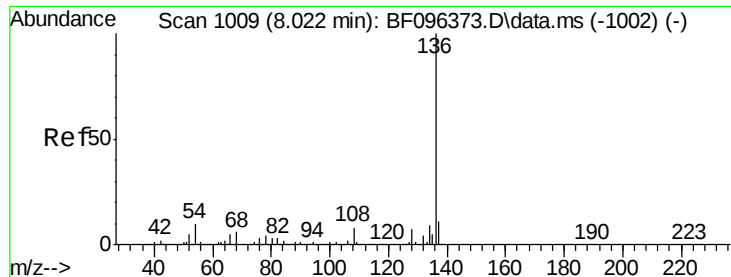
Tot Ion	Ratio	Lower	Upper
70	100		
42	70.8	47.2	70.8
101	9.6	7.2	10.8
130	21.2	15.9	23.9



#20
3+4-Methylphenols
Concen: 11.72 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.012 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.9	71.0	111.0
77	129.1	90.5	130.5
79	24.9	8.4	48.4

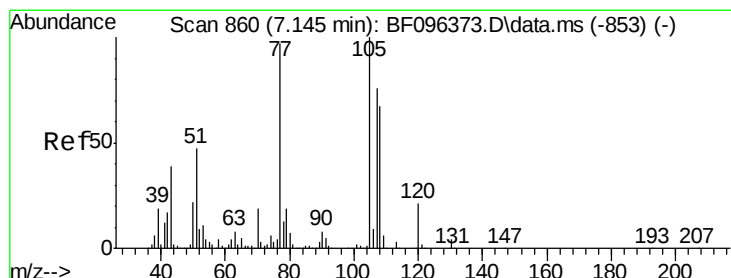
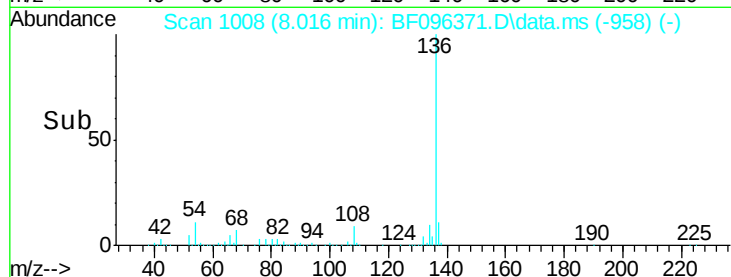
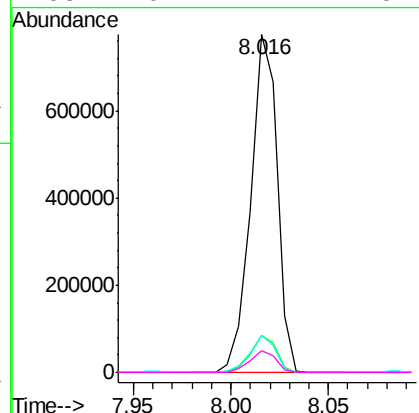
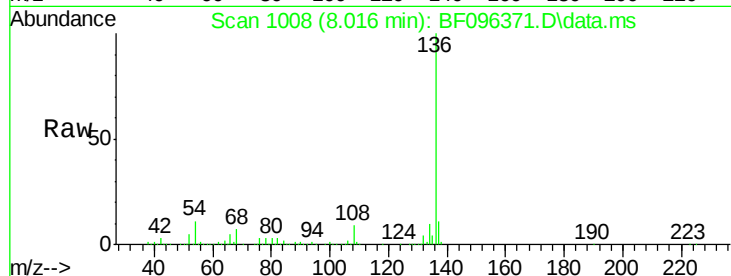




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.016 min Scan# 10
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

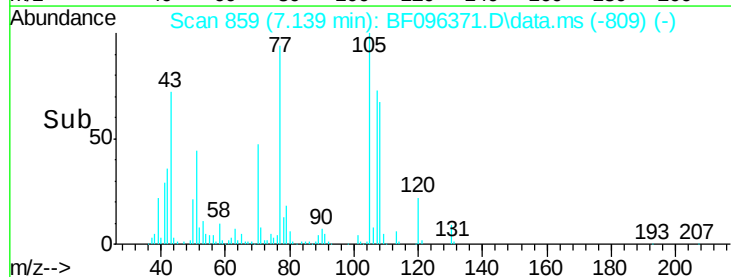
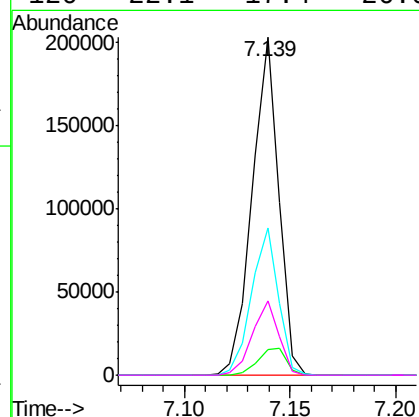
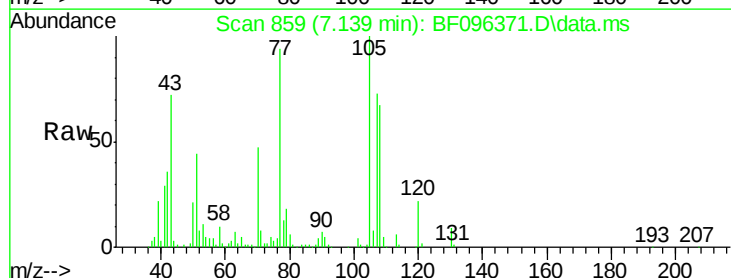
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

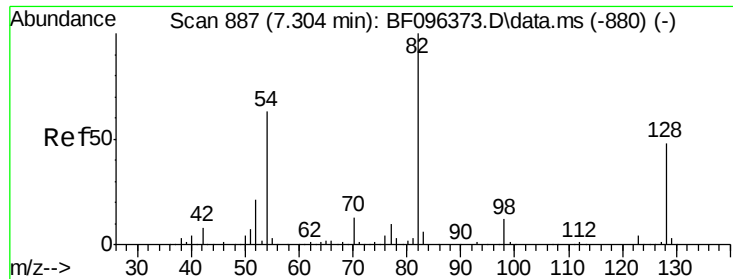
Tot Ion:136	Resp:	731315
Ion Ratio	Lower	Upper
136	100	
137	11.2	8.5 12.7
54	11.1	4.9 7.3#
68	6.7	4.1 6.1#



#22
Acetophenone
Concen: 11.70 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion:105	Resp:	177827
Ion Ratio	Lower	Upper
105	100	
71	7.6	2.8 4.2#
51	43.8	30.7 46.1
120	22.1	17.4 26.0





#23

Nitrobenzene-d5

Concen: 24.40 ng

RT: 7.292 min Scan# 88

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

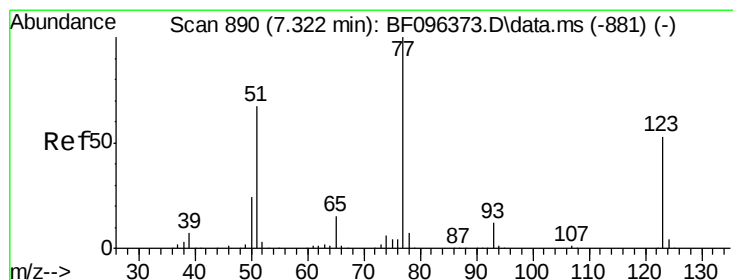
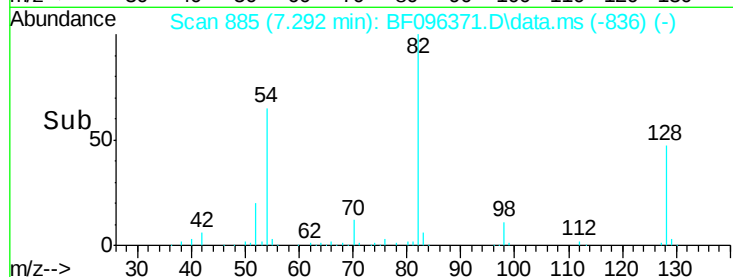
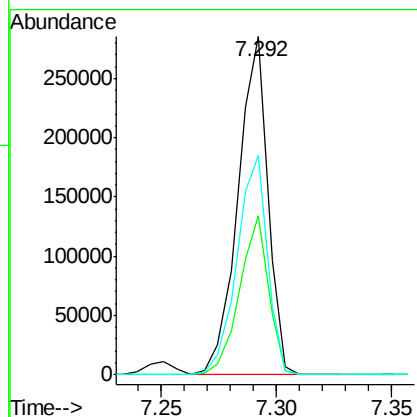
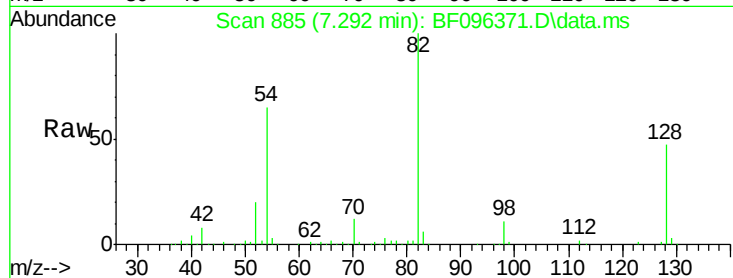
Tot Ion: 82 Resp: 257810

Ion Ratio Lower Upper

82 100

128 47.0 34.0 51.0

54 64.7 42.2 63.2#



#24

Nitrobenzene

Concen: 11.61 ng

RT: 7.310 min Scan# 888

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

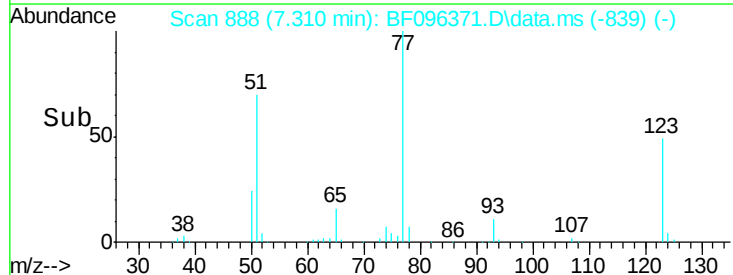
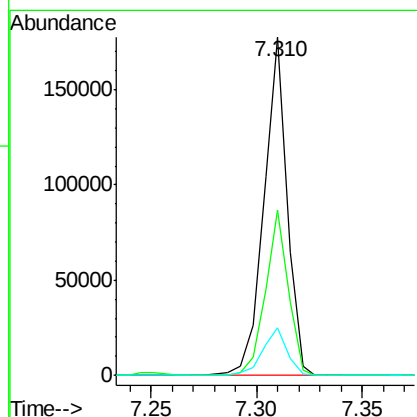
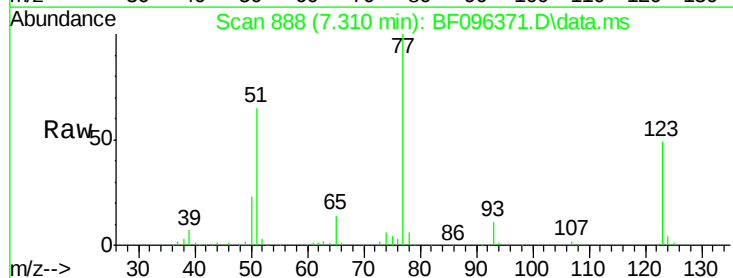
Tgt Ion: 77 Resp: 135755

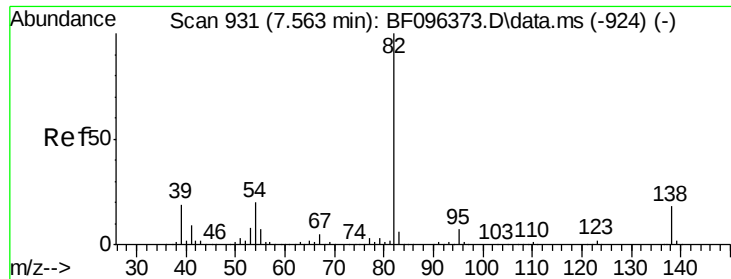
Ion Ratio Lower Upper

77 100

123 49.0 35.8 53.8

65 14.2 10.6 15.8





#25

Isophorone

Concen: 10.30 ng

RT: 7.551 min Scan# 92

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

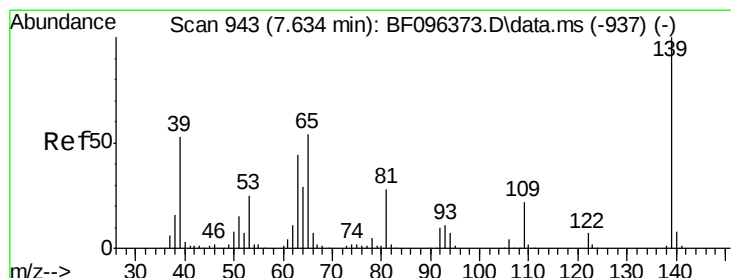
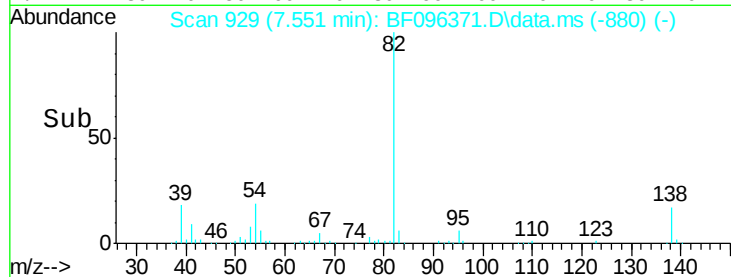
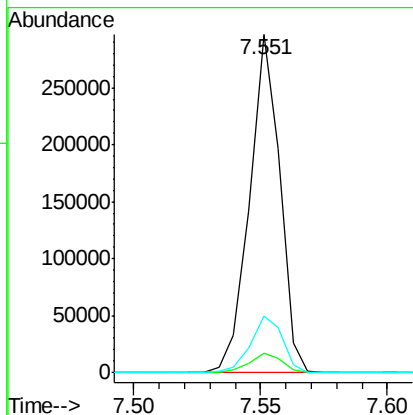
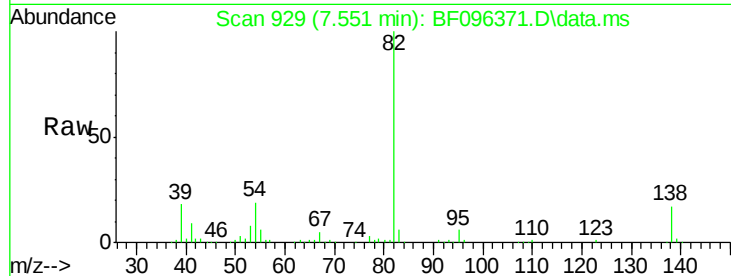
Tot Ion: 82 Resp: 247071

Ion Ratio Lower Upper

82 100

95 5.7 5.3 7.9

138 16.6 13.1 19.7



#26

2-Nitrophenol

Concen: 13.99 ng

RT: 7.628 min Scan# 942

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

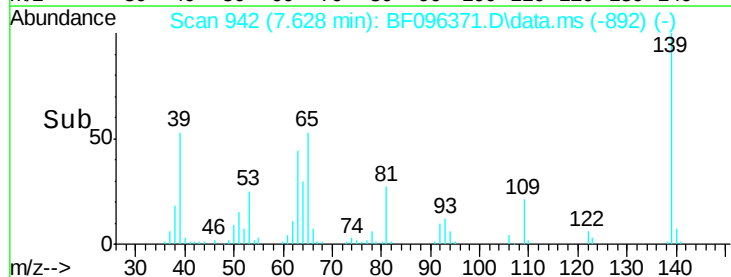
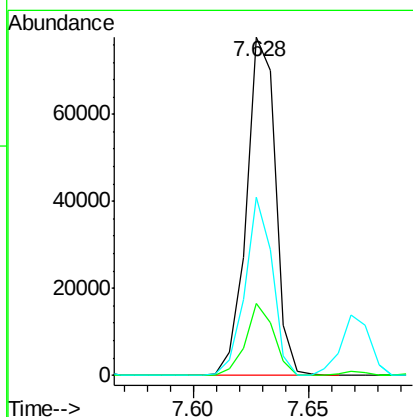
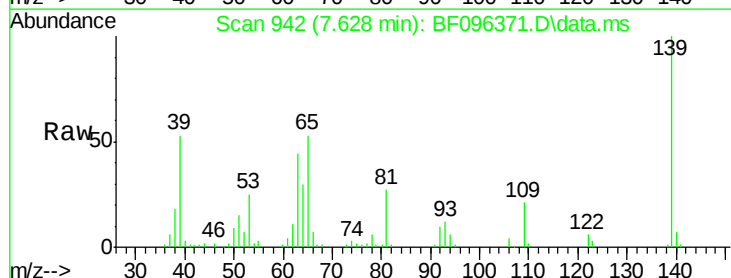
Tgt Ion: 139 Resp: 68285

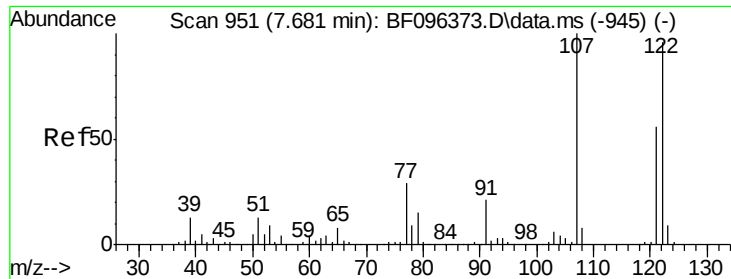
Ion Ratio Lower Upper

139 100

109 21.2 21.0 31.6

65 52.8 33.0 49.6#

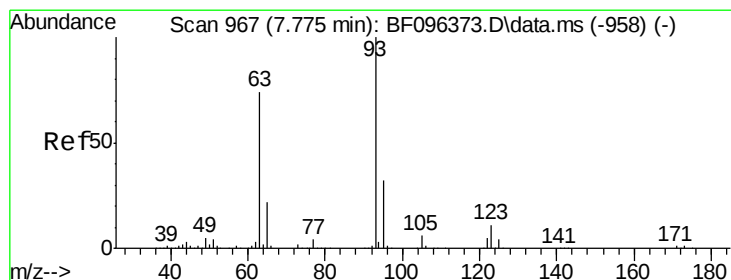
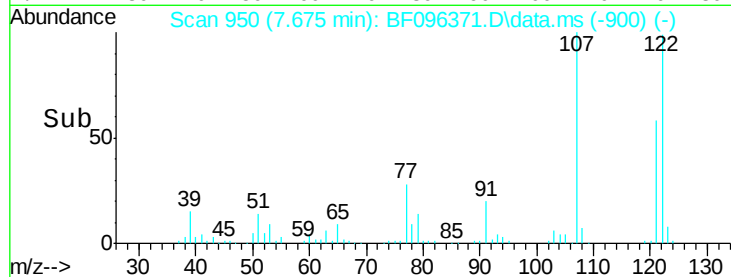
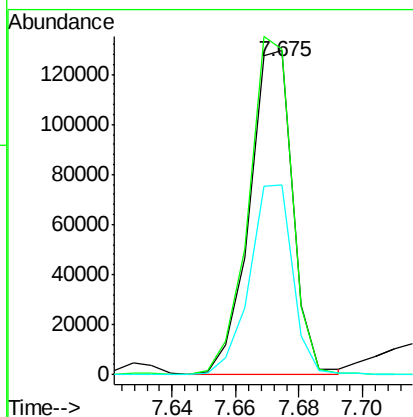
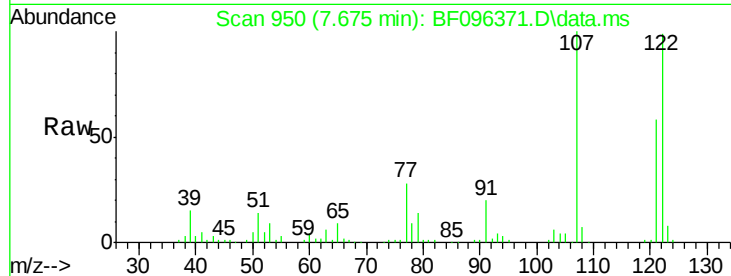




#27
 2,4-Dimethylphenol
 Concen: 11.34 ng
 RT: 7.675 min Scan# 951
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

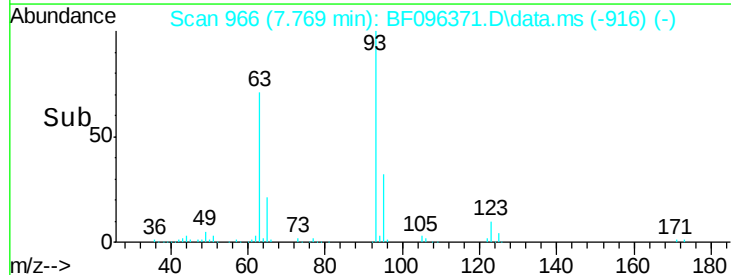
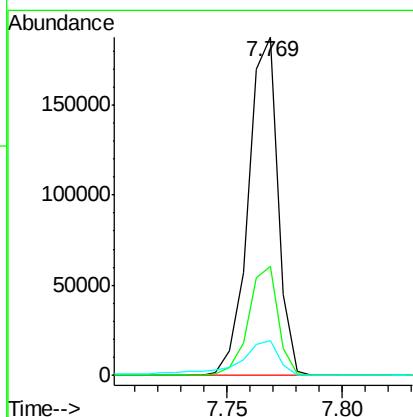
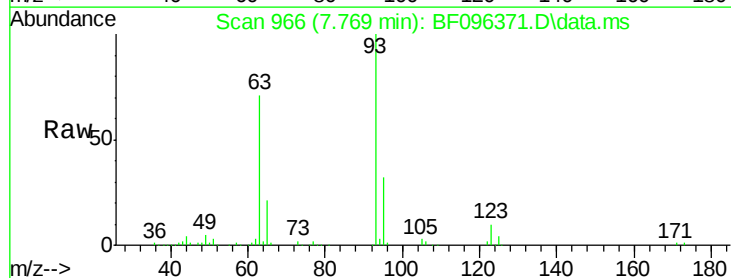
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

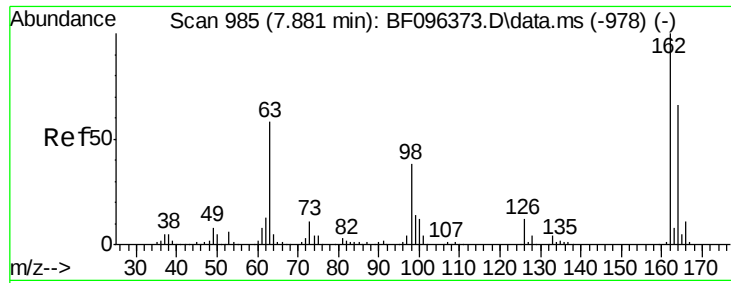
Tot Ion:122 Resp: 122961
 Ion Ratio Lower Upper
 122 100
 107 100.5 89.2 133.8
 121 58.4 45.2 67.8



#28
 bis(2-Chloroethoxy)methane
 Concen: 10.37 ng
 RT: 7.769 min Scan# 966
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion: 93 Resp: 168544
 Ion Ratio Lower Upper
 93 100
 95 32.2 26.5 39.7
 123 10.3 9.0 13.4

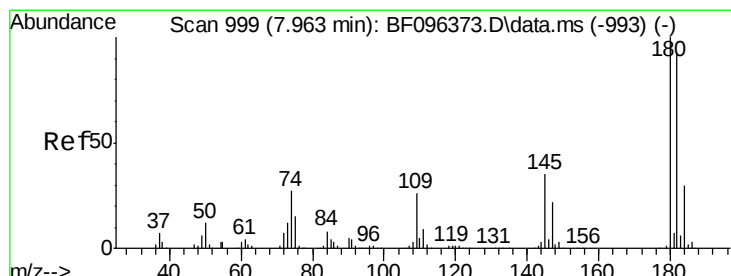
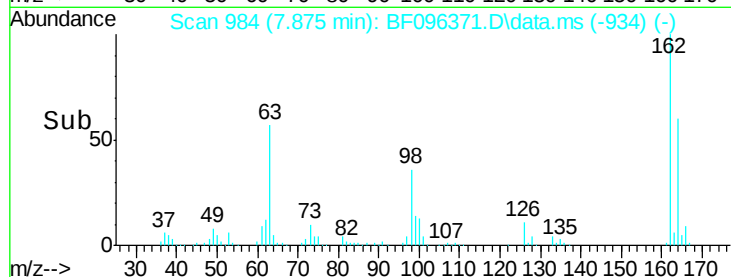
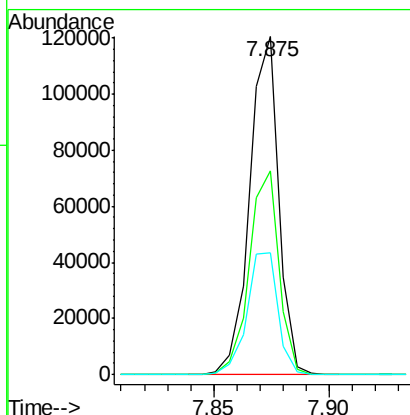
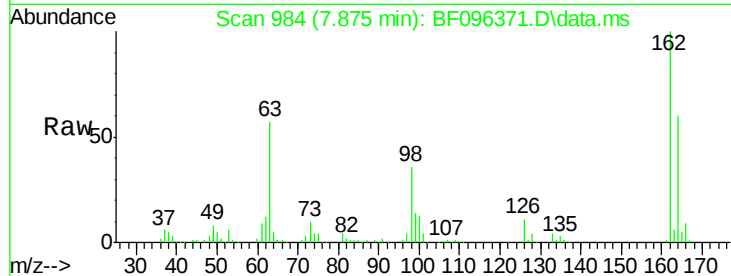




#29
 2,4-Dichlorophenol
 Concen: 11.49 ng
 RT: 7.875 min Scan# 98
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

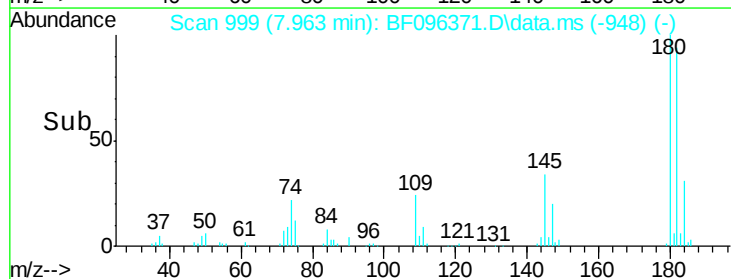
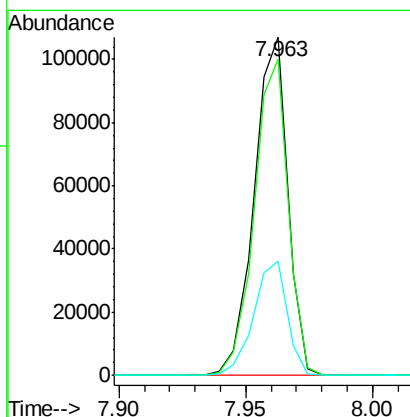
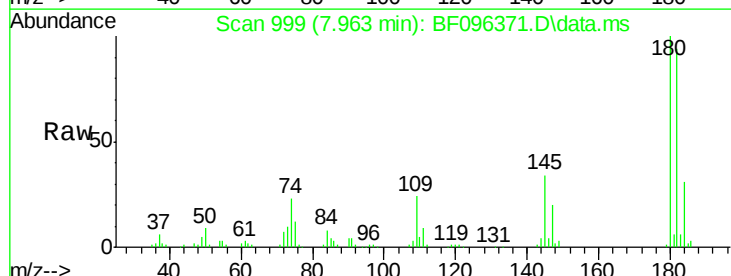
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

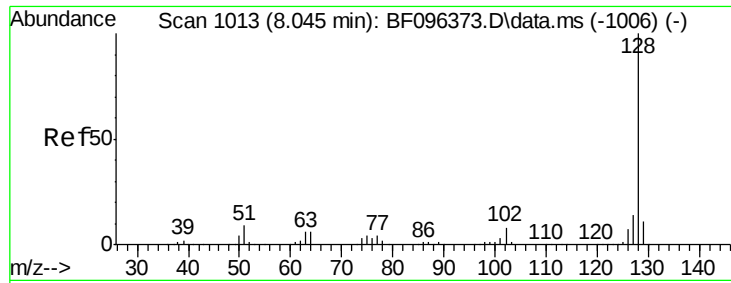
Tot Ion	Ratio	Lower	Upper
162	100		
164	60.3	44.6	84.6
98	36.2	14.8	54.8



#30
 1,2,4-Trichlorobenzene
 Concen: 10.80 ng
 RT: 7.963 min Scan# 999
 Delta R.T. -0.000 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.6	75.8	113.6
145	33.8	25.3	37.9

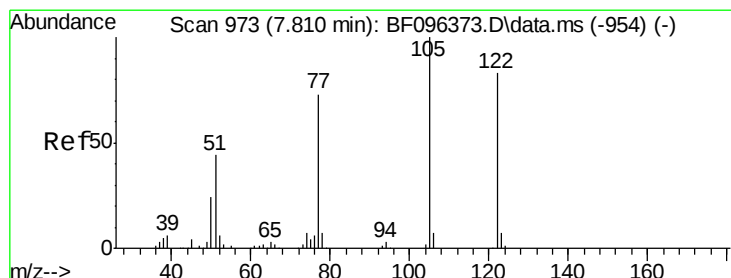
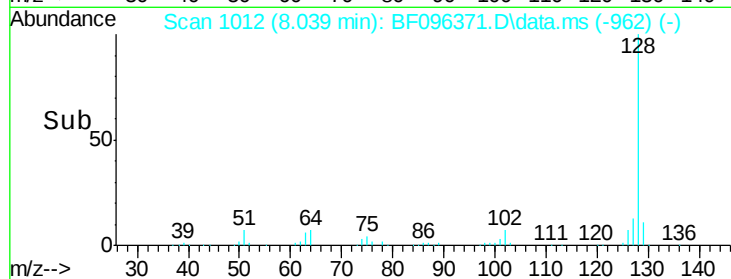
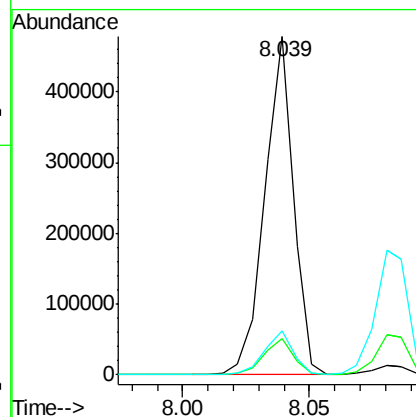
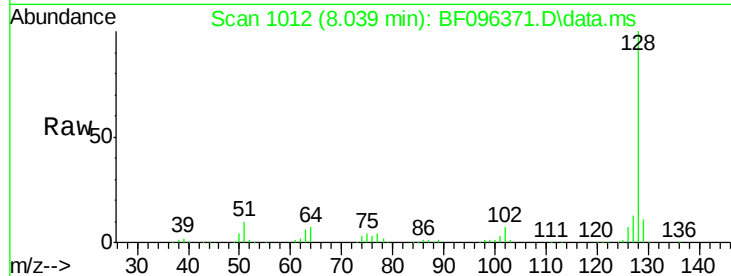




#31
Naphthalene
Concen: 10.77 ng
RT: 8.039 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

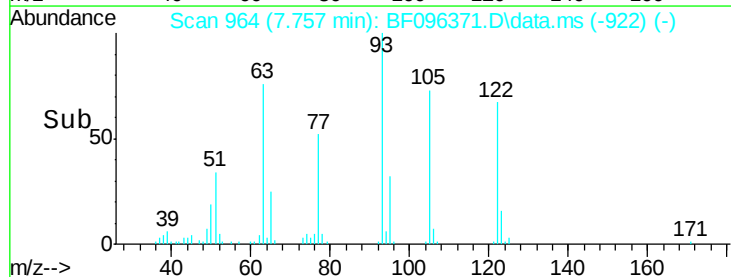
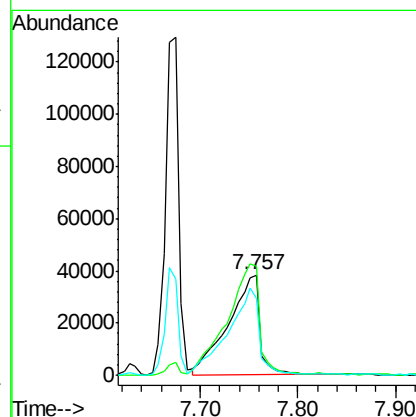
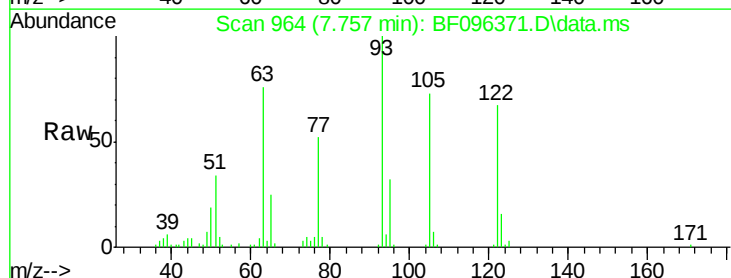
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

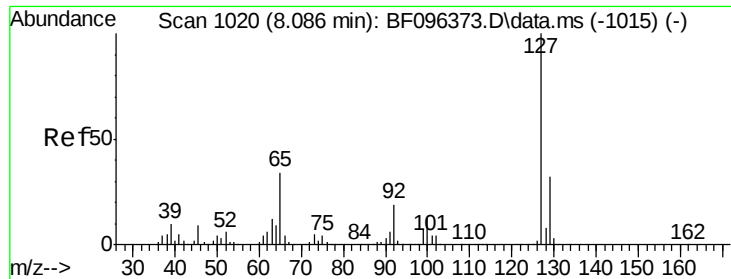
Tot Ion:128 Resp: 379617
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 12.9 10.8 16.2



#32
Benzoic acid
Concen: 12.93 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.053 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion:122 Resp: 86043
Ion Ratio Lower Upper
122 100
105 108.7 103.3 143.3
77 76.7 73.7 113.7

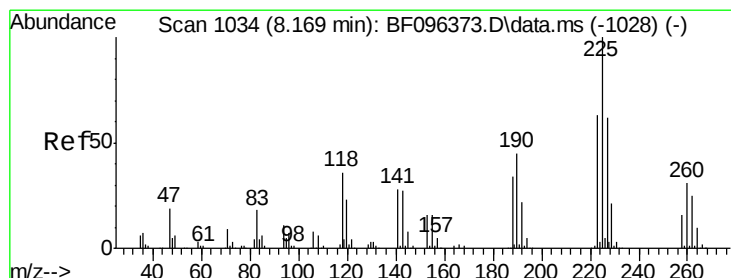
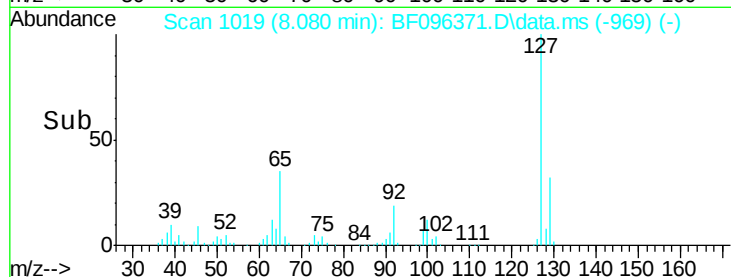
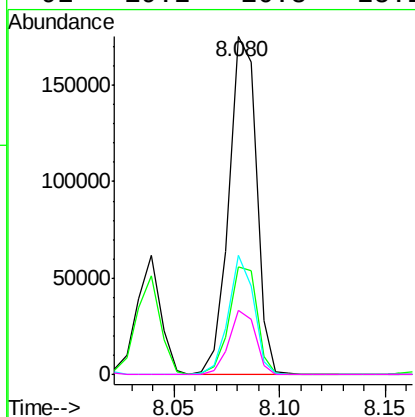
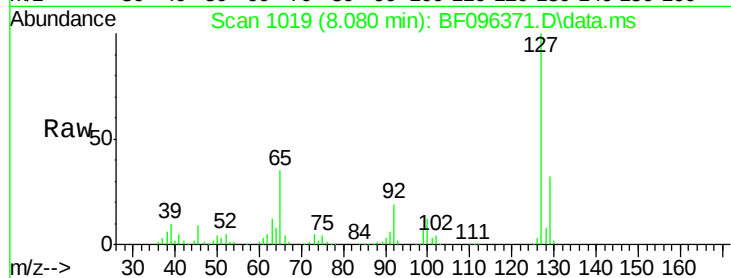




#33
4-Chloroaniline
Concen: 10.79 ng
RT: 8.080 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

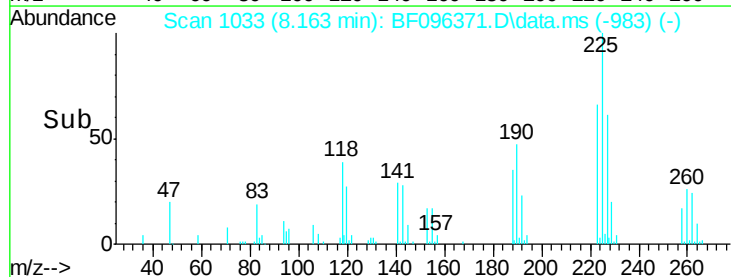
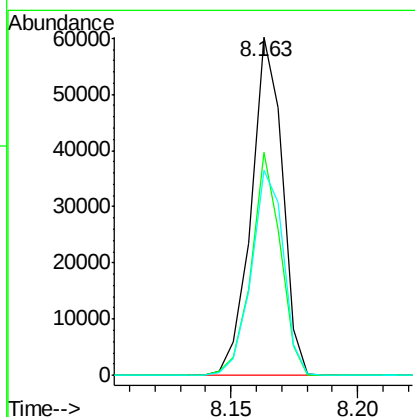
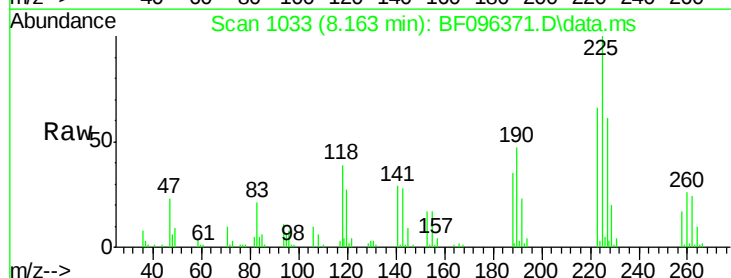
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

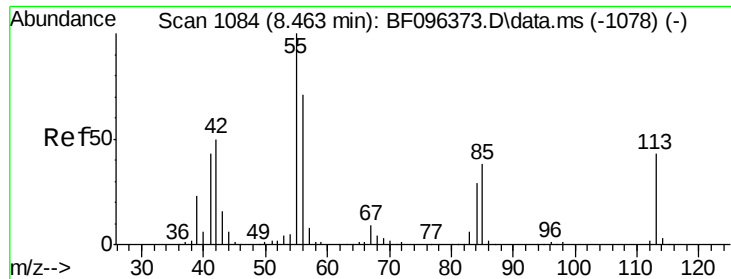
Tot Ion:	127	Resp:	157370
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.2
65	35.1	27.8	41.8
92	19.2	16.8	25.2



#34
Hexachlorobutadiene
Concen: 11.37 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion:	225	Resp:	51760
Ion	Ratio	Lower	Upper
225	100		
223	65.9	48.8	73.2
227	60.8	51.1	76.7

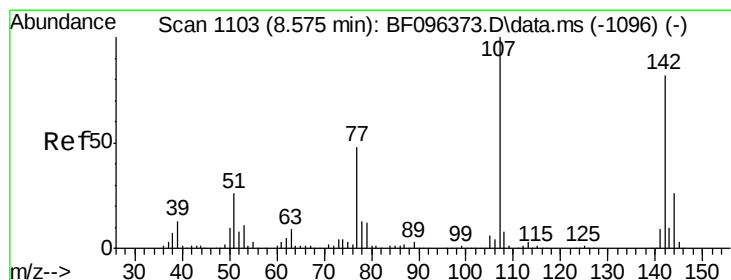
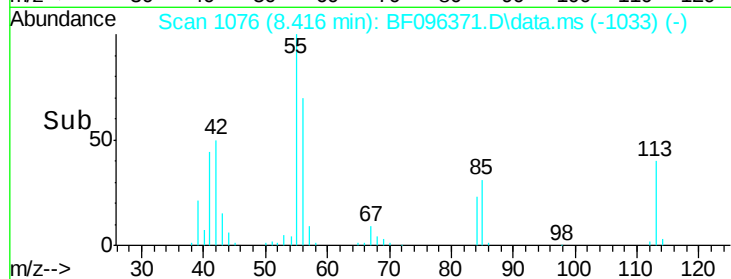
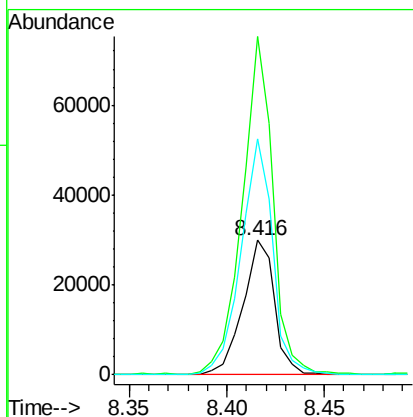
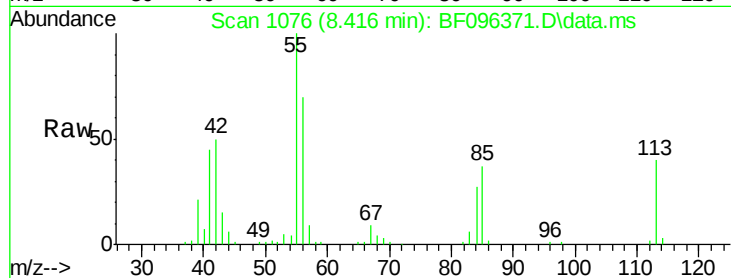




#35
 Caprolactam
 Concen: 10.47 ng
 RT: 8.416 min Scan# 1076
 Delta R.T. -0.047 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

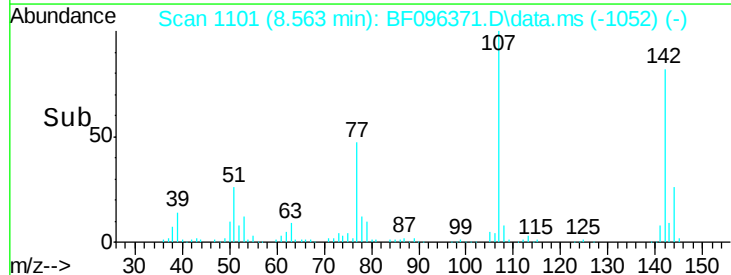
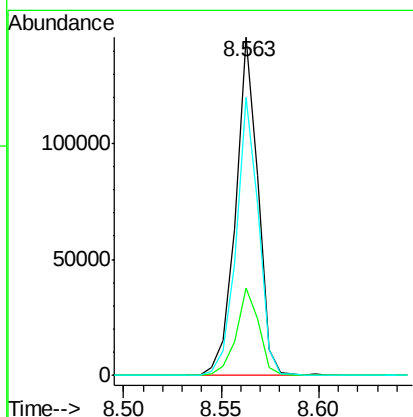
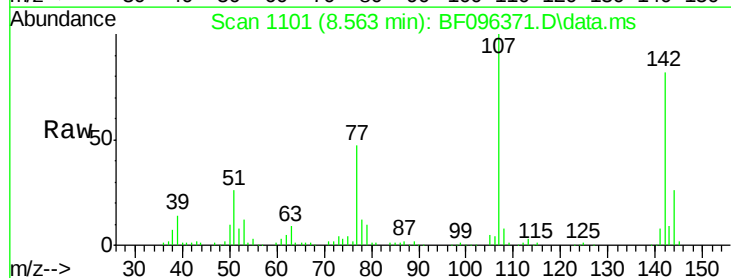
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

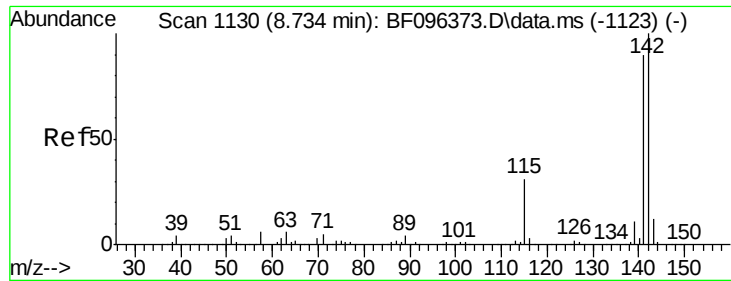
Tot Ion:113 Resp: 33457
 Ion Ratio Lower Upper
 113 100
 55 251.3 150.2 190.2#
 56 174.8 107.8 147.8#



#36
 4-Chloro-3-methylphenol
 Concen: 11.45 ng
 RT: 8.563 min Scan# 1101
 Delta R.T. -0.012 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion:107 Resp: 115223
 Ion Ratio Lower Upper
 107 100
 144 25.8 24.2 36.4
 142 82.3 73.4 110.0

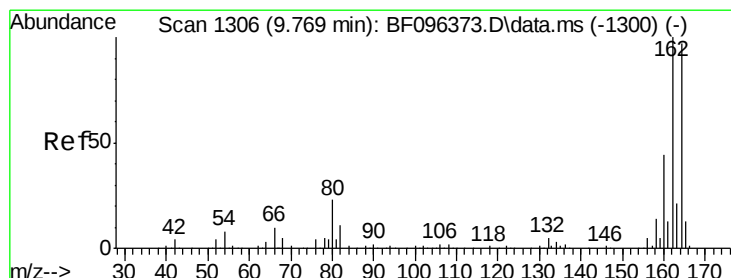
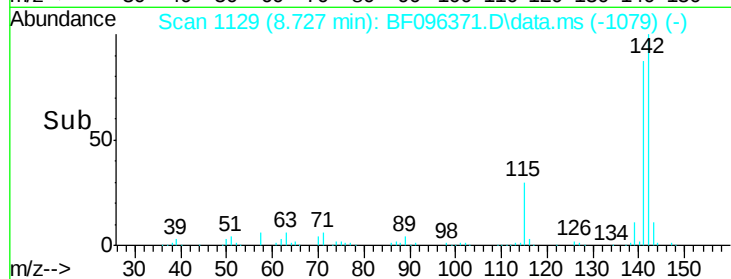
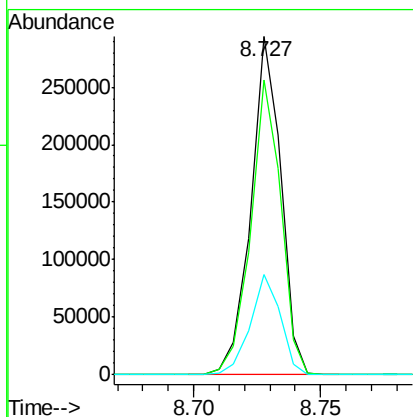
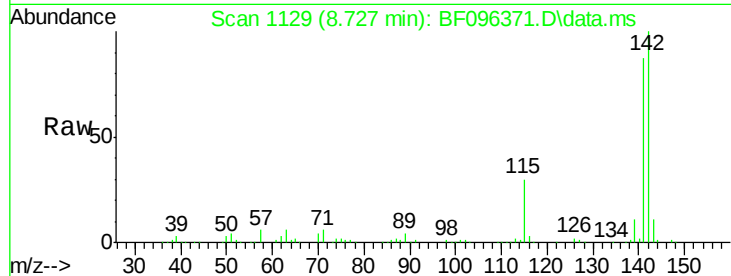




#37
 2-Methylnaphthalene
 Concen: 10.60 ng
 RT: 8.727 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

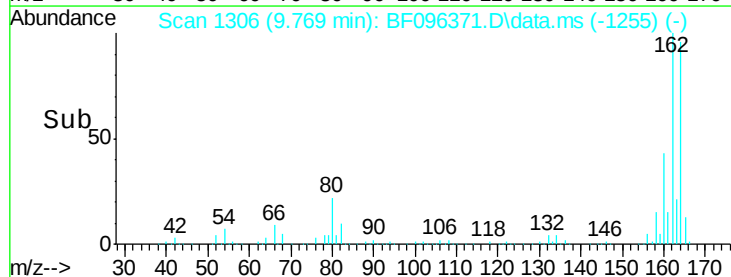
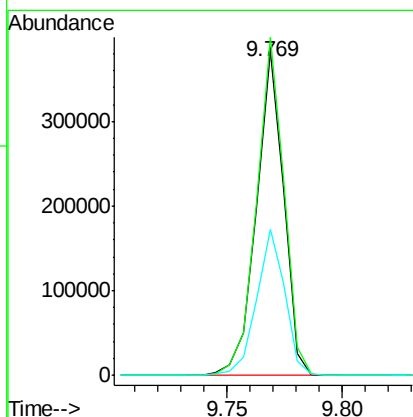
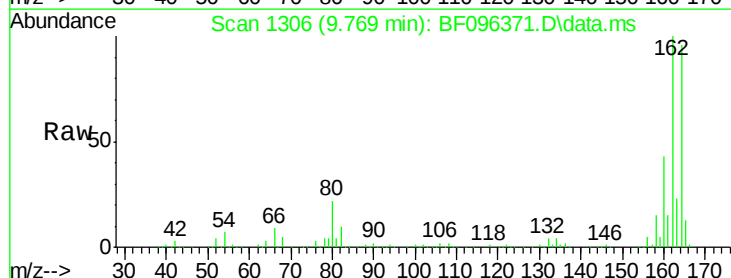
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

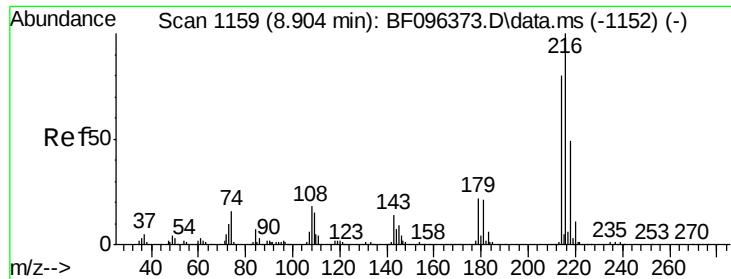
Tot Ion:142 Resp: 242802
 Ion Ratio Lower Upper
 142 100
 141 87.0 71.3 106.9
 115 29.7 27.1 40.7



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.769 min Scan# 1306
 Delta R.T. -0.000 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion:164 Resp: 315863
 Ion Ratio Lower Upper
 164 100
 162 104.3 82.6 123.8
 160 44.9 36.2 54.2





#39

1,2,4,5-Tetrachlorobenzene

Concen: 11.85 ng

RT: 8.898 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

Tot Ion:216 Resp: 90591

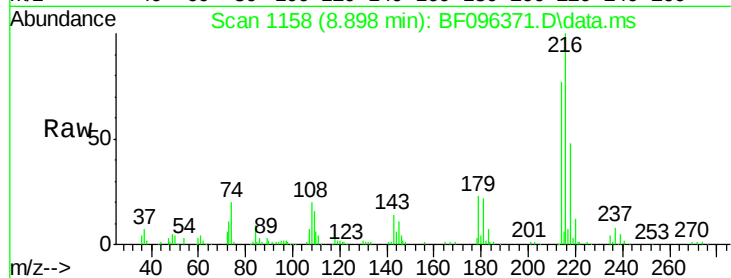
Ion Ratio Lower Upper

216 100

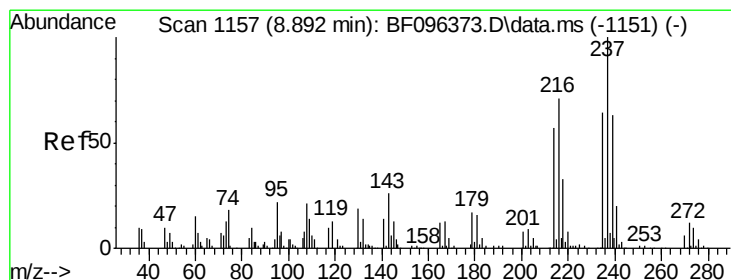
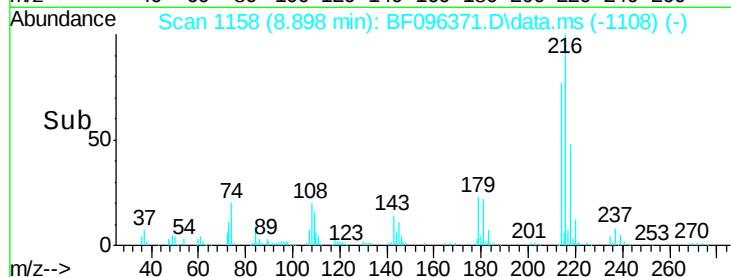
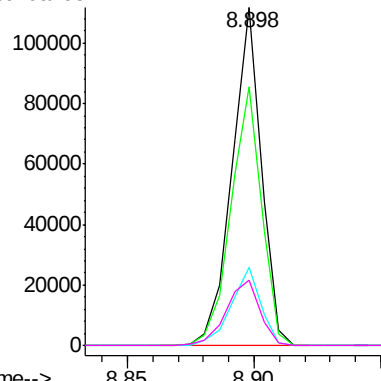
214 79.7 63.4 95.2

179 23.3 17.9 26.9

108 22.2 16.5 24.7



Abundance



#40

Hexachlorocyclopentadiene

Concen: 12.04 ng

RT: 8.886 min Scan# 1156

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

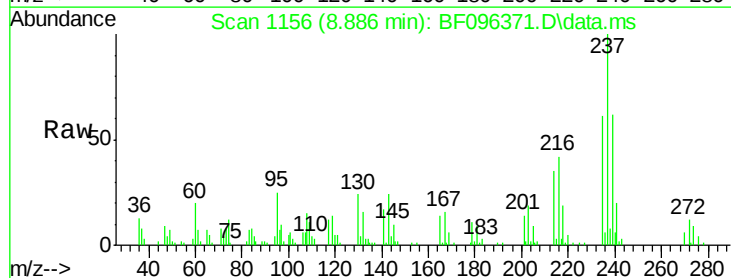
Tgt Ion:237 Resp: 41260

Ion Ratio Lower Upper

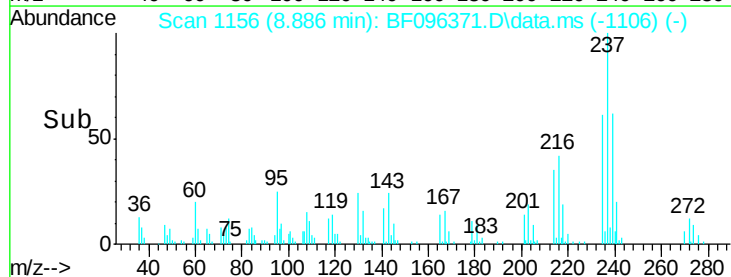
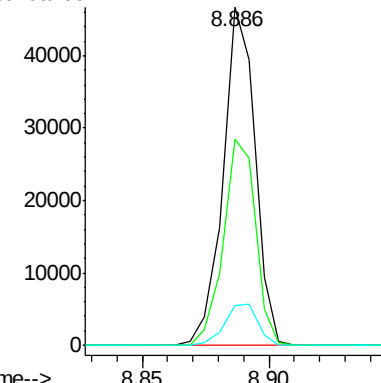
237 100

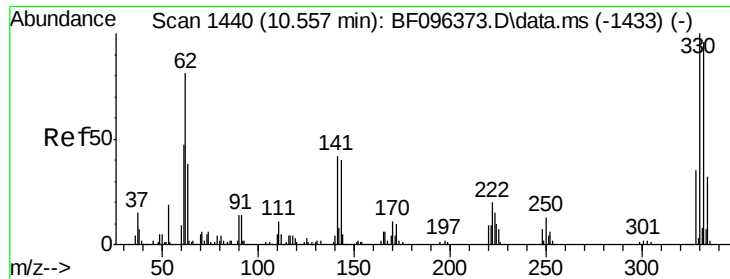
235 60.9 42.6 82.6

272 11.8 0.0 31.9



Abundance

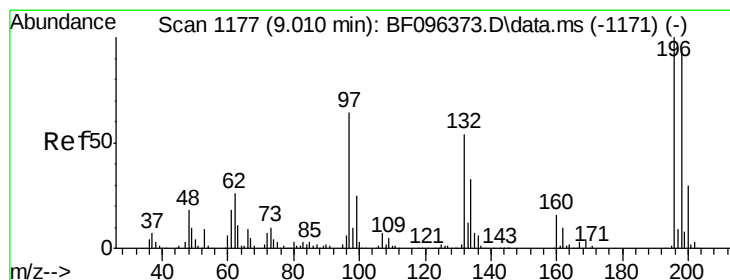
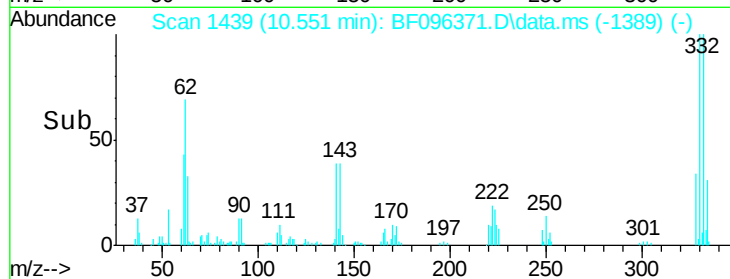
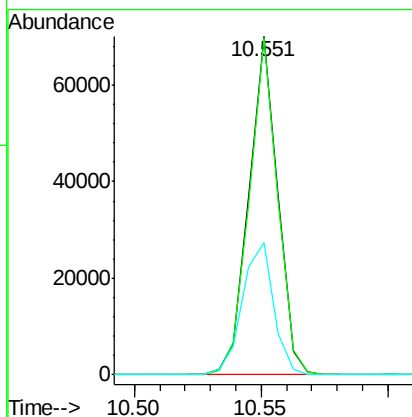
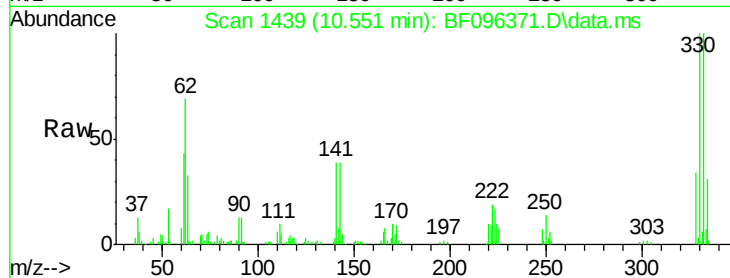




#41
 2,4,6-Tribromophenol
 Concen: 22.33 ng
 RT: 10.551 min Scan# 1440
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

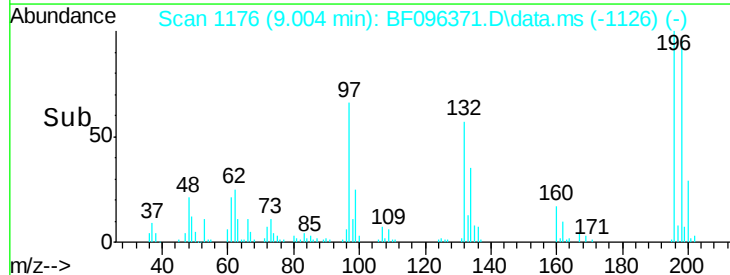
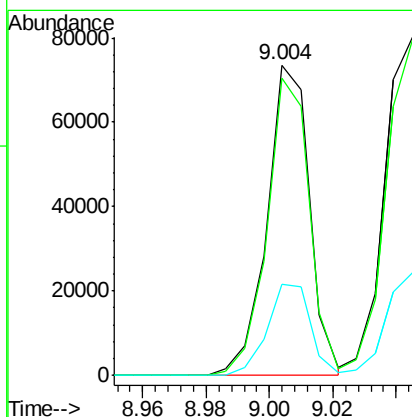
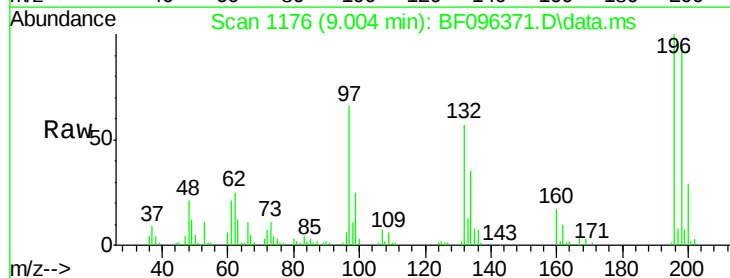
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

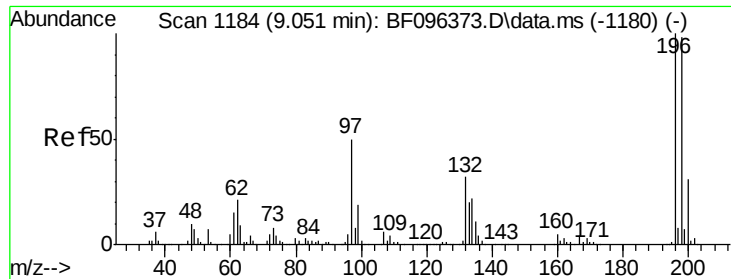
Tot Ion:330 Resp: 55503
 Ion Ratio Lower Upper
 330 100
 332 98.3 76.6 115.0
 141 42.1 31.4 47.2



#42
 2,4,6-Trichlorophenol
 Concen: 11.91 ng
 RT: 9.004 min Scan# 1176
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion:196 Resp: 68629
 Ion Ratio Lower Upper
 196 100
 198 95.7 74.2 111.4
 200 29.2 24.0 36.0

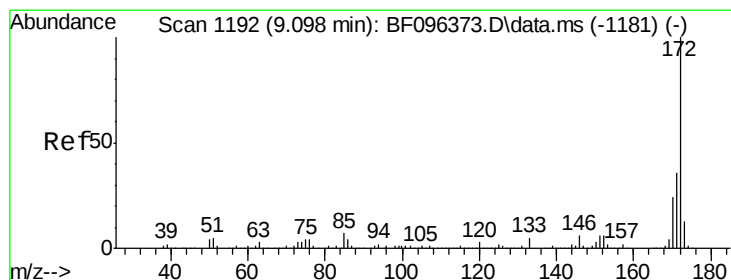
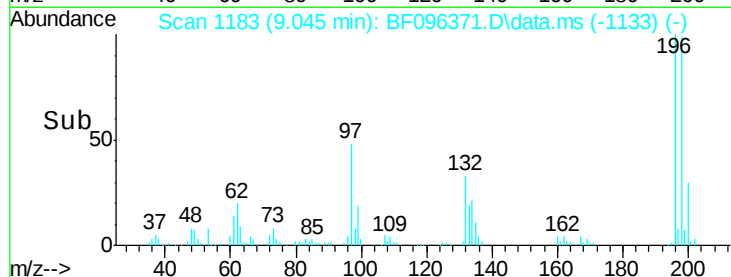
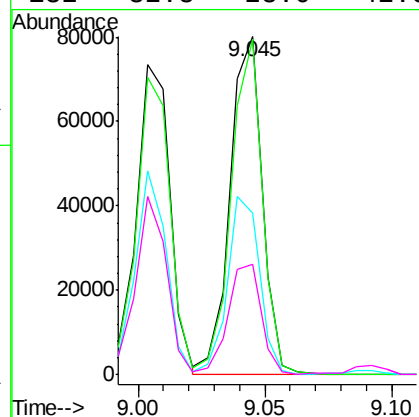
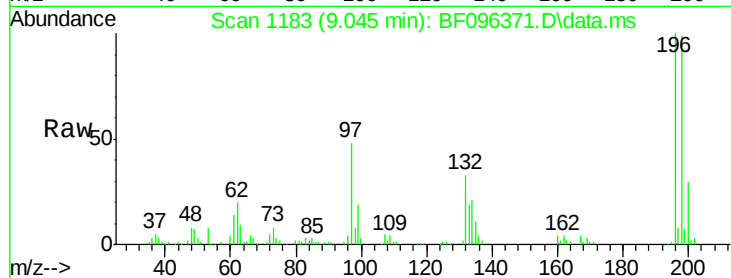




#43
2,4,5-Trichlorophenol
Concen: 11.61 ng
RT: 9.045 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

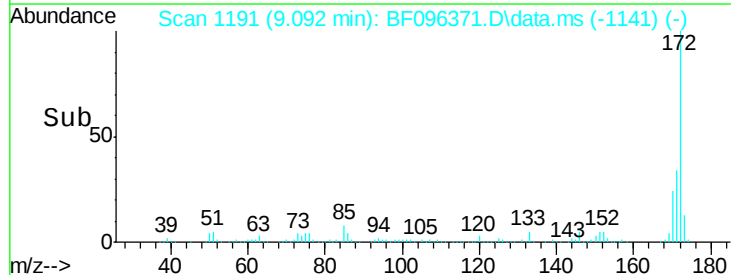
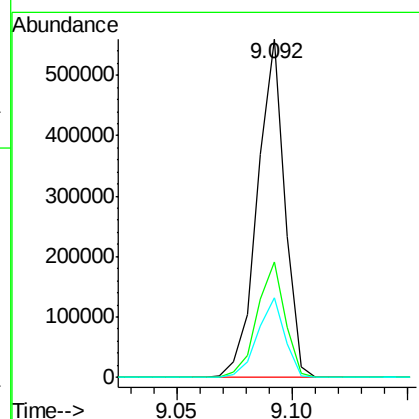
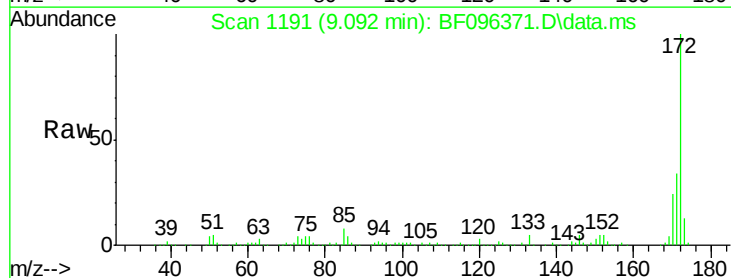
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

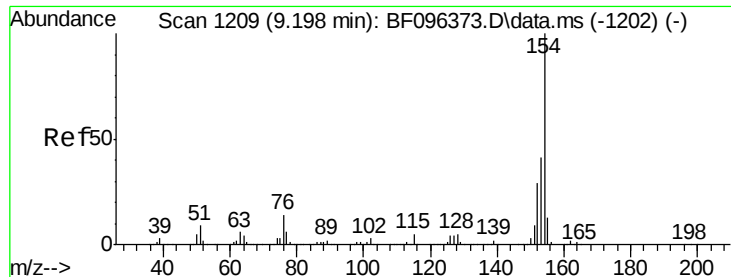
Tot Ion:196 Resp: 70531
Ion Ratio Lower Upper
196 100
198 99.2 75.7 113.5
97 47.8 47.7 71.5
132 32.8 28.0 42.0



#44
2-Fluorobiphenyl
Concen: 26.88 ng
RT: 9.092 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion:172 Resp: 463602
Ion Ratio Lower Upper
172 100
171 34.2 29.6 44.4
170 23.6 19.8 29.8

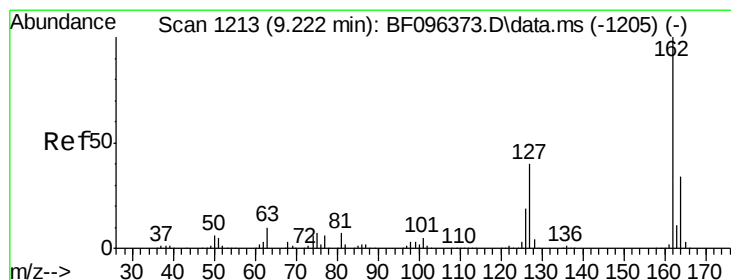
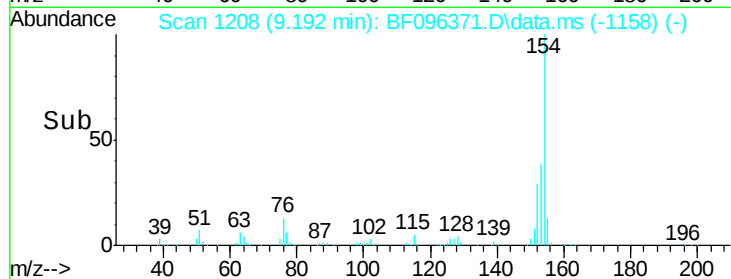
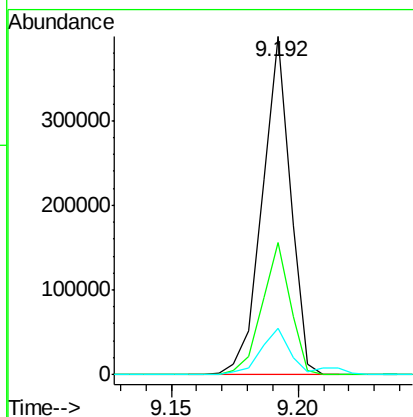
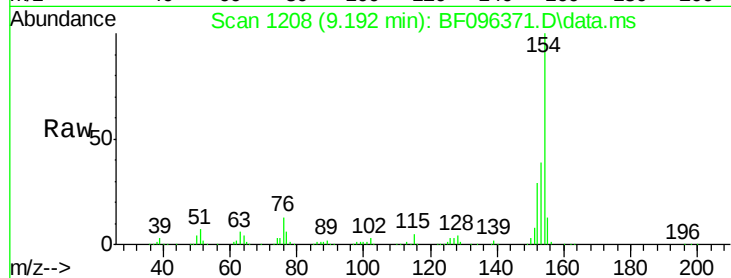




#45
1,1'-Biphenyl
Concen: 12.83 ng
RT: 9.192 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

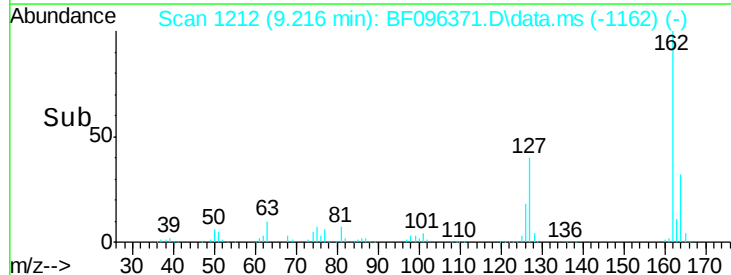
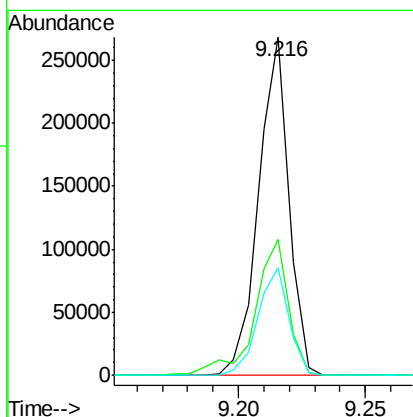
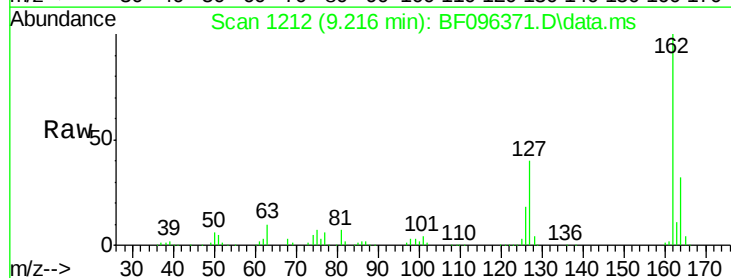
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

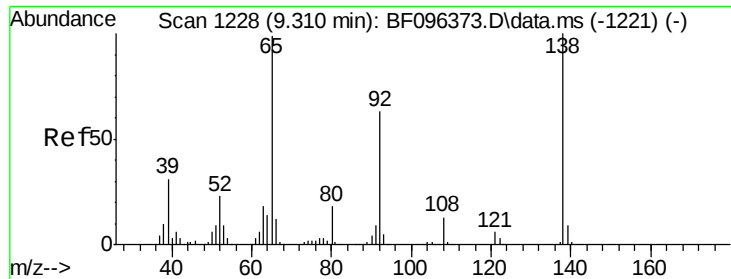
Tot Ion	Ratio	Lower	Upper
154	100		
153	38.9	21.2	61.2
76	13.5	0.0	29.9



#46
2-Chloronaphthalene
Concen: 11.04 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
162	100		
127	40.2	28.3	42.5
164	31.8	27.0	40.4





#47

2-Nitroaniline

Concen: 12.04 ng

RT: 9.304 min Scan# 1227

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

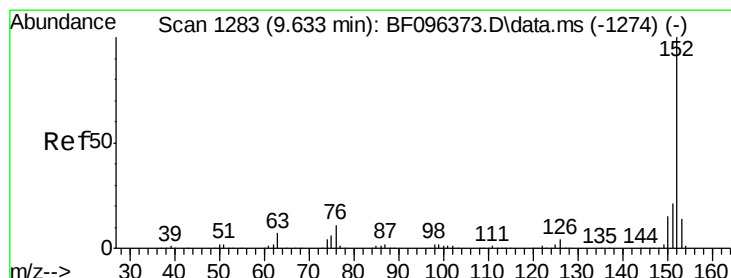
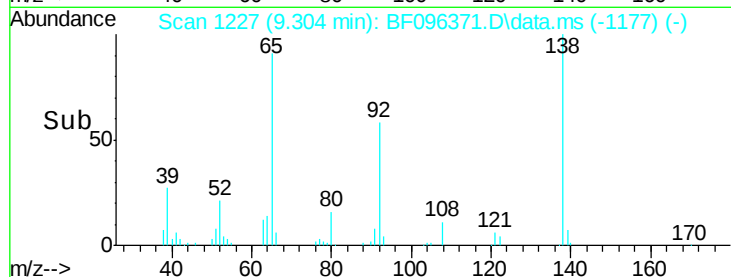
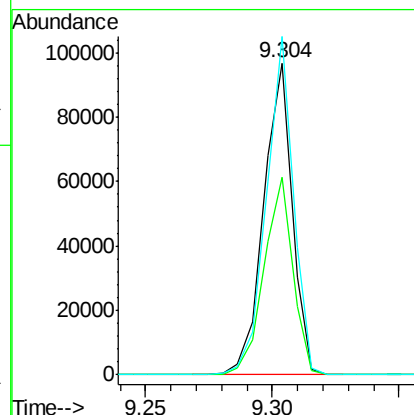
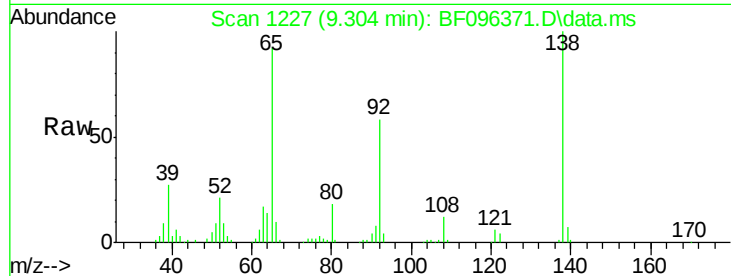
Tot Ion: 65 Resp: 76459

Ion Ratio Lower Upper

65 100

92 63.5 53.9 80.9

138 108.6 78.8 118.2



#48

Acenaphthylene

Concen: 10.73 ng

RT: 9.627 min Scan# 1282

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

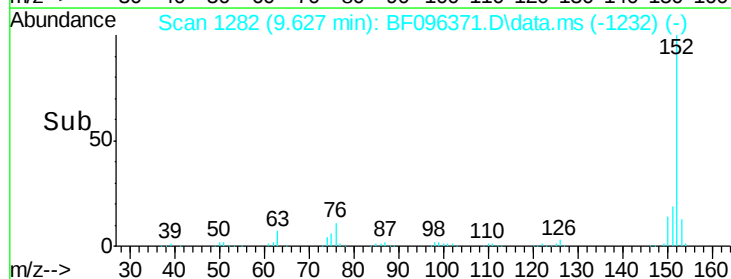
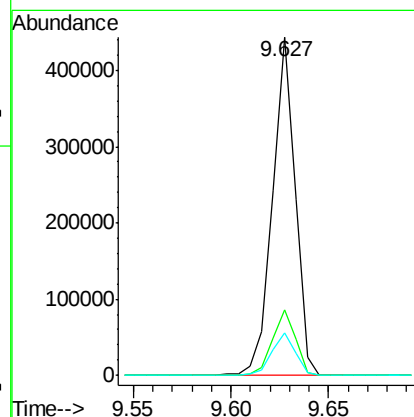
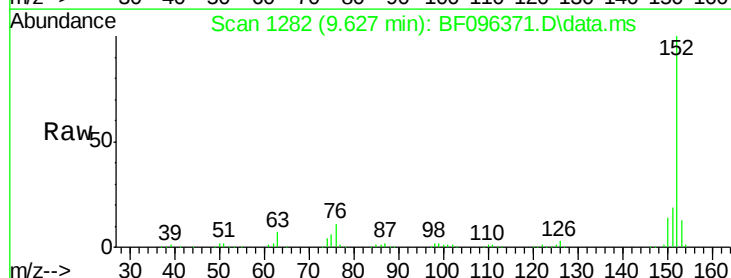
Tgt Ion: 152 Resp: 357830

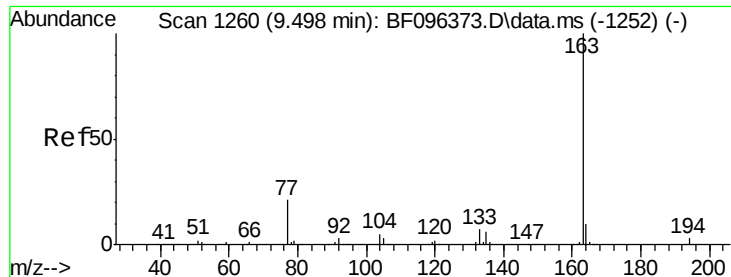
Ion Ratio Lower Upper

152 100

151 19.4 16.8 25.2

153 12.7 10.8 16.2





#49

Dimethylphthalate

Concen: 11.18 ng

RT: 9.486 min Scan# 12

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

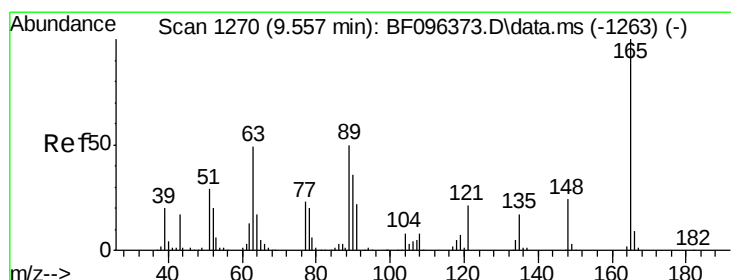
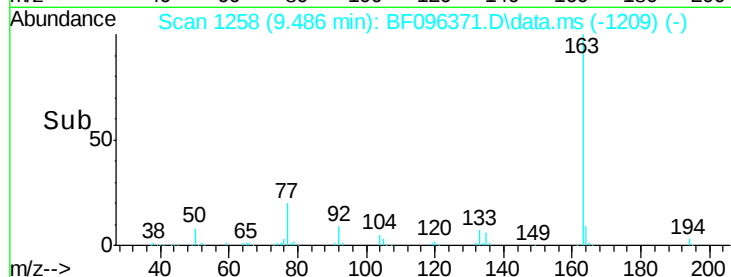
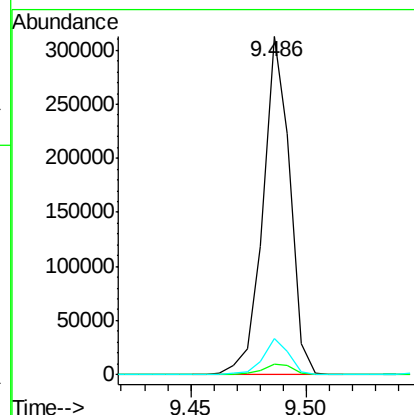
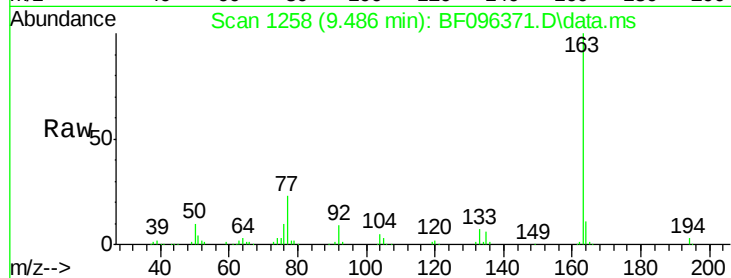
Tot Ion:163 Resp: 252761

Ion Ratio Lower Upper

163 100

194 3.2 2.6 4.0

164 10.6 8.4 12.6



#50

2,6-Dinitrotoluene

Concen: 11.64 ng

RT: 9.545 min Scan# 1268

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

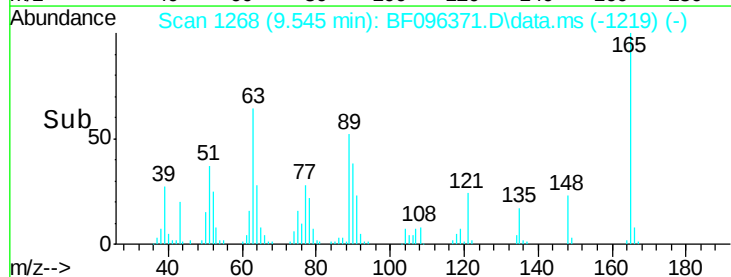
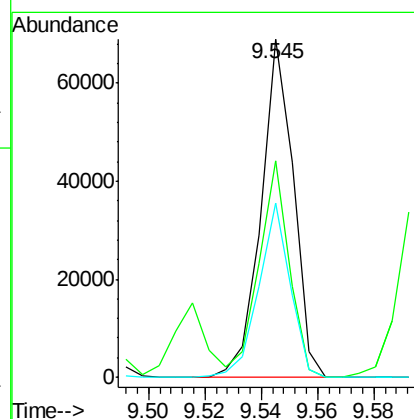
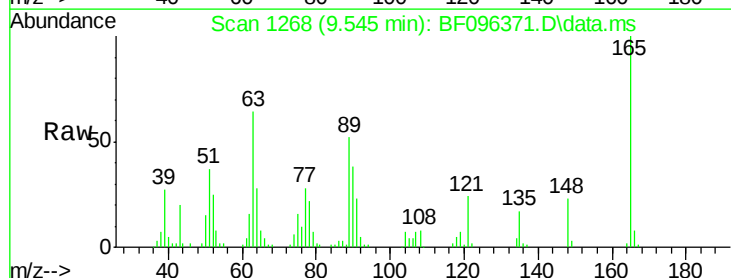
Tgt Ion:165 Resp: 54743

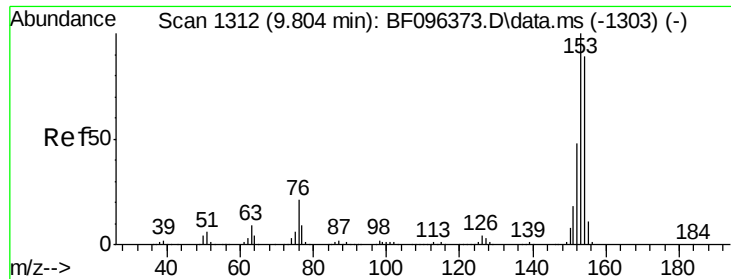
Ion Ratio Lower Upper

165 100

63 64.0 34.3 51.5#

89 51.5 37.1 55.7





#51

Acenaphthene

Concen: 11.15 ng

RT: 9.798 min Scan# 1312

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

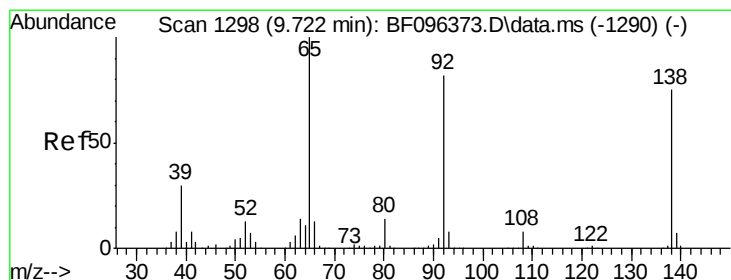
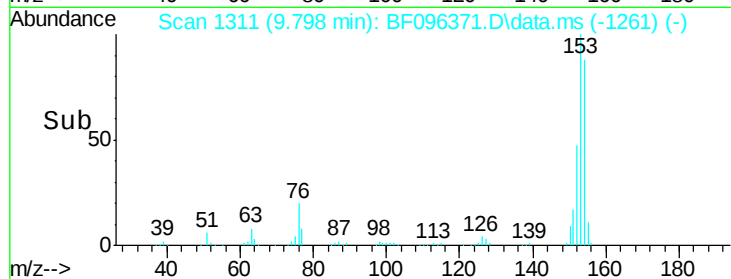
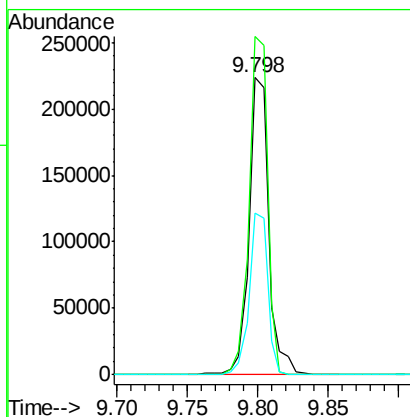
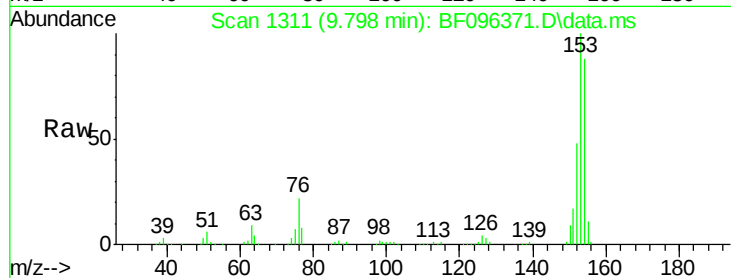
Tot Ion:154 Resp: 218802

Ion Ratio Lower Upper

154 100

153 113.9 90.5 135.7

152 54.2 43.6 65.4



#52

3-Nitroaniline

Concen: 11.31 ng

RT: 9.710 min Scan# 1296

Delta R.T. -0.012 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

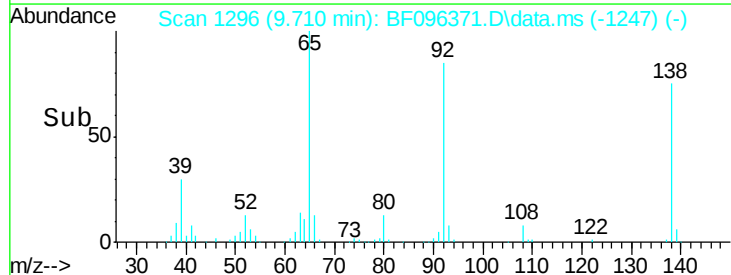
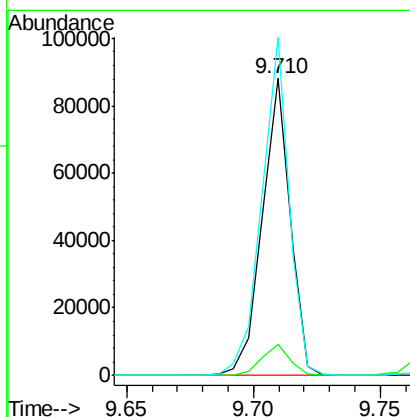
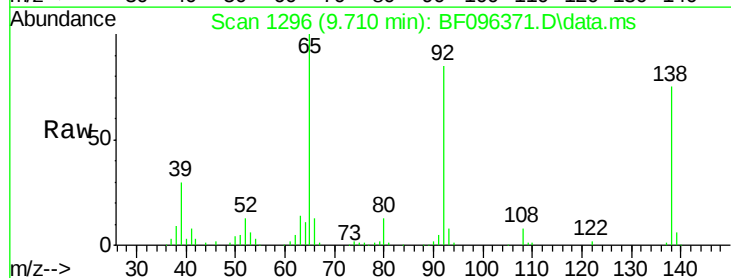
Tgt Ion:138 Resp: 68100

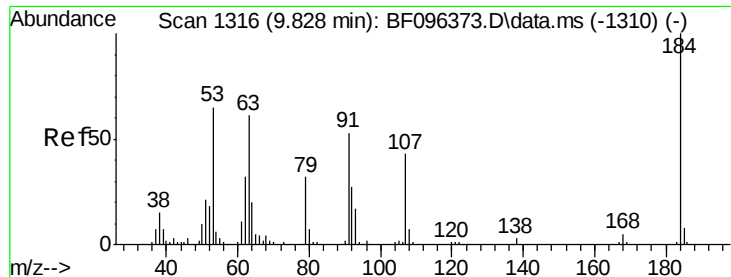
Ion Ratio Lower Upper

138 100

108 10.3 9.1 13.7

92 113.9 93.8 140.6

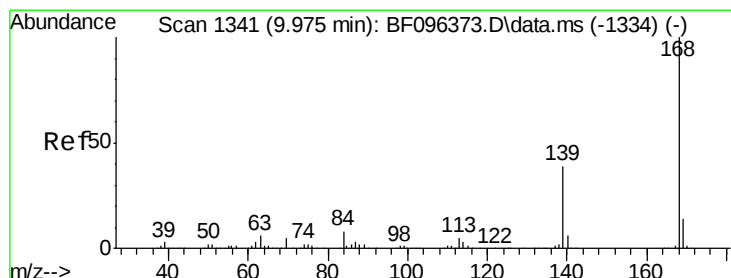
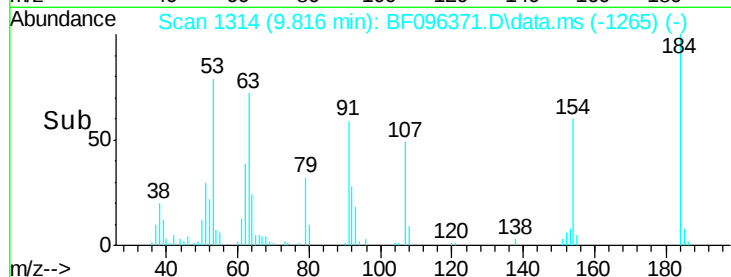
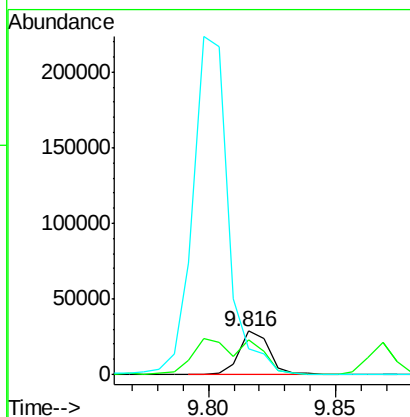
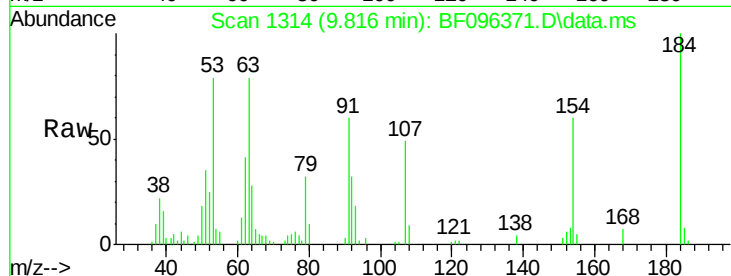




#53
2,4-Dinitrophenol
Concen: 16.30 ng
RT: 9.816 min Scan# 1316
Delta R.T. -0.012 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

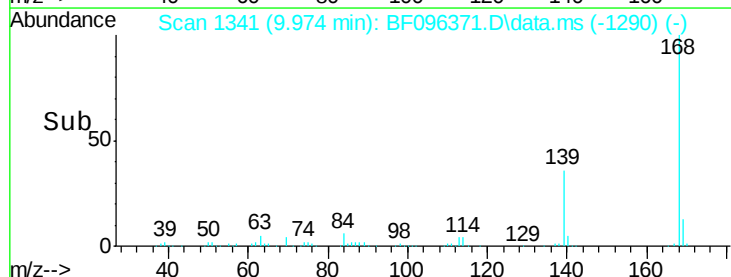
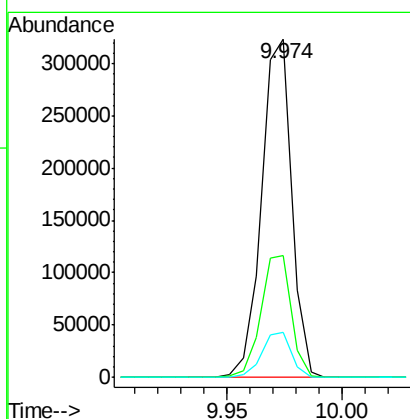
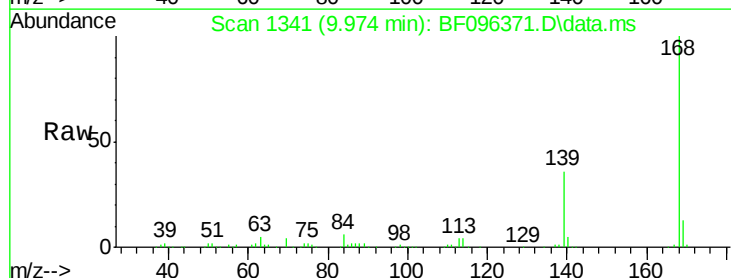
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

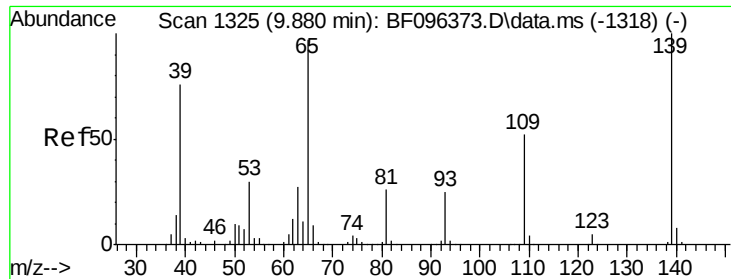
Tot Ion:184 Resp: 23331
Ion Ratio Lower Upper
184 100
63 78.9 62.7 94.1
154 59.7 81.1 121.7#



#54
Dibenzofuran
Concen: 11.47 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion:168 Resp: 294067
Ion Ratio Lower Upper
168 100
139 36.0 30.6 45.8
169 13.3 10.8 16.2

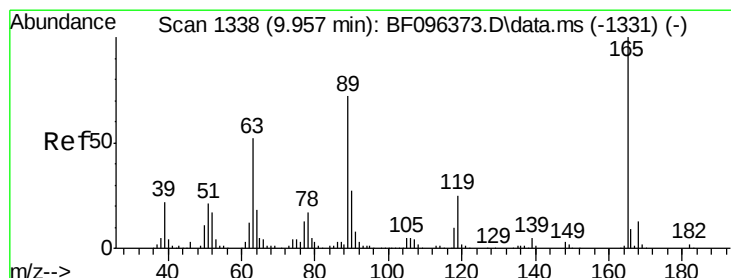
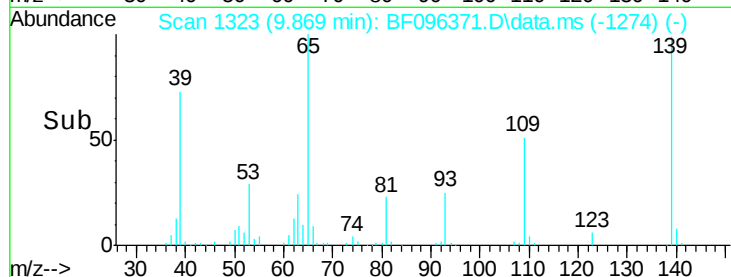
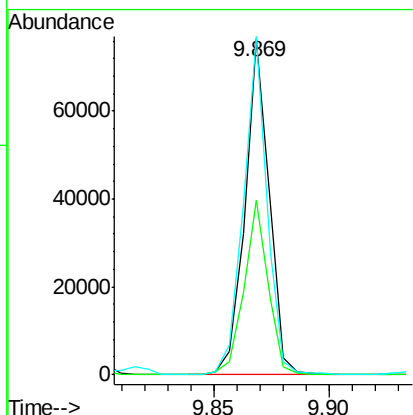
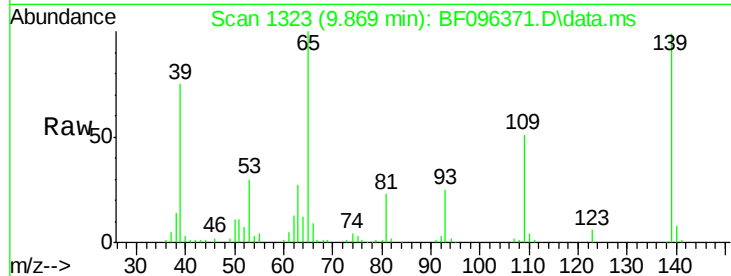




#55
4-Nitrophenol
Concen: 11.47 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.012 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

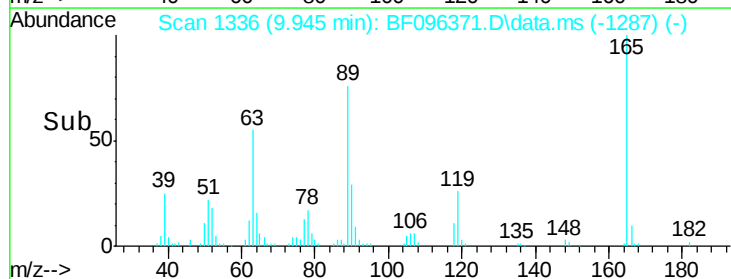
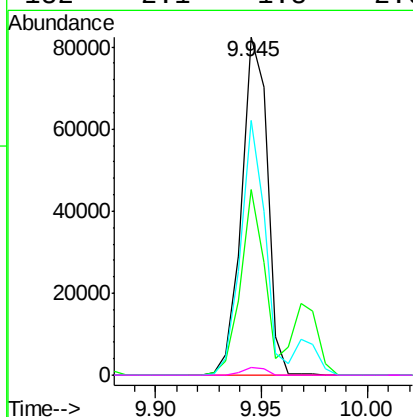
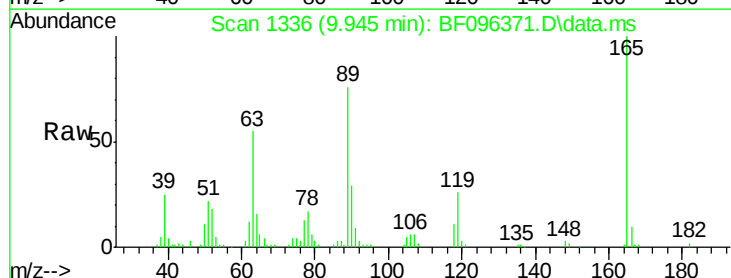
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

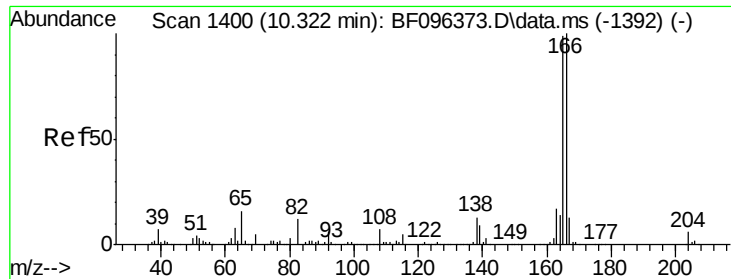
Tot Ion	Ratio	Lower	Upper
139	100		
109	51.8	34.1	74.1
65	100.6	31.4	71.4



#56
2,4-Dinitrotoluene
Concen: 11.79 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.012 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
165	100		
63	54.8	25.4	38.0
89	75.5	46.4	69.6
182	2.1	1.8	2.6





#57

Fluorene

Concen: 12.54 ng

RT: 10.316 min Scan# 1399

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

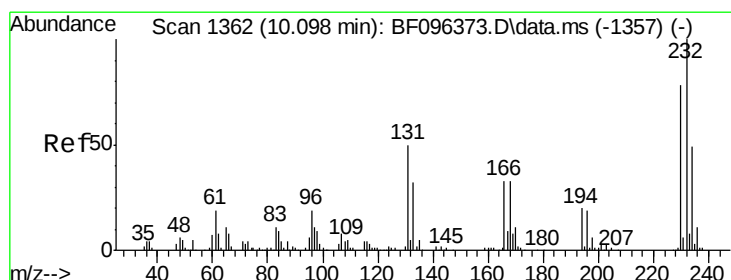
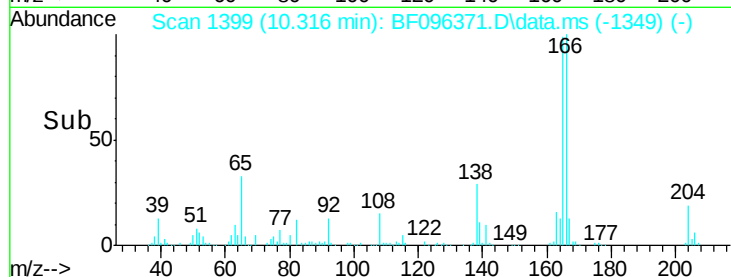
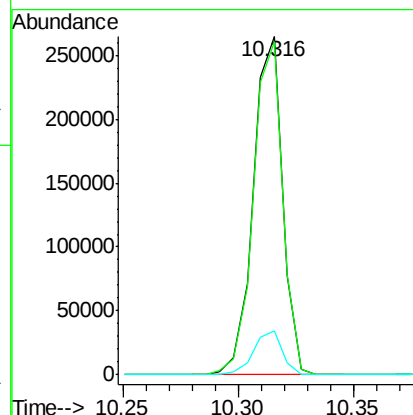
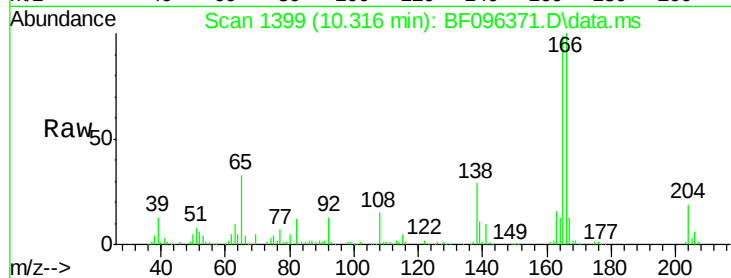
Tot Ion:166 Resp: 235344

Ion Ratio Lower Upper

166 100

165 98.5 78.8 118.2

167 13.0 10.6 16.0



#58

2,3,4,6-Tetrachlorophenol

Concen: 11.52 ng

RT: 10.092 min Scan# 1361

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Tgt Ion:232 Resp: 48899

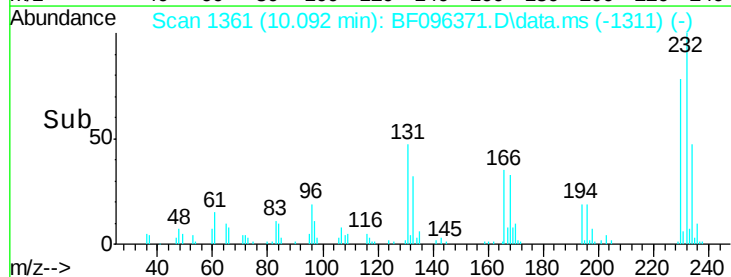
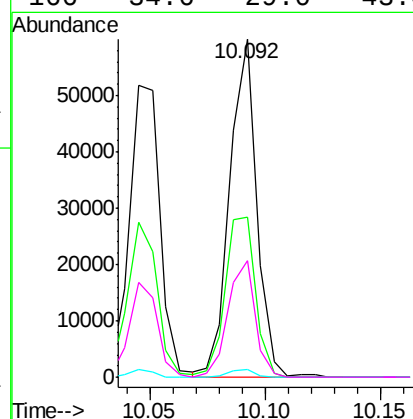
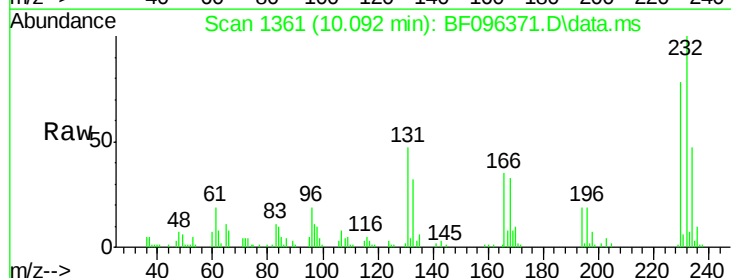
Ion Ratio Lower Upper

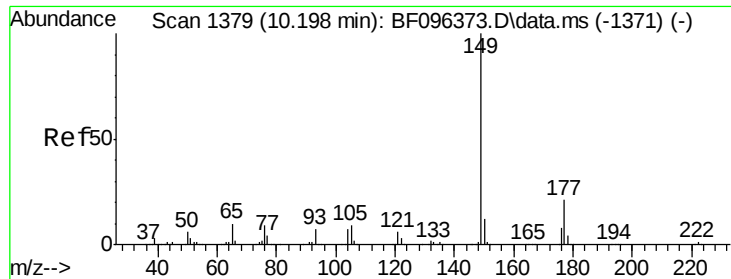
232 100

131 52.8 44.8 67.2

130 2.2 2.3 3.5#

166 34.6 29.0 43.4





#59

Diethylphthalate

Concen: 10.92 ng

RT: 10.192 min Scan# 1378

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

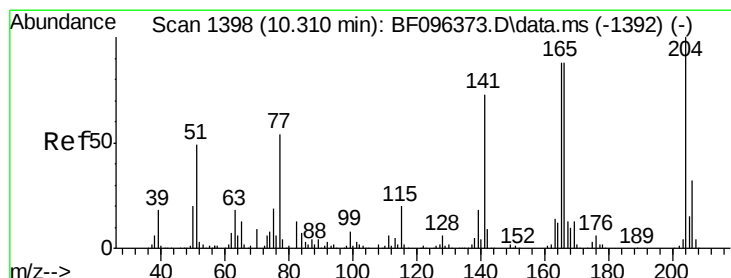
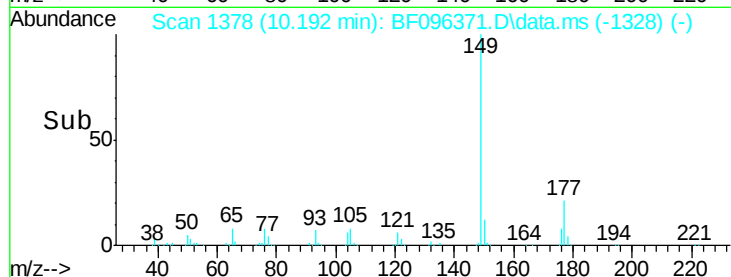
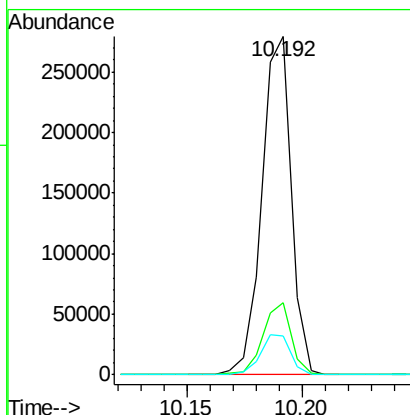
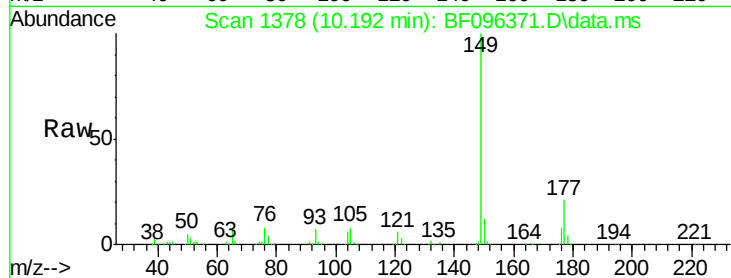
Tot Ion:149 Resp: 247768

Ion Ratio Lower Upper

149 100

177 21.3 16.7 25.1

150 11.6 10.2 15.2



#60

4-Chlorophenyl-phenylether

Concen: 12.72 ng

RT: 10.310 min Scan# 1398

Delta R.T. -0.000 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

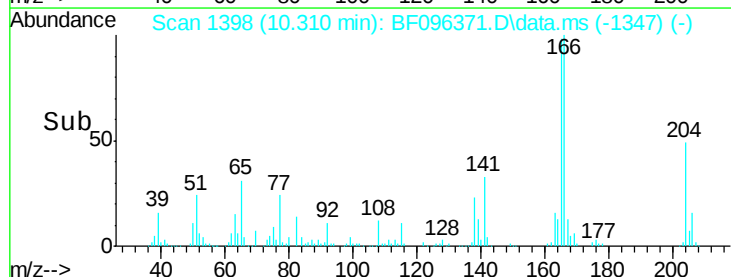
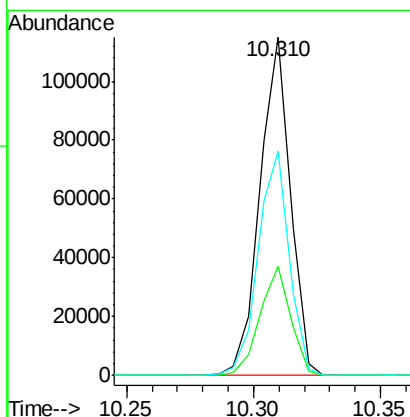
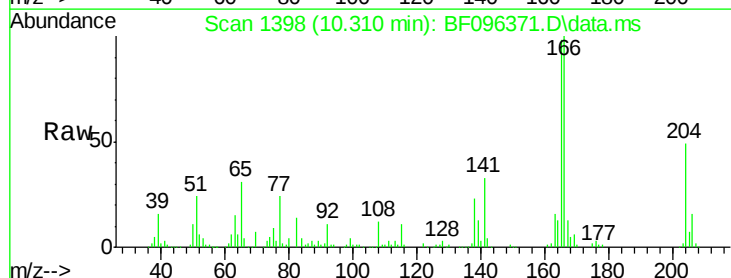
Tgt Ion:204 Resp: 96136

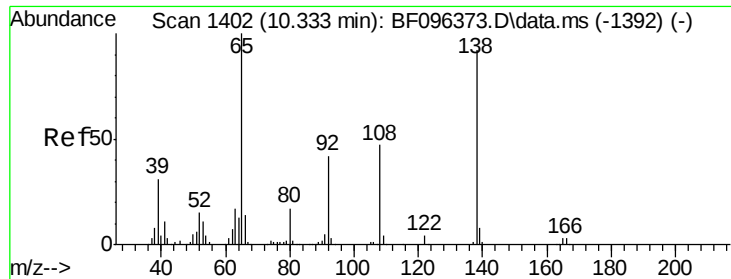
Ion Ratio Lower Upper

204 100

206 32.1 26.2 39.2

141 66.3 60.8 91.2

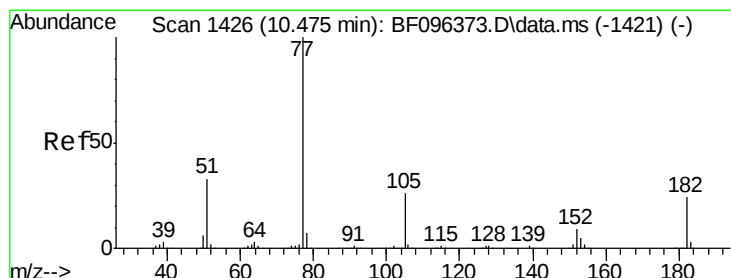
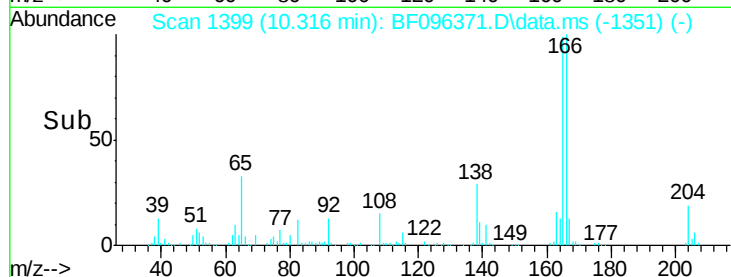
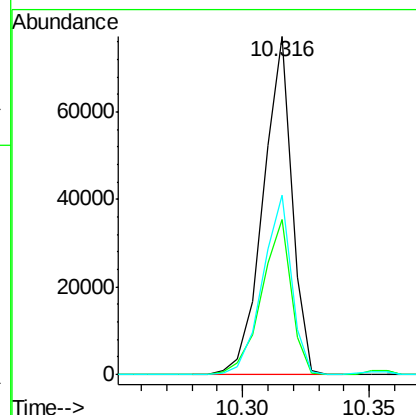
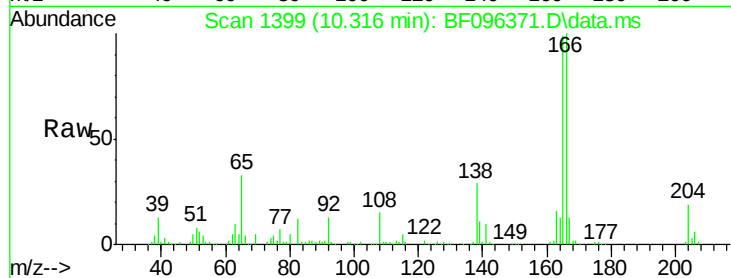




#61
4-Nitroaniline
Concen: 11.71 ng
RT: 10.316 min Scan# 1399
Delta R.T. -0.018 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

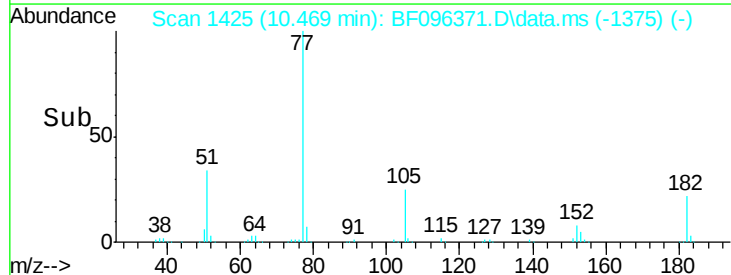
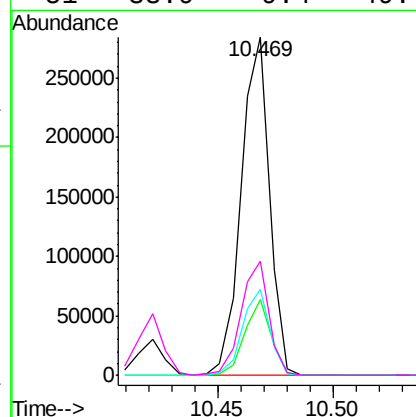
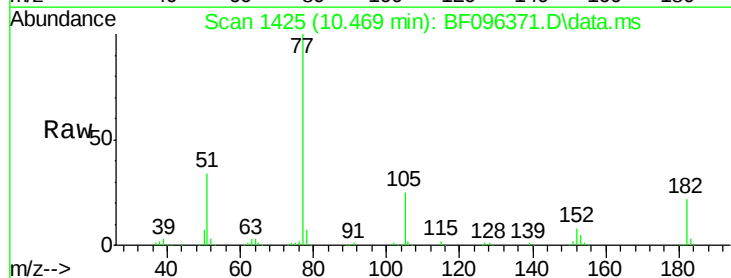
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

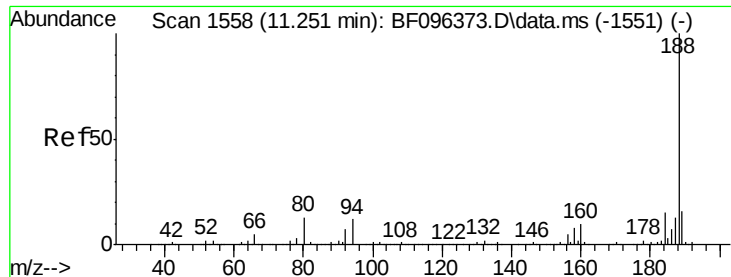
Tot Ion	Ratio	Lower	Upper
138	100		
92	45.8	21.8	61.8
108	53.0	42.3	82.3



#62
Azobenzene
Concen: 10.63 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
77	100		
182	22.2	0.1	40.1
105	25.4	3.6	43.6
51	33.9	9.4	49.4

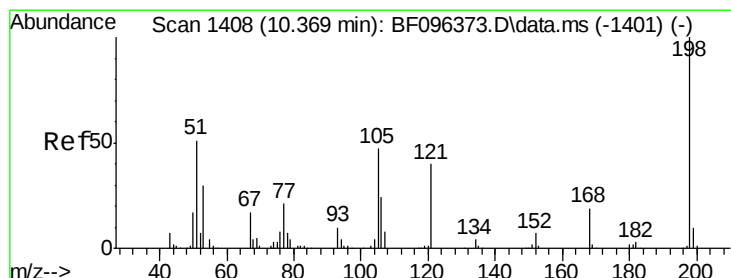
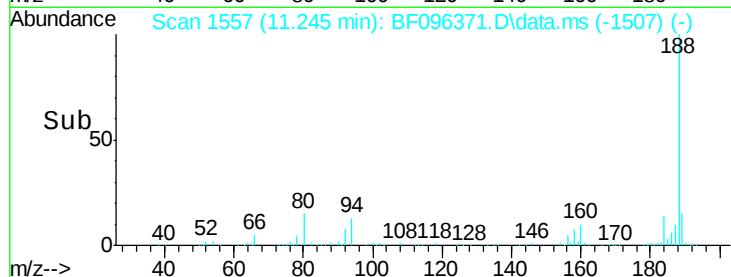
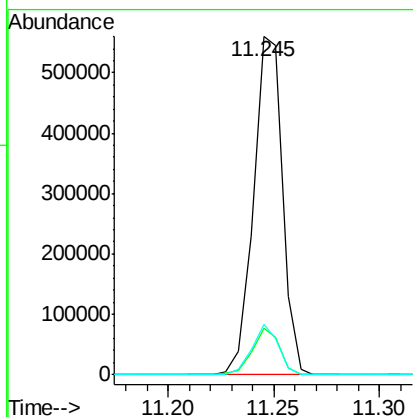
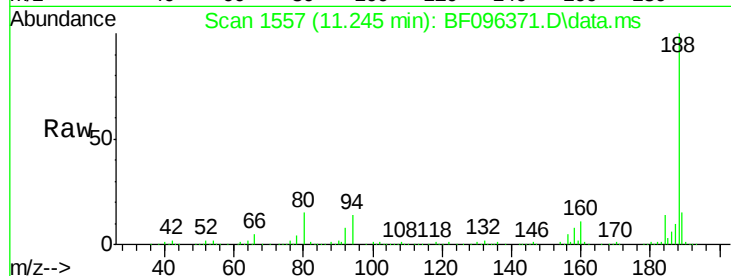




#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.245 min Scan# 151
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

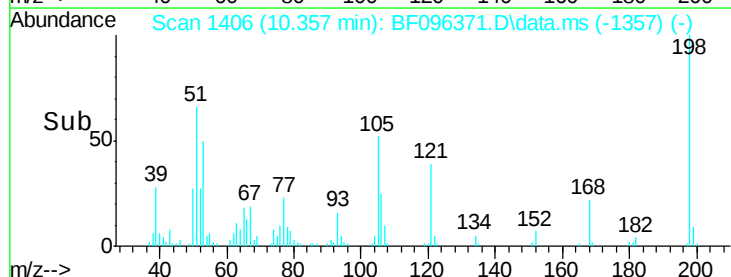
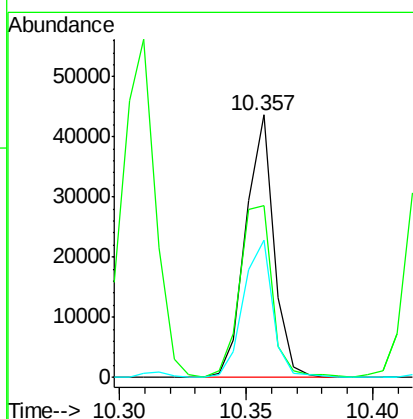
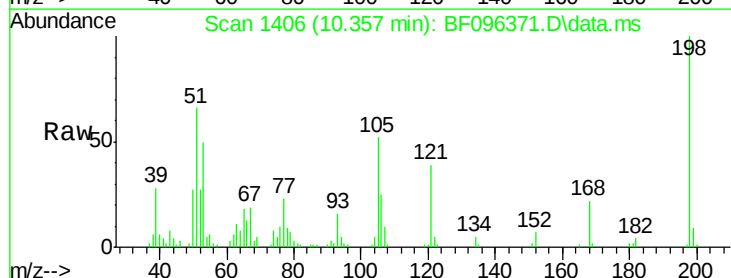
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

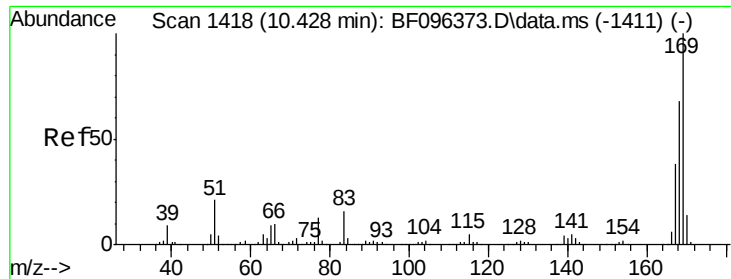
Tot Ion:188 Resp: 537234
 Ion Ratio Lower Upper
 188 100
 94 13.8 9.4 14.2
 80 14.8 10.2 15.2



#64
 4,6-Dinitro-2-methylphenol
 Concen: 13.78 ng
 RT: 10.357 min Scan# 1406
 Delta R.T. -0.012 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion:198 Resp: 33683
 Ion Ratio Lower Upper
 198 100
 51 65.6 53.2 93.2
 105 52.1 45.8 85.8

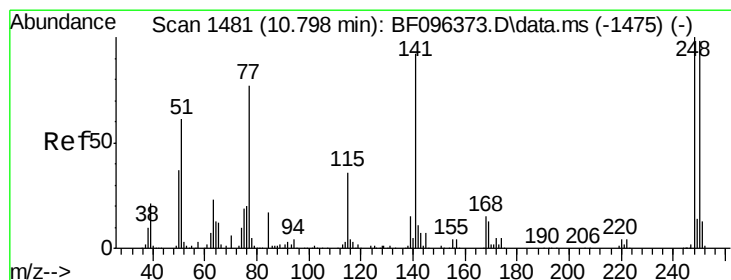
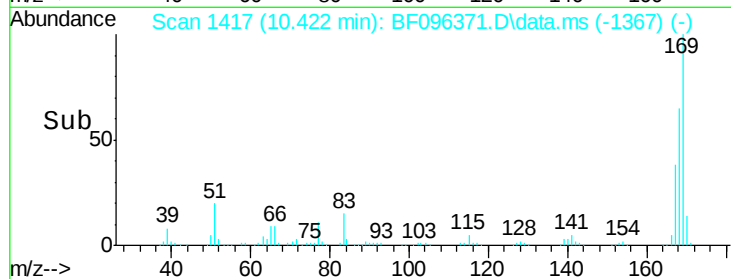
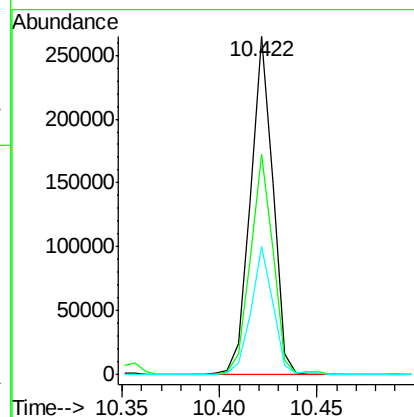
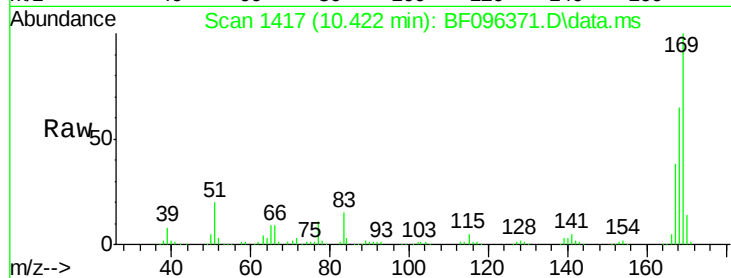




#65
 n-Nitrosodiphenylamine
 Concen: 10.88 ng
 RT: 10.422 min Scan# 1418
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

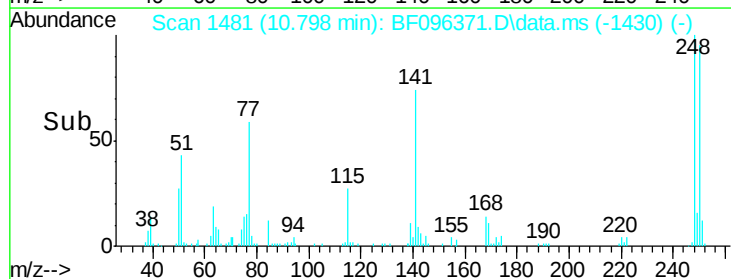
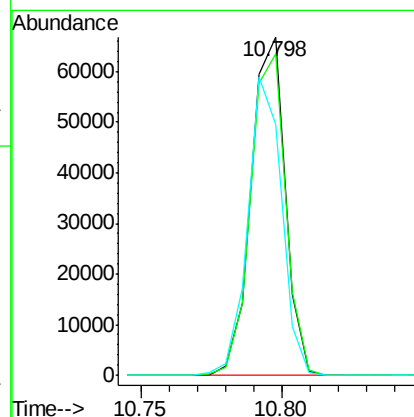
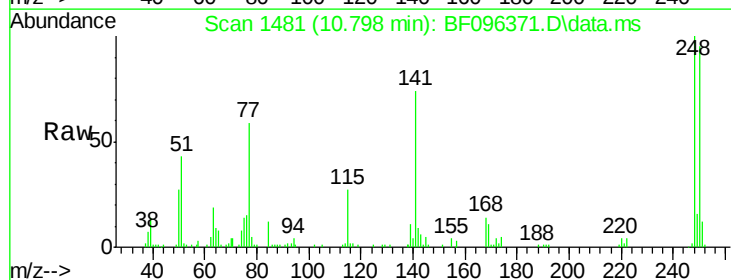
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

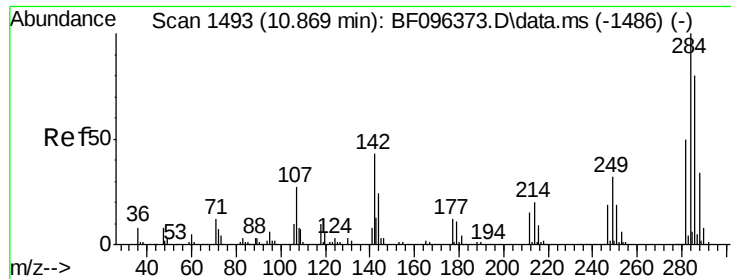
Tot Ion	Ratio	Lower	Upper
169	100		
168	65.1	53.2	79.8
167	37.9	29.5	44.3



#66
 4-Bromophenyl-phenylether
 Concen: 10.16 ng
 RT: 10.798 min Scan# 1481
 Delta R.T. -0.000 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.8	115.2
141	74.4	68.6	103.0

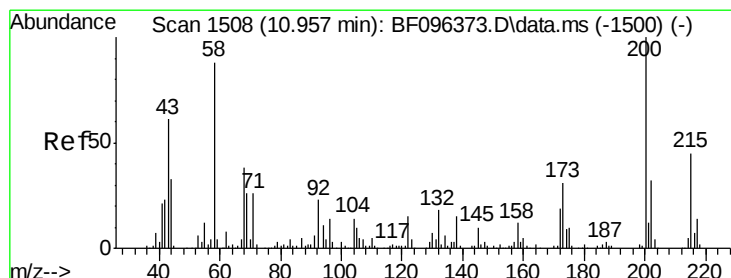
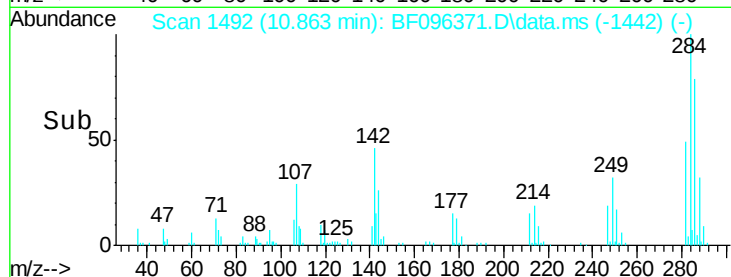
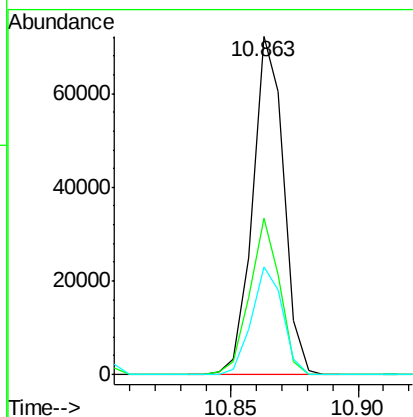
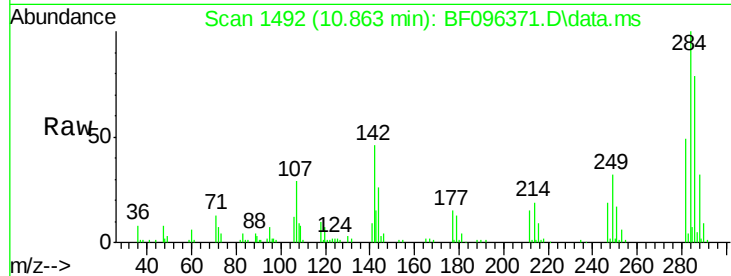




#67
Hexachlorobenzene
Concen: 10.78 ng
RT: 10.863 min Scan# 1493
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

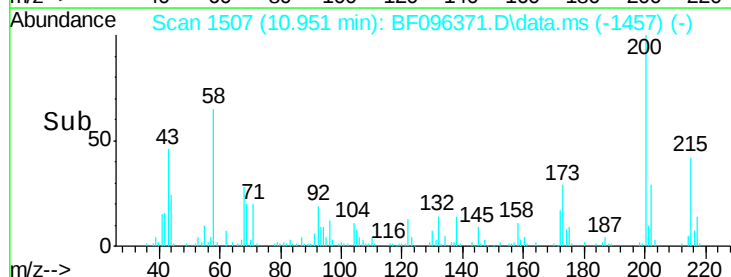
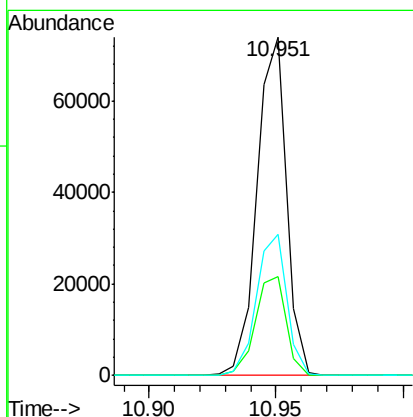
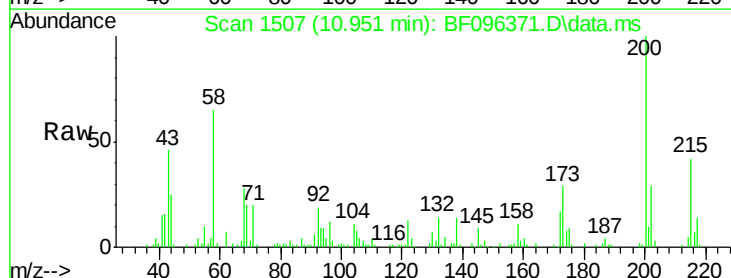
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

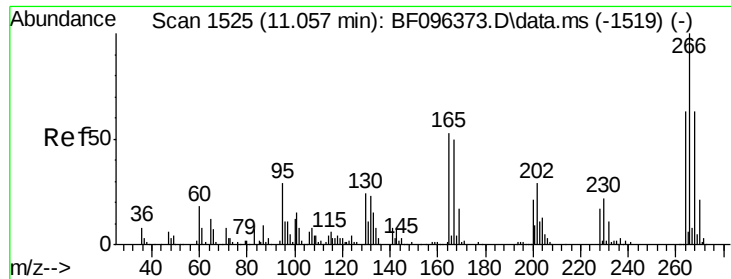
Tot Ion:284 Resp: 61258
Ion Ratio Lower Upper
284 100
142 46.4 22.8 34.2#
249 31.7 24.0 36.0



#68
Atrazine
Concen: 11.77 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion:200 Resp: 60005
Ion Ratio Lower Upper
200 100
173 29.2 6.3 46.3
215 41.6 27.2 67.2

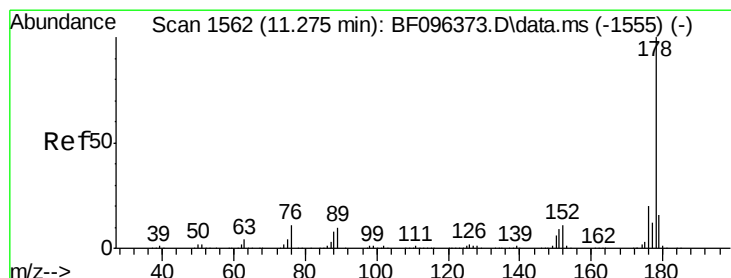
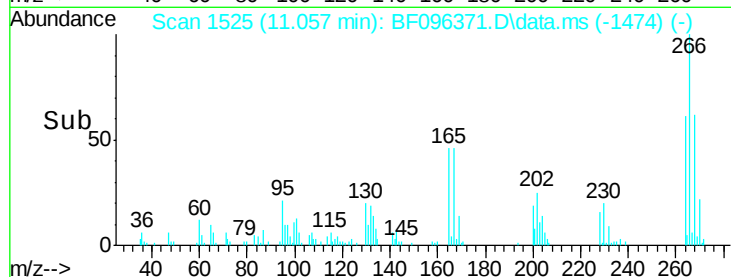
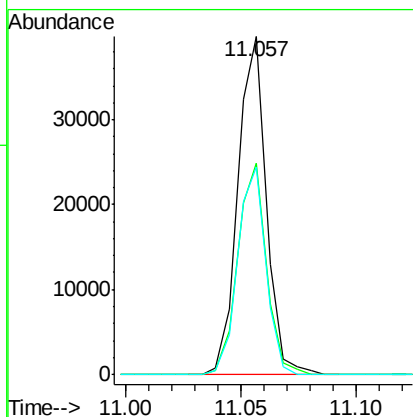
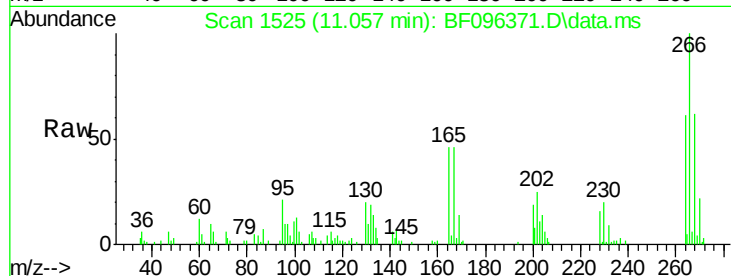




#69
 Pentachlorophenol
 Concen: 10.52 ng
 RT: 11.057 min Scan# 1519
 Delta R.T. -0.000 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

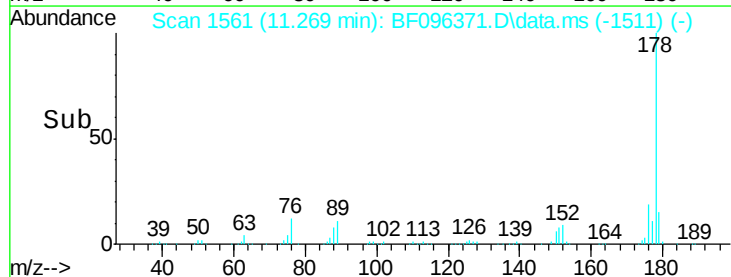
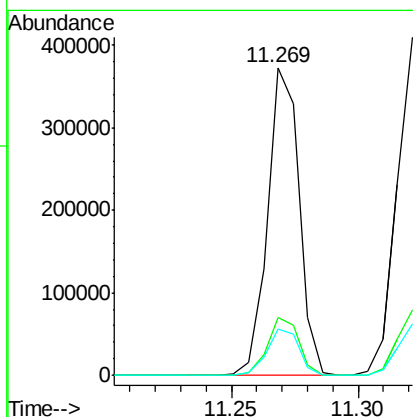
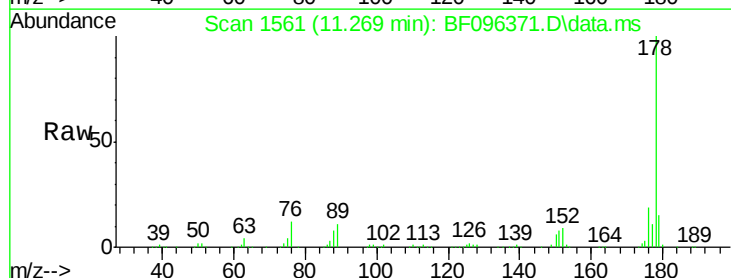
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

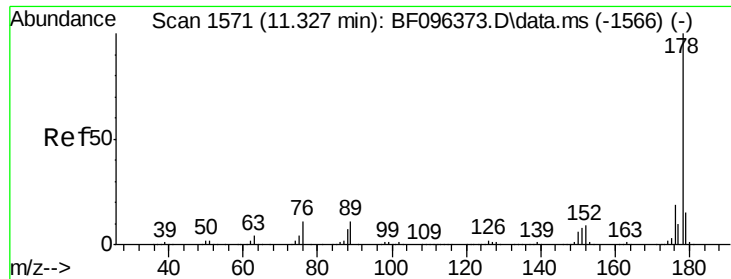
Tot Ion:266 Resp: 34141
 Ion Ratio Lower Upper
 266 100
 268 62.5 51.1 76.7
 264 61.5 51.7 77.5



#70
 Phenanthrene
 Concen: 11.23 ng
 RT: 11.269 min Scan# 1561
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion:178 Resp: 325995
 Ion Ratio Lower Upper
 178 100
 176 18.9 16.2 24.4
 179 14.8 12.6 19.0





#71

Anthracene

Concen: 11.16 ng

RT: 11.321 min Scan# 1571

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

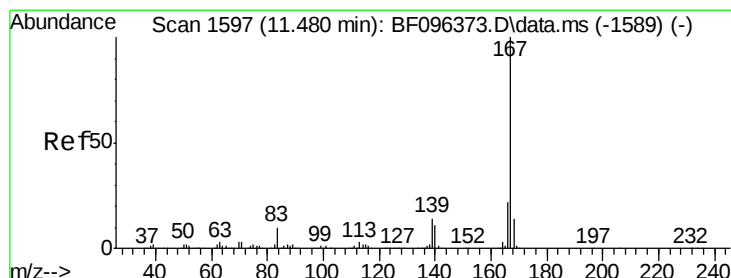
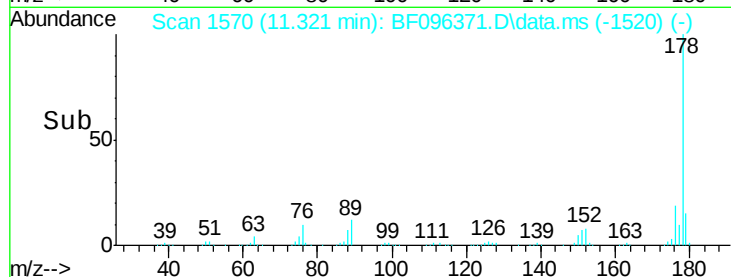
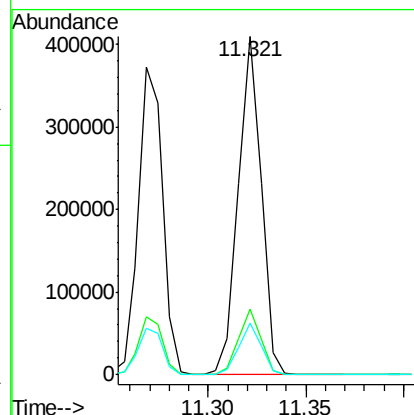
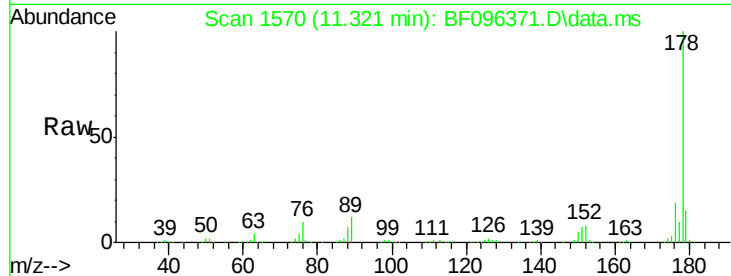
Tot Ion:178 Resp: 335056

Ion Ratio Lower Upper

178 100

176 19.3 15.8 23.8

179 15.4 12.7 19.1



#72

Carbazole

Concen: 9.98 ng

RT: 11.474 min Scan# 1596

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

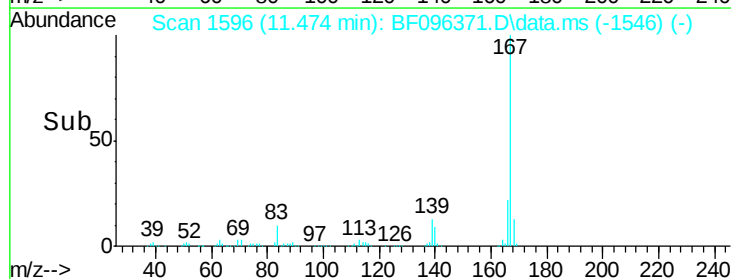
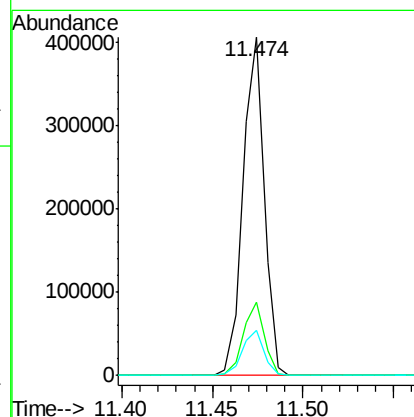
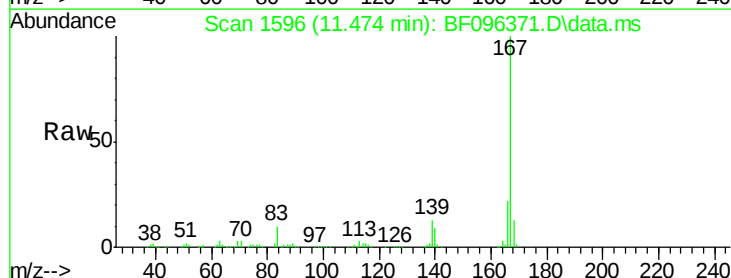
Tgt Ion:167 Resp: 330641

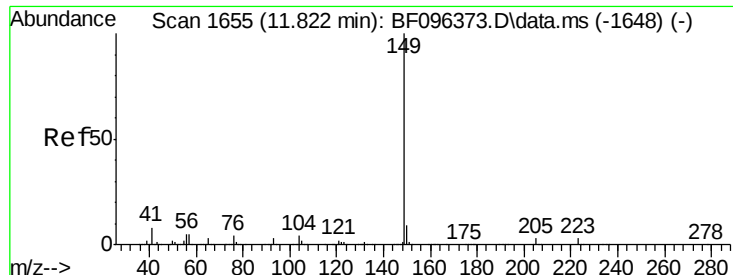
Ion Ratio Lower Upper

167 100

166 21.7 18.1 27.1

139 13.1 11.7 17.5

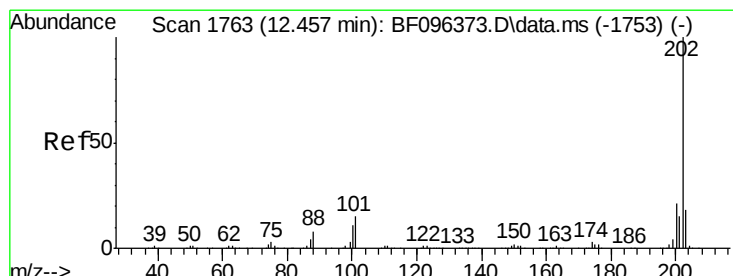
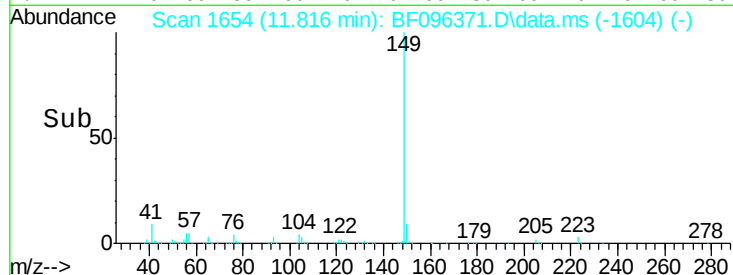
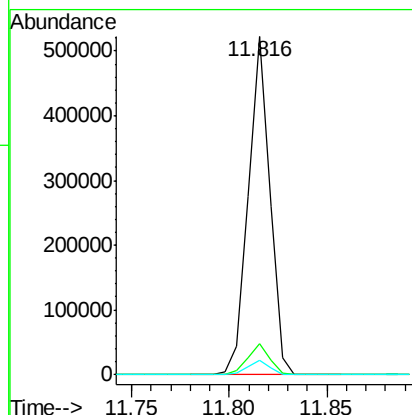
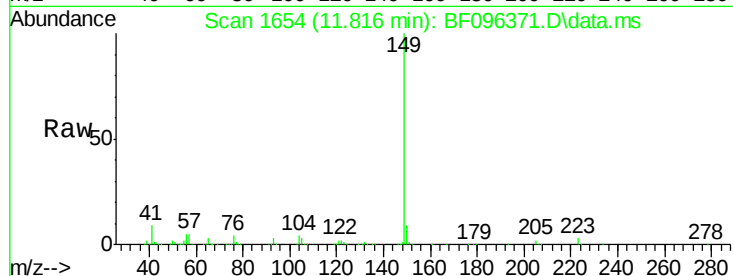




#73
Di-n-butylphthalate
Concen: 11.43 ng
RT: 11.816 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

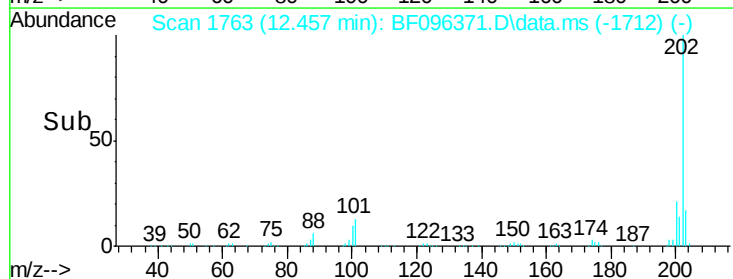
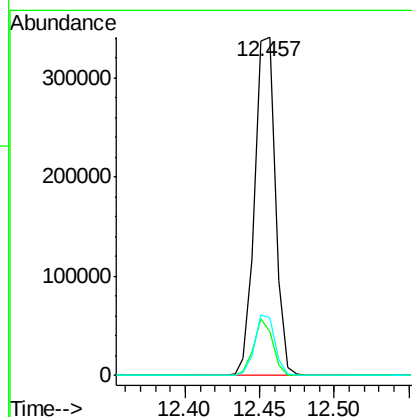
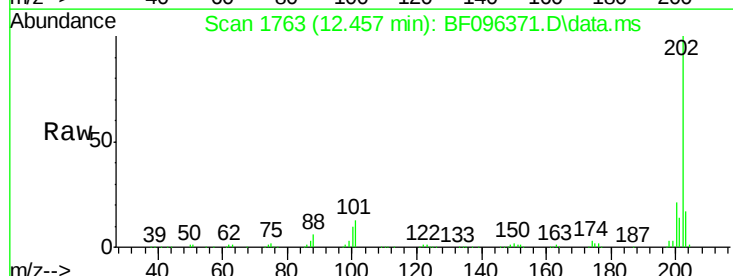
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

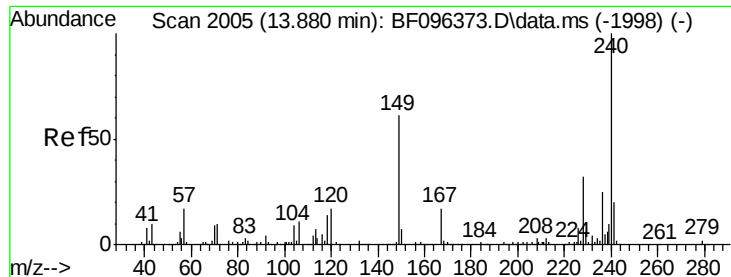
Tot Ion:	149	Resp:	400129
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.7	11.5
104	4.1	4.0	6.0



#74
Fluoranthene
Concen: 10.85 ng
RT: 12.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion:	202	Resp:	323836
Ion Ratio	Lower	Upper	
202	100		
101	12.9	0.0	33.2
203	17.2	0.0	38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.880 min Scan# 20

Delta R.T. -0.000 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

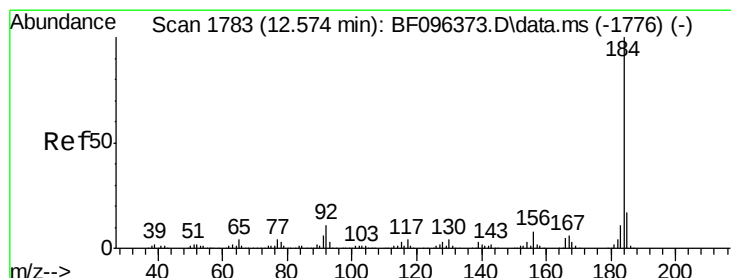
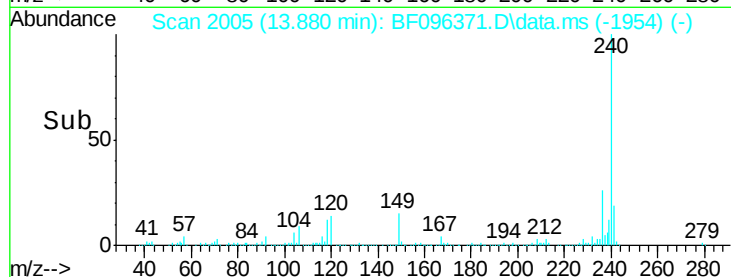
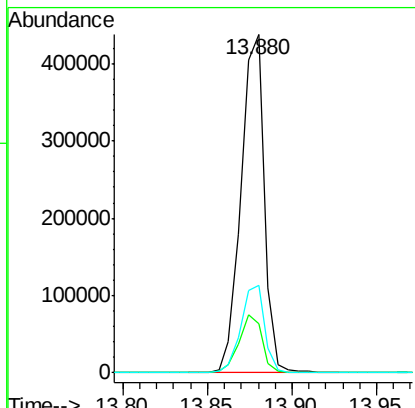
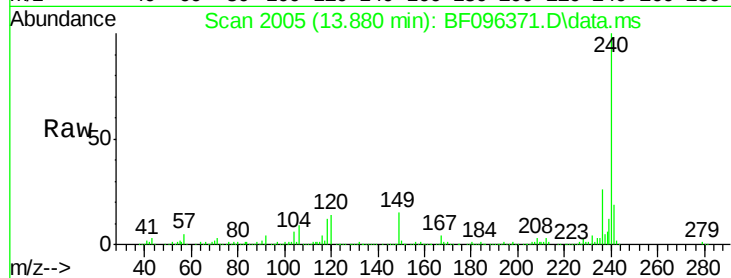
Tot Ion:240 Resp: 422122

Ion Ratio Lower Upper

240 100

120 14.4 5.8 8.8#

236 25.9 20.5 30.7



#76

Benzidine

Concen: 13.61 ng

RT: 12.568 min Scan# 1782

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

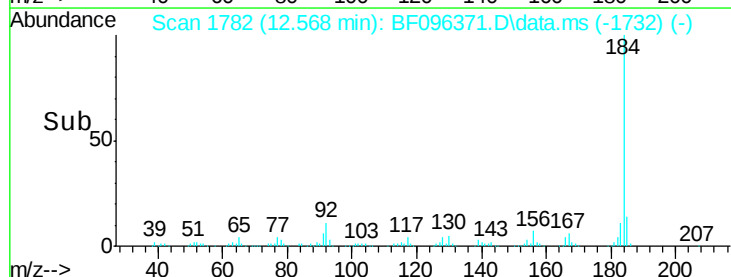
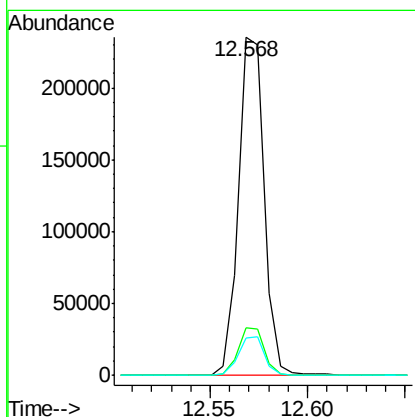
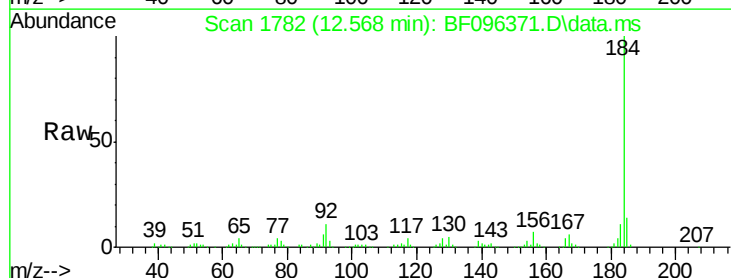
Tgt Ion:184 Resp: 215392

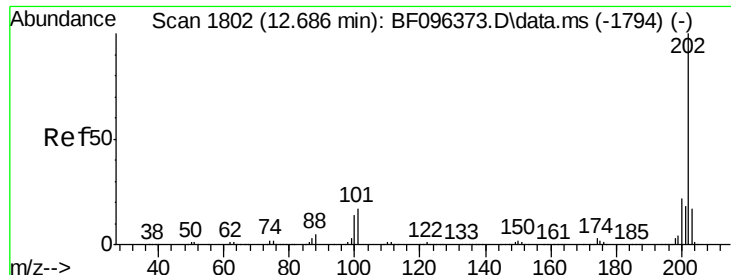
Ion Ratio Lower Upper

184 100

185 14.0 15.5 23.3#

183 11.1 9.8 14.6

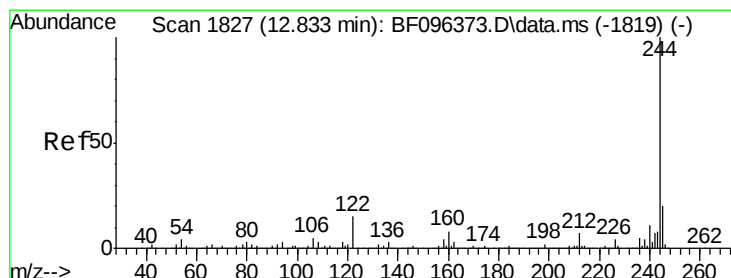
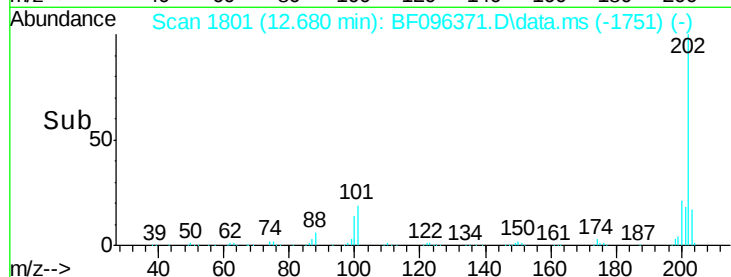
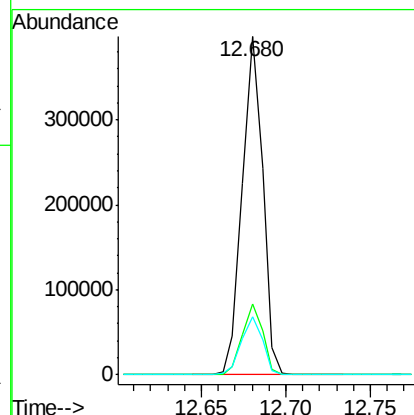
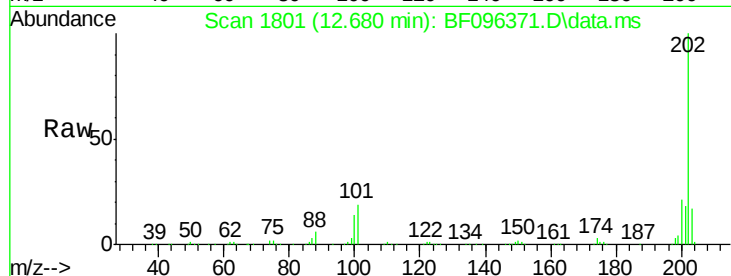




#77
Pvrene
Concen: 9.69 ng
RT: 12.680 min Scan# 1801
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

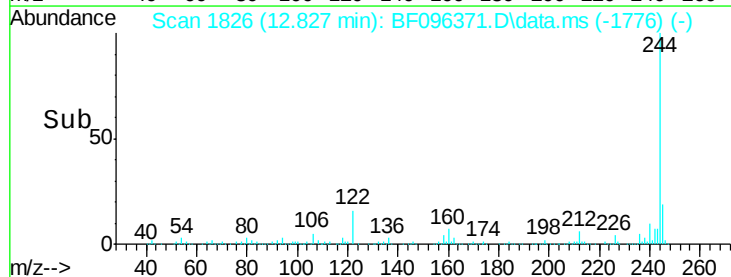
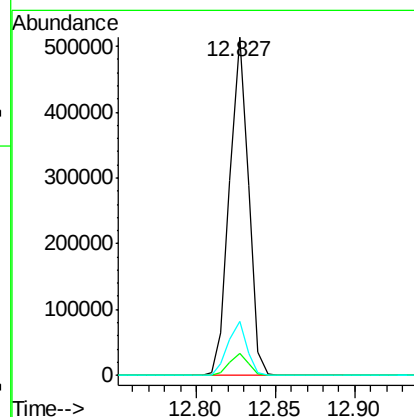
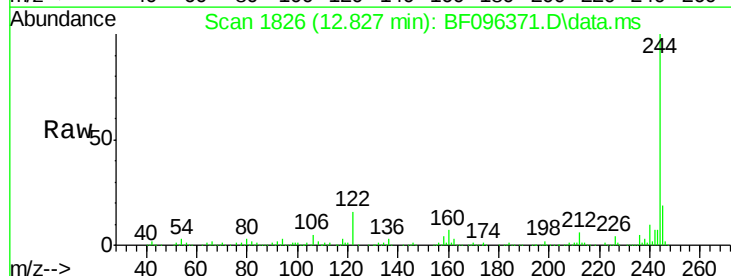
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

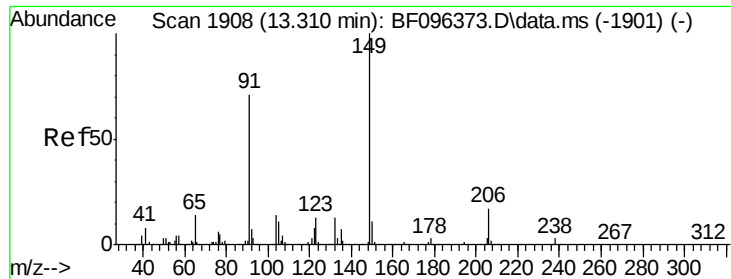
Tot Ion:	202	Resp:	336024
Ion Ratio	Lower	Upper	
202	100		
200	20.9	17.6	26.4
203	17.0	14.4	21.6



#78
Terphenyl-d14
Concen: 25.17 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion:	244	Resp:	425858
Ion Ratio	Lower	Upper	
244	100		
212	6.4	6.0	9.0
122	16.1	10.3	15.5#

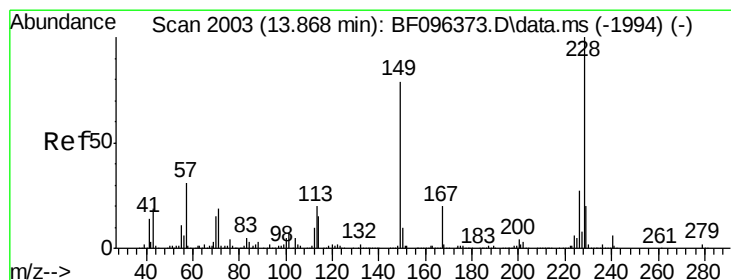
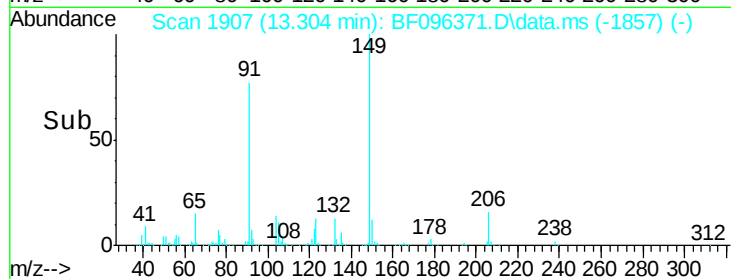
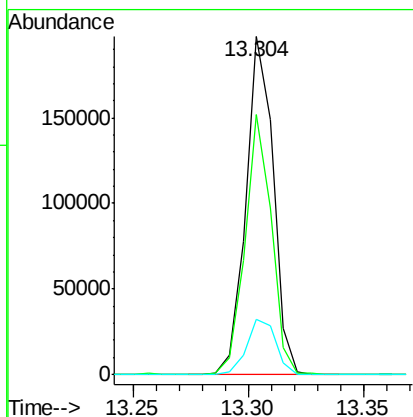
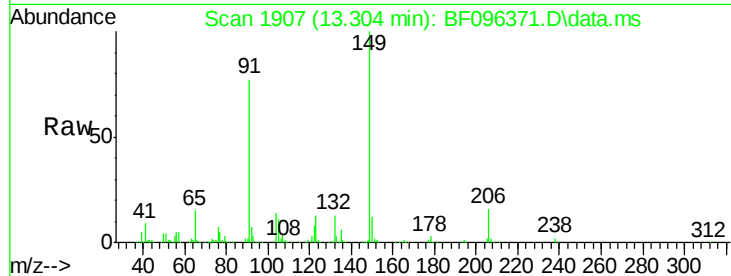




#79
Butylbenzylphthalate
Concen: 10.33 ng
RT: 13.304 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

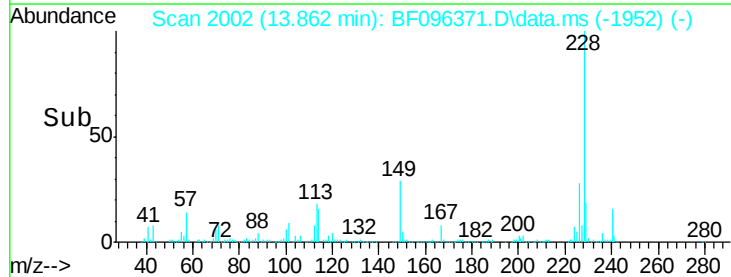
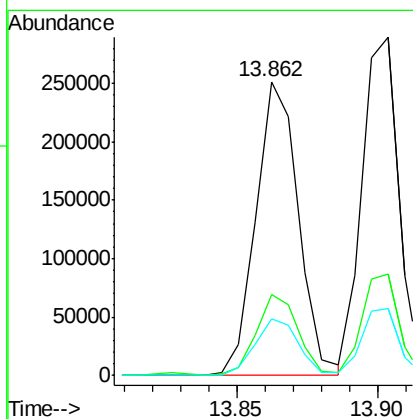
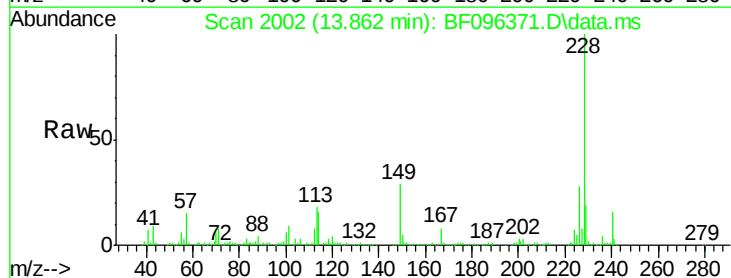
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

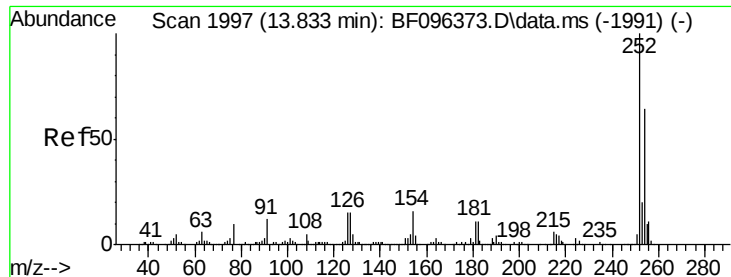
Tot Ion	Ratio	Lower	Upper
149	100		
91	77.0	45.0	67.4#
206	16.3	17.0	25.6#



#80
Benzo(a)anthracene
Concen: 10.19 ng
RT: 13.862 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.2	16.3	24.5

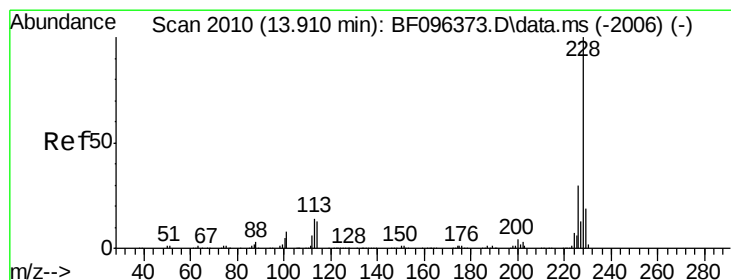
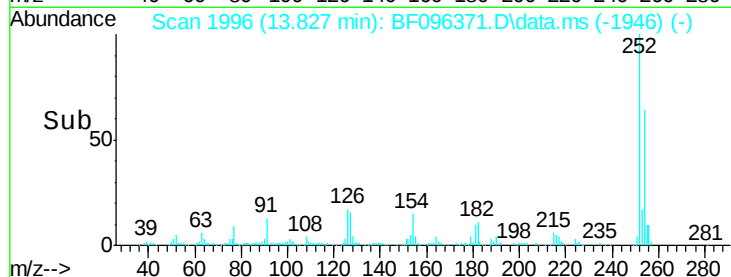
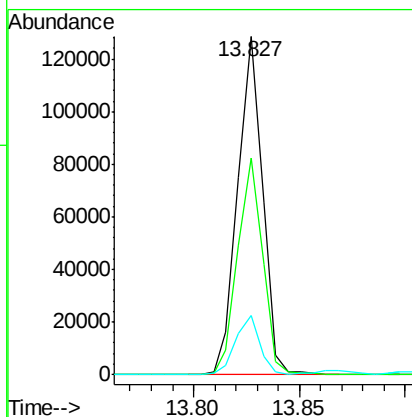
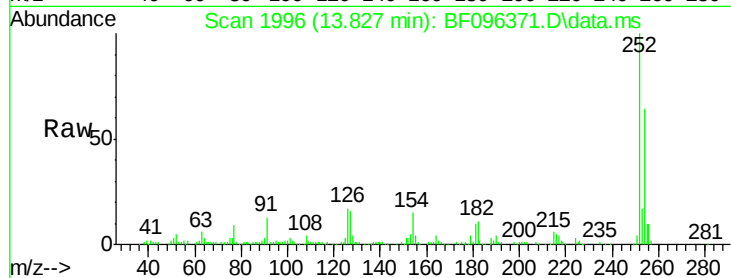




#81
 3,3'-Dichlorobenzidine
 Concen: 10.63 ng
 RT: 13.827 min Scan# 1997
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

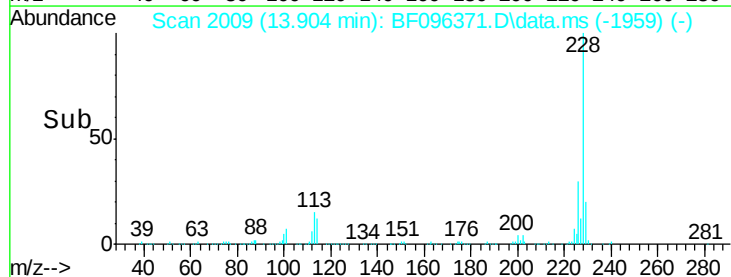
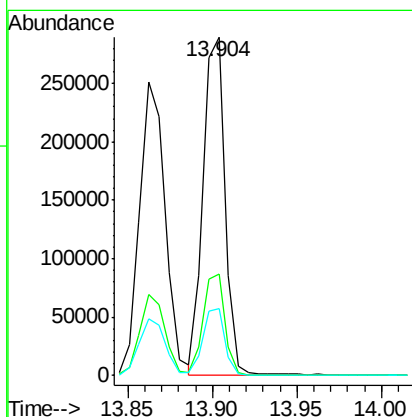
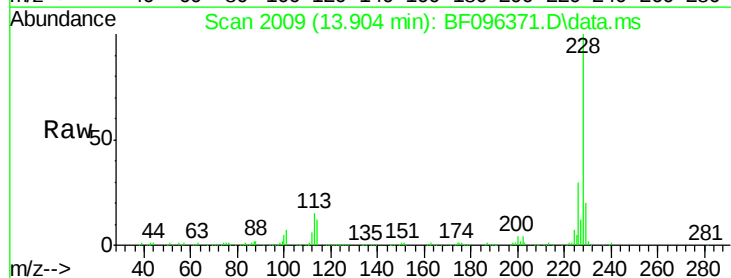
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

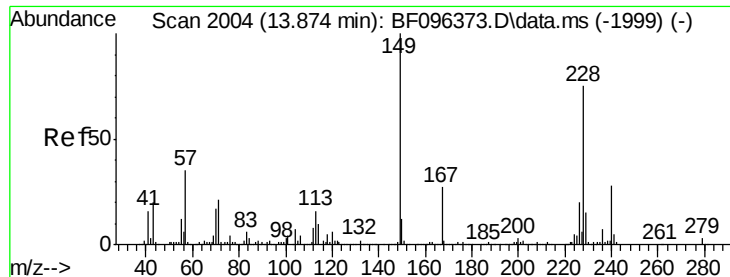
Tot Ion:	252	Resp:	104197
Ion Ratio		Lower	Upper
252	100		
254	64.0	51.5	77.3
126	17.3	15.8	23.8



#82
 Chrysene
 Concen: 9.90 ng
 RT: 13.904 min Scan# 2009
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion:	228	Resp:	263373
Ion Ratio		Lower	Upper
228	100		
226	30.0	24.9	37.3
229	19.8	15.8	23.6





#83

Bis(2-ethylhexyl)phthalate

Concen: 11.90 ng

RT: 13.868 min Scan# 2004

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

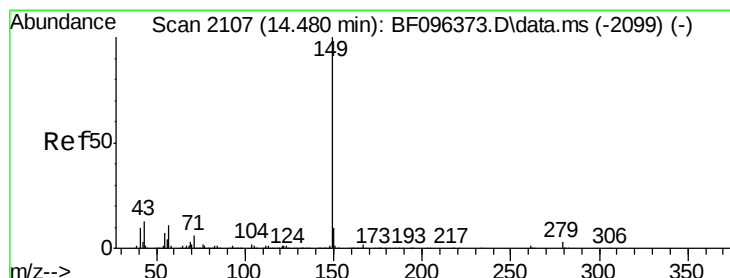
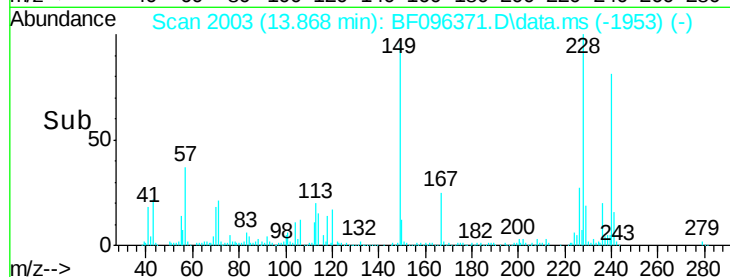
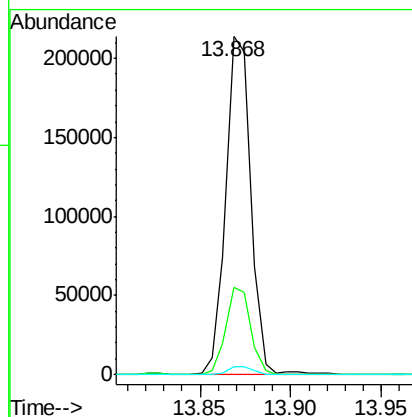
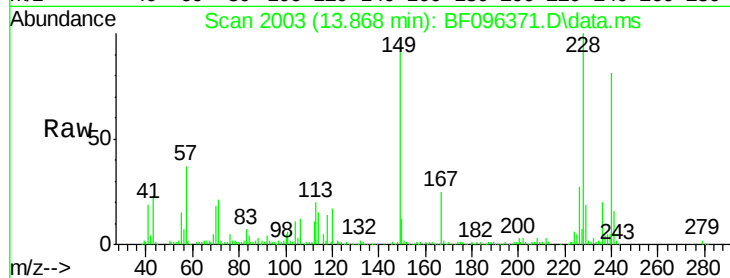
Tot Ion:149 Resp: 205603

Ion Ratio Lower Upper

149 100

167 25.7 21.0 31.4

279 2.3 1.9 2.9



#84

Di-n-octyl phthalate

Concen: 11.07 ng

RT: 14.480 min Scan# 2107

Delta R.T. -0.000 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

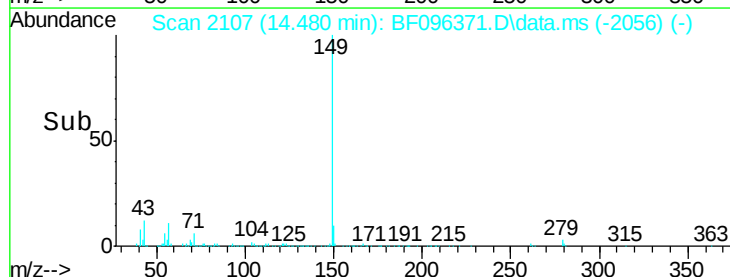
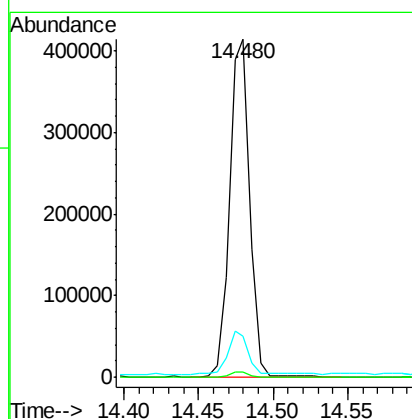
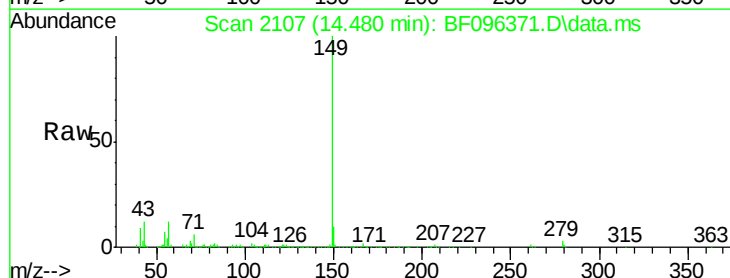
Tgt Ion:149 Resp: 394041

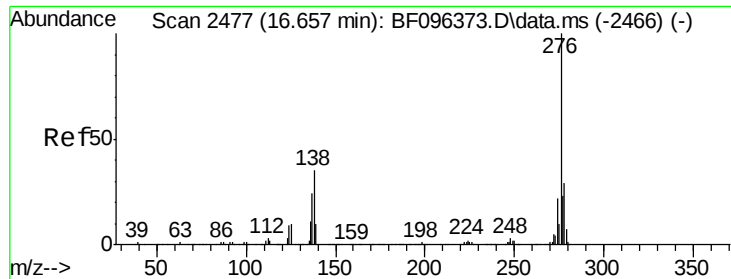
Ion Ratio Lower Upper

149 100

167 1.7 1.2 1.8

43 13.3 8.5 12.7#

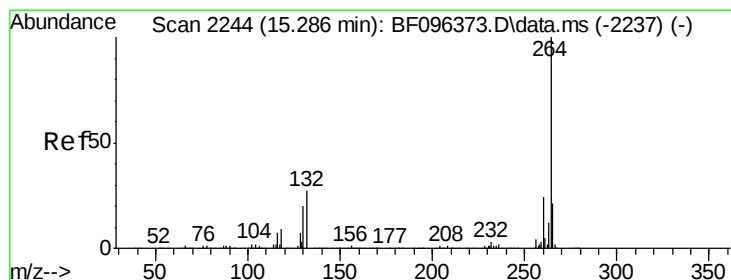
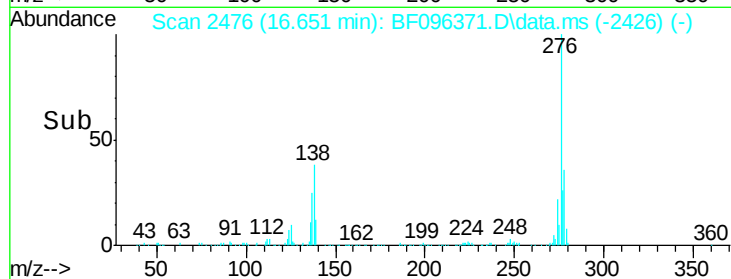
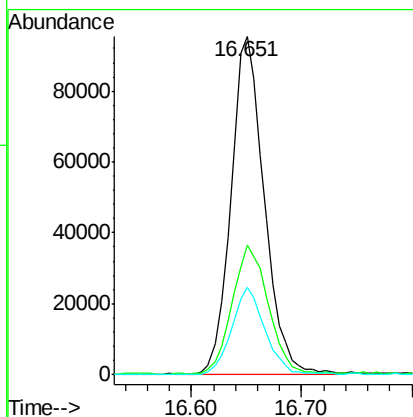
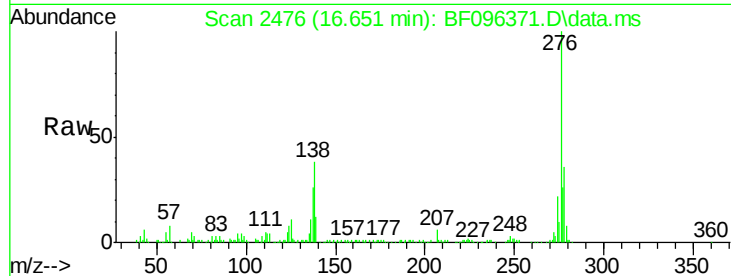




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.14 ng
 RT: 16.651 min Scan# 2476
 Delta R.T. -0.006 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

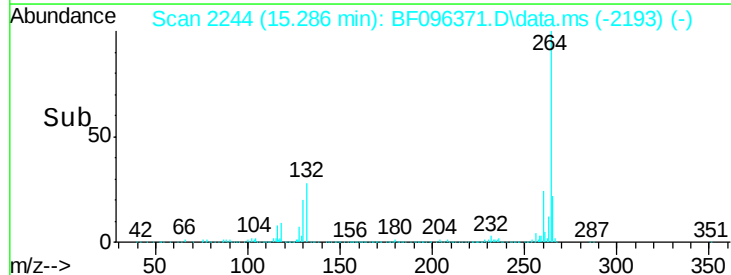
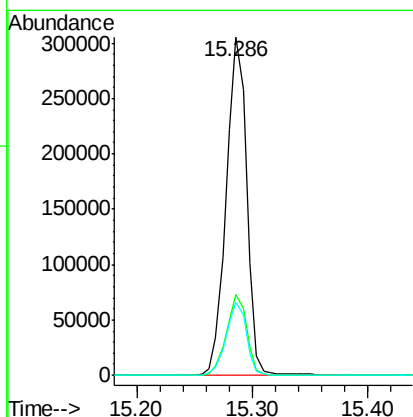
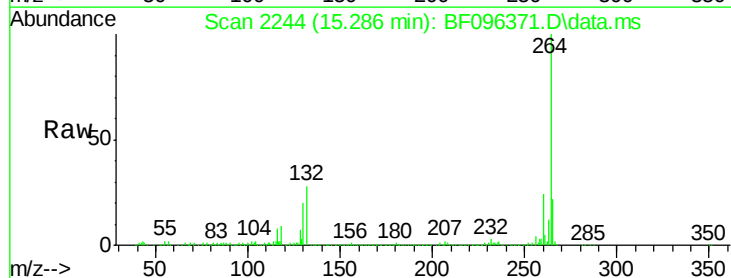
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

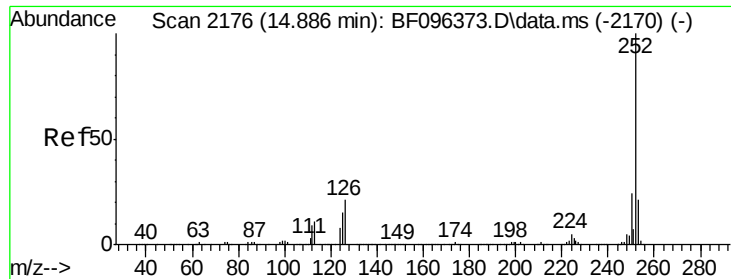
Tot Ion	Ratio	Lower	Upper
276	100		
138	42.2	27.8	41.6#
277	25.6	20.2	30.4



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.286 min Scan# 2244
 Delta R.T. -0.000 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.5	29.3
265	21.8	17.2	25.8





#87

Benzo(b)fluoranthene

Concen: 10.02 ng

RT: 14.880 min Scan# 2176

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

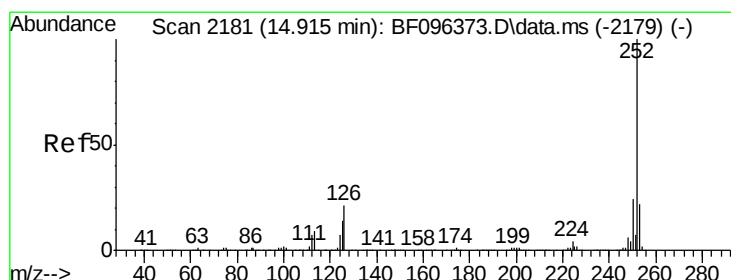
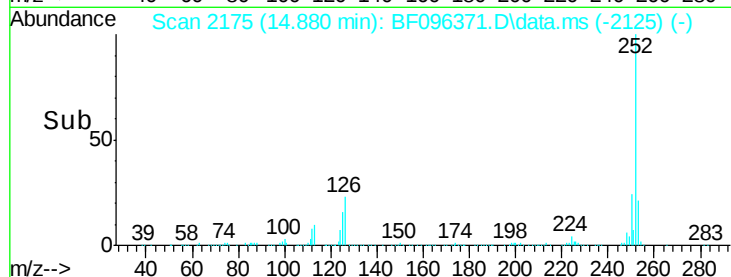
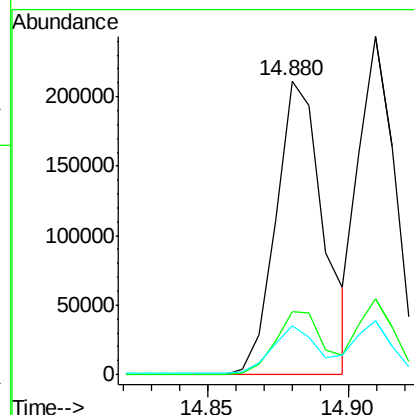
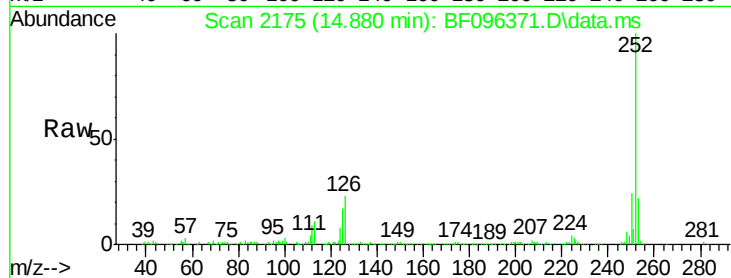
Tot Ion:252 Resp: 247137

Ion Ratio Lower Upper

252 100

253 21.6 18.1 27.1

125 16.8 9.8 14.8#



#88

Benzo(k)fluoranthene

Concen: 9.77 ng

RT: 14.909 min Scan# 2180

Delta R.T. -0.006 min

Lab File: BF096371.D

Acq: 1 Jul 2017 11:36

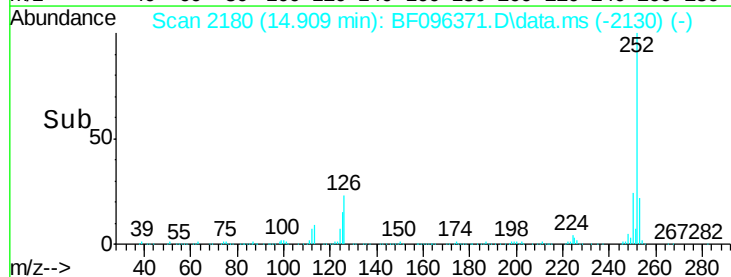
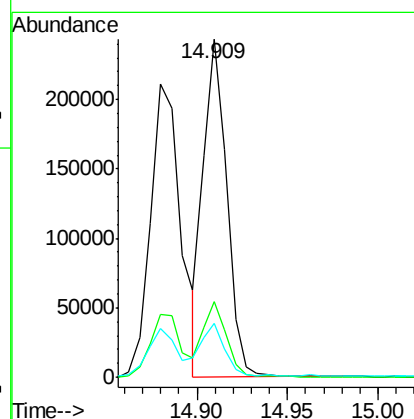
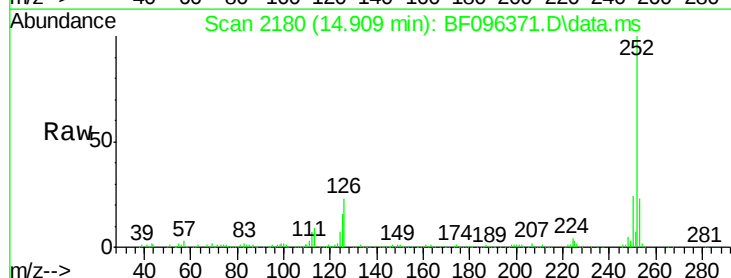
Tgt Ion:252 Resp: 220006

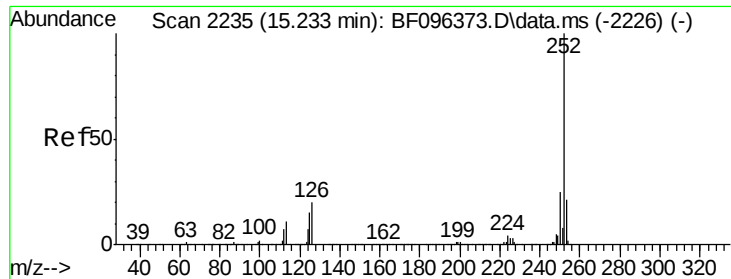
Ion Ratio Lower Upper

252 100

253 22.5 18.4 27.6

125 15.9 13.1 19.7

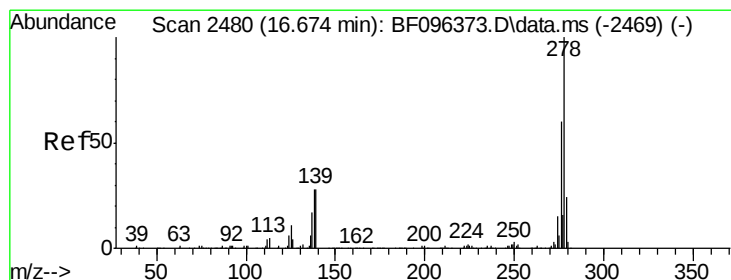
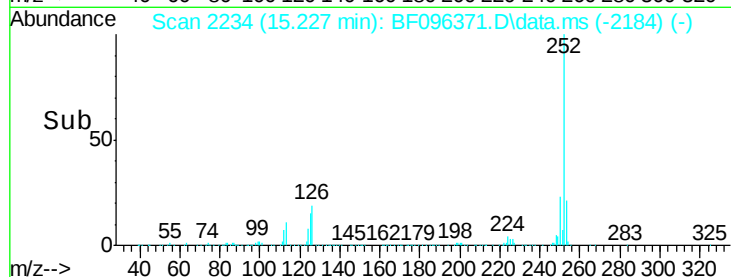
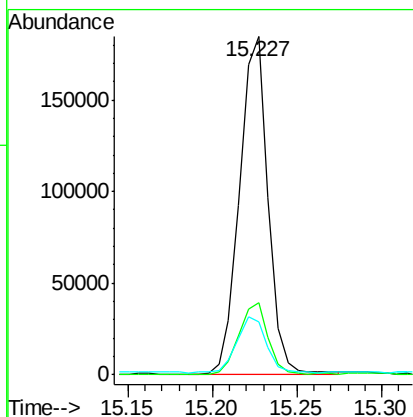
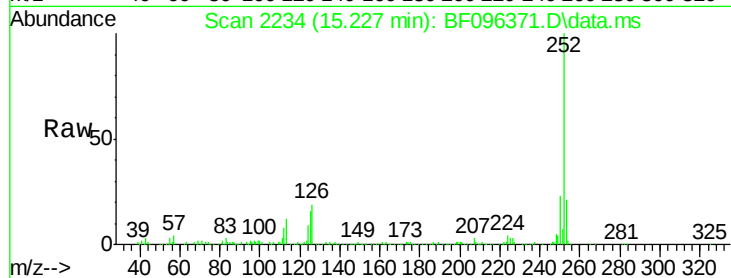




#89
Benzo(a)pyrene
Concen: 10.00 ng
RT: 15.227 min Scan# 2234
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

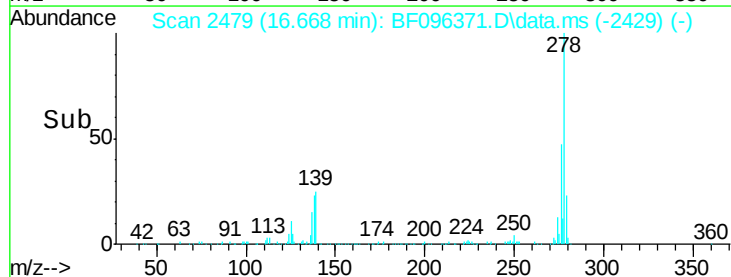
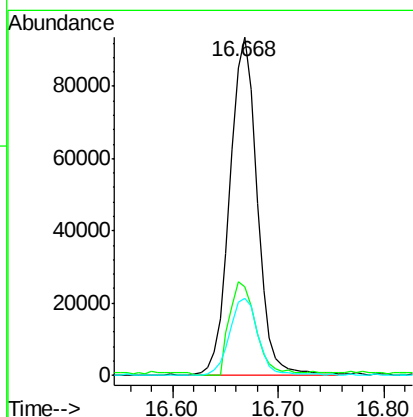
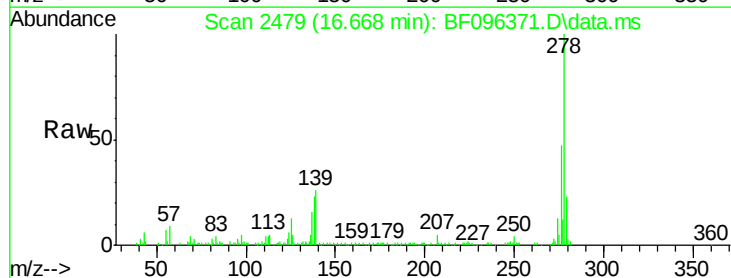
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

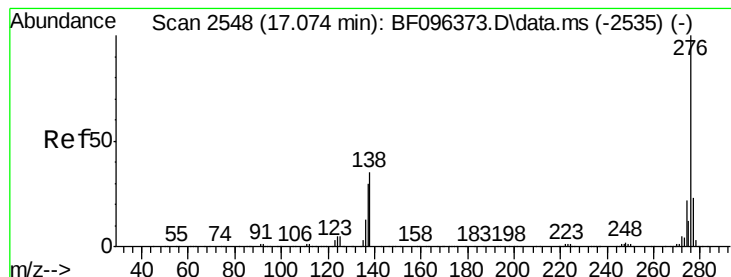
Tot Ion:	252	Resp:	217937
Ion Ratio		Lower	Upper
252	100		
253	21.2	17.5	26.3
125	15.5	11.0	16.4



#90
Dibenzo(a,h)anthracene
Concen: 9.87 ng
RT: 16.668 min Scan# 2479
Delta R.T. -0.006 min
Lab File: BF096371.D
Acq: 1 Jul 2017 11:36

Tgt Ion:	278	Resp:	168365
Ion Ratio		Lower	Upper
278	100		
139	26.1	16.6	24.8#
279	22.6	19.3	28.9





#91
 Benzo(a,h,i)perylene
 Concen: 9.32 ng
 RT: 17.062 min Scan# 25
 Delta R.T. -0.012 min
 Lab File: BF096371.D
 Acq: 1 Jul 2017 11:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	37.5	25.4	38.0

