

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_N\DATA\BN020118\
 Data File : BN000002.D
 Acq On : 01 Feb 2018 15:17
 Operator :
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Quant Time: Feb 01 17:57:13 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\8270-BN020118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 17:51:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.48	152	164295	20.00	ng	0.00
21) Naphthalene-d8	11.32	136	808473	20.00	ng	0.00
38) Acenaphthene-d10	15.09	164	501214	20.00	ng	0.00
63) Phenanthrene-d10	17.81	188	1245814	20.00	ng	0.00
75) Chrysene-d12	21.94	240	1554718	20.00	ng	-0.01
86) Perylene-d12	24.44	264	1719681	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.95	112	56943	6.96	ng	0.00
7) Phenol-d6	7.59	99	79997	7.33	ng	0.00
23) Nitrobenzene-d5	9.66	82	56099	4.33	ng	0.00
41) 2,4,6-Tribromophenol	16.56	330	17673	1.85	ng	0.00
44) 2-Fluorobiphenyl	13.72	172	204357	4.85	ng	0.00
78) Terphenyl-d14	20.37	244	318701	4.39	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.66	88	13287	4.828	ng	# 81
3) Pyridine	4.07	79	579	0.078	ng	# 1
4) n-Nitrosodimethylamine	4.02	42	9081	2.347	ng	# 43
6) Aniline	7.78	93	54591	4.011	ng	98
8) 2-Chlorophenol	8.03	128	29551	3.056	ng	92
9) Benzaldehyde	7.59	77	29899	5.303	ng	96
10) Phenol	7.62	94	40180	3.876	ng	86
11) bis(2-Chloroethyl)ether	7.88	93	35104	4.445	ng	# 82
12) 1,3-Dichlorobenzene	8.37	146	36130	2.763	ng	97
13) 1,4-Dichlorobenzene	8.52	146	38666	2.950	ng	95
14) 1,2-Dichlorobenzene	8.84	146	36400	2.835	ng	87
15) Benzyl Alcohol	8.71	79	29963	3.331	ng	93
16) 2,2'-oxybis(1-Chloropropan	9.02	45	38187	5.102	ng	70
17) 2-Methylphenol	8.90	107	29566	3.512	ng	# 89
18) Hexachloroethane	9.59	117	12414	2.821	ng	# 81
19) n-Nitroso-di-n-propylamine	9.28	70	27229	3.762	ng	# 91
20) 3+4-Methylphenols	9.23	107	40254	3.409	ng	86
22) Acetophenone	9.31	105	63001	3.324	ng	# 93
24) Nitrobenzene	9.70	77	28696	2.293	ng	94
25) Isophorone	10.22	82	76530	3.472	ng	98
26) 2-Nitrophenol	10.42	139	7179	0.949	ng	# 86
27) 2,4-Dimethylphenol	10.46	122	35460	3.265	ng	87
28) bis(2-Chloroethoxy)methane	10.70	93	45791	3.789	ng	96
29) 2,4-Dichlorophenol	10.95	162	23316	1.621	ng	93
30) 1,2,4-Trichlorobenzene	11.18	180	34549	1.802	ng	96
31) Naphthalene	11.38	128	123402	3.125	ng	97
32) Benzoic acid	10.46	122	35460	4.845	ng	# 9
33) 4-Chloroaniline	11.47	127	50847	2.887	ng	96
34) Hexachlorobutadiene	11.65	225	17019	1.141	ng	93
35) Caprolactam	12.19	113	10117	2.450	ng	# 80
36) 4-Chloro-3-methylphenol	12.55	107	35781	2.622	ng	95
37) 2-Methylnaphthalene	12.95	142	84308	2.541	ng	92
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	37538	1.601	ng	# 95
40) Hexachlorocyclopentadiene	13.28	237	10398	0.710	ng	87

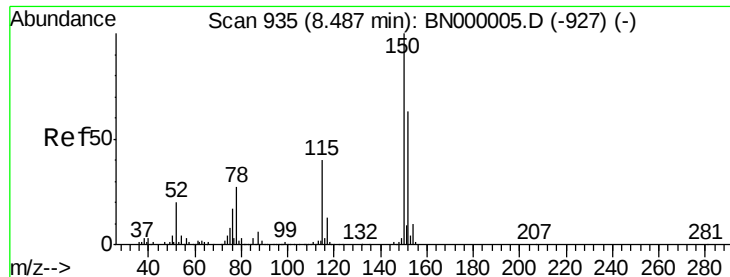
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_N\DATA\BN020118\
 Data File : BN000002.D
 Acq On : 01 Feb 2018 15:17
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 17:51:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.53	196	18096	1.419	ng	94
43) 2,4,5-Trichlorophenol	13.60	196	19899	1.338	ng #	89
45) 1,1'-Biphenyl	13.93	154	122677	2.897	ng	97
46) 2-Chloronaphthalene	13.98	162	89222	2.688	ng	95
47) 2-Nitroaniline	14.16	65	12719	1.733	ng	87
48) Acenaphthylene	14.82	152	142568	2.841	ng	98
49) Dimethylphthalate	14.53	163	117285	2.538	ng	99
50) 2,6-Dinitrotoluene	14.65	165	10014	1.032	ng #	82
51) Acenaphthene	15.15	154	95226	2.737	ng	97
52) 3-Nitroaniline	14.97	138	12251	1.446	ng #	86
53) 2,4-Dinitrophenol	15.17	184	2637	0.484	ng #	1
54) Dibenzofuran	15.48	168	140677	2.731	ng	95
55) 4-Nitrophenol	15.25	139	9749	1.537	ng #	82
56) 2,4-Dinitrotoluene	15.42	165	12032	0.871	ng #	91
57) Fluorene	16.12	166	118448	2.768	ng	91
58) 2,3,4,6-Tetrachlorophenol	15.69	232	16525	1.127	ng #	82
59) Diethylphthalate	15.87	149	119386	2.652	ng	96
60) 4-Chlorophenyl-phenylether	16.11	204	52084	1.930	ng #	86
61) 4-Nitroaniline	16.12	138	14284	1.573	ng #	54
62) Azobenzene	16.40	77	118002	4.387	ng	91
64) 4,6-Dinitro-2-methylphenol	16.17	198	4391	0.472	ng #	70
65) n-Nitrosodiphenylamine	16.32	169	99151	2.667	ng	98
66) 4-Bromophenyl-phenylether	17.00	248	28326	1.535	ng #	88
67) Hexachlorobenzene	17.12	284	35230	1.725	ng #	82
68) Atrazine	17.25	200	27833	1.744	ng	95
69) Pentachlorophenol	17.45	266	12360	0.966	ng	93
70) Phenanthrene	17.85	178	203467	2.929	ng	99
71) Anthracene	17.95	178	189772	2.743	ng	97
72) Carbazole	18.20	167	198682	3.251	ng #	95
73) Di-n-butylphthalate	18.75	149	188686	2.788	ng #	96
74) Fluoranthene	19.83	202	229183	2.515	ng	94
76) Benzidine	20.00	184	95361	3.124	ng	98
77) Pyrene	20.19	202	246203	2.582	ng	99
79) Butylbenzylphthalate	21.06	149	48259	1.604	ng #	89
80) Benzo(a)anthracene	21.92	228	250037	2.594	ng	98
81) 3,3'-Dichlorobenzidine	21.84	252	61985	1.660	ng #	90
82) Chrysene	21.97	228	258805	2.780	ng	99
83) Bis(2-ethylhexyl)phthalate	21.84	149	101171	2.372	ng #	93
84) Di-n-octyl phthalate	22.81	149	148122	2.190	ng #	95
85) Indeno(1,2,3-cd)pyrene	27.02	276	302154	2.566	ng #	85
87) Benzo(b)fluoranthene	23.68	252	251369	2.419	ng #	96
88) Benzo(k)fluoranthene	23.73	252	257719	2.504	ng #	96
89) Benzo(a)pyrene	24.33	252	241366	2.437	ng #	94
90) Dibenzo(a,h)anthracene	27.03	278	254716	2.514	ng #	92
91) Benzo(g,h,i)perylene	27.80	276	257323	2.558	ng #	88

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

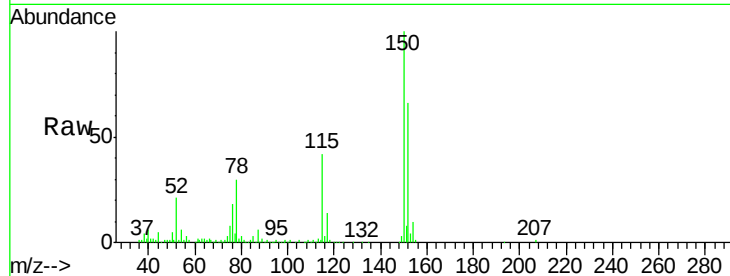


#1

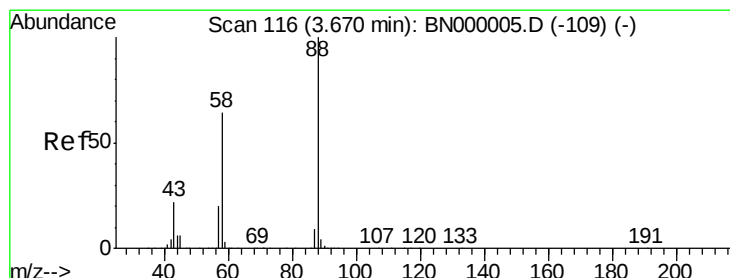
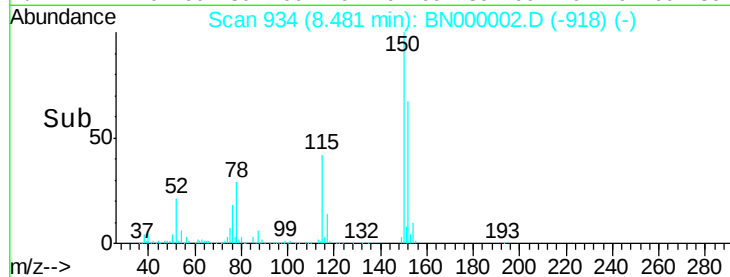
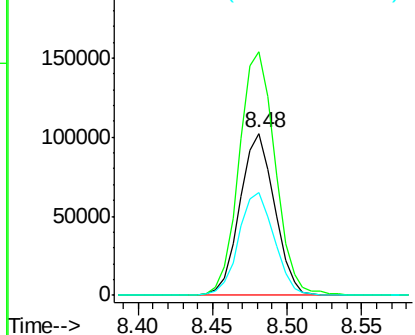
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.48 min Scan# 934
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
152	100		
150	150.5	126.6	189.8
115	63.7	53.0	79.4



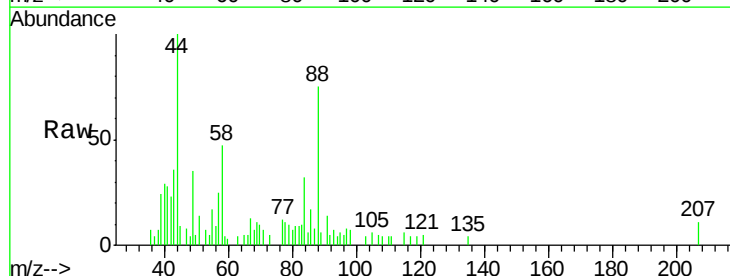
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



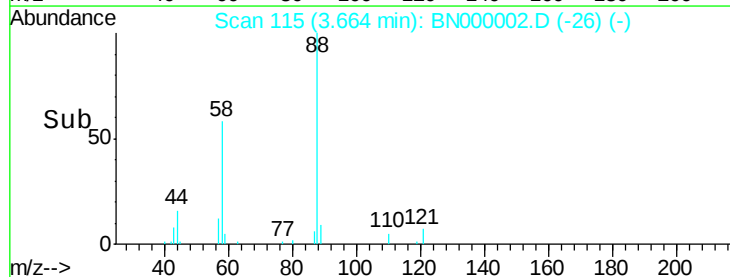
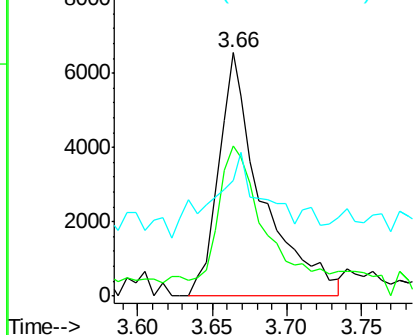
#2

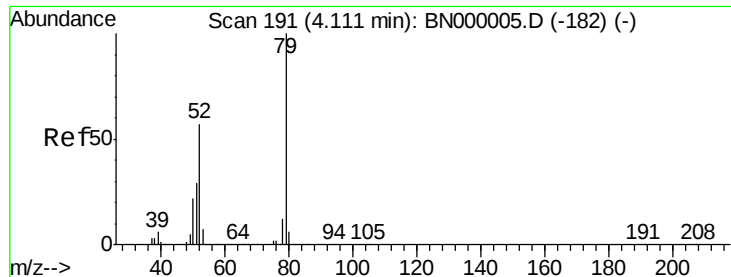
1,4-Dioxane
 Concen: 4.828 ng
 RT: 3.66 min Scan# 115
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	52.9	52.0	78.0
43	38.7	20.0	30.0



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





#3

Pyridine

Concen: 0.078 ng

RT: 4.07 min Scan# 184

Delta R.T. -0.05 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

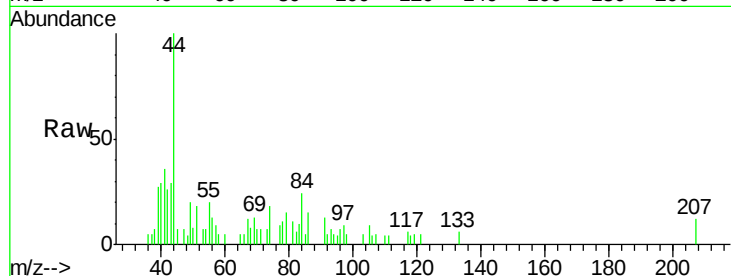
Tgt Ion: 79 Resp: 579

Ion Ratio Lower Upper

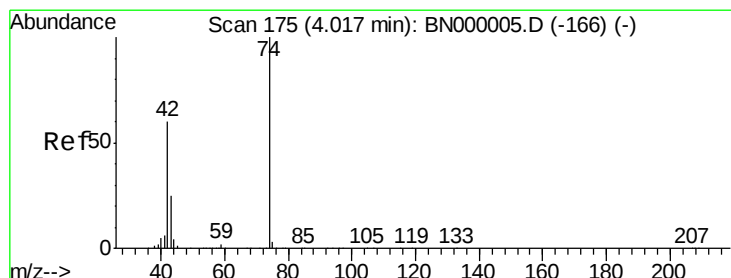
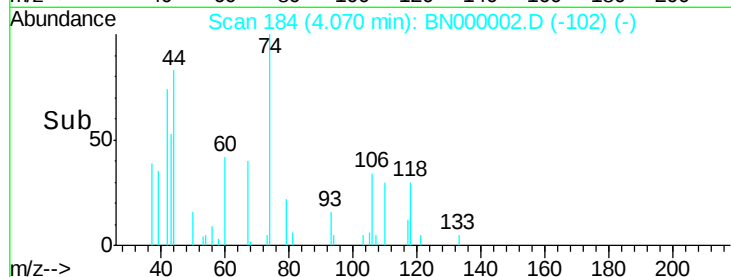
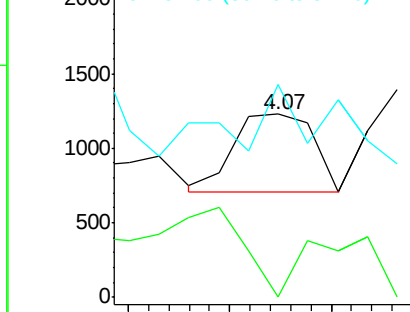
79 100

52 0.0 44.0 66.0#

51 116.2 24.0 36.0#



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



#4

n-Nitrosodimethylamine

Concen: 2.347 ng

RT: 4.02 min Scan# 176

Delta R.T. 0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

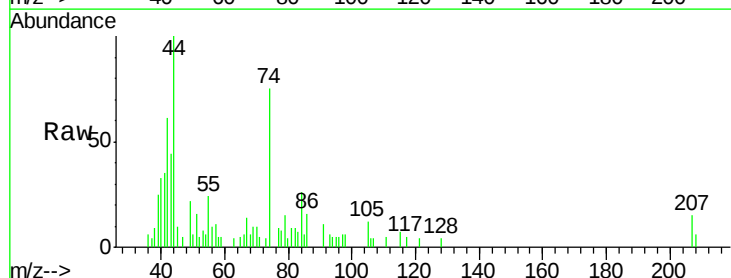
Tgt Ion: 42 Resp: 9081

Ion Ratio Lower Upper

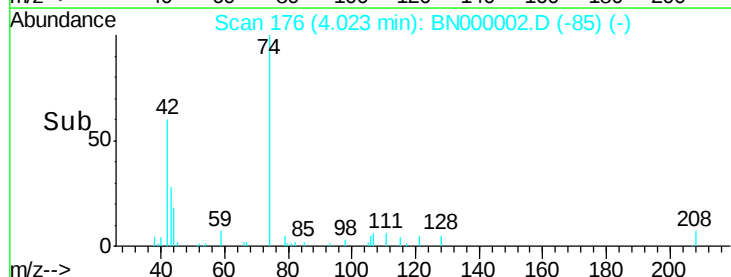
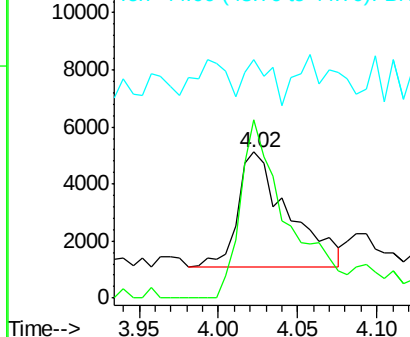
42 100

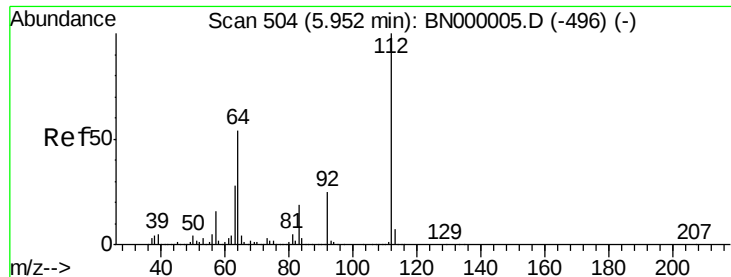
74 122.4 128.0 192.0#

44 163.3 12.0 18.0#



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





#5

2-Fluorophenol

Concen: 6.961 ng

RT: 5.95 min Scan# 504

Delta R.T. -0.00 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

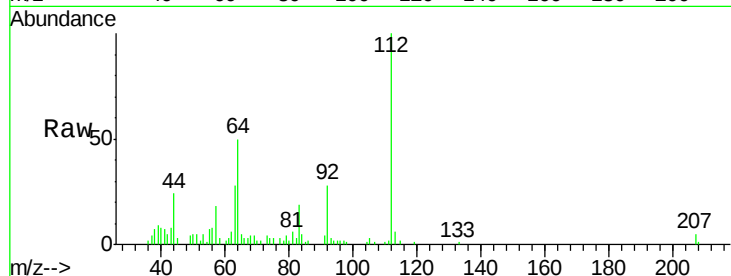
Tgt Ion: 112 Resp: 56943

Ion Ratio Lower Upper

112 100

64 50.3 56.3 84.5#

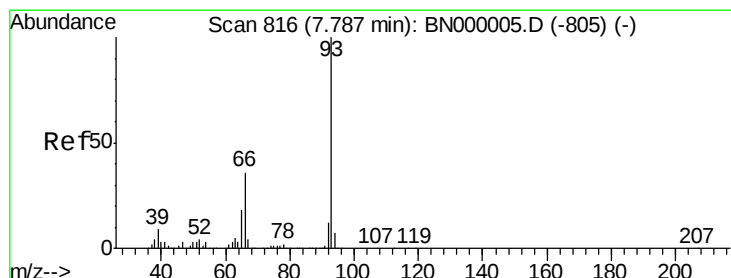
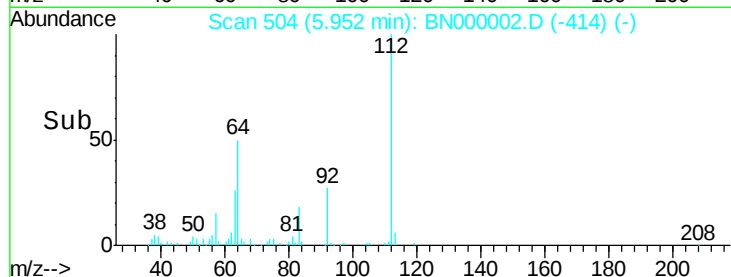
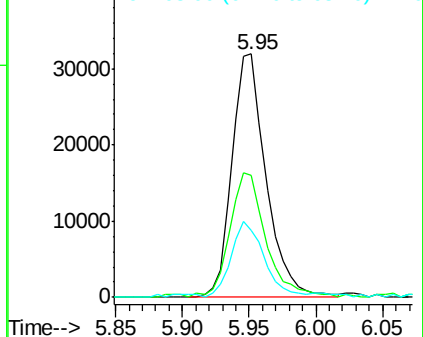
63 27.6 30.1 45.1#



Abundance Ion 112.00 (111.70 to 112.70): BNC

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#6

Aniline

Concen: 4.011 ng

RT: 7.78 min Scan# 815

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

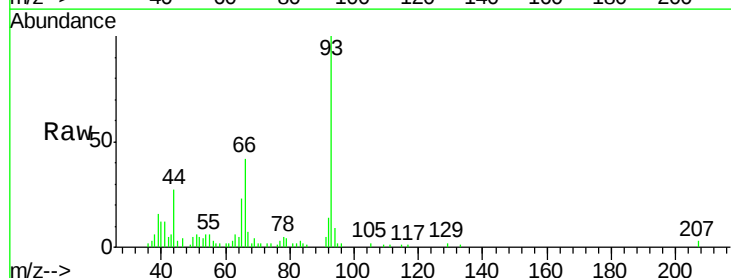
Tgt Ion: 93 Resp: 54591

Ion Ratio Lower Upper

93 100

66 42.3 33.7 50.5

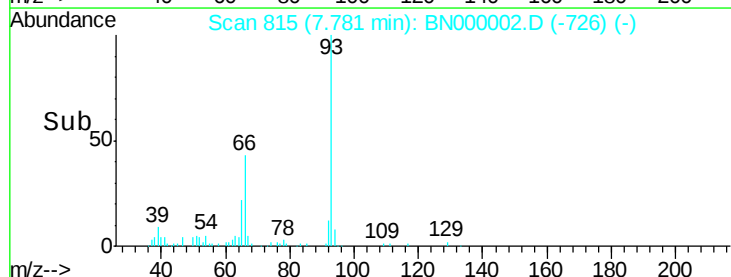
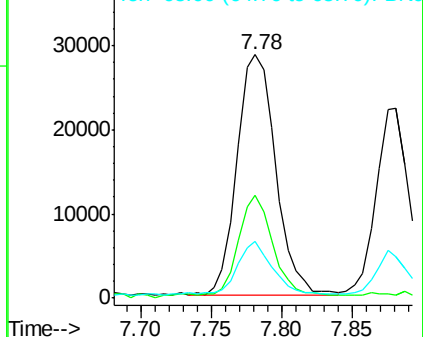
65 23.2 16.1 24.1

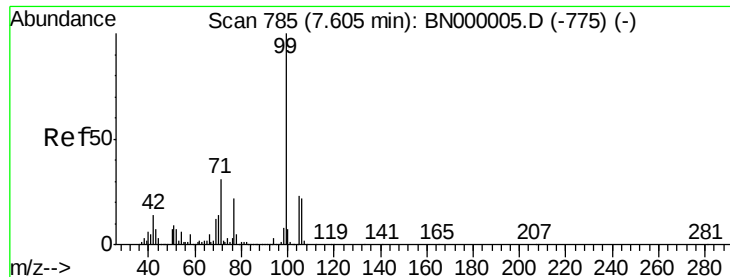


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 66.00 (65.70 to 66.70): BNC

Ion 65.00 (64.70 to 65.70): BNC





#7

Phenol-d6

Concen: 7.329 ng

RT: 7.59 min Scan# 783

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

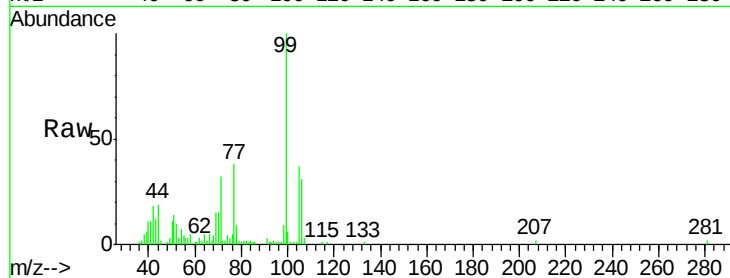
Tgt Ion: 99 Resp: 79997

Ion Ratio Lower Upper

99 100

42 18.1 14.1 21.1

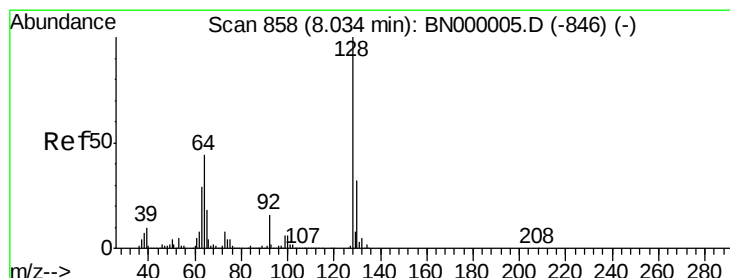
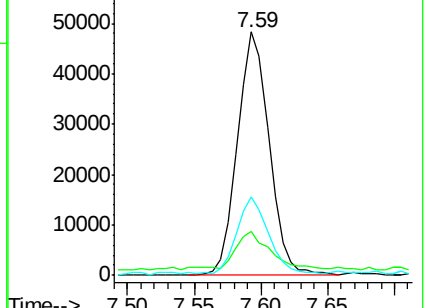
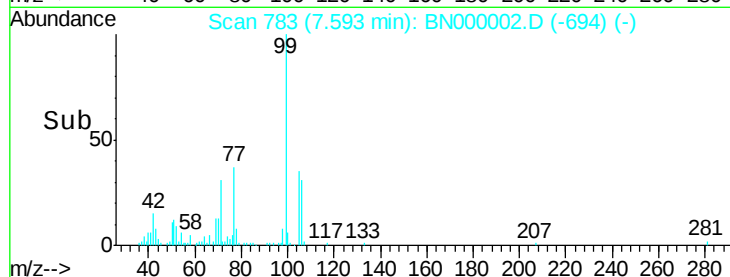
71 32.2 26.1 39.1



Abundance Ion 99.00 (98.70 to 99.70): BN000005.D (-775) (-)

Ion 42.00 (41.70 to 42.70): BN000005.D (-775) (-)

Ion 71.00 (70.70 to 71.70): BN000005.D (-775) (-)



#8

2-Chlorophenol

Concen: 3.056 ng

RT: 8.03 min Scan# 857

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

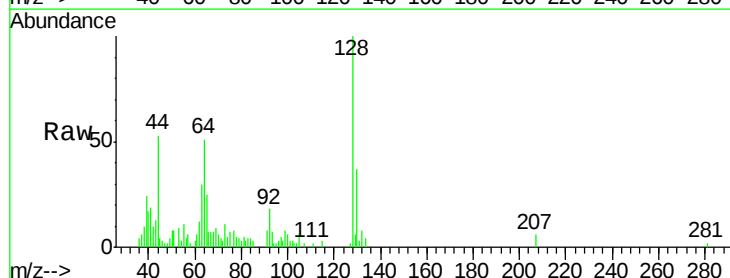
Tgt Ion: 128 Resp: 29551

Ion Ratio Lower Upper

128 100

130 37.2 14.0 54.0

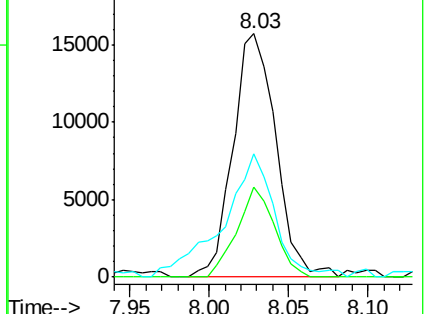
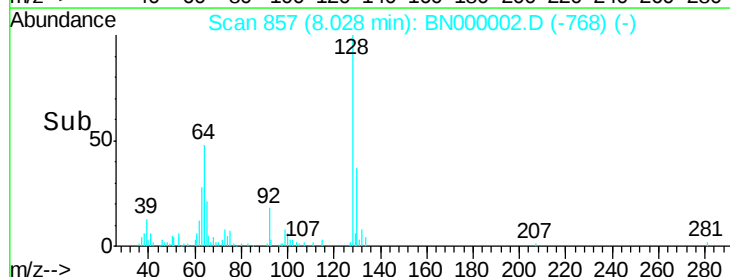
64 50.9 37.7 77.7

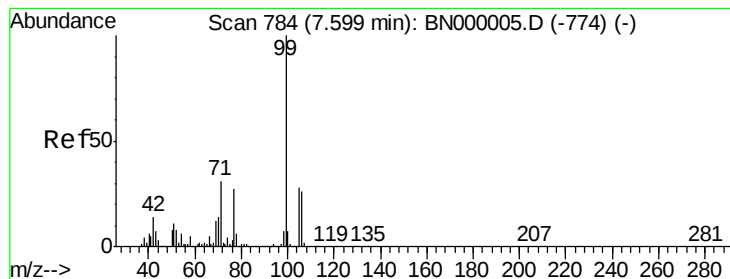


Abundance Ion 128.00 (127.70 to 128.70): BN000005.D (-846) (-)

Ion 130.00 (129.70 to 130.70): BN000005.D (-846) (-)

Ion 64.00 (63.70 to 64.70): BN000005.D (-846) (-)





#9

Benzaldehyde

Concen: 5.303 ng

RT: 7.59 min Scan# 783

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

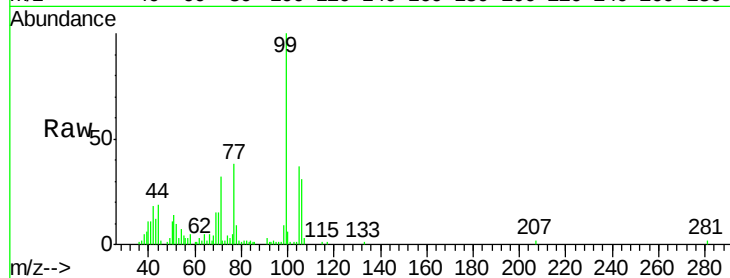
Tgt Ion: 77 Resp: 29899

Ion Ratio Lower Upper

77 100

105 97.2 71.3 111.3

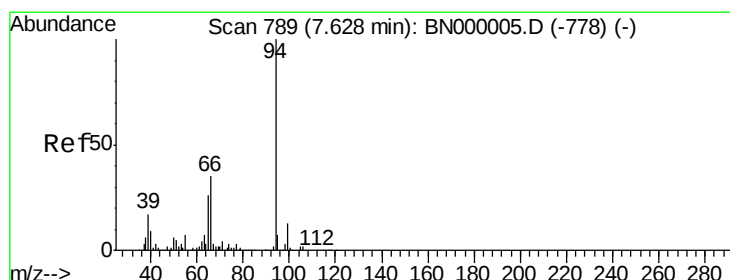
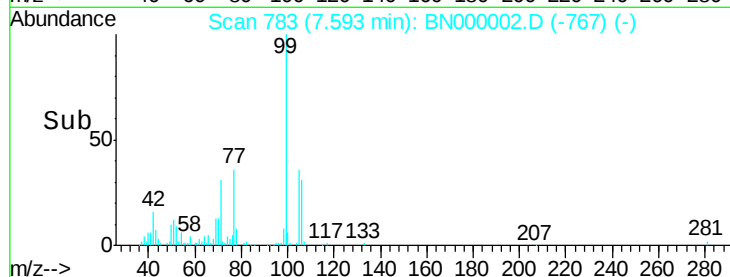
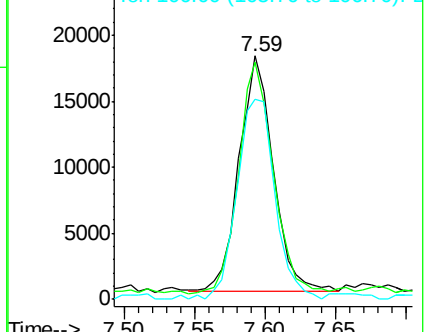
106 82.0 64.2 104.2



Abundance Ion 77.00 (76.70 to 77.70): BN0

Ion 105.00 (104.70 to 105.70): B

Ion 106.00 (105.70 to 106.70): B



#10

Phenol

Concen: 3.876 ng

RT: 7.62 min Scan# 788

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

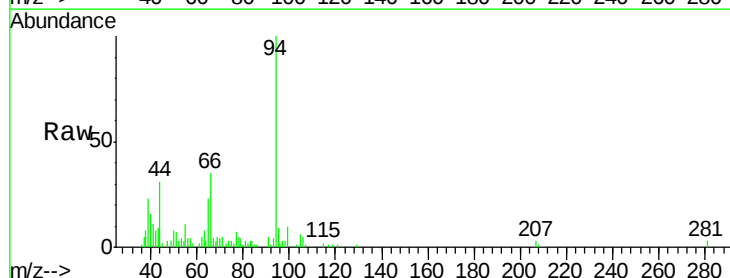
Tgt Ion: 94 Resp: 40180

Ion Ratio Lower Upper

94 100

65 22.6 11.9 51.9

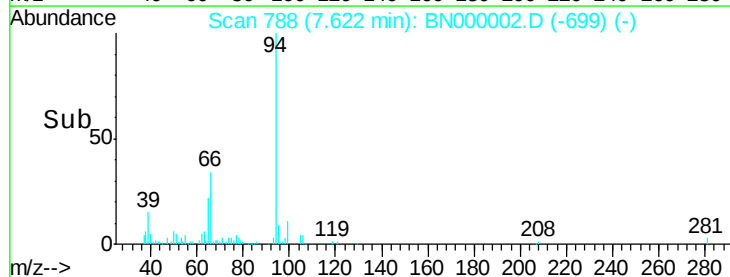
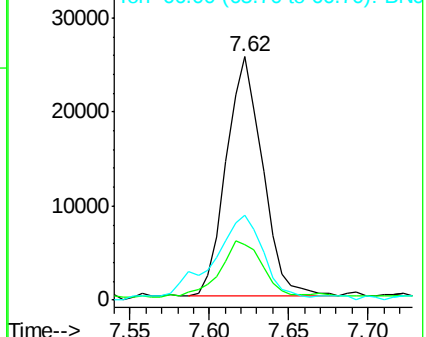
66 35.1 22.2 62.2

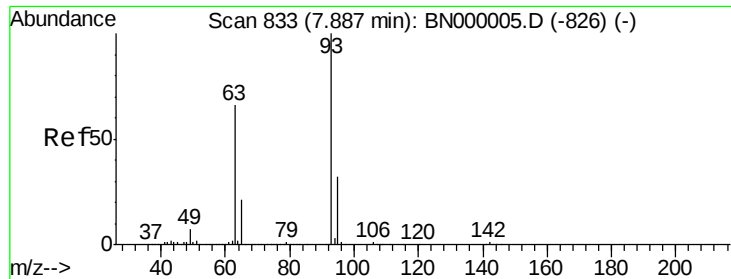


Abundance Ion 94.00 (93.70 to 94.70): BN0

Ion 65.00 (64.70 to 65.70): BN0

Ion 66.00 (65.70 to 66.70): BN0

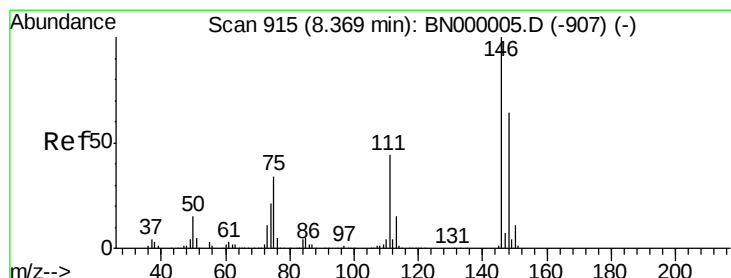
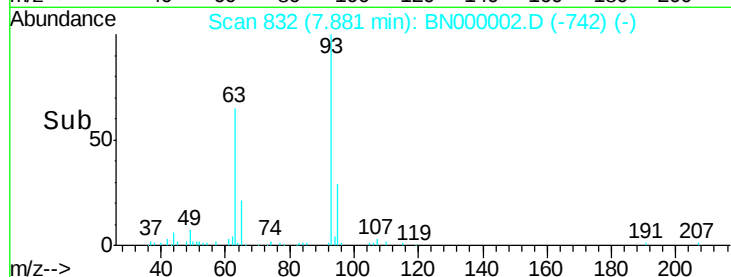
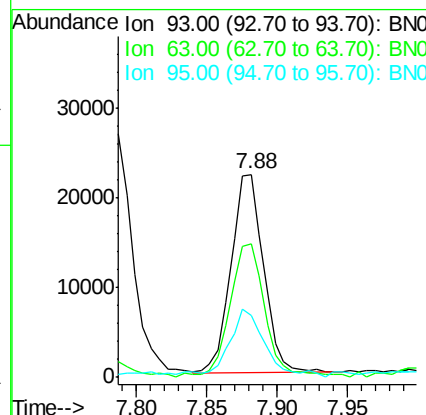
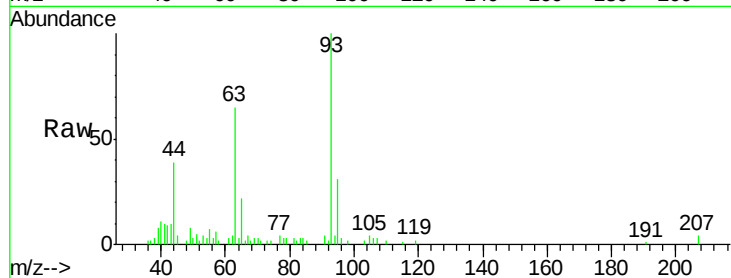




#11
bis(2-Chloroethyl)ether
Concen: 4.445 ng
RT: 7.88 min Scan# 832
Delta R.T. -0.00 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

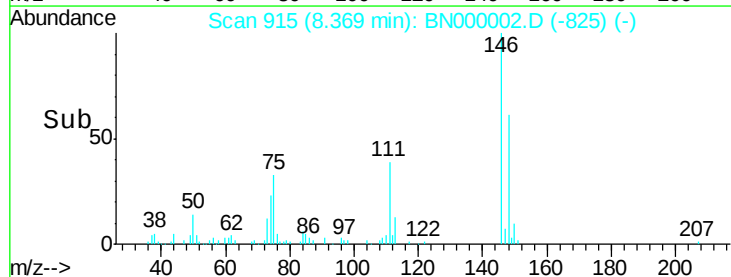
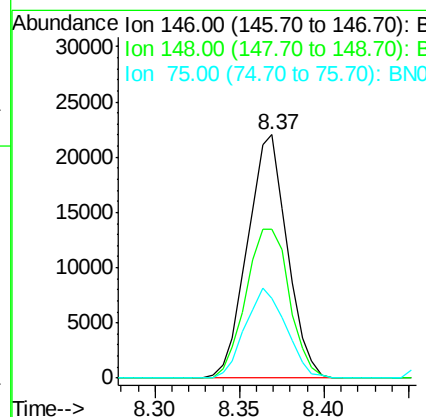
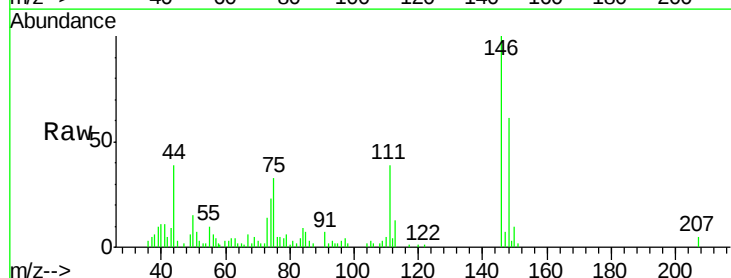
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

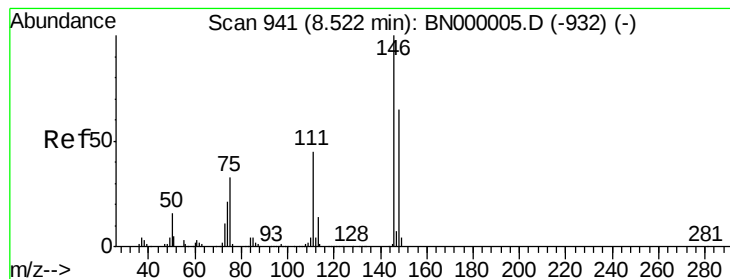
Tgt Ion: 93 Resp: 35104
Ion Ratio Lower Upper
93 100
63 65.4 67.1 107.1#
95 30.6 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 2.763 ng
RT: 8.37 min Scan# 915
Delta R.T. -0.00 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion: 146 Resp: 36130
Ion Ratio Lower Upper
146 100
148 61.3 51.4 77.2
75 32.9 26.6 39.8





#13

1,4-Dichlorobenzene

Concen: 2.950 ng

RT: 8.52 min Scan# 940

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

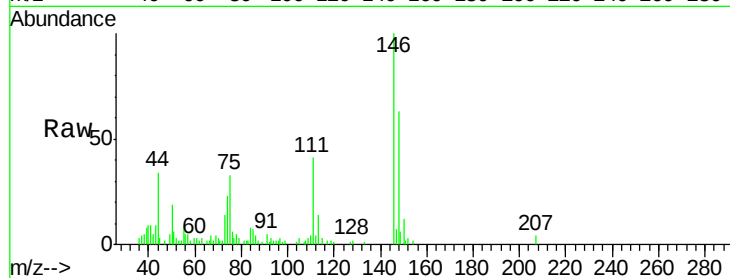
Tgt Ion:146 Resp: 38666

Ion Ratio Lower Upper

146 100

148 62.7 53.7 80.5

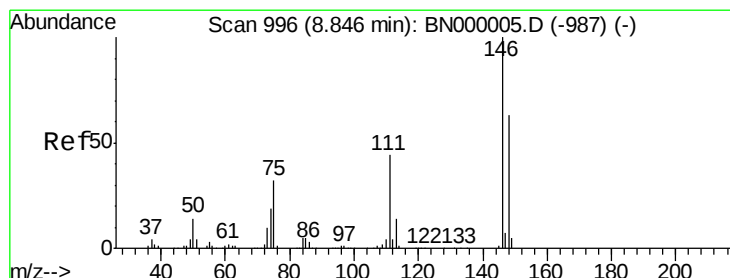
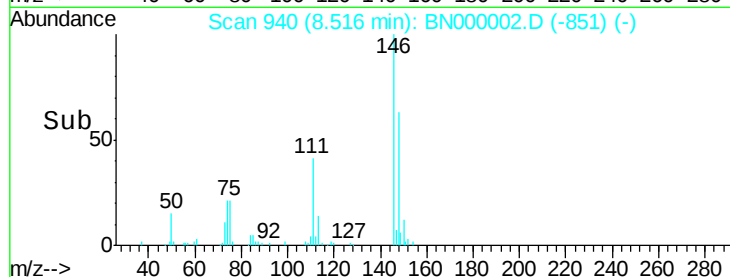
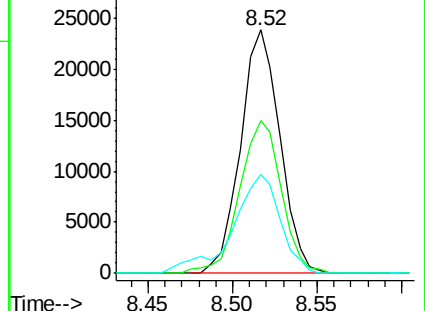
111 40.5 35.2 52.8



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 2.835 ng

RT: 8.84 min Scan# 995

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

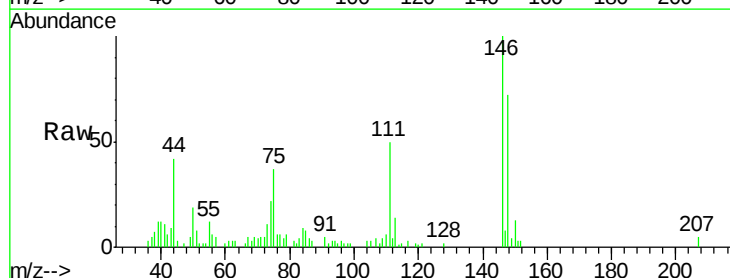
Tgt Ion:146 Resp: 36400

Ion Ratio Lower Upper

146 100

148 72.3 49.3 73.9

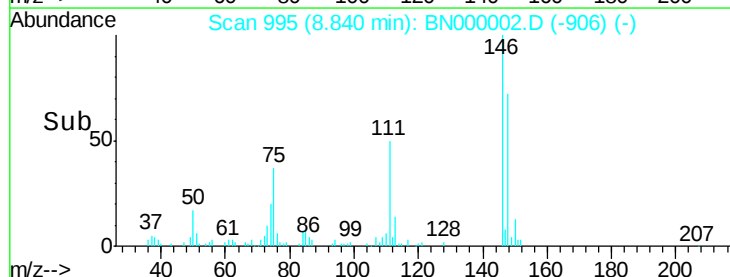
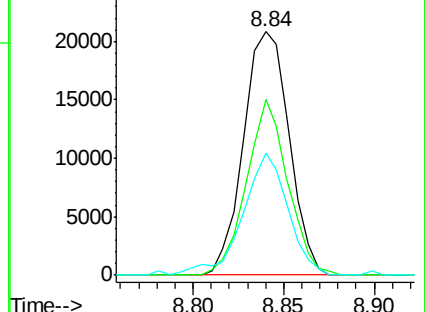
111 50.3 34.3 51.5

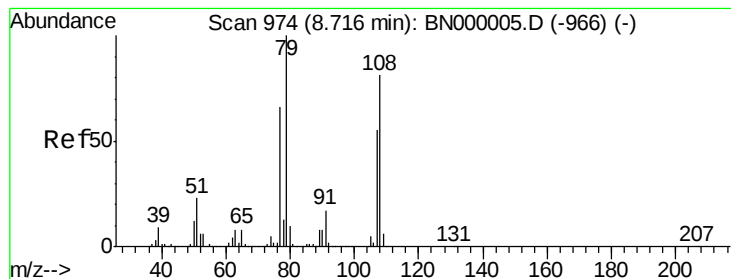


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 3.331 ng

RT: 8.71 min Scan# 973

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

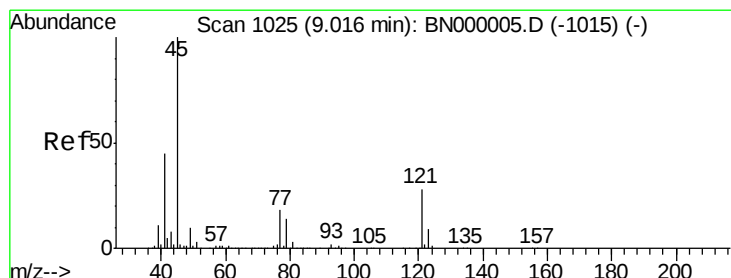
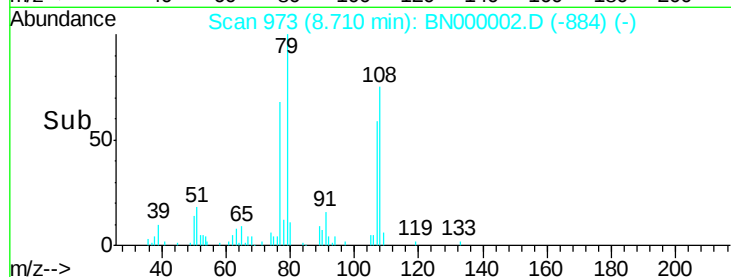
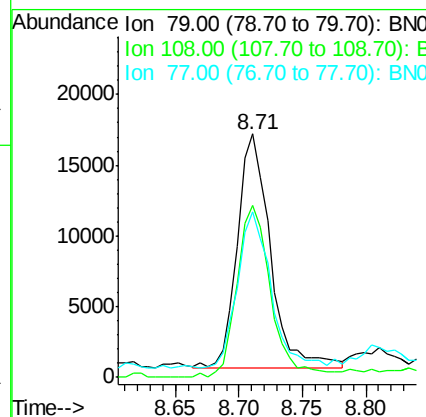
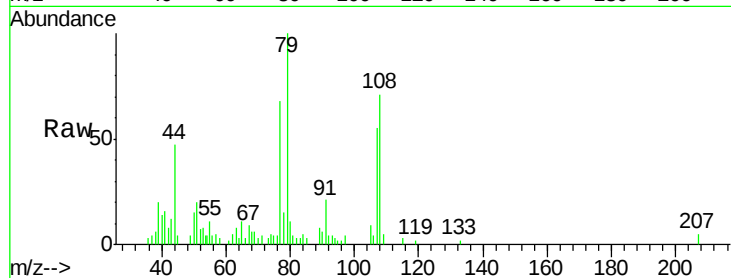
Tgt Ion: 79 Resp: 29963

Ion Ratio Lower Upper

79 100

108 70.6 57.2 85.8

77 67.9 46.1 69.1



#16

2,2'-oxybis(1-chloropropane)

Concen: 5.102 ng

RT: 9.02 min Scan# 1025

Delta R.T. 0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

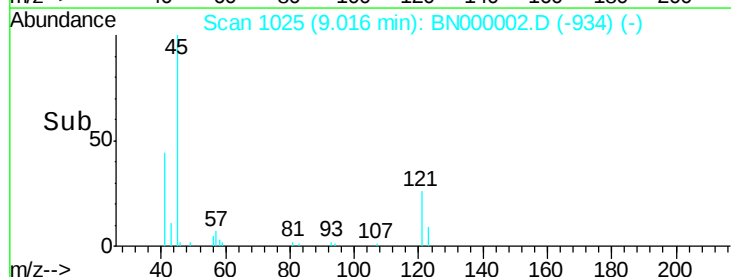
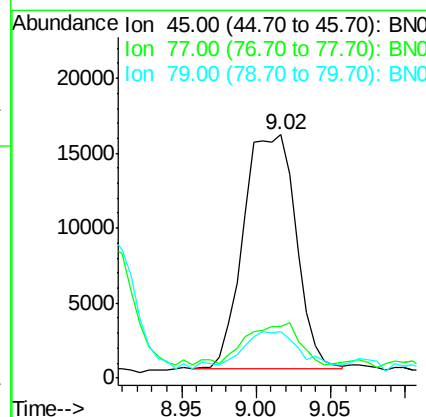
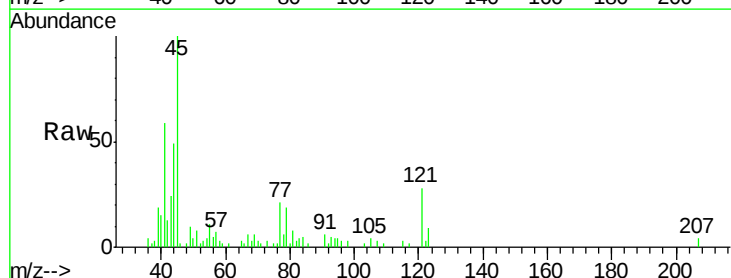
Tgt Ion: 45 Resp: 38187

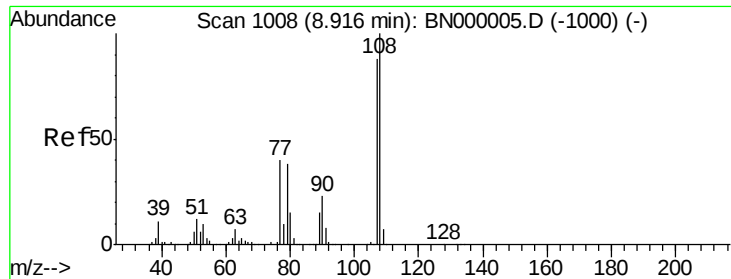
Ion Ratio Lower Upper

45 100

77 21.1 0.0 30.2

79 19.0 0.0 27.9

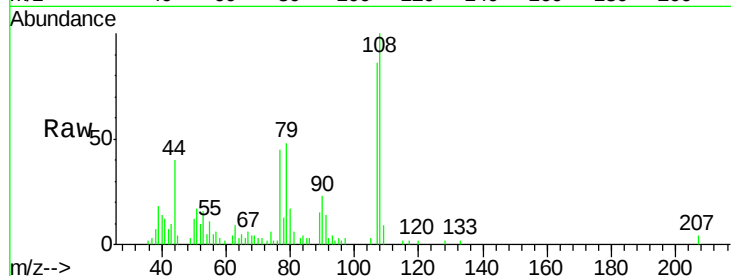




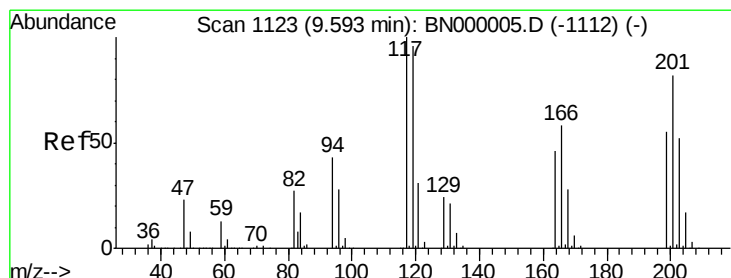
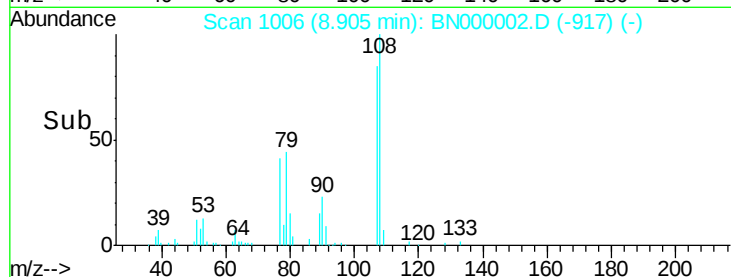
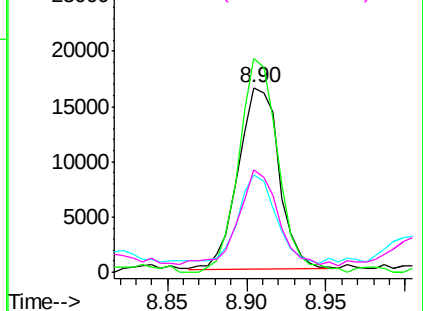
#17
2-Methylphenol
Concen: 3.512 ng
RT: 8.90 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
107	100		
108	115.8	83.9	125.9
77	52.4	37.2	55.8
79	55.7	36.2	54.2#

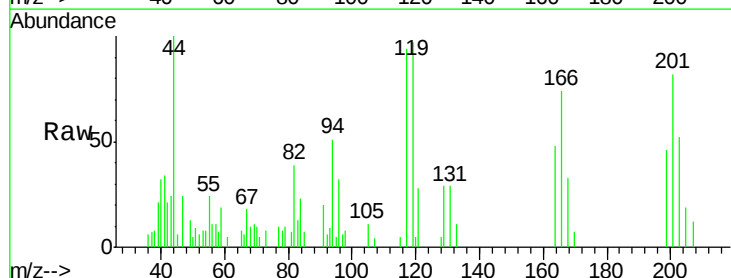


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC

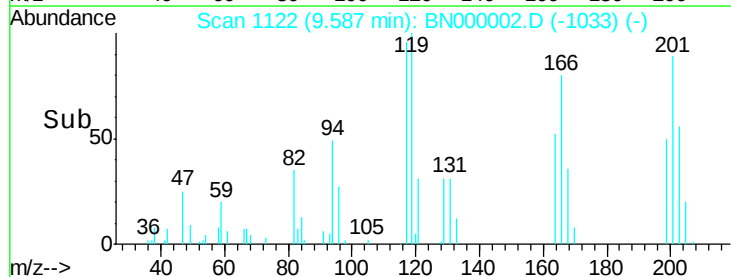
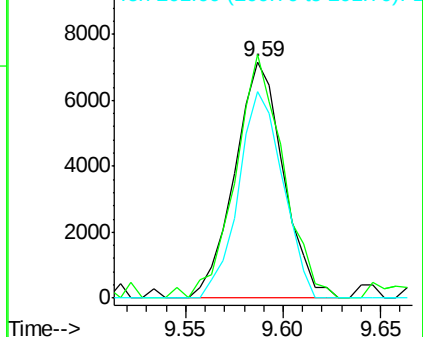


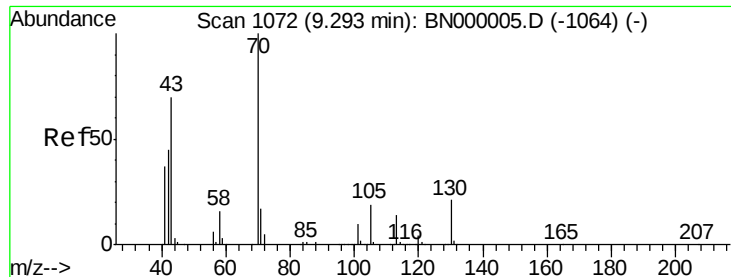
#18
Hexachloroethane
Concen: 2.821 ng
RT: 9.59 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion	Ratio	Lower	Upper
117	100		
119	103.1	76.7	115.1
201	87.3	95.7	143.5#



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

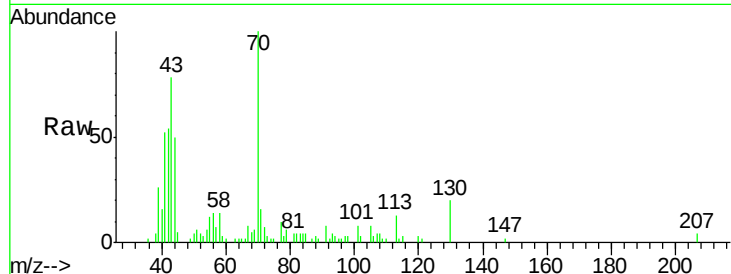




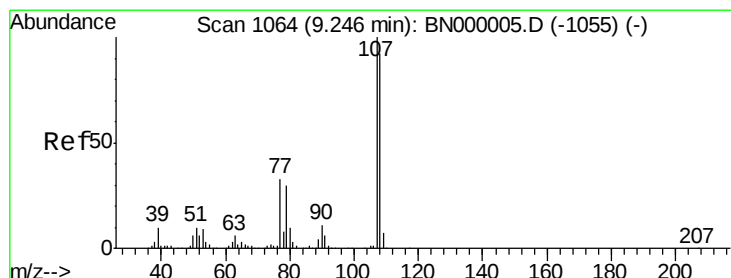
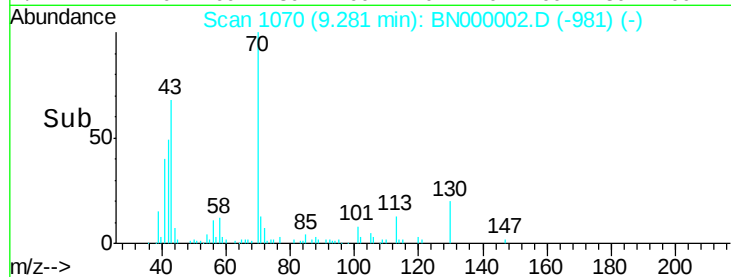
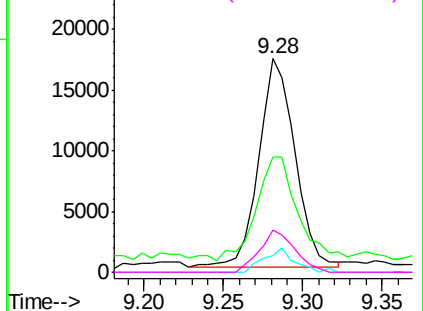
#19
n-Nitroso-di-n-propylamine
Concen: 3.762 ng
RT: 9.28 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion: 70 Resp: 27229
Ion Ratio Lower Upper
70 100
42 53.9 49.1 73.7
101 7.8 8.5 12.7#
130 19.7 13.4 20.0

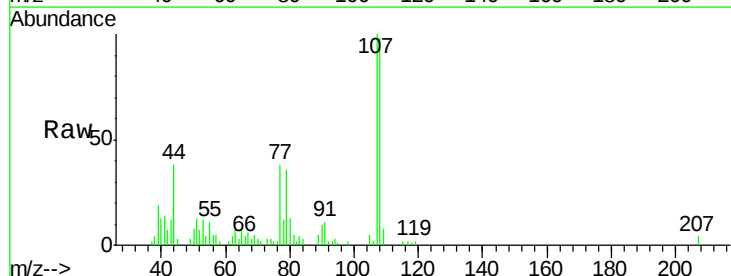


Abundance Ion 70.00 (69.70 to 70.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

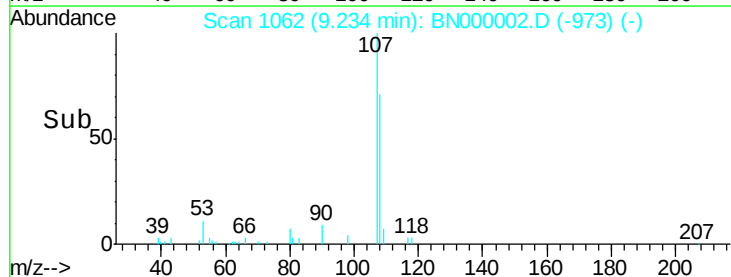
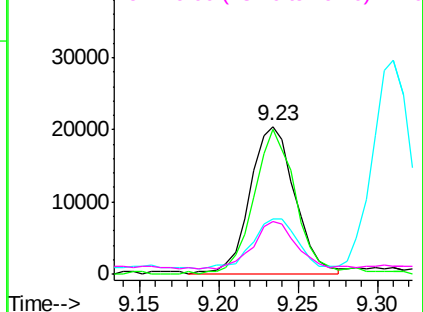


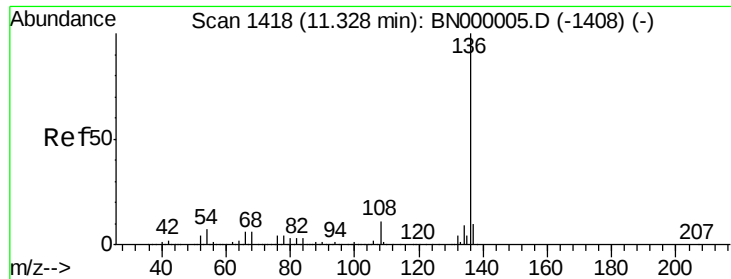
#20
3+4-Methylphenols
Concen: 3.409 ng
RT: 9.23 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion: 107 Resp: 40254
Ion Ratio Lower Upper
107 100
108 97.5 61.6 101.6
77 37.5 13.9 53.9
79 35.7 8.8 48.8



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 11.32 min Scan# 1417

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

Tgt Ion:136 Resp: 808473

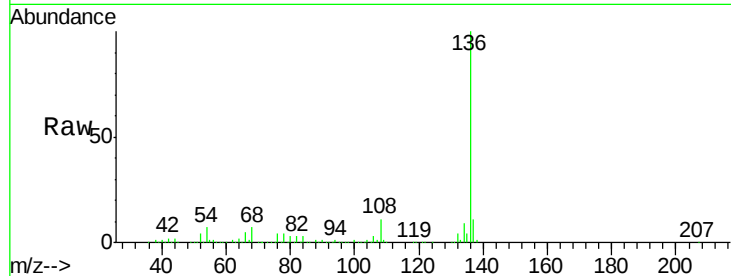
Ion Ratio Lower Upper

136 100

137 10.8 9.2 13.8

54 6.8 10.3 15.5#

68 6.6 4.5 6.7

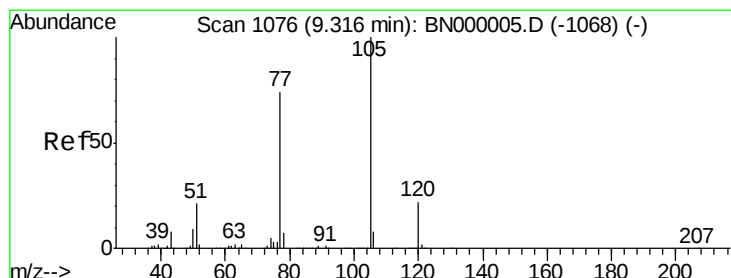
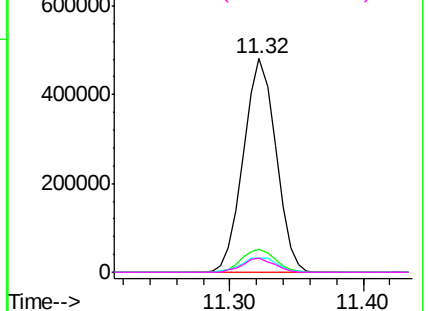
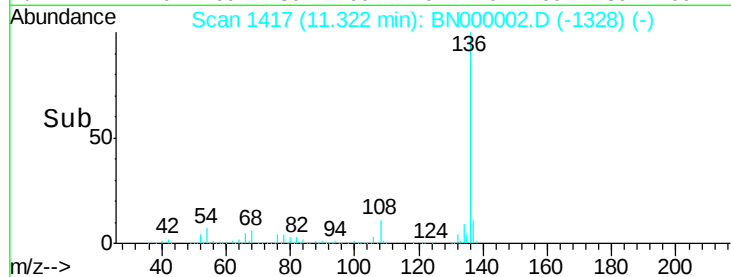


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#22

Acetophenone

Concen: 3.324 ng

RT: 9.31 min Scan# 1075

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Tgt Ion:105 Resp: 63001

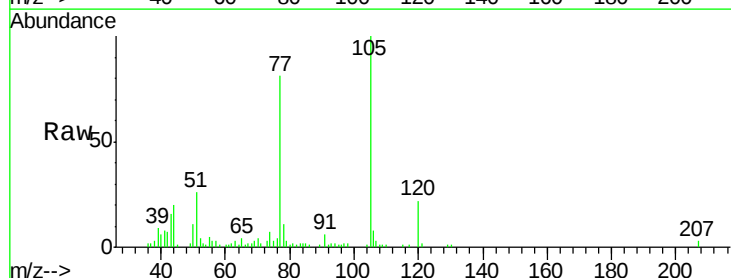
Ion Ratio Lower Upper

105 100

71 1.9 3.0 4.4#

51 26.3 26.1 39.1

120 22.4 17.4 26.2

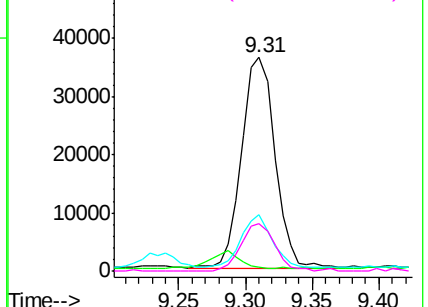
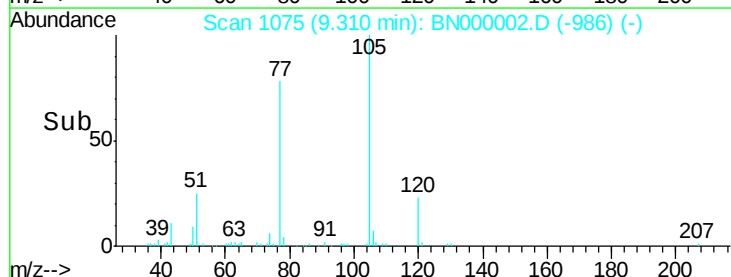


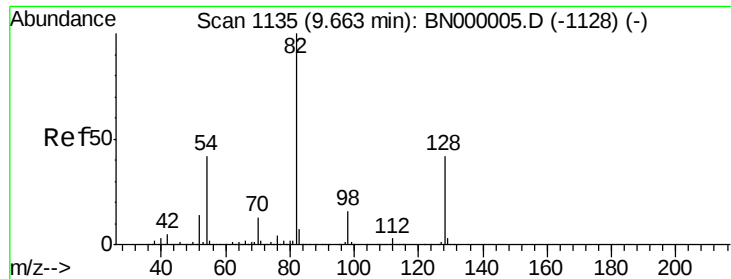
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BNC

Ion 51.00 (50.70 to 51.70): BNC

Ion 120.00 (119.70 to 120.70): E

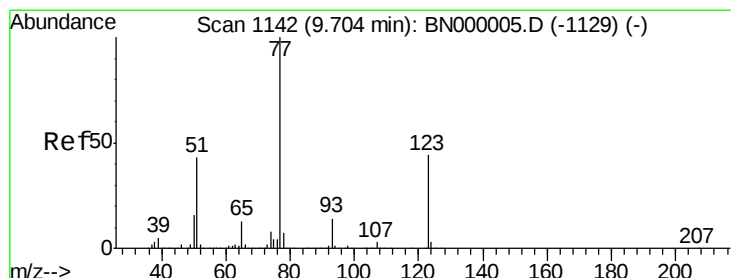
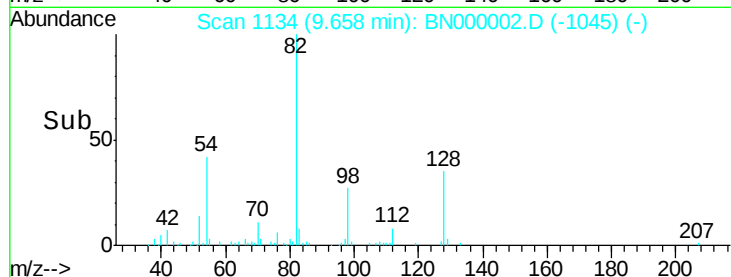
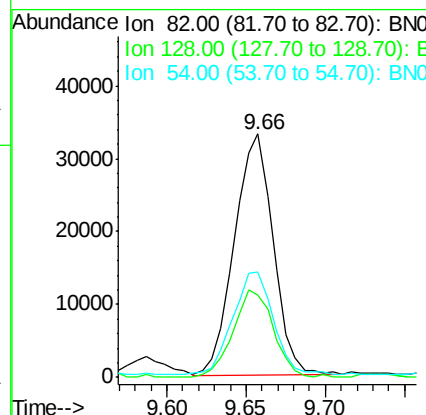
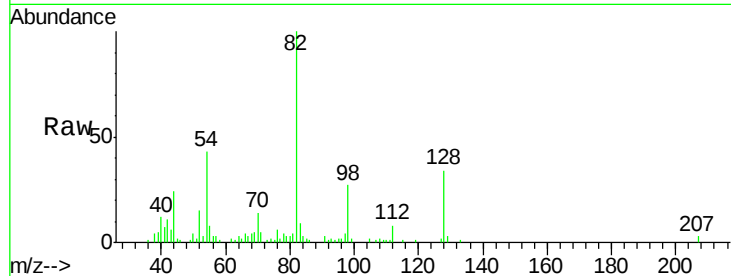




#23
 Nitrobenzene-d5
 Concen: 4.334 ng
 RT: 9.66 min Scan# 1134
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

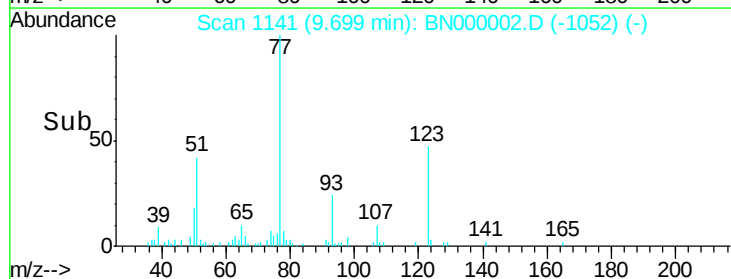
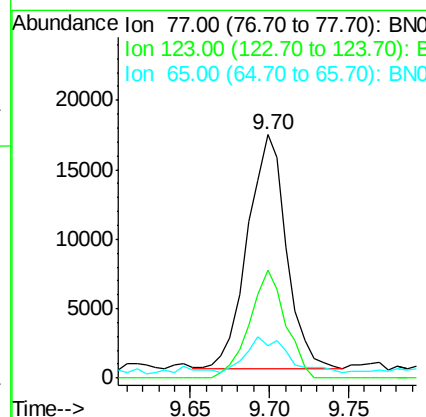
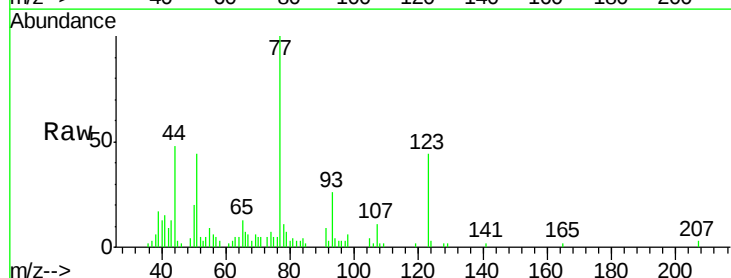
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

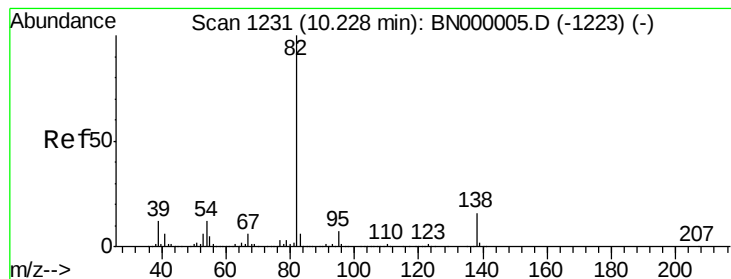
Tgt Ion	Ratio	Lower	Upper
82	100		
128	34.1	29.7	44.5
54	43.1	43.1	64.7



#24
 Nitrobenzene
 Concen: 2.293 ng
 RT: 9.70 min Scan# 1141
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Tgt Ion	Ratio	Lower	Upper
77	100		
123	44.4	33.0	49.6
65	13.1	13.0	19.6





#25

Isophorone

Concen: 3.472 ng

RT: 10.22 min Scan# 1230

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

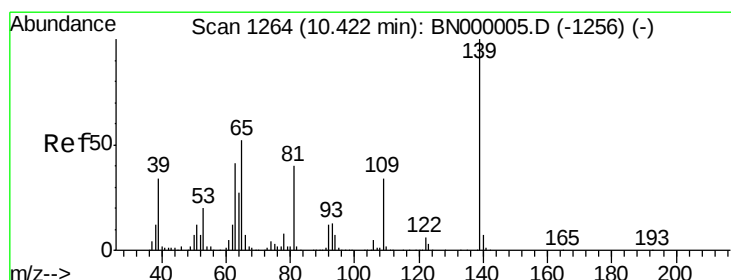
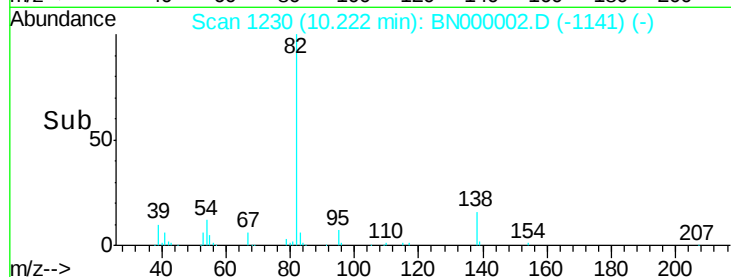
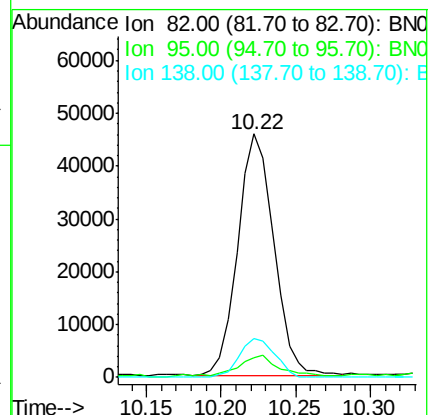
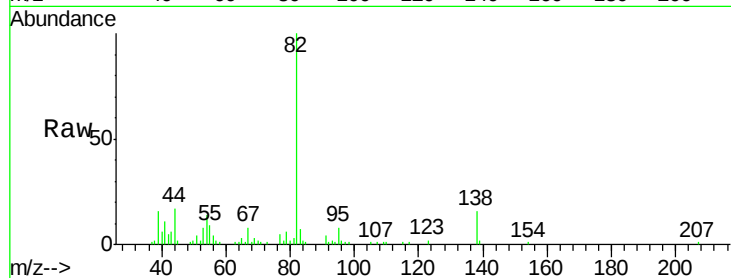
Tgt Ion: 82 Resp: 76530

Ion Ratio Lower Upper

82 100

95 8.2 6.2 9.2

138 15.9 12.1 18.1



#26

2-Nitrophenol

Concen: 0.949 ng

RT: 10.42 min Scan# 1264

Delta R.T. -0.00 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

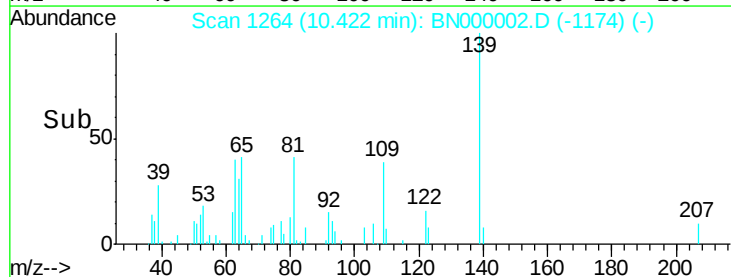
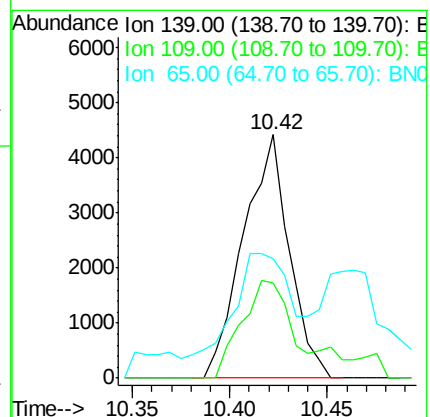
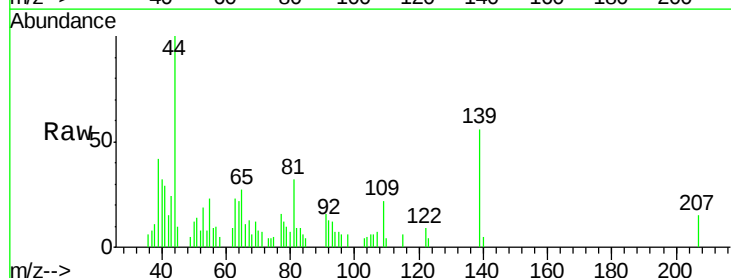
Tgt Ion: 139 Resp: 7179

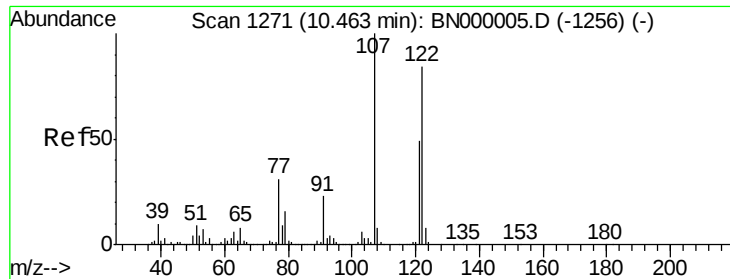
Ion Ratio Lower Upper

139 100

109 39.1 24.2 36.2#

65 49.3 47.4 71.0

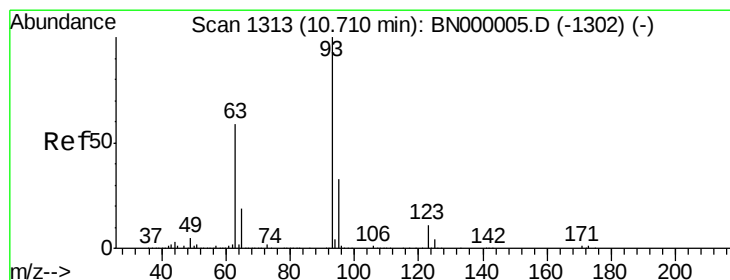
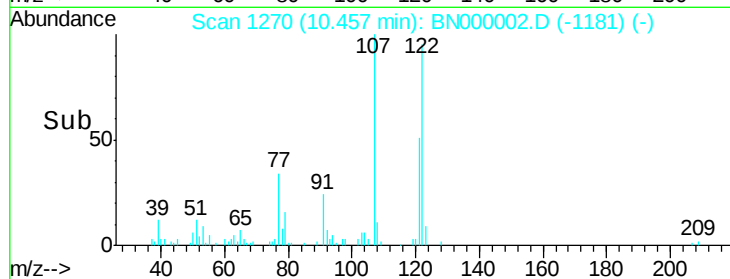
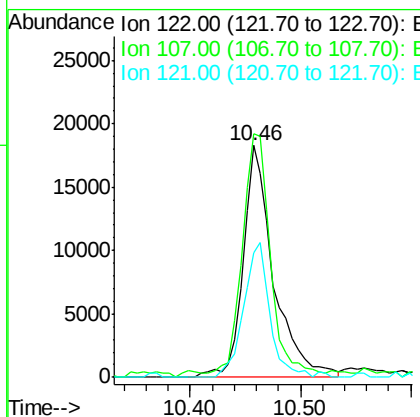
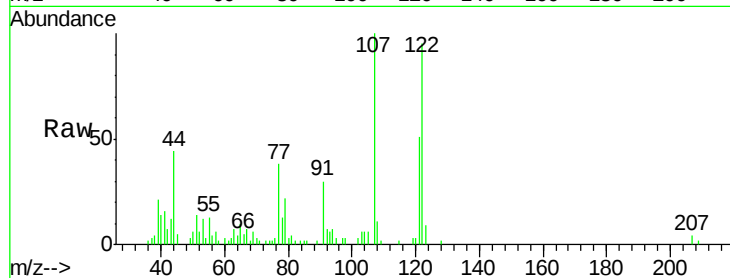




#27
 2,4-Dimethylphenol
 Concen: 3.265 ng
 RT: 10.46 min Scan# 1270
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

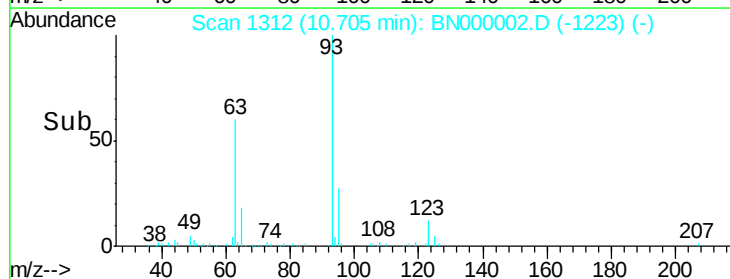
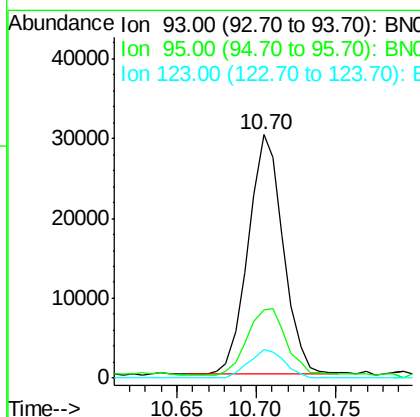
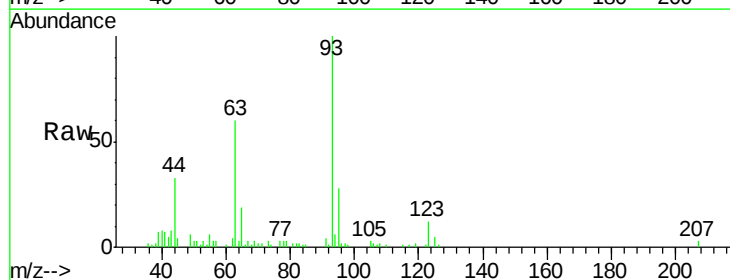
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

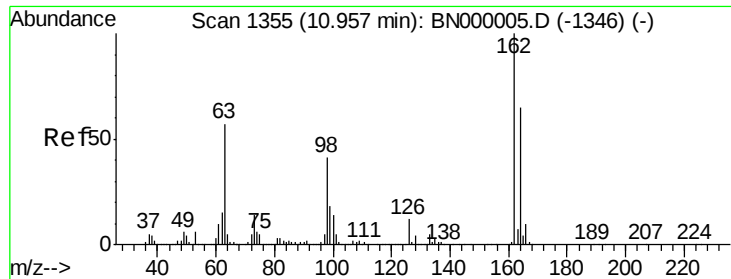
Tgt Ion: 122 Resp: 35460
 Ion Ratio Lower Upper
 122 100
 107 105.1 100.2 150.2
 121 53.8 44.4 66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 3.789 ng
 RT: 10.70 min Scan# 1312
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Tgt Ion: 93 Resp: 45791
 Ion Ratio Lower Upper
 93 100
 95 27.9 24.3 36.5
 123 11.5 8.4 12.6

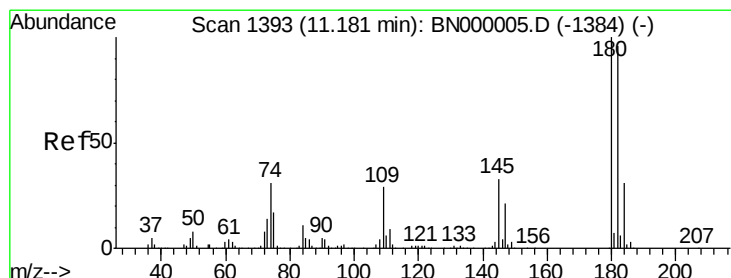
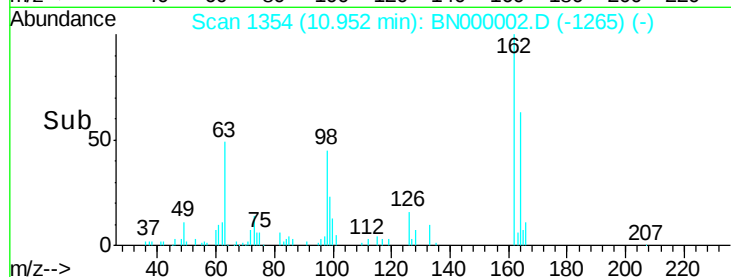
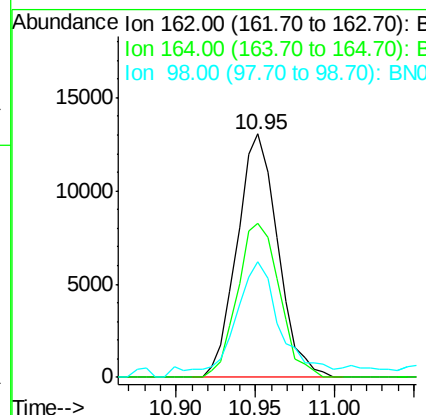
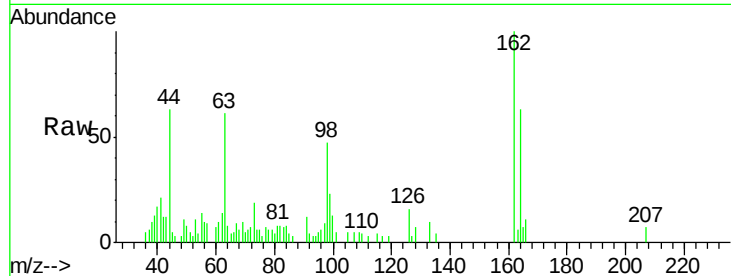




#29
 2,4-Dichlorophenol
 Concen: 1.621 ng
 RT: 10.95 min Scan# 1354
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

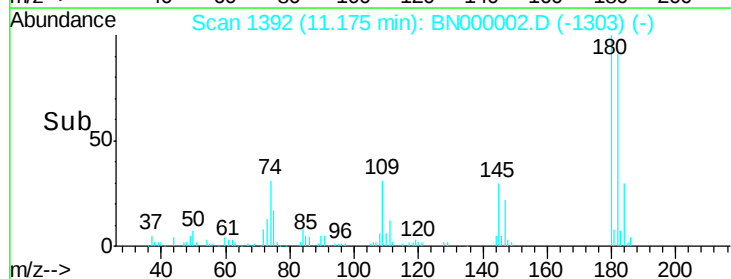
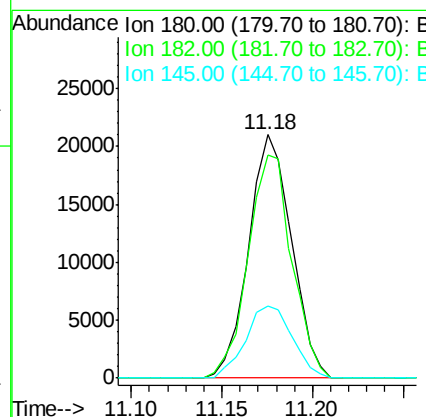
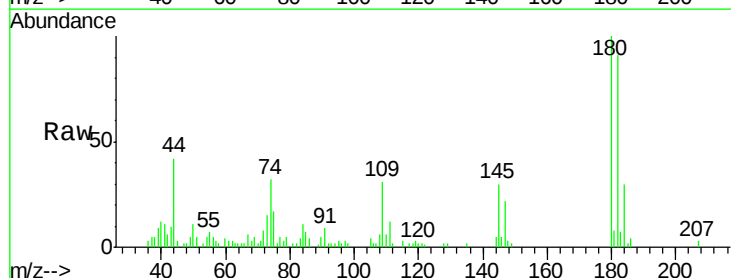
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

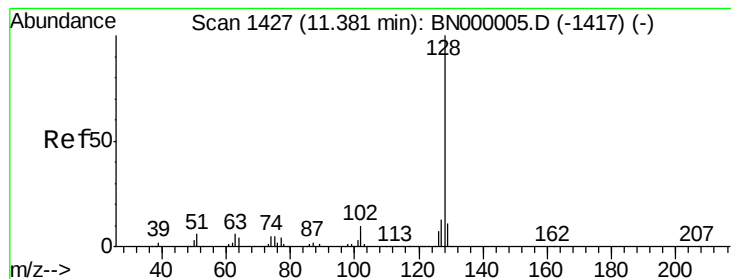
Tgt Ion:162 Resp: 23316
 Ion Ratio Lower Upper
 162 100
 164 63.2 48.0 88.0
 98 47.4 21.1 61.1



#30
 1,2,4-Trichlorobenzene
 Concen: 1.802 ng
 RT: 11.18 min Scan# 1392
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Tgt Ion:180 Resp: 34549
 Ion Ratio Lower Upper
 180 100
 182 91.4 77.5 116.3
 145 29.7 23.4 35.2

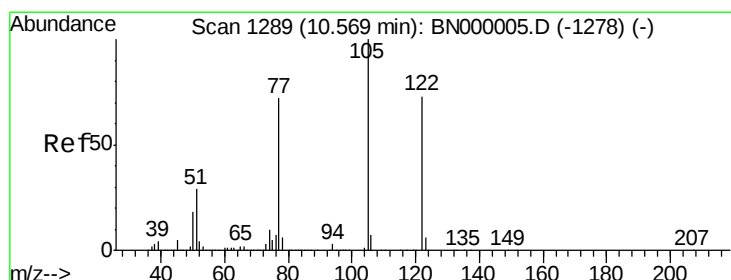
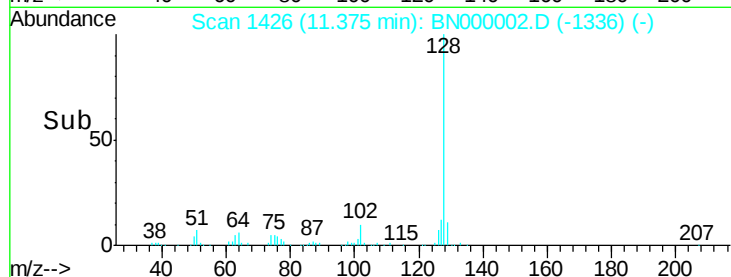
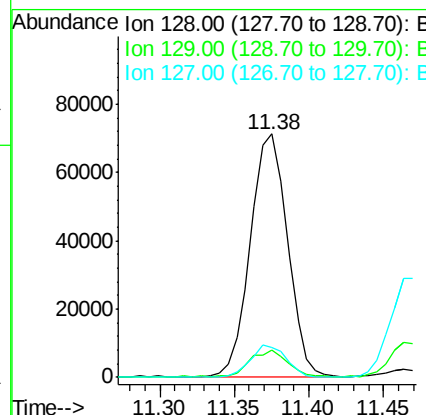
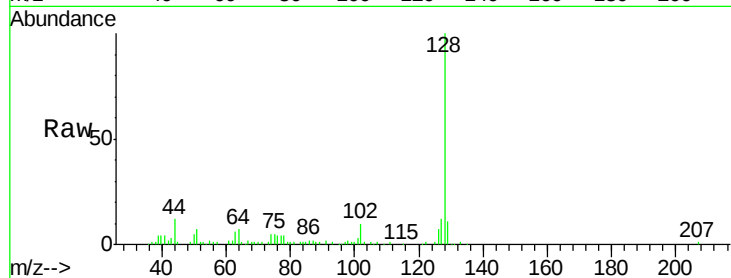




#31
Naphthalene
Concen: 3.125 ng
RT: 11.38 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

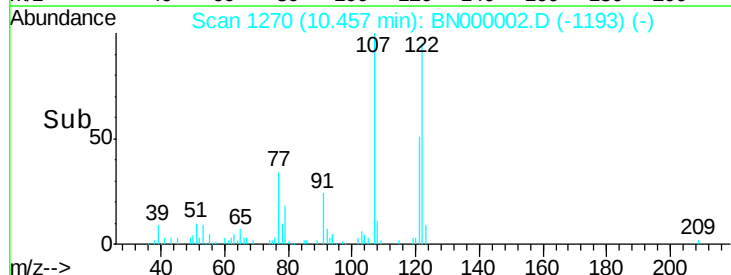
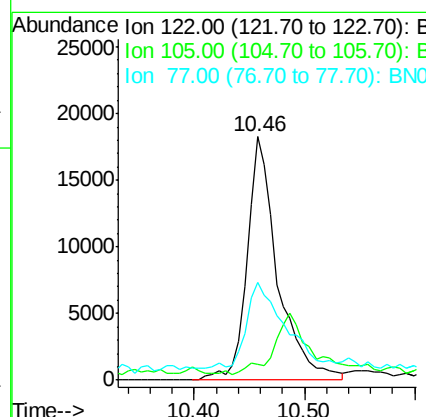
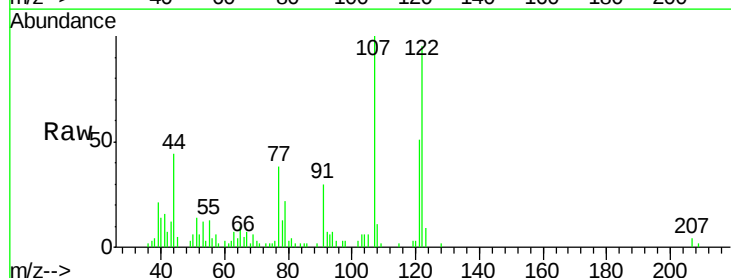
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

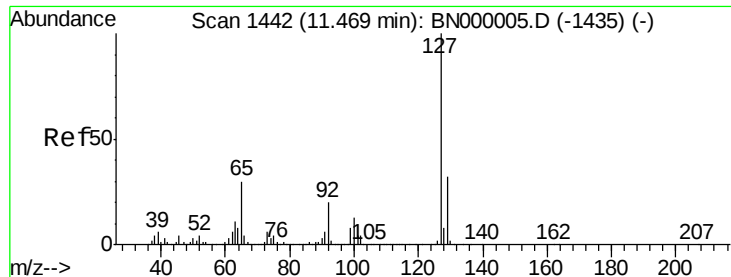
Tgt Ion:128 Resp: 123402
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 12.4 11.6 17.4



#32
Benzoic acid
Concen: 4.845 ng
RT: 10.46 min Scan# 1270
Delta R.T. -0.08 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion:122 Resp: 35460
Ion Ratio Lower Upper
122 100
105 6.5 123.5 163.5#
77 40.2 85.7 125.7#

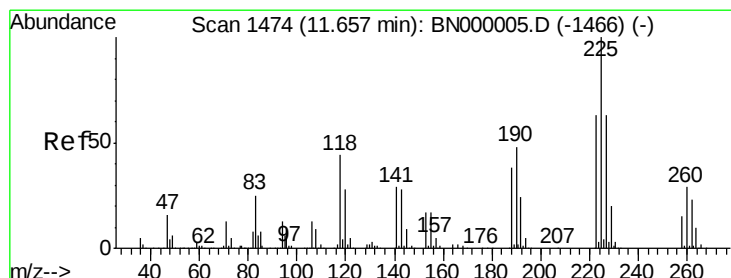
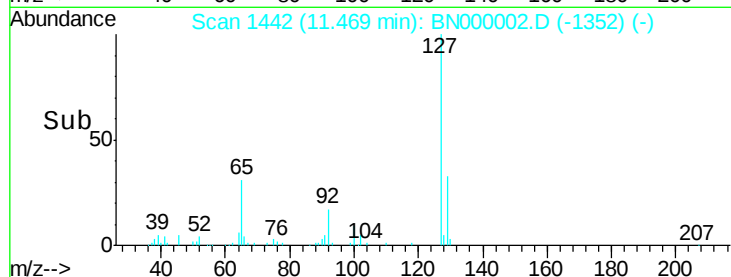
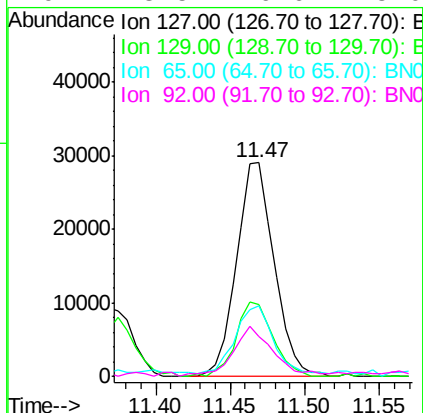
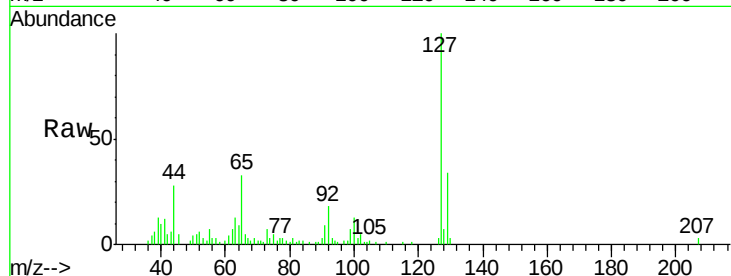




#33
4-Chloroaniline
Concen: 2.887 ng
RT: 11.47 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

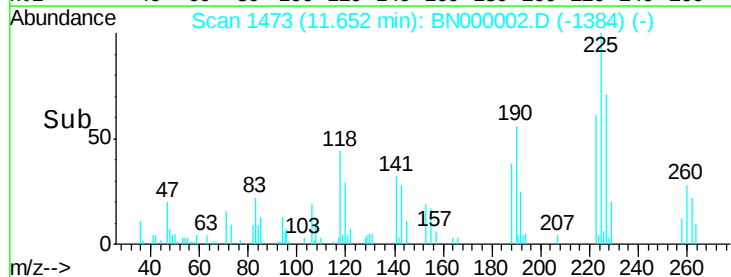
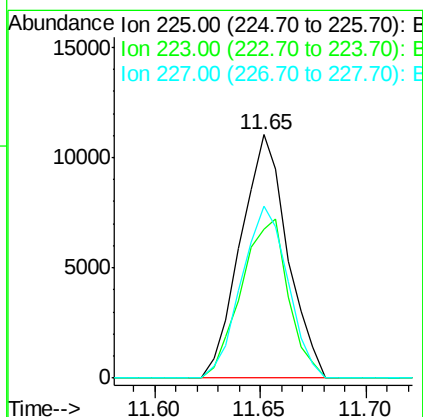
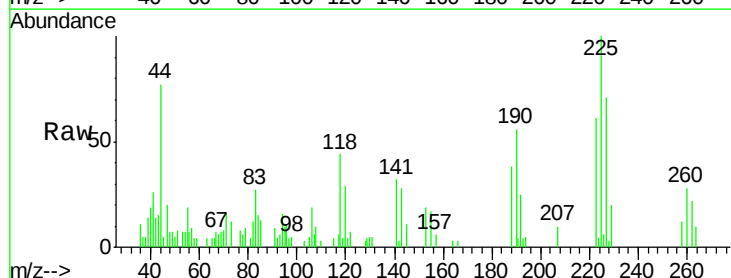
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

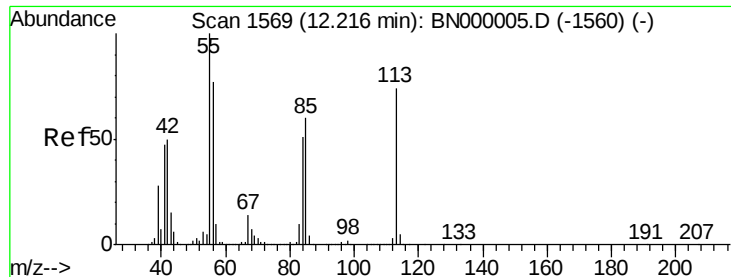
Tgt Ion:	127	Resp:	50847
Ion	Ratio	Lower	Upper
127	100		
129	33.8	24.0	36.0
65	33.0	27.0	40.4
92	18.5	16.6	25.0



#34
Hexachlorobutadiene
Concen: 1.141 ng
RT: 11.65 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion:	225	Resp:	17019
Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.7	74.5
227	70.8	48.1	72.1





#35

Caprolactam

Concen: 2.450 ng

RT: 12.19 min Scan# 1565

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

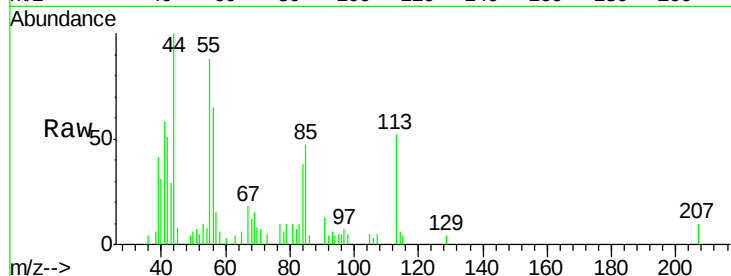
Tgt Ion:113 Resp: 10117

Ion Ratio Lower Upper

113 100

55 169.3 120.0 160.0#

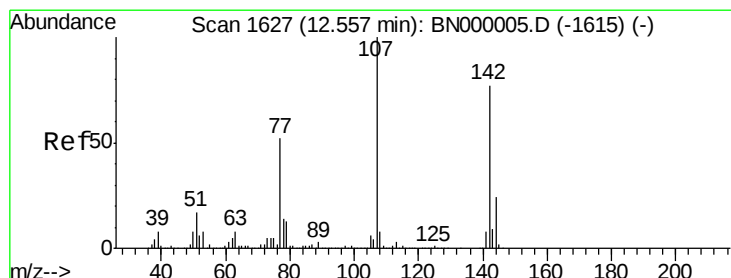
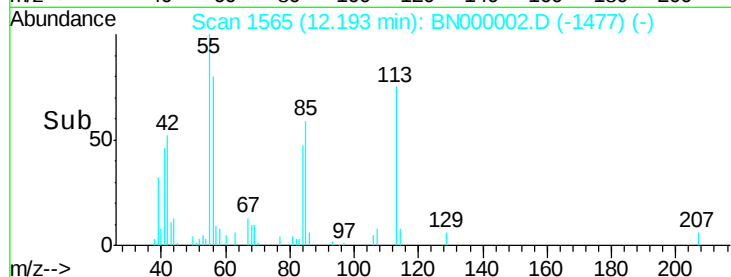
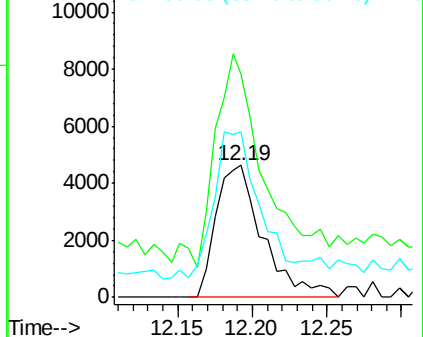
56 125.8 90.0 130.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#36

4-Chloro-3-methylphenol

Concen: 2.622 ng

RT: 12.55 min Scan# 1625

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

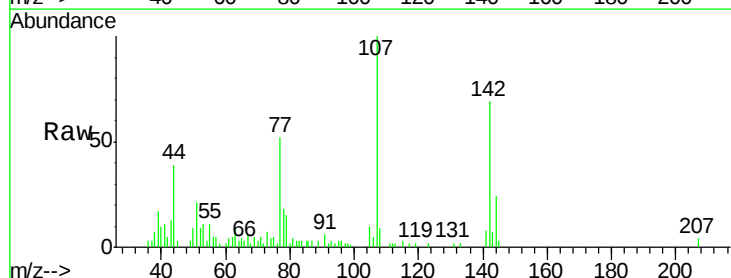
Tgt Ion:107 Resp: 35781

Ion Ratio Lower Upper

107 100

144 24.0 18.2 27.4

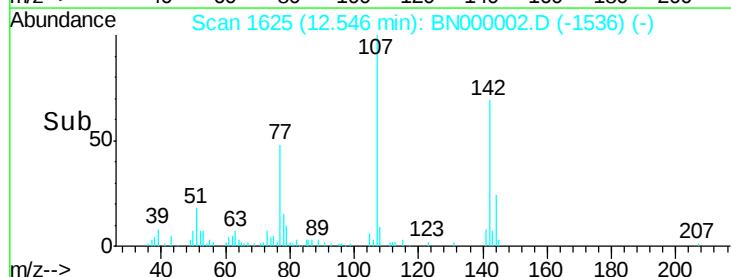
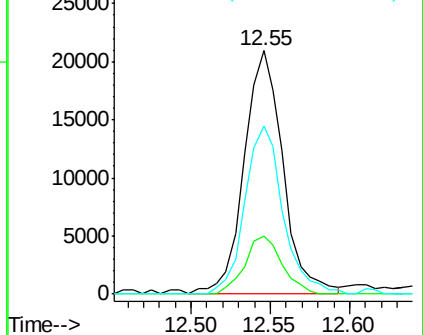
142 69.2 59.0 88.4

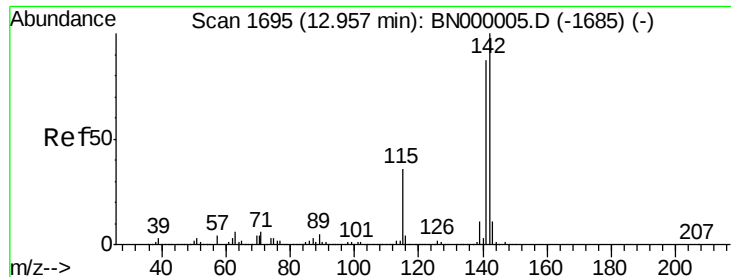


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

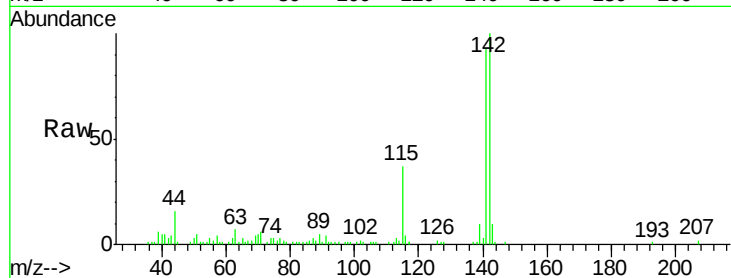




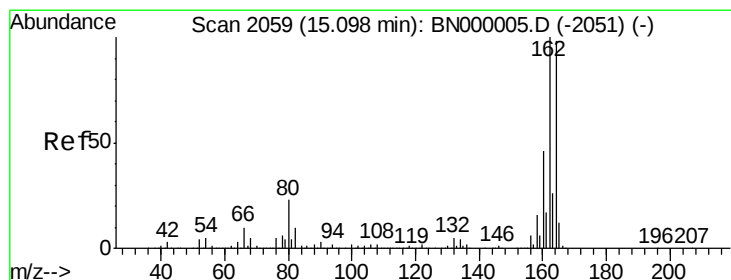
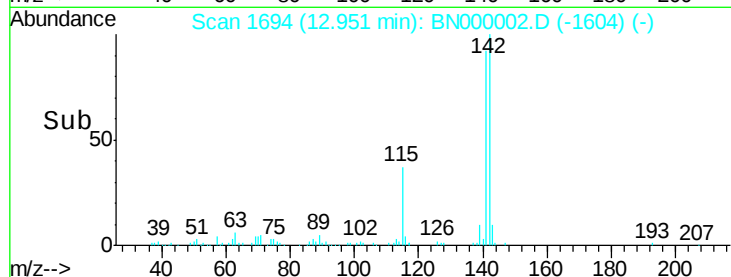
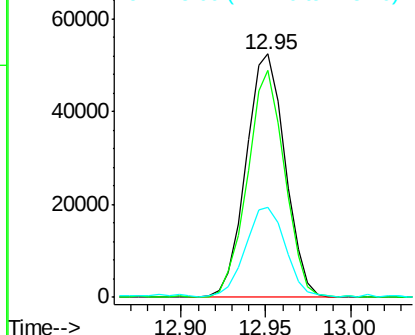
#37
2-Methylnaphthalene
Concen: 2.541 ng
RT: 12.95 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:142 Resp: 84308
Ion Ratio Lower Upper
142 100
141 93.1 67.1 100.7
115 37.2 30.7 46.1

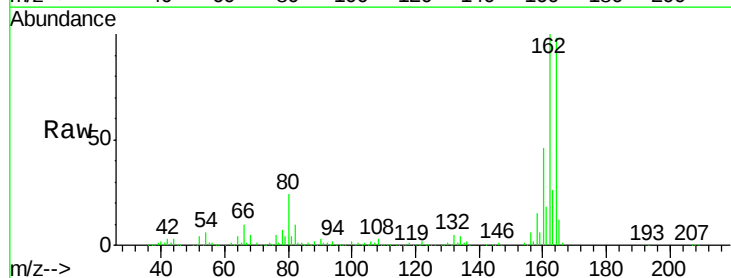


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

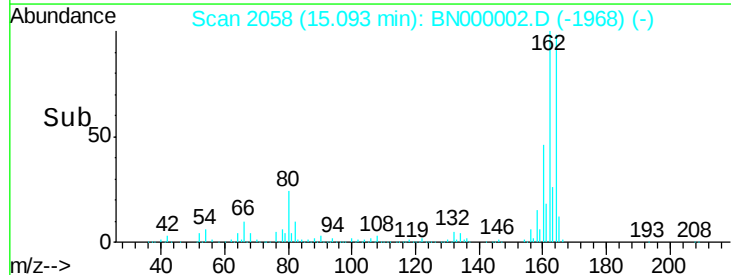
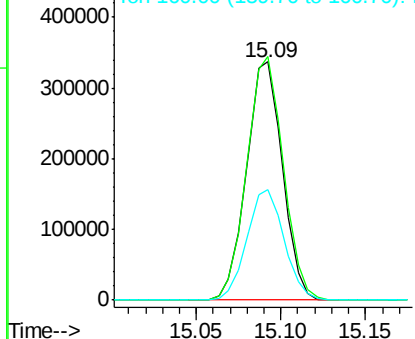


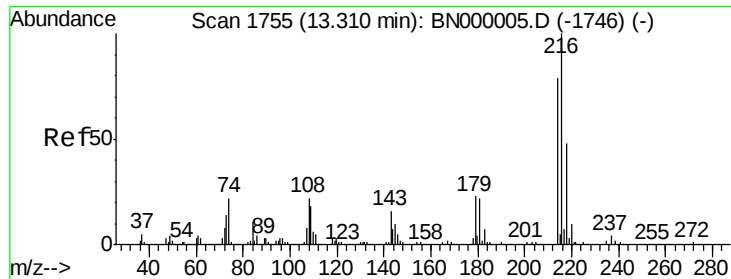
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.09 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion:164 Resp: 501214
Ion Ratio Lower Upper
164 100
162 102.2 78.8 118.2
160 46.6 35.4 53.0



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 1.601 ng

RT: 13.30 min Scan# 1754

Delta R.T. -0.00 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

Tgt Ion:216 Resp: 37538

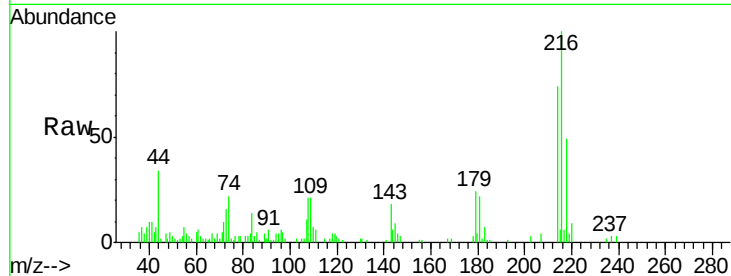
Ion Ratio Lower Upper

216 100

214 78.4 63.0 94.4

179 24.3 17.0 25.6

108 25.8 12.8 19.2#

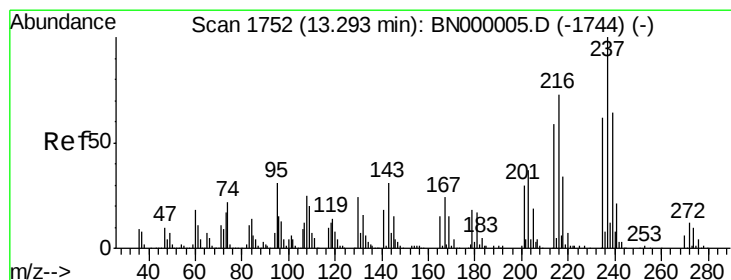
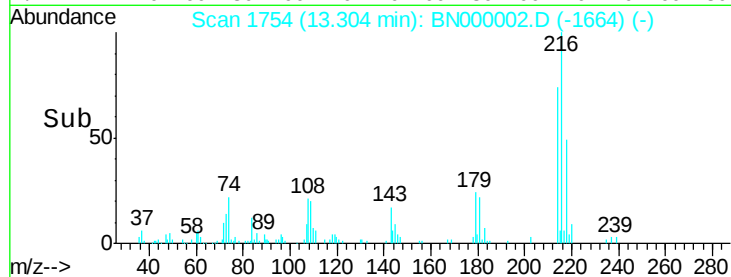
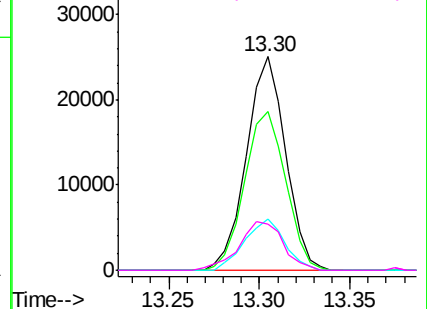


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 0.710 ng

RT: 13.28 min Scan# 1750

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

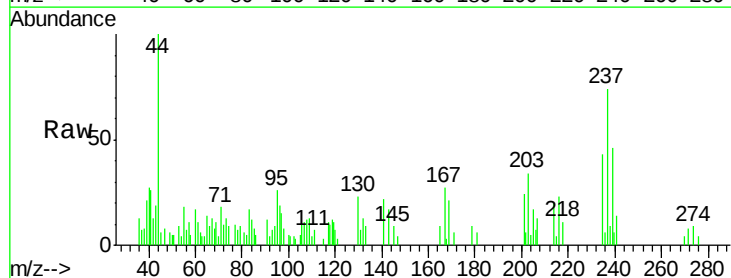
Tgt Ion:237 Resp: 10398

Ion Ratio Lower Upper

237 100

235 58.6 50.4 90.4

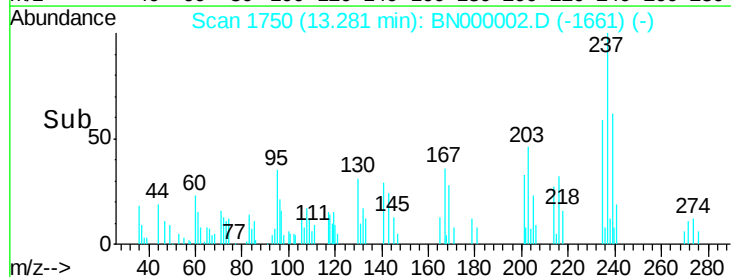
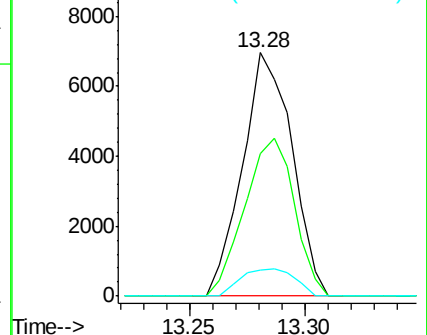
272 10.9 0.0 31.8

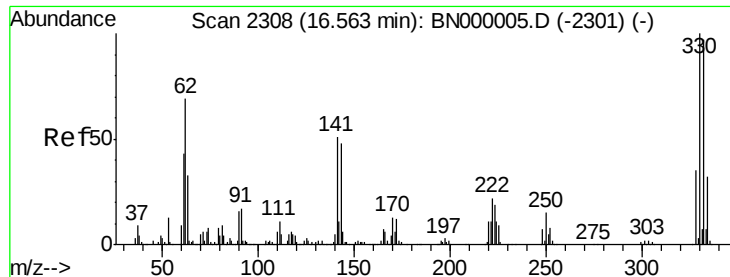


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





#41

2,4,6-Tribromophenol

Concen: 1.852 ng

RT: 16.56 min Scan# 2307

Delta R.T. -0.00 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

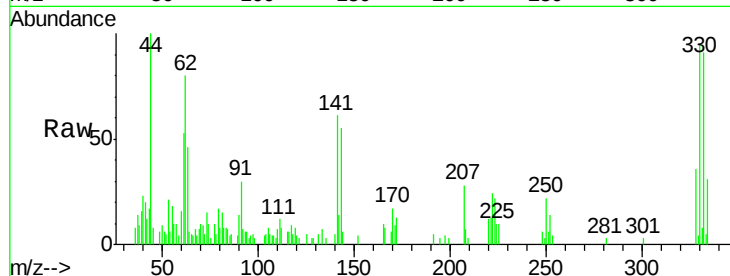
Tgt Ion:330 Resp: 17673

Ion Ratio Lower Upper

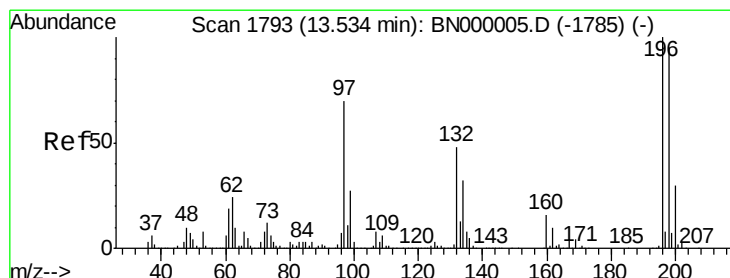
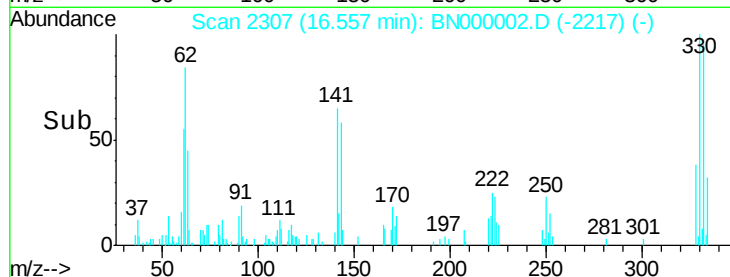
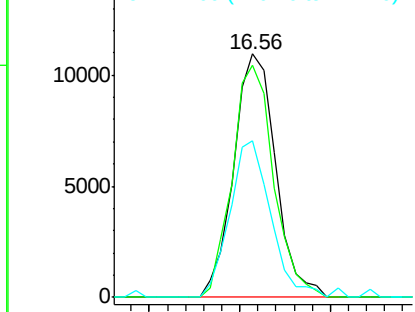
330 100

332 93.8 77.0 115.6

141 62.5 25.2 37.8#



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



#42

2,4,6-Trichlorophenol

Concen: 1.419 ng

RT: 13.53 min Scan# 1793

Delta R.T. -0.00 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

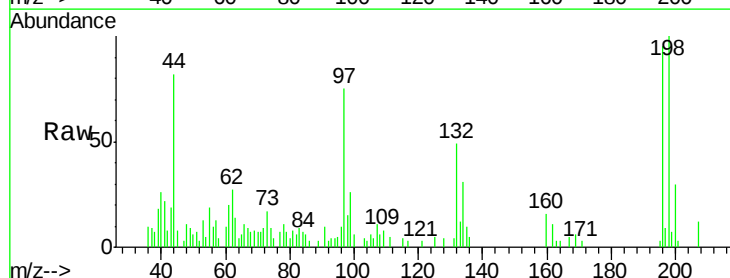
Tgt Ion:196 Resp: 18096

Ion Ratio Lower Upper

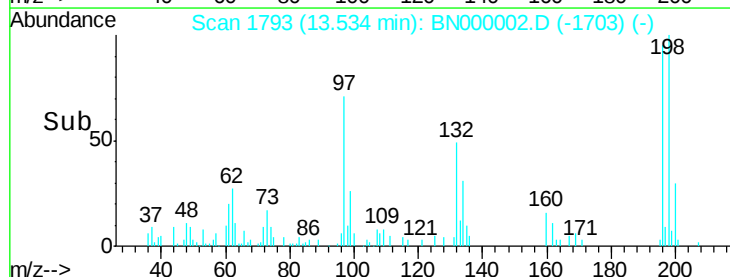
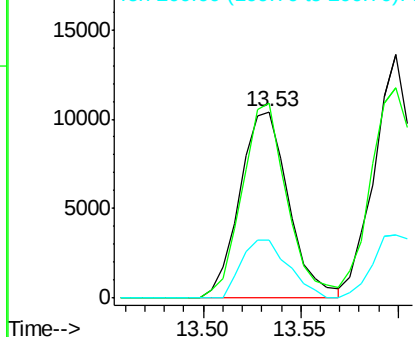
196 100

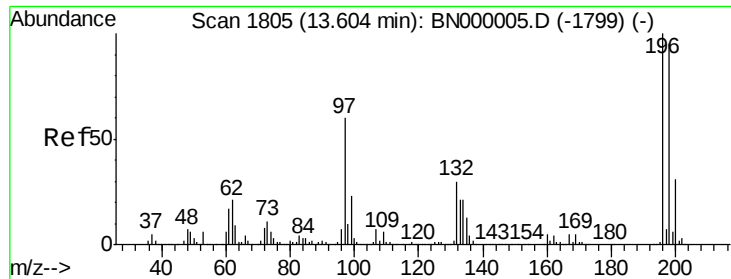
198 104.9 78.2 117.2

200 31.2 24.6 36.8



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

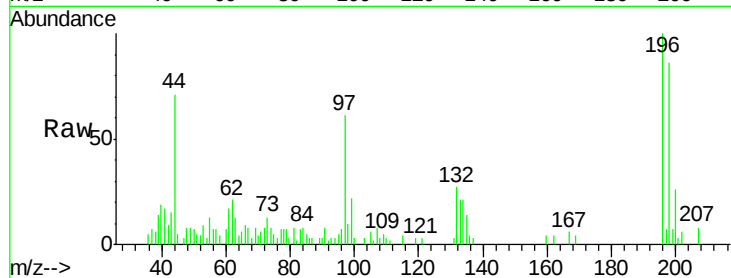




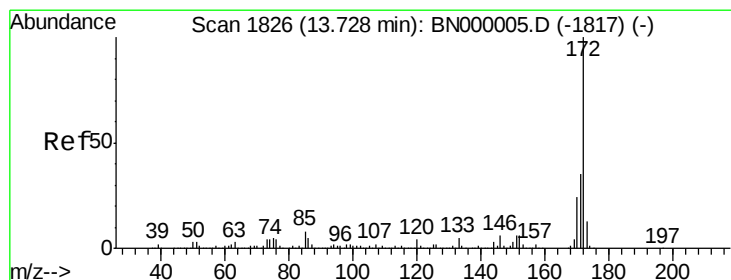
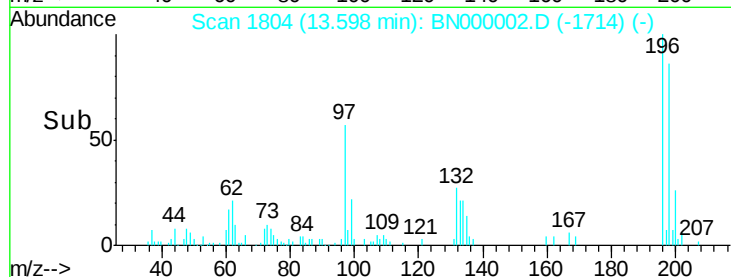
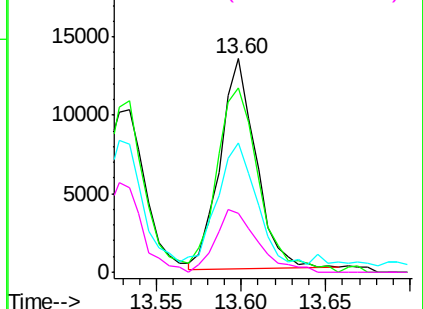
#43
 2,4,5-Trichlorophenol
 Concen: 1.338 ng
 RT: 13.60 min Scan# 1804
 Delta R.T. -0.00 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:196 Resp: 19899
 Ion Ratio Lower Upper
 196 100
 198 86.3 76.2 114.4
 97 60.7 38.7 58.1#
 132 27.4 20.2 30.2

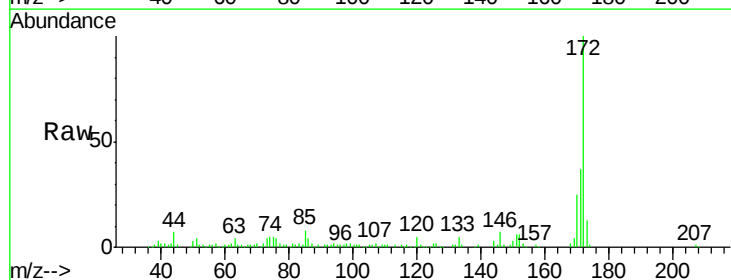


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BNC
 Ion 132.00 (131.70 to 132.70): E

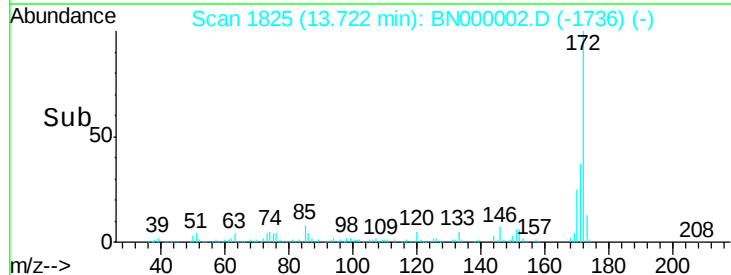
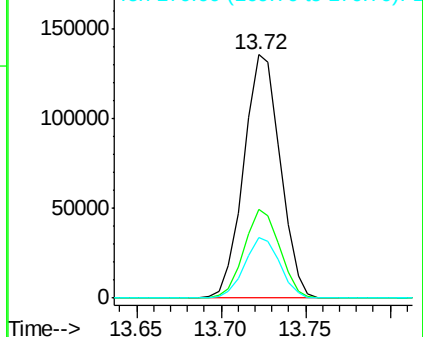


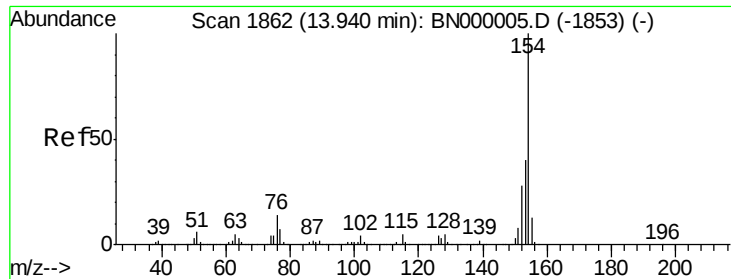
#44
 2-Fluorobiphenyl
 Concen: 4.846 ng
 RT: 13.72 min Scan# 1825
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Tgt Ion:172 Resp: 204357
 Ion Ratio Lower Upper
 172 100
 171 36.7 30.0 45.0
 170 24.8 19.5 29.3



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

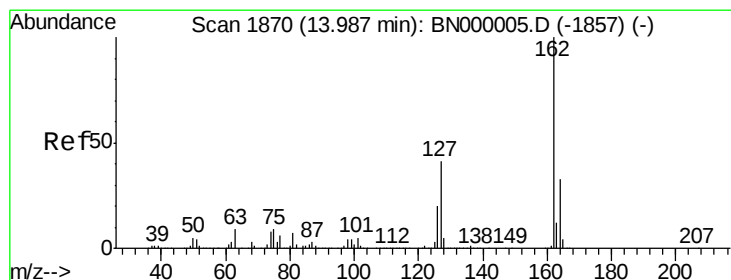
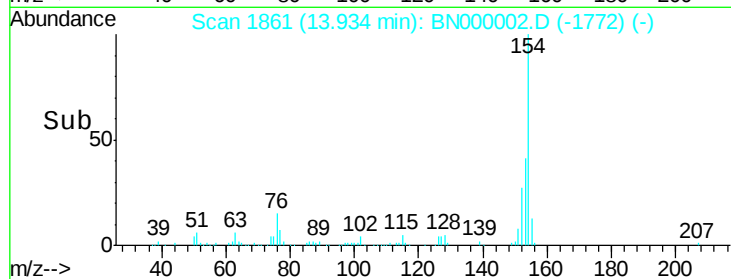
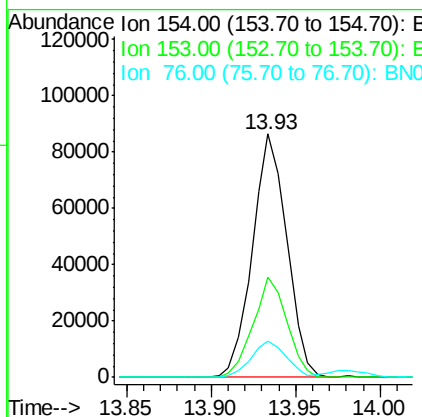
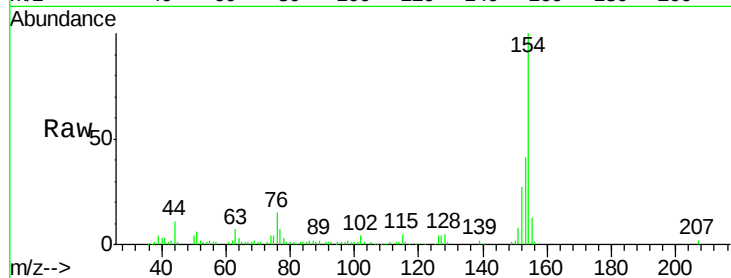




#45
 1,1'-Biphenyl
 Concen: 2.897 ng
 RT: 13.93 min Scan# 1861
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

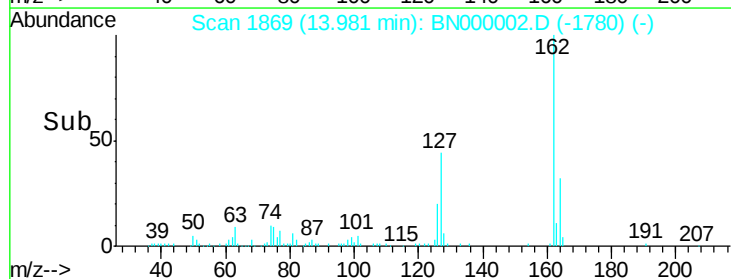
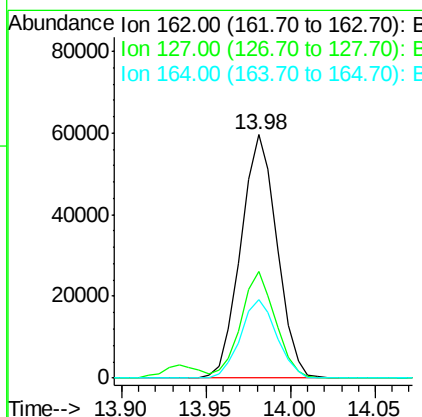
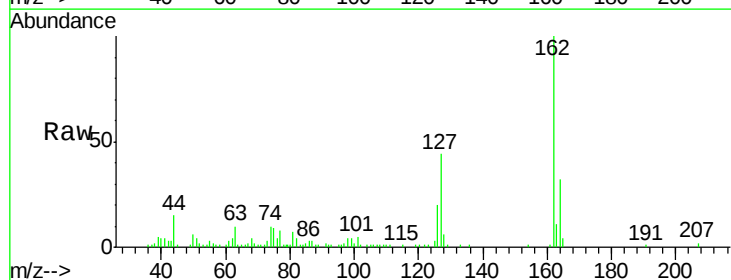
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

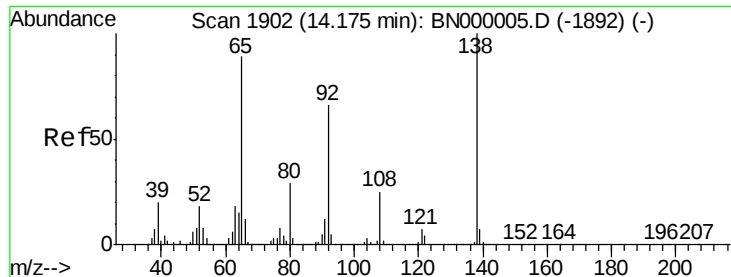
Tgt Ion:	154	Resp:	122677
Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.8	59.8
76	14.9	0.0	31.9



#46
 2-Chloronaphthalene
 Concen: 2.688 ng
 RT: 13.98 min Scan# 1869
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Tgt Ion:	162	Resp:	89222
Ion	Ratio	Lower	Upper
162	100		
127	43.7	30.7	46.1
164	32.1	26.0	39.0

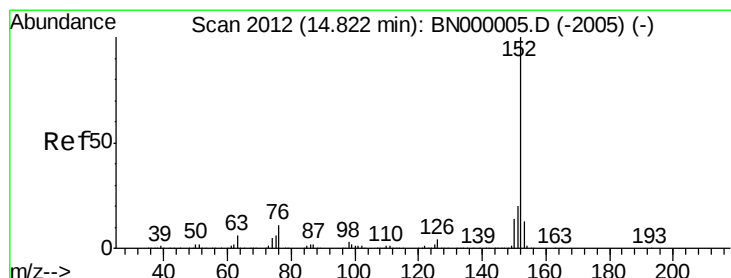
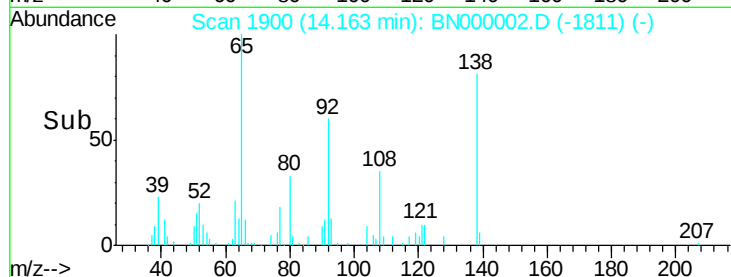
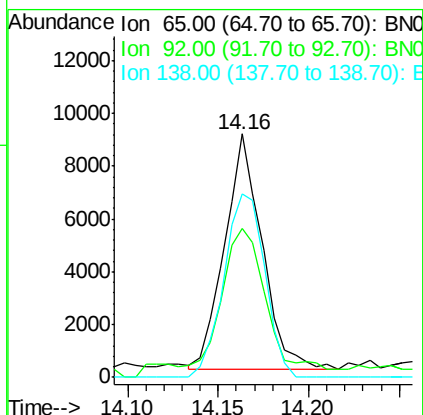
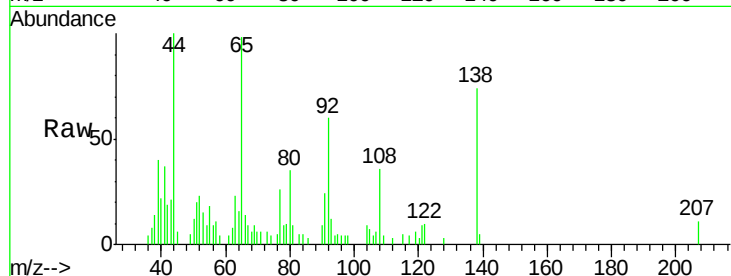




#47
2-Nitroaniline
Concen: 1.733 ng
RT: 14.16 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

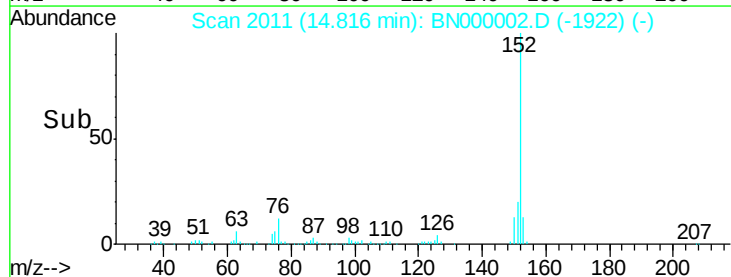
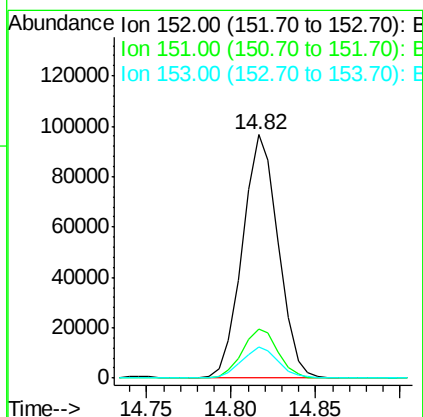
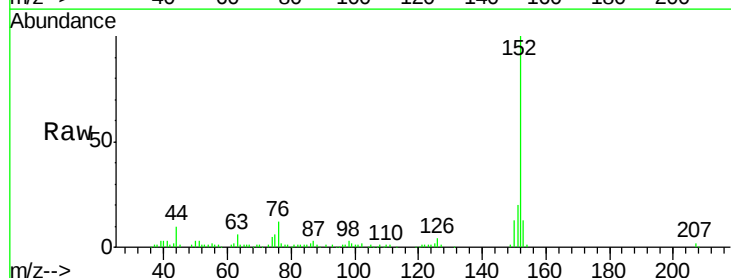
Instrument :
BNA_N
ClientSampled :
SSTDICC2.5

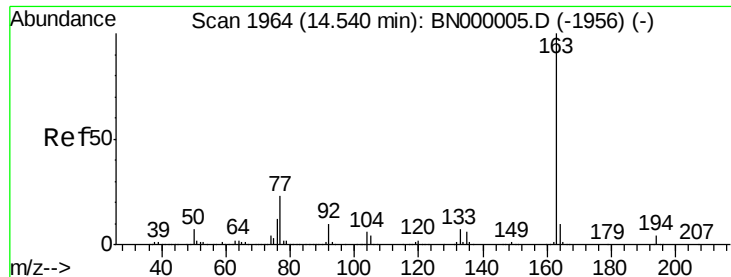
Tgt Ion: 65 Resp: 12719
Ion Ratio Lower Upper
65 100
92 61.2 54.6 82.0
138 75.5 72.9 109.3



#48
Acenaphthylene
Concen: 2.841 ng
RT: 14.82 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion: 152 Resp: 142568
Ion Ratio Lower Upper
152 100
151 20.0 17.2 25.8
153 12.9 10.2 15.4





#49

Dimethylphthalate

Concen: 2.538 ng

RT: 14.53 min Scan# 1962

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

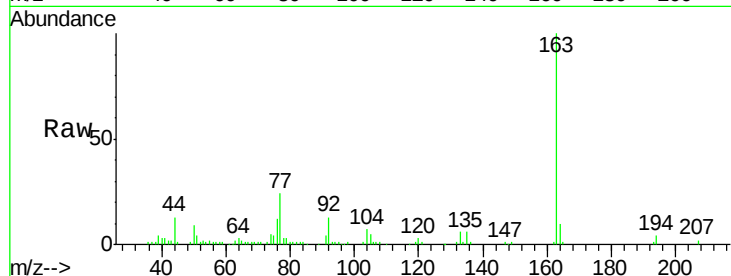
Instrument :

BNA_N

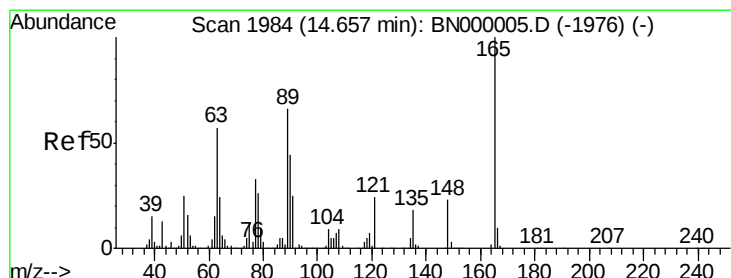
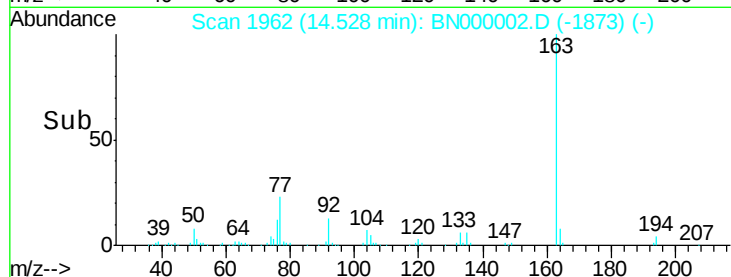
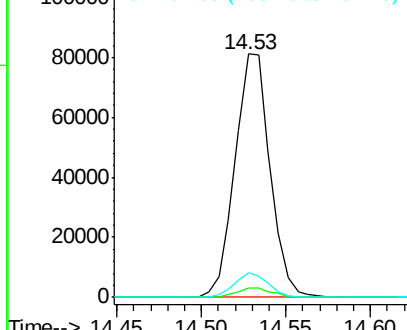
ClientSampleId :

SSTDICC2.5

Tgt Ion:	163	Resp:	117285
Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.2
164	10.0	8.2	12.4



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



#50

2,6-Dinitrotoluene

Concen: 1.032 ng

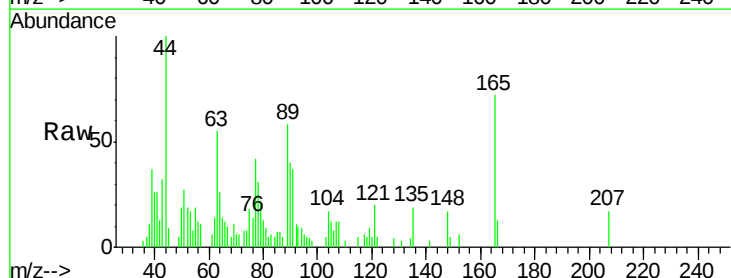
RT: 14.65 min Scan# 1982

Delta R.T. -0.01 min

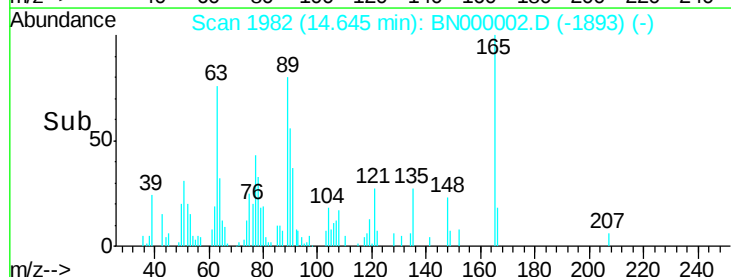
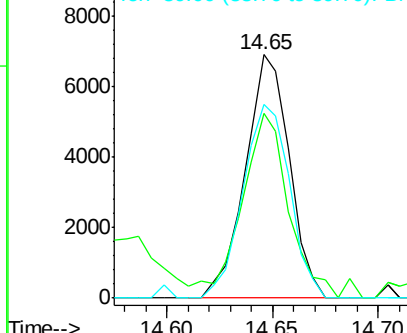
Lab File: BN000002.D

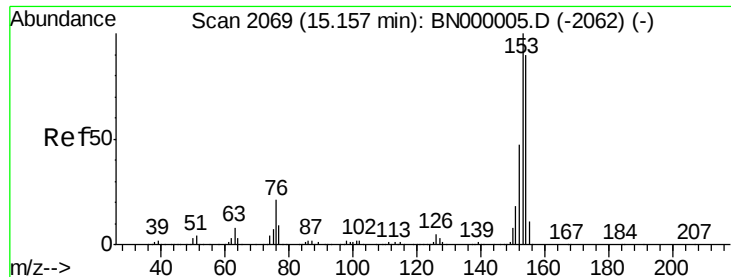
Acq: 01 Feb 2018 15:17

Tgt Ion:	165	Resp:	10014
Ion	Ratio	Lower	Upper
165	100		
63	76.1	52.7	79.1
89	79.8	49.2	73.8#



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





#51

Acenaphthene

Concen: 2.737 ng

RT: 15.15 min Scan# 2068

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

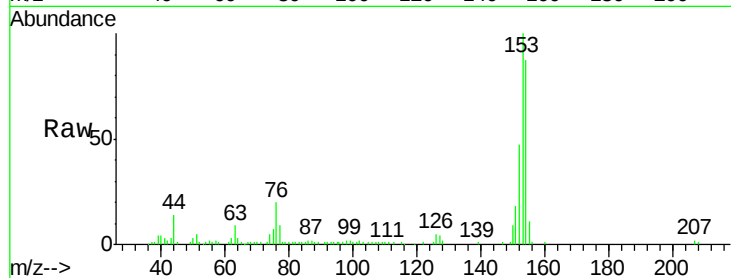
Tgt Ion:154 Resp: 95226

Ion Ratio Lower Upper

154 100

153 115.5 90.4 135.6

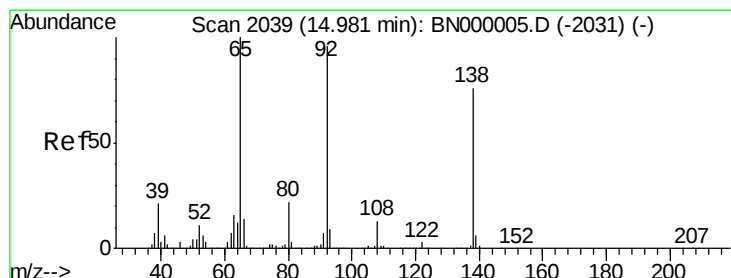
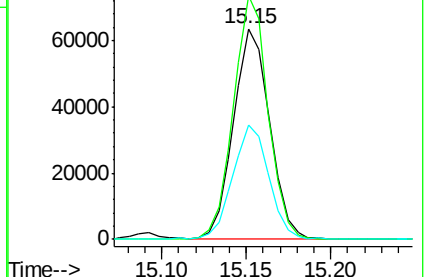
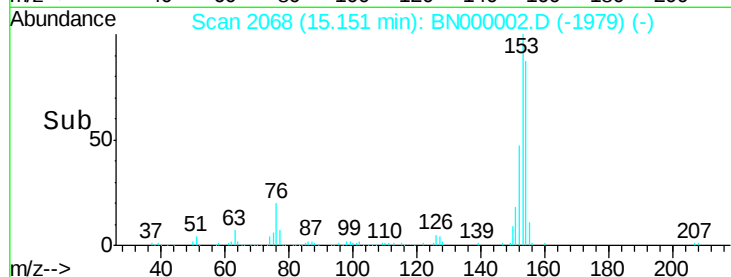
152 54.3 41.6 62.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 1.446 ng

RT: 14.97 min Scan# 2038

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

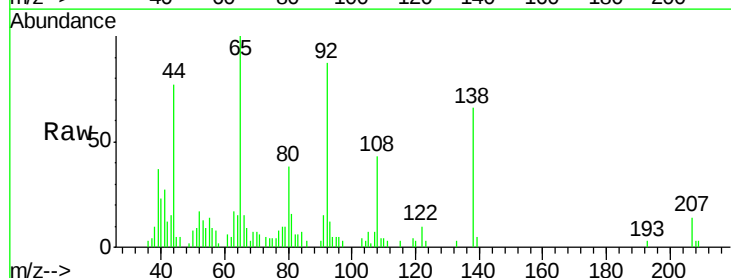
Tgt Ion:138 Resp: 12251

Ion Ratio Lower Upper

138 100

108 65.2 17.5 26.3#

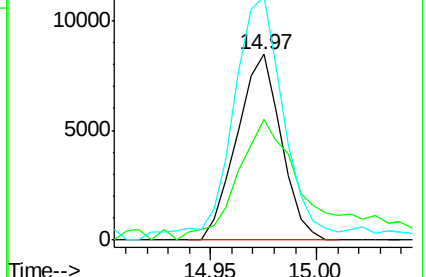
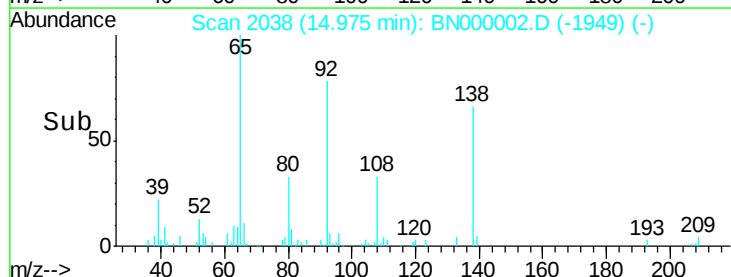
92 130.9 105.8 158.8

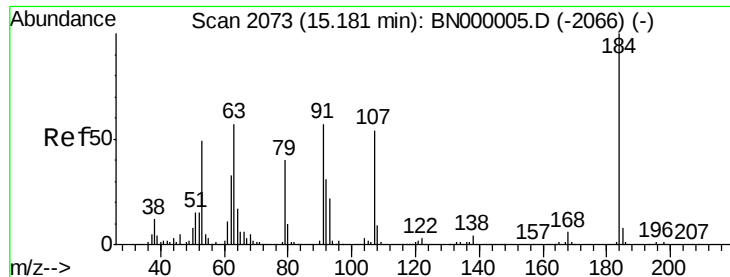


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNC

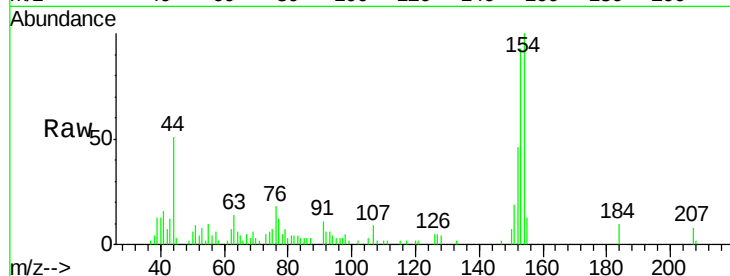




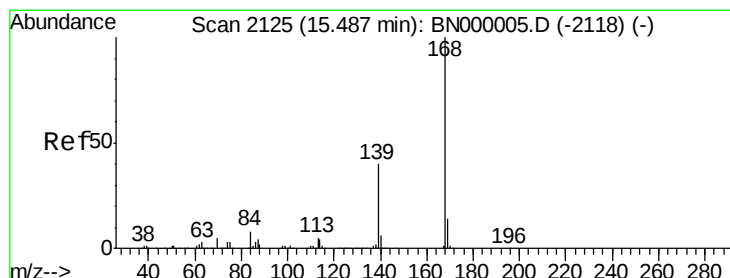
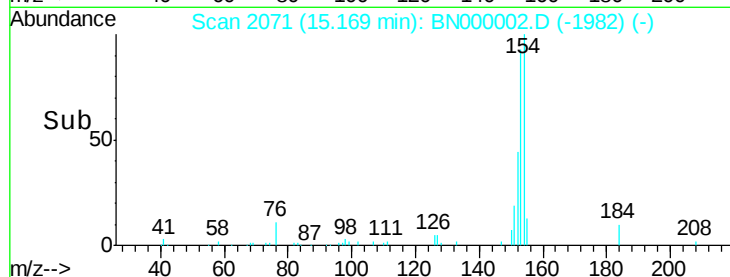
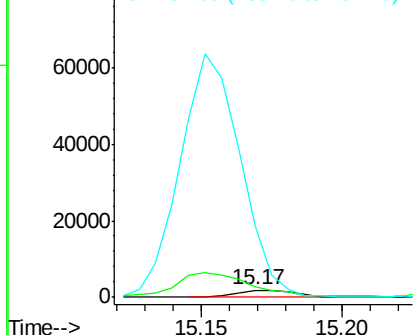
#53
2,4-Dinitrophenol
Concen: 0.484 ng
RT: 15.17 min Scan# 2071
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:184 Resp: 2637
Ion Ratio Lower Upper
184 100
63 149.9 80.0 120.0#
154 1034.1 308.0 462.0#

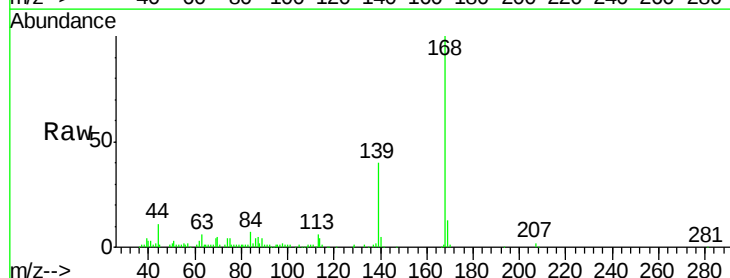


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BNO
Ion 154.00 (153.70 to 154.70): E

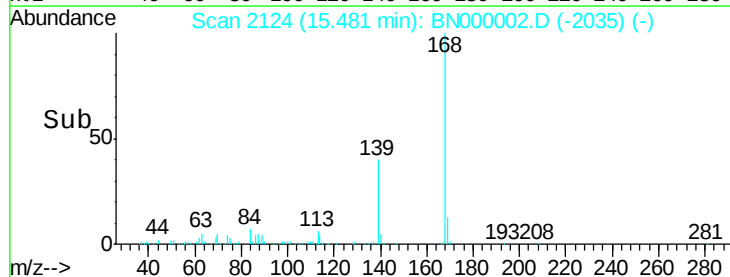
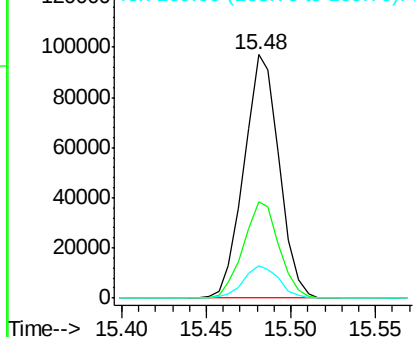


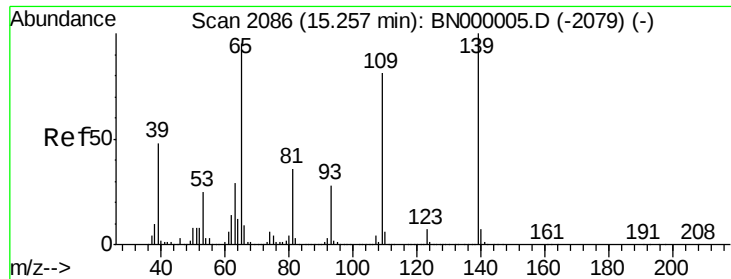
#54
Dibenzofuran
Concen: 2.731 ng
RT: 15.48 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion:168 Resp: 140677
Ion Ratio Lower Upper
168 100
139 39.5 28.6 43.0
169 13.3 11.2 16.8



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 1.537 ng

RT: 15.25 min Scan# 2085

Delta R.T. -0.00 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

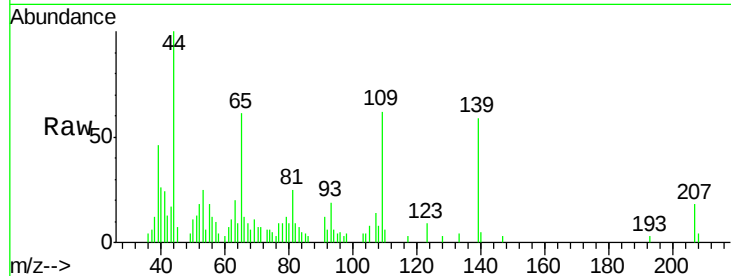
Tgt Ion:139 Resp: 9749

Ion Ratio Lower Upper

139 100

109 106.2 62.2 102.2#

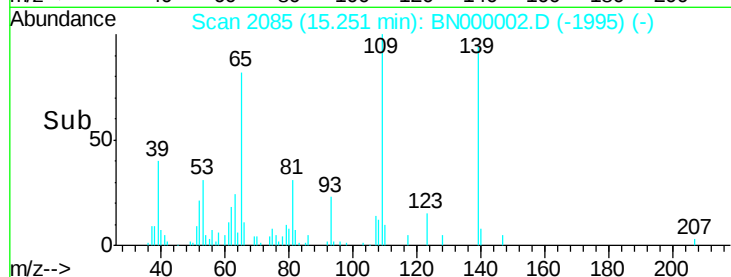
65 103.6 97.2 137.2



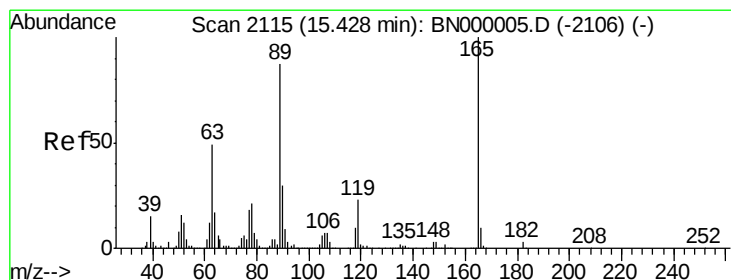
Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BNC



Time-->



#56

2,4-Dinitrotoluene

Concen: 0.871 ng

RT: 15.42 min Scan# 2114

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Tgt Ion:165 Resp: 12032

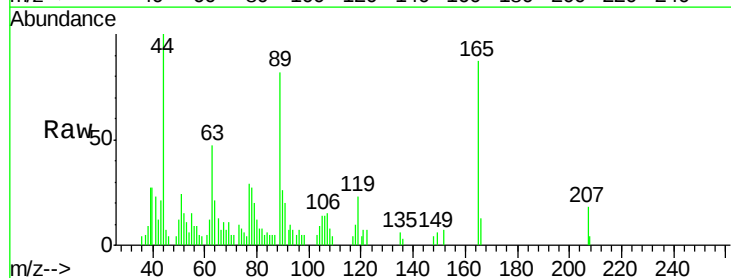
Ion Ratio Lower Upper

165 100

63 54.3 42.0 63.0

89 95.1 66.9 100.3

182 0.0 2.6 3.8#

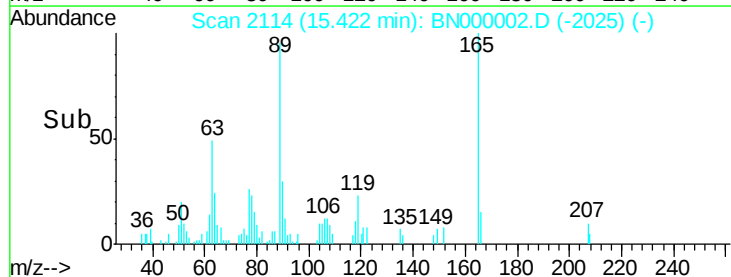


Abundance Ion 165.00 (164.70 to 165.70): E

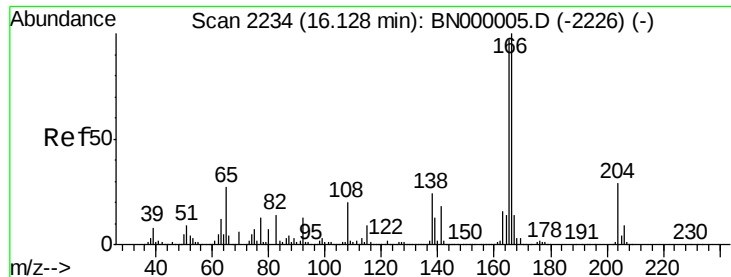
Ion 63.00 (62.70 to 63.70): BNC

Ion 89.00 (88.70 to 89.70): BNC

Ion 182.00 (181.70 to 182.70): E



Time-->



#57

Fluorene

Concen: 2.768 ng

RT: 16.12 min Scan# 2233

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

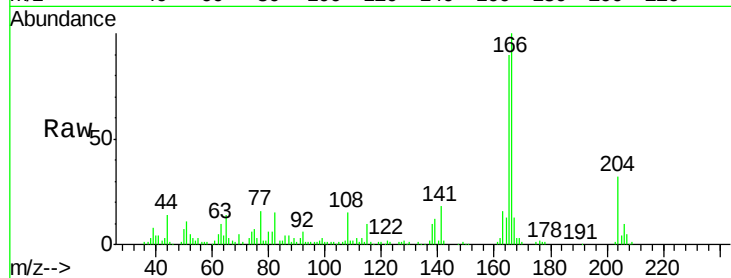
Tgt Ion:166 Resp: 118448

Ion Ratio Lower Upper

166 100

165 90.2 80.6 121.0

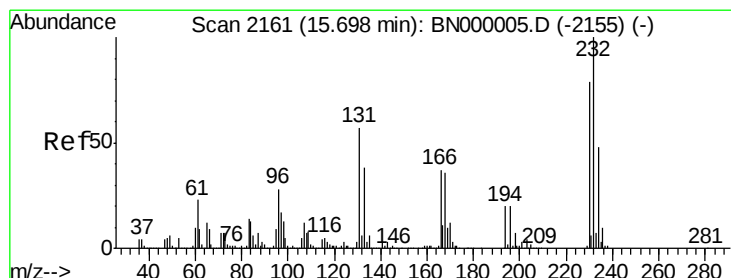
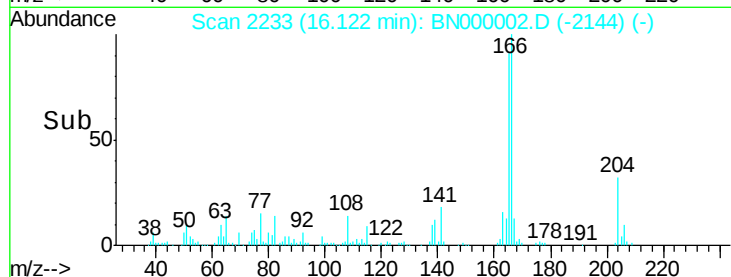
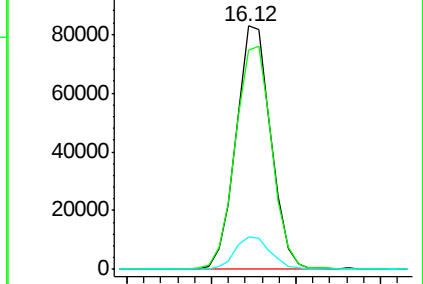
167 13.2 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 1.127 ng

RT: 15.69 min Scan# 2160

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Tgt Ion:232 Resp: 16525

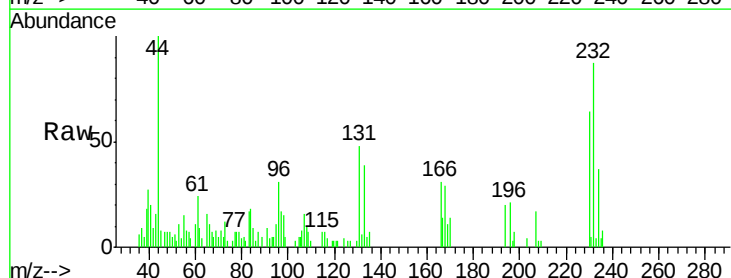
Ion Ratio Lower Upper

232 100

131 57.7 33.5 50.3#

130 2.3 2.2 3.2

166 36.4 24.8 37.2

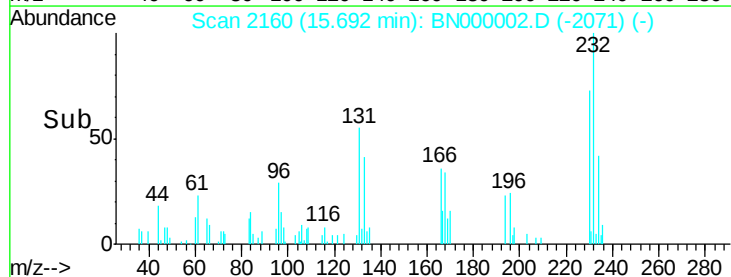
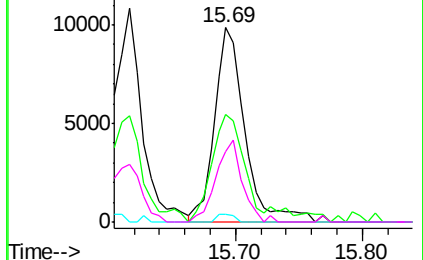


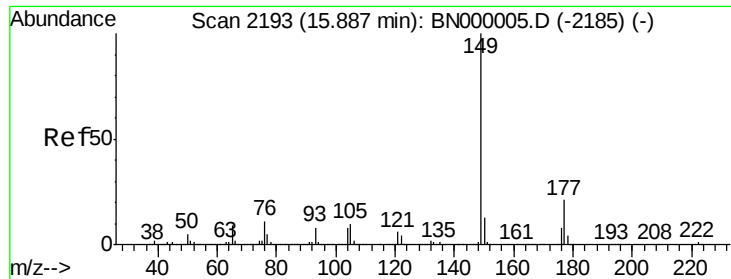
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

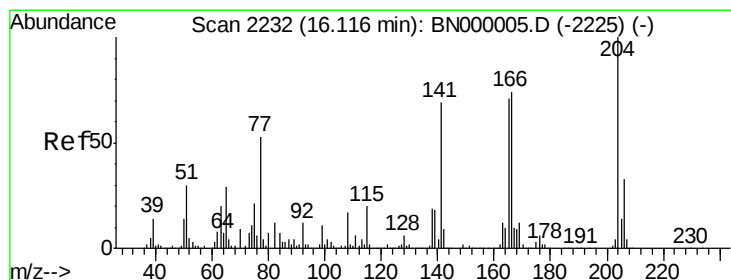
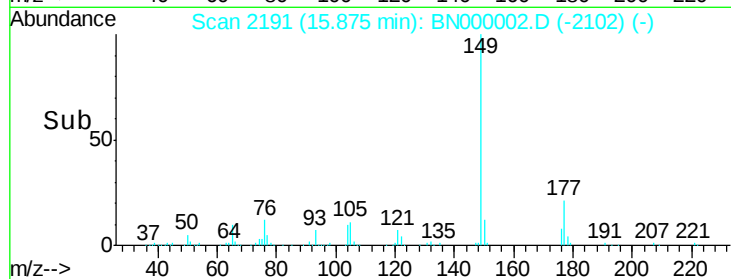
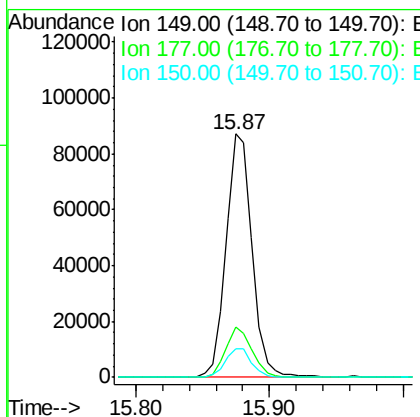
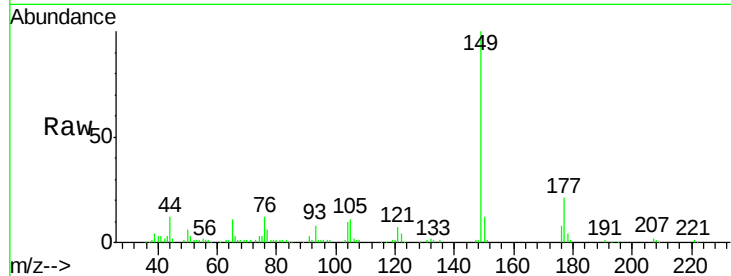




#59
Diethylphthalate
Concen: 2.652 ng
RT: 15.87 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

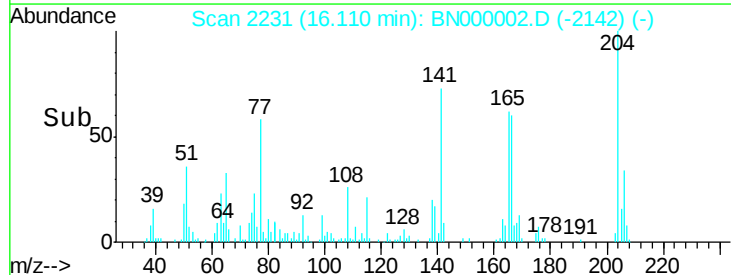
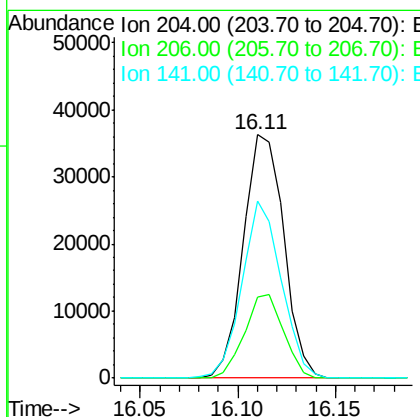
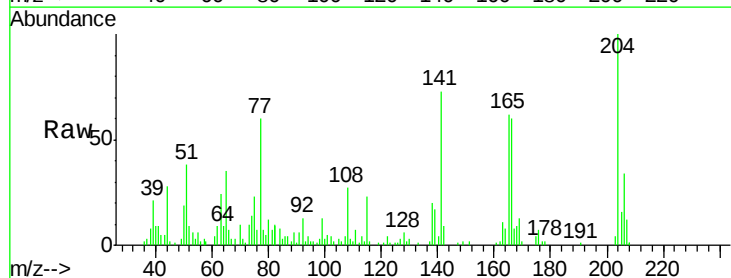
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

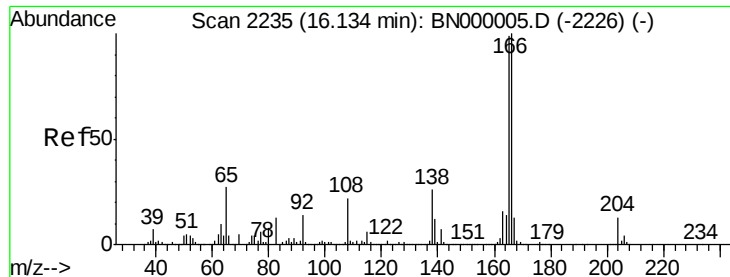
Tgt Ion:149 Resp: 119386
Ion Ratio Lower Upper
149 100
177 20.8 18.5 27.7
150 11.9 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 1.930 ng
RT: 16.11 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion:204 Resp: 52084
Ion Ratio Lower Upper
204 100
206 33.5 26.2 39.2
141 72.8 45.8 68.6#

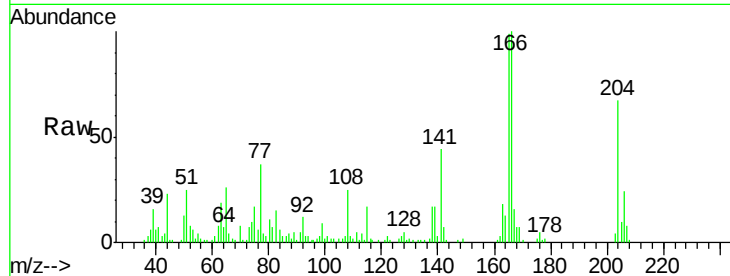




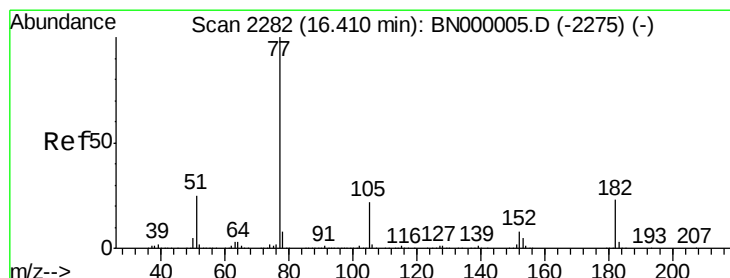
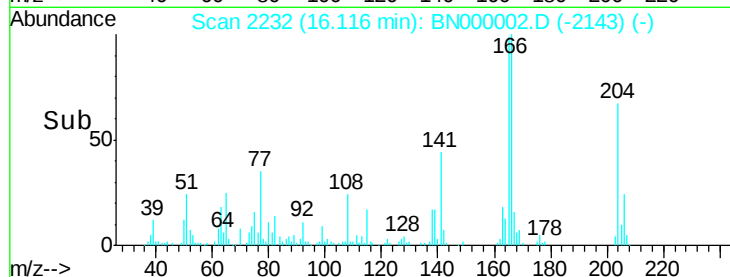
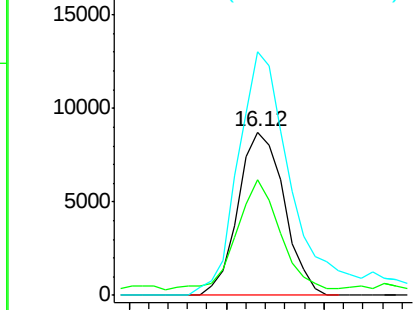
#61
4-Nitroaniline
Concen: 1.573 ng
RT: 16.12 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion: 138 Resp: 14284
Ion Ratio Lower Upper
138 100
92 70.4 40.1 80.1
108 148.8 65.4 105.4#

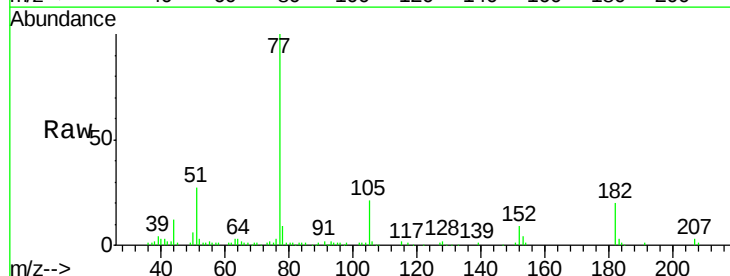


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E

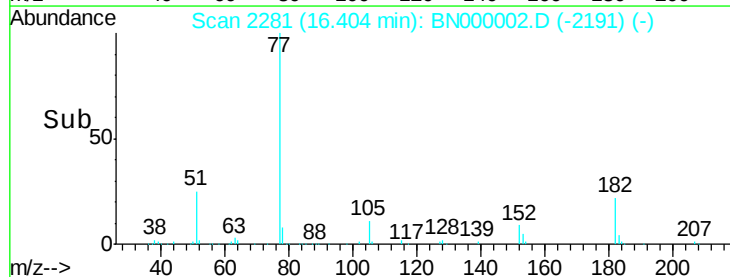
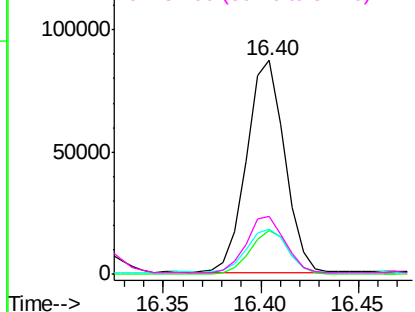


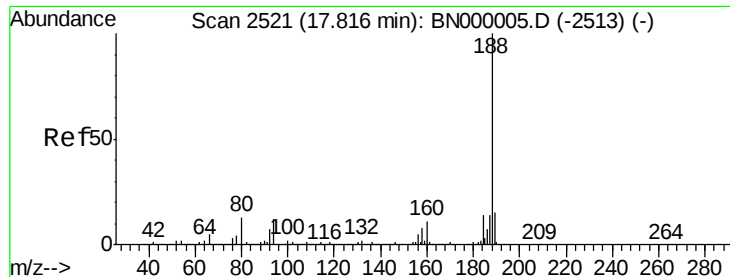
#62
Azobenzene
Concen: 4.387 ng
RT: 16.40 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion: 77 Resp: 118002
Ion Ratio Lower Upper
77 100
182 20.4 7.4 47.4
105 21.2 0.3 40.3
51 26.9 11.6 51.6



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

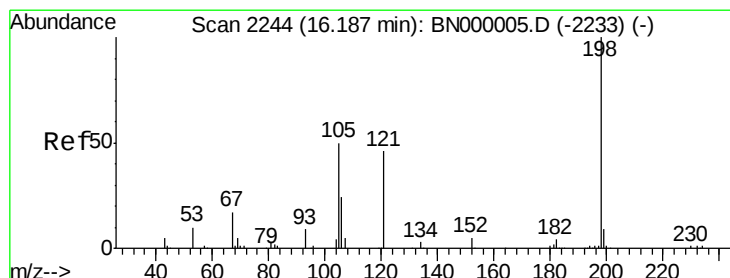
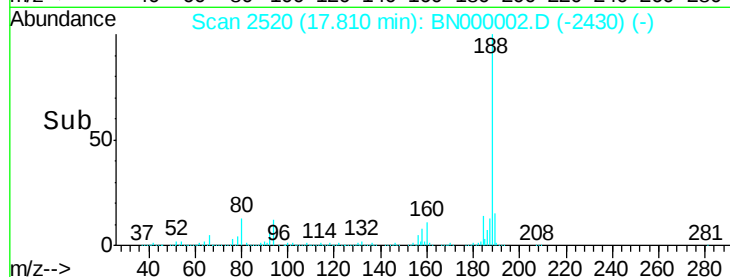
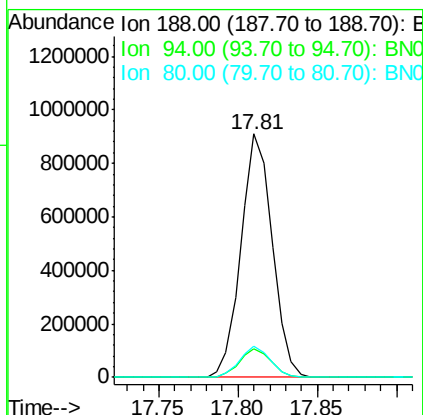
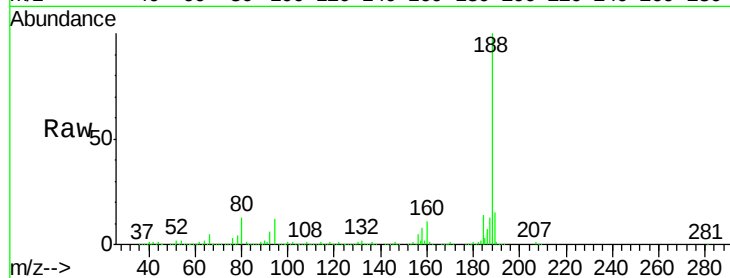




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.81 min Scan# 2520
Delta R.T. -0.00 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

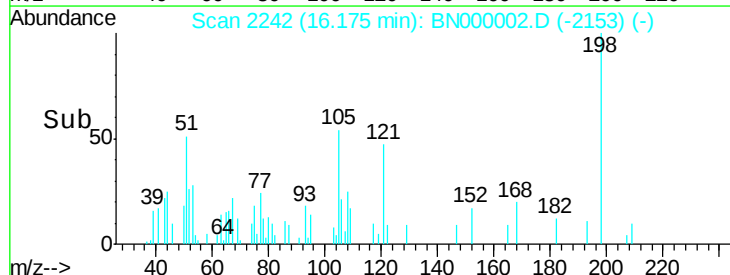
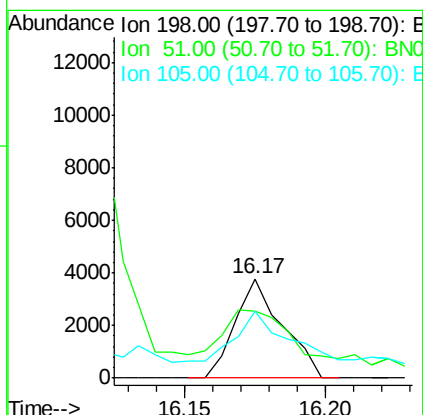
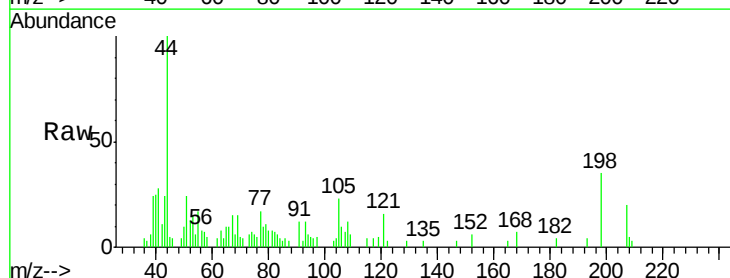
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

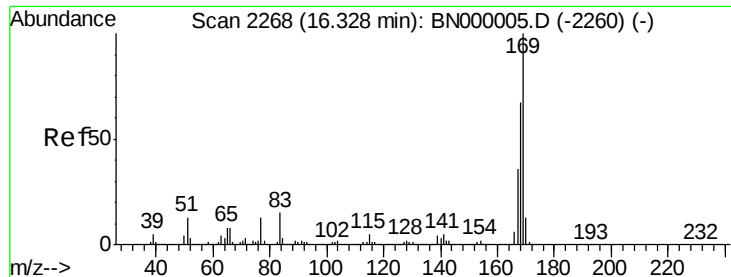
Tgt Ion:188 Resp: 1245814
Ion Ratio Lower Upper
188 100
94 11.7 6.9 10.3#
80 12.6 7.7 11.5#



#64
4,6-Dinitro-2-methylphenol
Concen: 0.472 ng
RT: 16.17 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion:198 Resp: 4391
Ion Ratio Lower Upper
198 100
51 67.9 30.6 70.6
105 67.6 23.8 63.8#

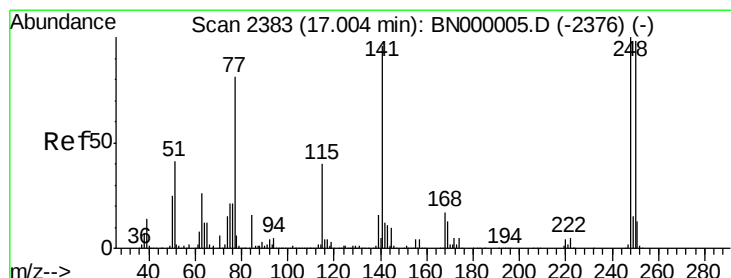
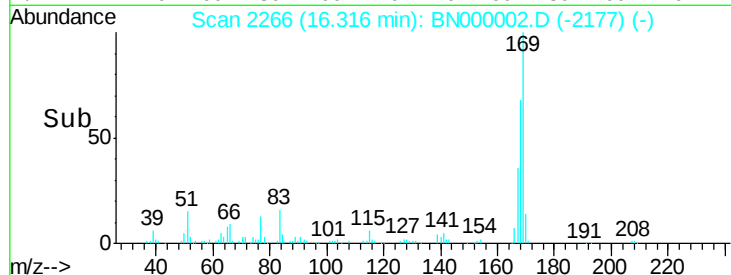
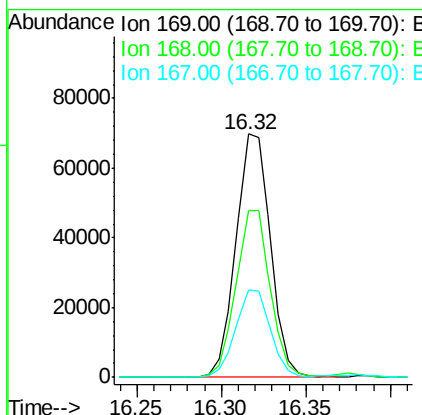
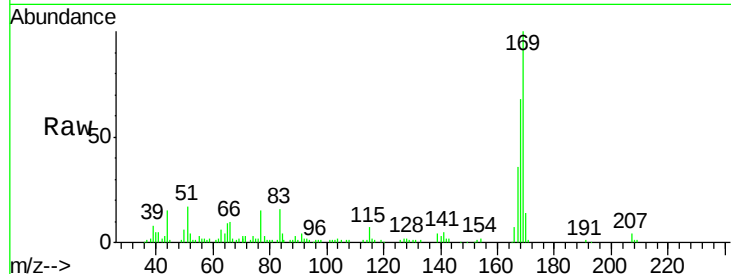




#65
 n-Nitrosodiphenylamine
 Concen: 2.667 ng
 RT: 16.32 min Scan# 2266
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

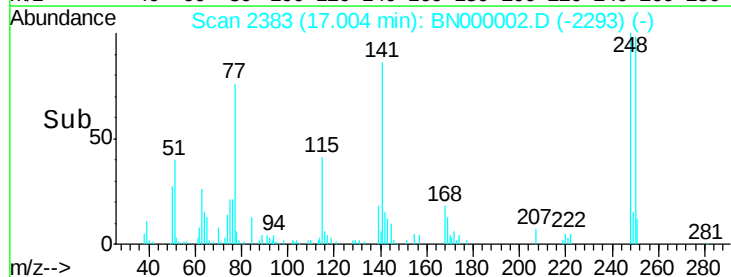
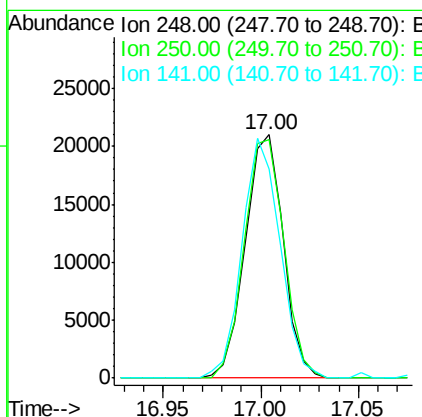
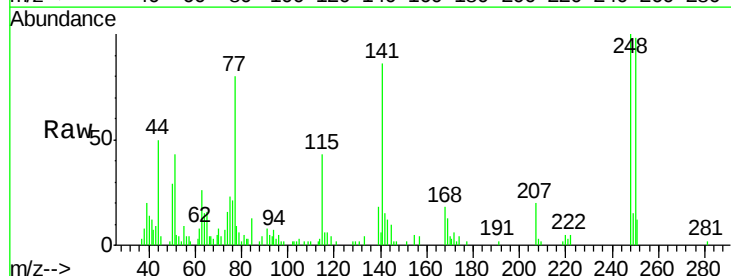
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

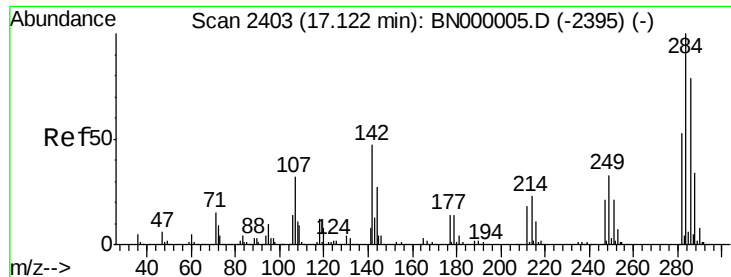
Tgt Ion:169 Resp: 99151
 Ion Ratio Lower Upper
 169 100
 168 68.4 55.7 83.5
 167 35.9 30.1 45.1



#66
 4-Bromophenyl-phenylether
 Concen: 1.535 ng
 RT: 17.00 min Scan# 2383
 Delta R.T. -0.00 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Tgt Ion:248 Resp: 28326
 Ion Ratio Lower Upper
 248 100
 250 97.9 77.1 115.7
 141 86.0 50.8 76.2#

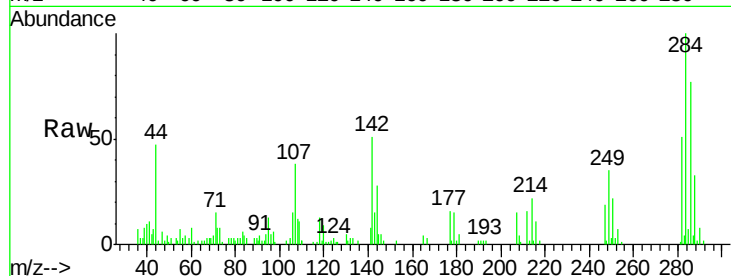




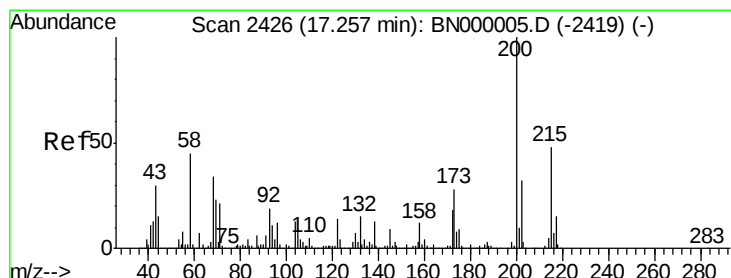
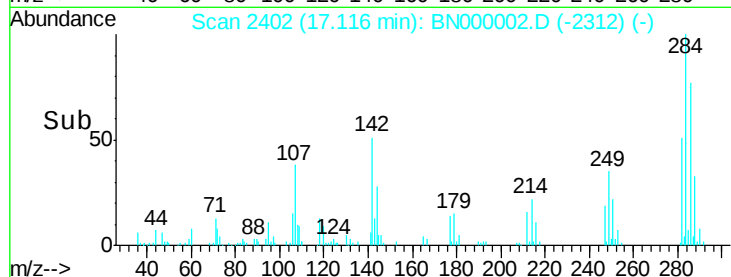
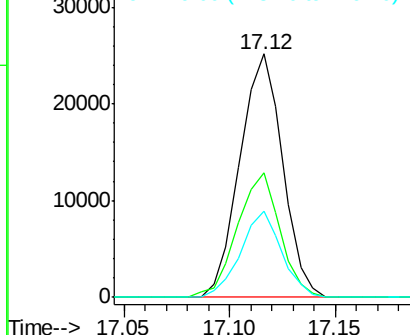
#67
Hexachlorobenzene
Concen: 1.725 ng
RT: 17.12 min Scan# 2402
Delta R.T. -0.00 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion: 284 Resp: 35230
Ion Ratio Lower Upper
284 100
142 51.2 26.8 40.2#
249 35.5 26.3 39.5

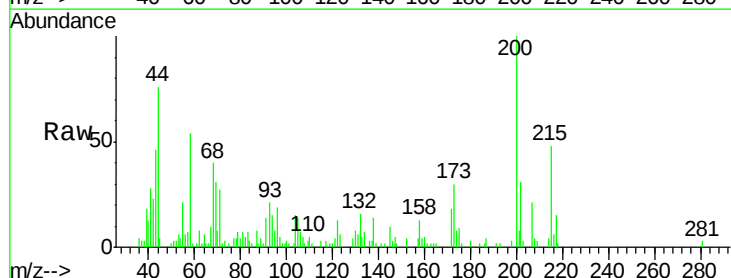


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

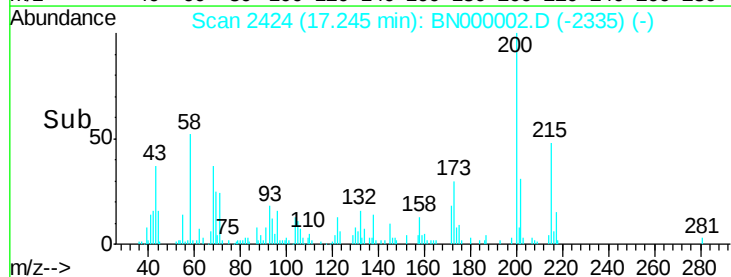
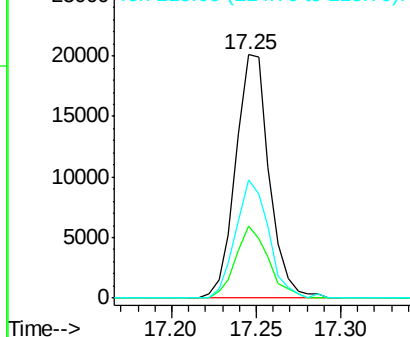


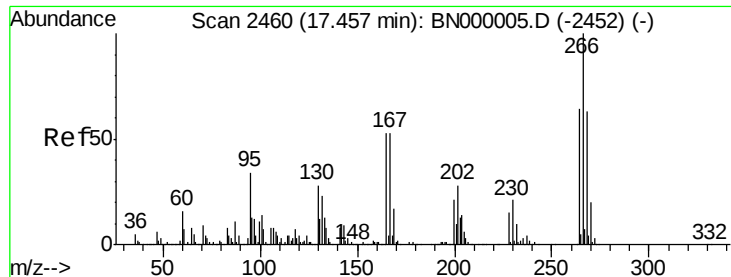
#68
Atrazine
Concen: 1.744 ng
RT: 17.25 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion: 200 Resp: 27833
Ion Ratio Lower Upper
200 100
173 29.5 5.2 45.2
215 48.5 30.4 70.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 0.966 ng

RT: 17.45 min Scan# 2459

Delta R.T. -0.00 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

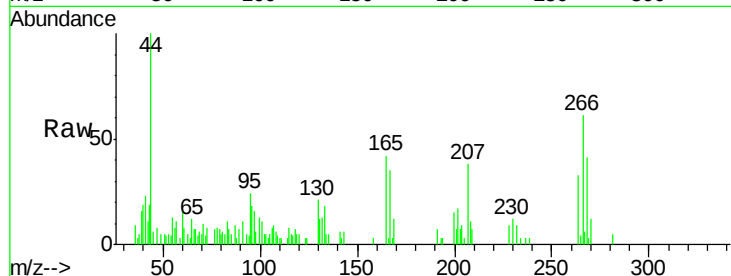
Tgt Ion:266 Resp: 12360

Ion Ratio Lower Upper

266 100

268 66.9 51.1 76.7

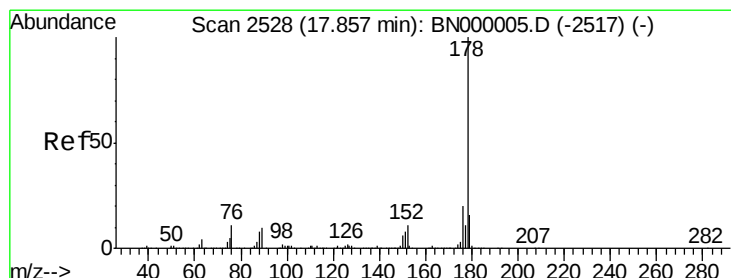
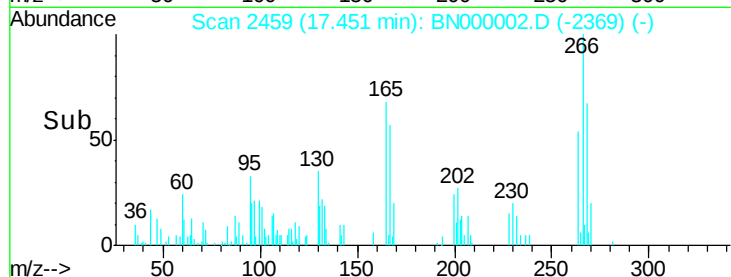
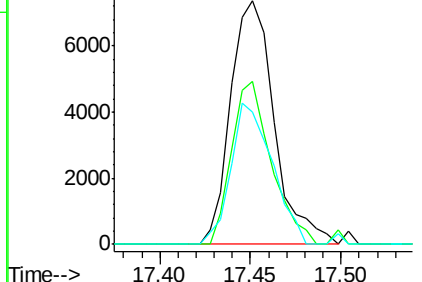
264 54.4 49.6 74.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 2.929 ng

RT: 17.85 min Scan# 2527

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

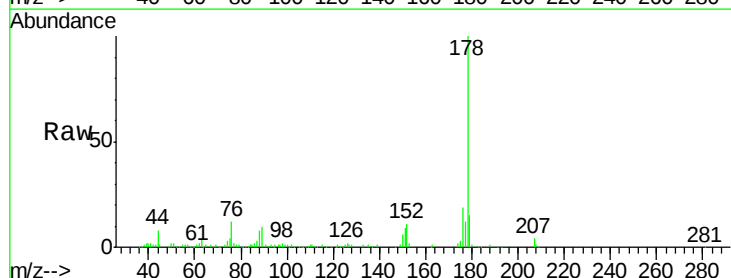
Tgt Ion:178 Resp: 203467

Ion Ratio Lower Upper

178 100

176 18.8 15.7 23.5

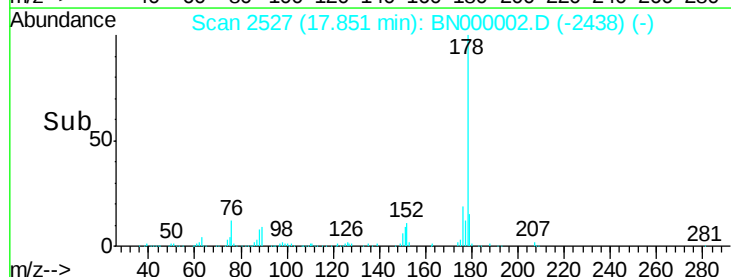
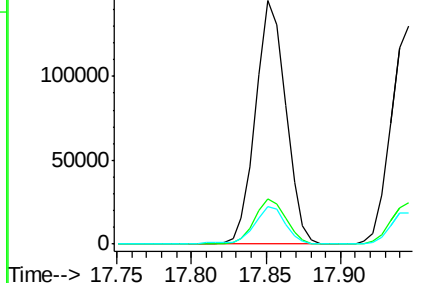
179 15.3 12.5 18.7

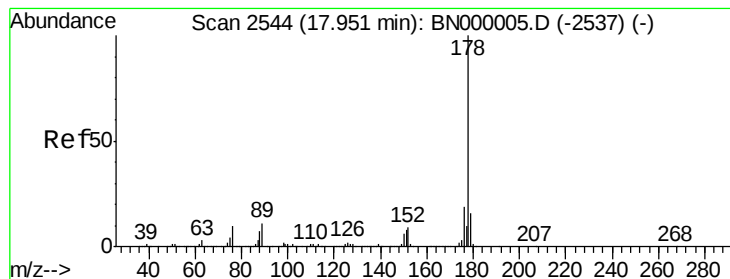


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 2.743 ng

RT: 17.95 min Scan# 2543

Delta R.T. -0.00 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

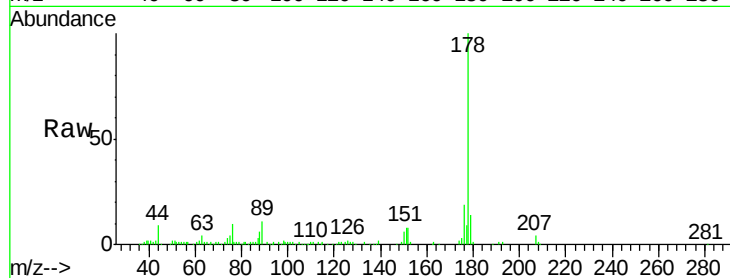
Tgt Ion:178 Resp: 189772

Ion Ratio Lower Upper

178 100

176 19.1 16.0 24.0

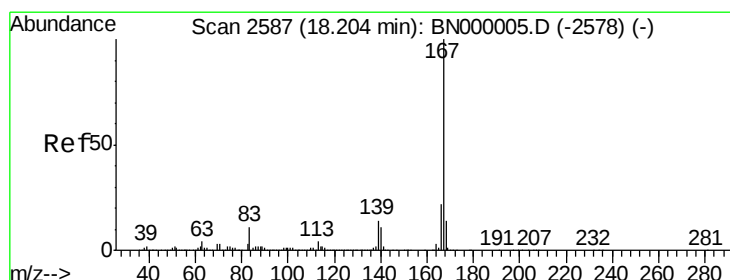
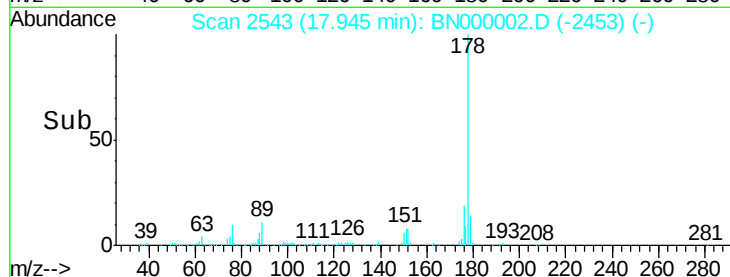
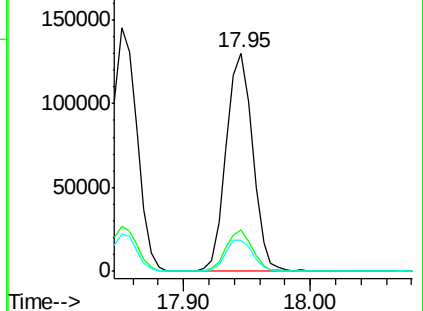
179 14.2 12.5 18.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 3.251 ng

RT: 18.20 min Scan# 2586

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

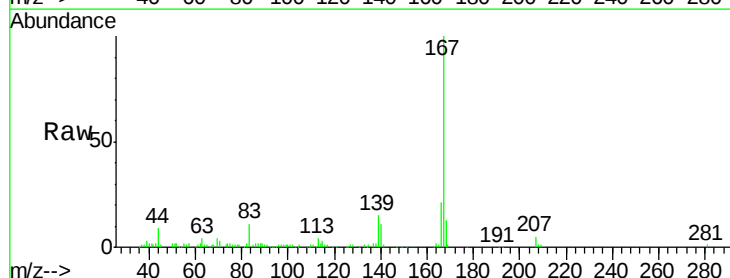
Tgt Ion:167 Resp: 198682

Ion Ratio Lower Upper

167 100

166 21.2 18.2 27.4

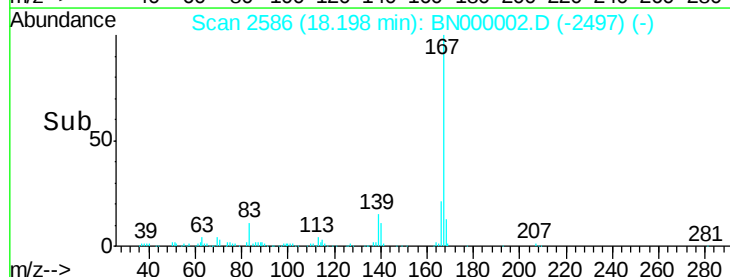
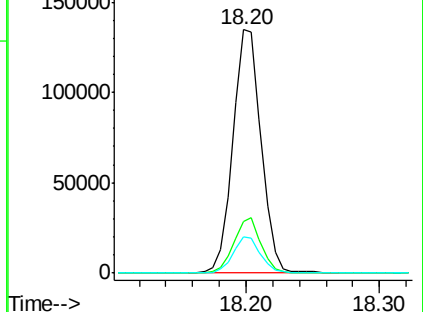
139 14.8 9.4 14.2#

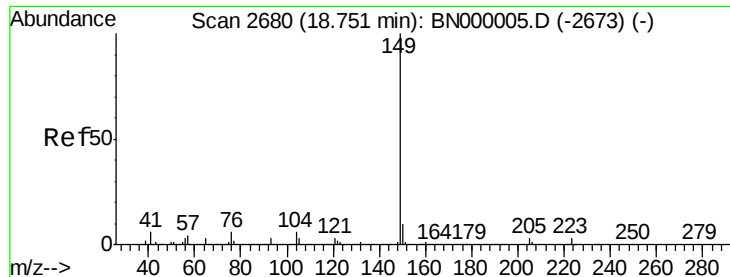


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 2.788 ng

RT: 18.75 min Scan# 2679

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

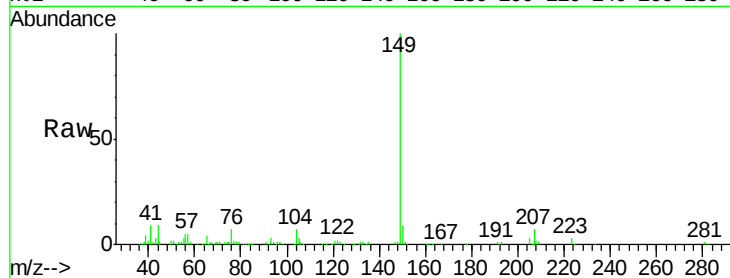
Tgt Ion:149 Resp: 188686

Ion Ratio Lower Upper

149 100

150 8.5 7.8 11.6

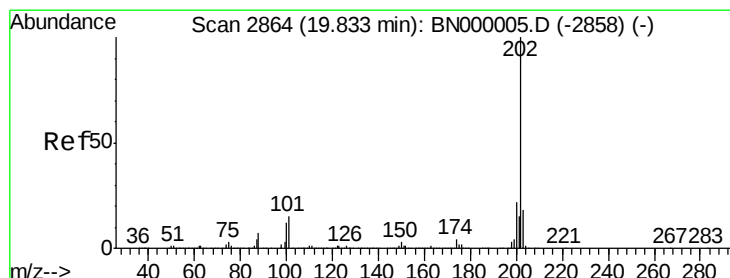
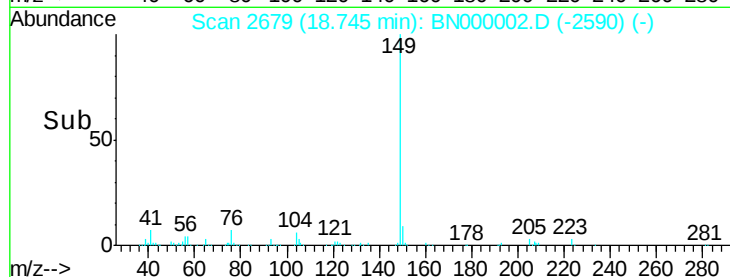
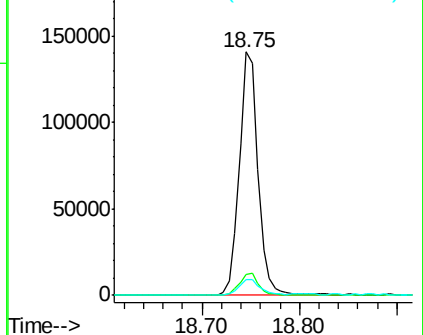
104 6.7 3.9 5.9#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 2.515 ng

RT: 19.83 min Scan# 2863

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

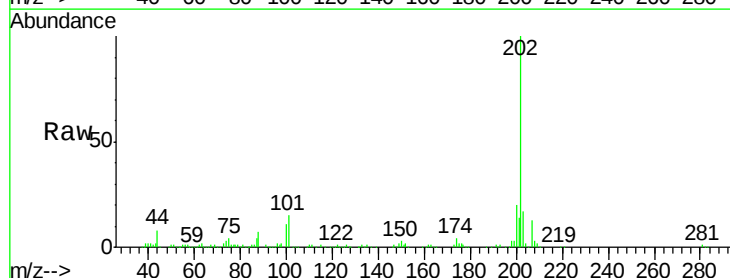
Tgt Ion:202 Resp: 229183

Ion Ratio Lower Upper

202 100

101 15.1 0.0 28.9

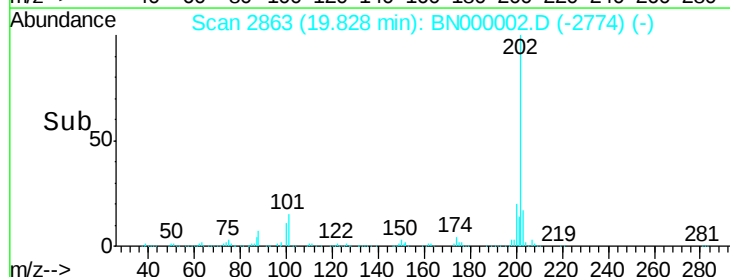
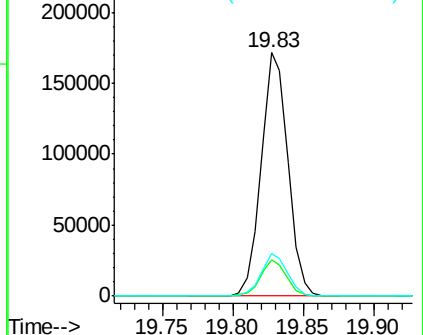
203 17.3 0.0 37.5

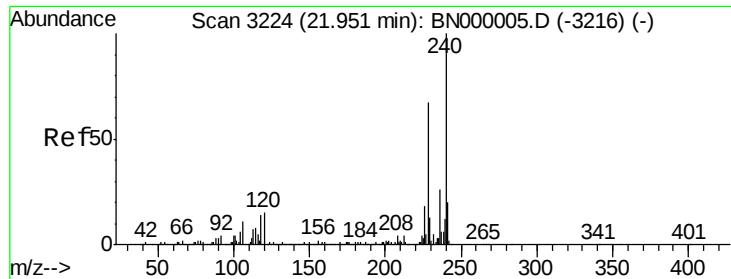


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.94 min Scan# 3222

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

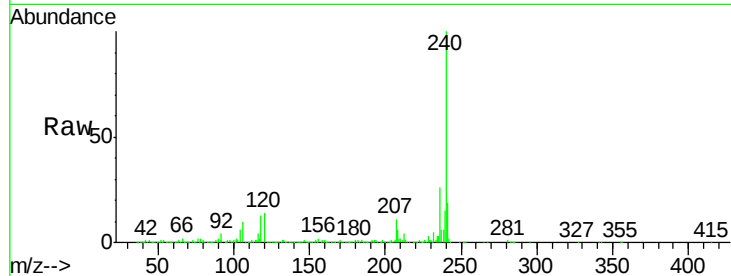
Tgt Ion:240 Resp: 1554718

Ion Ratio Lower Upper

240 100

120 14.4 6.8 10.2#

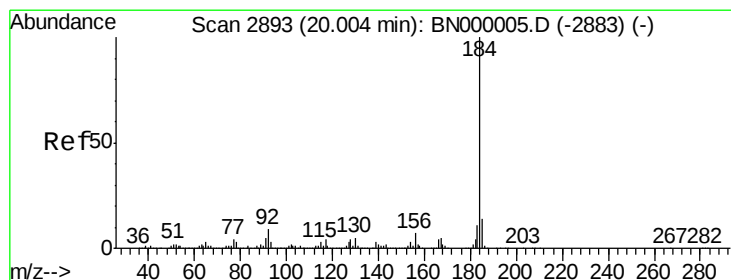
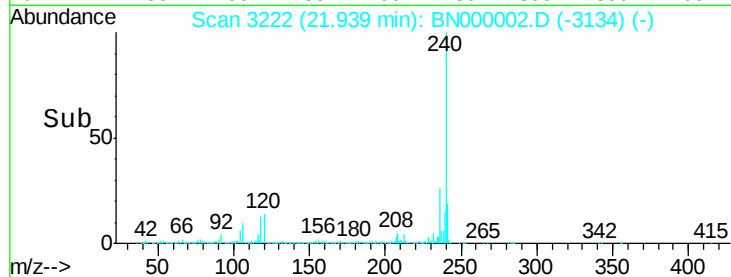
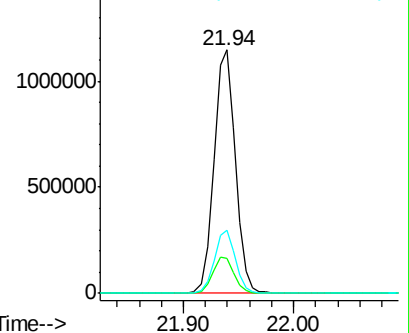
236 26.1 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 3.124 ng

RT: 20.00 min Scan# 2892

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

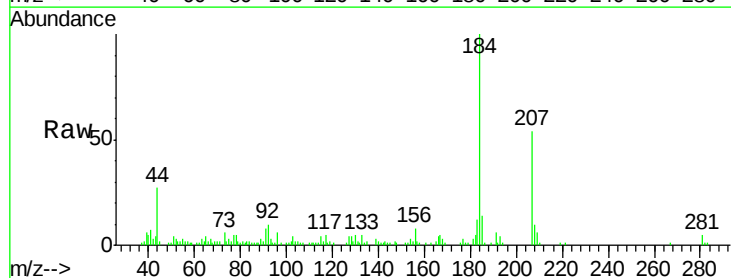
Tgt Ion:184 Resp: 95361

Ion Ratio Lower Upper

184 100

185 13.7 11.1 16.7

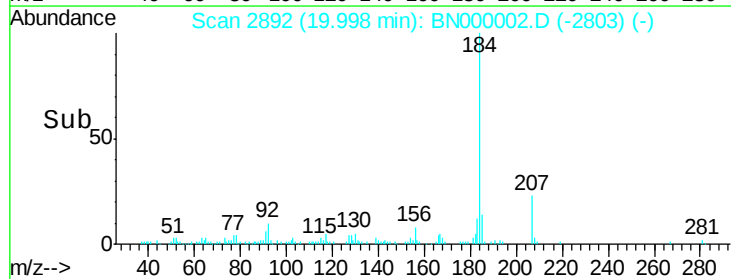
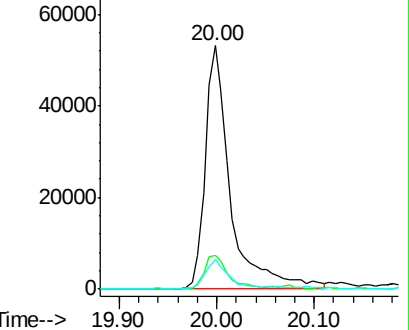
183 12.0 10.6 16.0

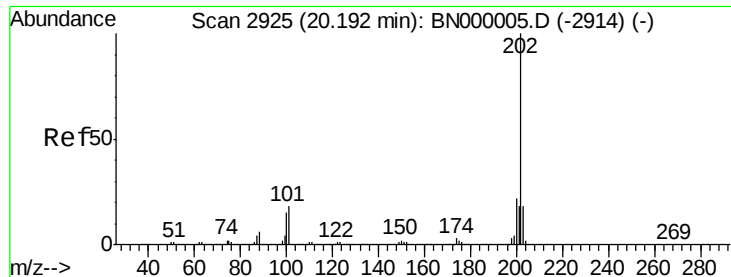


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

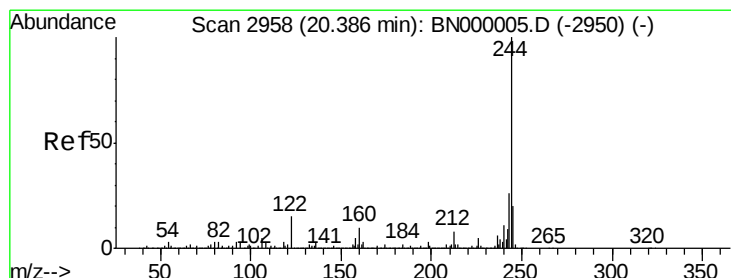
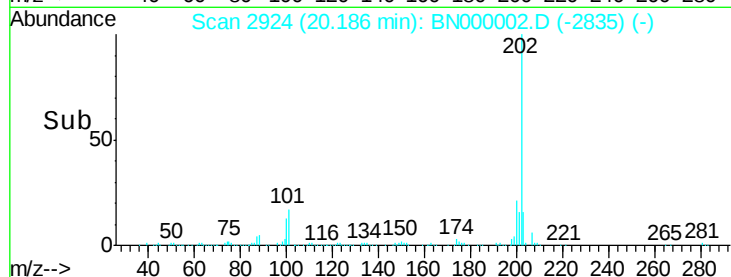
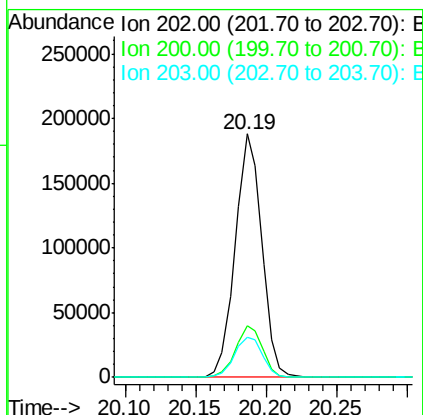
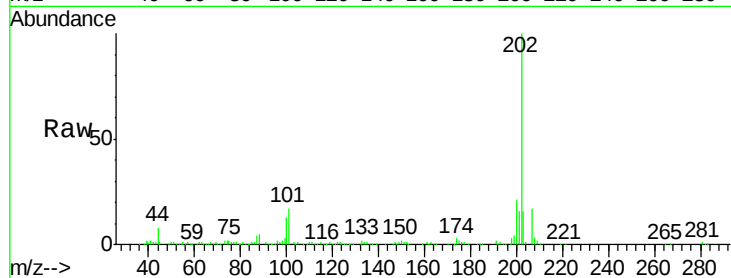




#77
 Pyrene
 Concen: 2.582 ng
 RT: 20.19 min Scan# 2924
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

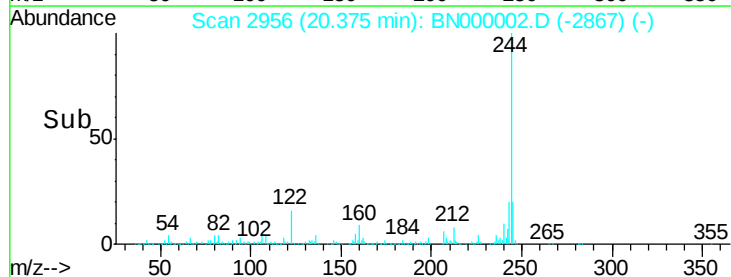
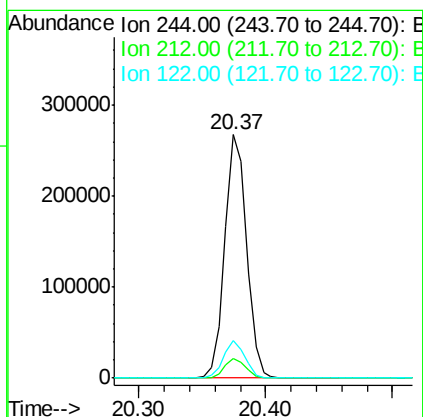
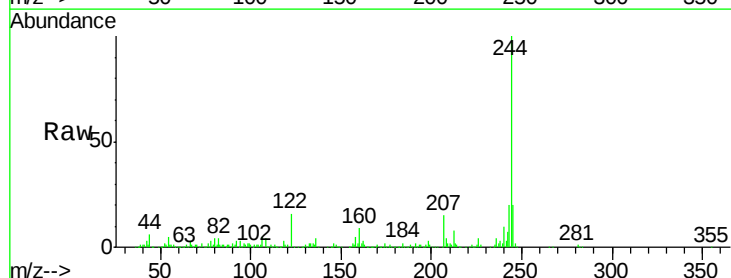
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

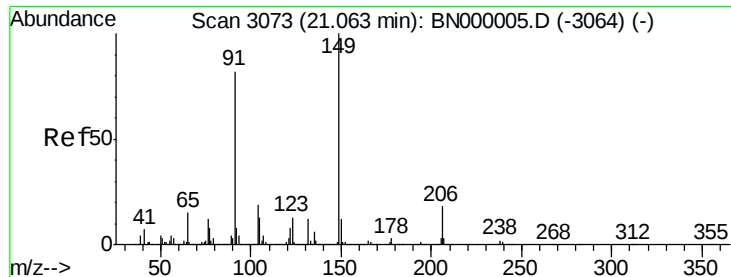
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	16.4	13.9	20.9



#78
 Terphenyl-d14
 Concen: 4.391 ng
 RT: 20.37 min Scan# 2956
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	15.7	7.0	10.4





#79

Butylbenzylphthalate

Concen: 1.604 ng

RT: 21.06 min Scan# 3072

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampled :

SSTDICC2.5

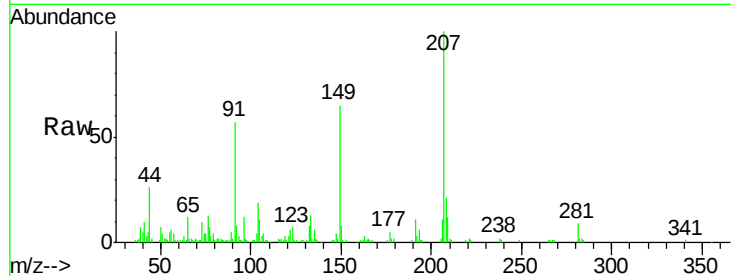
Tgt Ion:149 Resp: 48259

Ion Ratio Lower Upper

149 100

91 87.0 62.2 93.2

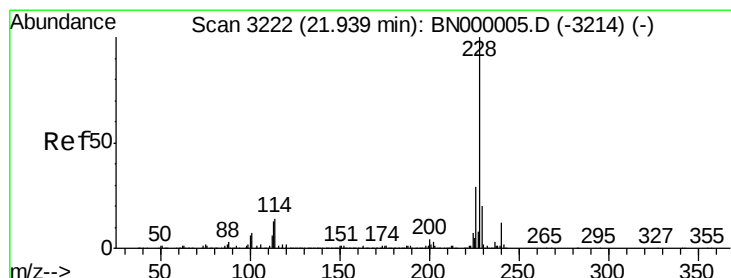
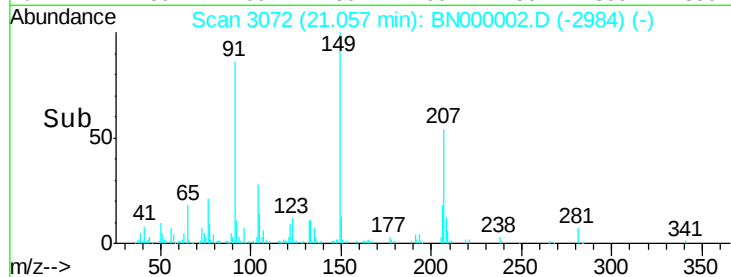
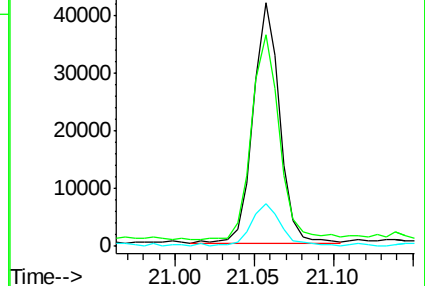
206 17.6 18.6 27.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BN0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 2.594 ng

RT: 21.92 min Scan# 3219

Delta R.T. -0.01 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

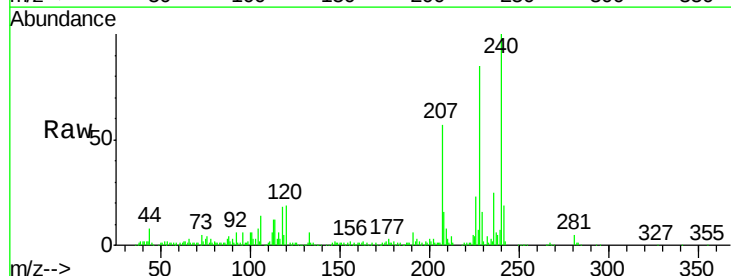
Tgt Ion:228 Resp: 250037

Ion Ratio Lower Upper

228 100

226 27.2 22.7 34.1

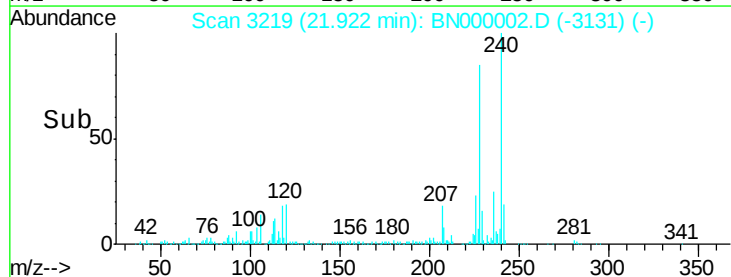
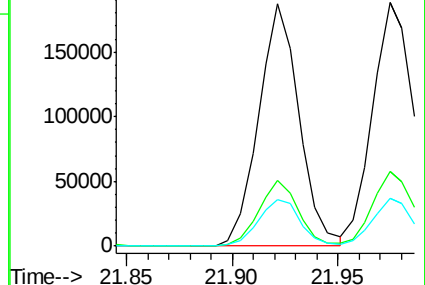
229 19.4 16.2 24.2

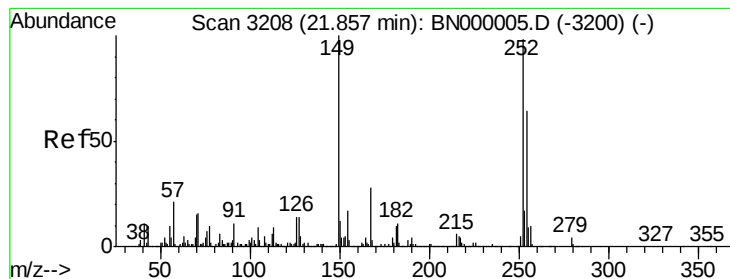


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#81

3,3'-Dichlorobenzidine

Concen: 1.660 ng

RT: 21.84 min Scan# 3205

Delta R.T. -0.02 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

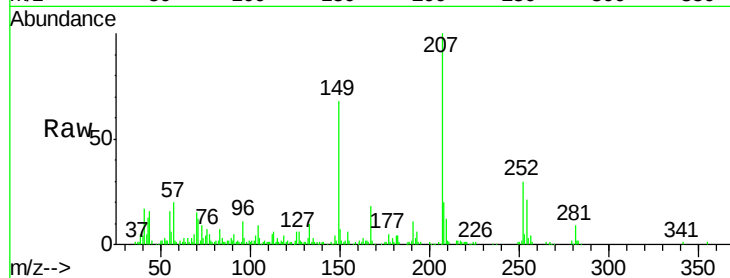
Tgt Ion:252 Resp: 61985

Ion Ratio Lower Upper

252 100

254 69.7 50.8 76.2

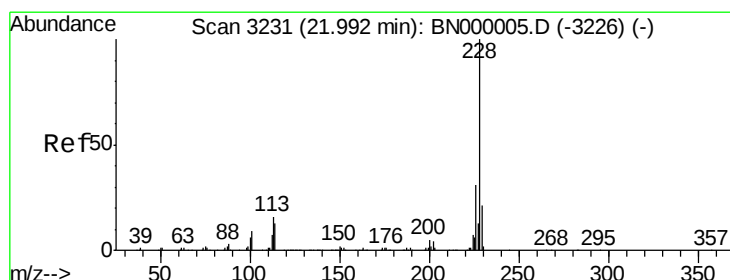
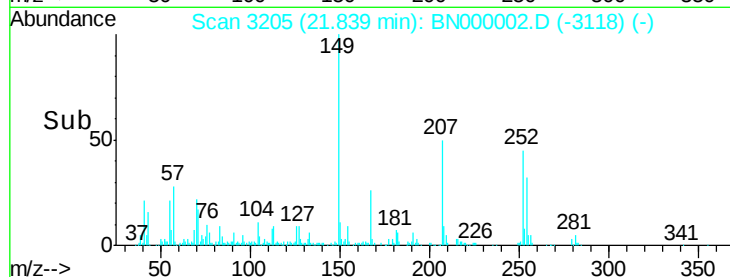
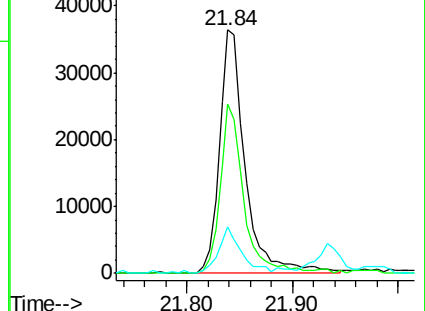
126 19.0 7.4 11.2#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82

Chrysene

Concen: 2.780 ng

RT: 21.97 min Scan# 3228

Delta R.T. -0.02 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

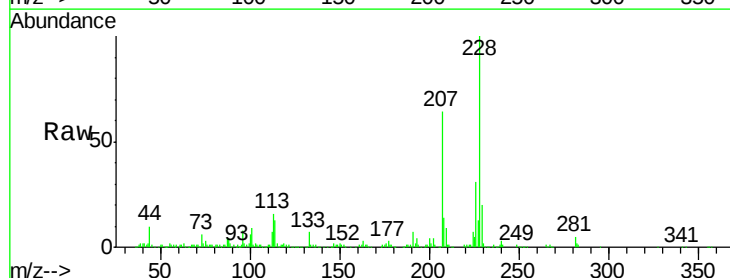
Tgt Ion:228 Resp: 258805

Ion Ratio Lower Upper

228 100

226 30.9 24.9 37.3

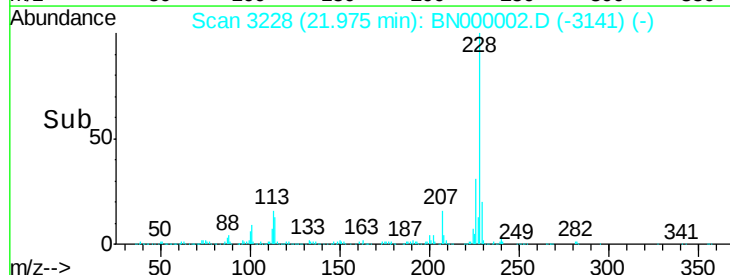
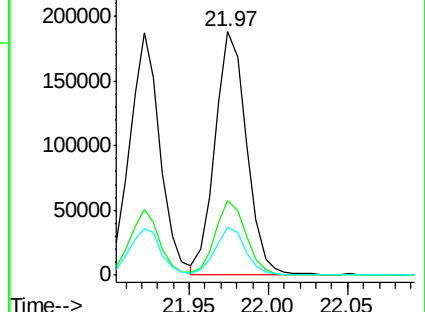
229 19.6 15.0 22.4

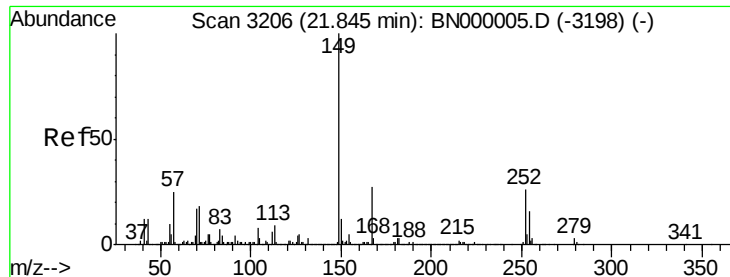


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

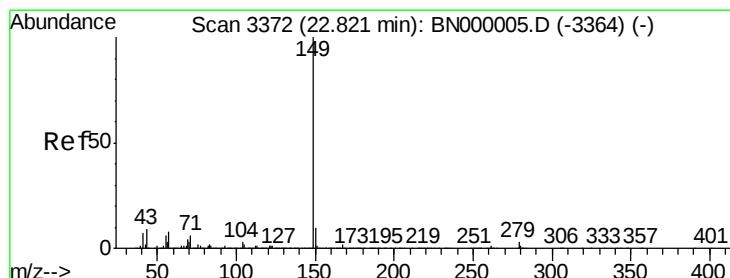
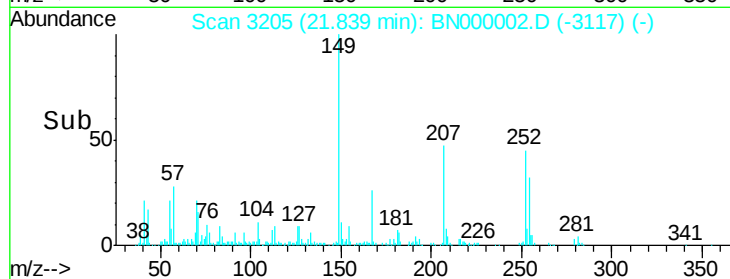
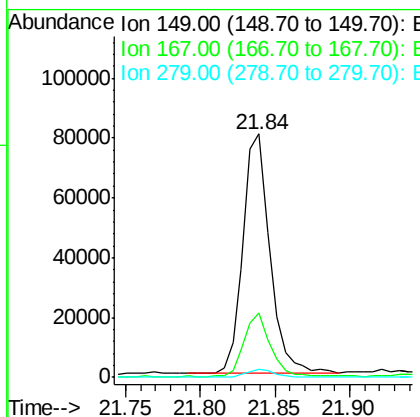
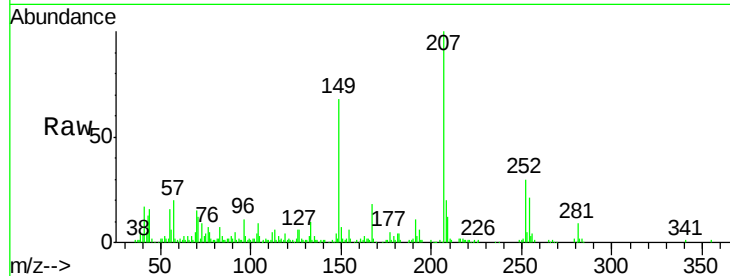




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.372 ng
 RT: 21.84 min Scan# 3205
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

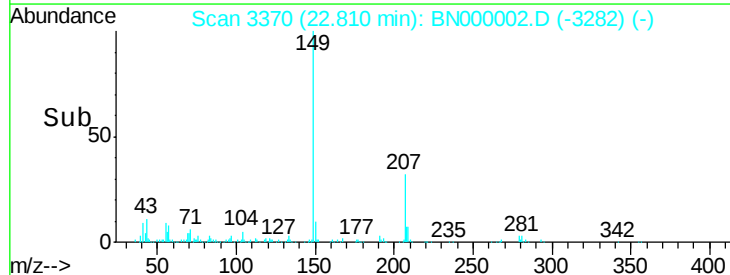
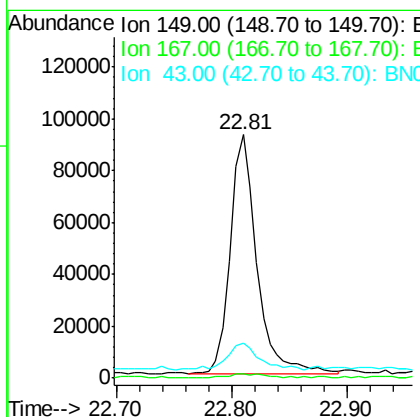
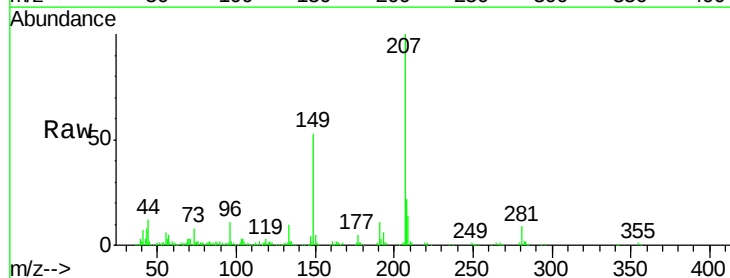
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

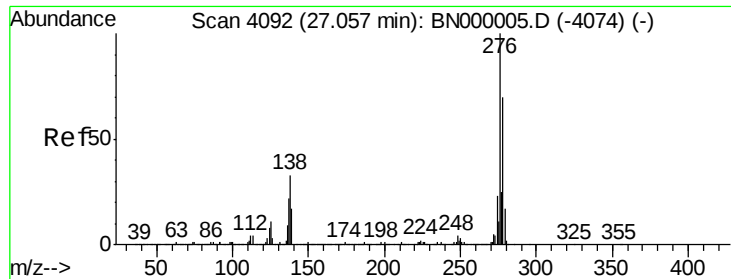
Tgt Ion:149 Resp: 101171
 Ion Ratio Lower Upper
 149 100
 167 26.5 24.3 36.5
 279 3.3 4.0 6.0#



#84
 Di-n-octyl phthalate
 Concen: 2.190 ng
 RT: 22.81 min Scan# 3370
 Delta R.T. -0.01 min
 Lab File: BN000002.D
 Acq: 01 Feb 2018 15:17

Tgt Ion:149 Resp: 148122
 Ion Ratio Lower Upper
 149 100
 167 2.4 1.4 2.0#
 43 13.2 8.9 13.3





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.566 ng

RT: 27.02 min Scan# 4085

Delta R.T. -0.03 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

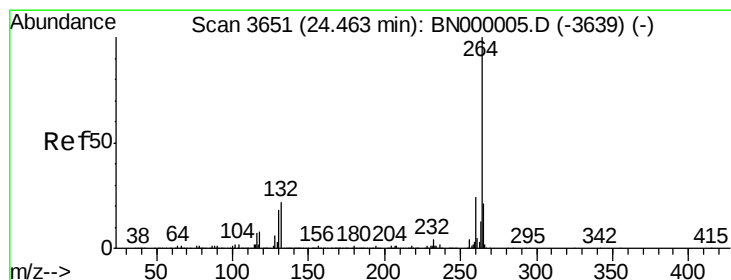
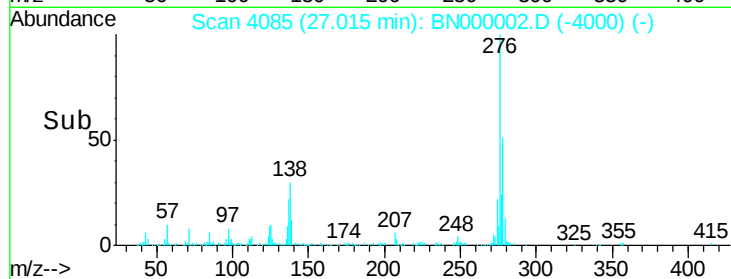
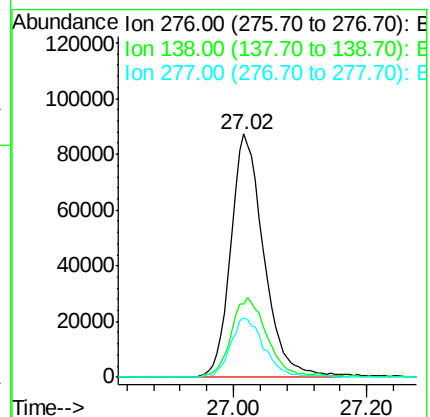
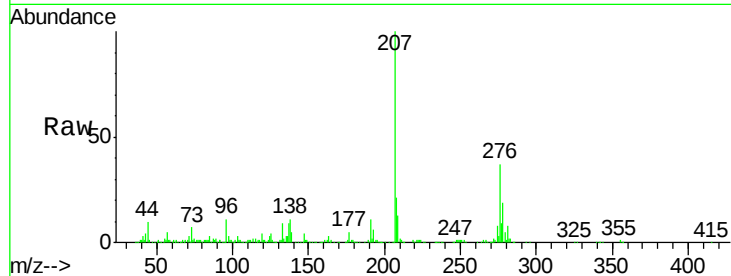
Tgt Ion: 276 Resp: 302154

Ion Ratio Lower Upper

276 100

138 35.3 16.0 24.0#

277 25.0 20.0 30.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.44 min Scan# 3647

Delta R.T. -0.02 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

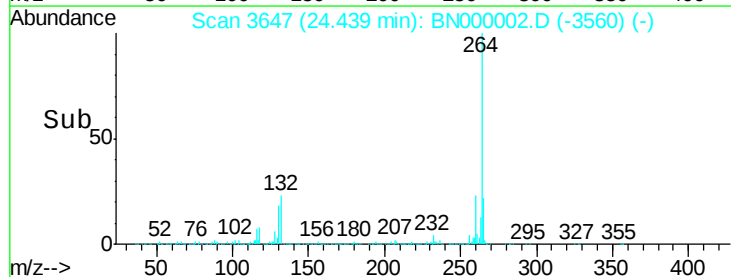
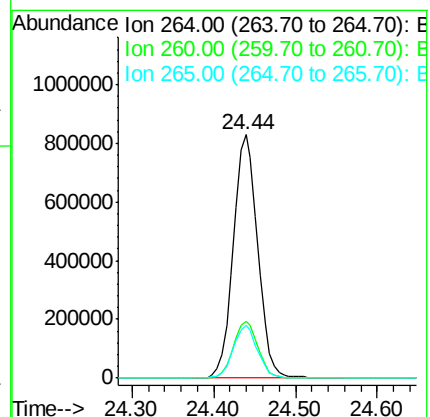
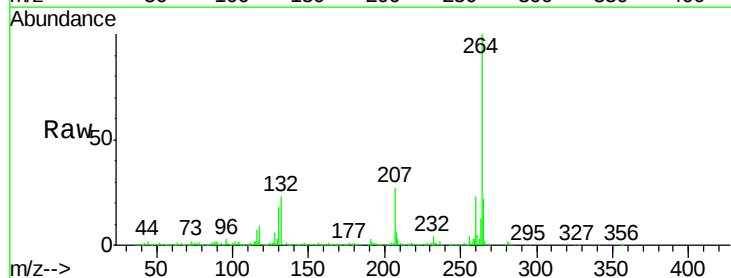
Tgt Ion: 264 Resp: 1719681

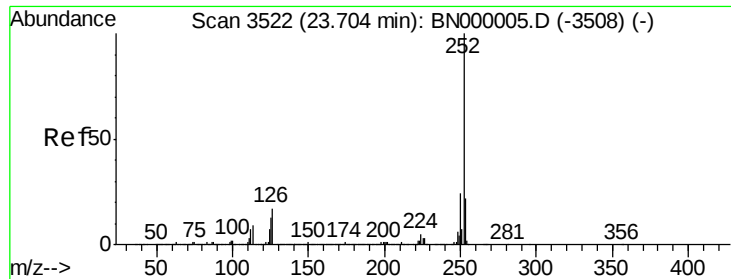
Ion Ratio Lower Upper

264 100

260 23.2 17.4 26.0

265 21.6 17.7 26.5

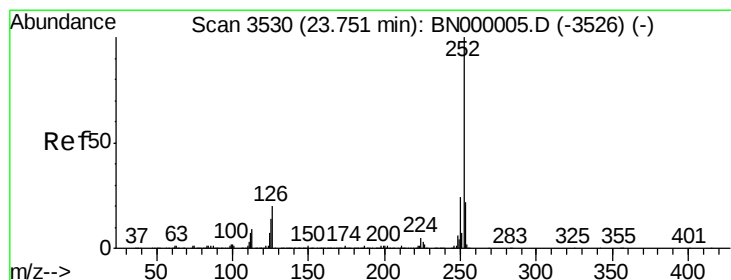
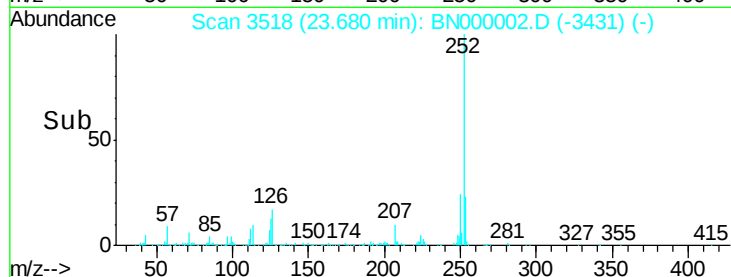
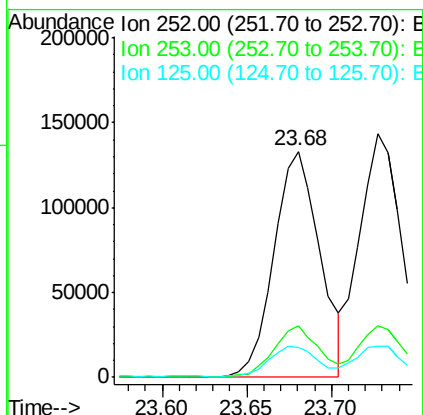
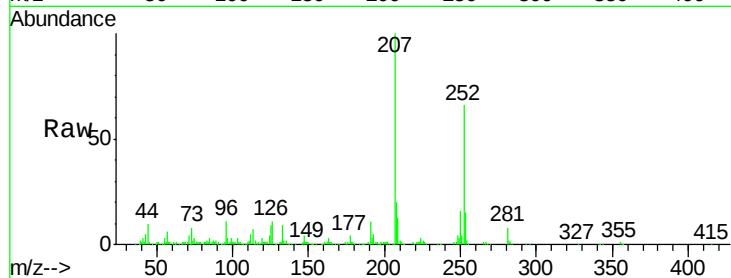




#87
Benzo(b)fluoranthene
Concen: 2.419 ng
RT: 23.68 min Scan# 3518
Delta R.T. -0.02 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

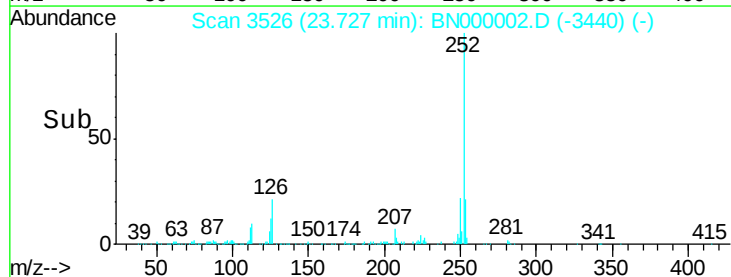
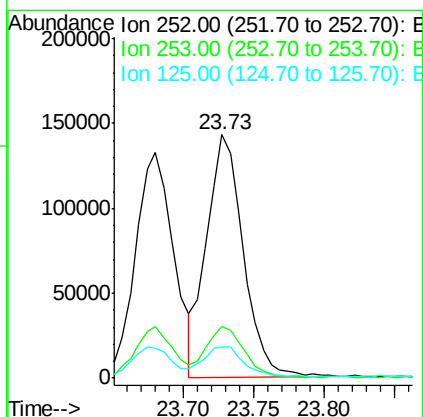
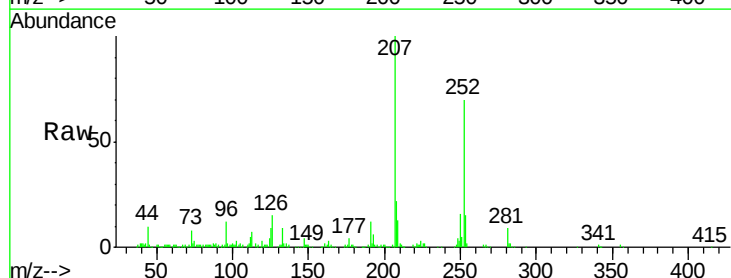
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

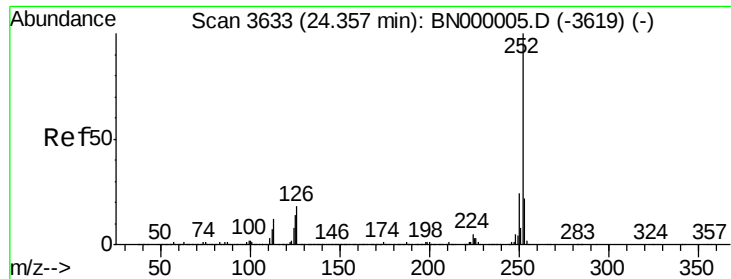
Tgt Ion:252 Resp: 251369
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.4
125 13.0 7.2 10.8#



#88
Benzo(k)fluoranthene
Concen: 2.504 ng
RT: 23.73 min Scan# 3526
Delta R.T. -0.02 min
Lab File: BN000002.D
Acq: 01 Feb 2018 15:17

Tgt Ion:252 Resp: 257719
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 13.0 6.6 9.8#





#89

Benzo(a)pyrene

Concen: 2.437 ng

RT: 24.33 min Scan# 3628

Delta R.T. -0.02 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

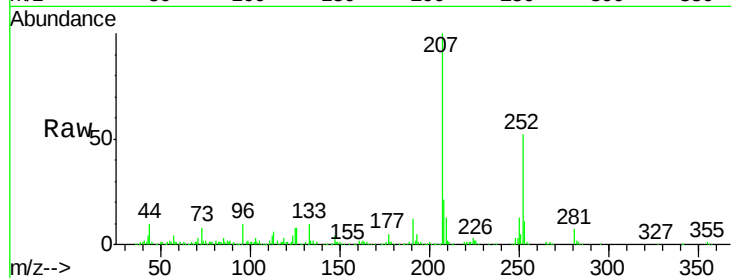
Tgt Ion: 252 Resp: 241366

Ion Ratio Lower Upper

252 100

253 22.2 18.3 27.5

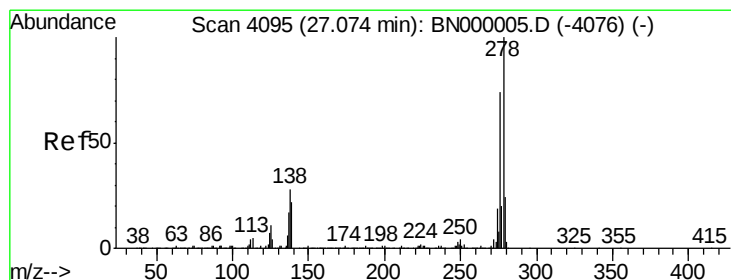
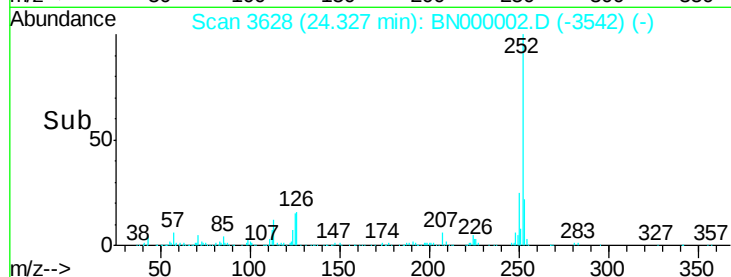
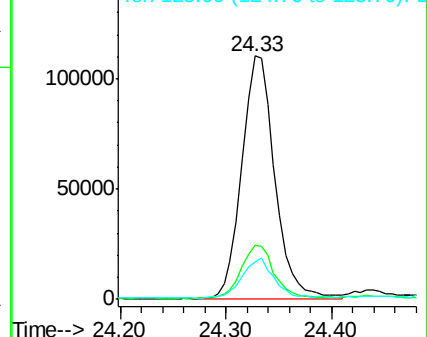
125 15.7 7.3 10.9#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 2.514 ng

RT: 27.03 min Scan# 4088

Delta R.T. -0.03 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

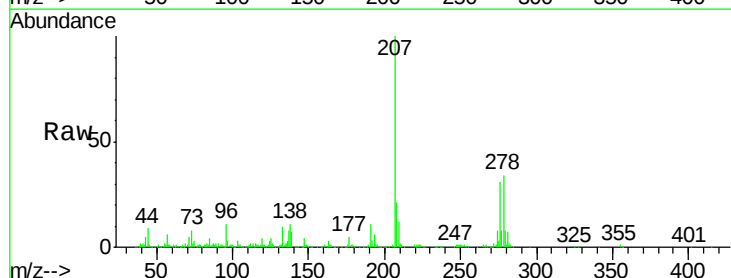
Tgt Ion: 278 Resp: 254716

Ion Ratio Lower Upper

278 100

139 21.2 9.8 14.6#

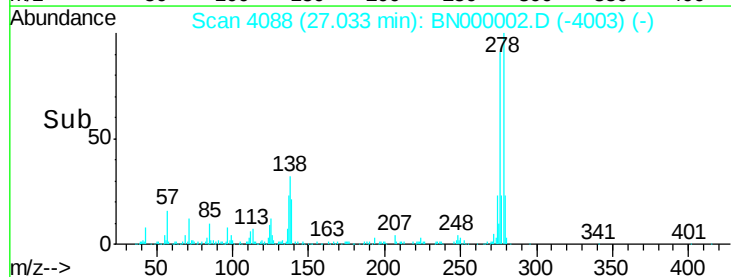
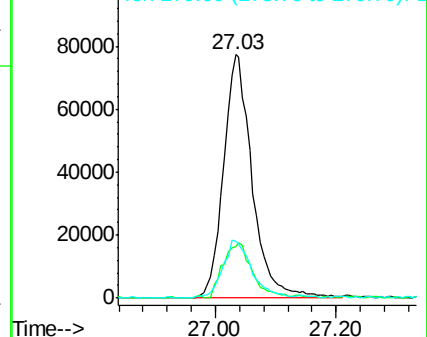
279 23.2 18.4 27.6

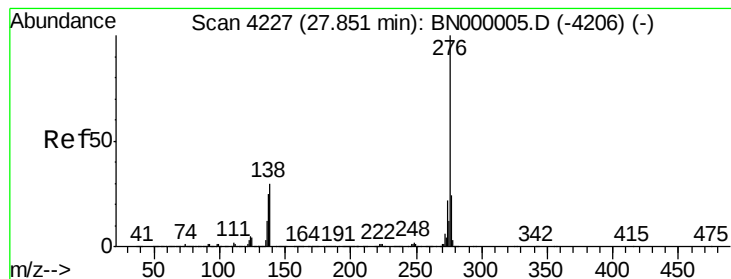


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 2.558 ng

RT: 27.80 min Scan# 4218

Delta R.T. -0.04 min

Lab File: BN000002.D

Acq: 01 Feb 2018 15:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

Tgt Ion: 276 Resp: 257323

Ion Ratio Lower Upper

276 100

277 23.1 18.3 27.5

138 29.8 13.9 20.9#

