

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN040918\
 Data File : BN000705.D
 Acq On : 09 Apr 2018 09:21
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Quant Time: Apr 09 11:53:37 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\8270-BN040918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 09 11:38:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	140200	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	615519	20.00	ng	0.00
38) Acenaphthene-d10	14.27	164	342986	20.00	ng	0.00
63) Phenanthrene-d10	17.02	188	728857	20.00	ng	0.00
75) Chrysene-d12	21.22	240	689102	20.00	ng	0.00
86) Perylene-d12	23.41	264	619506	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.26	112	44719	5.20	ng	0.00
7) Phenol-d6	6.81	99	59234	4.55	ng	0.00
23) Nitrobenzene-d5	8.77	82	44509	4.30	ng	-0.01
41) 2,4,6-Tribromophenol	15.76	330	13593	4.00	ng	0.00
44) 2-Fluorobiphenyl	12.89	172	126891	5.21	ng	0.00
78) Terphenyl-d14	19.66	244	154773	6.06	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	11598	3.351	ng	91
3) Pyridine	3.64	79	26037	2.416	ng	96
4) n-Nitrosodimethylamine	3.56	42	6725	2.207	ng	# 96
6) Aniline	6.97	93	40238	2.241	ng	95
8) 2-Chlorophenol	7.20	128	23151	2.301	ng	95
9) Benzaldehyde	6.79	77	18988	2.342	ng	93
10) Phenol	6.83	94	32733	2.380	ng	86
11) bis(2-Chloroethyl)ether	7.07	93	28316	2.503	ng	86
12) 1,3-Dichlorobenzene	7.53	146	29042	2.541	ng	96
13) 1,4-Dichlorobenzene	7.67	146	29777	2.551	ng	95
14) 1,2-Dichlorobenzene	7.98	146	29016	2.525	ng	98
15) Benzyl Alcohol	7.87	79	17535	1.872	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.17	45	31808	2.656	ng	82
17) 2-Methylphenol	8.07	107	20272	2.074	ng	94
18) Hexachloroethane	8.70	117	9922	2.442	ng	# 76
19) n-Nitroso-di-n-propylamine	8.43	70	17441	1.997	ng	# 81
20) 3+4-Methylphenols	8.39	107	27065	1.980	ng	95
22) Acetophenone	8.45	105	40877	2.370	ng	# 90
24) Nitrobenzene	8.82	77	25452	2.249	ng	# 93
25) Isophorone	9.34	82	43569	2.036	ng	98
26) 2-Nitrophenol	9.53	139	7270	1.745	ng	98
27) 2,4-Dimethylphenol	9.59	122	18103	1.951	ng	94
28) bis(2-Chloroethoxy)methane	9.83	93	33345	2.430	ng	97
29) 2,4-Dichlorophenol	10.05	162	16688	1.944	ng	96
30) 1,2,4-Trichlorobenzene	10.27	180	24762	2.504	ng	98
31) Naphthalene	10.45	128	85062	2.521	ng	98
32) Benzoic acid	9.63	122	5996	1.032	ng	96
33) 4-Chloroaniline	10.56	127	30152	2.034	ng	96
34) Hexachlorobutadiene	10.75	225	13494	2.632	ng	99
35) Caprolactam	11.30	113	3688	1.054	ng	96
36) 4-Chloro-3-methylphenol	11.69	107	19744	1.811	ng	98
37) 2-Methylnaphthalene	12.07	142	55352	2.357	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.44	216	25622	2.531	ng	# 96
40) Hexachlorocyclopentadiene	12.43	237	11075	2.624	ng	92

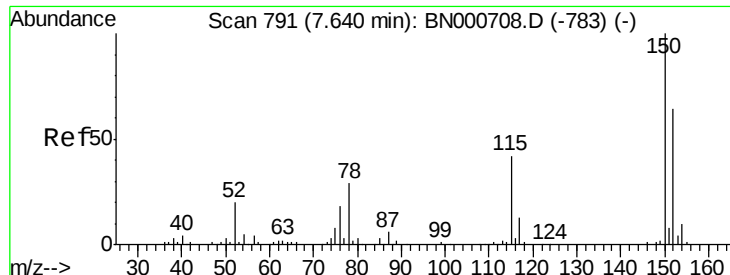
Data Path : Z:\HPCHEM1\BNA_N\DATA\BN040918\
 Data File : BN000705.D
 Acq On : 09 Apr 2018 09:21
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Quant Time: Apr 09 11:53:37 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\8270-BN040918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 09 11:38:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.68	196	11509	1.897	ng	97
43) 2,4,5-Trichlorophenol	12.75	196	14337	1.966	ng	# 93
45) 1,1'-Biphenyl	13.10	154	77556	2.567	ng	97
46) 2-Chloronaphthalene	13.13	162	56487	2.492	ng	96
47) 2-Nitroaniline	13.33	65	8184	1.334	ng	97
48) Acenaphthylene	13.99	152	82341	2.255	ng	97
49) Dimethylphthalate	13.73	163	63723	2.223	ng	99
50) 2,6-Dinitrotoluene	13.84	165	8078	1.365	ng	# 85
51) Acenaphthene	14.33	154	58871	2.477	ng	98
52) 3-Nitroaniline	14.16	138	9883	1.374	ng	# 92
53) 2,4-Dinitrophenol	14.37	184	2771	1.656	ng	94
54) Dibenzofuran	14.67	168	84539	2.511	ng	96
55) 4-Nitrophenol	14.47	139	6854	1.319	ng	93
56) 2,4-Dinitrotoluene	14.63	165	10430	1.319	ng	# 90
57) Fluorene	15.32	166	65940	2.399	ng	96
58) 2,3,4,6-Tetrachlorophenol	14.89	232	11835	2.056	ng	# 86
59) Diethylphthalate	15.11	149	61465	2.110	ng	97
60) 4-Chlorophenyl-phenylether	15.32	204	32507	2.595	ng	90
61) 4-Nitroaniline	15.33	138	9212	1.246	ng	93
62) Azobenzene	15.62	77	65716	2.266	ng	89
64) 4,6-Dinitro-2-methylphenol	15.39	198	4730	1.564	ng	85
65) n-Nitrosodiphenylamine	15.53	169	54416	2.294	ng	94
66) 4-Bromophenyl-phenylether	16.22	248	16860	2.433	ng	# 85
67) Hexachlorobenzene	16.32	284	20603	2.545	ng	# 93
68) Atrazine	16.49	200	13349	1.729	ng	94
69) Pentachlorophenol	16.66	266	8163	1.694	ng	93
70) Phenanthrene	17.06	178	108665	2.524	ng	99
71) Anthracene	17.15	178	97913	2.349	ng	98
72) Carbazole	17.42	167	91311	2.174	ng	95
73) Di-n-butylphthalate	18.01	149	74750	1.612	ng	# 97
74) Fluoranthene	19.08	202	103258	2.286	ng	94
76) Benzidine	19.27	184	30245	1.377	ng	98
77) Pyrene	19.44	202	115063	2.627	ng	97
79) Butylbenzylphthalate	20.38	149	23615	1.245	ng	96
80) Benzo(a)anthracene	21.20	228	102821	2.428	ng	98
81) 3,3'-Dichlorobenzidine	21.14	252	19382	1.246	ng	# 97
82) Chrysene	21.26	228	108796	2.578	ng	97
83) Bis(2-ethylhexyl)phthalate	21.17	149	38068	1.311	ng	# 93
84) Di-n-octyl phthalate	22.05	149	46010	1.034	ng	# 94
85) Indeno(1,2,3-cd)pyrene	26.24	276	65539	1.264	ng	# 90
87) Benzo(b)fluoranthene	22.76	252	86853	2.395	ng	# 93
88) Benzo(k)fluoranthene	22.80	252	89698	2.456	ng	# 95
89) Benzo(a)pyrene	23.32	252	72987	2.099	ng	# 93
90) Dibenzo(a,h)anthracene	25.61	278	68729	1.890	ng	# 91
91) Benzo(g,h,i)perylene	26.24	276	65539	1.782	ng	# 86

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

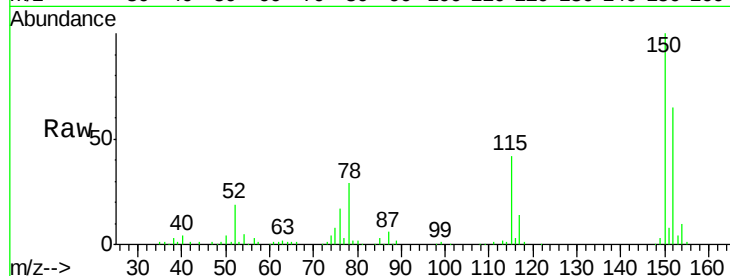


#1

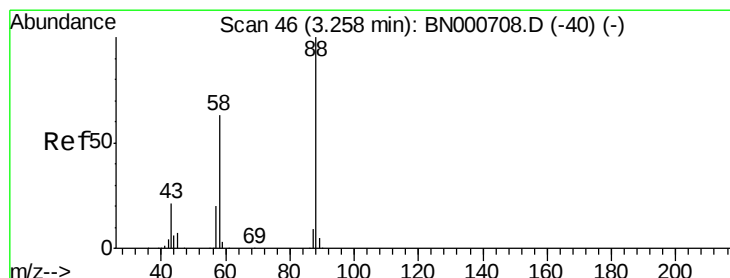
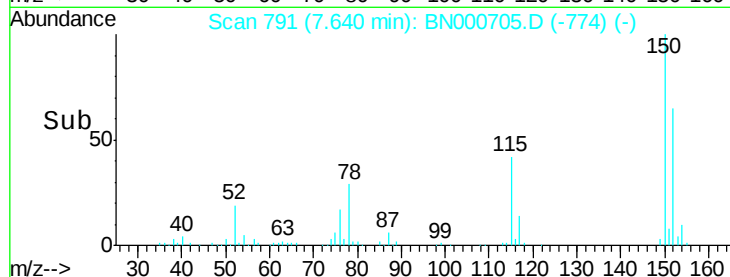
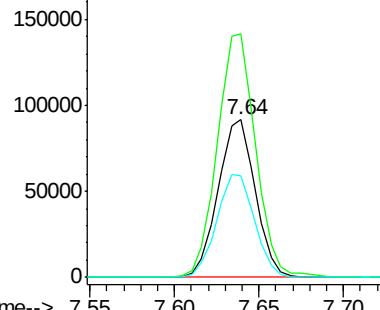
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.64 min Scan# 791
Delta R.T. -0.00 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion: 152 Resp: 140200
Ion Ratio Lower Upper
152 100
150 154.8 126.6 189.8
115 64.5 53.0 79.4



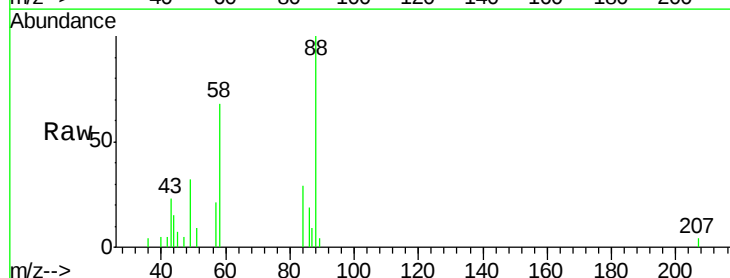
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



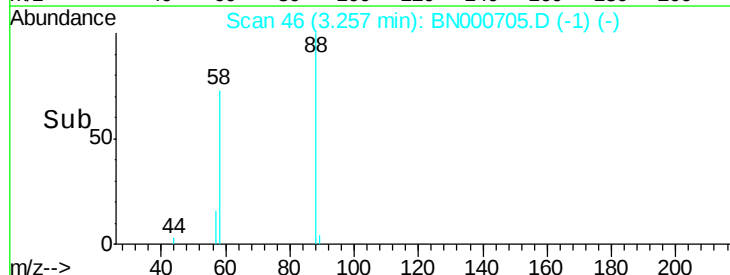
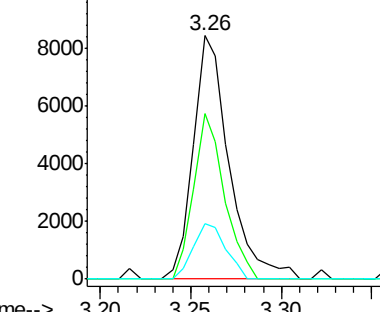
#2

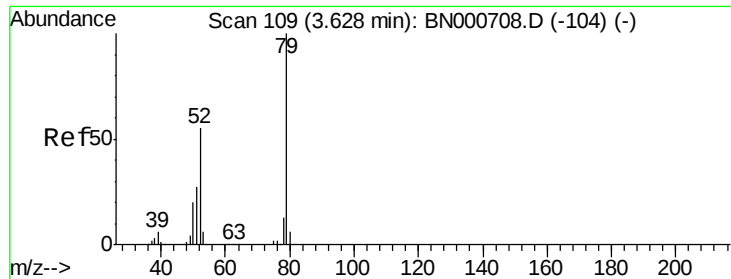
1,4-Dioxane
Concen: 3.351 ng
RT: 3.26 min Scan# 46
Delta R.T. -0.00 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion: 88 Resp: 11598
Ion Ratio Lower Upper
88 100
58 58.3 52.0 78.0
43 20.6 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: 2.416 ng

RT: 3.64 min Scan# 111

Delta R.T. 0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

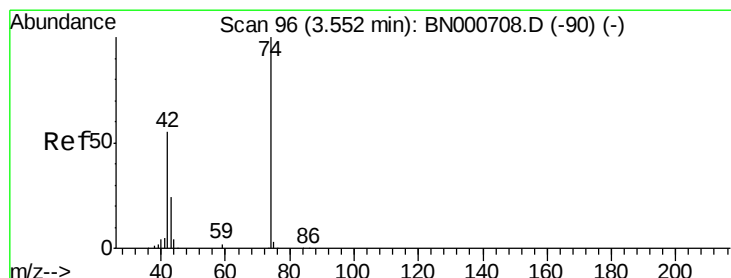
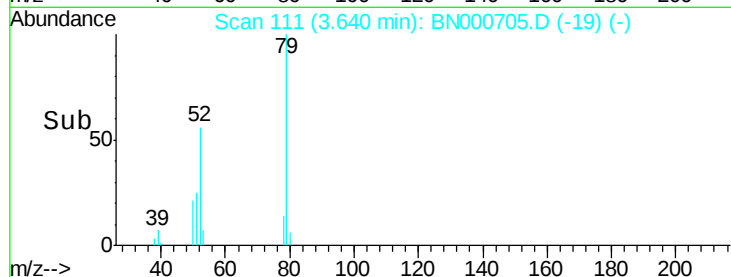
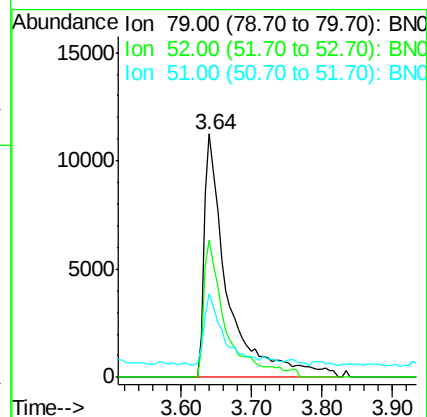
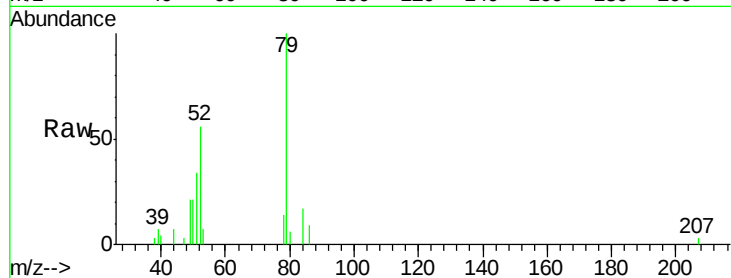
Tgt Ion: 79 Resp: 26037

Ion Ratio Lower Upper

79 100

52 56.3 44.0 66.0

51 34.1 24.0 36.0



#4

n-Nitrosodimethylamine

Concen: 2.207 ng

RT: 3.56 min Scan# 97

Delta R.T. 0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

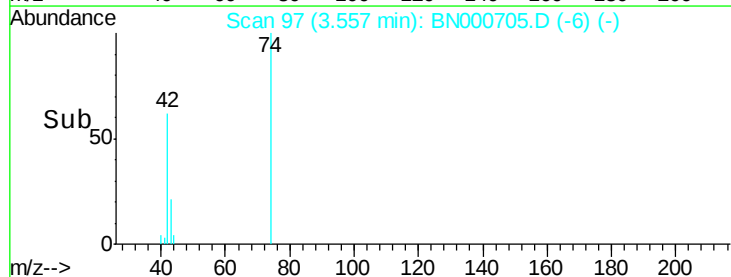
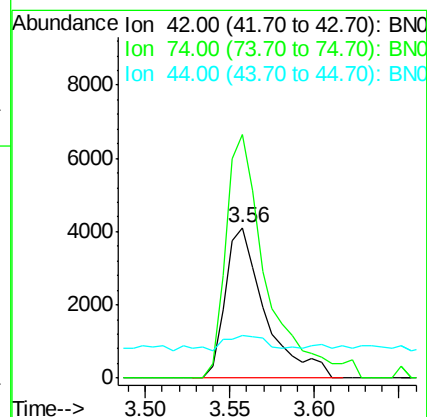
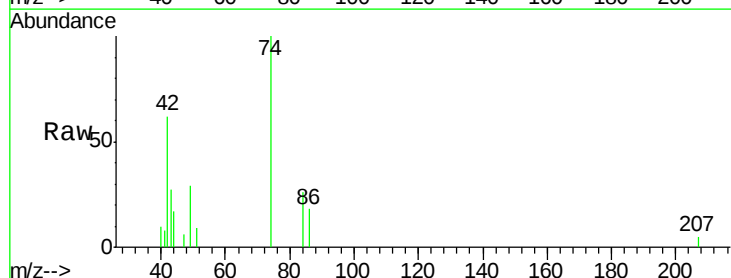
Tgt Ion: 42 Resp: 6725

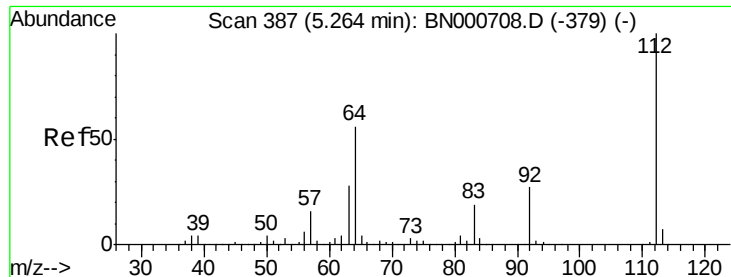
Ion Ratio Lower Upper

42 100

74 161.6 128.0 192.0

44 28.0 12.0 18.0#





#5

2-Fluorophenol

Concen: 5.198 ng

RT: 5.26 min Scan# 386

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

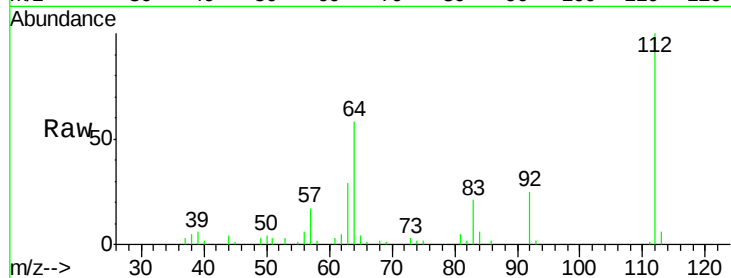
Tgt Ion: 112 Resp: 44719

Ion Ratio Lower Upper

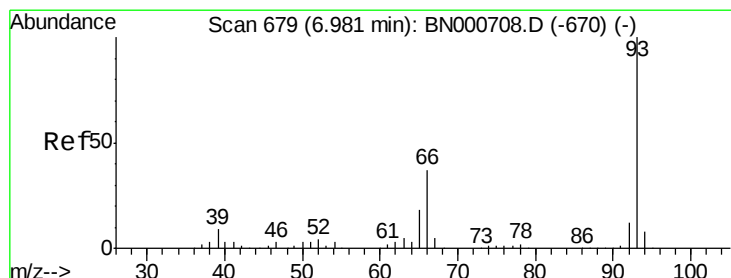
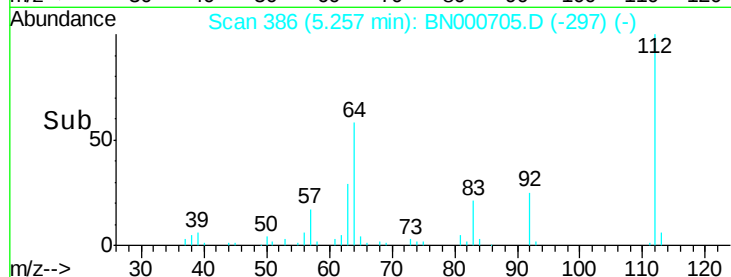
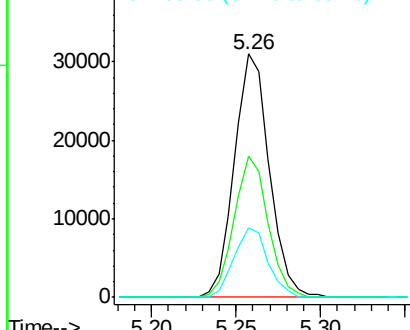
112 100

64 57.8 56.3 84.5

63 28.8 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: 2.241 ng

RT: 6.97 min Scan# 677

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

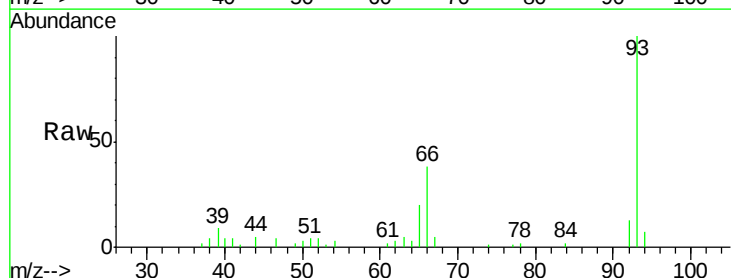
Tgt Ion: 93 Resp: 40238

Ion Ratio Lower Upper

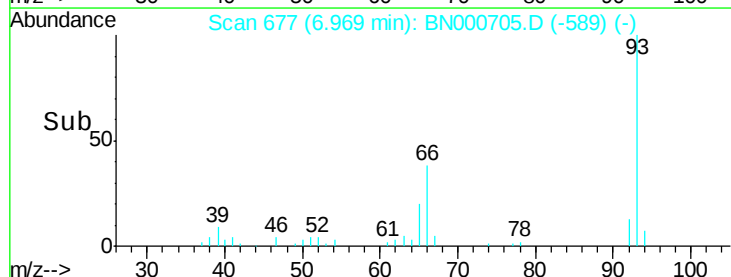
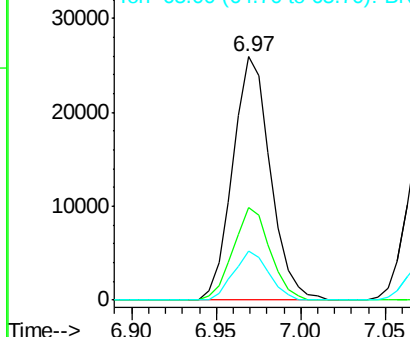
93 100

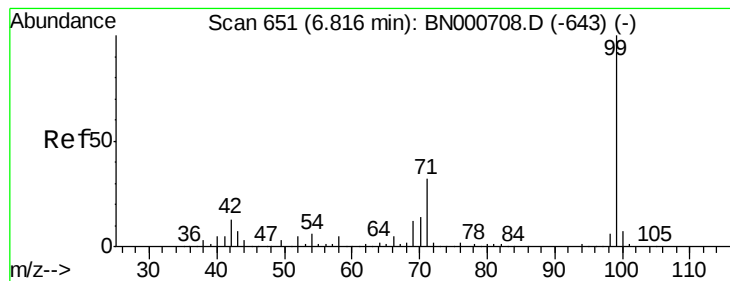
66 37.8 33.7 50.5

65 20.0 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: 4.546 ng

RT: 6.81 min Scan# 650

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

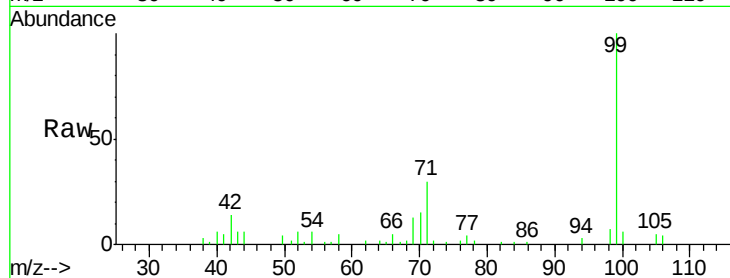
Tgt Ion: 99 Resp: 59234

Ion Ratio Lower Upper

99 100

42 13.6 14.1 21.1#

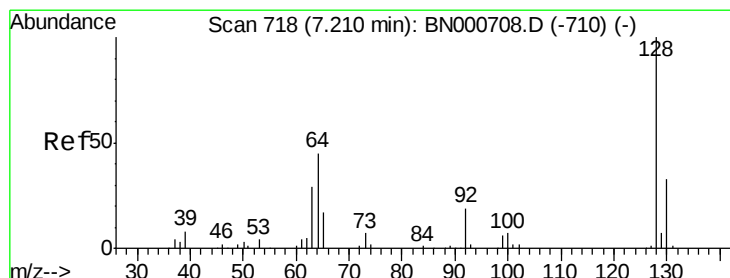
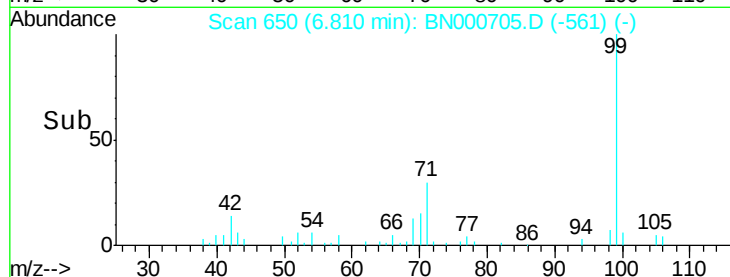
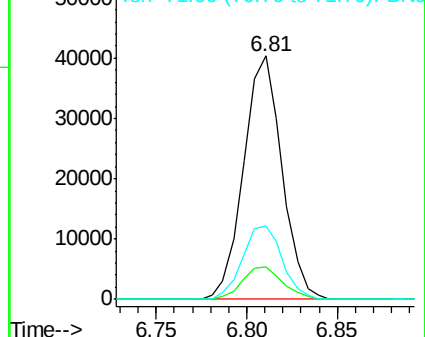
71 30.2 26.1 39.1



Abundance Ion 99.00 (98.70 to 99.70): BN000708.D (-643) (-)

Ion 42.00 (41.70 to 42.70): BN000708.D (-643) (-)

Ion 71.00 (70.70 to 71.70): BN000708.D (-643) (-)



#8

2-Chlorophenol

Concen: 2.301 ng

RT: 7.20 min Scan# 717

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

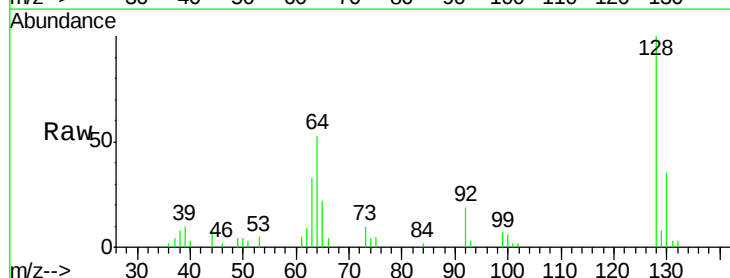
Tgt Ion: 128 Resp: 23151

Ion Ratio Lower Upper

128 100

130 35.5 14.0 54.0

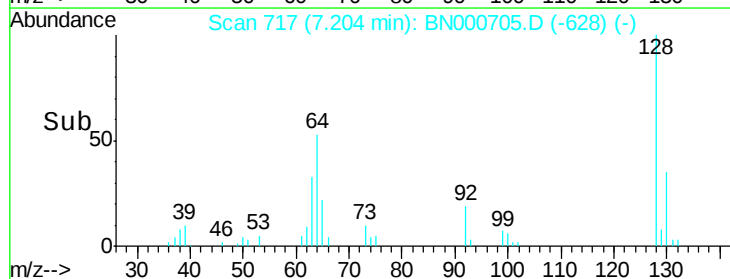
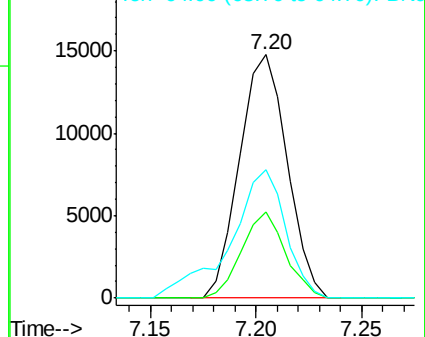
64 52.7 37.7 77.7

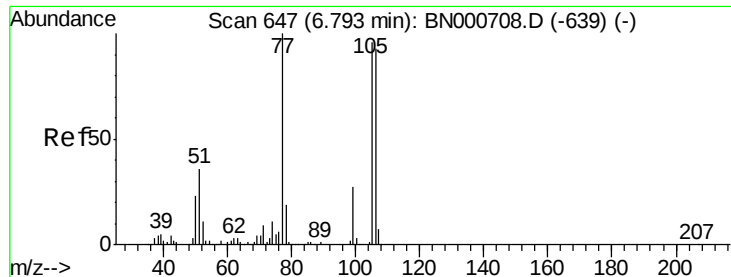


Abundance Ion 128.00 (127.70 to 128.70): BN000708.D (-710) (-)

Ion 130.00 (129.70 to 130.70): BN000708.D (-710) (-)

Ion 64.00 (63.70 to 64.70): BN000708.D (-710) (-)





#9

Benzaldehyde

Concen: 2.342 ng

RT: 6.79 min Scan# 646

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

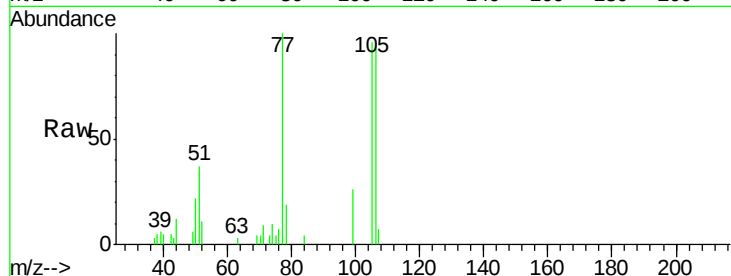
Tgt Ion: 77 Resp: 18988

Ion Ratio Lower Upper

77 100

105 95.6 71.3 111.3

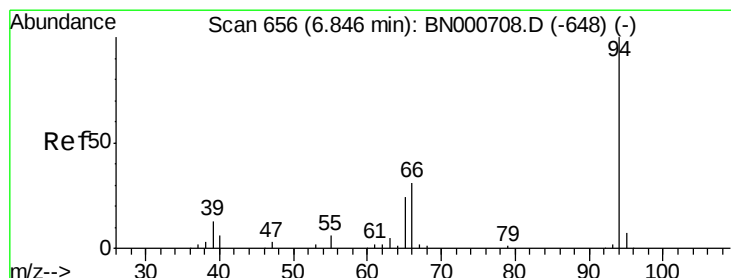
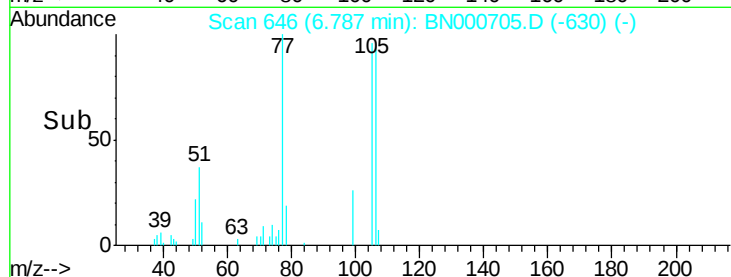
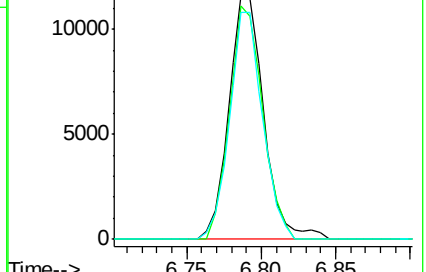
106 93.4 64.2 104.2



Abundance Ion 77.00 (76.70 to 77.70): BN000708.D (-639) (-)

Ion 105.00 (104.70 to 105.70): BN000708.D (-639) (-)

Ion 106.00 (105.70 to 106.70): BN000708.D (-639) (-)



#10

Phenol

Concen: 2.380 ng

RT: 6.83 min Scan# 654

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

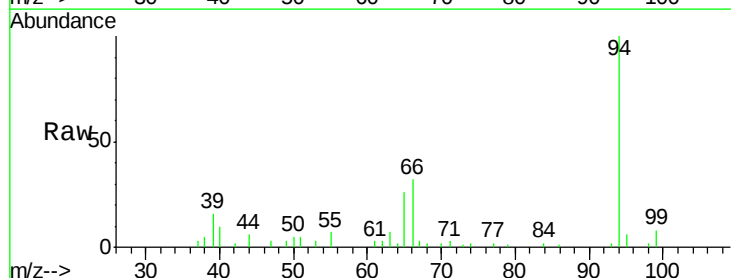
Tgt Ion: 94 Resp: 32733

Ion Ratio Lower Upper

94 100

65 25.7 11.9 51.9

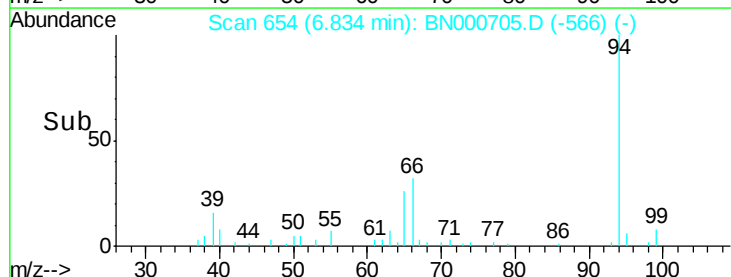
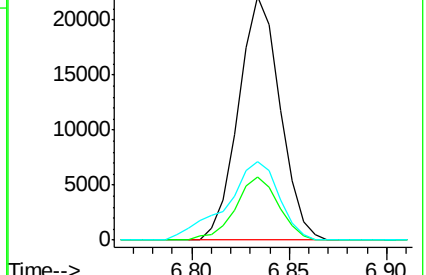
66 32.4 22.2 62.2

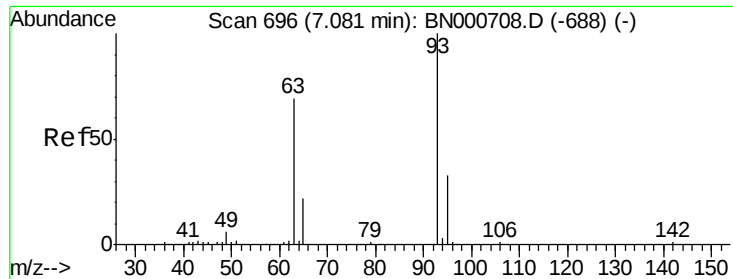


Abundance Ion 94.00 (93.70 to 94.70): BN000708.D (-648) (-)

Ion 65.00 (64.70 to 65.70): BN000708.D (-648) (-)

Ion 66.00 (65.70 to 66.70): BN000708.D (-648) (-)





#11

bis(2-Chloroethyl)ether

Concen: 2.503 ng

RT: 7.07 min Scan# 695

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

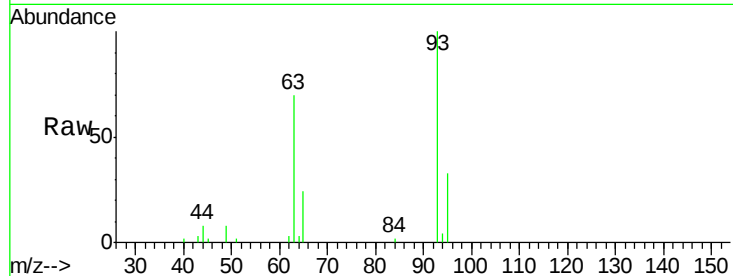
Tgt Ion: 93 Resp: 28316

Ion Ratio Lower Upper

93 100

63 70.4 67.1 107.1

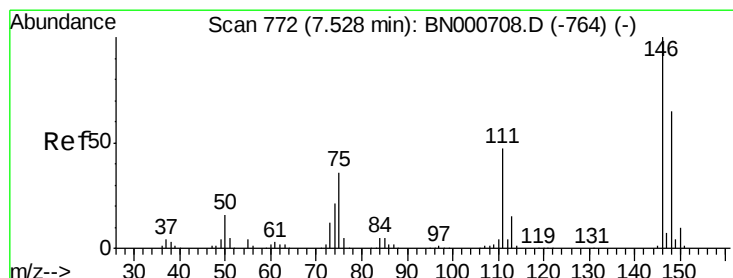
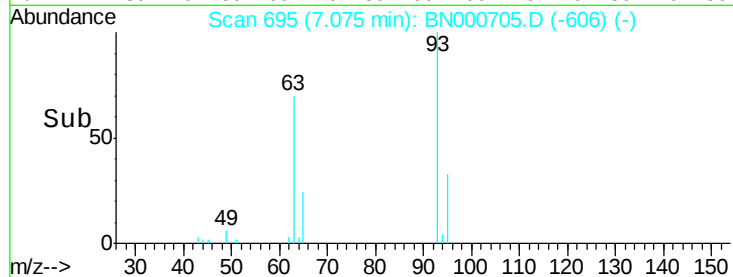
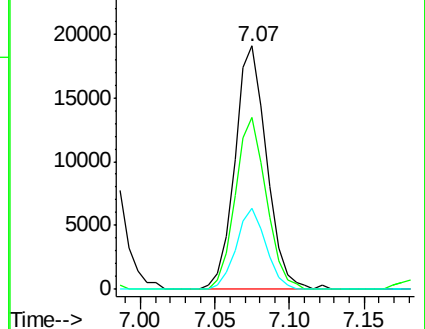
95 33.3 11.5 51.5



Abundance Ion 93.00 (92.70 to 93.70): BN000705.D (-606) (-)

Ion 63.00 (62.70 to 63.70): BN000705.D (-606) (-)

Ion 95.00 (94.70 to 95.70): BN000705.D (-606) (-)



#12

1,3-Dichlorobenzene

Concen: 2.541 ng

RT: 7.53 min Scan# 772

Delta R.T. -0.00 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

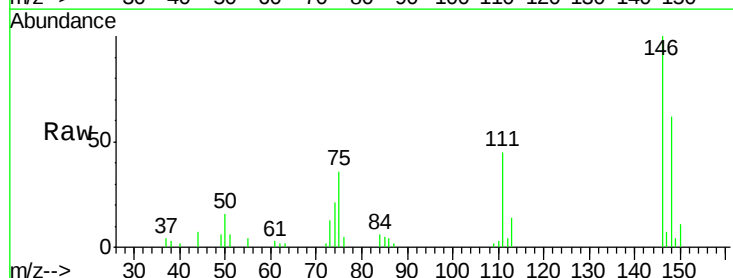
Tgt Ion: 146 Resp: 29042

Ion Ratio Lower Upper

146 100

148 61.7 51.4 77.2

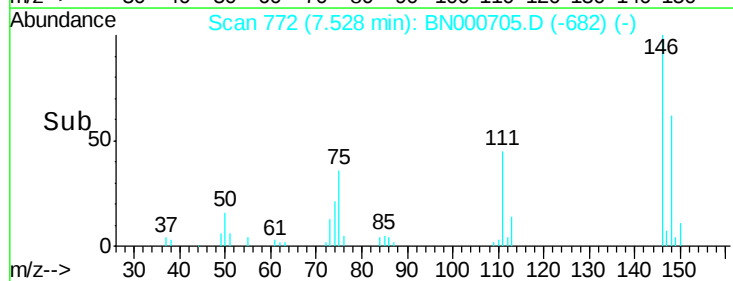
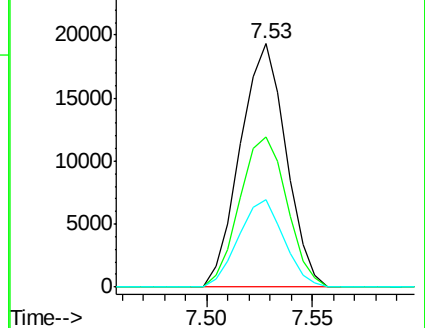
75 36.1 26.6 39.8

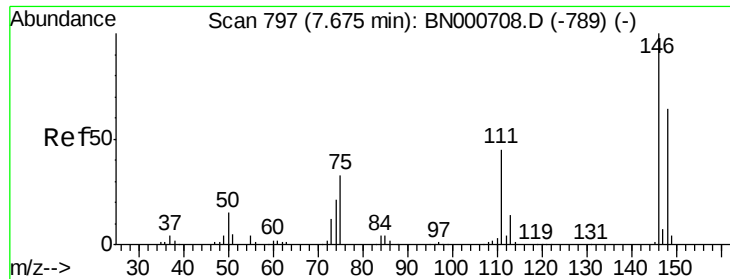


Abundance Ion 146.00 (145.70 to 146.70): BN000705.D (-682) (-)

Ion 148.00 (147.70 to 148.70): BN000705.D (-682) (-)

Ion 75.00 (74.70 to 75.70): BN000705.D (-682) (-)

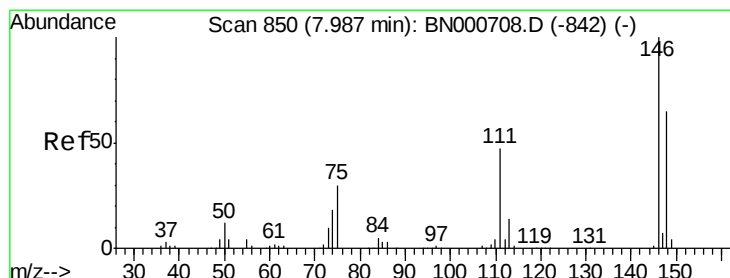
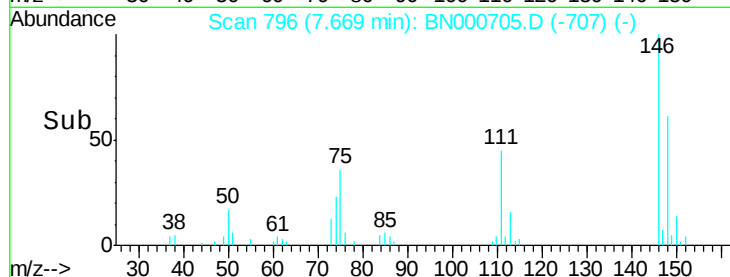
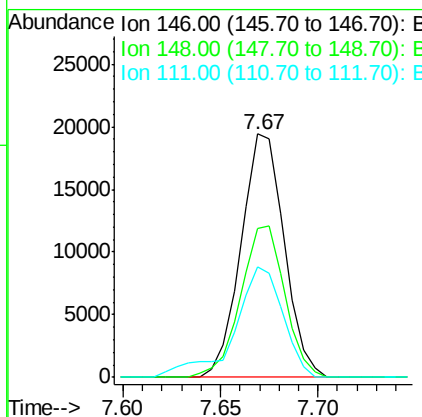
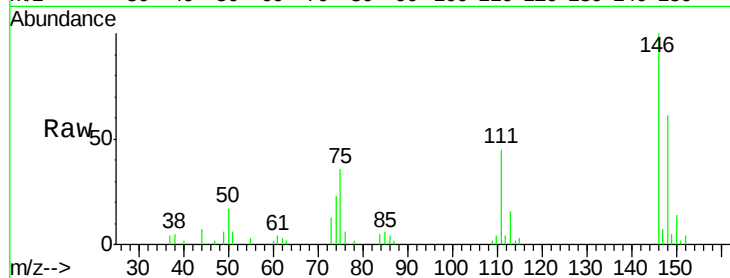




#13
 1,4-Dichlorobenzene
 Concen: 2.551 ng
 RT: 7.67 min Scan# 796
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

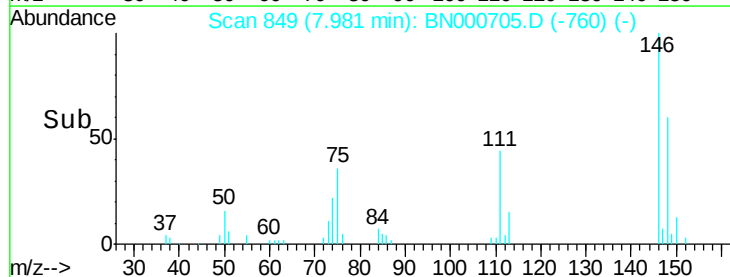
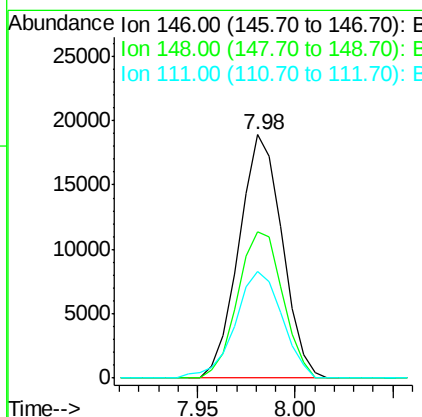
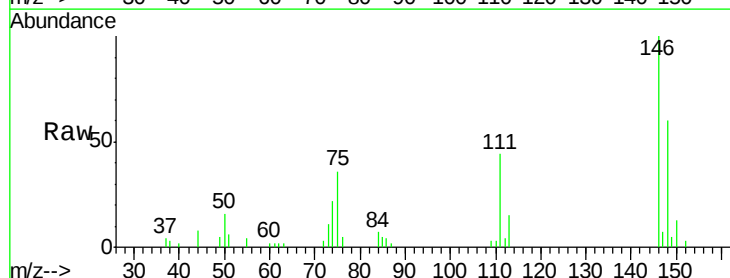
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

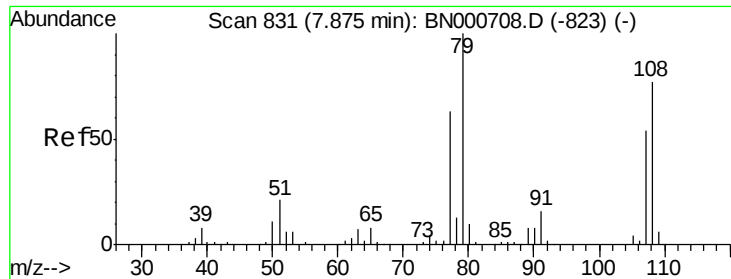
Tgt Ion:146 Resp: 29777
 Ion Ratio Lower Upper
 146 100
 148 61.3 53.7 80.5
 111 45.2 35.2 52.8



#14
 1,2-Dichlorobenzene
 Concen: 2.525 ng
 RT: 7.98 min Scan# 849
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:146 Resp: 29016
 Ion Ratio Lower Upper
 146 100
 148 60.1 49.3 73.9
 111 43.8 34.3 51.5





#15

Benzyl Alcohol

Concen: 1.872 ng

RT: 7.87 min Scan# 830

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

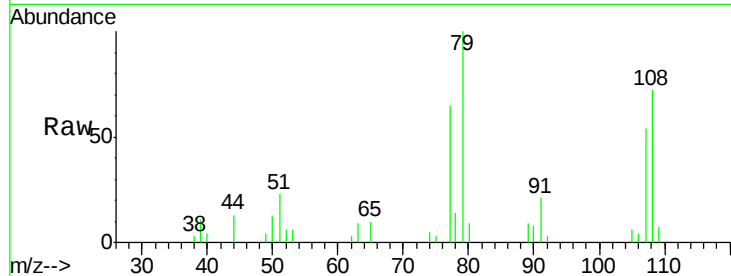
Tgt Ion: 79 Resp: 17535

Ion Ratio Lower Upper

79 100

108 72.2 57.2 85.8

77 65.3 46.1 69.1

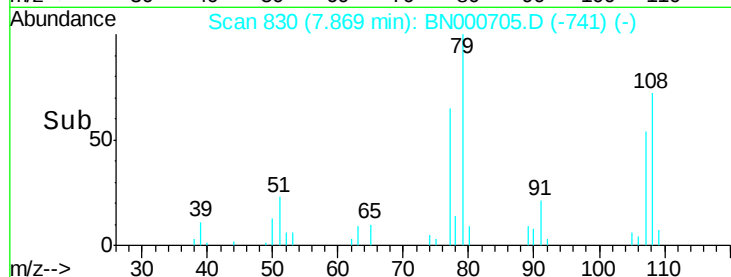


Abundance Ion 79.00 (78.70 to 79.70): BN000708.D (-823) (-)

Ion 108.00 (107.70 to 108.70): BN000708.D (-823) (-)

Ion 77.00 (76.70 to 77.70): BN000708.D (-823) (-)

Time-->

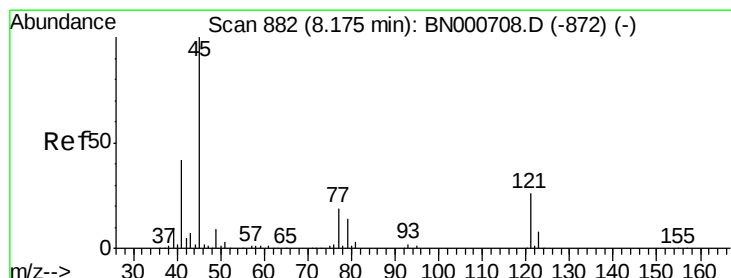


Abundance Ion 79.00 (78.70 to 79.70): BN000705.D (-741) (-)

Ion 108.00 (107.70 to 108.70): BN000705.D (-741) (-)

Ion 77.00 (76.70 to 77.70): BN000705.D (-741) (-)

Time-->



#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.656 ng

RT: 8.17 min Scan# 881

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

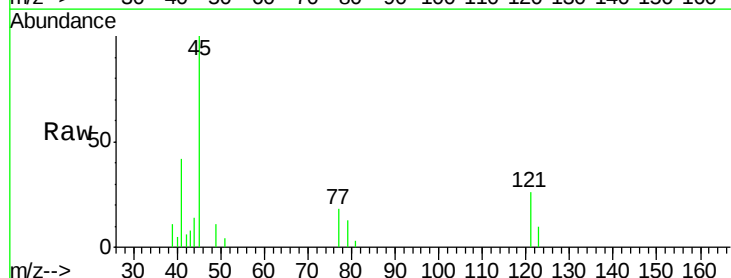
Tgt Ion: 45 Resp: 31808

Ion Ratio Lower Upper

45 100

77 17.6 0.0 30.2

79 13.3 0.0 27.9

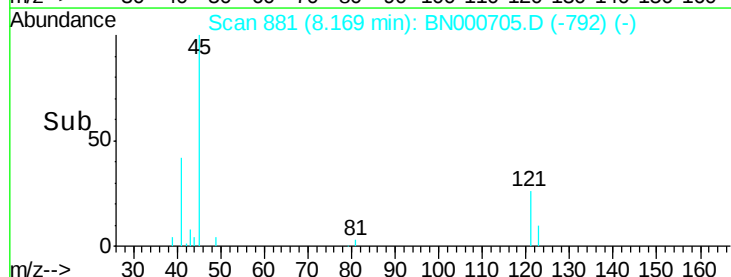


Abundance Ion 45.00 (44.70 to 45.70): BN000708.D (-872) (-)

Ion 77.00 (76.70 to 77.70): BN000708.D (-872) (-)

Ion 79.00 (78.70 to 79.70): BN000708.D (-872) (-)

Time-->

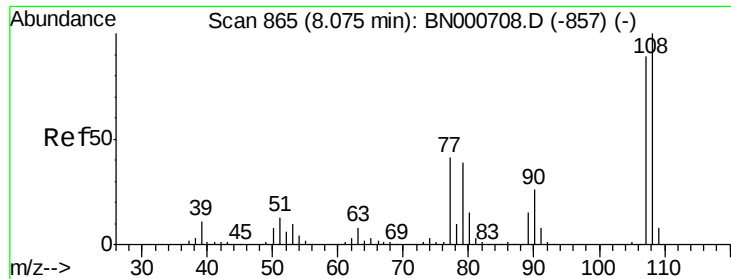


Abundance Ion 45.00 (44.70 to 45.70): BN000705.D (-792) (-)

Ion 77.00 (76.70 to 77.70): BN000705.D (-792) (-)

Ion 79.00 (78.70 to 79.70): BN000705.D (-792) (-)

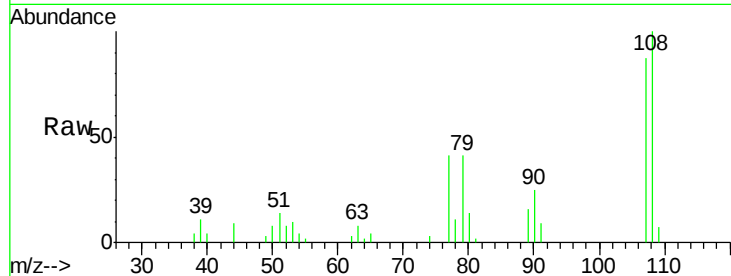
Time-->



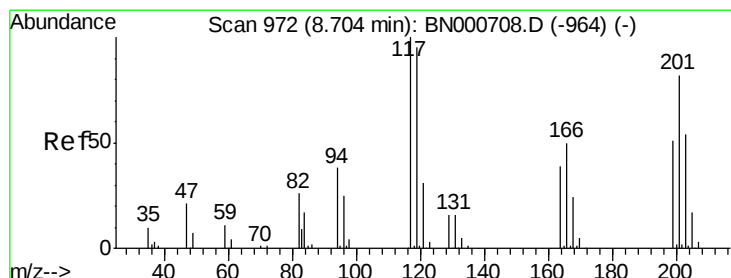
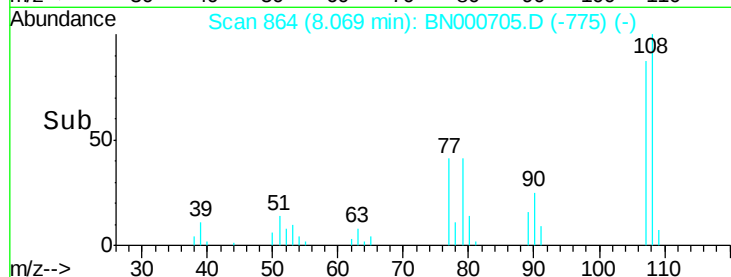
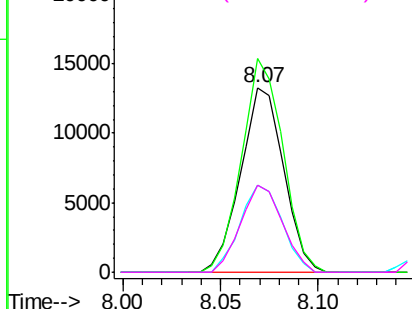
#17
2-Methylphenol
Concen: 2.074 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:	107	Resp:	20272
Ion	Ratio	Lower	Upper
107	100		
108	115.6	83.9	125.9
77	47.1	37.2	55.8
79	47.2	36.2	54.2

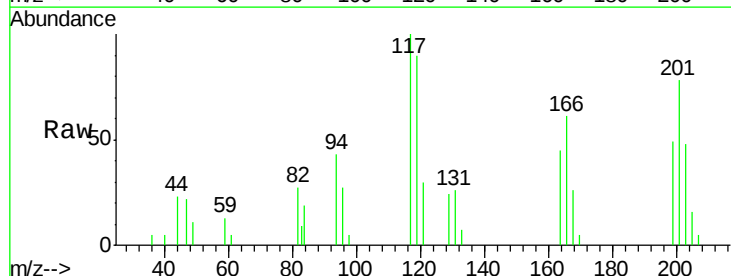


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC

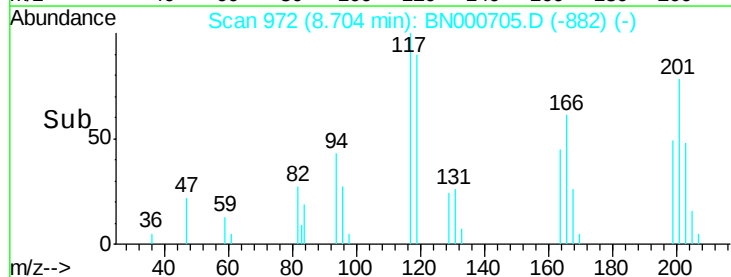
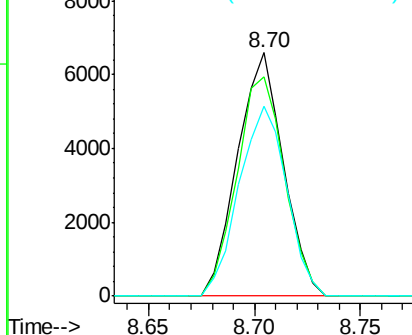


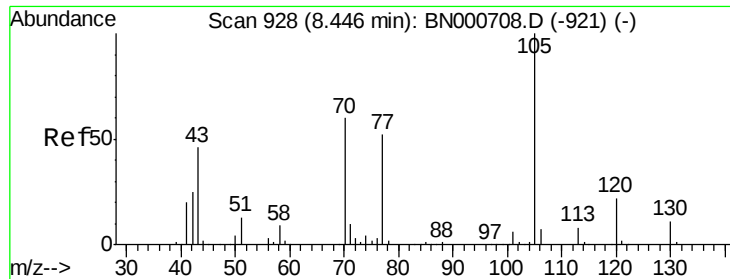
#18
Hexachloroethane
Concen: 2.442 ng
RT: 8.70 min Scan# 972
Delta R.T. -0.00 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion:	117	Resp:	9922
Ion	Ratio	Lower	Upper
117	100		
119	89.9	76.7	115.1
201	77.8	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

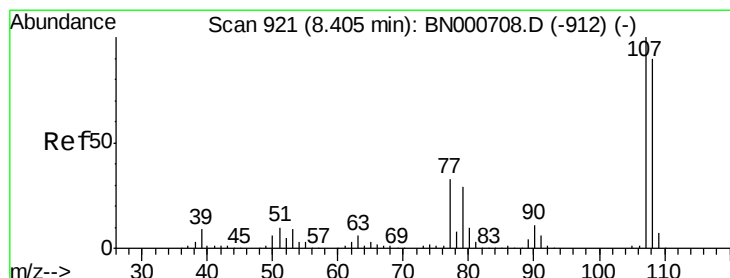
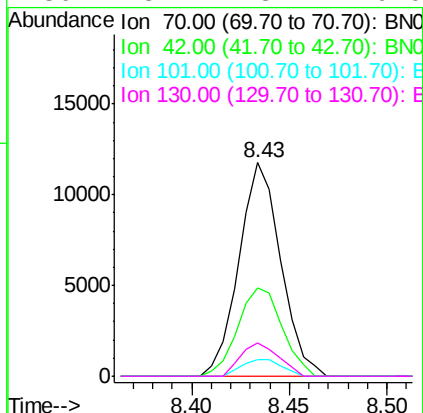
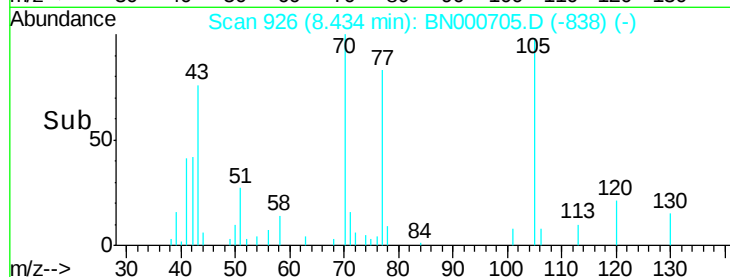
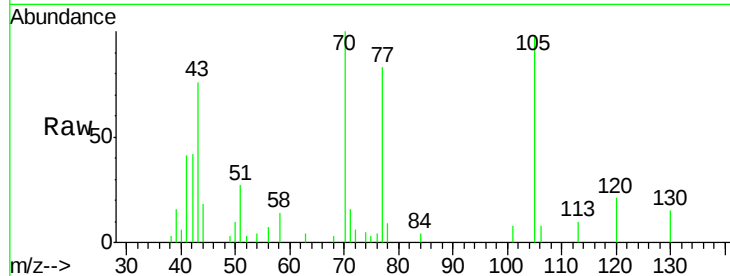




#19
n-Nitroso-di-n-propylamine
Concen: 1.997 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

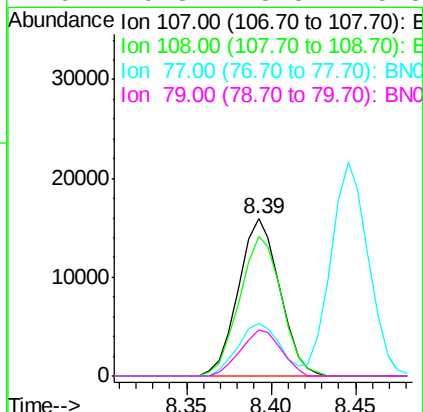
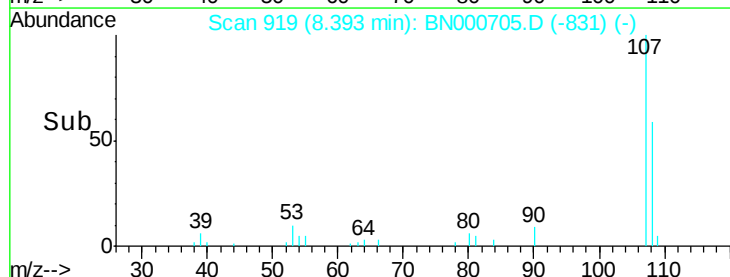
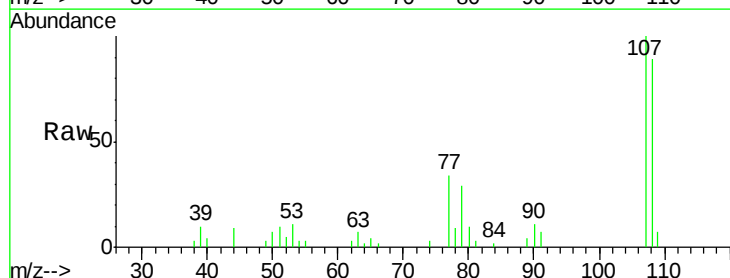
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

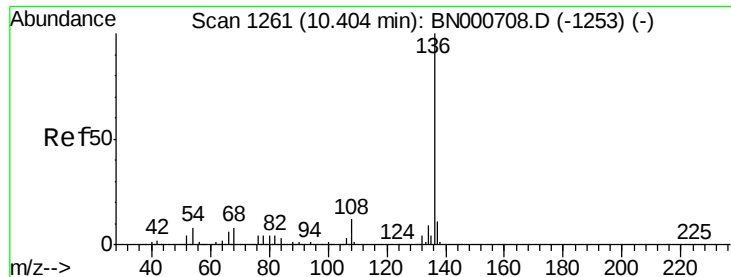
Tgt Ion: 70 Resp: 17441
Ion Ratio Lower Upper
70 100
42 41.6 49.1 73.7#
101 8.1 8.5 12.7#
130 15.4 13.4 20.0



#20
3+4-Methylphenols
Concen: 1.980 ng
RT: 8.39 min Scan# 919
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion: 107 Resp: 27065
Ion Ratio Lower Upper
107 100
108 88.8 61.6 101.6
77 33.6 13.9 53.9
79 29.3 8.8 48.8

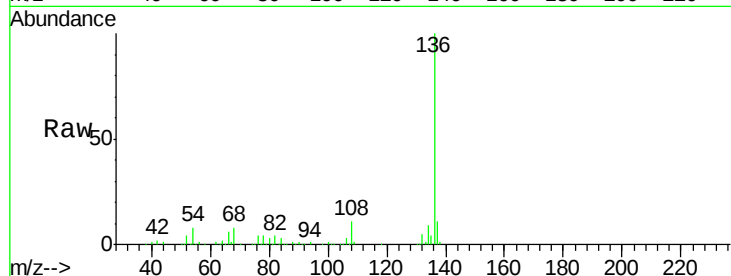




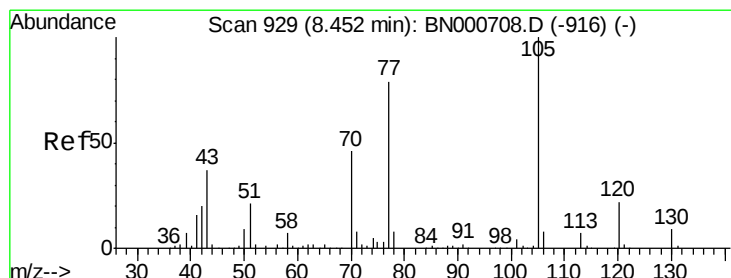
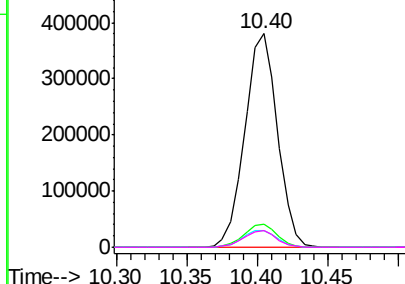
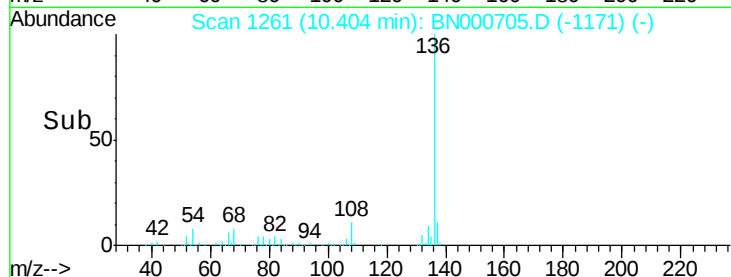
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.40 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:	136	Resp:	615519
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	7.8	10.3	15.5#
68	7.8	4.5	6.7#

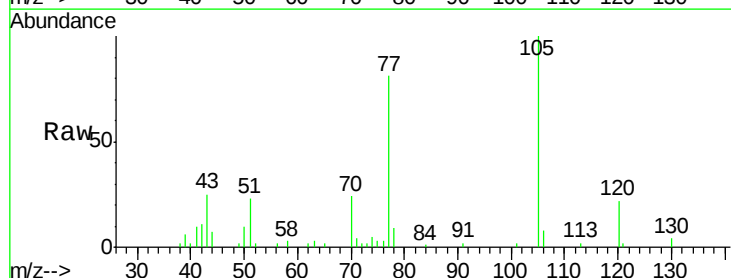


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BNC
Ion 68.00 (67.70 to 68.70): BNC

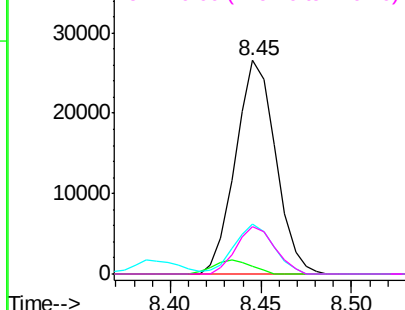
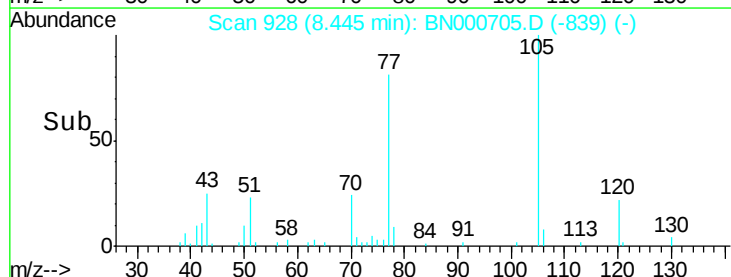


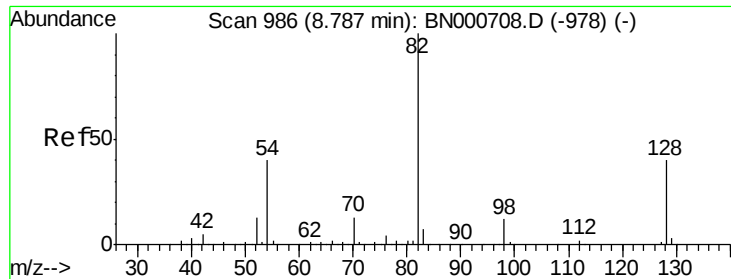
#22
Acetophenone
Concen: 2.370 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion:	105	Resp:	40877
Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.0	4.4
51	23.2	26.1	39.1#
120	22.0	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

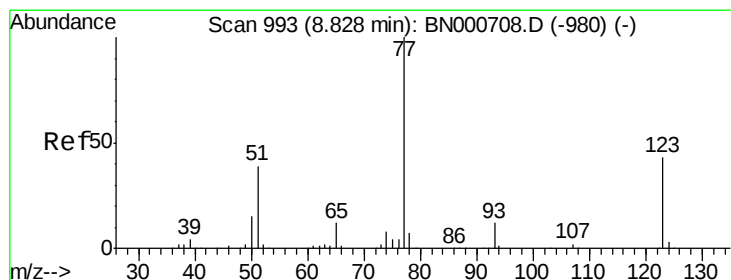
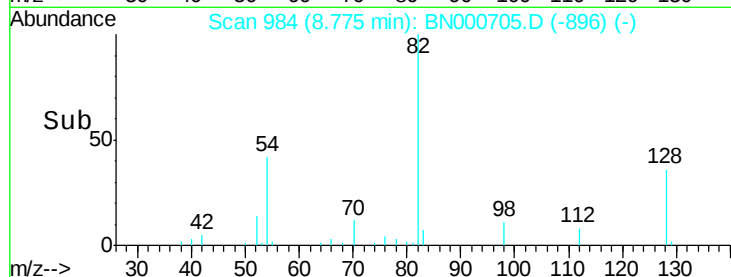
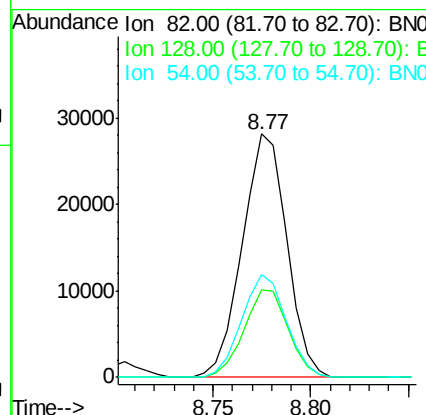
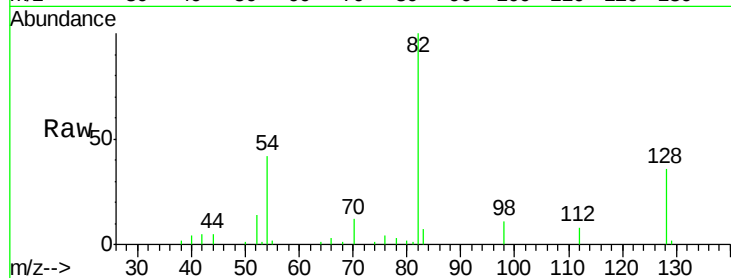




#23
 Nitrobenzene-d5
 Concen: 4.299 ng
 RT: 8.77 min Scan# 984
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

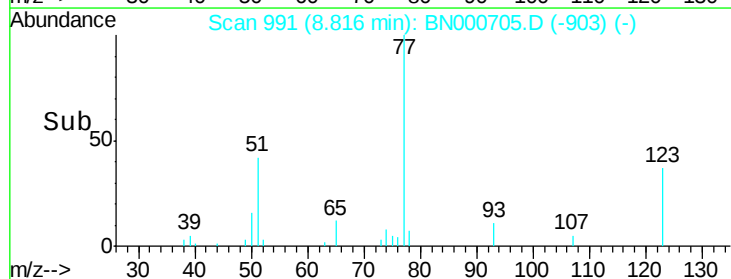
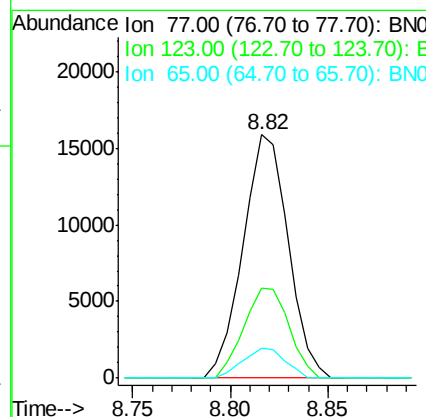
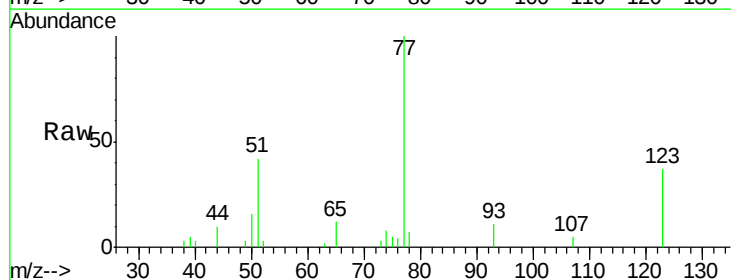
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

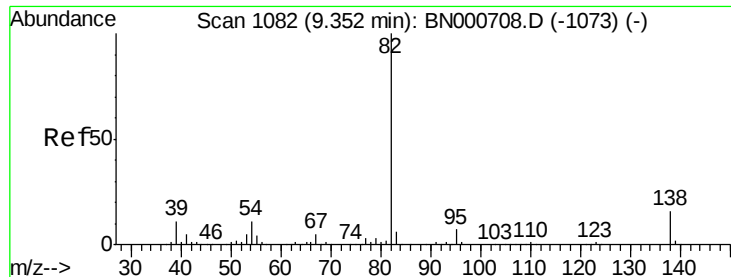
Tgt Ion: 82 Resp: 44509
 Ion Ratio Lower Upper
 82 100
 128 35.8 29.7 44.5
 54 42.3 43.1 64.7#



#24
 Nitrobenzene
 Concen: 2.249 ng
 RT: 8.82 min Scan# 991
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion: 77 Resp: 25452
 Ion Ratio Lower Upper
 77 100
 123 37.1 33.0 49.6
 65 12.3 13.0 19.6#





#25

Isophorone

Concen: 2.036 ng

RT: 9.34 min Scan# 1080

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

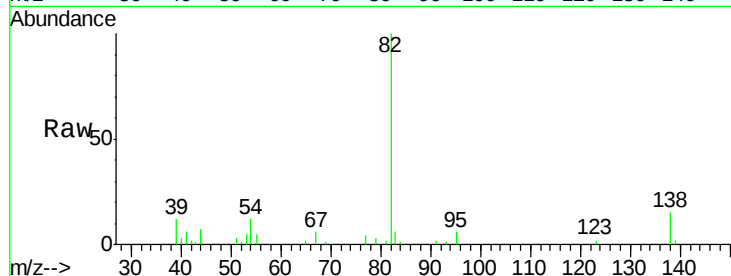
Tgt Ion: 82 Resp: 43569

Ion Ratio Lower Upper

82 100

95 6.3 6.2 9.2

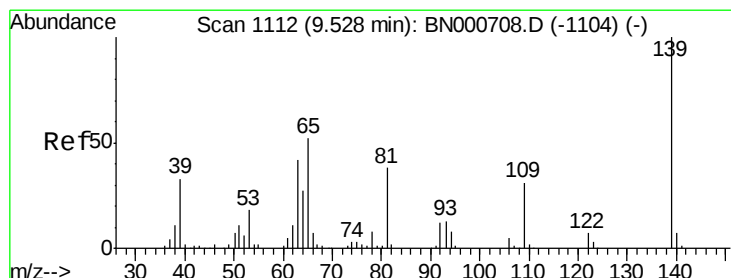
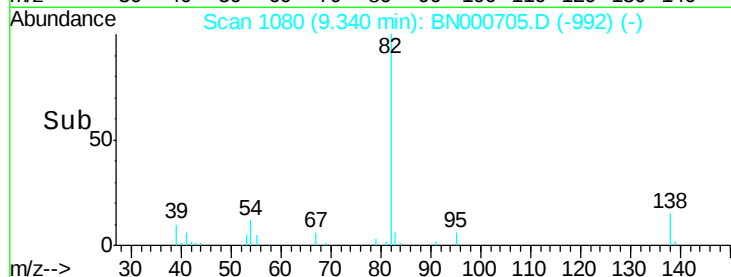
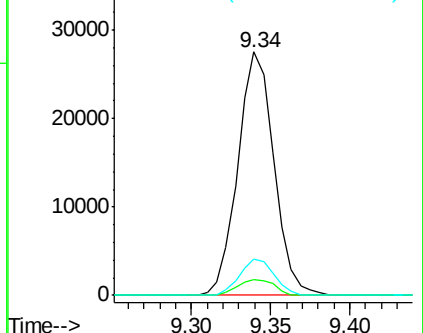
138 14.9 12.1 18.1



Abundance Ion 82.00 (81.70 to 82.70): BN000708.D (-1073) (-)

Ion 95.00 (94.70 to 95.70): BN000705.D (-992) (-)

Ion 138.00 (137.70 to 138.70): BN000705.D (-992) (-)



#26

2-Nitrophenol

Concen: 1.745 ng

RT: 9.53 min Scan# 1112

Delta R.T. -0.00 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

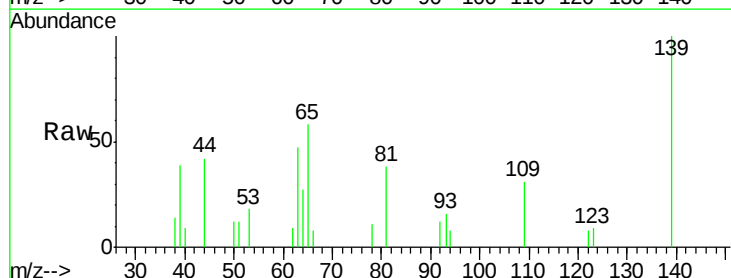
Tgt Ion: 139 Resp: 7270

Ion Ratio Lower Upper

139 100

109 31.3 24.2 36.2

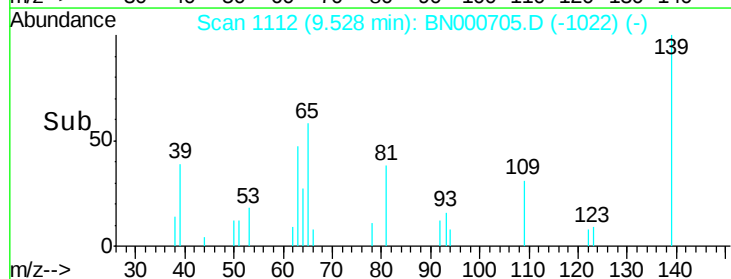
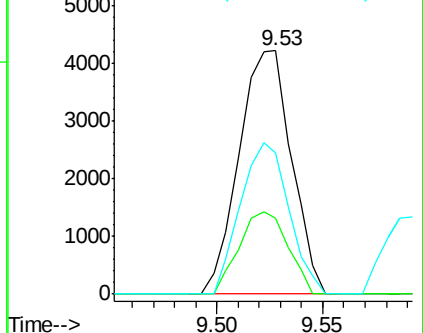
65 57.8 47.4 71.0

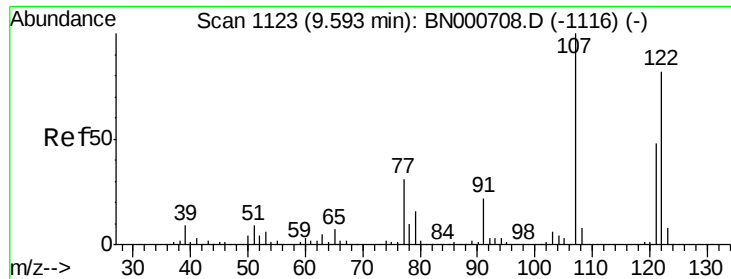


Abundance Ion 139.00 (138.70 to 139.70): BN000708.D (-1104) (-)

Ion 109.00 (108.70 to 109.70): BN000705.D (-1022) (-)

Ion 65.00 (64.70 to 65.70): BN000705.D (-1022) (-)

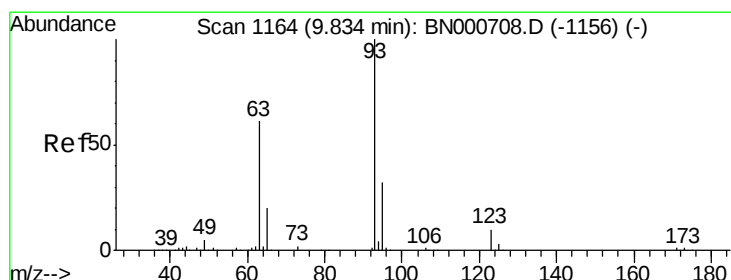
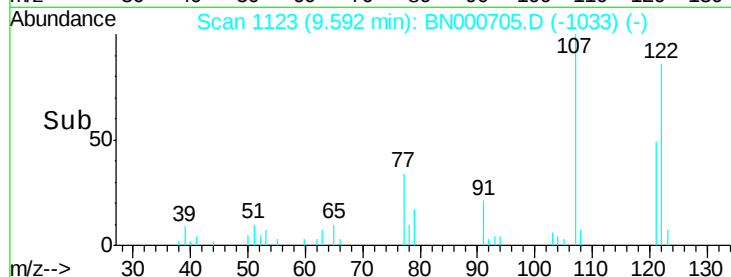
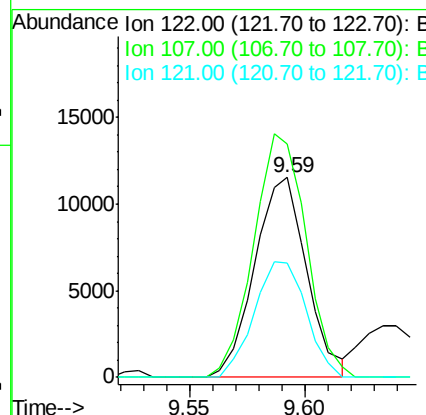
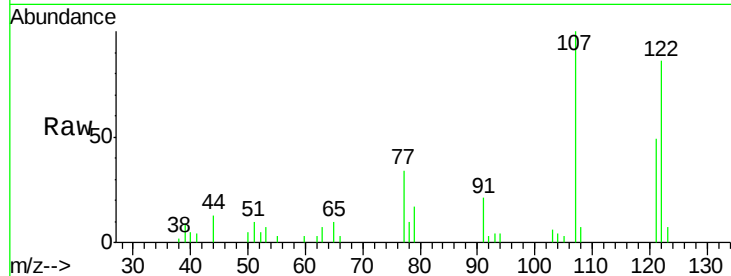




#27
 2,4-Dimethylphenol
 Concen: 1.951 ng
 RT: 9.59 min Scan# 1123
 Delta R.T. -0.00 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

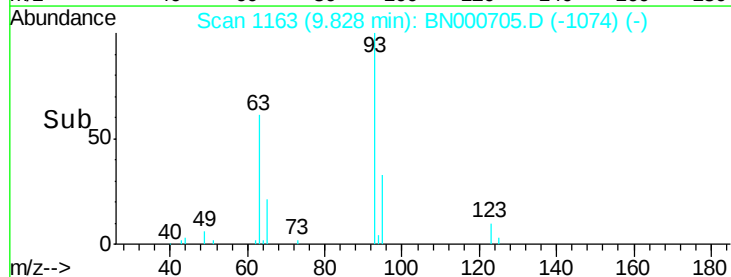
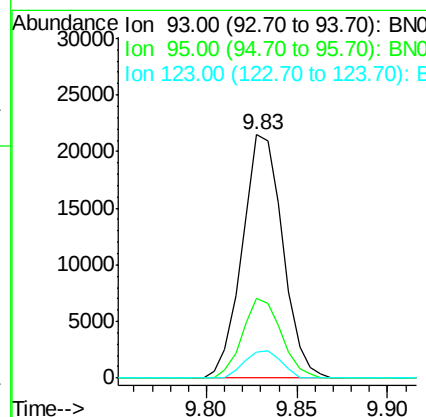
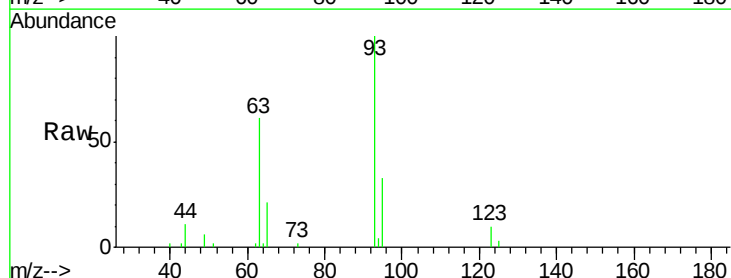
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

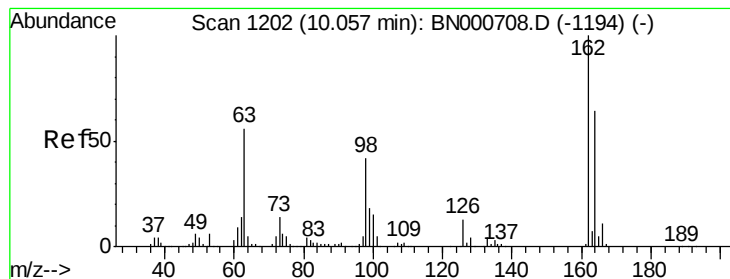
Tgt Ion: 122 Resp: 18103
 Ion Ratio Lower Upper
 122 100
 107 116.8 100.2 150.2
 121 57.2 44.4 66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 2.430 ng
 RT: 9.83 min Scan# 1163
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion: 93 Resp: 33345
 Ion Ratio Lower Upper
 93 100
 95 32.7 24.3 36.5
 123 10.4 8.4 12.6





#29

2,4-Dichlorophenol

Concen: 1.944 ng

RT: 10.05 min Scan# 1201

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

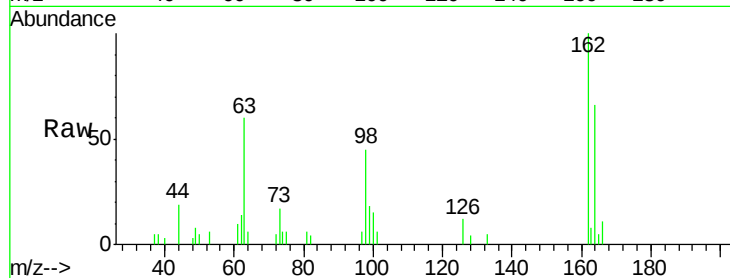
Tgt Ion:162 Resp: 16688

Ion Ratio Lower Upper

162 100

164 66.3 48.0 88.0

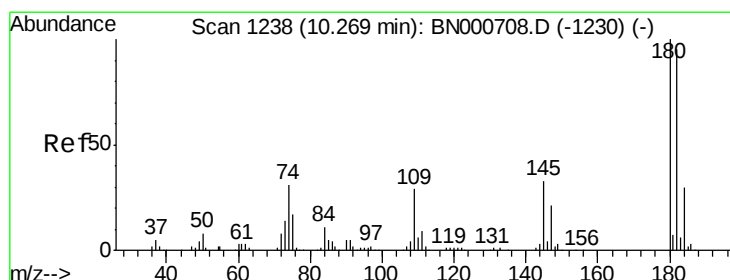
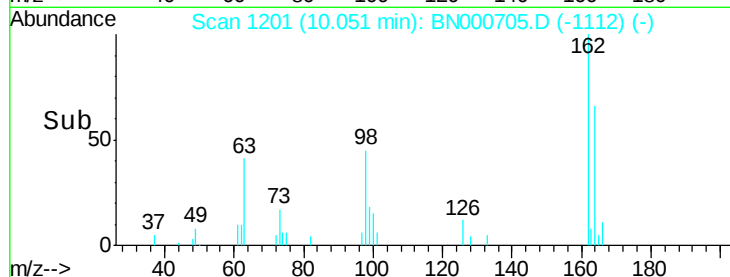
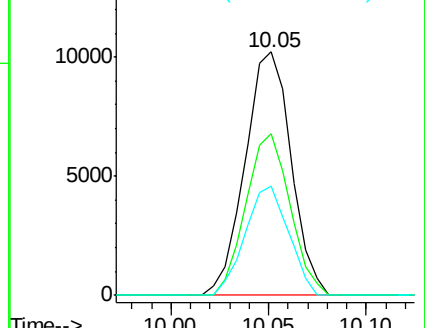
98 45.1 21.1 61.1



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BNC



#30

1,2,4-Trichlorobenzene

Concen: 2.504 ng

RT: 10.27 min Scan# 1238

Delta R.T. -0.00 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

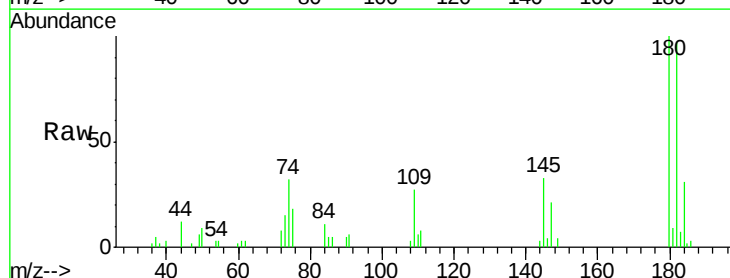
Tgt Ion:180 Resp: 24762

Ion Ratio Lower Upper

180 100

182 97.1 77.5 116.3

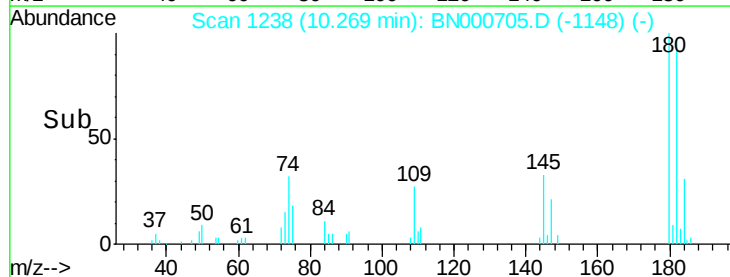
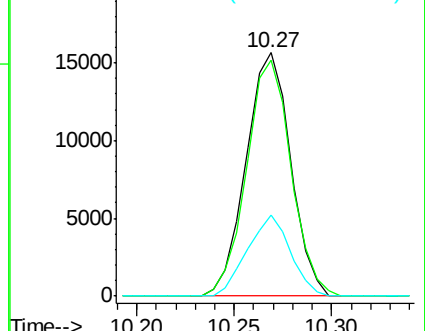
145 33.2 23.4 35.2

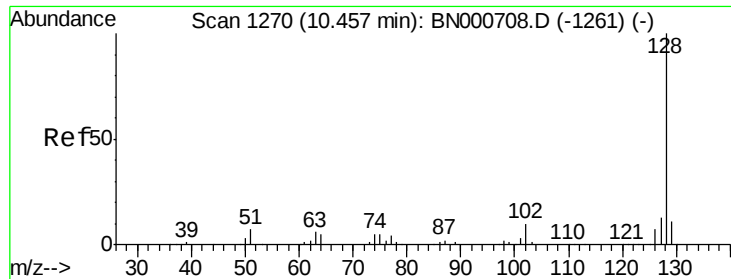


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

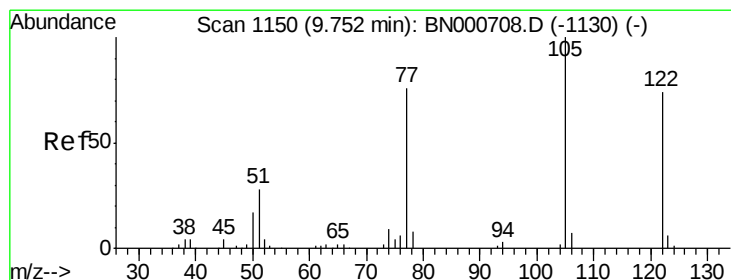
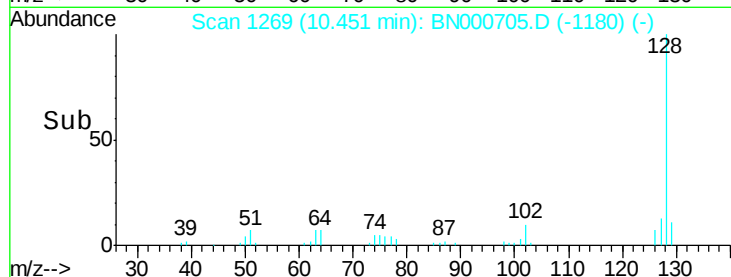
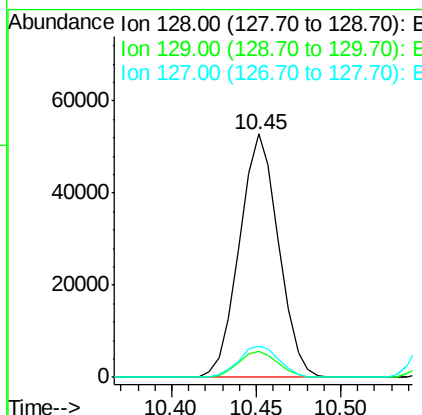
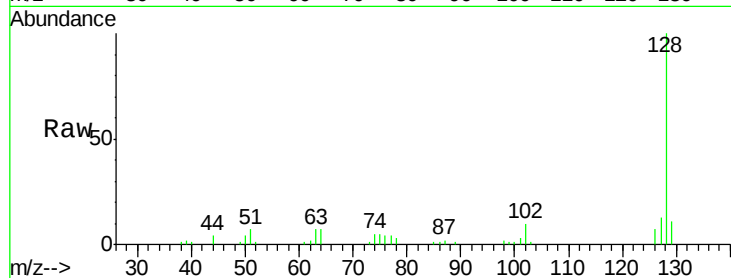




#31
Naphthalene
Concen: 2.521 ng
RT: 10.45 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

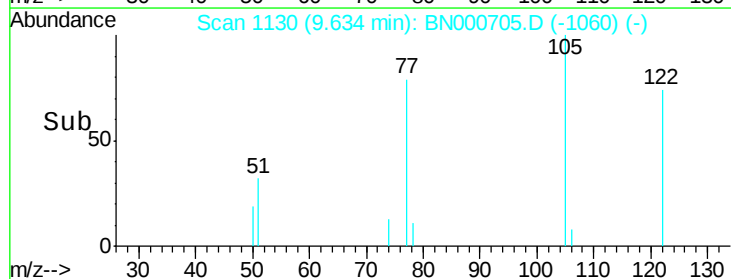
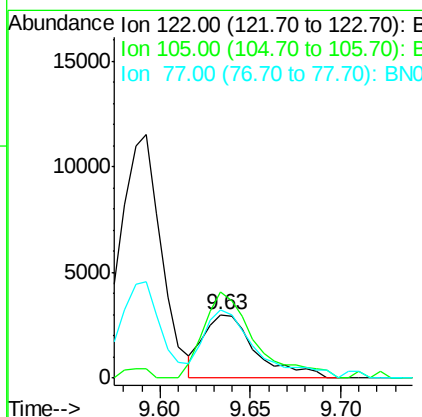
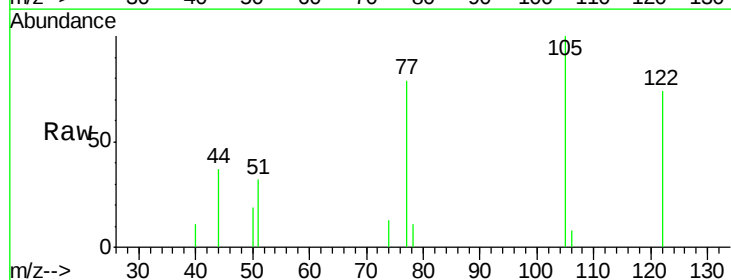
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

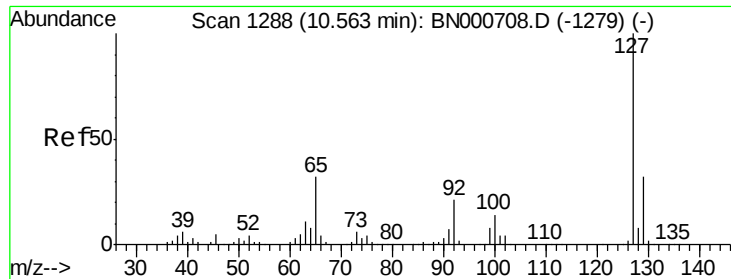
Tgt Ion:128 Resp: 85062
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 12.9 11.6 17.4



#32
Benzoic acid
Concen: 1.032 ng
RT: 9.63 min Scan# 1130
Delta R.T. -0.12 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion:122 Resp: 5996
Ion Ratio Lower Upper
122 100
105 135.2 123.5 163.5
77 107.2 85.7 125.7

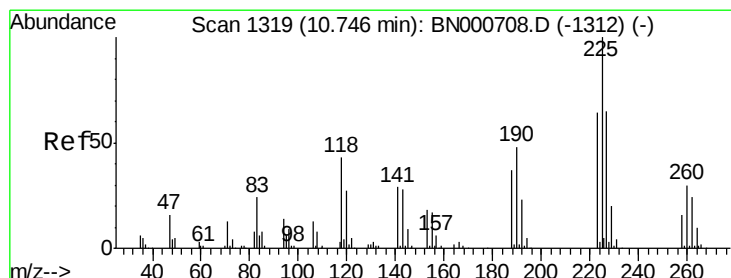
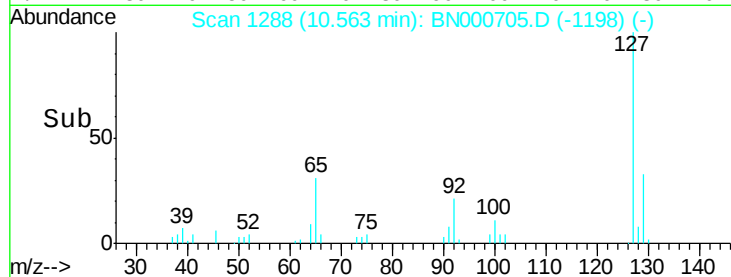
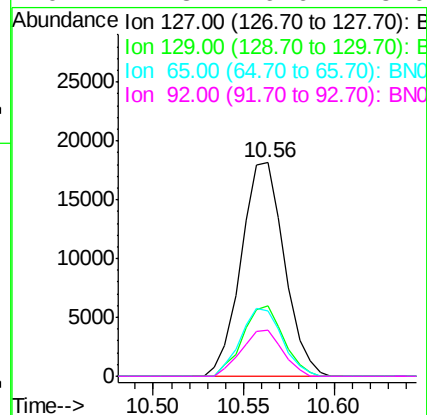
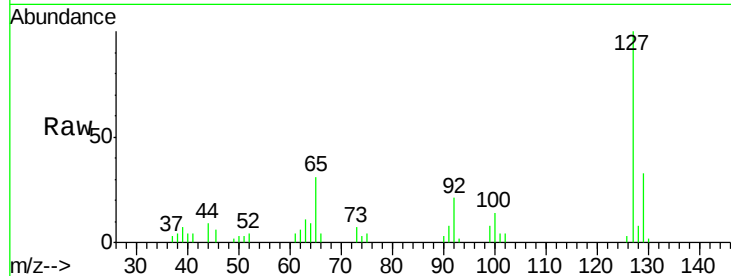




#33
4-Chloroaniline
Concen: 2.034 ng
RT: 10.56 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

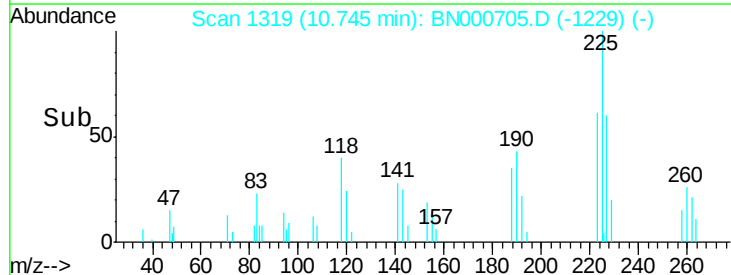
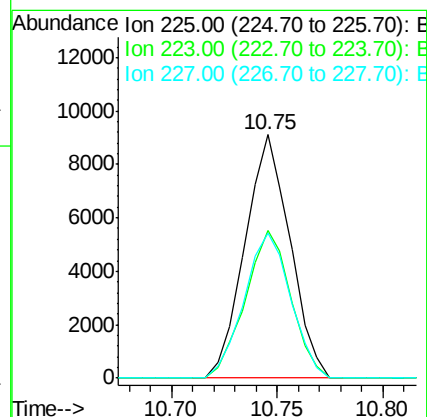
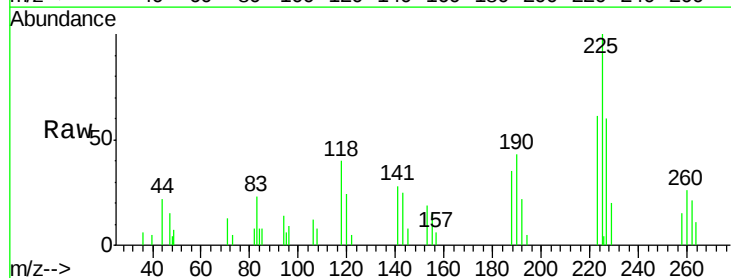
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

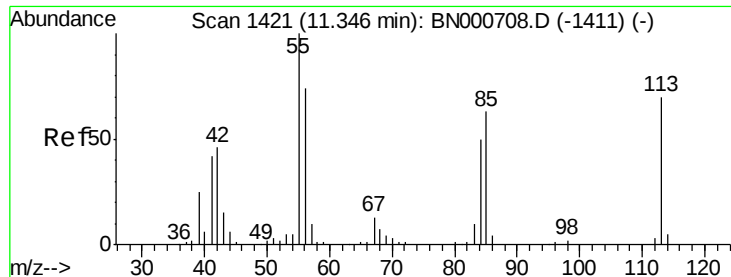
Tgt Ion:	127	Resp:	30152
Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.0	36.0
65	30.7	27.0	40.4
92	21.3	16.6	25.0



#34
Hexachlorobutadiene
Concen: 2.632 ng
RT: 10.75 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion:	225	Resp:	13494
Ion	Ratio	Lower	Upper
225	100		
223	60.7	49.7	74.5
227	59.7	48.1	72.1

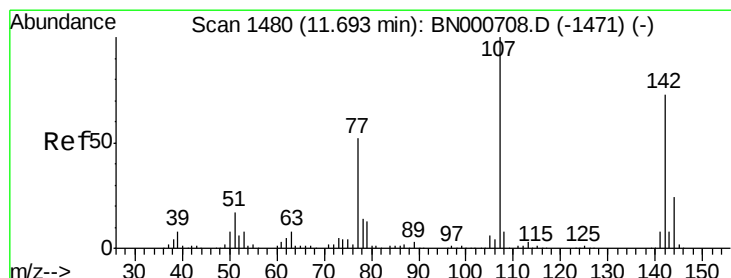
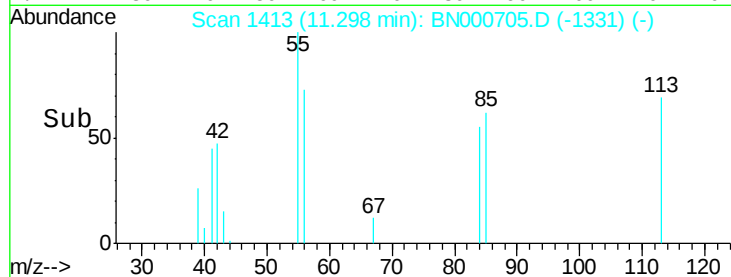
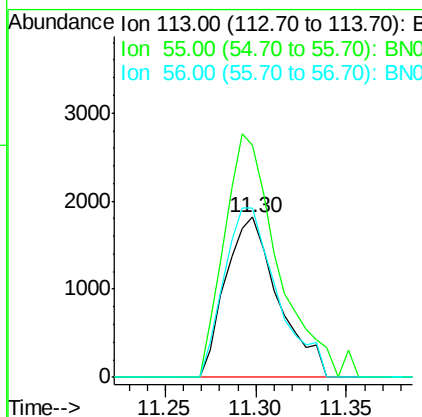
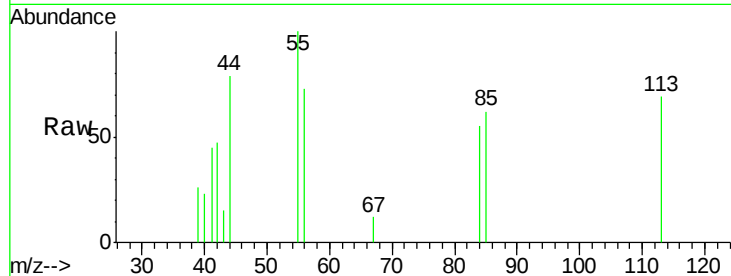




#35
 Caprolactam
 Concen: 1.054 ng
 RT: 11.30 min Scan# 1413
 Delta R.T. -0.05 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

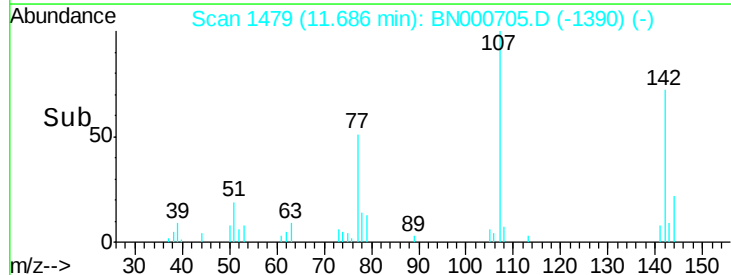
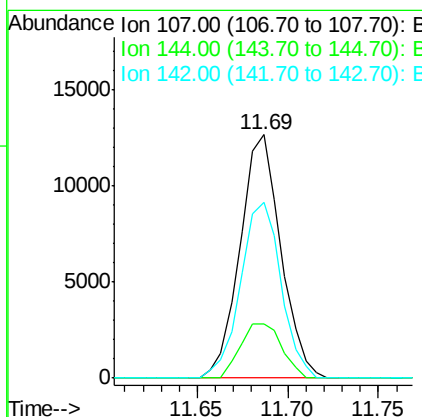
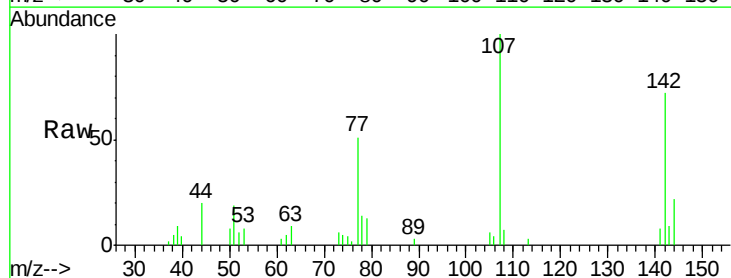
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

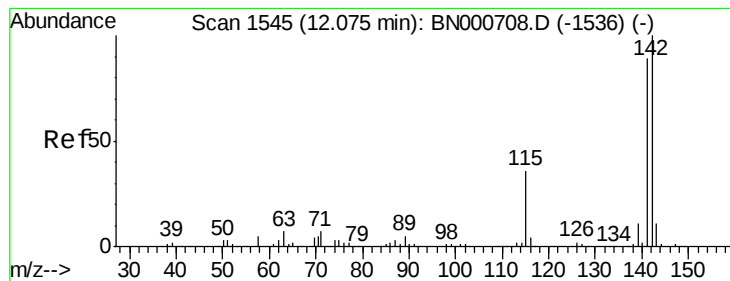
Tgt Ion:113 Resp: 3688
 Ion Ratio Lower Upper
 113 100
 55 144.6 120.0 160.0
 56 105.8 90.0 130.0



#36
 4-Chloro-3-methylphenol
 Concen: 1.811 ng
 RT: 11.69 min Scan# 1479
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:107 Resp: 19744
 Ion Ratio Lower Upper
 107 100
 144 22.4 18.2 27.4
 142 72.2 59.0 88.4





#37

2-Methylnaphthalene

Concen: 2.357 ng

RT: 12.07 min Scan# 1544

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

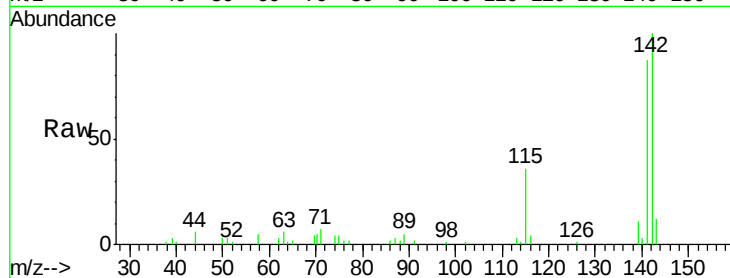
Tgt Ion:142 Resp: 55352

Ion Ratio Lower Upper

142 100

141 87.4 67.1 100.7

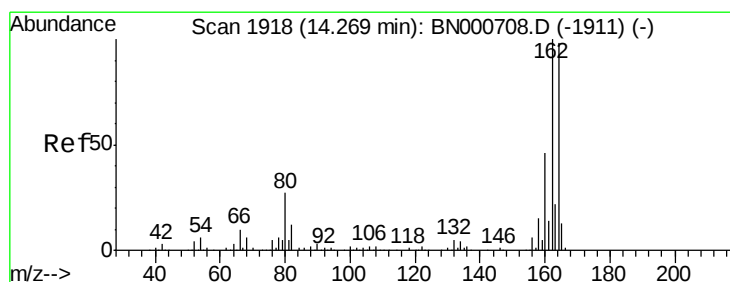
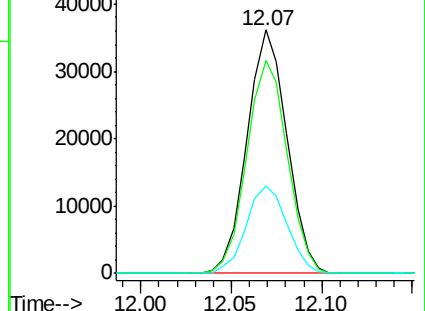
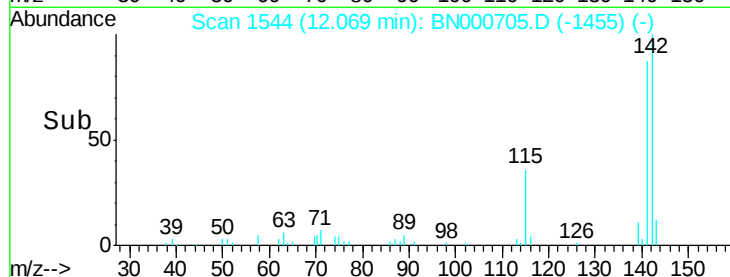
115 36.0 30.7 46.1



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: 14.27 min Scan# 1918

Delta R.T. -0.00 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

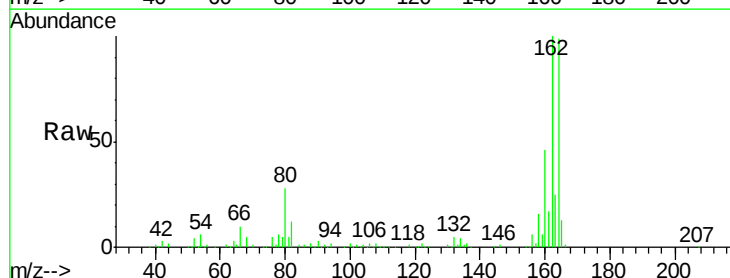
Tgt Ion:164 Resp: 342986

Ion Ratio Lower Upper

164 100

162 101.1 78.8 118.2

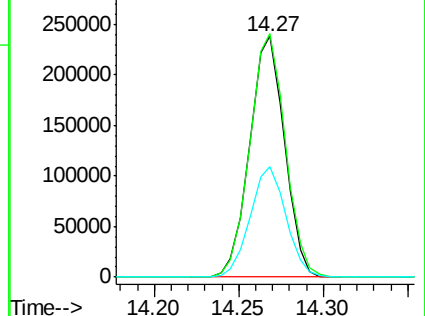
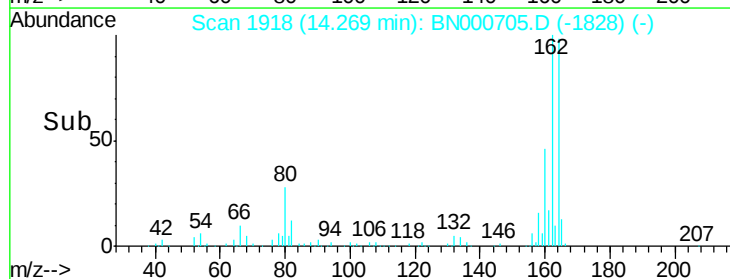
160 46.0 35.4 53.0

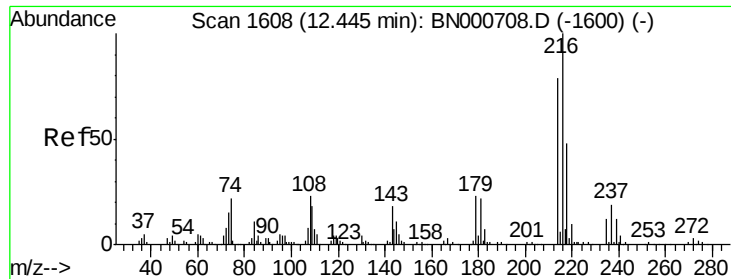


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

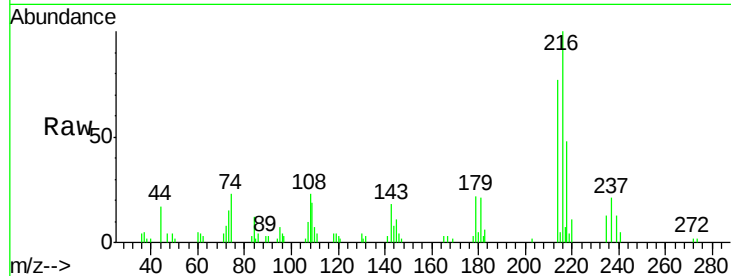




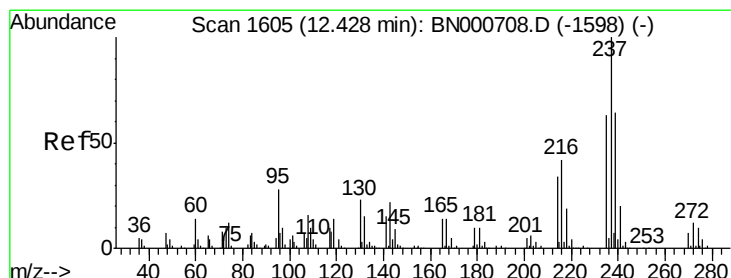
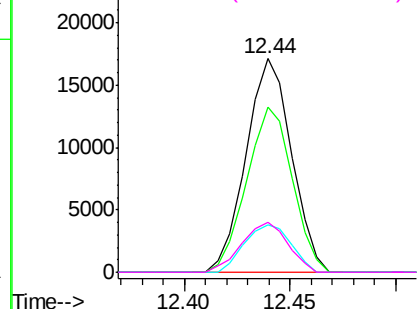
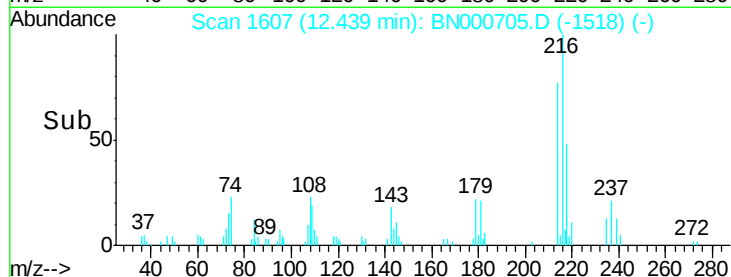
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.531 ng
 RT: 12.44 min Scan# 1607
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:216 Resp: 25622
 Ion Ratio Lower Upper
 216 100
 214 77.4 63.0 94.4
 179 22.7 17.0 25.6
 108 23.7 12.8 19.2#

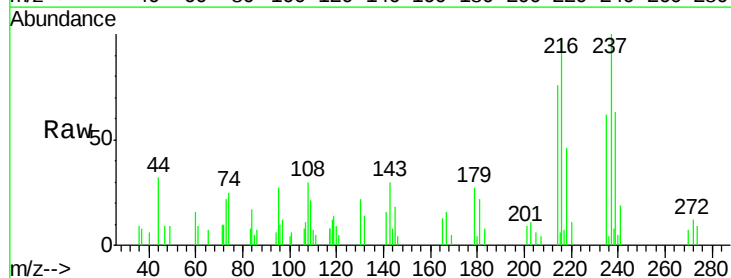


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

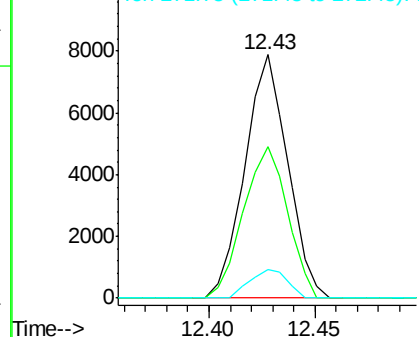
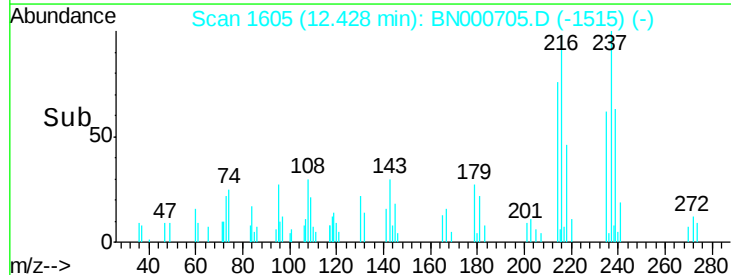


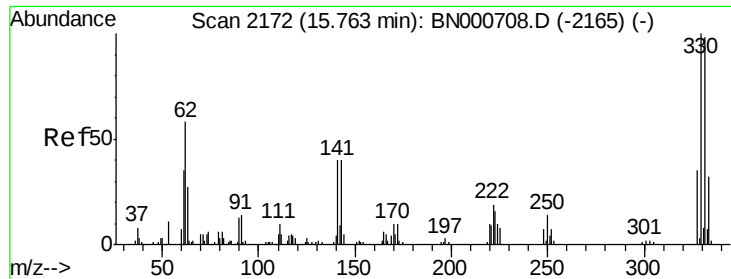
#40
 Hexachlorocyclopentadiene
 Concen: 2.624 ng
 RT: 12.43 min Scan# 1605
 Delta R.T. -0.00 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:237 Resp: 11075
 Ion Ratio Lower Upper
 237 100
 235 62.4 50.4 90.4
 272 11.9 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

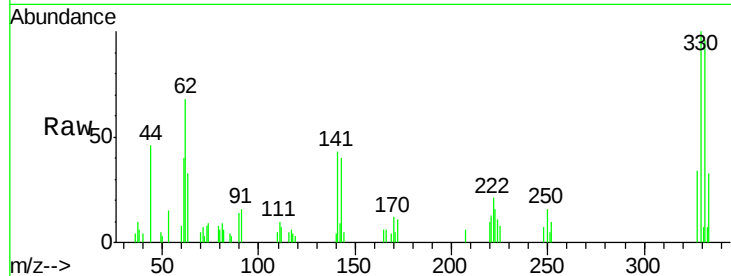




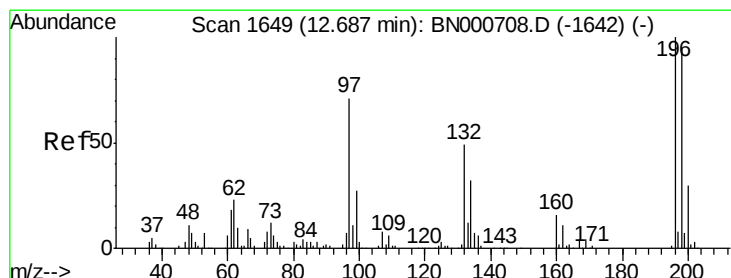
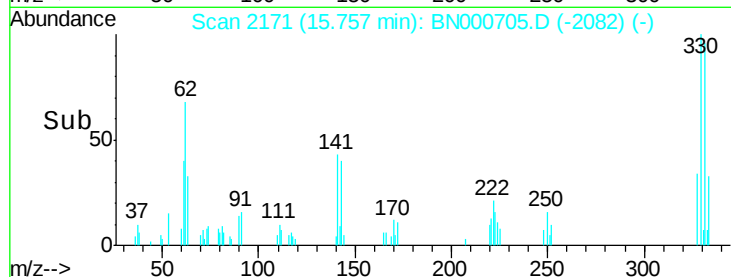
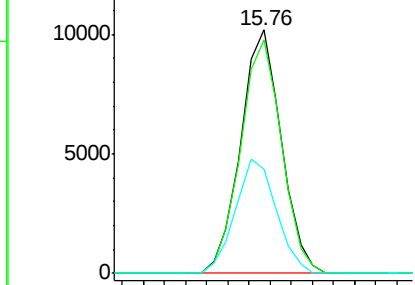
#41
 2,4,6-Tribromophenol
 Concen: 4.004 ng
 RT: 15.76 min Scan# 2171
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:330 Resp: 13593
 Ion Ratio Lower Upper
 330 100
 332 96.8 77.0 115.6
 141 47.6 25.2 37.8#

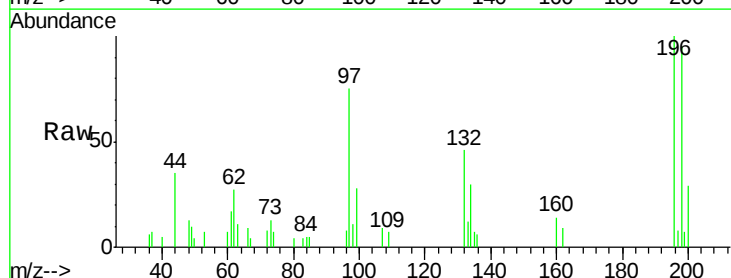


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

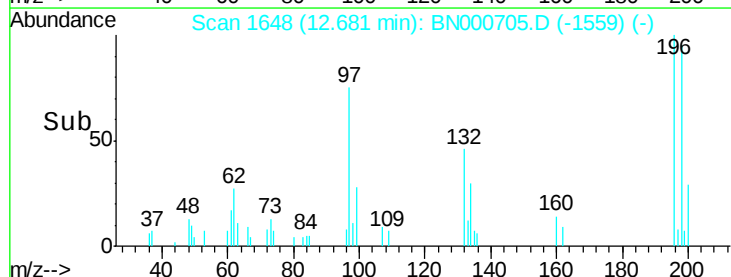
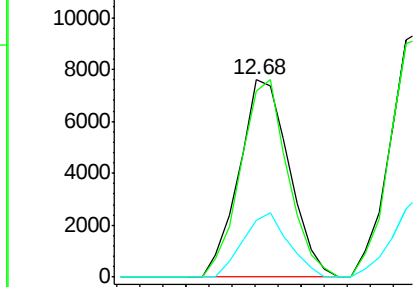


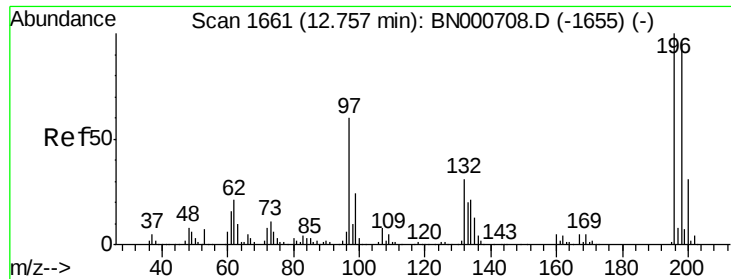
#42
 2,4,6-Trichlorophenol
 Concen: 1.897 ng
 RT: 12.68 min Scan# 1648
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:196 Resp: 11509
 Ion Ratio Lower Upper
 196 100
 198 94.5 78.2 117.2
 200 29.1 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

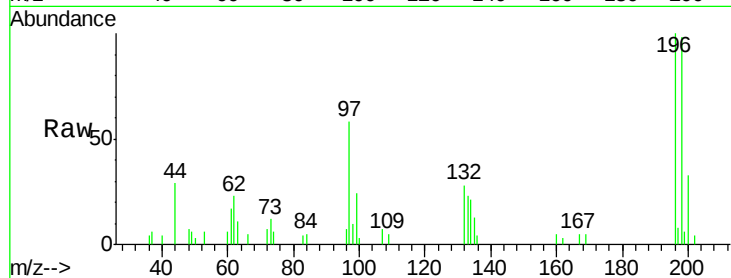




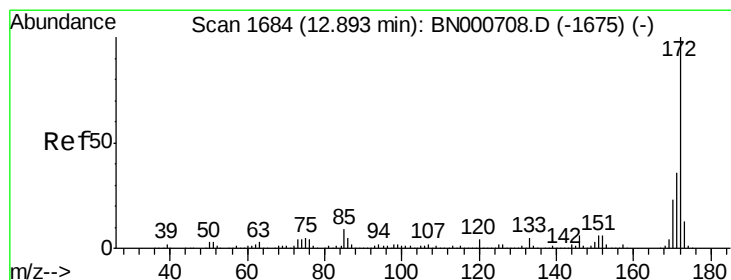
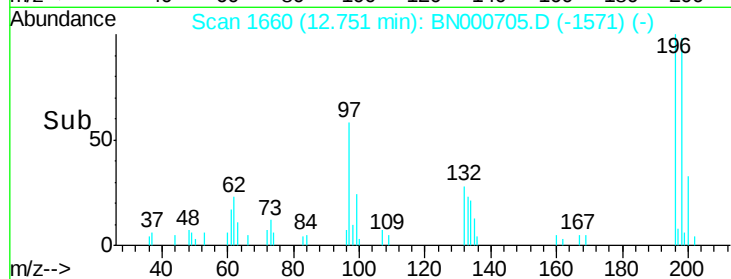
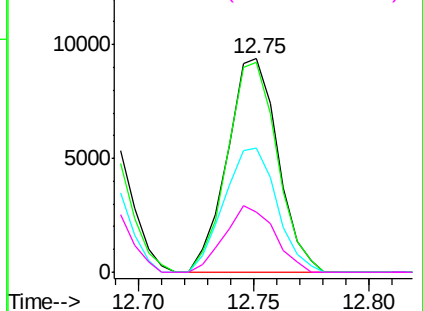
#43
 2,4,5-Trichlorophenol
 Concen: 1.966 ng
 RT: 12.75 min Scan# 1660
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:196 Resp: 14337
 Ion Ratio Lower Upper
 196 100
 198 98.2 76.2 114.4
 97 58.3 38.7 58.1#
 132 28.3 20.2 30.2

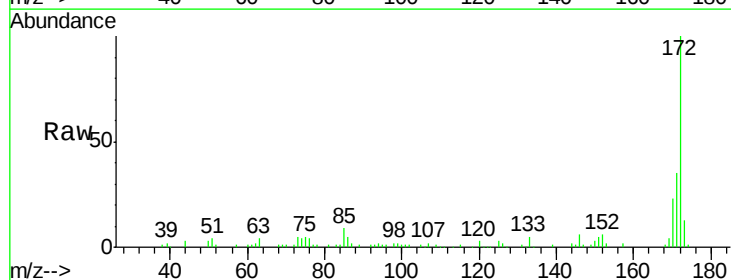


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BNC
 Ion 132.00 (131.70 to 132.70): E

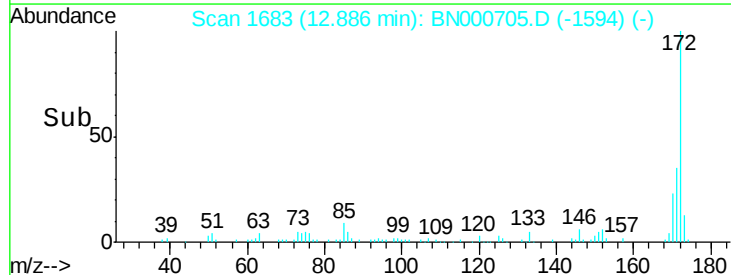
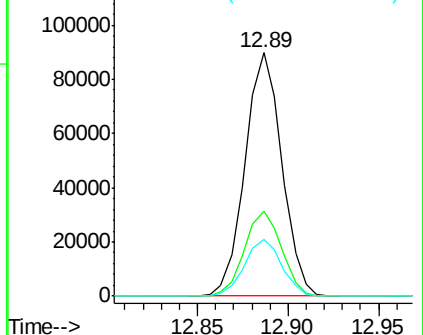


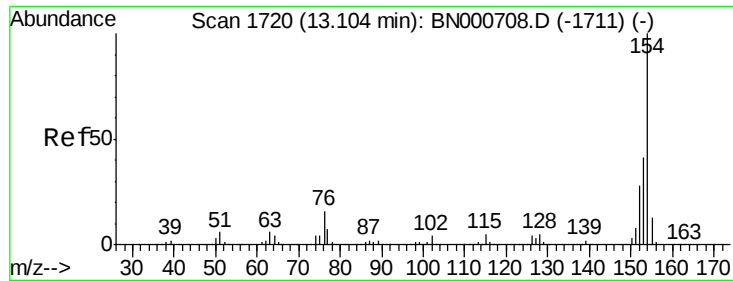
#44
 2-Fluorobiphenyl
 Concen: 5.214 ng
 RT: 12.89 min Scan# 1683
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:172 Resp: 126891
 Ion Ratio Lower Upper
 172 100
 171 35.0 30.0 45.0
 170 23.2 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

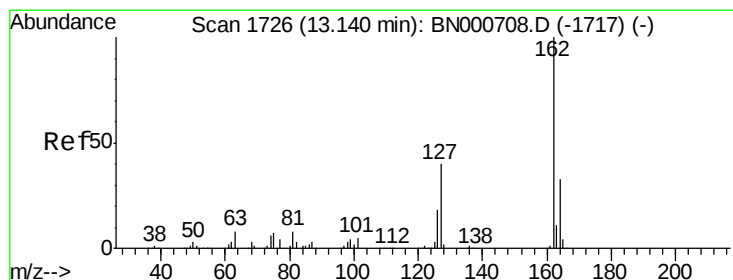
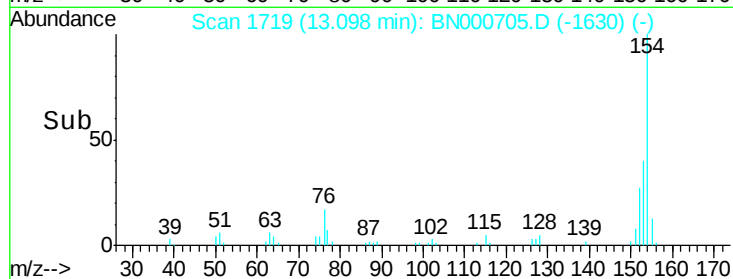
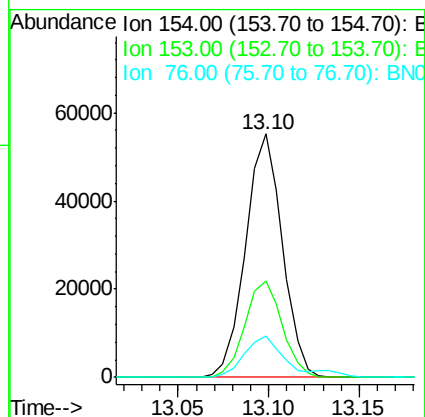
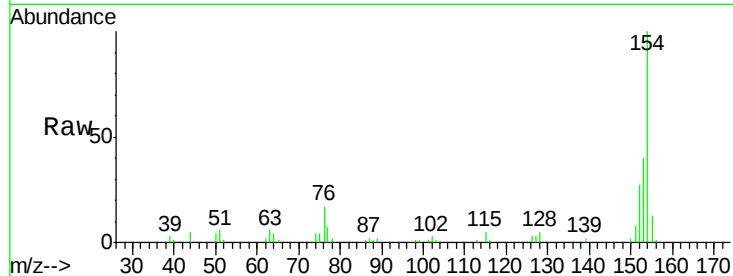




#45
1,1'-Biphenyl
Concen: 2.567 ng
RT: 13.10 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

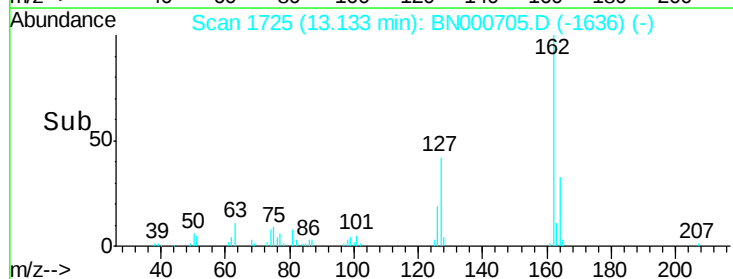
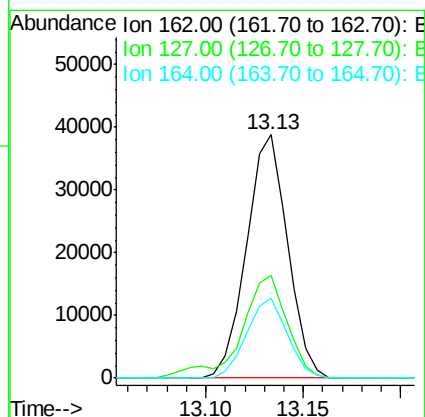
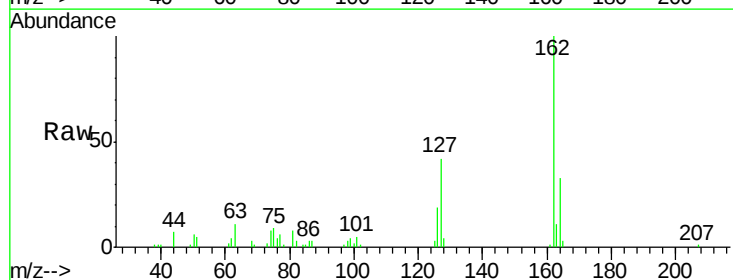
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

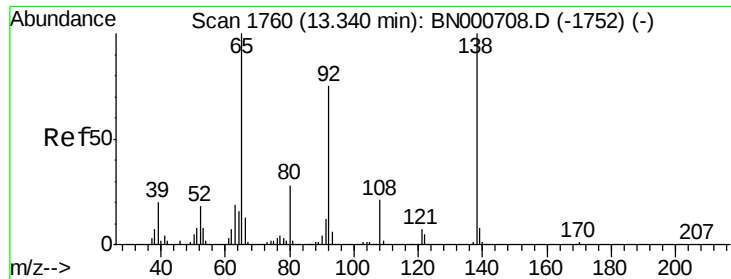
Tgt Ion:154 Resp: 77556
Ion Ratio Lower Upper
154 100
153 39.6 19.8 59.8
76 16.7 0.0 31.9



#46
2-Chloronaphthalene
Concen: 2.492 ng
RT: 13.13 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion:162 Resp: 56487
Ion Ratio Lower Upper
162 100
127 42.3 30.7 46.1
164 32.9 26.0 39.0

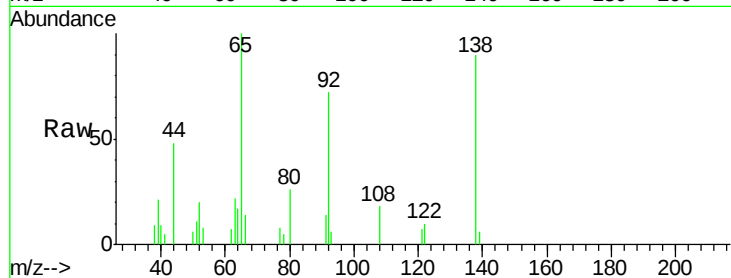




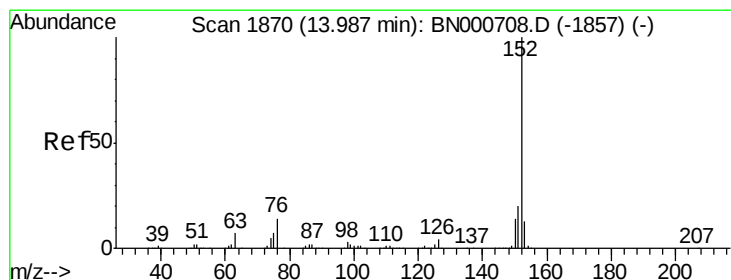
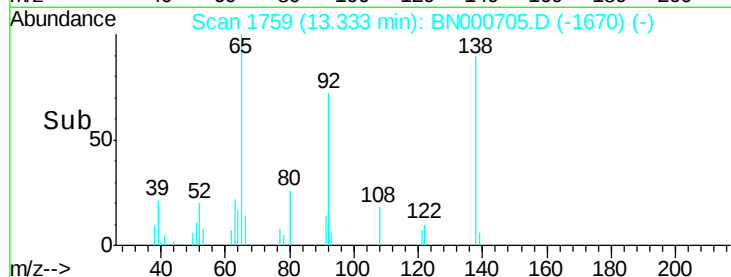
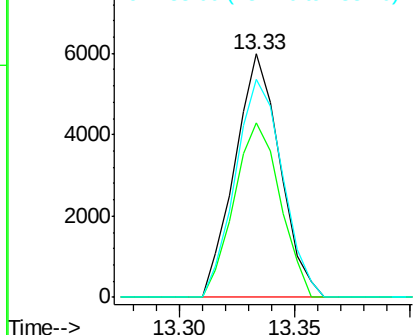
#47
2-Nitroaniline
Concen: 1.334 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion: 65 Resp: 8184
Ion Ratio Lower Upper
65 100
92 71.6 54.6 82.0
138 89.8 72.9 109.3

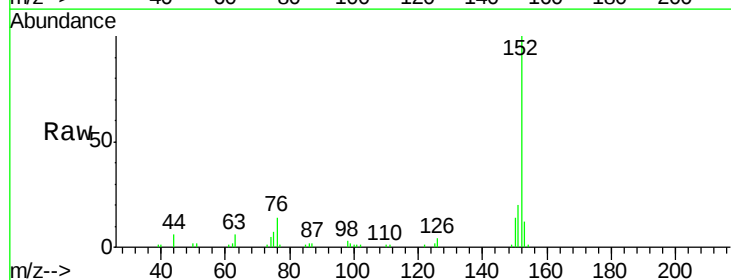


Abundance Ion 65.00 (64.70 to 65.70): BN0
Ion 92.00 (91.70 to 92.70): BN0
Ion 138.00 (137.70 to 138.70): BN0

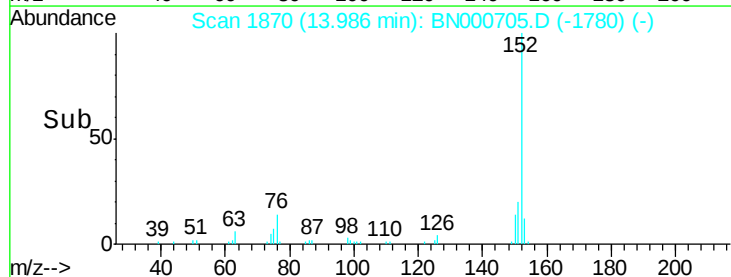
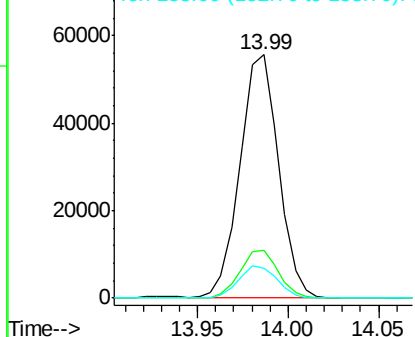


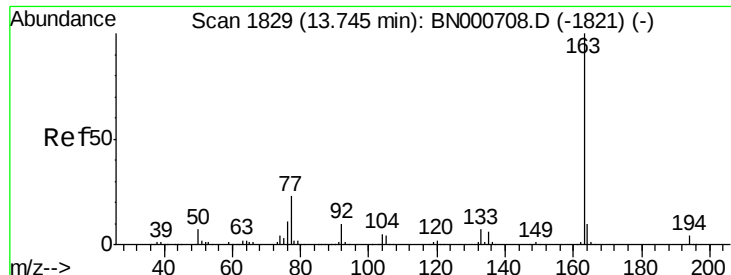
#48
Acenaphthylene
Concen: 2.255 ng
RT: 13.99 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion: 152 Resp: 82341
Ion Ratio Lower Upper
152 100
151 19.6 17.2 25.8
153 12.4 10.2 15.4



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 2.223 ng

RT: 13.73 min Scan# 1827

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

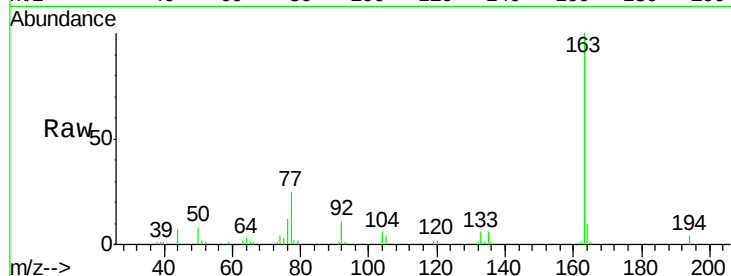
Tgt Ion:163 Resp: 63723

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

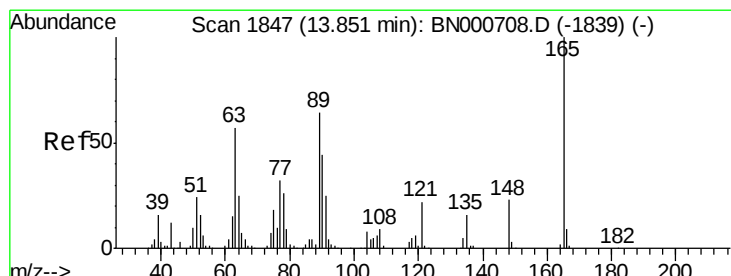
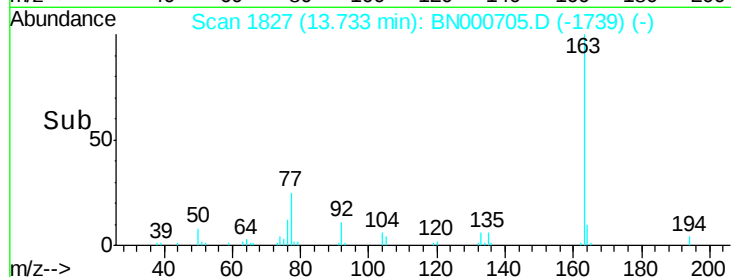
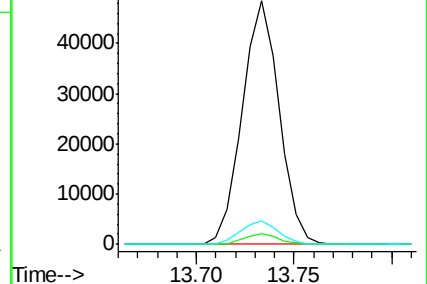
164 9.6 8.2 12.4



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: 1.365 ng

RT: 13.84 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

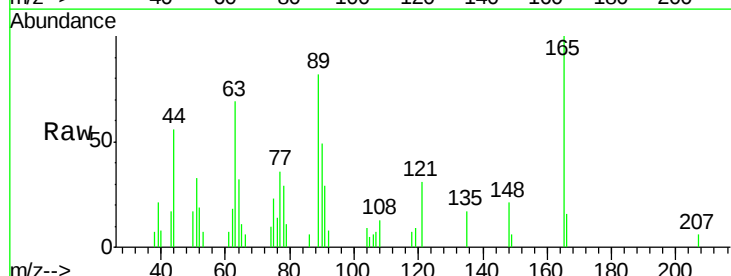
Tgt Ion:165 Resp: 8078

Ion Ratio Lower Upper

165 100

63 68.7 52.7 79.1

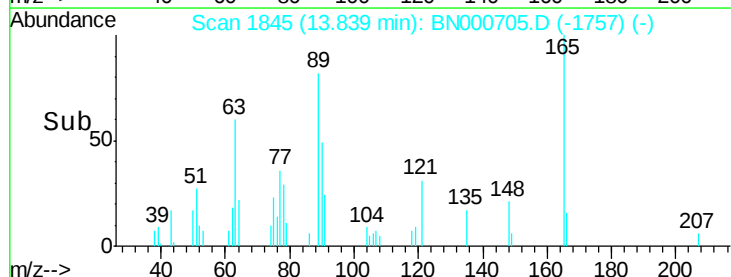
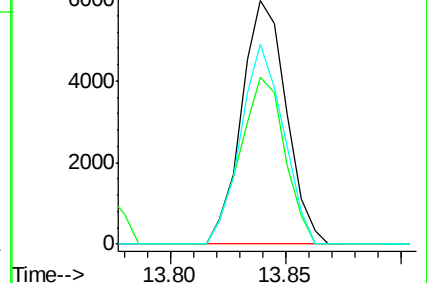
89 82.4 49.2 73.8#

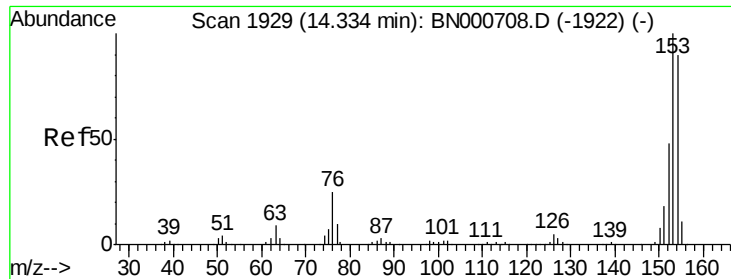


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 89.00 (88.70 to 89.70): BNC





#51

Acenaphthene

Concen: 2.477 ng

RT: 14.33 min Scan# 1928

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

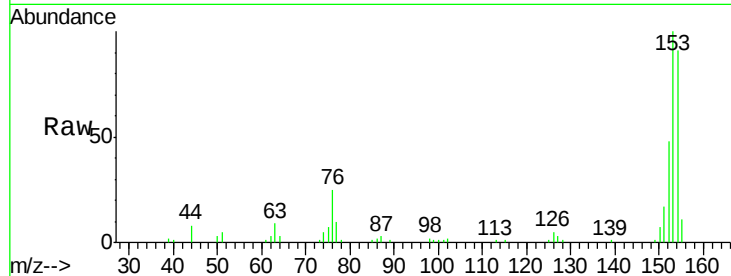
Tgt Ion:154 Resp: 58871

Ion Ratio Lower Upper

154 100

153 109.9 90.4 135.6

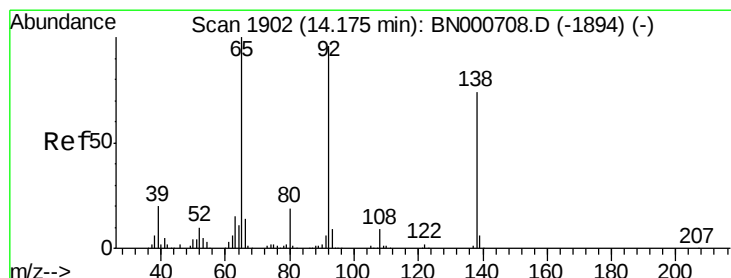
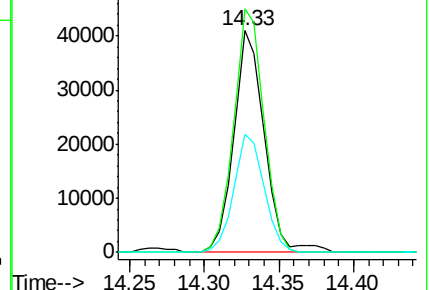
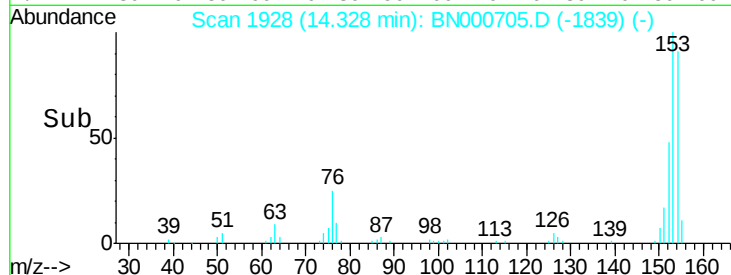
152 53.2 41.6 62.4



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: 1.374 ng

RT: 14.16 min Scan# 1900

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

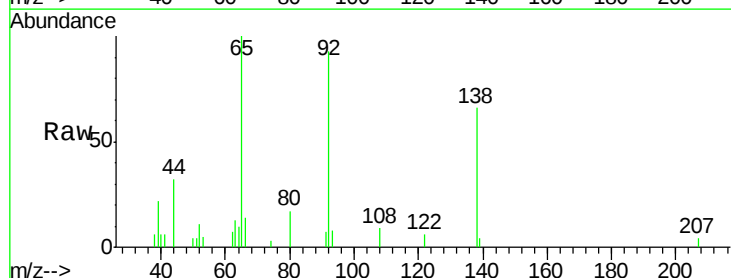
Tgt Ion:138 Resp: 9883

Ion Ratio Lower Upper

138 100

108 13.6 17.5 26.3#

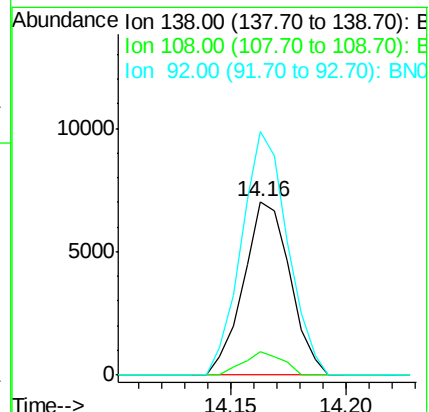
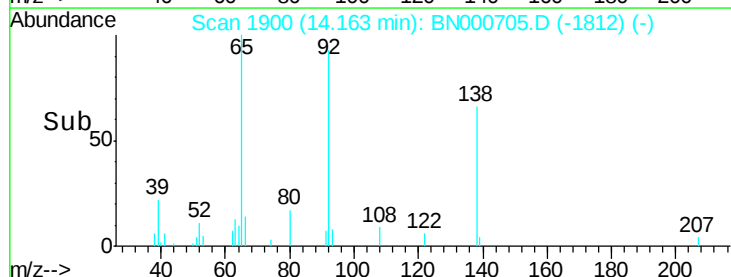
92 140.5 105.8 158.8

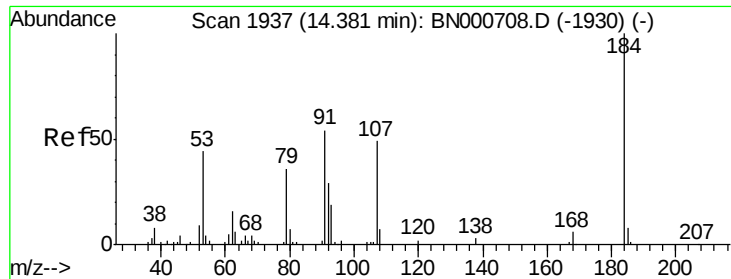


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNC

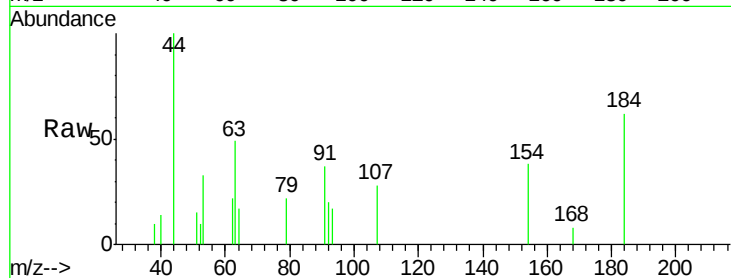




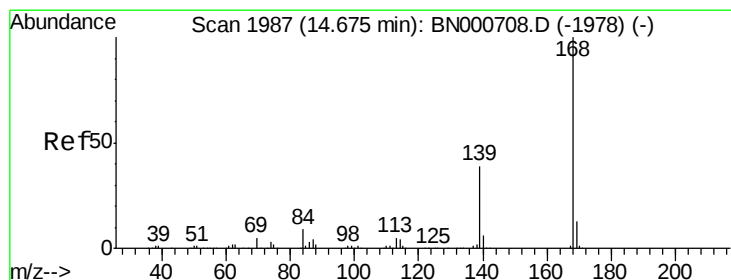
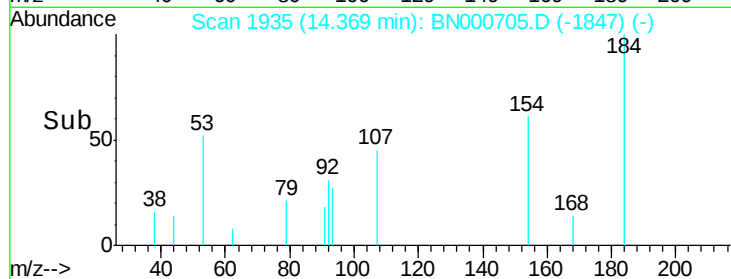
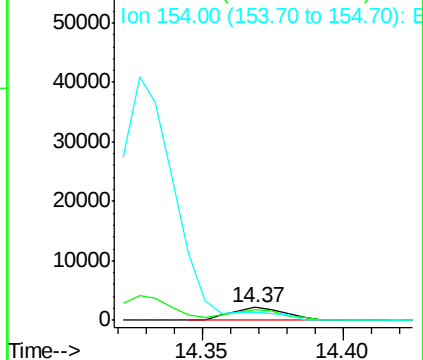
#53
2,4-Dinitrophenol
Concen: 1.656 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:184 Resp: 2771
Ion Ratio Lower Upper
184 100
63 78.7 56.0 84.0
154 60.7 48.0 72.0

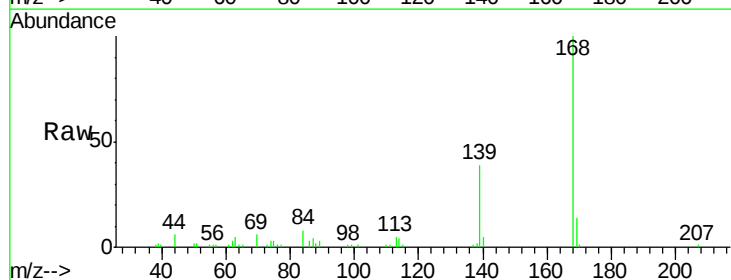


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BNO
Ion 154.00 (153.70 to 154.70): E

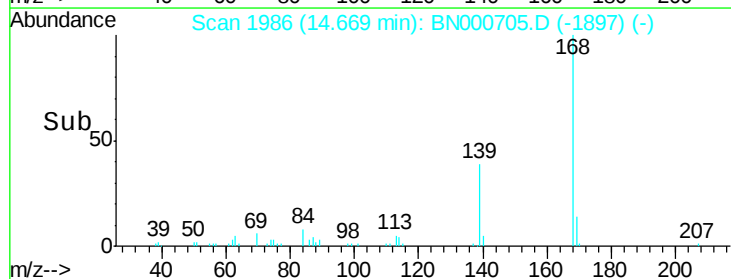
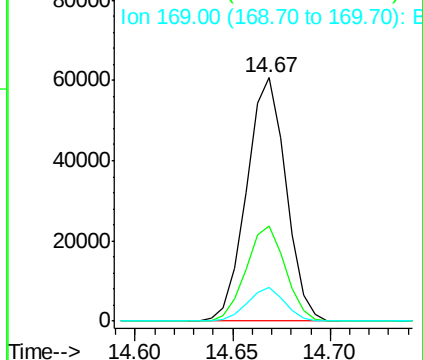


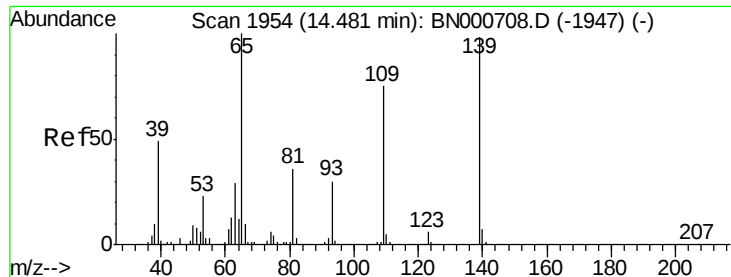
#54
Dibenzofuran
Concen: 2.511 ng
RT: 14.67 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion:168 Resp: 84539
Ion Ratio Lower Upper
168 100
139 39.1 28.6 43.0
169 13.6 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

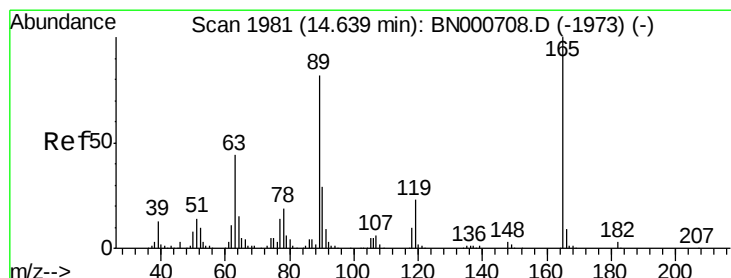
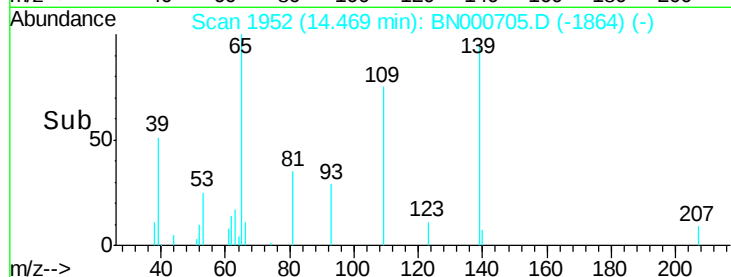
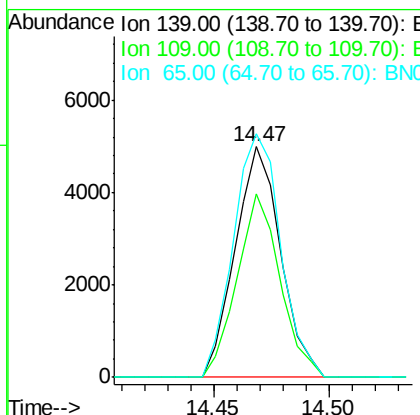
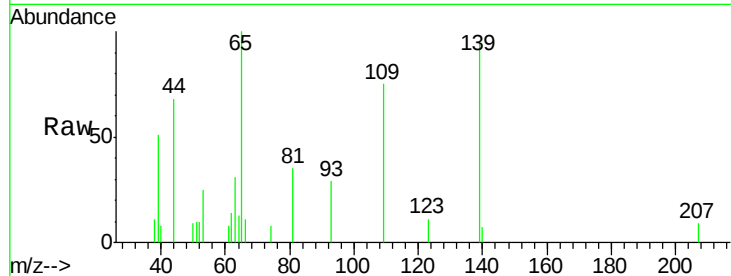




#55
4-Nitrophenol
Concen: 1.319 ng
RT: 14.47 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

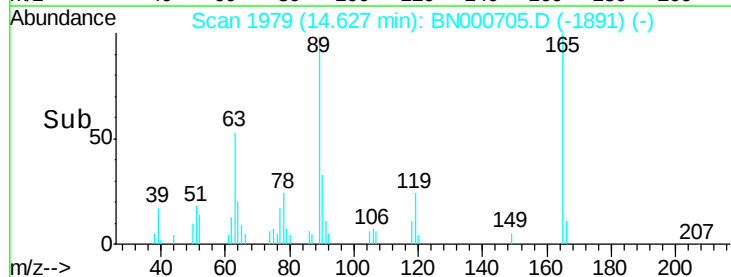
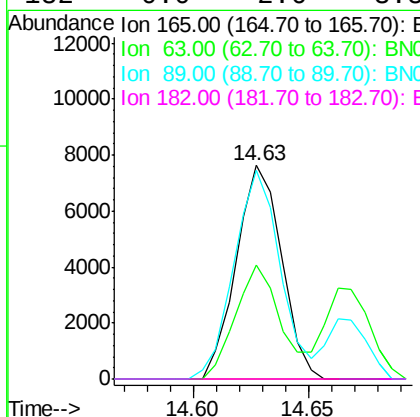
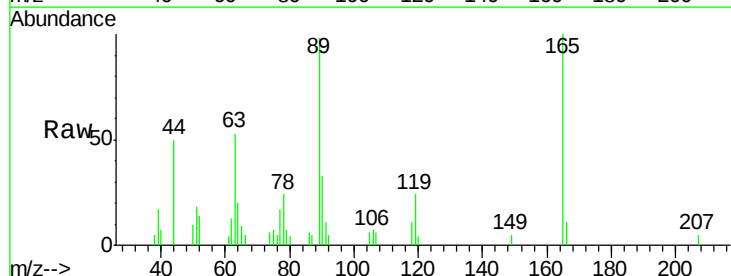
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

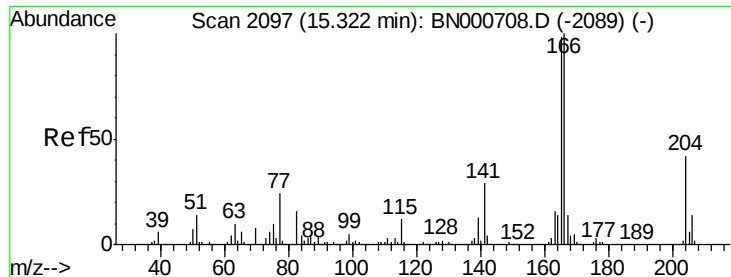
Tgt Ion:139 Resp: 6854
Ion Ratio Lower Upper
139 100
109 79.7 62.2 102.2
65 105.7 97.2 137.2



#56
2,4-Dinitrotoluene
Concen: 1.319 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion:165 Resp: 10430
Ion Ratio Lower Upper
165 100
63 53.2 42.0 63.0
89 98.0 66.9 100.3
182 0.0 2.6 3.8#

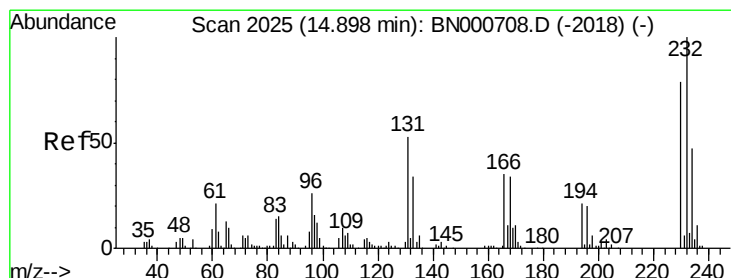
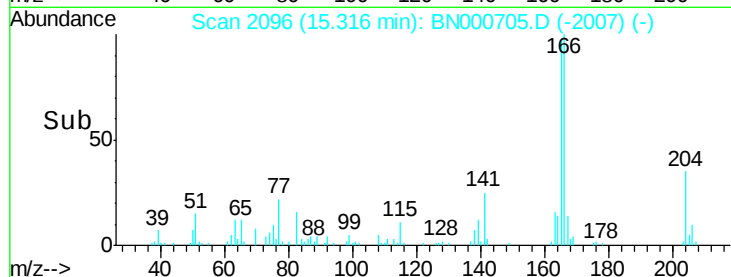
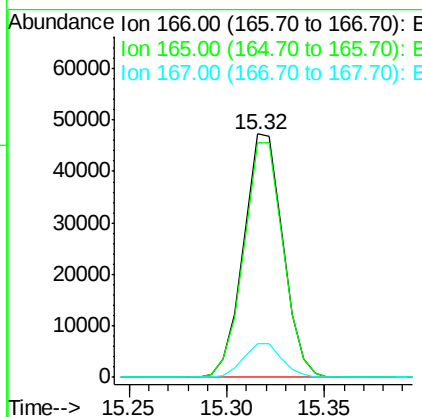
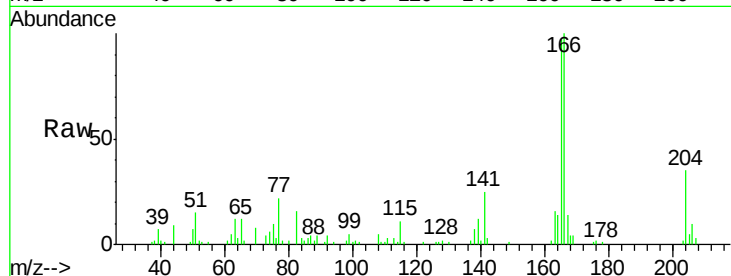




#57
Fluorene
 Concen: 2.399 ng
 RT: 15.32 min Scan# 2096
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

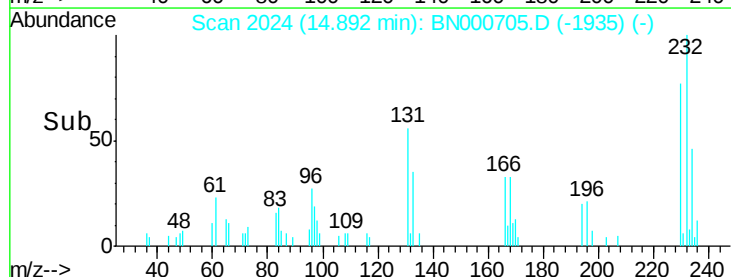
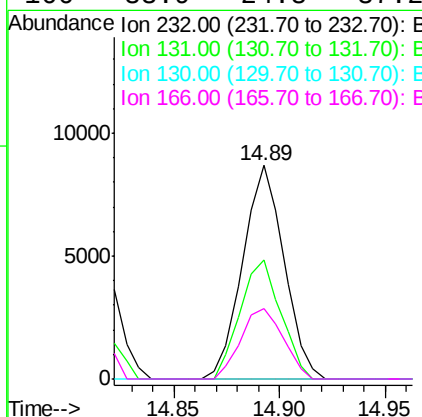
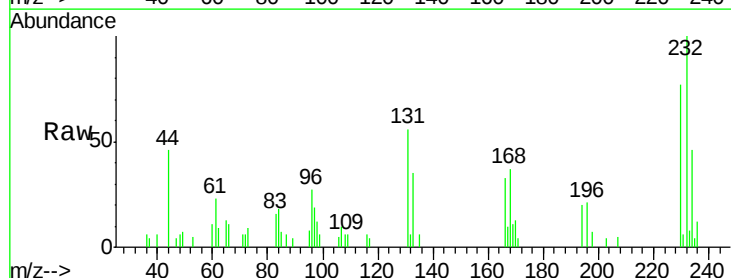
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

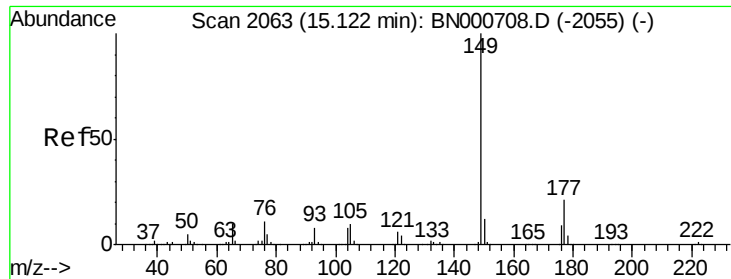
Tgt Ion:166 Resp: 65940
 Ion Ratio Lower Upper
 166 100
 165 96.6 80.6 121.0
 167 13.9 10.4 15.6



#58
2,3,4,6-Tetrachlorophenol
 Concen: 2.056 ng
 RT: 14.89 min Scan# 2024
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:232 Resp: 11835
 Ion Ratio Lower Upper
 232 100
 131 54.6 33.5 50.3#
 130 0.0 2.2 3.2#
 166 33.9 24.8 37.2

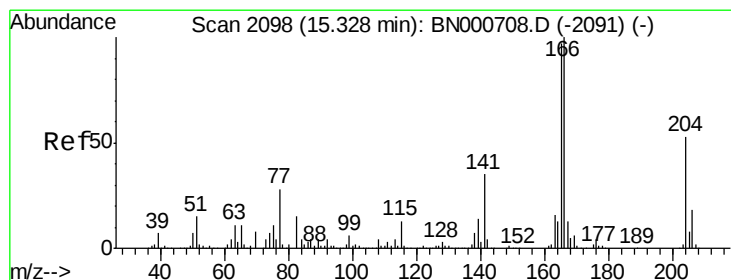
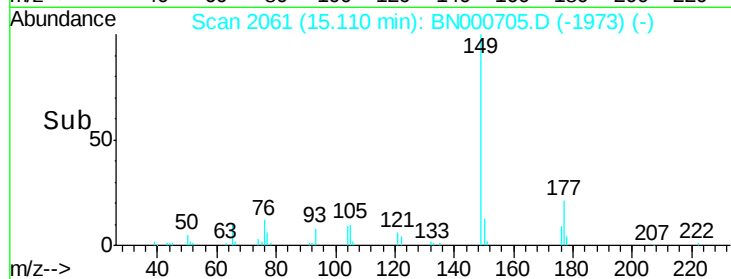
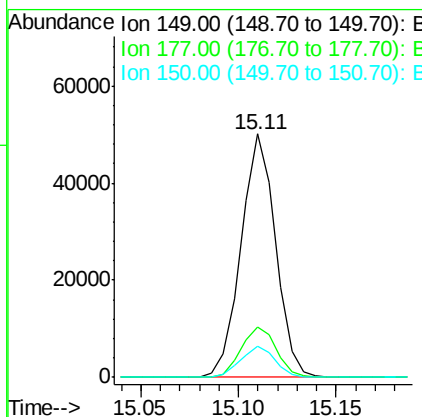
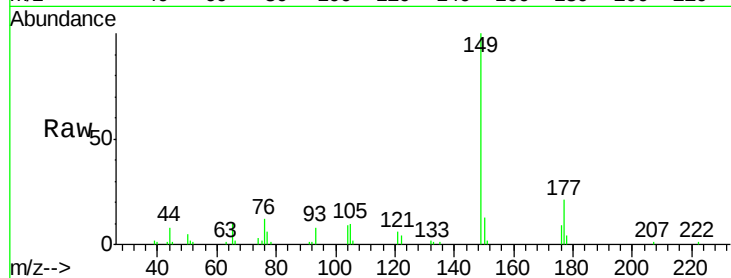




#59
Diethylphthalate
Concen: 2.110 ng
RT: 15.11 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

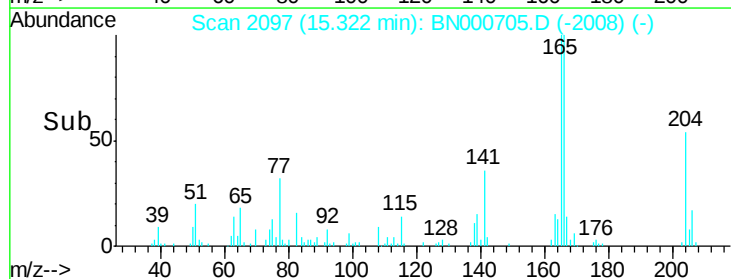
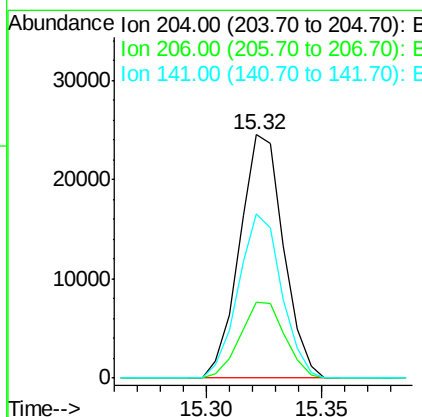
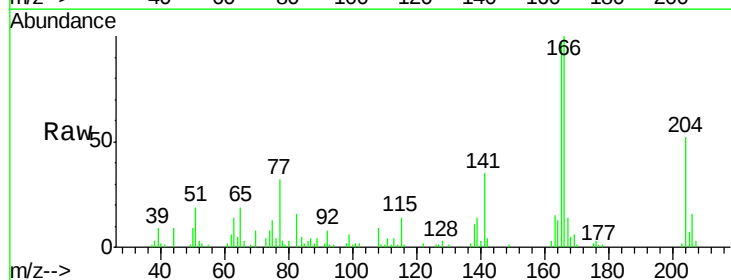
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

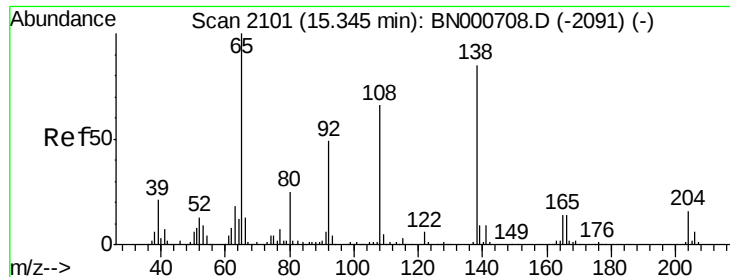
Tgt Ion:149 Resp: 61465
Ion Ratio Lower Upper
149 100
177 20.9 18.5 27.7
150 13.0 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 2.595 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion:204 Resp: 32507
Ion Ratio Lower Upper
204 100
206 31.3 26.2 39.2
141 67.6 45.8 68.6

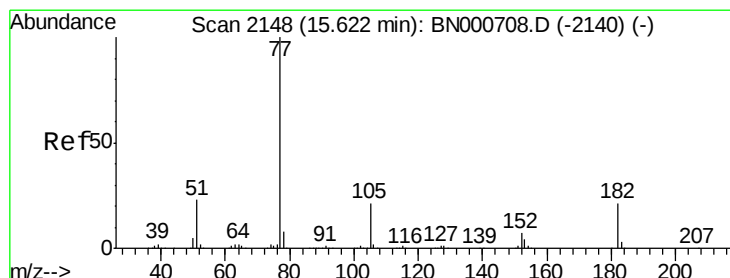
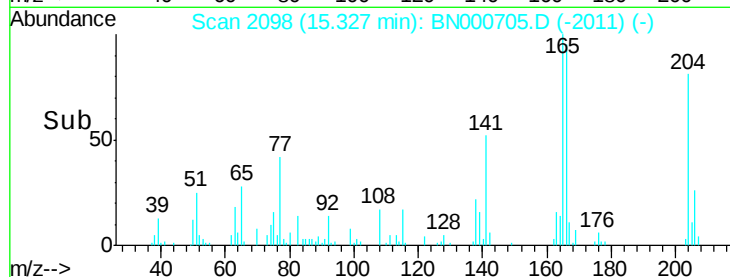
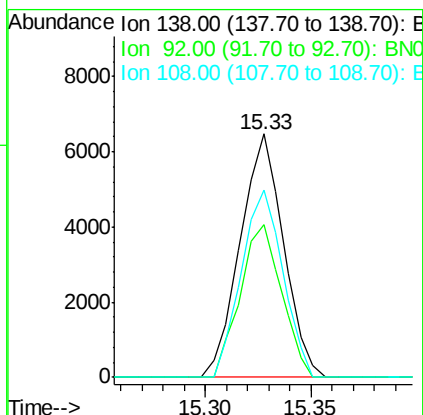
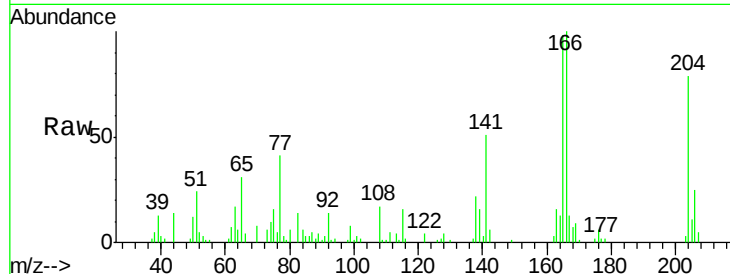




#61
4-Nitroaniline
Concen: 1.246 ng
RT: 15.33 min Scan# 2098
Delta R.T. -0.02 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

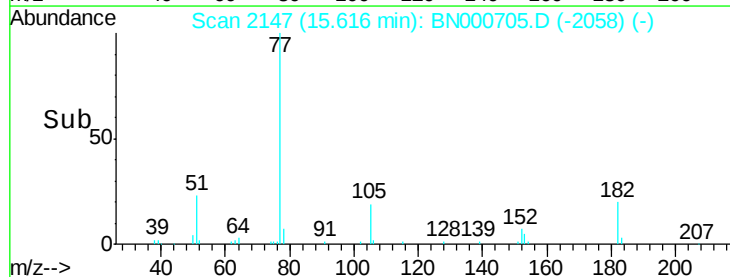
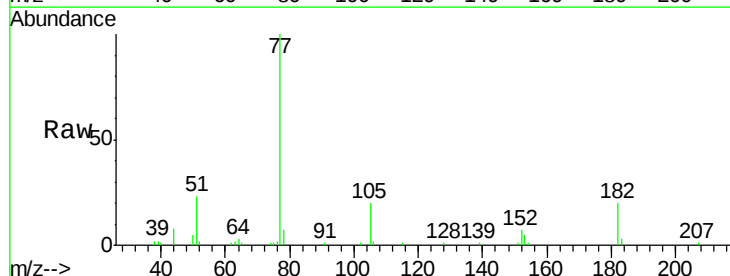
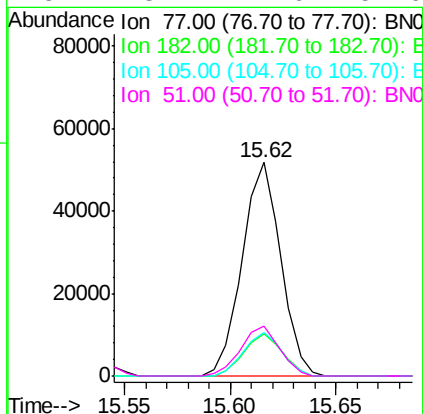
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

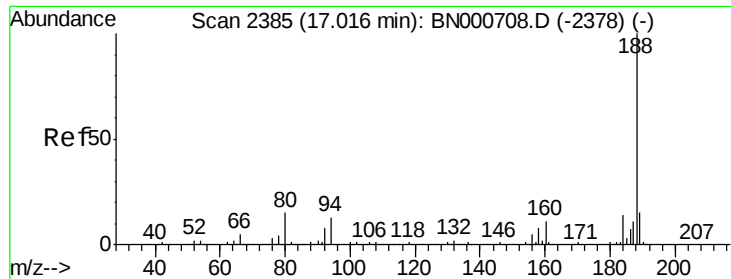
Tgt Ion: 138 Resp: 9212
Ion Ratio Lower Upper
138 100
92 63.0 40.1 80.1
108 77.1 65.4 105.4



#62
Azobenzene
Concen: 2.266 ng
RT: 15.62 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion: 77 Resp: 65716
Ion Ratio Lower Upper
77 100
182 19.8 7.4 47.4
105 20.5 0.3 40.3
51 23.1 11.6 51.6

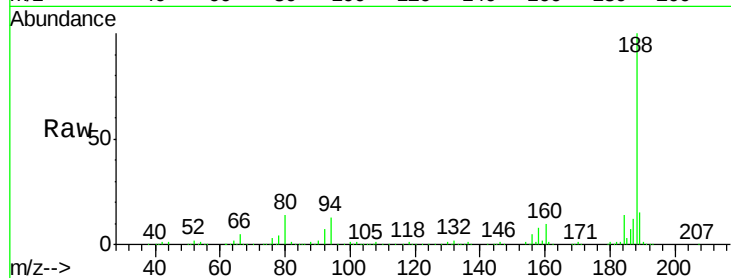




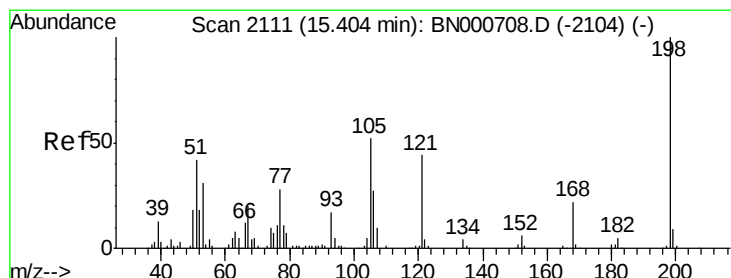
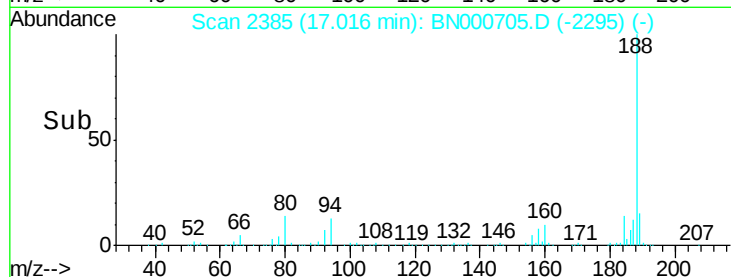
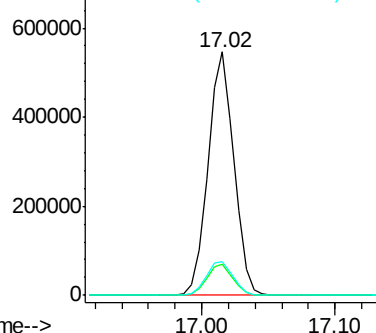
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.02 min Scan# 2385
 Delta R.T. -0.00 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:188 Resp: 728857
 Ion Ratio Lower Upper
 188 100
 94 13.0 6.9 10.3#
 80 13.7 7.7 11.5#

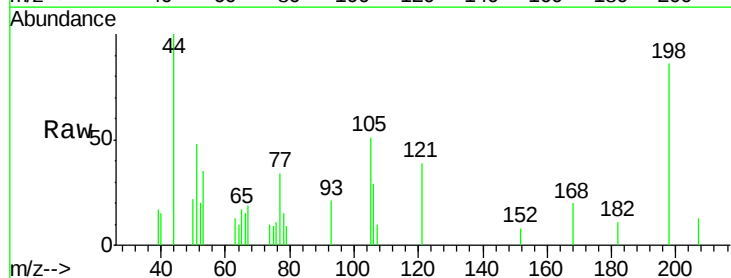


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BNC
 Ion 80.00 (79.70 to 80.70): BNC

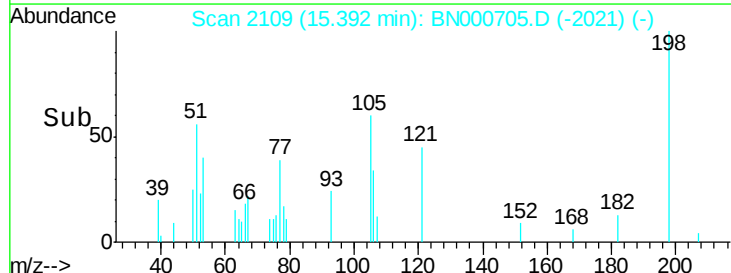
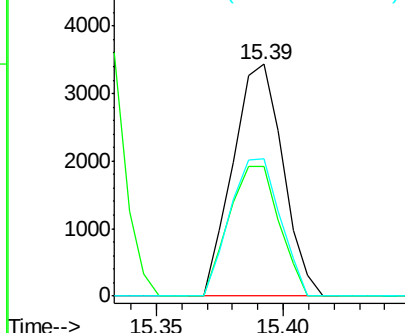


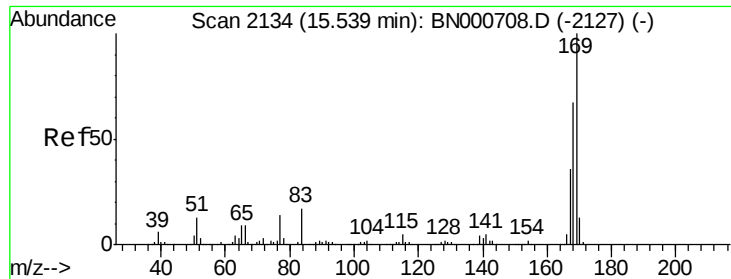
#64
 4,6-Dinitro-2-methylphenol
 Concen: 1.564 ng
 RT: 15.39 min Scan# 2109
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:198 Resp: 4730
 Ion Ratio Lower Upper
 198 100
 51 55.8 30.6 70.6
 105 59.6 23.8 63.8



Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BNC
 Ion 105.00 (104.70 to 105.70): E

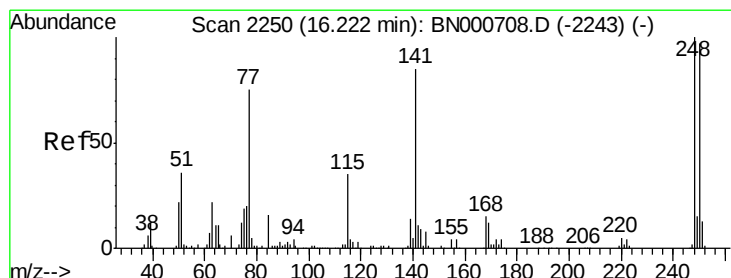
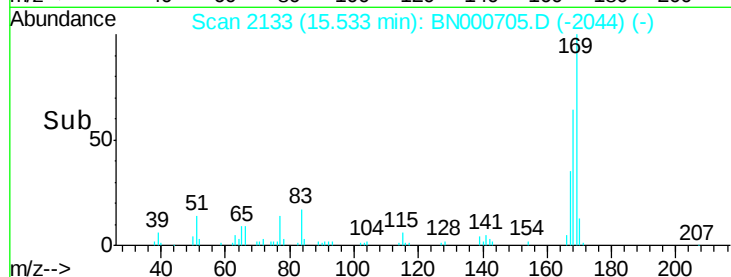
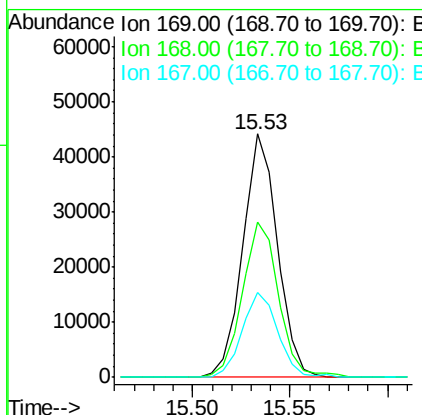
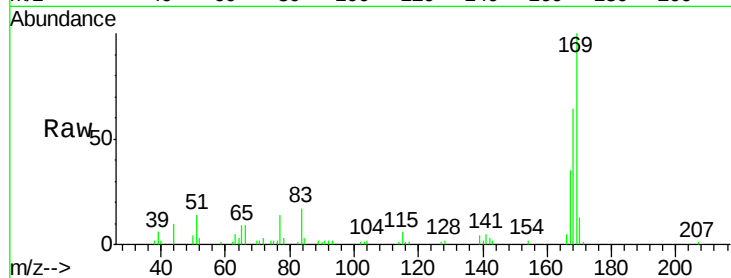




#65
 n-Nitrosodiphenylamine
 Concen: 2.294 ng
 RT: 15.53 min Scan# 2133
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

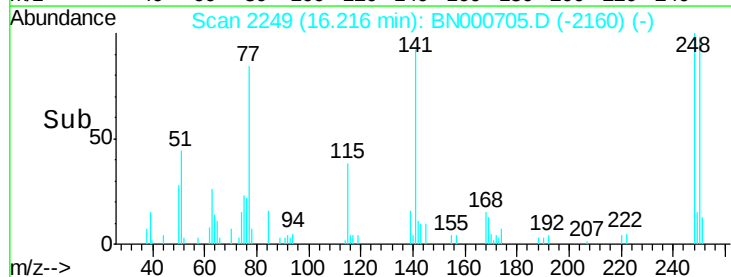
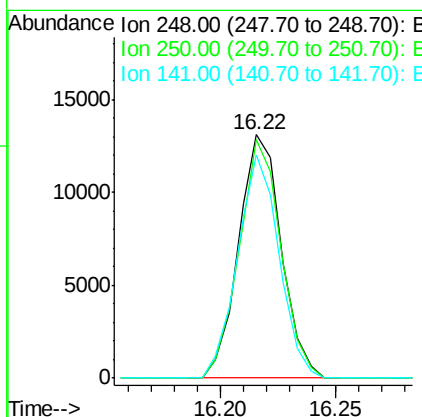
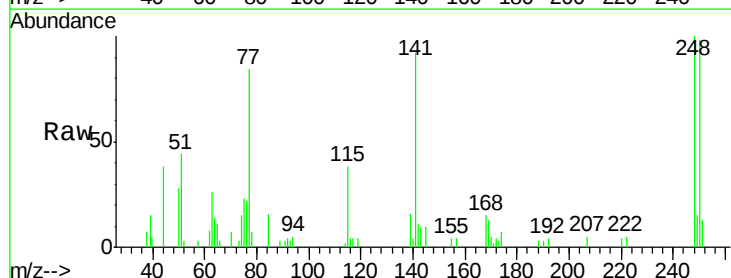
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

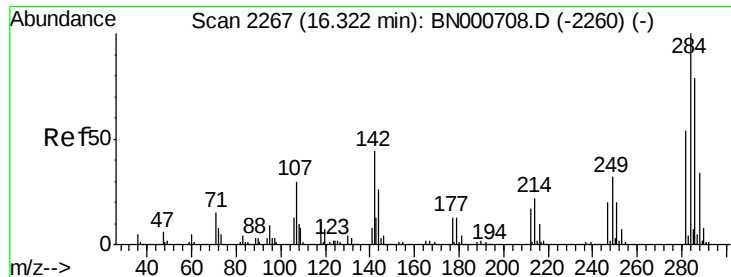
Tgt Ion:169 Resp: 54416
 Ion Ratio Lower Upper
 169 100
 168 63.7 55.7 83.5
 167 34.7 30.1 45.1



#66
 4-Bromophenyl-phenylether
 Concen: 2.433 ng
 RT: 16.22 min Scan# 2249
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:248 Resp: 16860
 Ion Ratio Lower Upper
 248 100
 250 98.1 77.1 115.7
 141 91.7 50.8 76.2#

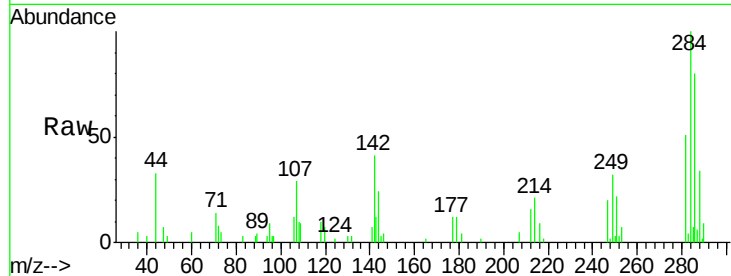




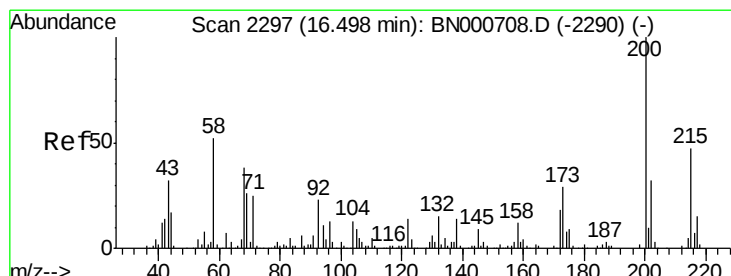
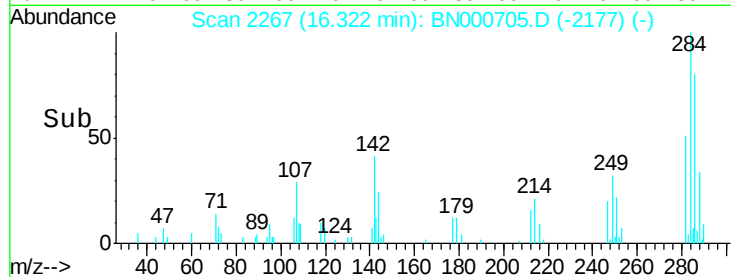
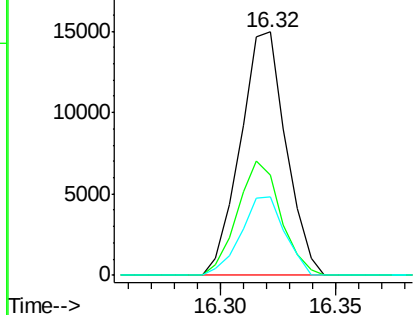
#67
 Hexachlorobenzene
 Concen: 2.545 ng
 RT: 16.32 min Scan# 2267
 Delta R.T. -0.00 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
284	100		
142	41.0	26.8	40.2#
249	32.2	26.3	39.5

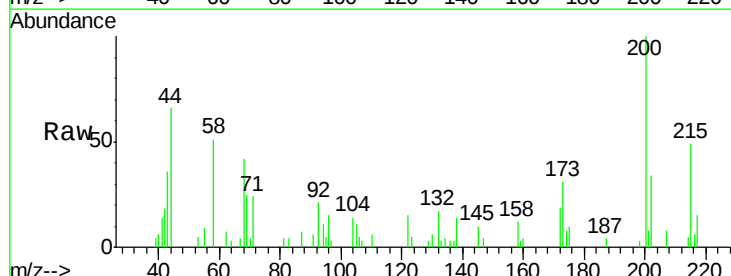


Abundance Ion 283.80 (283.50 to 284.50): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E

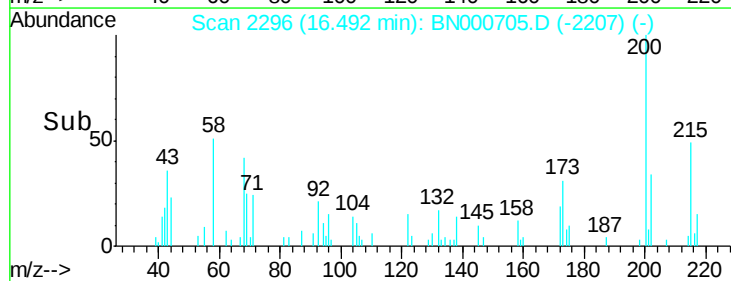
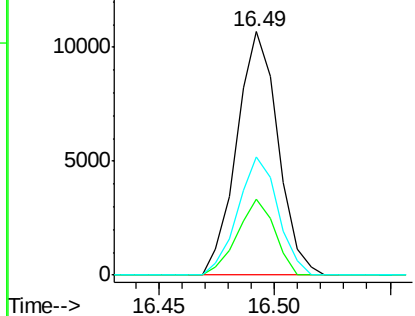


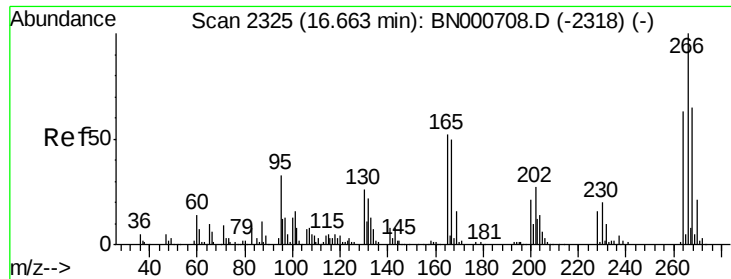
#68
 Atrazine
 Concen: 1.729 ng
 RT: 16.49 min Scan# 2296
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion	Ratio	Lower	Upper
200	100		
173	31.0	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

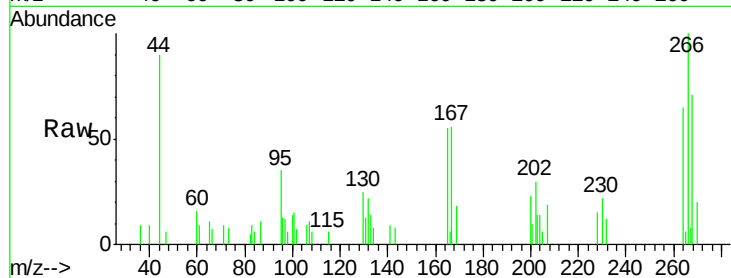




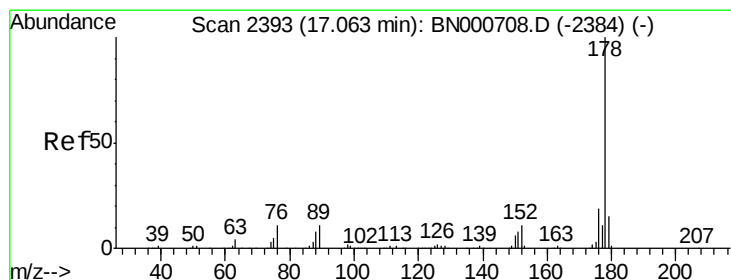
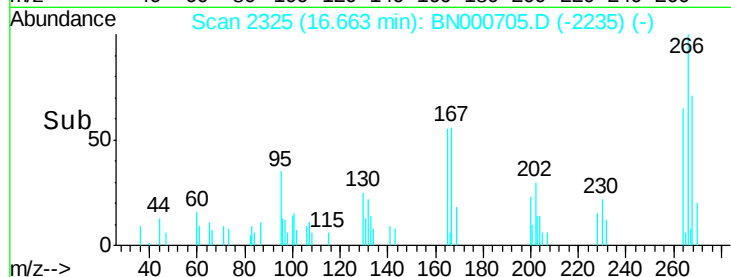
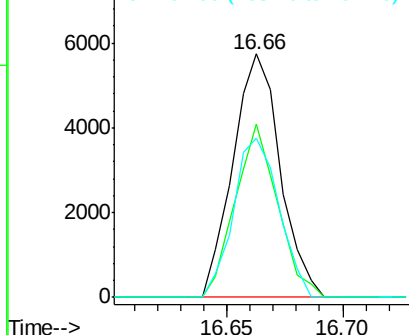
#69
 Pentachlorophenol
 Concen: 1.694 ng
 RT: 16.66 min Scan# 2325
 Delta R.T. -0.00 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 266 Resp: 8163
 Ion Ratio Lower Upper
 266 100
 268 71.3 51.1 76.7
 264 65.4 49.6 74.4

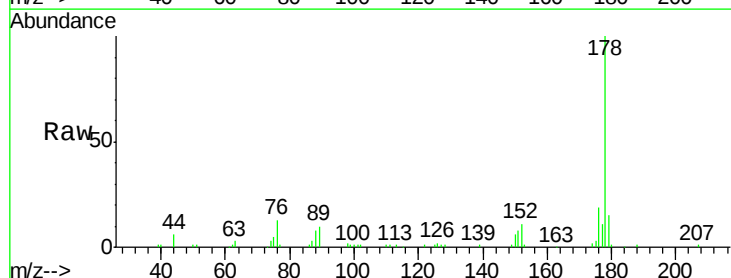


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

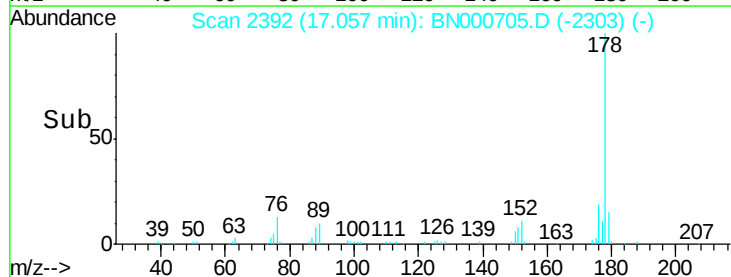
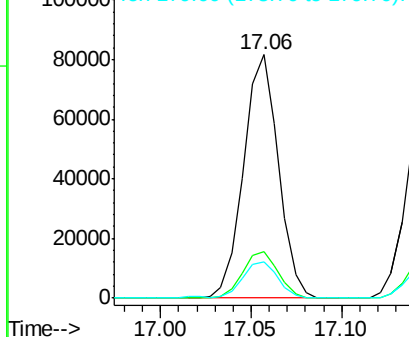


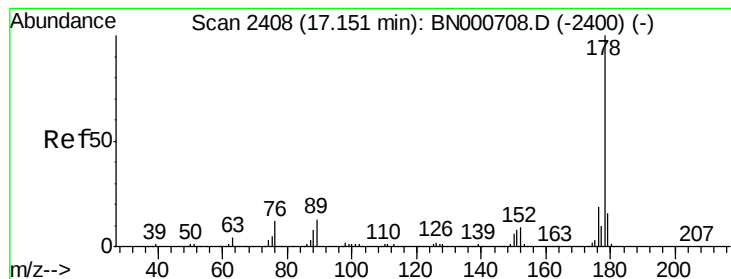
#70
 Phenanthrene
 Concen: 2.524 ng
 RT: 17.06 min Scan# 2392
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion: 178 Resp: 108665
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.7 23.5
 179 14.9 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: 2.349 ng

RT: 17.15 min Scan# 2407

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

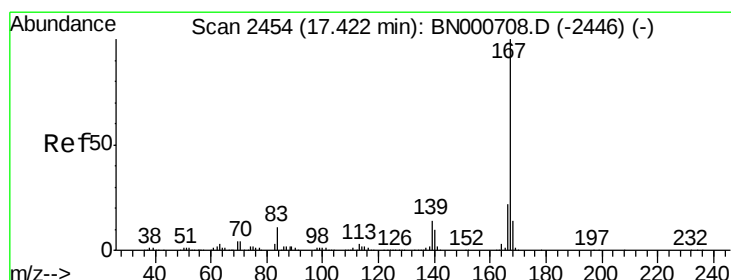
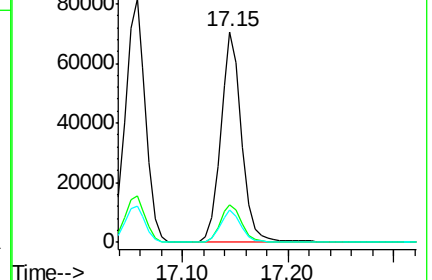
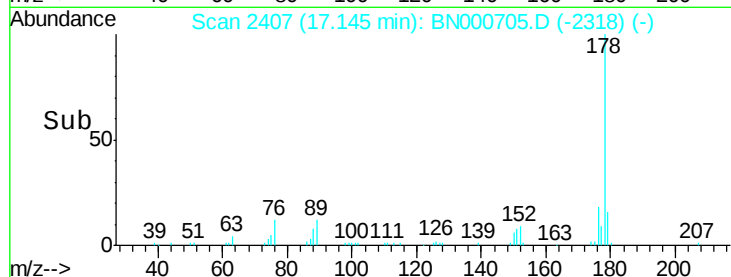
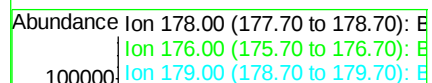
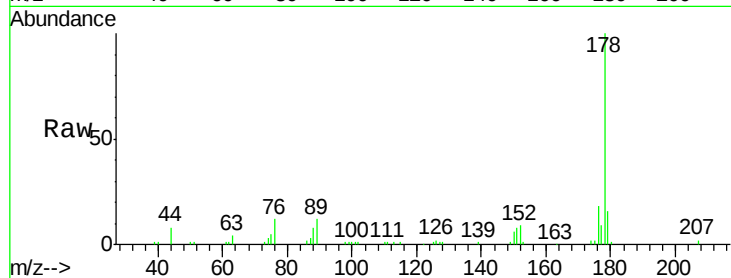
Tgt Ion:178 Resp: 97913

Ion Ratio Lower Upper

178 100

176 18.1 16.0 24.0

179 15.5 12.5 18.7



#72

Carbazole

Concen: 2.174 ng

RT: 17.42 min Scan# 2453

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

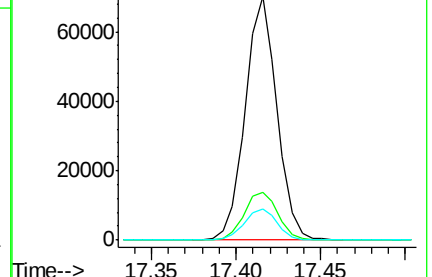
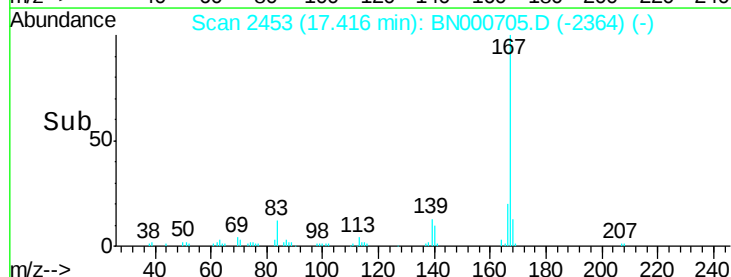
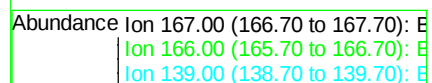
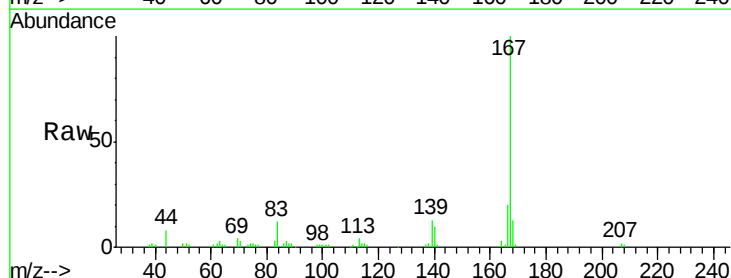
Tgt Ion:167 Resp: 91311

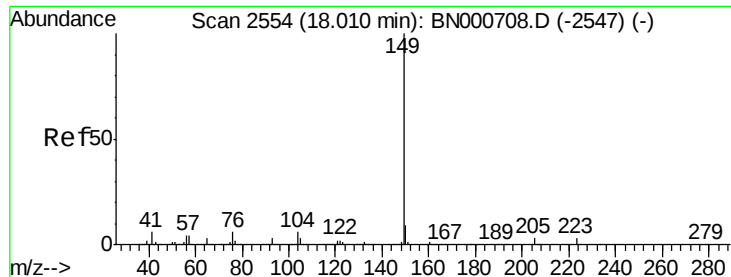
Ion Ratio Lower Upper

167 100

166 19.6 18.2 27.4

139 12.6 9.4 14.2





#73

Di-n-butylphthalate

Concen: 1.612 ng

RT: 18.01 min Scan# 2554

Delta R.T. -0.00 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

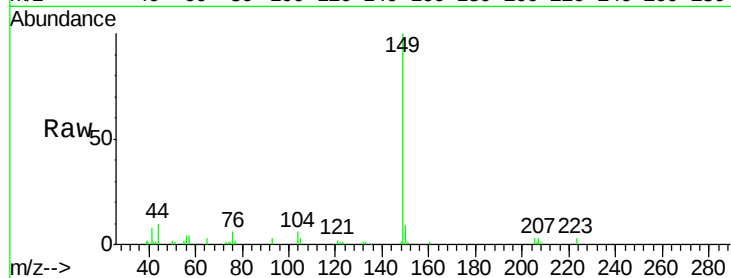
Tgt Ion:149 Resp: 74750

Ion Ratio Lower Upper

149 100

150 8.9 7.8 11.6

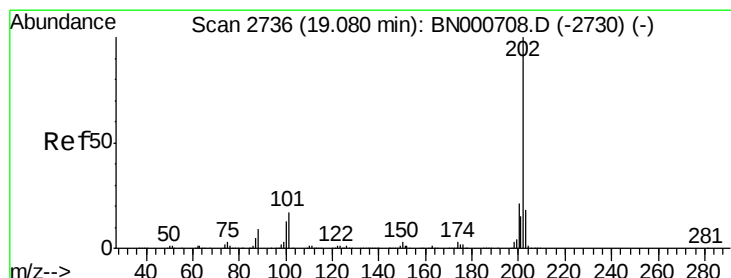
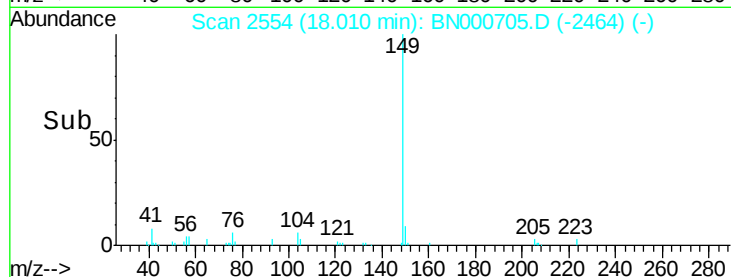
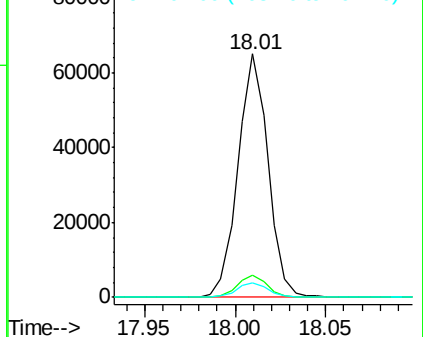
104 6.2 3.9 5.9#



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: 2.286 ng

RT: 19.08 min Scan# 2736

Delta R.T. -0.00 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

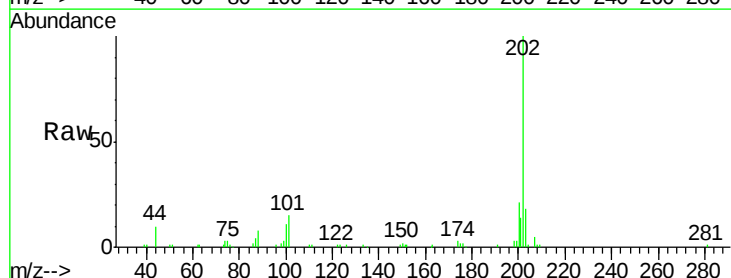
Tgt Ion:202 Resp: 103258

Ion Ratio Lower Upper

202 100

101 14.9 0.0 28.9

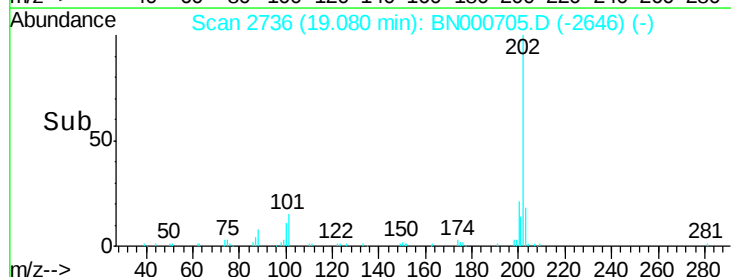
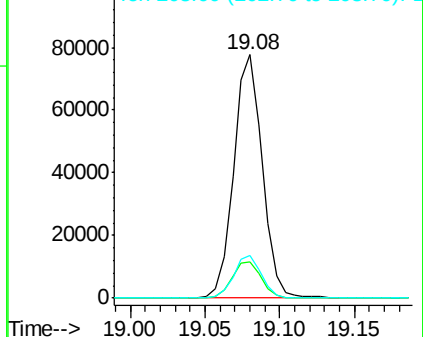
203 17.6 0.0 37.5

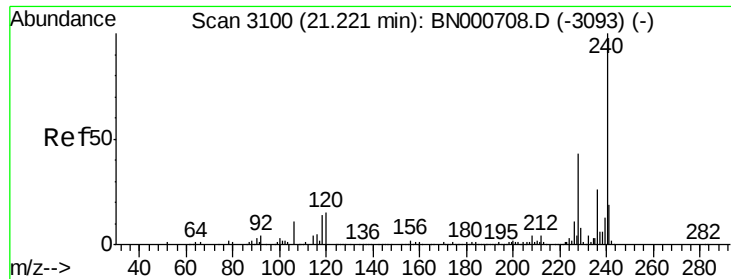


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.22 min Scan# 3100

Delta R.T. -0.00 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

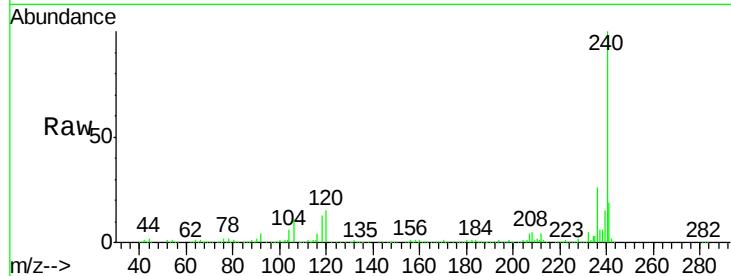
Tgt Ion:240 Resp: 689102

Ion Ratio Lower Upper

240 100

120 14.6 6.8 10.2#

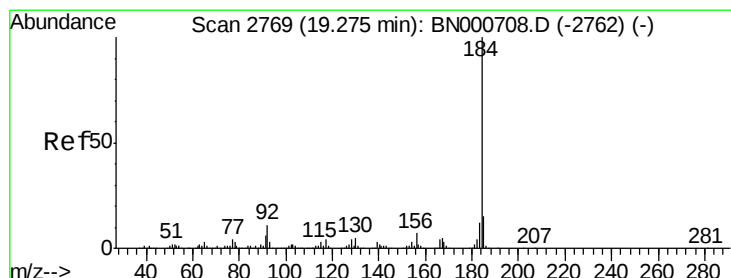
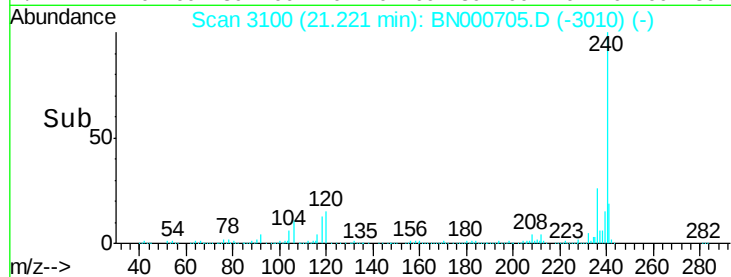
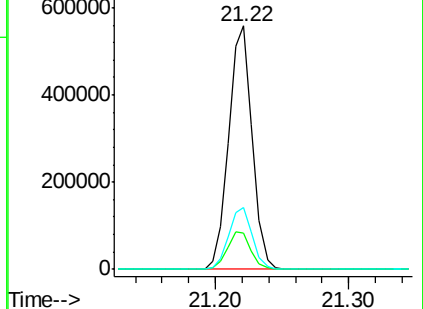
236 25.6 20.9 31.3



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: 1.377 ng

RT: 19.27 min Scan# 2769

Delta R.T. -0.00 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

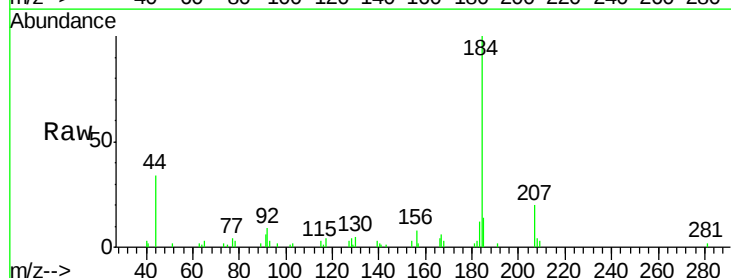
Tgt Ion:184 Resp: 30245

Ion Ratio Lower Upper

184 100

185 13.8 11.1 16.7

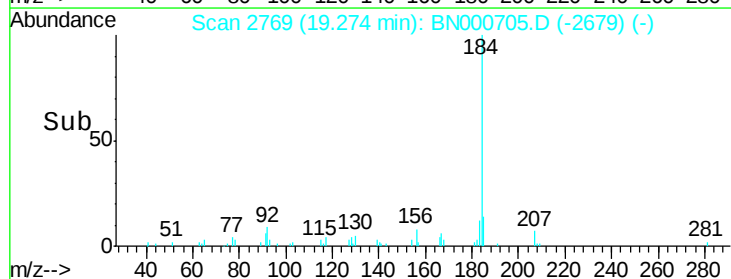
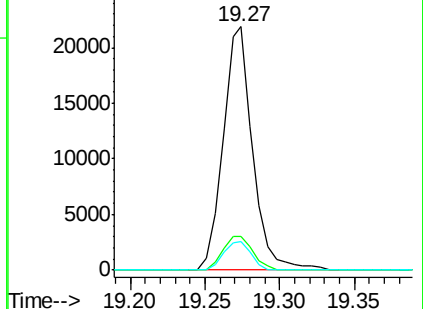
183 12.0 10.6 16.0

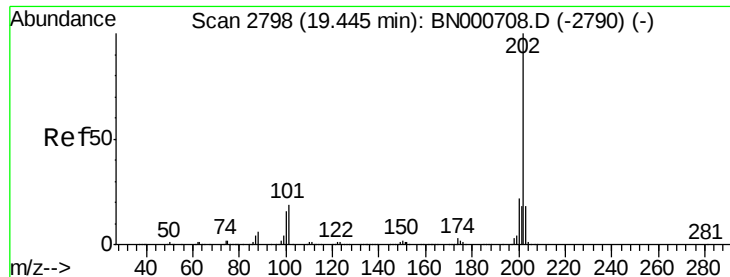


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

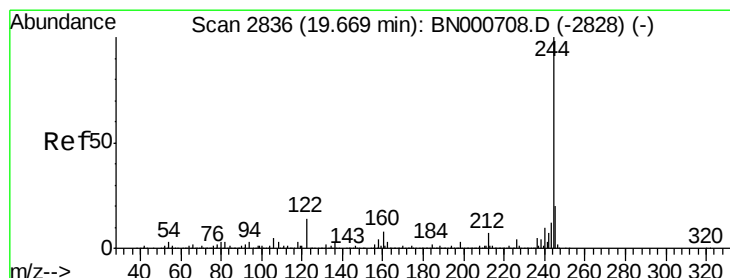
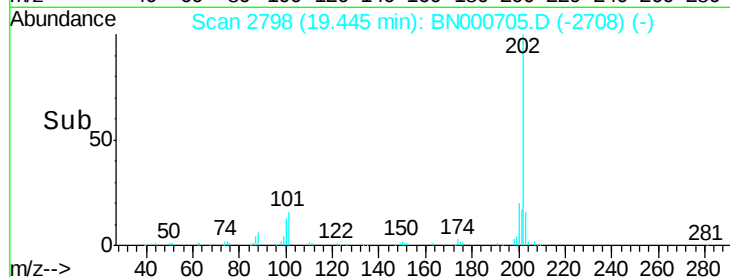
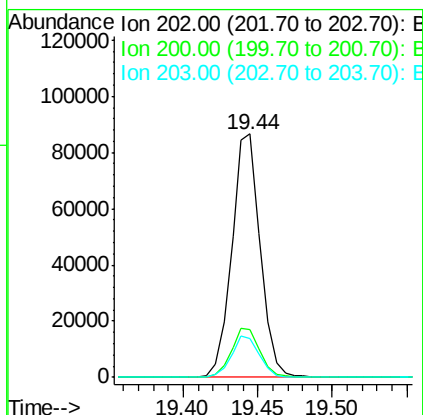
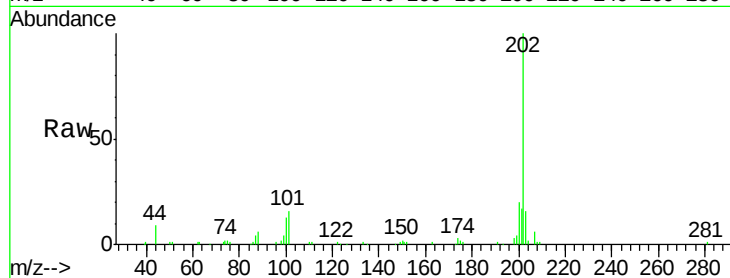




#77
 Pyrene
 Concen: 2.627 ng
 RT: 19.44 min Scan# 2798
 Delta R.T. -0.00 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

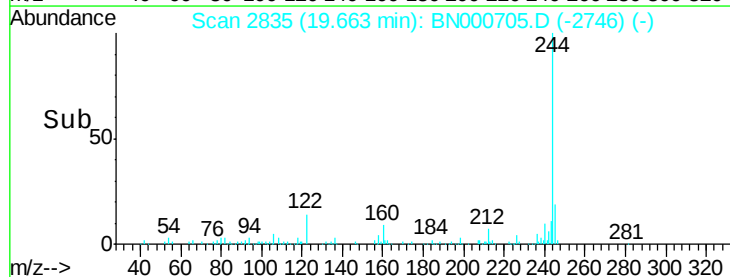
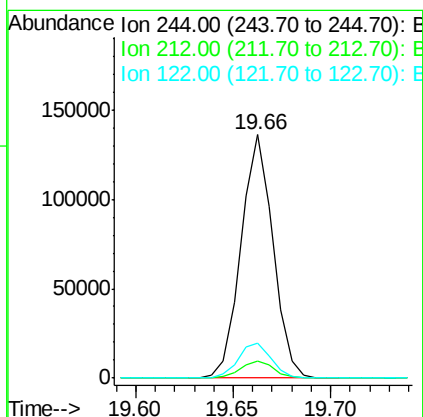
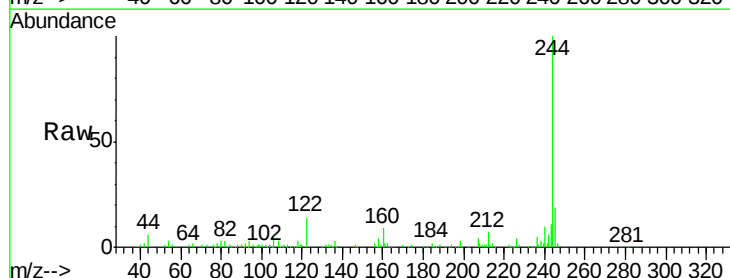
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

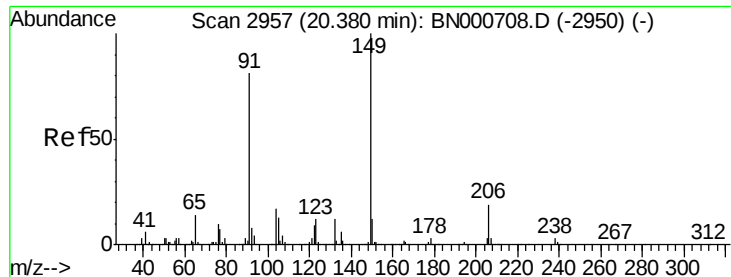
Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.6	16.9	25.3
203	15.9	13.9	20.9



#78
 Terphenyl-d14
 Concen: 6.065 ng
 RT: 19.66 min Scan# 2835
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	14.4	7.0	10.4

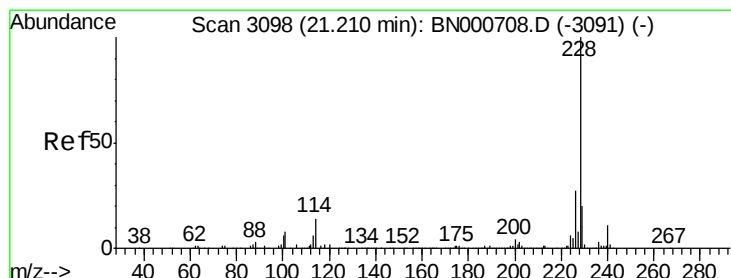
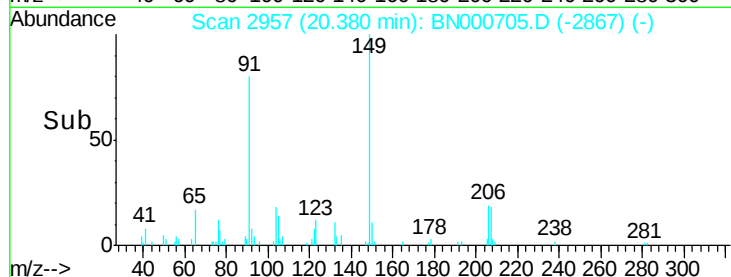
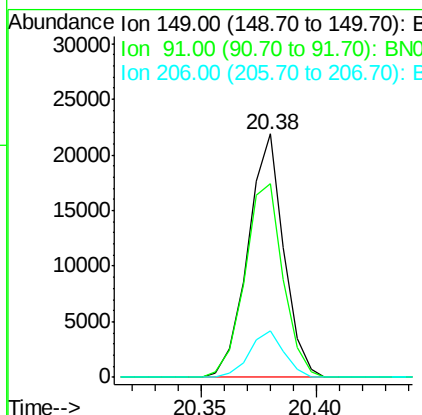
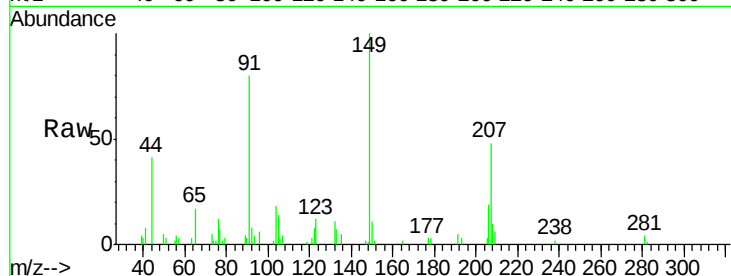




#79
Butylbenzylphthalate
Concen: 1.245 ng
RT: 20.38 min Scan# 2957
Delta R.T. -0.00 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

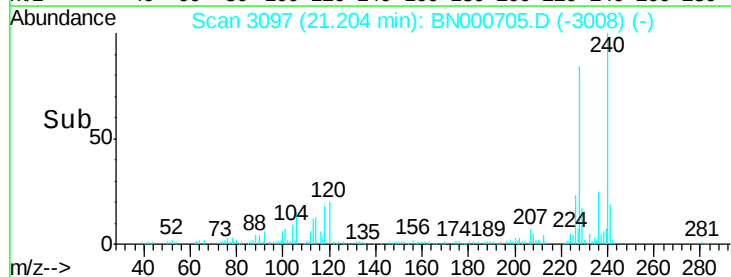
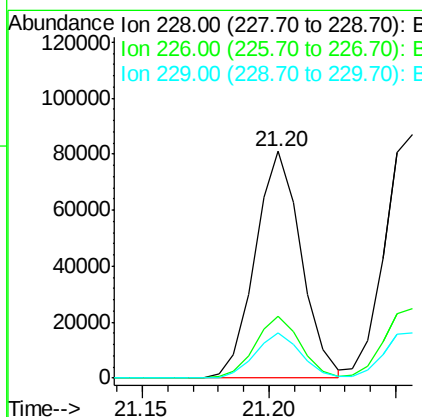
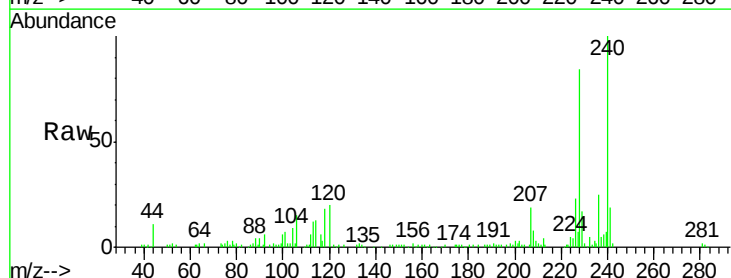
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

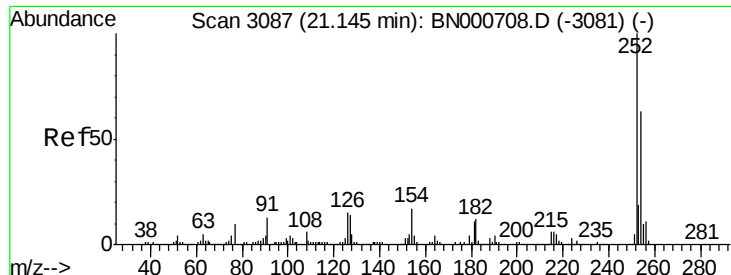
Tgt Ion	Ratio	Lower	Upper
149	100		
91	79.8	62.2	93.2
206	18.9	18.6	27.8



#80
Benzo(a)anthracene
Concen: 2.428 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.7	34.1
229	20.1	16.2	24.2

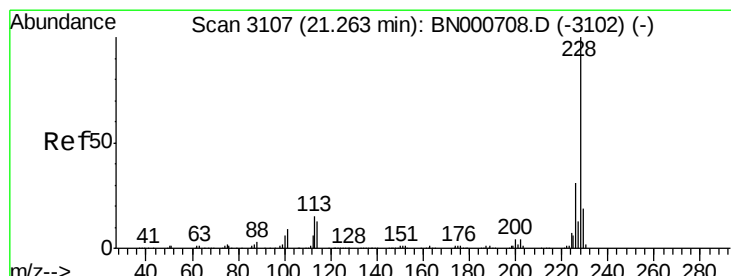
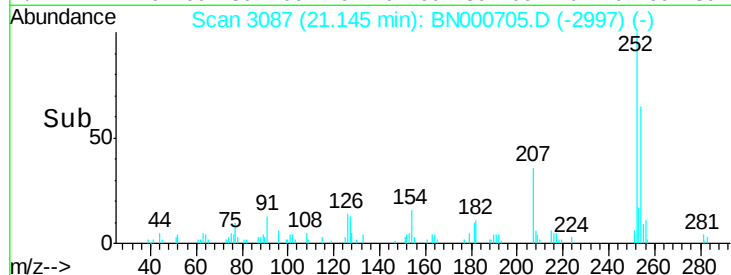
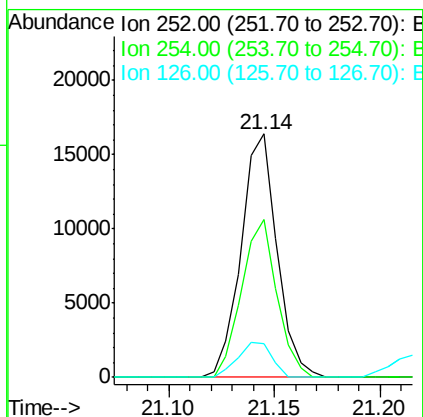
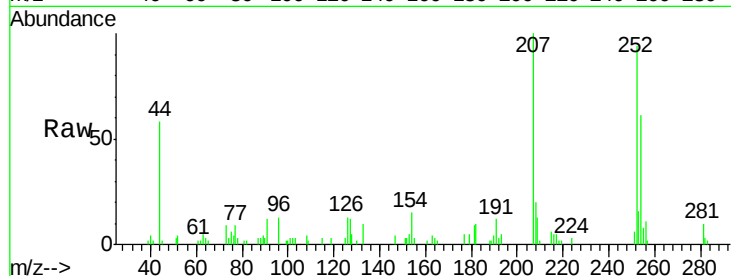




#81
 3,3'-Dichlorobenzidine
 Concen: 1.246 ng
 RT: 21.14 min Scan# 3087
 Delta R.T. -0.00 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

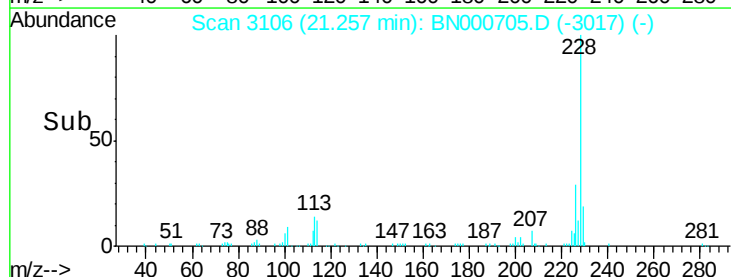
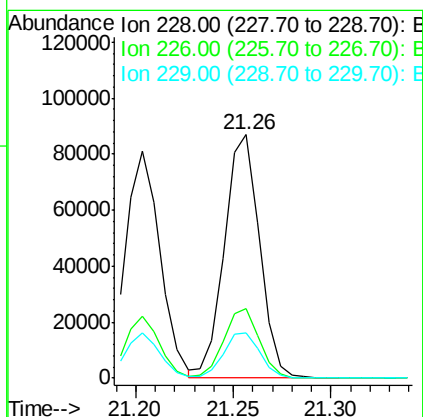
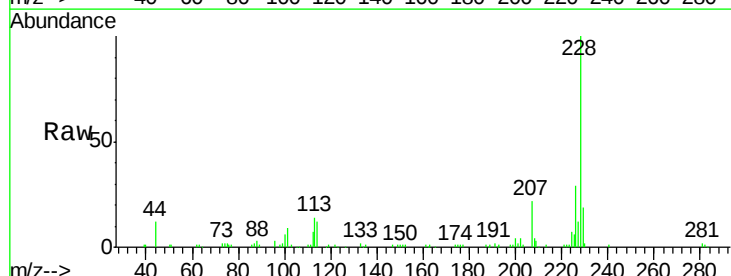
Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC2.5

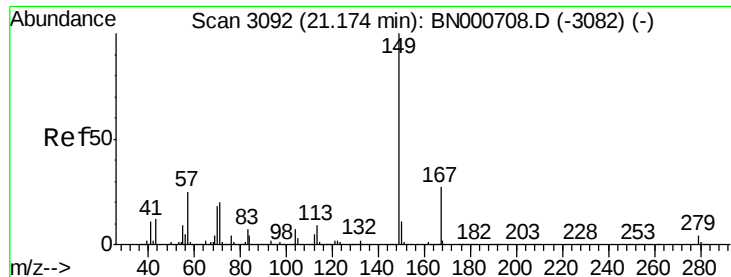
Tgt Ion:252 Resp: 19382
 Ion Ratio Lower Upper
 252 100
 254 64.8 50.8 76.2
 126 13.8 7.4 11.2#



#82
 Chrysene
 Concen: 2.578 ng
 RT: 21.26 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:228 Resp: 108796
 Ion Ratio Lower Upper
 228 100
 226 28.8 24.9 37.3
 229 18.7 15.0 22.4

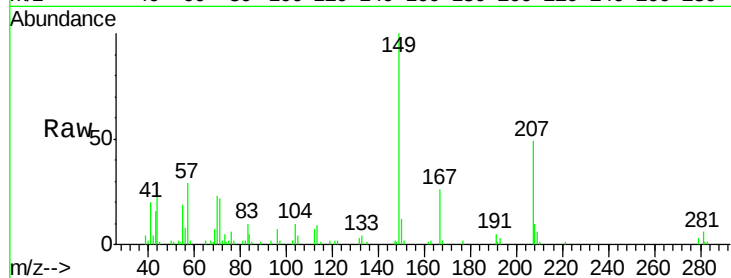




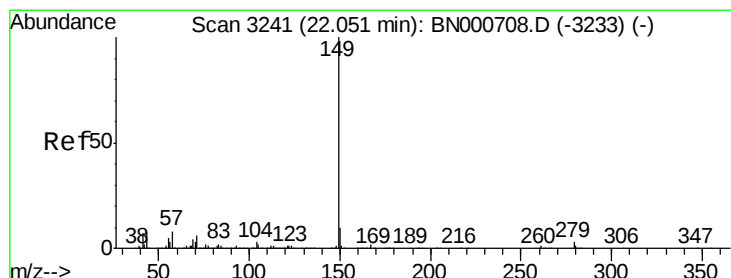
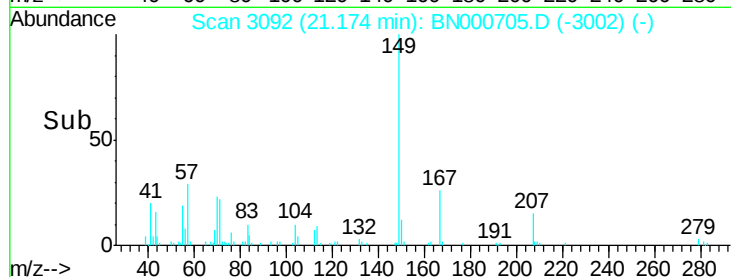
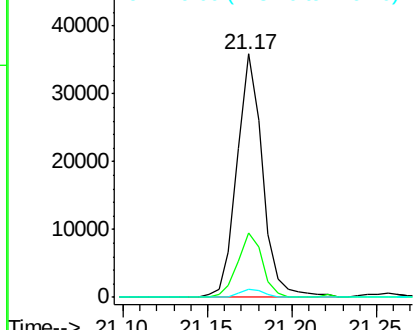
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 1.311 ng
 RT: 21.17 min Scan# 3092
 Delta R.T. -0.00 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:149 Resp: 38068
 Ion Ratio Lower Upper
 149 100
 167 26.2 24.3 36.5
 279 3.3 4.0 6.0#

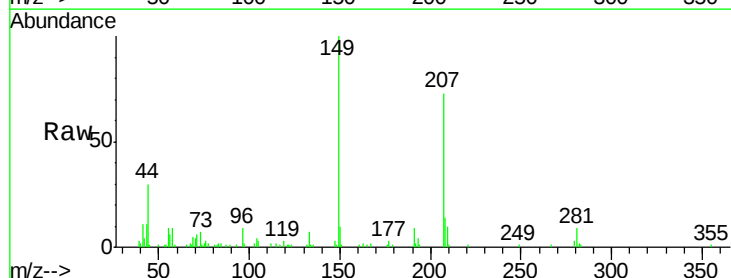


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

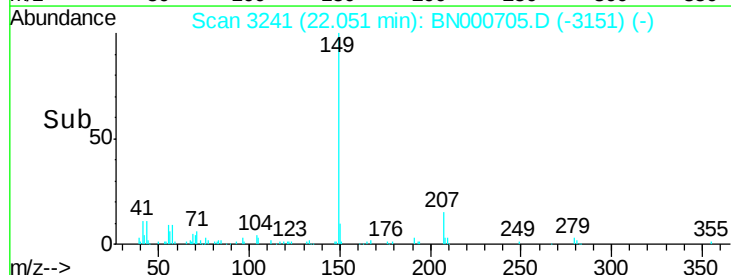
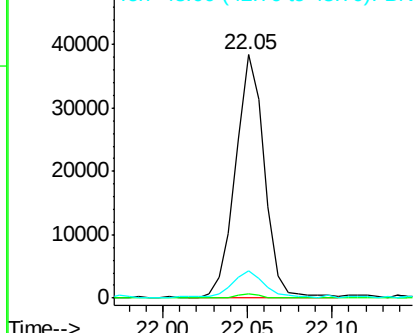


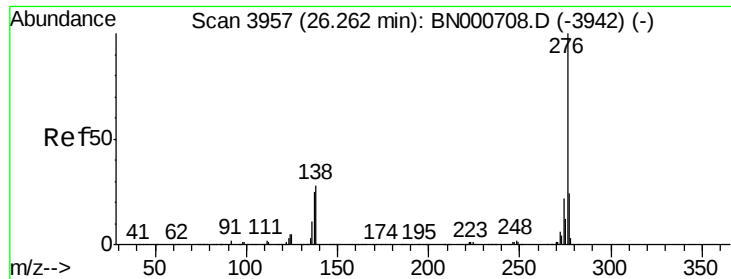
#84
 Di-n-octyl phthalate
 Concen: 1.034 ng
 RT: 22.05 min Scan# 3241
 Delta R.T. -0.00 min
 Lab File: BN000705.D
 Acq: 09 Apr 2018 09:21

Tgt Ion:149 Resp: 46010
 Ion Ratio Lower Upper
 149 100
 167 1.2 1.4 2.0#
 43 13.8 8.9 13.3#



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





#85

Indeno(1,2,3-cd)pyrene

Concen: 1.264 ng

RT: 26.24 min Scan# 3954

Delta R.T. -0.02 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

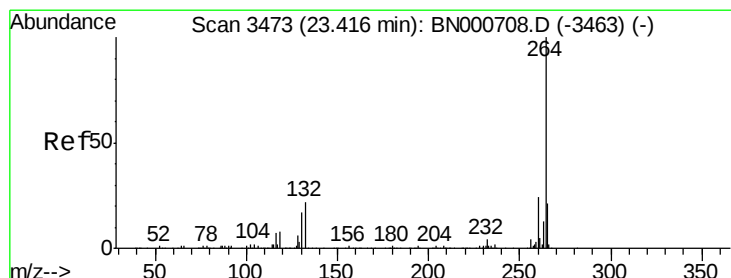
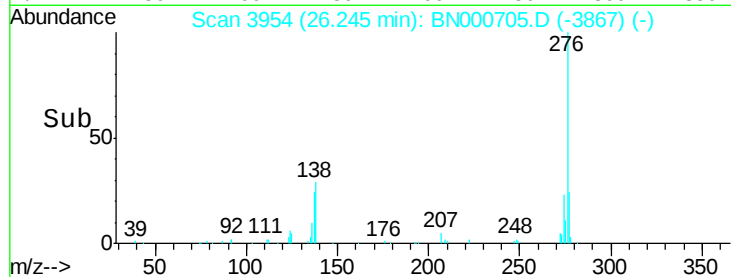
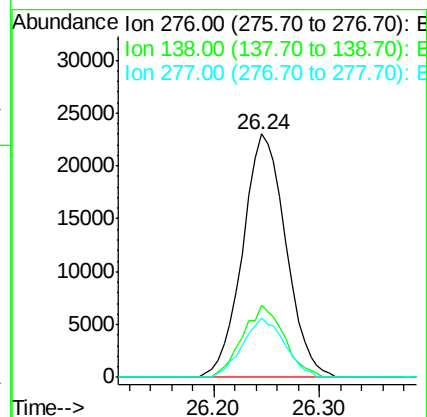
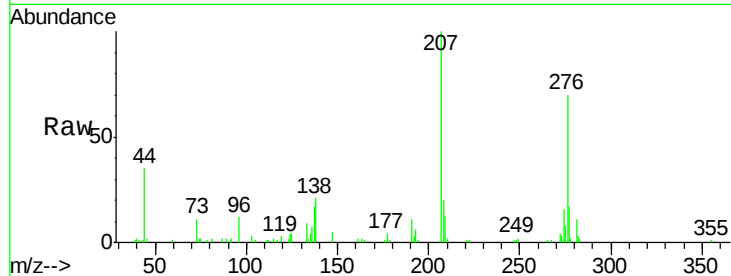
Tgt Ion:276 Resp: 65539

Ion Ratio Lower Upper

276 100

138 28.5 16.0 24.0#

277 23.5 20.0 30.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.41 min Scan# 3472

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

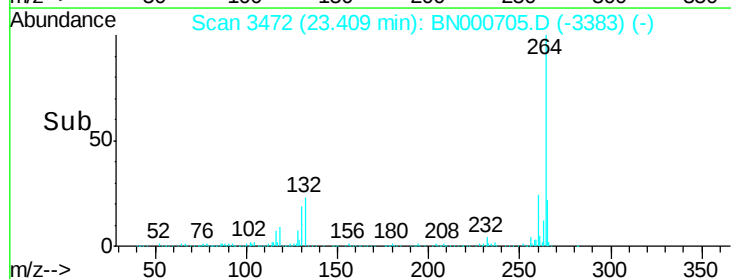
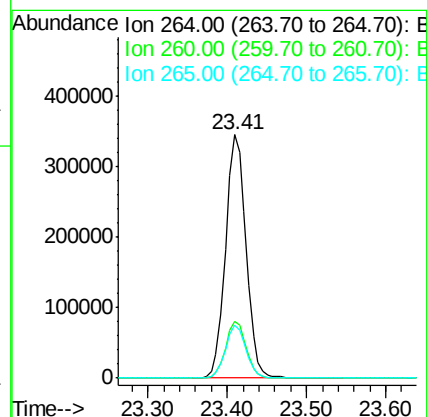
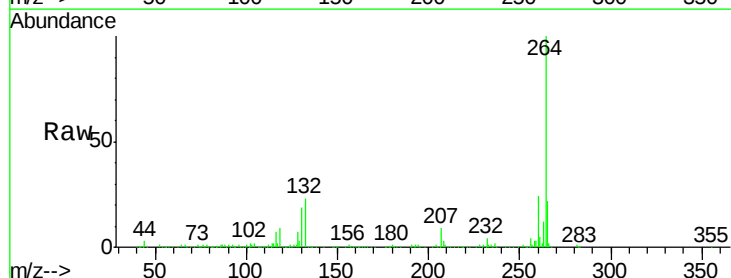
Tgt Ion:264 Resp: 619506

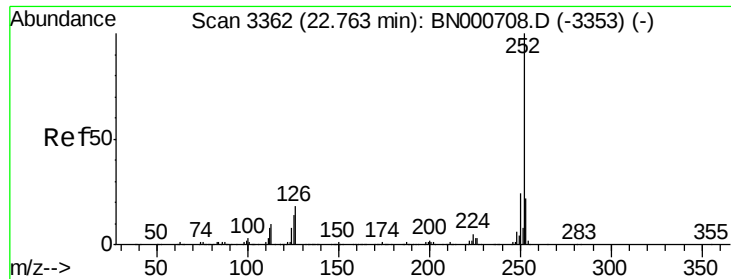
Ion Ratio Lower Upper

264 100

260 23.6 17.4 26.0

265 21.9 17.7 26.5

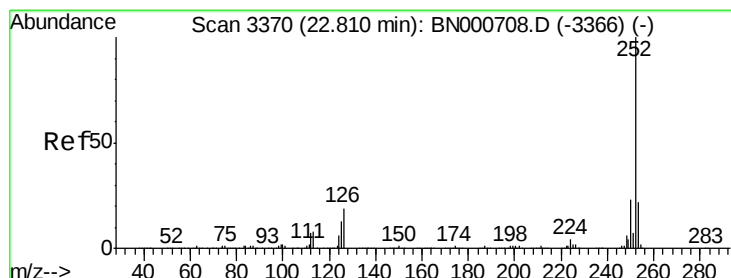
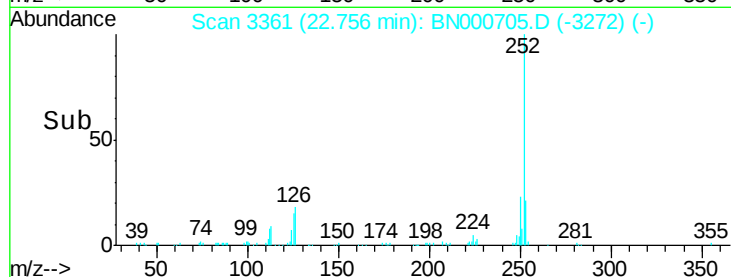
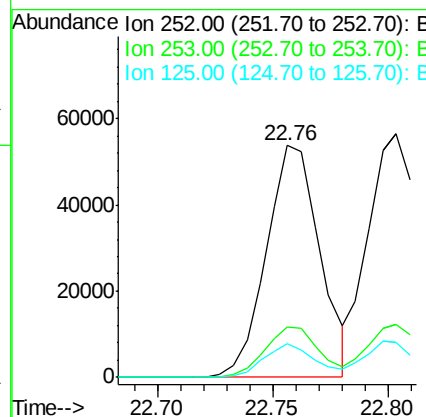
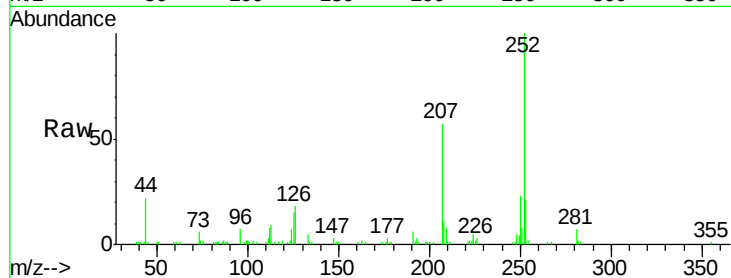




#87
Benzo(b)fluoranthene
Concen: 2.395 ng
RT: 22.76 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

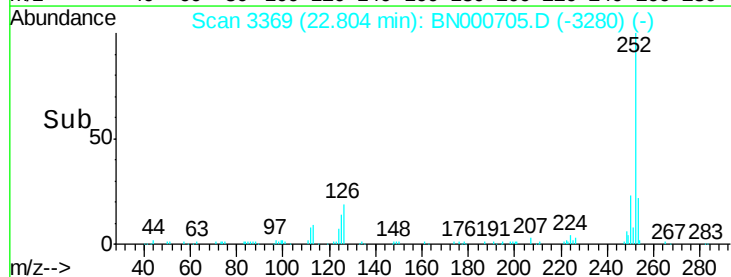
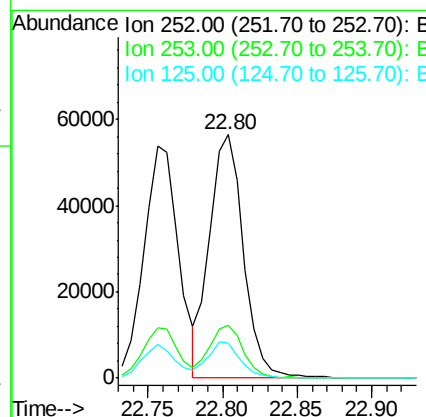
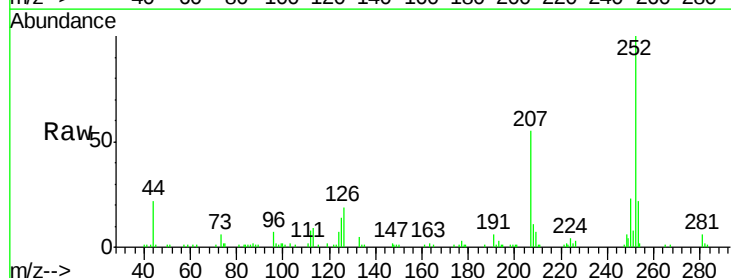
Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

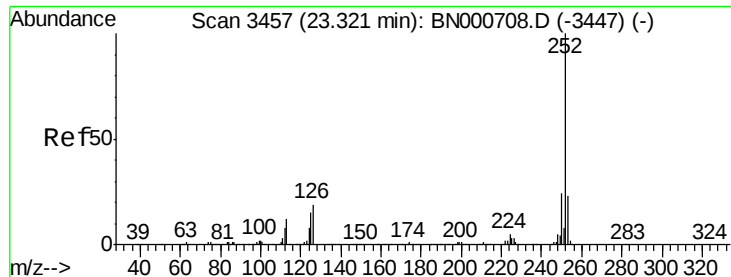
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.4
125	14.8	7.2	10.8



#88
Benzo(k)fluoranthene
Concen: 2.456 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BN000705.D
Acq: 09 Apr 2018 09:21

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	14.5	6.6	9.8





#89

Benzo(a)pyrene

Concen: 2.099 ng

RT: 23.32 min Scan# 3456

Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

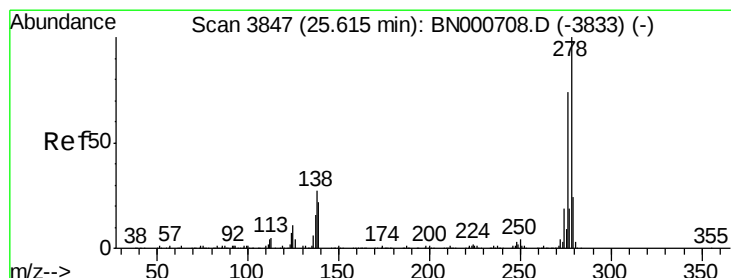
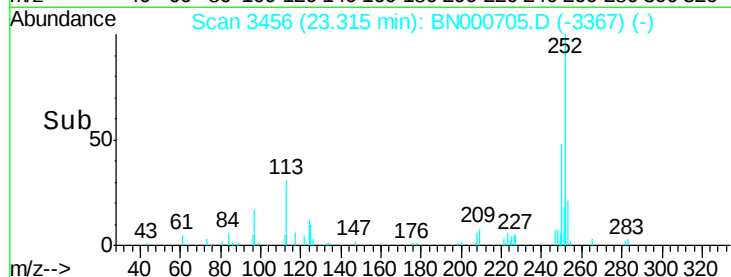
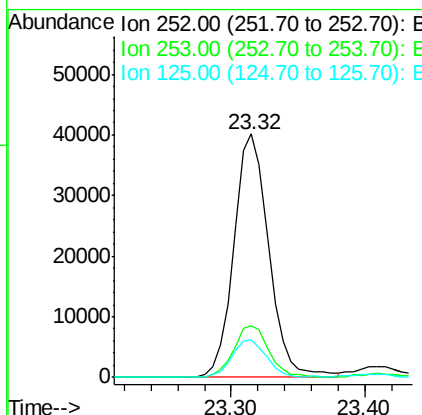
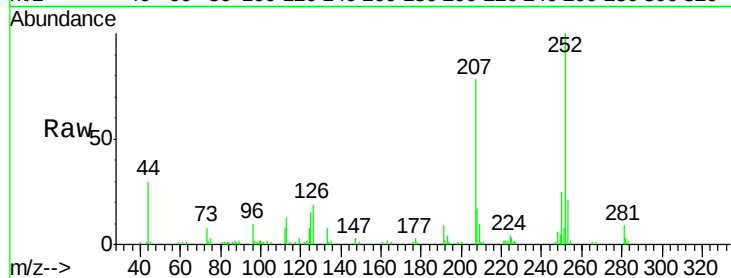
Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5

Tgt Ion:	252	Resp:	72987
Ion Ratio	Lower	Upper	
252	100		
253	21.4	18.3	27.5
125	15.2	7.3	10.9#



#90

Dibenzo(a,h)anthracene

Concen: 1.890 ng

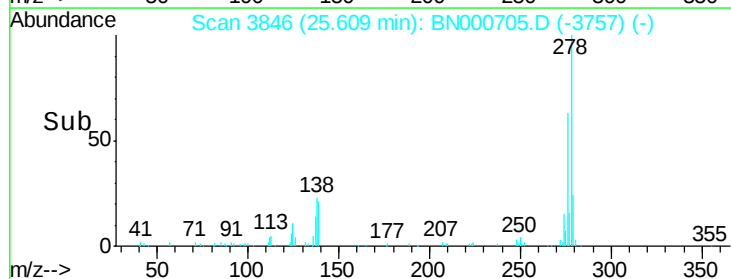
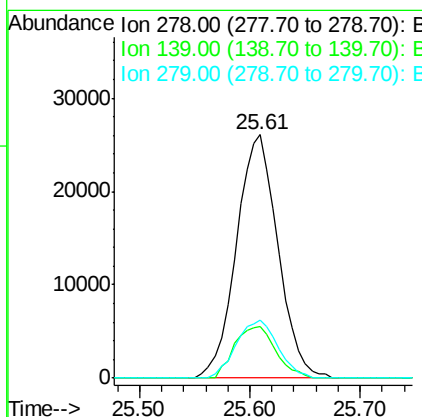
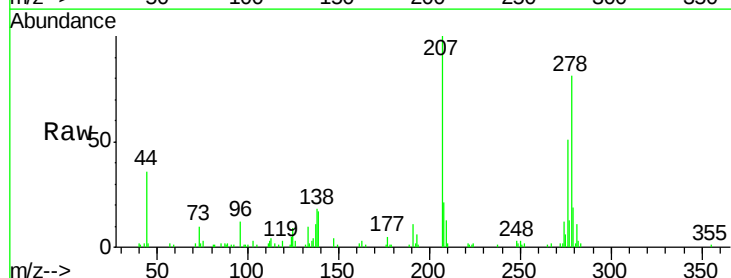
RT: 25.61 min Scan# 3846

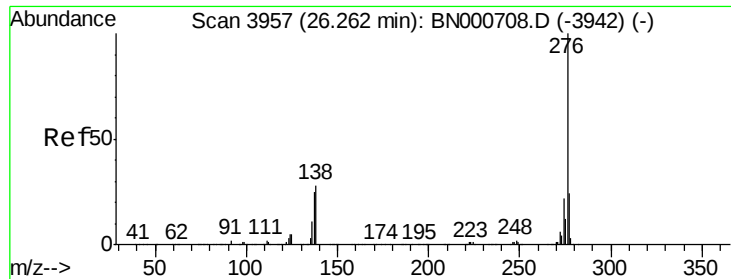
Delta R.T. -0.01 min

Lab File: BN000705.D

Acq: 09 Apr 2018 09:21

Tgt Ion:	278	Resp:	68729
Ion Ratio	Lower	Upper	
278	100		
139	21.2	9.8	14.6#
279	23.7	18.4	27.6





#91

Benzo(g,h,i)perylene

Concen: 1.782 ng

RT: 26.24 min Scan# 3954

Delta R.T. -0.02 min

Lab File: BN000705.D

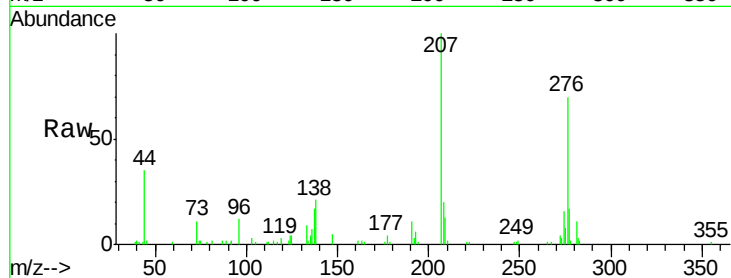
Acq: 09 Apr 2018 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC2.5



Tgt Ion:	276	Resp:	65539
Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.3	27.5
138	29.5	13.9	20.9

