

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032118\
 Data File : BN000530.D
 Acq On : 21 Mar 2018 21:00
 Operator : JU/SJ
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 22 01:41:35 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 22 01:34:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	132517	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	595957	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.04	164	339517	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.76	188	755226	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	758166	20.00	ng/ul	0.00
83) Perylene-d12	24.37	264	739738	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	26140	7.05	ng/uL	0.00
5) Phenol-d5	7.56	99	254464	20.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.72	67	139565	19.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	185845	19.88	ng/ul	0.00
13) 4-Methylphenol-d8	9.13	113	206558	21.45	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	90598	18.72	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	96242	19.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	184980	20.58	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	237512	25.74	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	546180	20.36	ng/ul	0.00
46) Acenaphthylene-d8	14.74	160	700715	19.80	ng/ul	0.00
51) 4-Nitrophenol-d4	15.23	143	101074	20.29	ng/ul	0.01
57) Fluorene-d10	16.02	176	463936	20.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.14	200	58192	13.45	ng/ul	0.00
70) Anthracene-d10	17.86	188	703312	19.37	ng/ul	0.00
76) Pyrene-d10	20.12	212	765564	18.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	689175	19.74	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.63	88	28509	7.136	ng/uL# 85
4) Benzaldehyde	7.54	77	104543	20.741	ng/ul 89
6) Phenol	7.59	94	260212	20.630	ng/ul 93
8) Bis(2-Chloroethyl)ether	7.82	93	197594	19.742	ng/ul 93
10) 2-Chlorophenol	7.97	128	190415	19.950	ng/ul 97
11) 2-Methylphenol	8.86	108	192675	20.829	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.94	45	207782	19.262	ng/ul# 92
14) Acetophenone	9.25	105	306528	21.413	ng/ul 95
15) N-Nitroso-di-n-propylamine	9.23	70	152800	20.408	ng/ul 94
16) 4-Methylphenol	9.20	108	210314	21.236	ng/ul 96
17) Hexachloroethane	9.51	117	73294	18.405	ng/ul# 74
20) Nitrobenzene	9.64	77	223446	18.701	ng/ul 92
21) Isophorone	10.16	82	447680	19.655	ng/ul 98
23) 2-Nitrophenol	10.36	139	104602	19.397	ng/ul 90
24) 2,4-Dimethylphenol	10.41	107	230983	19.884	ng/ul 96
25) Bis(2-Chloroethoxy)methane	10.64	93	275585	19.157	ng/ul 98
27) 2,4-Dichlorophenol	10.90	162	180174	20.654	ng/ul# 95
28) Naphthalene	11.31	128	614897	19.648	ng/ul 99
30) 4-Chloroaniline	11.41	127	240505	25.682	ng/ul 100
31) Hexachlorobutadiene	11.57	225	96884	20.042	ng/ul 97
32) Caprolactam	12.16	113	71693	22.481	ng/ul 85
33) 4-Chloro-3-methylphenol	12.51	107	223202	21.764	ng/ul 97
34) 2-Methylnaphthalene	12.89	142	427681	20.469	ng/ul 100

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032118\
 Data File : BN000530.D
 Acq On : 21 Mar 2018 21:00
 Operator : JU/SJ
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 22 01:41:35 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 22 01:34:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

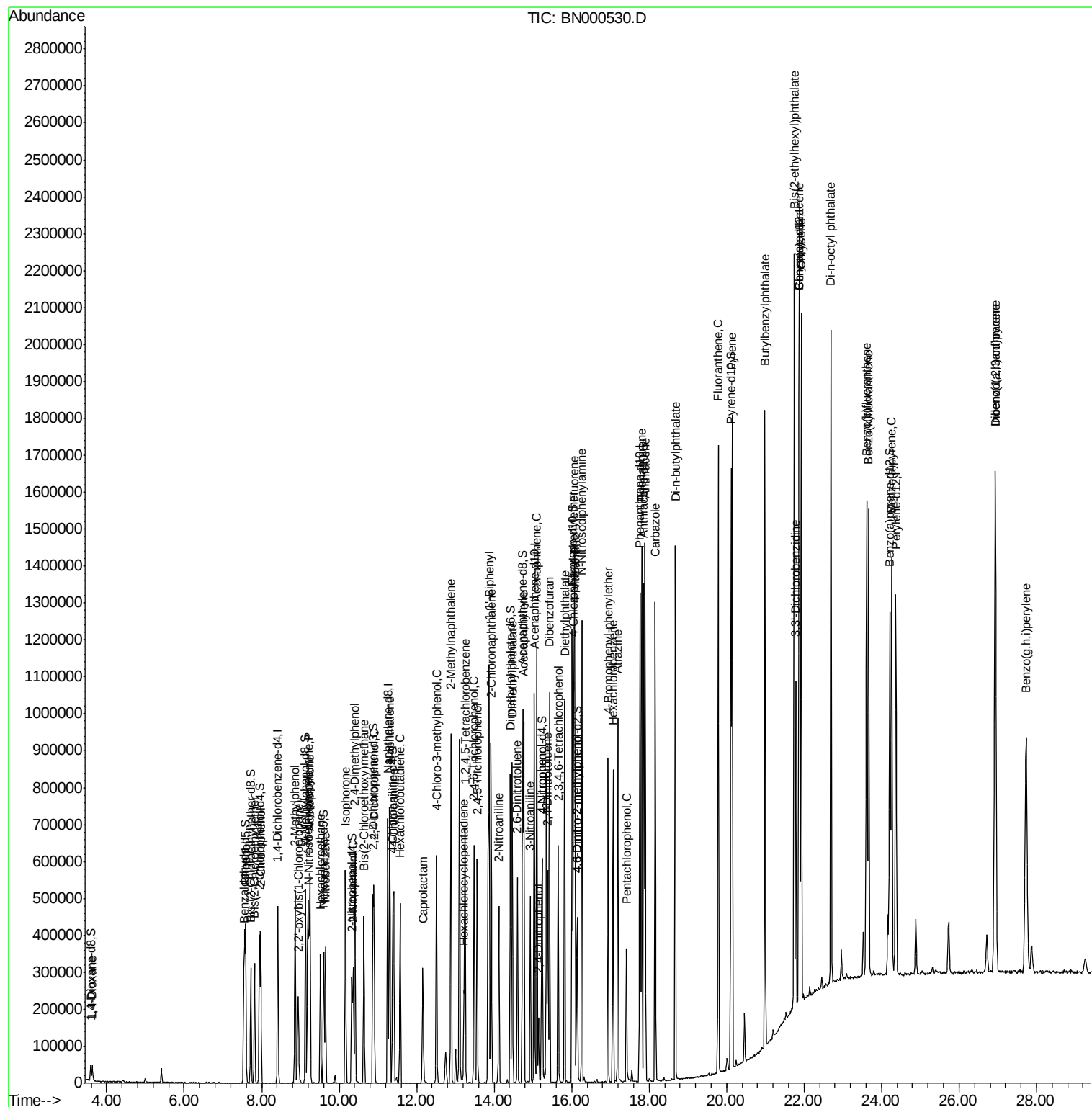
36) 1,2,4,5-Tetrachlorobenzene	13.25	216	194495	19.068	ng/ul#	95
37) Hexachlorocyclopentadiene	13.22	237	54446	10.237	ng/ul	96
38) 2,4,6-Trichlorophenol	13.48	196	137783	19.914	ng/ul	98
39) 2,4,5-Trichlorophenol	13.56	196	145811	20.211	ng/ul	98
40) 1,1'-Biphenyl	13.87	154	554420	19.182	ng/ul#	95
41) 2-Chloronaphthalene	13.92	162	429851	19.294	ng/ul	96
42) 2-Nitroaniline	14.12	65	129321	19.157	ng/ul	95
44) Dimethylphthalate	14.47	163	536250	20.211	ng/ul#	99
45) 2,6-Dinitrotoluene	14.60	165	108917	20.371	ng/ul	90
47) Acenaphthylene	14.77	152	679596	19.604	ng/ul	99
48) 3-Nitroaniline	14.94	138	123008	23.830	ng/ul#	93
49) Acenaphthene	15.10	153	464531	19.654	ng/ul	99
50) 2,4-Dinitrophenol	15.15	184	35864	14.218	ng/ul#	83
52) 4-Nitrophenol	15.24	109	81242	21.108	ng/ul	87
53) Dibenzofuran	15.43	168	648935	20.215	ng/ul	99
54) 2,4-Dinitrotoluene	15.39	165	162757	21.472	ng/ul#	100
55) 2,3,4,6-Tetrachlorophenol	15.65	232	114851	20.848	ng/ul#	90
56) Diethylphthalate	15.82	149	562384	20.767	ng/ul	96
58) Fluorene	16.07	166	524566	20.563	ng/ul	98
59) 4-Chlorophenyl-phenylether	16.05	204	243938	20.694	ng/ul#	88
60) 4-Nitroaniline	16.09	138	141193	24.347	ng/ul	90
63) 4,6-Dinitro-2-methylphenol	16.15	198	61395	13.445	ng/ul#	89
64) N-Nitrosodiphenylamine	16.27	169	456910	18.365	ng/ul	99
65) 4-Bromophenyl-phenylether	16.94	248	145470	18.897	ng/ul#	87
66) Hexachlorobenzene	17.07	284	161479	19.866	ng/ul#	87
67) Atrazine	17.20	200	161494	21.521	ng/ul	96
68) Pentachlorophenol	17.41	266	60936	14.200	ng/ul	98
69) Phenanthrene	17.81	178	842292	19.359	ng/ul	99
71) Anthracene	17.90	178	860545	19.289	ng/ul	97
72) Carbazole	18.16	167	800129	20.915	ng/ul	98
73) Di-n-butylphthalate	18.68	149	1016501	19.539	ng/ul	99
74) Fluoranthene	19.78	202	969497	22.424	ng/ul#	80
77) Pyrene	20.15	202	982109	17.735	ng/ul#	80
78) Butylbenzylphthalate	20.99	149	503727	18.313	ng/ul#	89
79) 3,3'-Dichlorobenzidine	21.79	252	251132	16.955	ng/ul#	96
80) Benzo(a)anthracene	21.87	228	941467	18.637	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.75	149	728314	18.238	ng/ul#	97
82) Chrysene	21.92	228	878620	18.553	ng/ul	99
84) Di-n-octyl phthalate	22.69	149	1278947	20.541	ng/ul	100
85) Benzo(b)fluoranthene	23.61	252	891770	19.079	ng/ul#	94
86) Benzo(k)fluoranthene	23.66	252	859729	19.052	ng/ul#	95
88) Benzo(a)pyrene	24.27	252	841726	19.134	ng/ul#	95
89) Indeno(1,2,3-cd)pyrene	26.94	276	943459	19.890	ng/ul#	81
90) Dibenzo(a,h)anthracene	26.94	278	788550	19.955	ng/ul#	91
91) Benzo(g,h,i)perylene	27.72	276	784311	19.897	ng/ul#	87

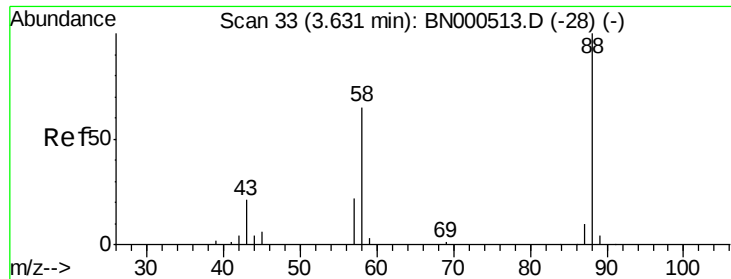
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032118\
Data File : BN000530.D
Acq On : 21 Mar 2018 21:00
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Mar 22 01:41:35 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 22 01:34:06 2018
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.136 ng/uL

RT: 3.63 min Scan# 32

Delta R.T. -0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

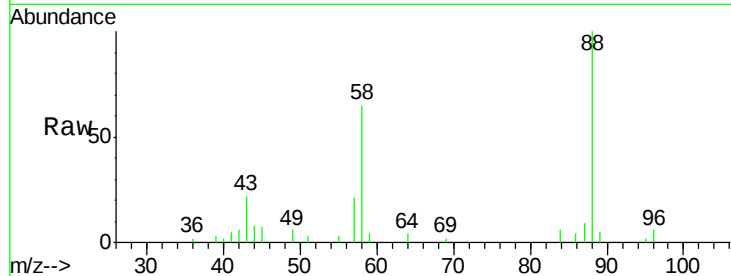
Tot Ion: 88 Resp: 28509

Ion Ratio Lower Upper

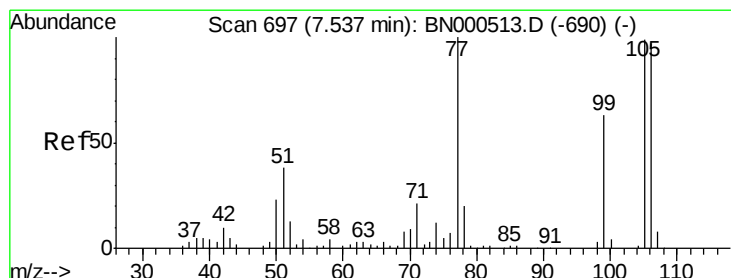
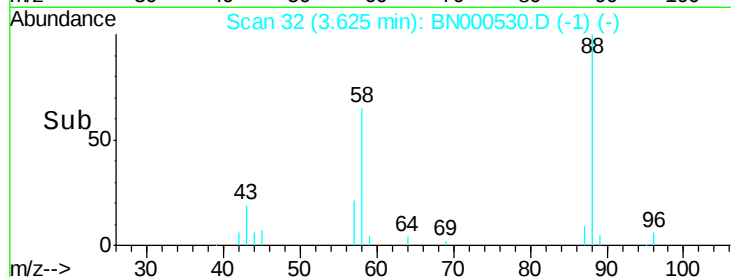
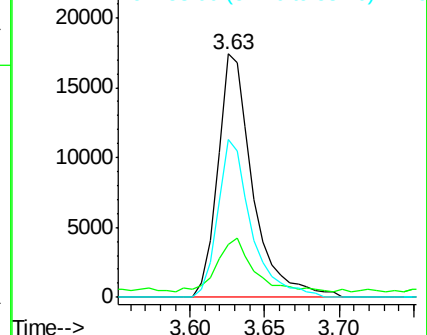
88 100

43 21.9 29.0 43.4#

58 64.6 45.9 68.9



Abundance Ion 88.00 (87.70 to 88.70): BN0
Ion 43.00 (42.70 to 43.70): BN0
Ion 58.00 (57.70 to 58.70): BN0



#4

Benzaldehyde

Concen: 20.741 ng/uL

RT: 7.54 min Scan# 697

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

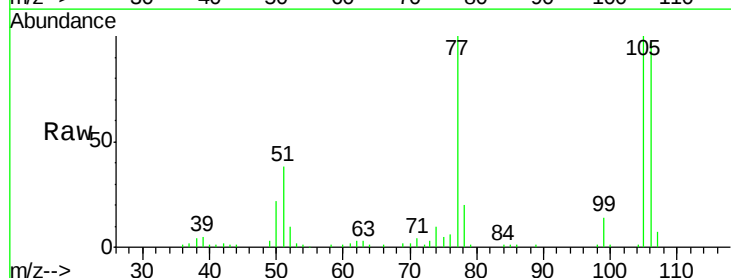
Tgt Ion: 77 Resp: 104543

Ion Ratio Lower Upper

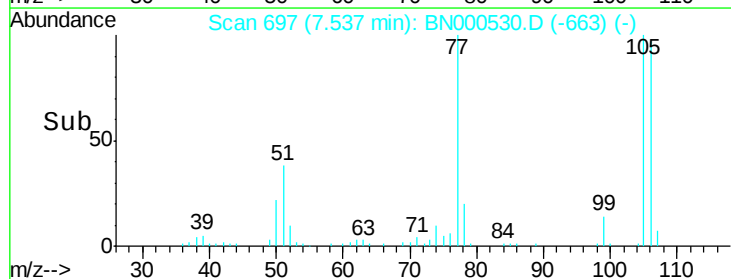
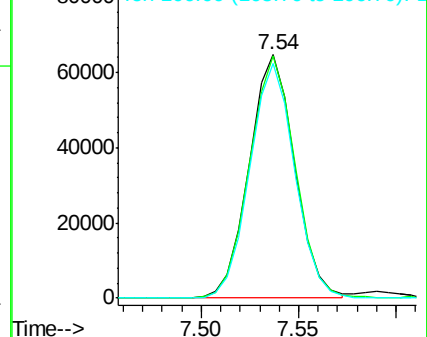
77 100

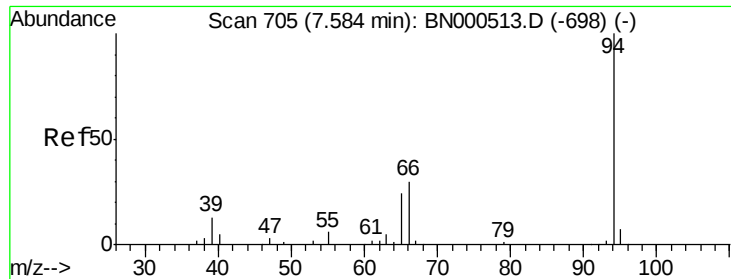
105 99.7 71.0 106.6

106 96.6 69.5 104.3



Abundance Ion 77.00 (76.70 to 77.70): BN0
Ion 105.00 (104.70 to 105.70): BN0
Ion 106.00 (105.70 to 106.70): BN0





#6

Phenol

Concen: 20.630 ng/ul

RT: 7.59 min Scan# 706

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

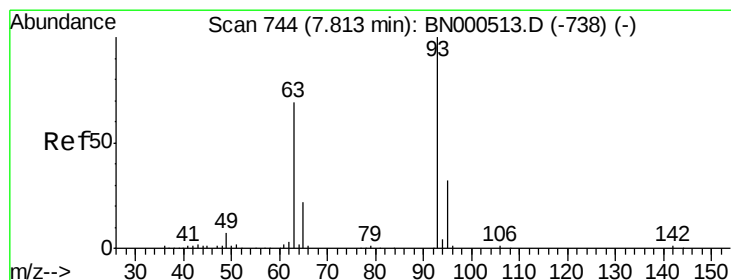
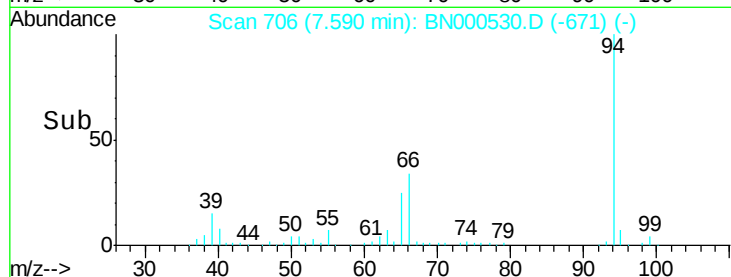
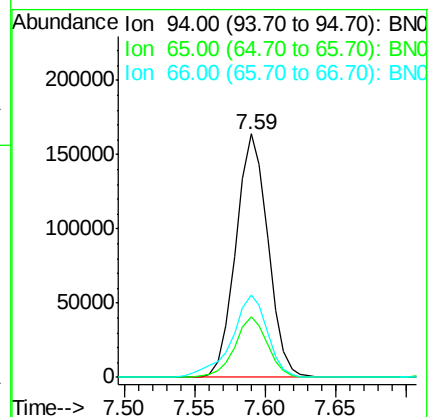
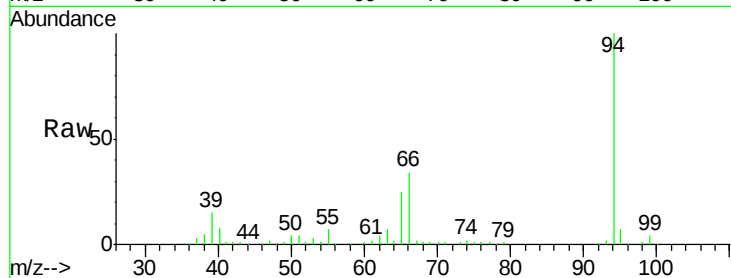
Tot Ion: 94 Resp: 260212

Ion Ratio Lower Upper

94 100

65 24.8 23.0 34.6

66 33.7 30.4 45.6



#8

Bis(2-Chloroethyl)ether

Concen: 19.742 ng/ul

RT: 7.82 min Scan# 745

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

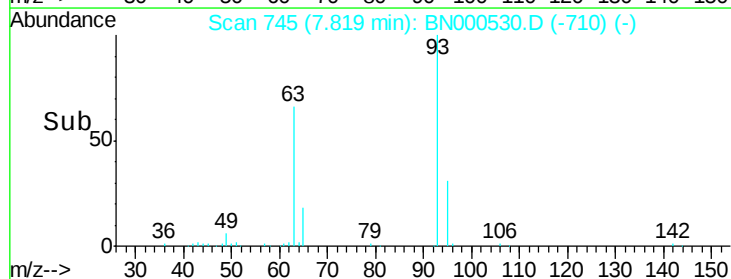
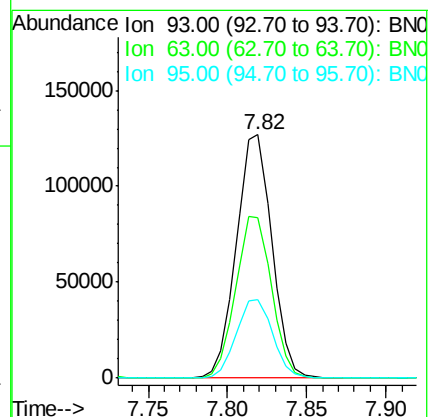
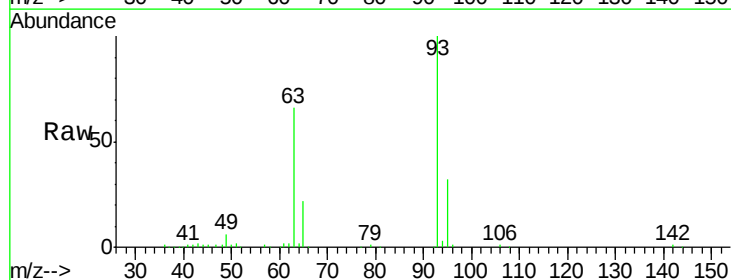
Tgt Ion: 93 Resp: 197594

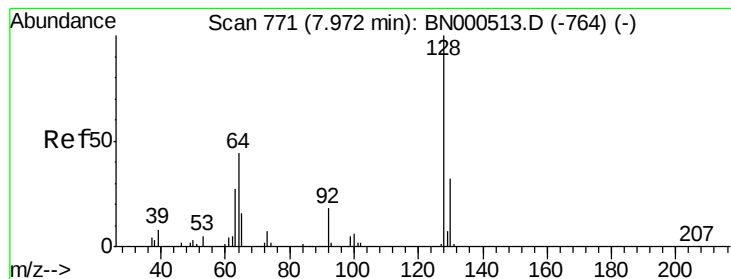
Ion Ratio Lower Upper

93 100

63 66.0 59.4 89.2

95 32.3 26.4 39.6





#10

2-Chlorophenol

Concen: 19.950 ng/ul

RT: 7.97 min Scan# 771

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

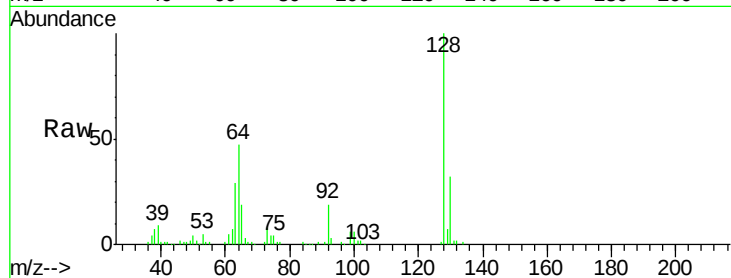
Tot Ion:128 Resp: 190415

Ion Ratio Lower Upper

128 100

64 46.7 39.8 59.6

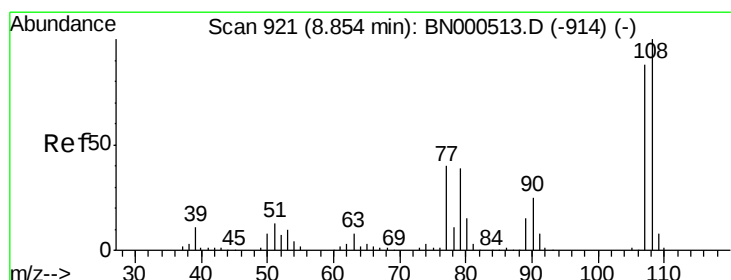
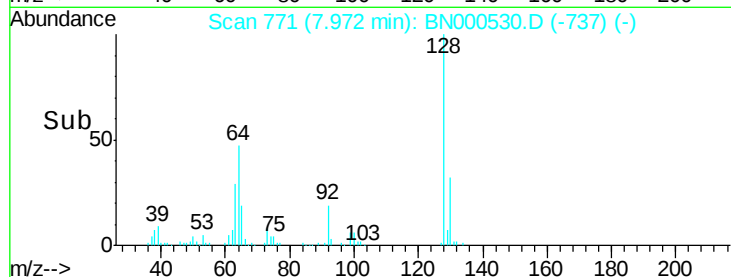
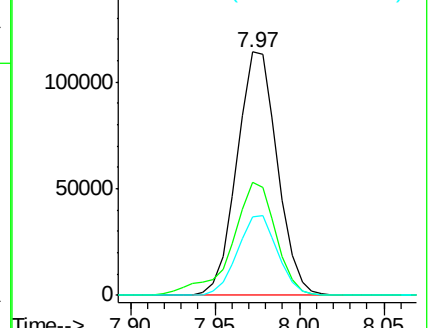
130 32.3 25.8 38.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.829 ng/ul

RT: 8.86 min Scan# 922

Delta R.T. 0.01 min

Lab File: BN000530.D

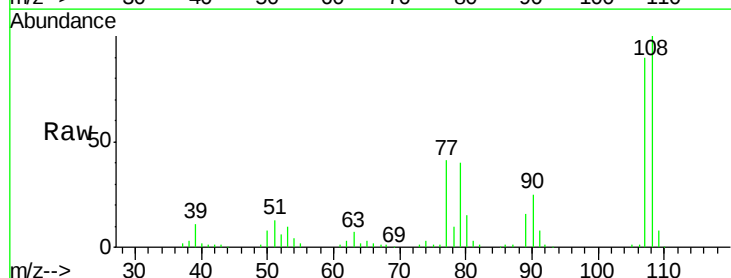
Acq: 21 Mar 2018 21:00

Tgt Ion:108 Resp: 192675

Ion Ratio Lower Upper

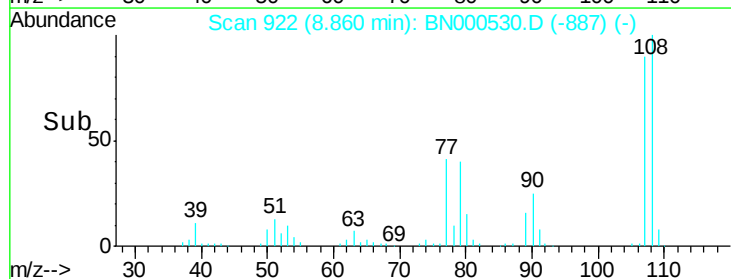
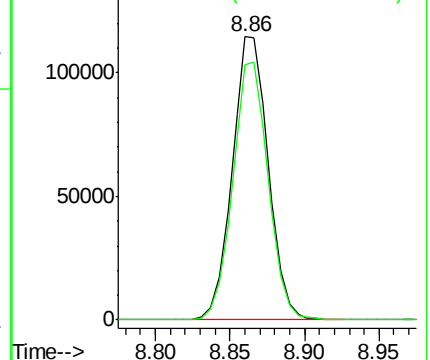
108 100

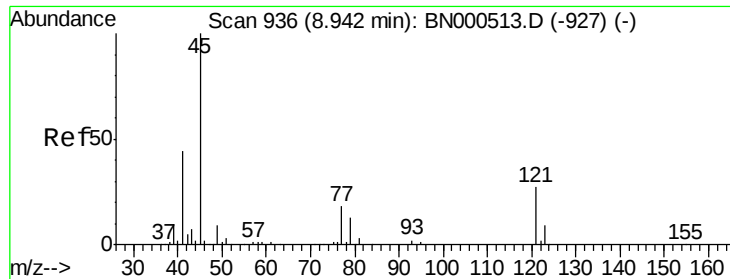
107 90.0 74.1 111.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

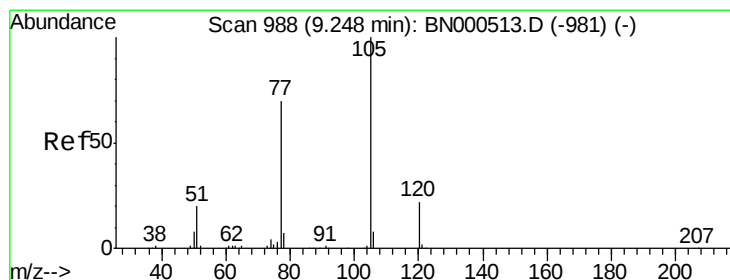
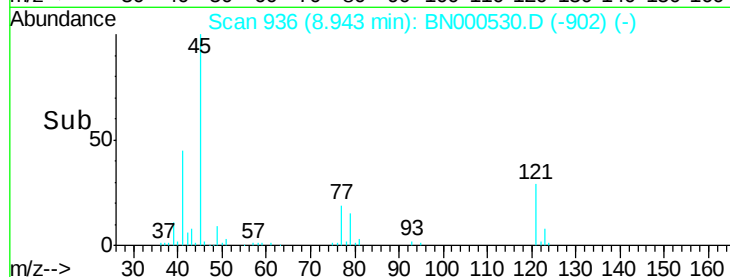
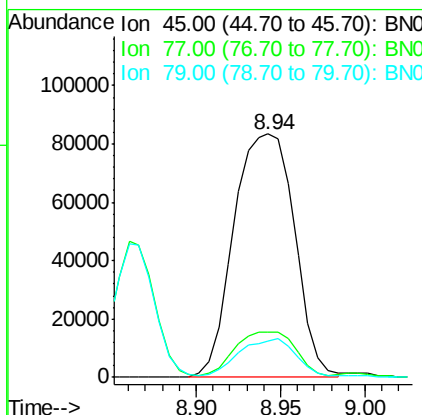
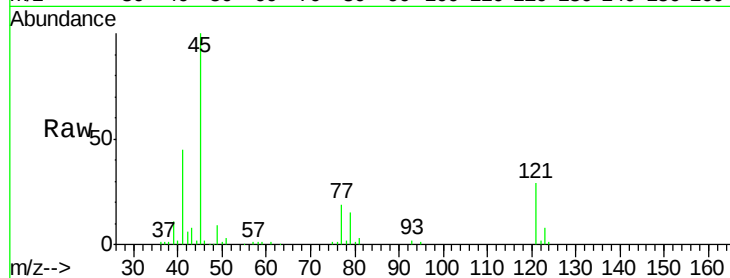




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.262 ng/ul
RT: 8.94 min Scan# 936
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

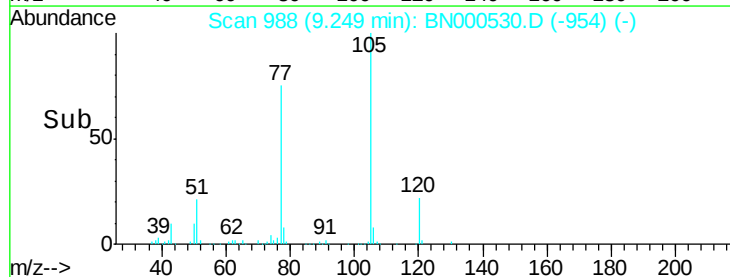
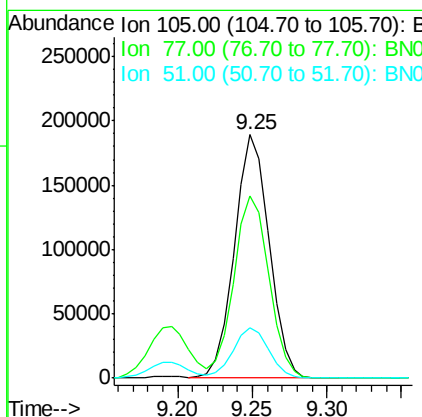
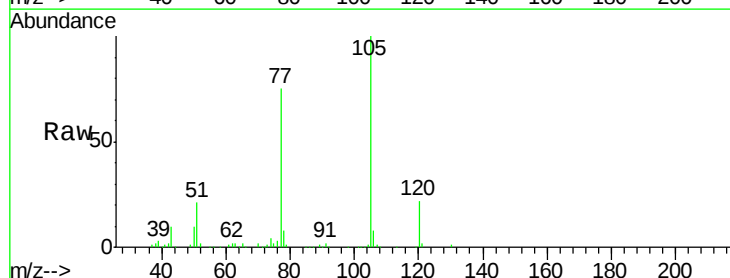
Instrument :
BNA_N
ClientSampleId :

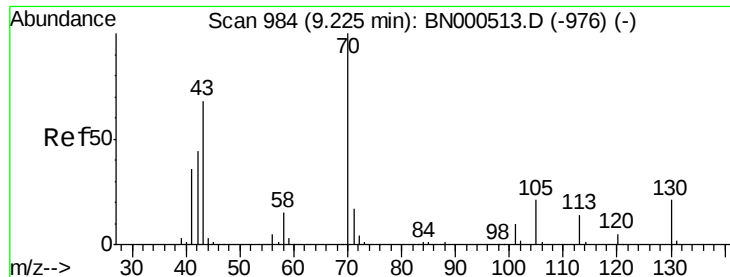
Tot Ion: 45 Resp: 207782
Ion Ratio Lower Upper
45 100
77 18.6 12.5 18.7
79 14.9 9.4 14.2#



#14
Acetophenone
Concen: 21.413 ng/ul
RT: 9.25 min Scan# 988
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion:105 Resp: 306528
Ion Ratio Lower Upper
105 100
77 74.9 63.2 94.8
51 20.7 19.8 29.8

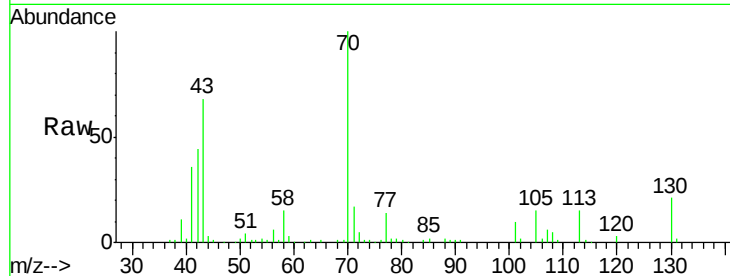




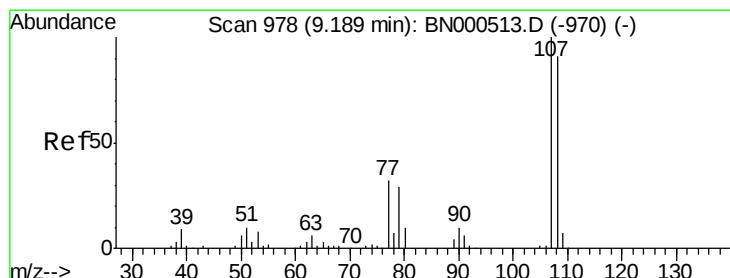
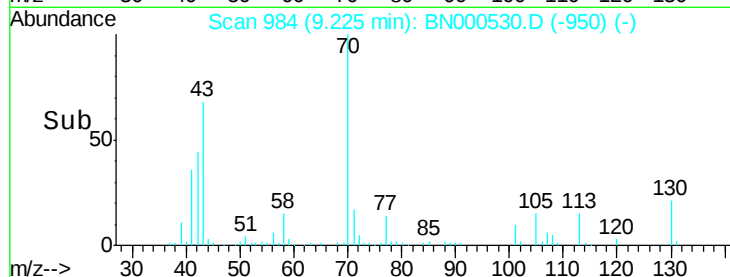
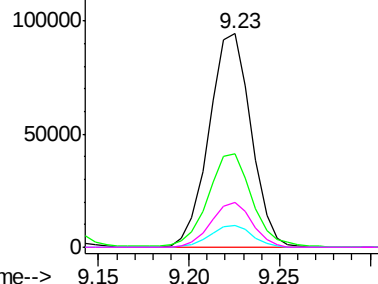
#15
N-Nitroso-di-n-propylamine
Concen: 20.408 ng/ul
RT: 9.23 min Scan# 984
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Instrument :
BNA_N
ClientSampled :

Tot Ion: 70 Resp: 152800
Ion Ratio Lower Upper
70 100
42 44.0 40.2 60.4
101 10.5 7.7 11.5
130 21.0 17.8 26.6

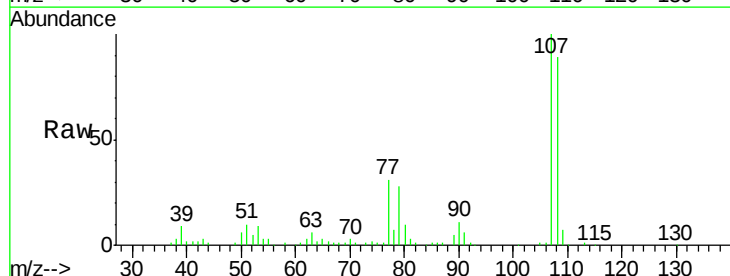


Abundance Ion 70.00 (69.70 to 70.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

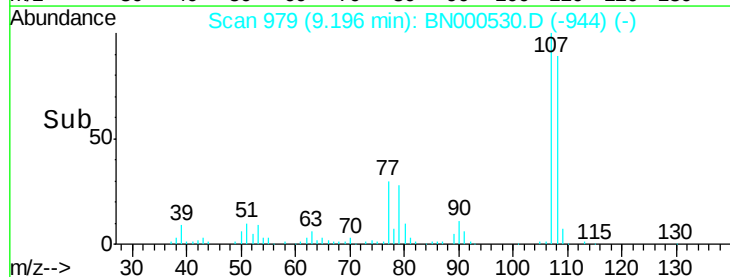
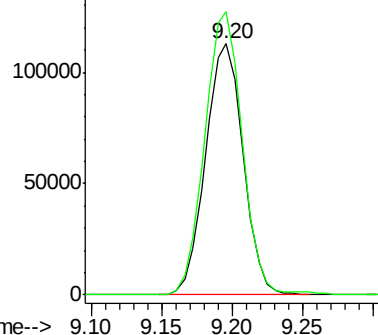


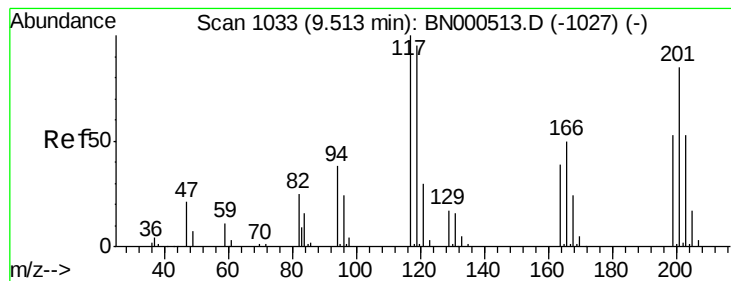
#16
4-Methylphenol
Concen: 21.236 ng/ul
RT: 9.20 min Scan# 979
Delta R.T. 0.01 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion: 108 Resp: 210314
Ion Ratio Lower Upper
108 100
107 112.7 93.6 140.4



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 18.405 ng/ul

RT: 9.51 min Scan# 1033

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampled :

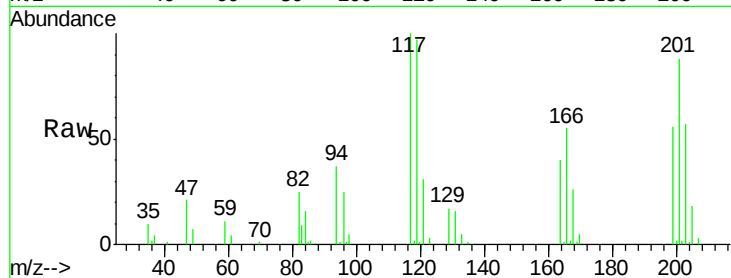
Tot Ion:117 Resp: 73294

Ion Ratio Lower Upper

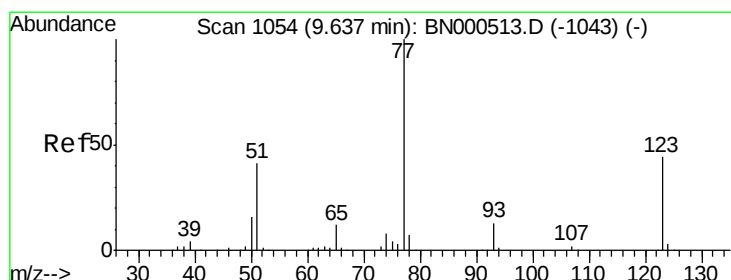
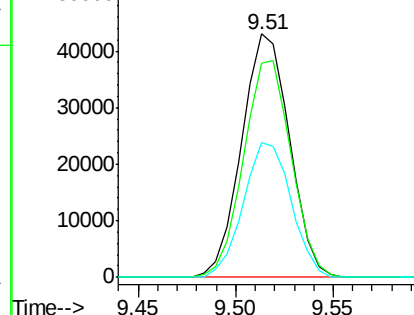
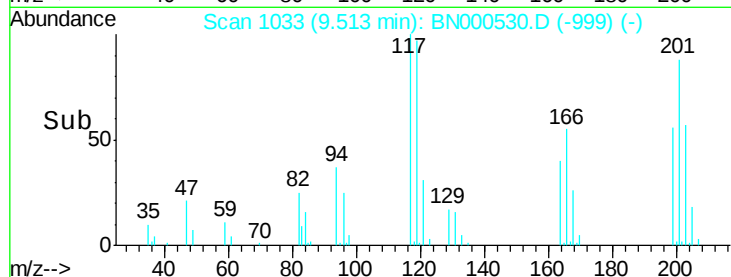
117 100

201 87.8 96.1 144.1#

199 55.6 59.7 89.5#



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 18.701 ng/ul

RT: 9.64 min Scan# 1055

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

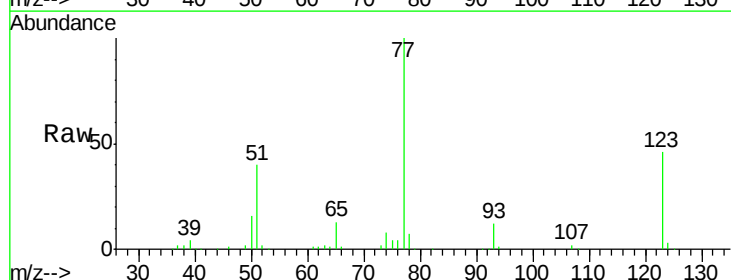
Tgt Ion: 77 Resp: 223446

Ion Ratio Lower Upper

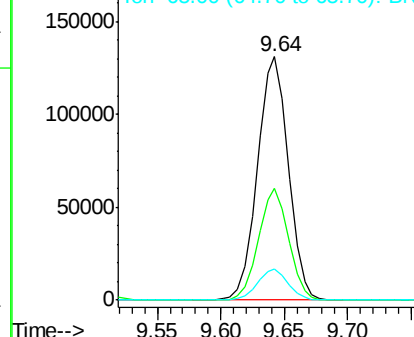
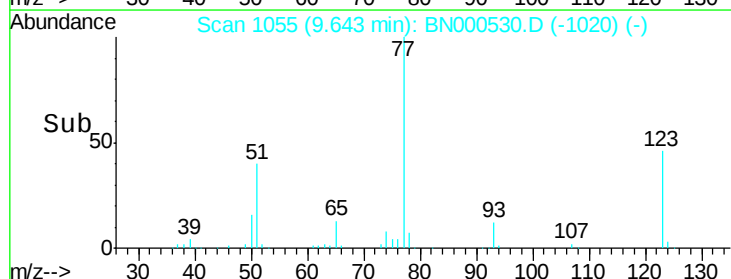
77 100

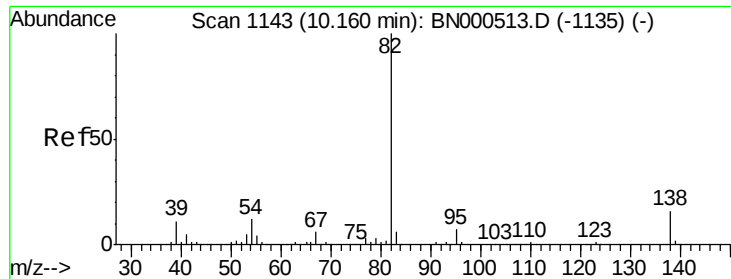
123 45.9 31.8 47.8

65 12.7 10.6 16.0



Abundance Ion 77.00 (76.70 to 77.70): BNC
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 19.655 ng/ul

RT: 10.16 min Scan# 1143

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

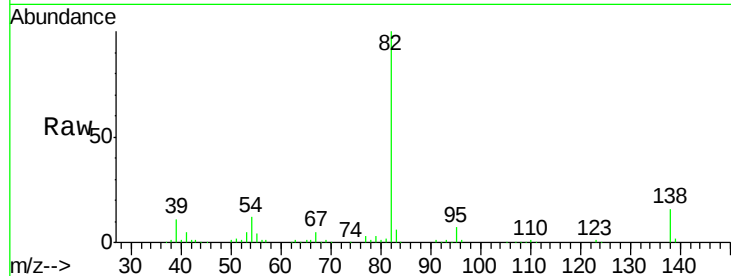
Tot Ion: 82 Resp: 447680

Ion Ratio Lower Upper

82 100

95 7.0 6.1 9.1

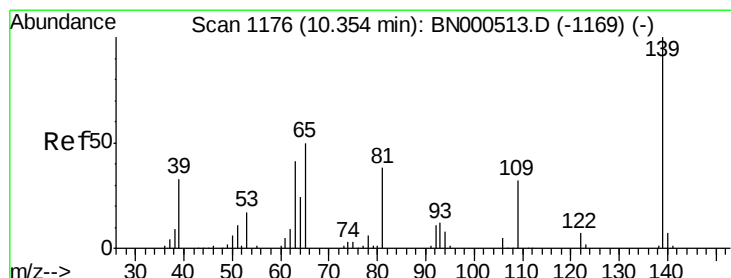
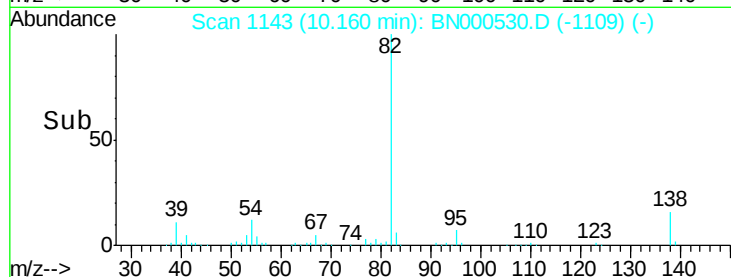
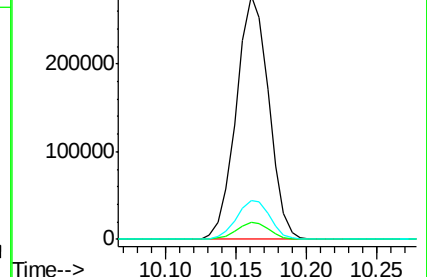
138 16.2 13.5 20.3



Abundance Ion 82.00 (81.70 to 82.70): BN000530.D (-1135) (-)

Ion 95.00 (94.70 to 95.70): BN000530.D (-1135) (-)

Ion 138.00 (137.70 to 138.70): BN000530.D (-1135) (-)



#23

2-Nitrophenol

Concen: 19.397 ng/ul

RT: 10.36 min Scan# 1177

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

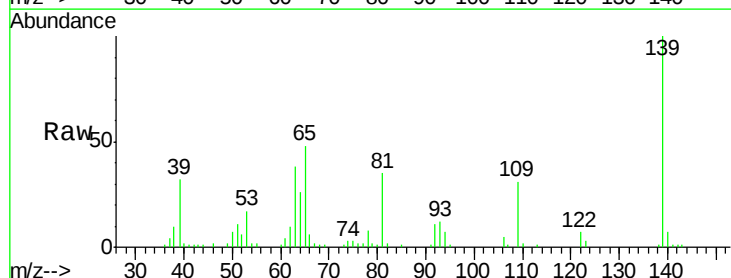
Tgt Ion: 139 Resp: 104602

Ion Ratio Lower Upper

139 100

65 48.2 45.3 67.9

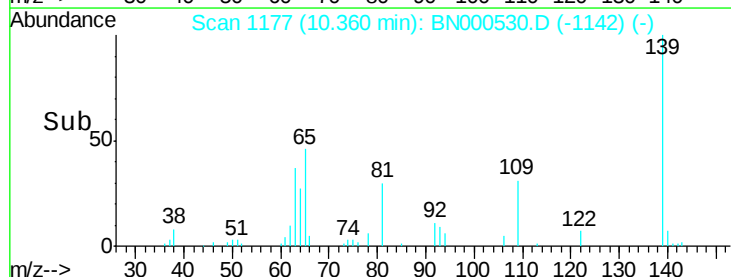
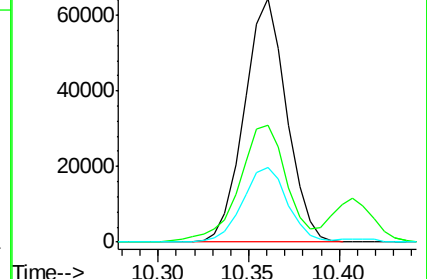
109 30.5 27.7 41.5

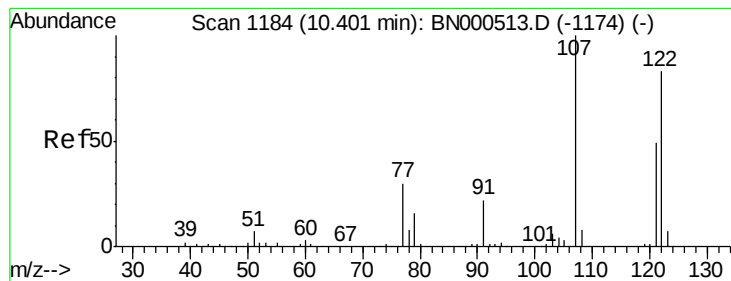


Abundance Ion 139.00 (138.70 to 139.70): BN000530.D (-1169) (-)

Ion 65.00 (64.70 to 65.70): BN000530.D (-1169) (-)

Ion 109.00 (108.70 to 109.70): BN000530.D (-1169) (-)





#24

2,4-Dimethylphenol

Concen: 19.884 ng/ul

RT: 10.41 min Scan# 1185

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

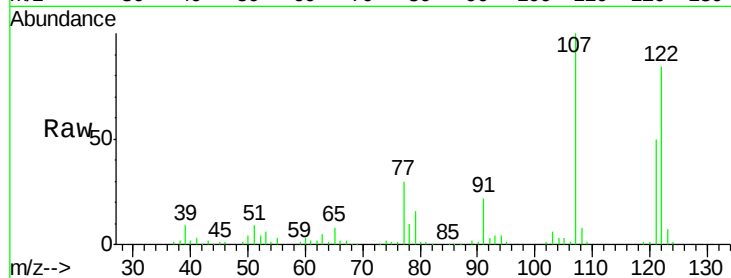
Tot Ion:107 Resp: 230983

Ion Ratio Lower Upper

107 100

121 49.6 38.1 57.1

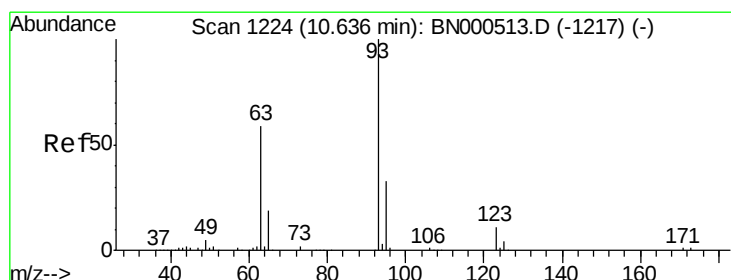
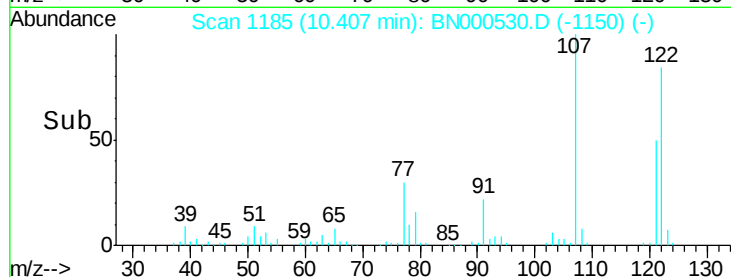
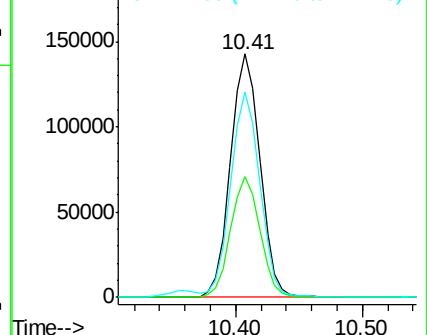
122 84.1 63.8 95.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.157 ng/ul

RT: 10.64 min Scan# 1224

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

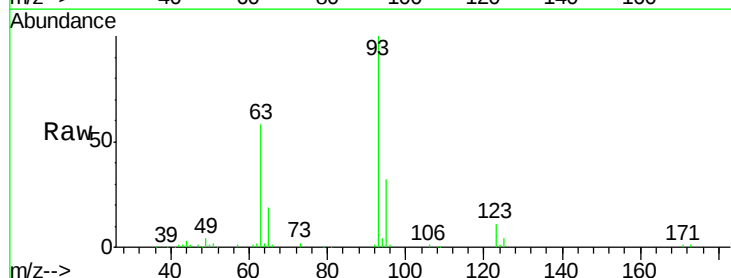
Tgt Ion: 93 Resp: 275585

Ion Ratio Lower Upper

93 100

95 32.2 24.7 37.1

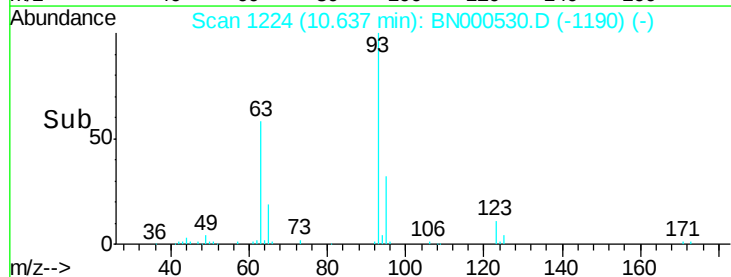
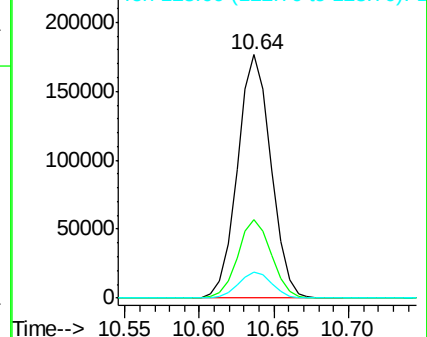
123 10.6 8.2 12.2

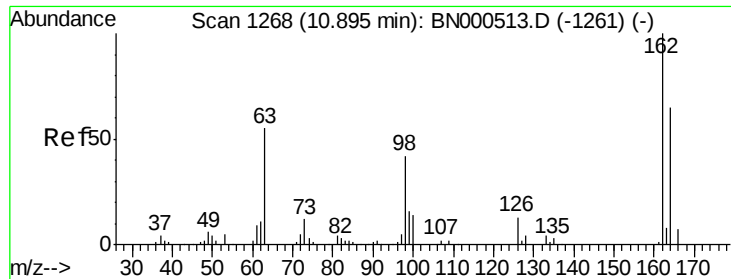


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E

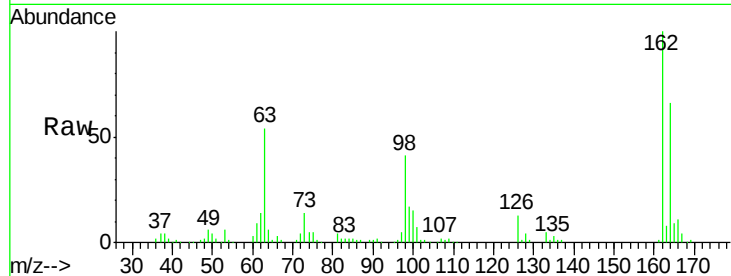




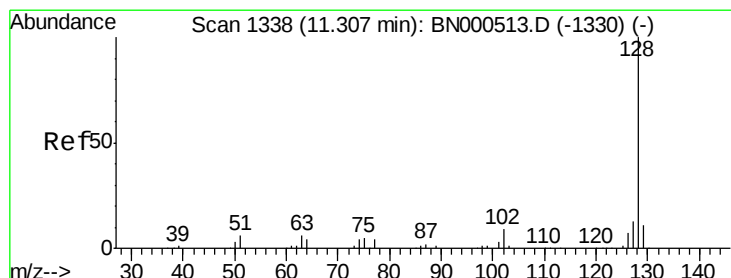
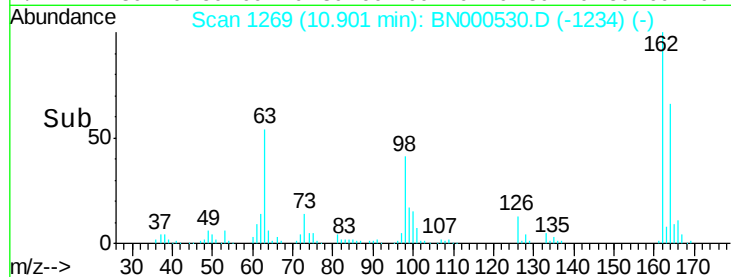
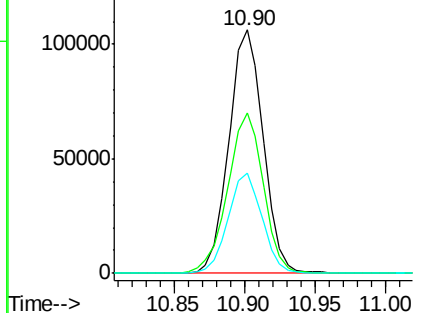
#27
 2,4-Dichlorophenol
 Concen: 20.654 ng/ul
 RT: 10.90 min Scan# 1269
 Delta R.T. 0.01 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:162 Resp: 180174
 Ion Ratio Lower Upper
 162 100
 164 65.8 52.0 78.0
 98 41.1 26.6 39.8#

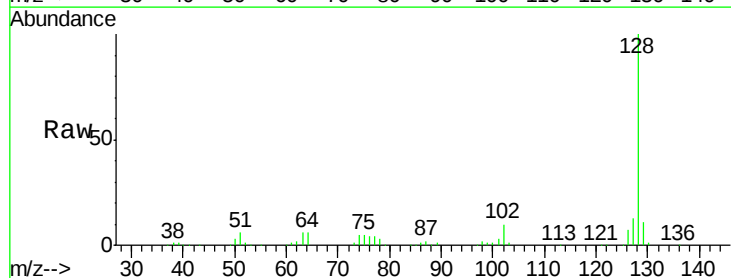


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BNC

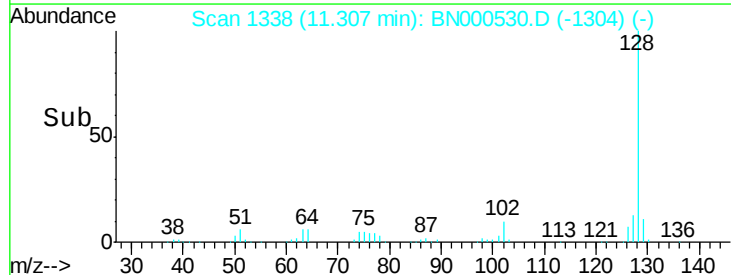
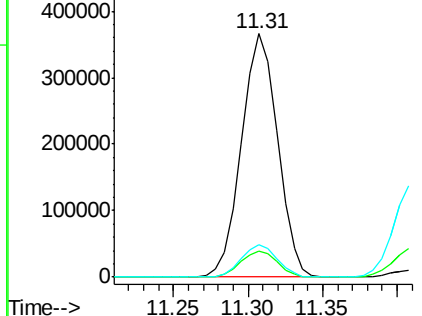


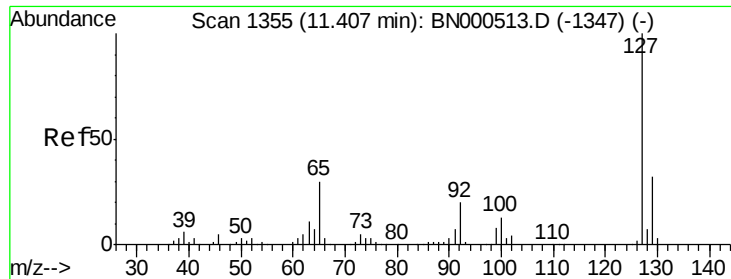
#28
 Naphthalene
 Concen: 19.648 ng/ul
 RT: 11.31 min Scan# 1338
 Delta R.T. 0.00 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

Tgt Ion:128 Resp: 614897
 Ion Ratio Lower Upper
 128 100
 129 10.9 8.3 12.5
 127 13.3 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E

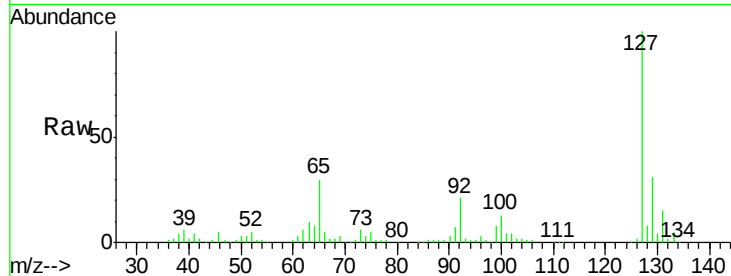




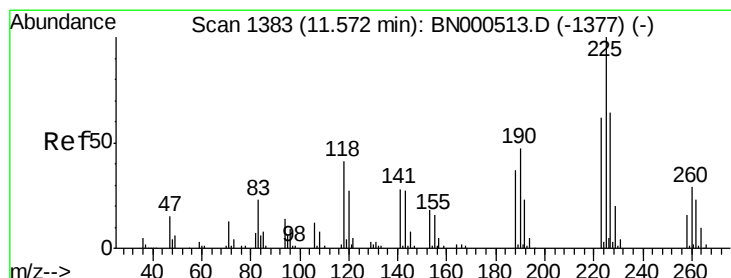
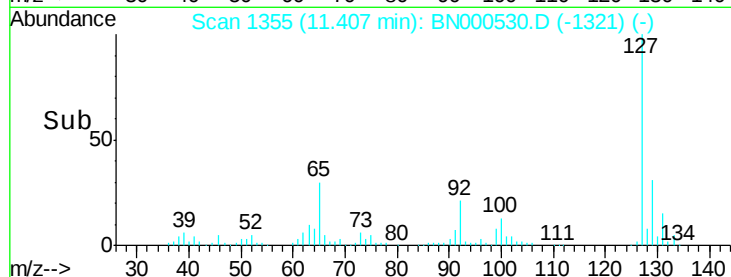
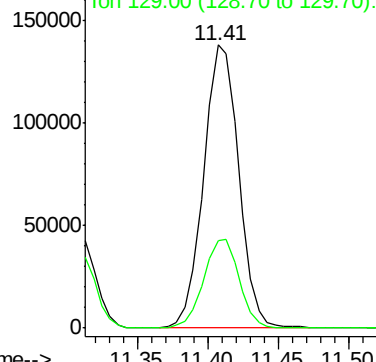
#30
4-Chloroaniline
Concen: 25.682 ng/ul
RT: 11.41 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Instrument :
BNA_N
ClientSampled :

Tot Ion:127 Resp: 240505
Ion Ratio Lower Upper
127 100
129 31.1 24.6 37.0

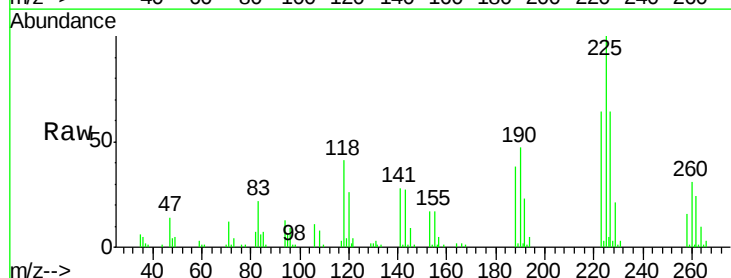


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

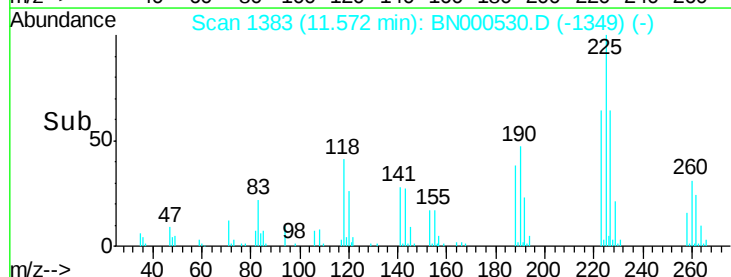
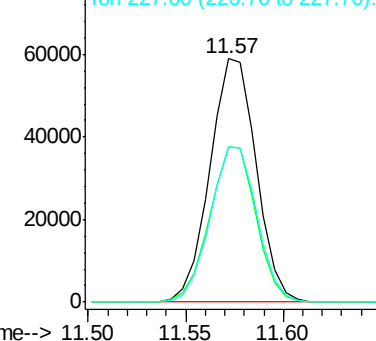


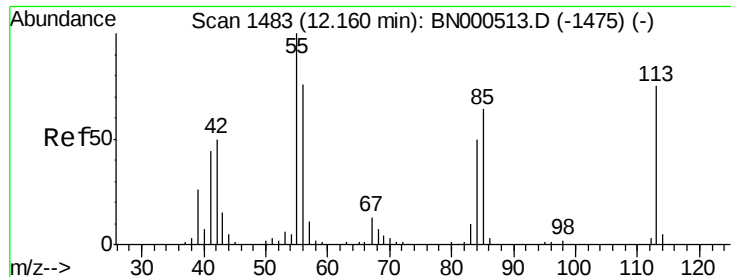
#31
Hexachlorobutadiene
Concen: 20.042 ng/ul
RT: 11.57 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion:225 Resp: 96884
Ion Ratio Lower Upper
225 100
223 63.7 48.1 72.1
227 63.9 52.1 78.1



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 22.481 ng/ul

RT: 12.16 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

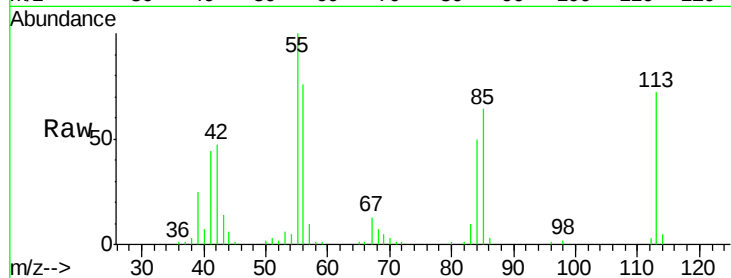
Tot Ion:113 Resp: 71693

Ion Ratio Lower Upper

113 100

55 139.4 131.7 197.5

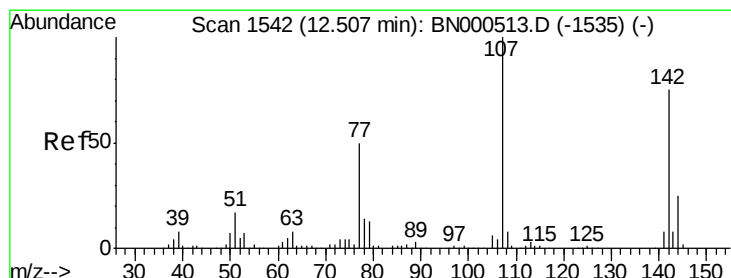
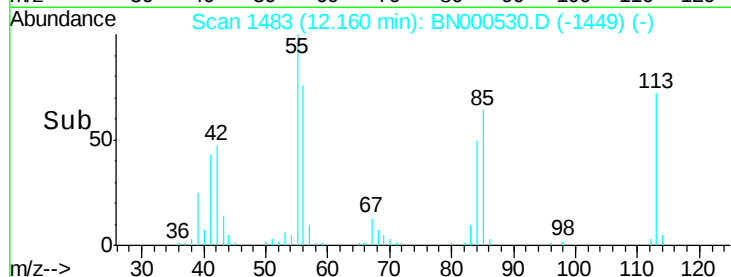
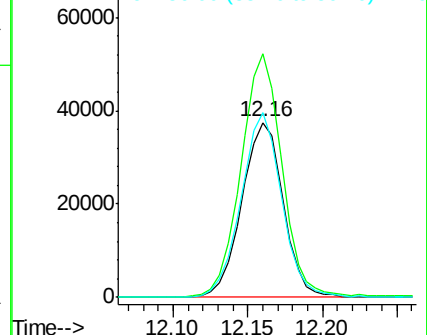
56 105.7 92.7 139.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#33

4-Chloro-3-methylphenol

Concen: 21.764 ng/ul

RT: 12.51 min Scan# 1543

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

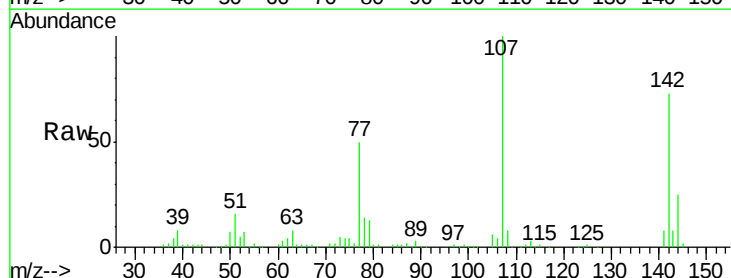
Tgt Ion:107 Resp: 223202

Ion Ratio Lower Upper

107 100

144 24.9 21.1 31.7

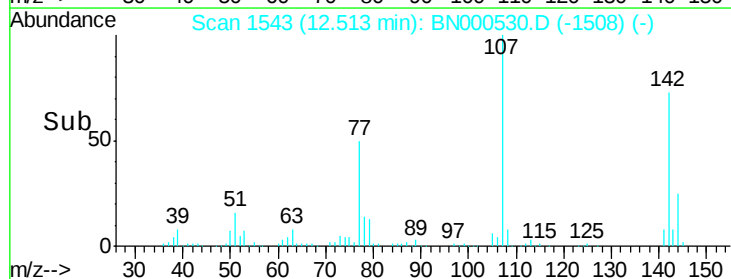
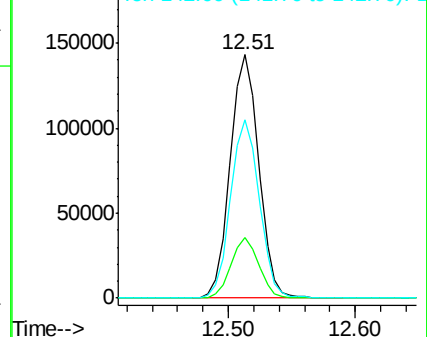
142 73.0 60.1 90.1

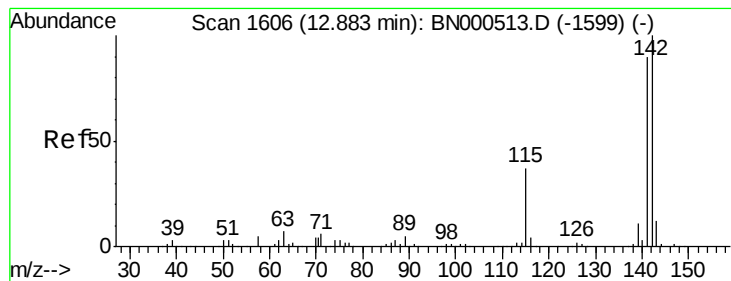


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 20.469 ng/ul

RT: 12.89 min Scan# 1607

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

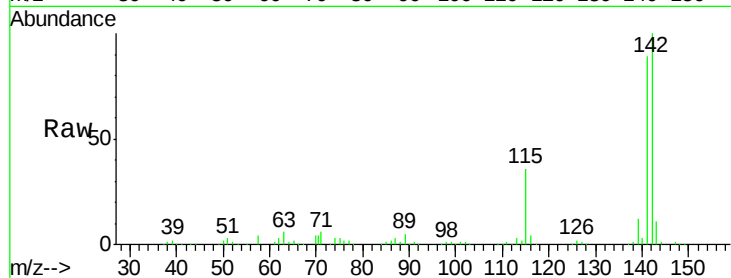
ClientSampleId :

Tot Ion:142 Resp: 427681

Ion Ratio Lower Upper

142 100

141 89.3 71.4 107.2



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.89

300000

250000

200000

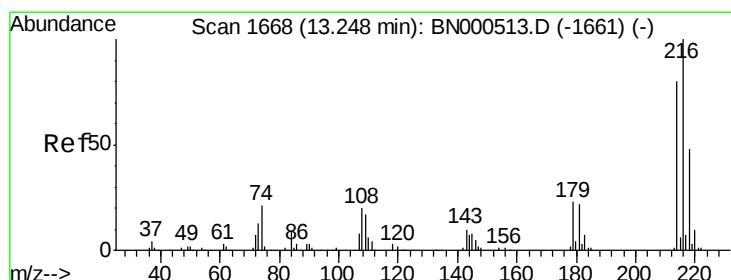
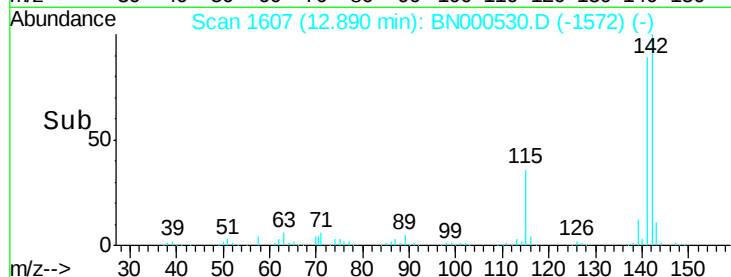
150000

100000

50000

0

Time-->



#36

1,2,4,5-Tetrachlorobenzene

Concen: 19.068 ng/ul

RT: 13.25 min Scan# 1668

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Tgt Ion:216 Resp: 194495

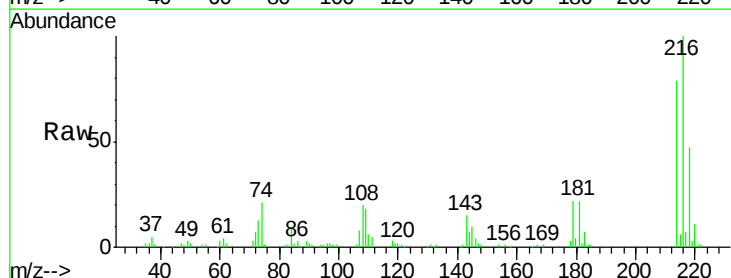
Ion Ratio Lower Upper

216 100

214 79.2 64.1 96.1

179 22.5 14.5 21.7#

108 20.5 10.4 15.6#



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

200000

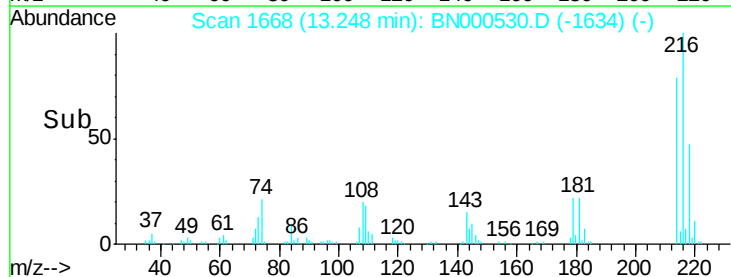
150000

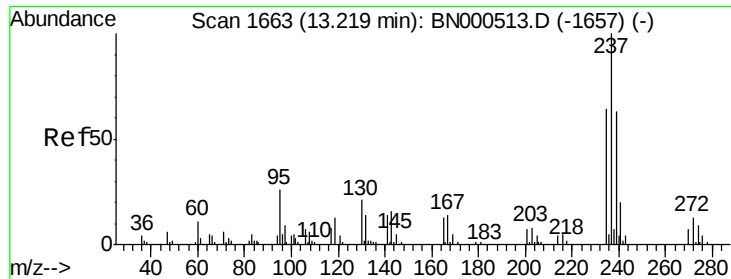
100000

50000

0

Time-->





#37

Hexachlorocyclopentadiene

Concen: 10.237 ng/ul

RT: 13.22 min Scan# 1663

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampled :

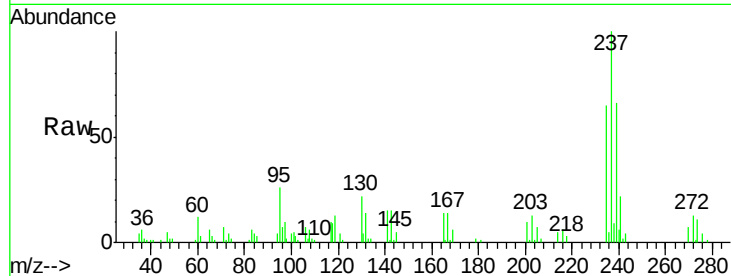
Tot Ion:237 Resp: 54446

Ion Ratio Lower Upper

237 100

235 65.2 49.5 74.3

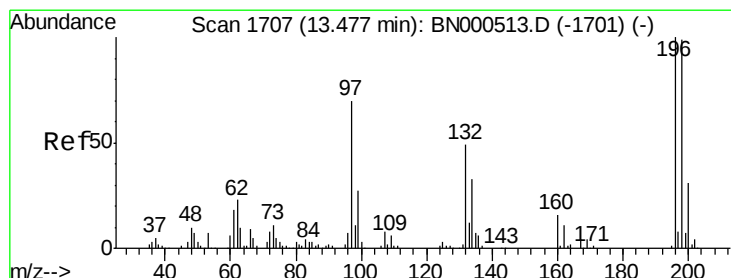
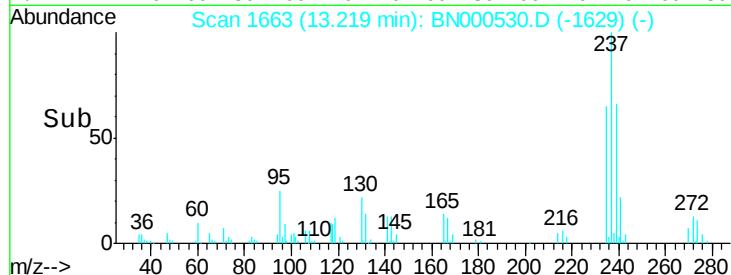
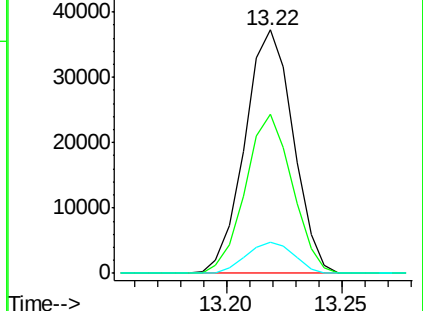
272 12.6 8.6 12.8



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 19.914 ng/ul

RT: 13.48 min Scan# 1708

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

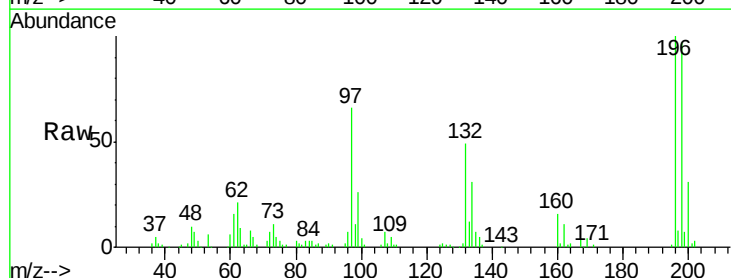
Tgt Ion:196 Resp: 137783

Ion Ratio Lower Upper

196 100

198 96.8 75.9 113.9

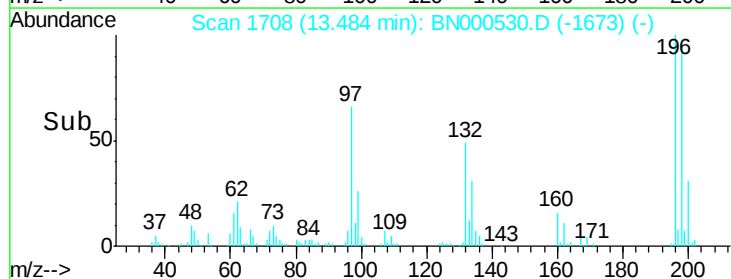
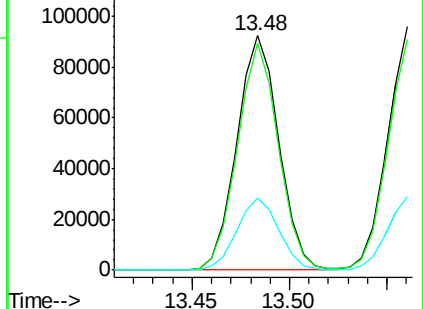
200 30.9 25.8 38.6

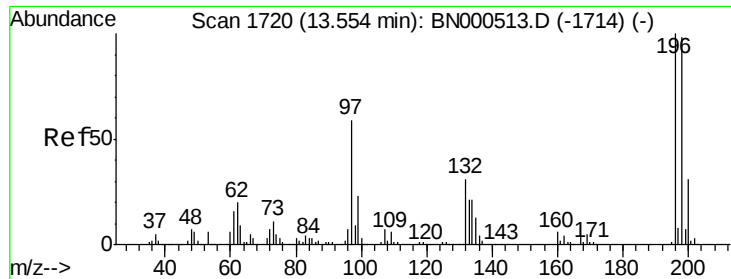


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

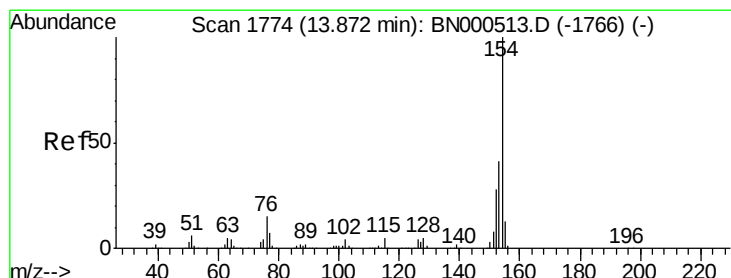
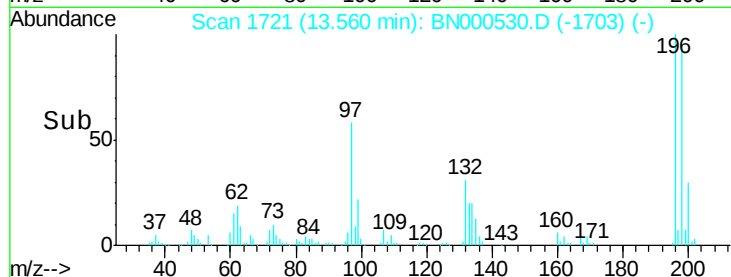
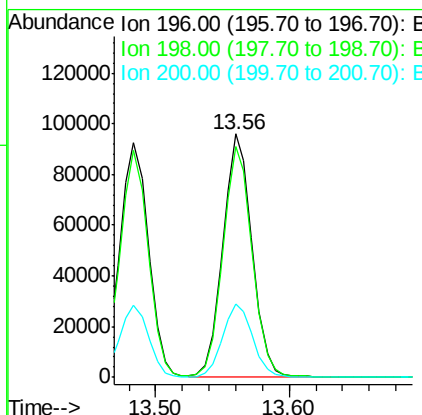
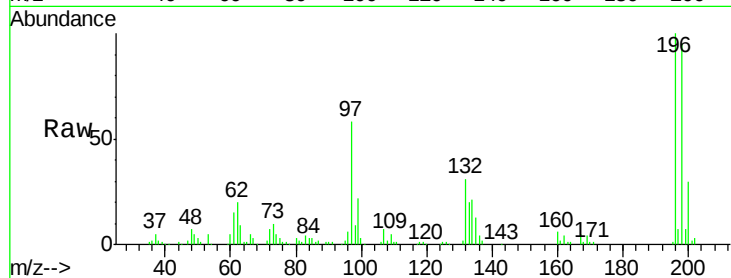




#39
 2,4,5-Trichlorophenol
 Concen: 20.211 ng/ul
 RT: 13.56 min Scan# 1721
 Delta R.T. 0.01 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

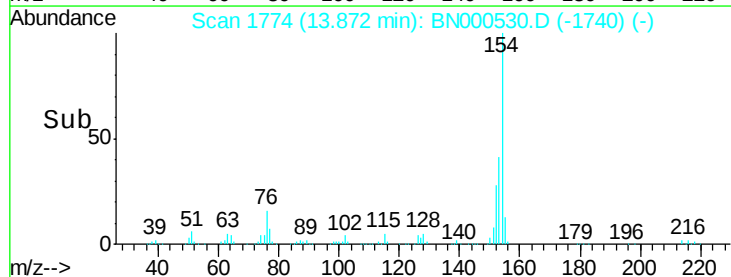
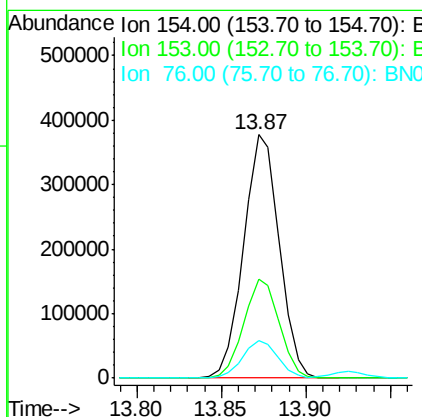
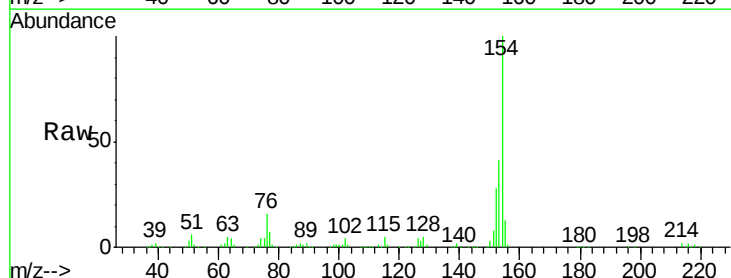
Instrument :
 BNA_N
 ClientSampleId :

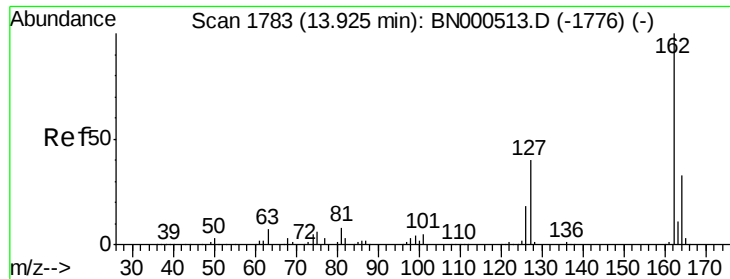
Tot Ion:196 Resp: 145811
 Ion Ratio Lower Upper
 196 100
 198 94.9 74.7 112.1
 200 30.2 25.4 38.0



#40
 1,1'-Biphenyl
 Concen: 19.182 ng/ul
 RT: 13.87 min Scan# 1774
 Delta R.T. 0.00 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

Tgt Ion:154 Resp: 554420
 Ion Ratio Lower Upper
 154 100
 153 40.9 34.0 51.0
 76 15.6 8.4 12.6#

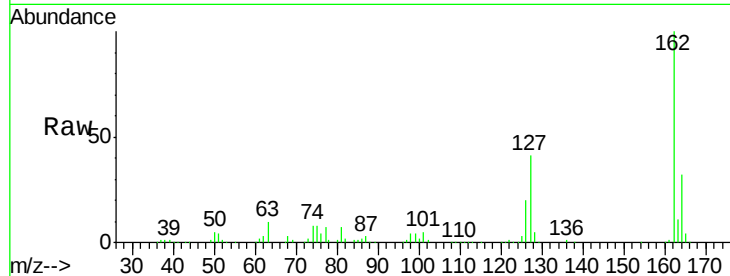




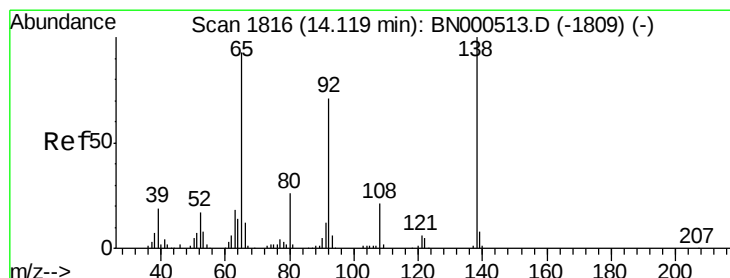
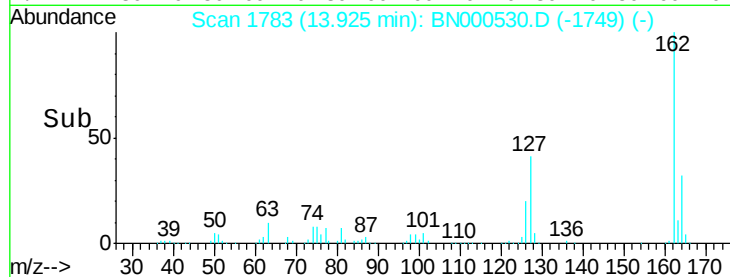
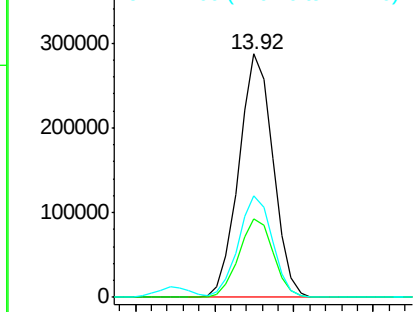
#41
2-Chloronaphthalene
Concen: 19.294 ng/ul
RT: 13.92 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Instrument :
BNA_N
ClientSampleId :

Tot Ion:162 Resp: 429851
Ion Ratio Lower Upper
162 100
164 32.4 26.2 39.4
127 41.5 29.5 44.3

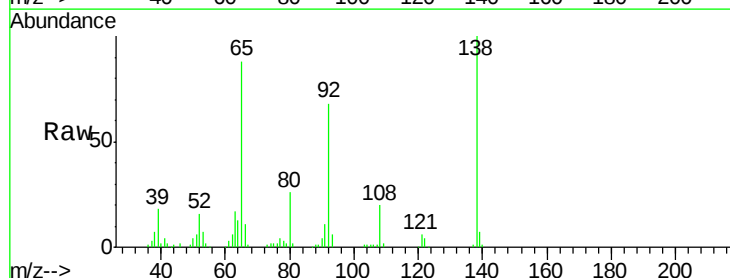


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

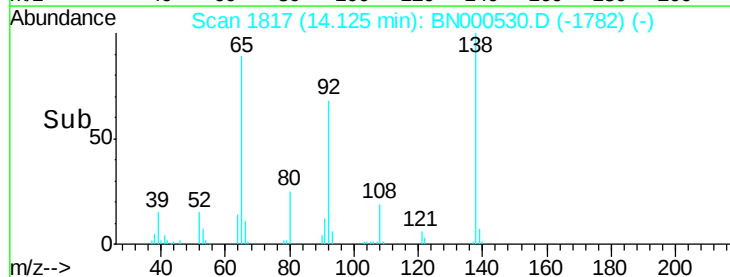
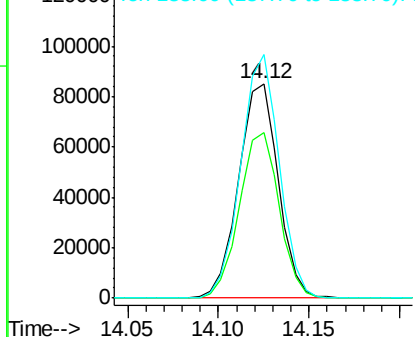


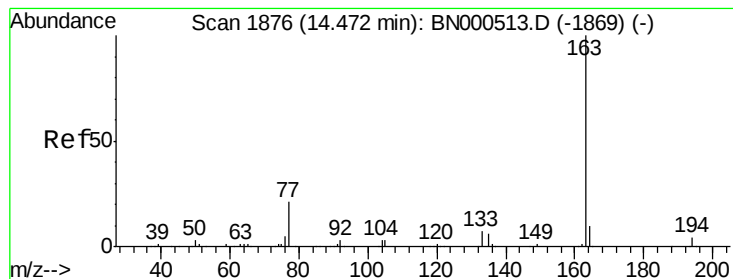
#42
2-Nitroaniline
Concen: 19.157 ng/ul
RT: 14.12 min Scan# 1817
Delta R.T. 0.01 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion: 65 Resp: 129321
Ion Ratio Lower Upper
65 100
92 77.0 57.0 85.4
138 113.5 87.2 130.8



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





#44

Dimethylphthalate

Concen: 20.211 ng/ul

RT: 14.47 min Scan# 1876

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampled :

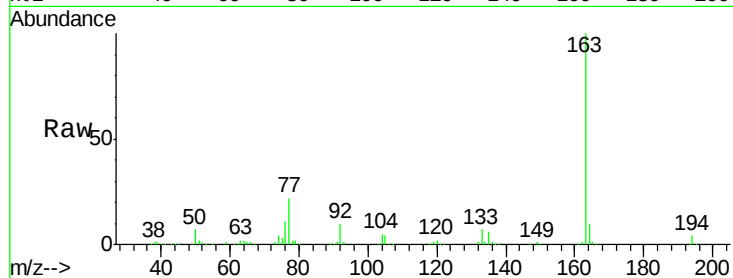
Tot Ion:163 Resp: 536250

Ion Ratio Lower Upper

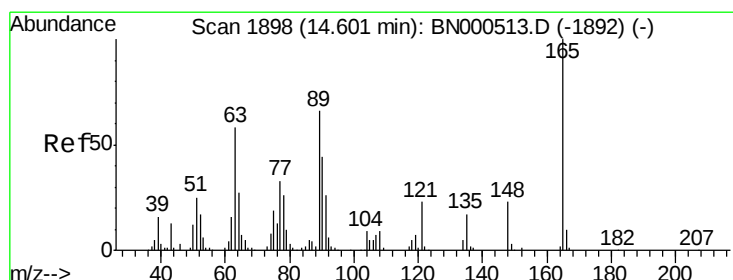
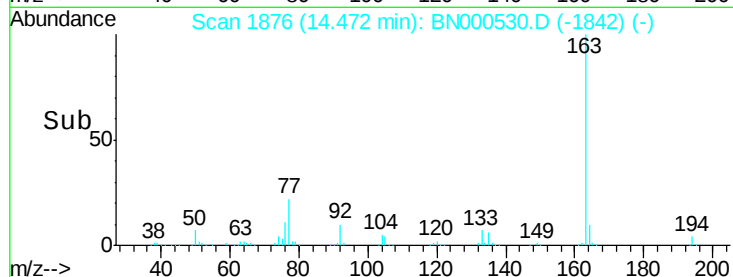
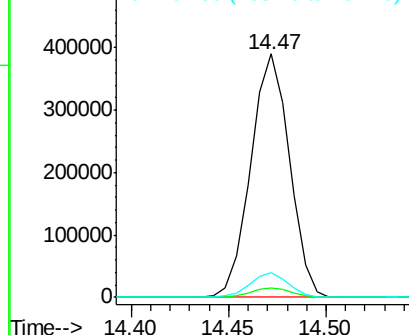
163 100

194 3.8 4.0 6.0#

164 10.4 8.4 12.6



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



#45

2,6-Dinitrotoluene

Concen: 20.371 ng/ul

RT: 14.60 min Scan# 1898

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

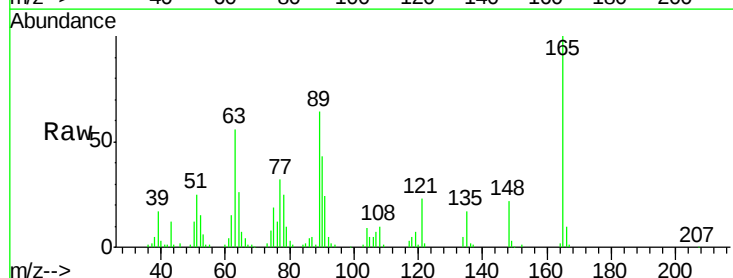
Tgt Ion:165 Resp: 108917

Ion Ratio Lower Upper

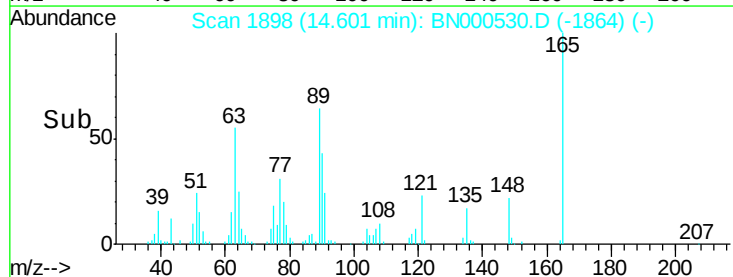
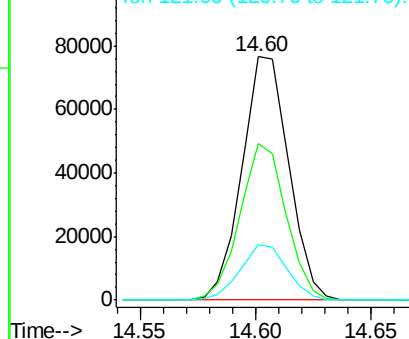
165 100

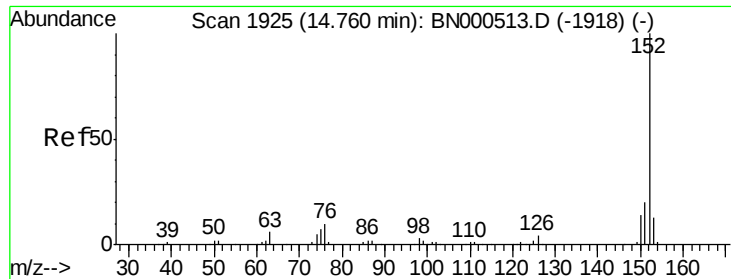
89 64.1 43.8 65.8

121 22.9 17.8 26.6



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BNC
Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.604 ng/ul

RT: 14.77 min Scan# 1926

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

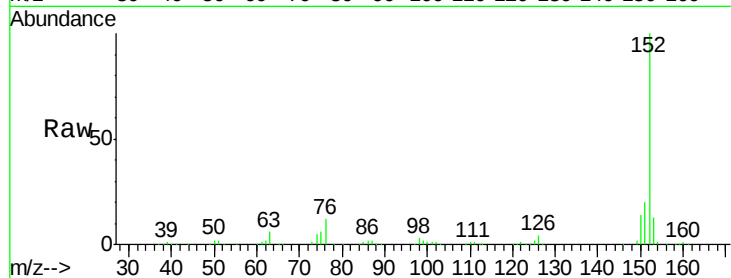
Tot Ion:152 Resp: 679596

Ion Ratio Lower Upper

152 100

151 19.9 16.1 24.1

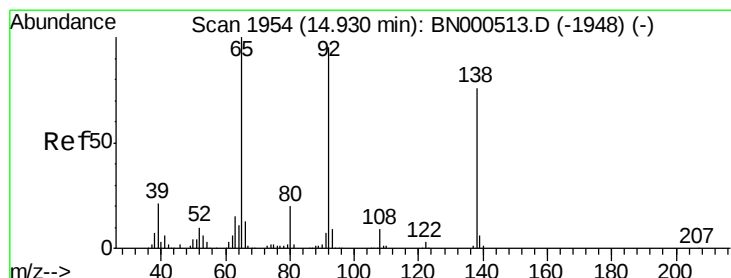
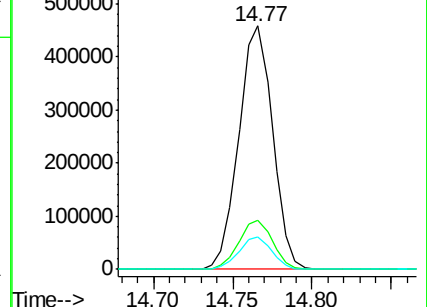
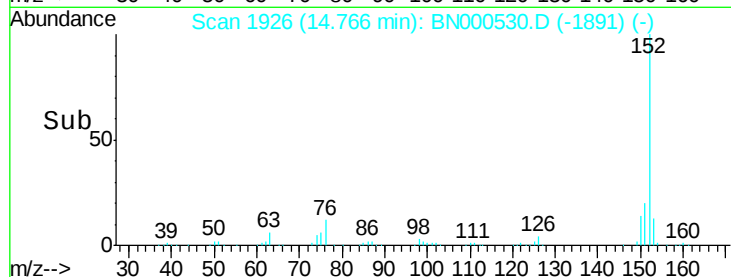
153 13.1 10.8 16.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 23.830 ng/ul

RT: 14.94 min Scan# 1955

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

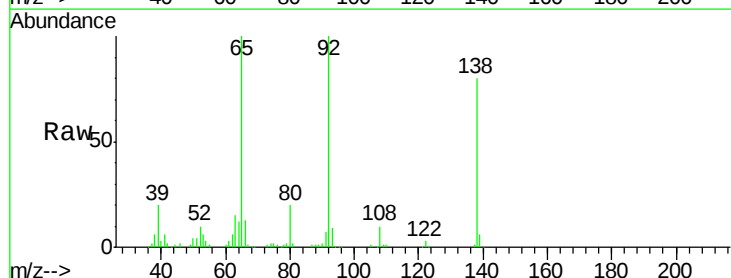
Tgt Ion:138 Resp: 123008

Ion Ratio Lower Upper

138 100

108 12.3 7.6 11.4#

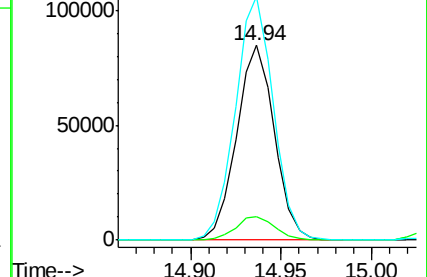
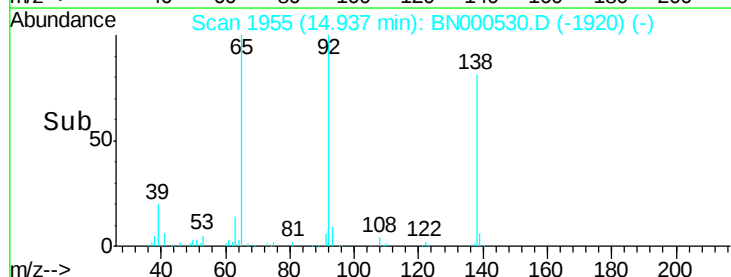
92 124.9 94.2 141.2

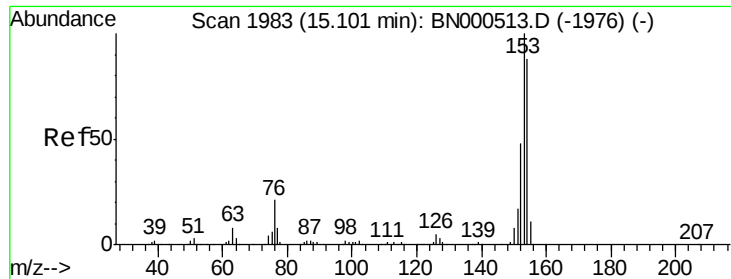


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNC





#49

Acenaphthene

Concen: 19.654 ng/ul

RT: 15.10 min Scan# 1983

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

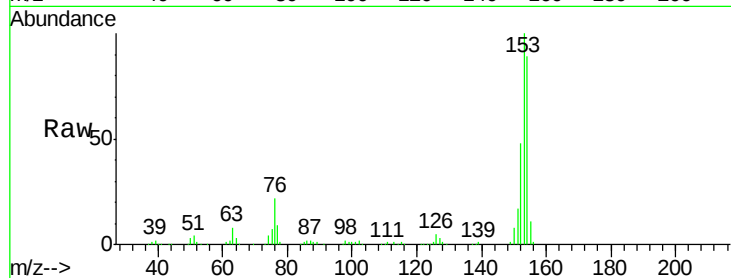
Tot Ion:153 Resp: 464531

Ion Ratio Lower Upper

153 100

152 47.7 37.9 56.9

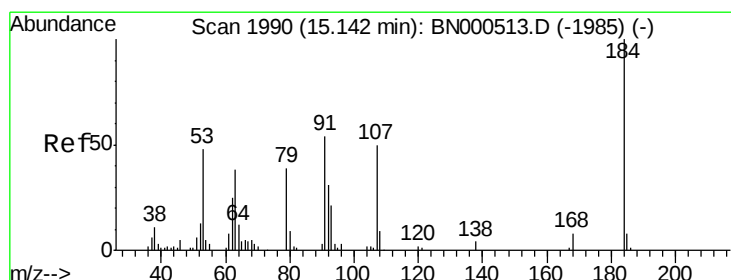
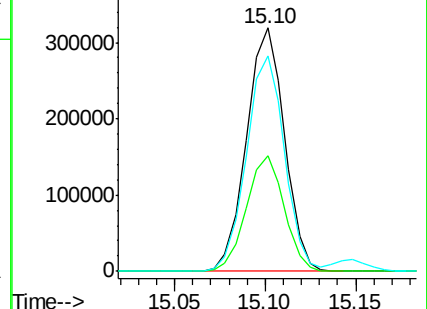
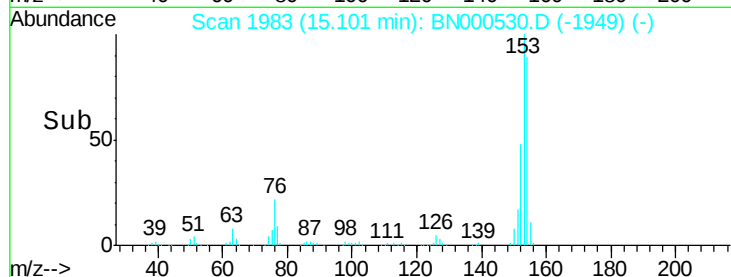
154 88.7 69.8 104.6



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 14.218 ng/ul

RT: 15.15 min Scan# 1991

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

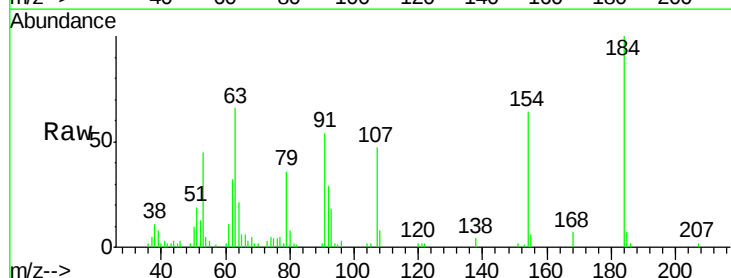
Tgt Ion:184 Resp: 35864

Ion Ratio Lower Upper

184 100

63 65.6 39.7 59.5#

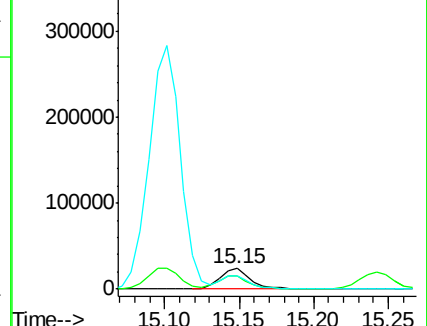
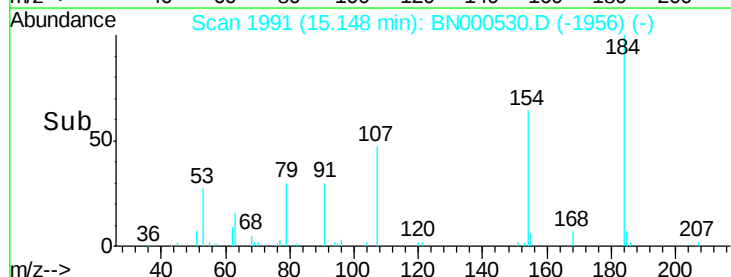
154 64.0 45.0 67.6

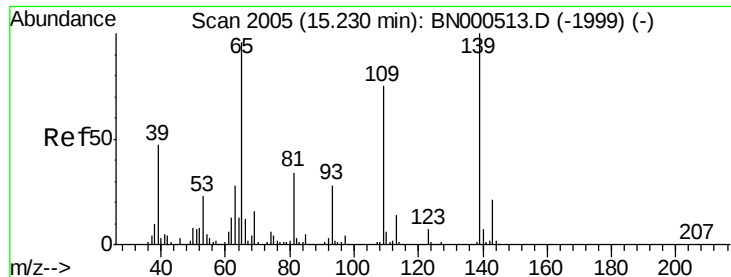


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 154.00 (153.70 to 154.70): E

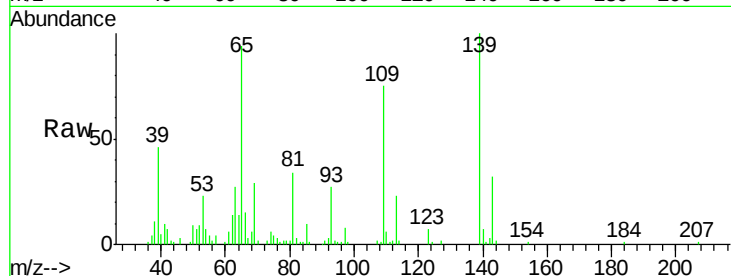




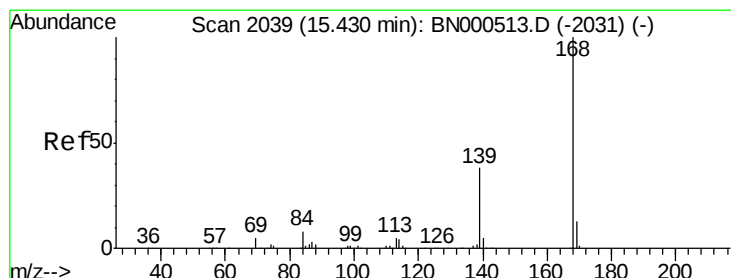
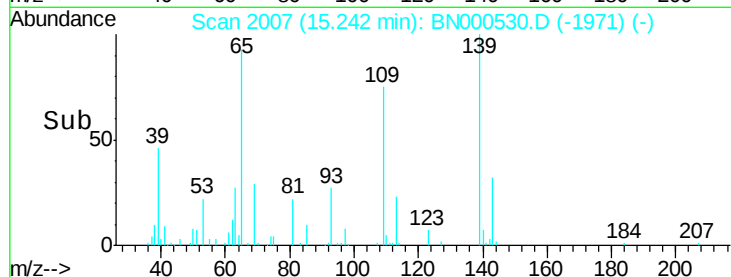
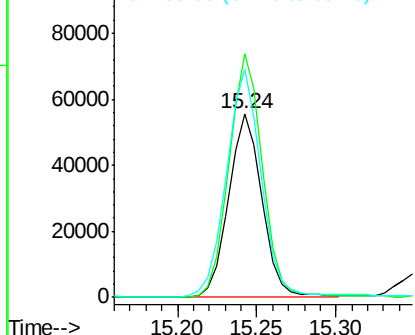
#52
4-Nitrophenol
Concen: 21.108 ng/ul
RT: 15.24 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Instrument :
BNA_N
ClientSampleId :

Tot Ion:109 Resp: 81242
Ion Ratio Lower Upper
109 100
139 132.6 91.2 136.8
65 124.5 92.6 139.0

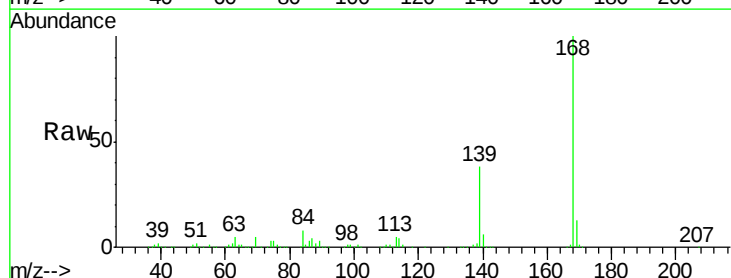


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BNC

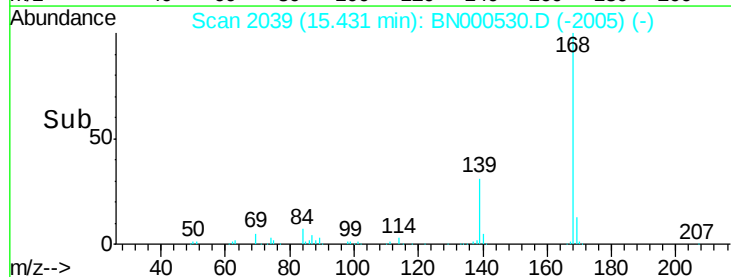
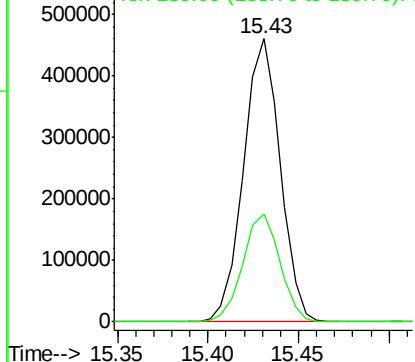


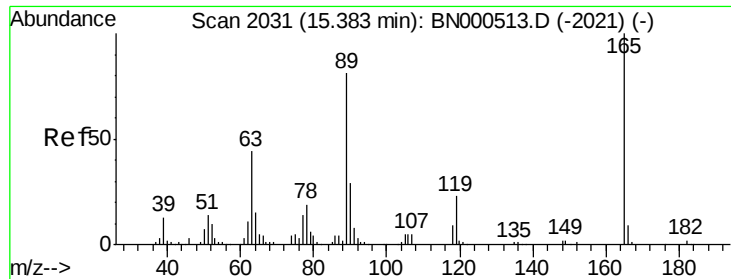
#53
Dibenzofuran
Concen: 20.215 ng/ul
RT: 15.43 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion:168 Resp: 648935
Ion Ratio Lower Upper
168 100
139 38.2 31.0 46.4



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

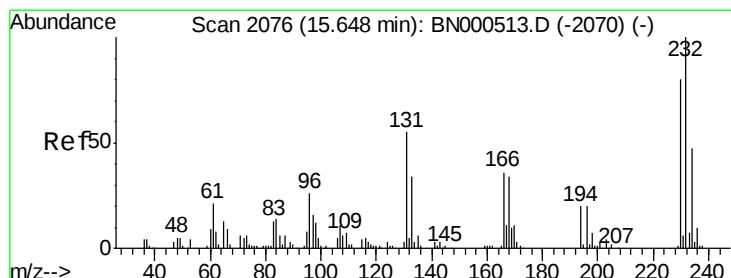
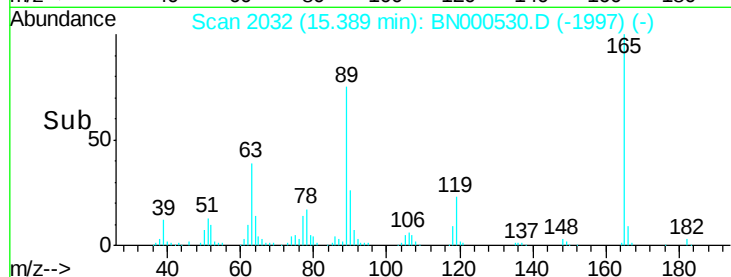
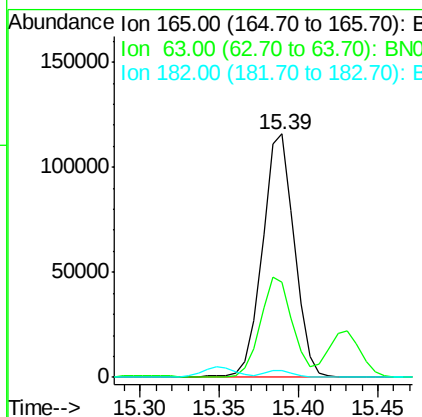
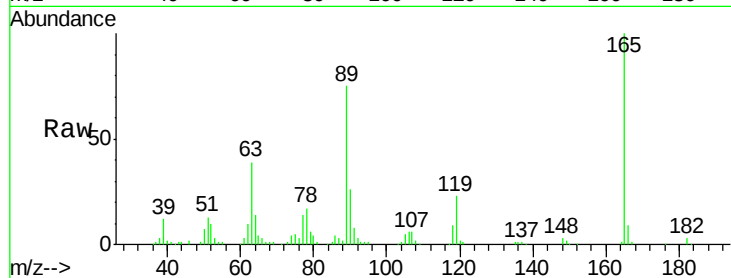




#54
 2,4-Dinitrotoluene
 Concen: 21.472 ng/ul
 RT: 15.39 min Scan# 2032
 Delta R.T. 0.01 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

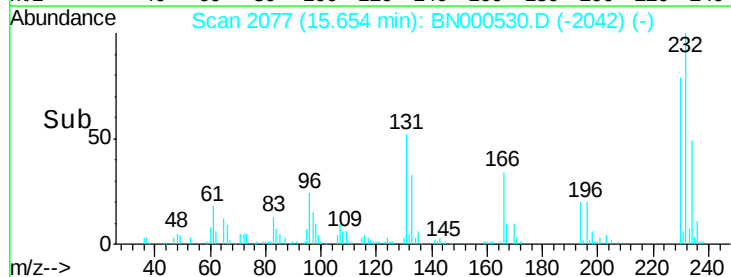
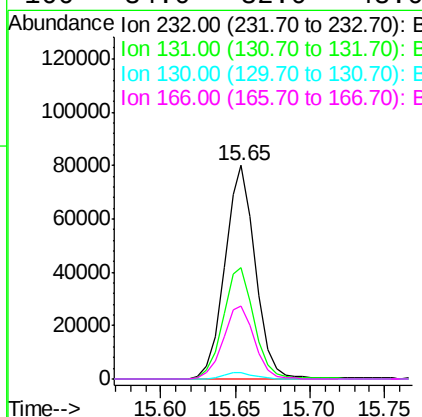
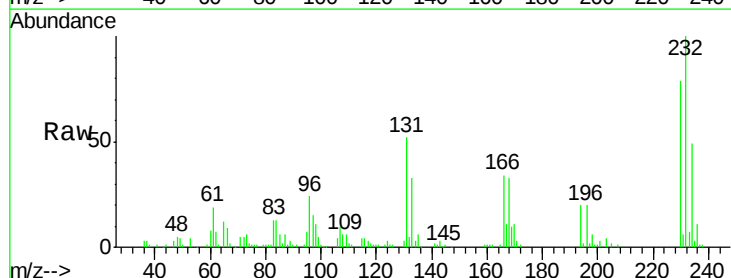
Instrument :
 BNA_N
 ClientSampleId :

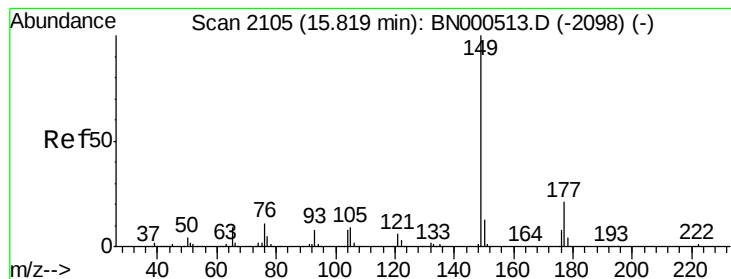
Tot Ion:165 Resp: 162757
 Ion Ratio Lower Upper
 165 100
 63 39.1 31.4 47.0
 182 2.7 2.7 4.1#



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.848 ng/ul
 RT: 15.65 min Scan# 2077
 Delta R.T. 0.01 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

Tgt Ion:232 Resp: 114851
 Ion Ratio Lower Upper
 232 100
 131 51.9 48.0 72.0
 130 2.8 4.0 6.0#
 166 34.0 32.0 48.0





#56

Diethylphthalate

Concen: 20.767 ng/ul

RT: 15.82 min Scan# 2105

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampled :

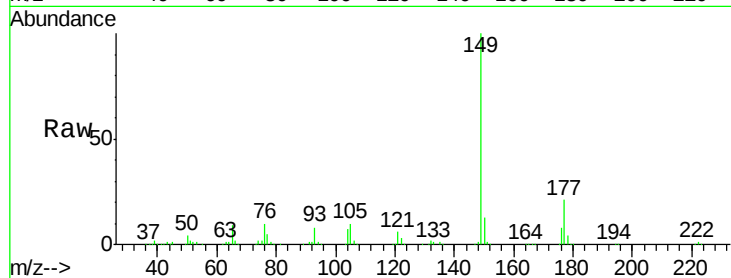
Tot Ion:149 Resp: 562384

Ion Ratio Lower Upper

149 100

177 21.5 19.3 28.9

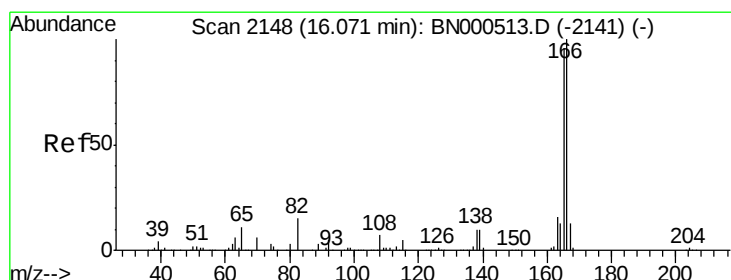
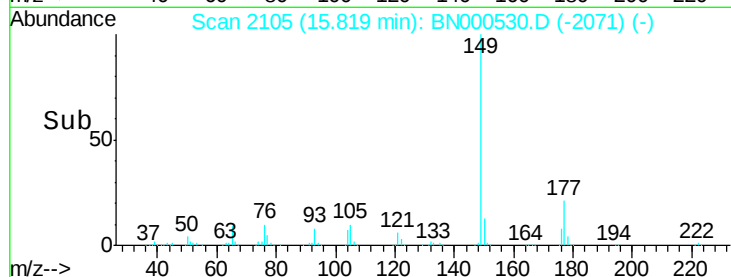
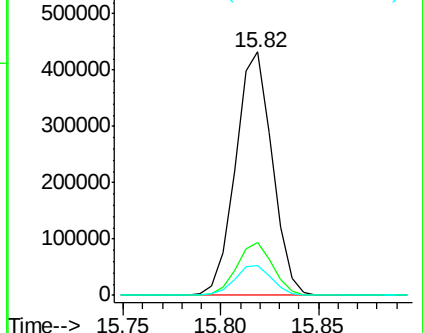
150 12.5 10.6 15.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#58

Fluorene

Concen: 20.563 ng/ul

RT: 16.07 min Scan# 2148

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

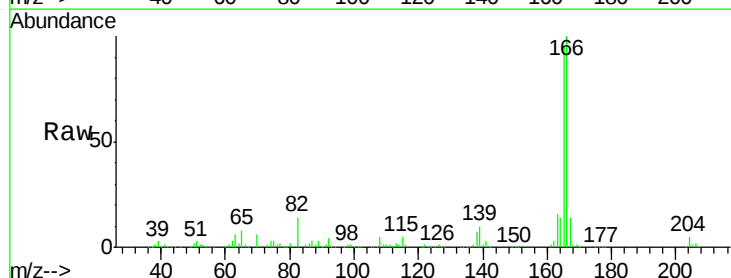
Tgt Ion:166 Resp: 524566

Ion Ratio Lower Upper

166 100

165 96.3 78.4 117.6

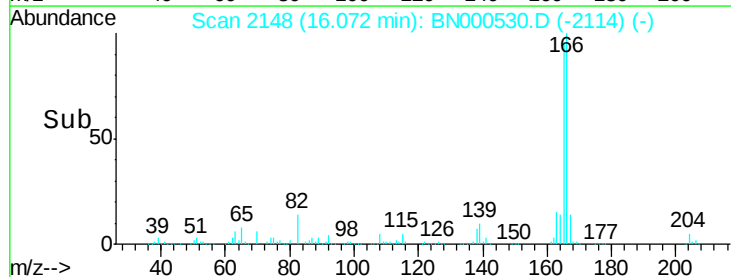
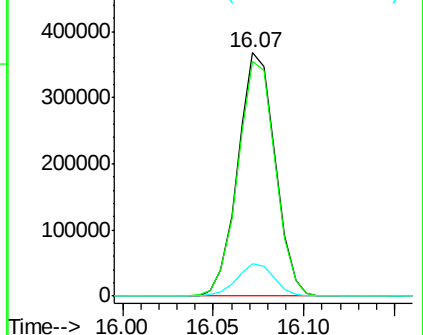
167 13.6 11.1 16.7

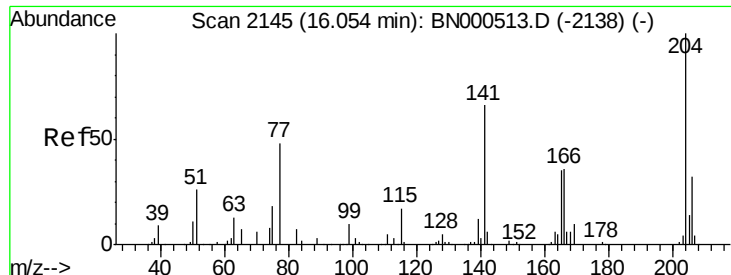


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

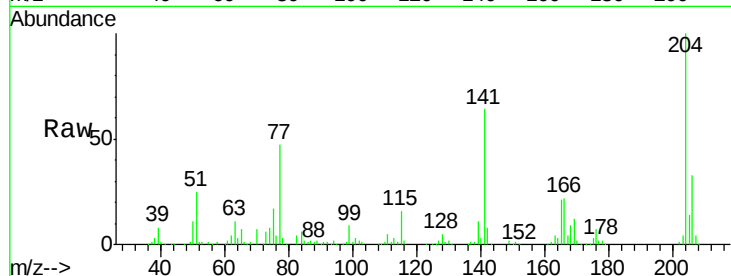




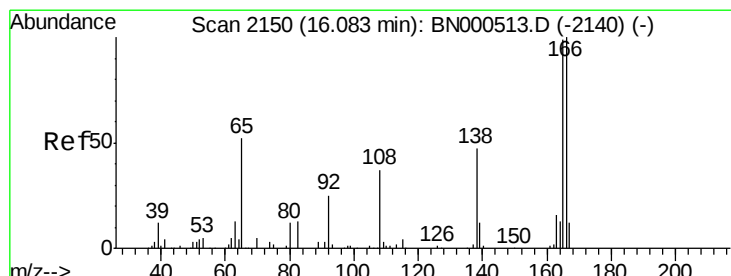
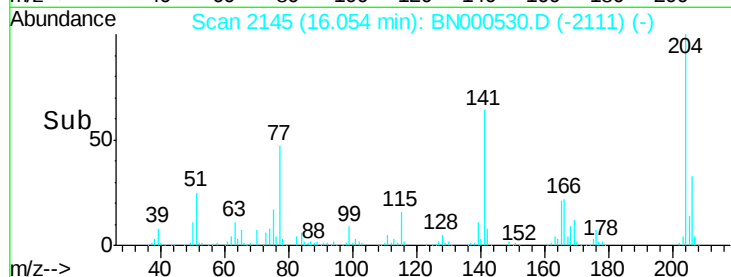
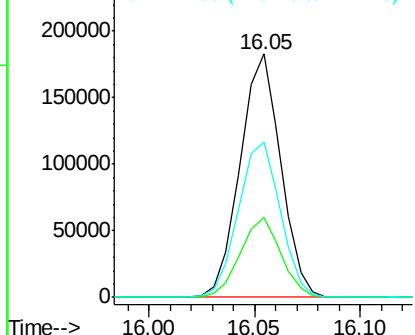
#59
4-Chlorophenyl-phenylether
Concen: 20.694 ng/ul
RT: 16.05 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Instrument :
BNA_N
ClientSampled :

Tot Ion:204 Resp: 243938
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 63.8 40.7 61.1#

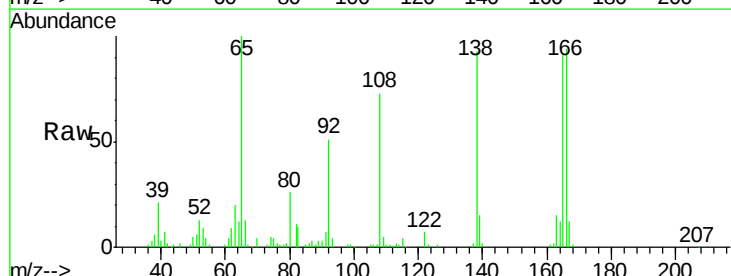


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

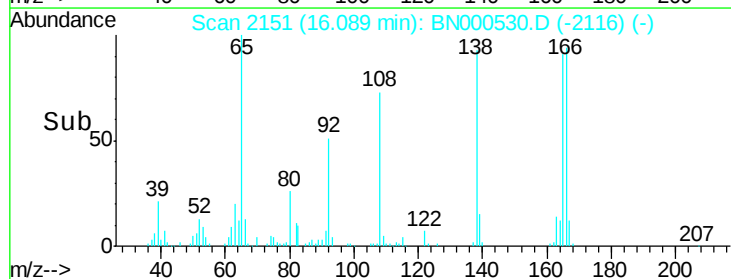
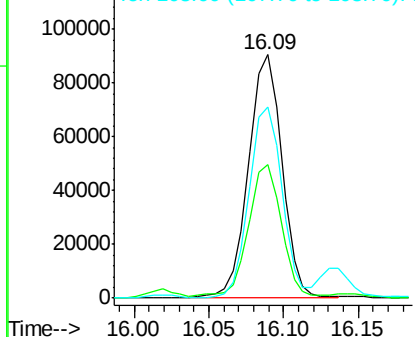


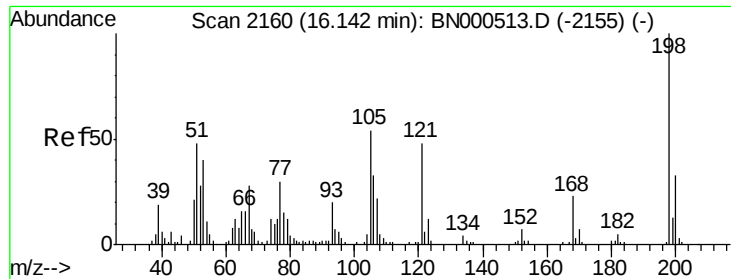
#60
4-Nitroaniline
Concen: 24.347 ng/ul
RT: 16.09 min Scan# 2151
Delta R.T. 0.01 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion:138 Resp: 141193
Ion Ratio Lower Upper
138 100
92 54.7 38.2 57.4
108 78.5 70.0 105.0



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

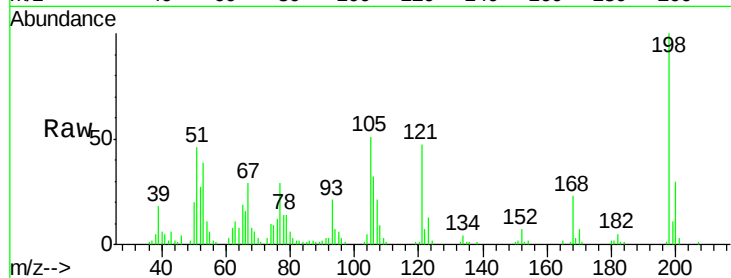




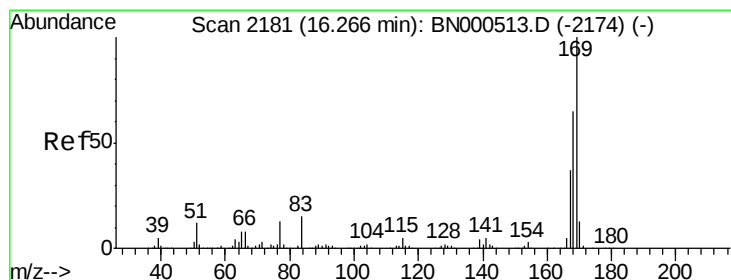
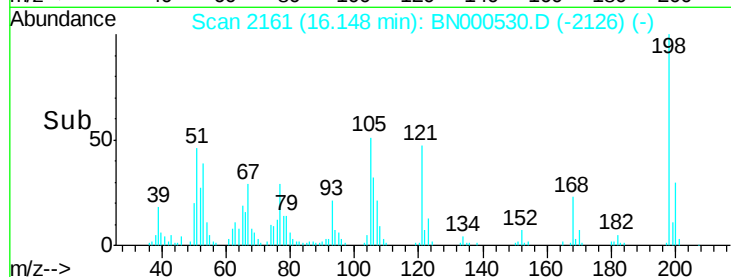
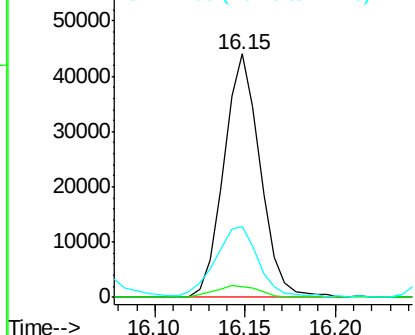
#63
 4,6-Dinitro-2-methylphenol
 Concen: 13.445 ng/ul
 RT: 16.15 min Scan# 2161
 Delta R.T. 0.01 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

Instrument :
 BNA_N
 ClientSampleID :

Tot Ion:198 Resp: 61395
 Ion Ratio Lower Upper
 198 100
 182 4.5 3.5 5.3
 77 28.9 18.2 27.4#

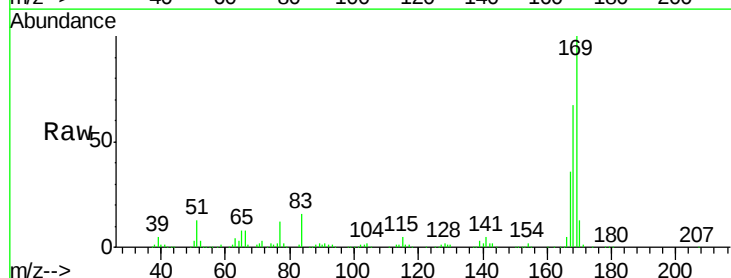


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BNC

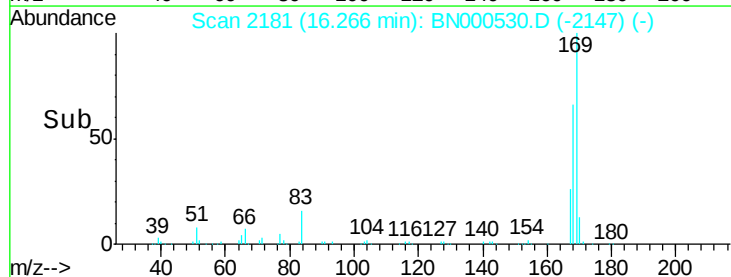
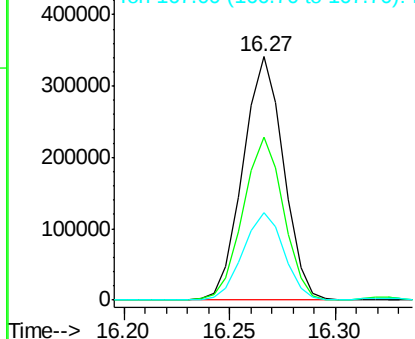


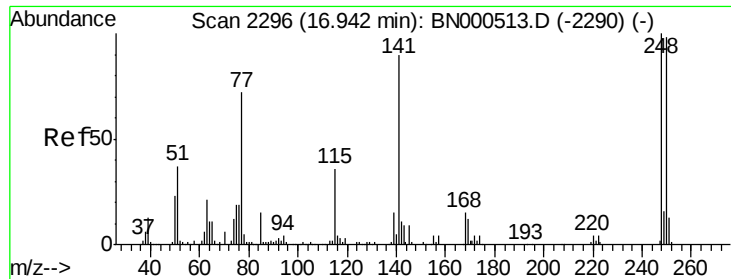
#64
 N-Nitrosodiphenylamine
 Concen: 18.365 ng/ul
 RT: 16.27 min Scan# 2181
 Delta R.T. 0.00 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

Tgt Ion:169 Resp: 456910
 Ion Ratio Lower Upper
 169 100
 168 67.0 53.8 80.8
 167 36.0 29.5 44.3



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

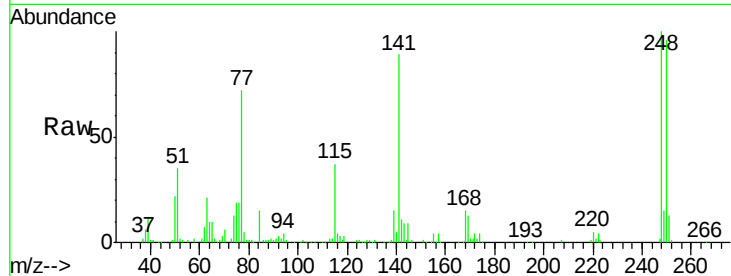




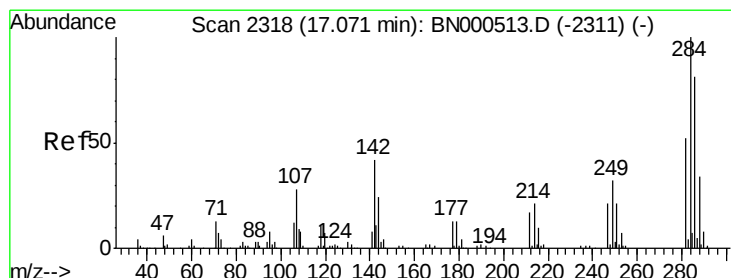
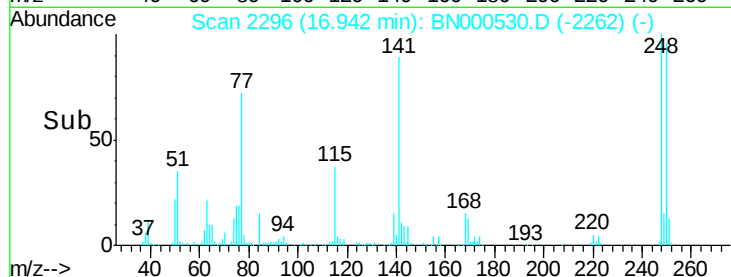
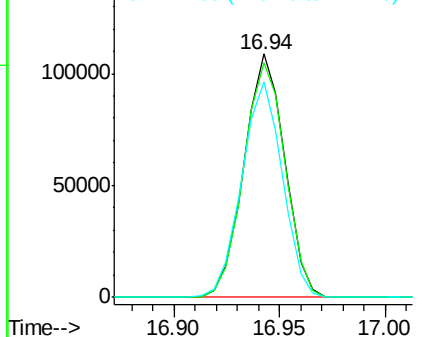
#65
4-Bromophenyl-phenylether
Concen: 18.897 ng/ul
RT: 16.94 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Instrument :
BNA_N
ClientSampled :

Tot Ion:248 Resp: 145470
Ion Ratio Lower Upper
248 100
250 96.3 79.0 118.4
141 88.6 51.9 77.9#

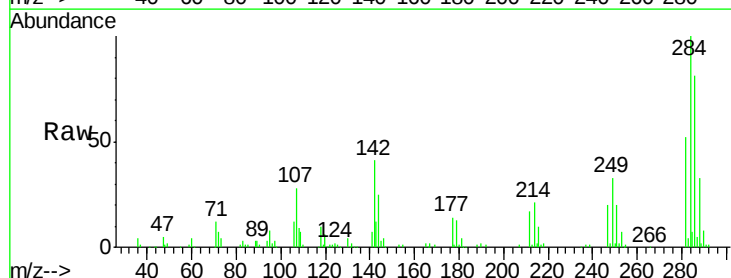


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

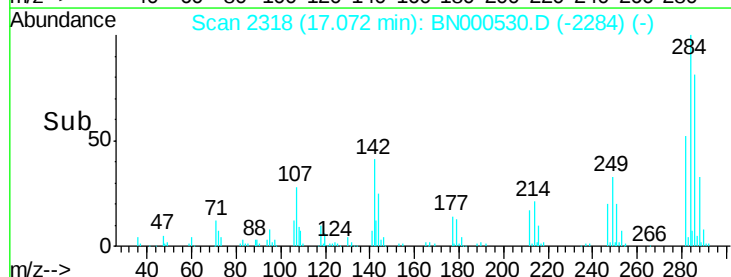
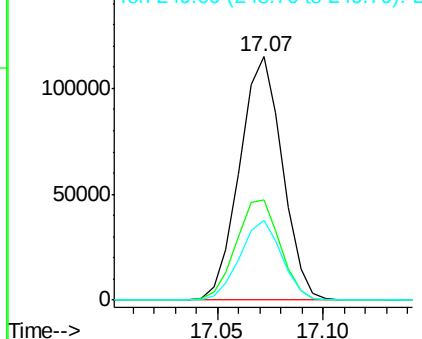


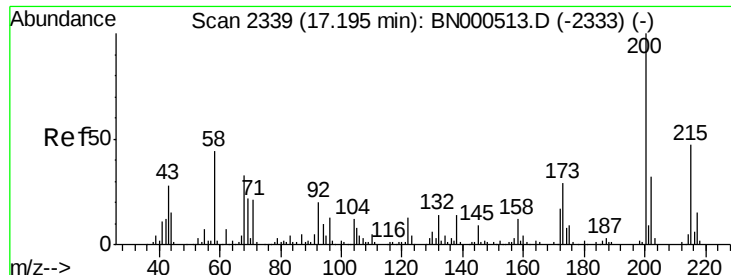
#66
Hexachlorobenzene
Concen: 19.866 ng/ul
RT: 17.07 min Scan# 2318
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion:284 Resp: 161479
Ion Ratio Lower Upper
284 100
142 41.0 21.3 31.9#
249 32.8 26.3 39.5



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E





#67

Atrazine

Concen: 21.521 ng/ul

RT: 17.20 min Scan# 2339

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

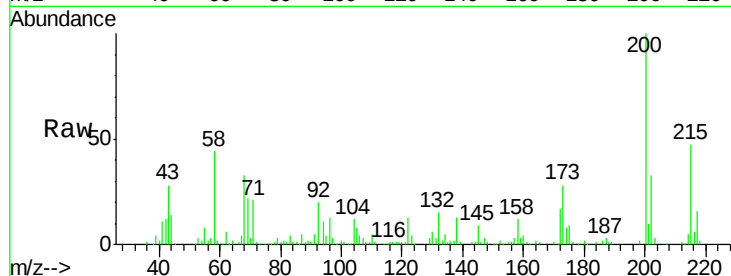
Tot Ion:200 Resp: 161494

Ion Ratio Lower Upper

200 100

173 27.7 20.6 31.0

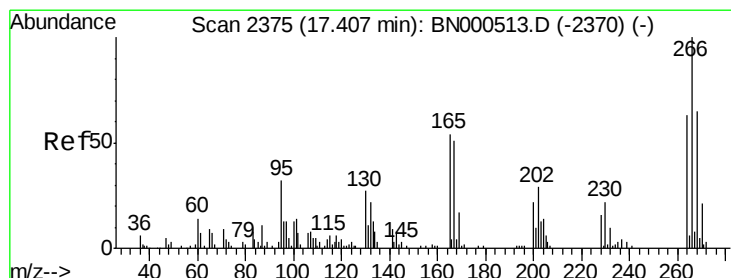
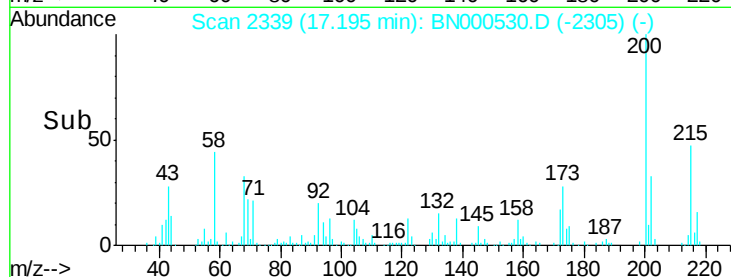
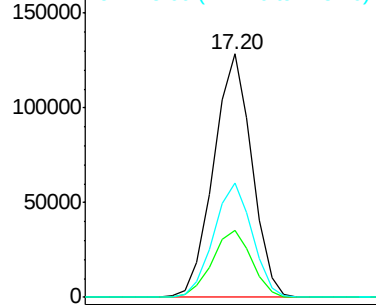
215 46.9 39.8 59.6



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



#68

Pentachlorophenol

Concen: 14.200 ng/ul

RT: 17.41 min Scan# 2376

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

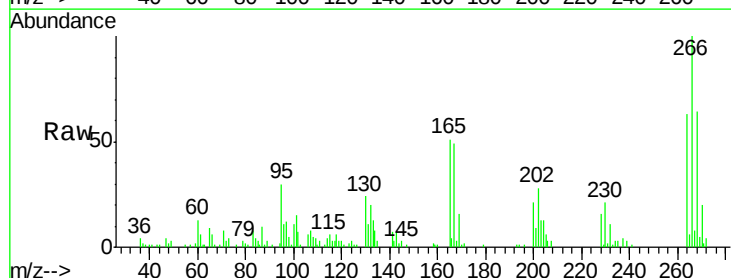
Tgt Ion:266 Resp: 60936

Ion Ratio Lower Upper

266 100

264 63.0 48.2 72.4

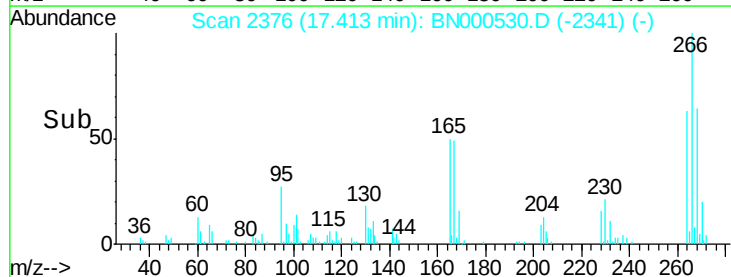
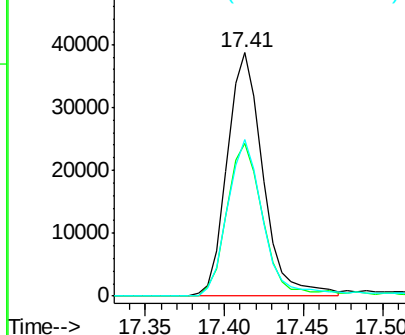
268 64.2 52.3 78.5

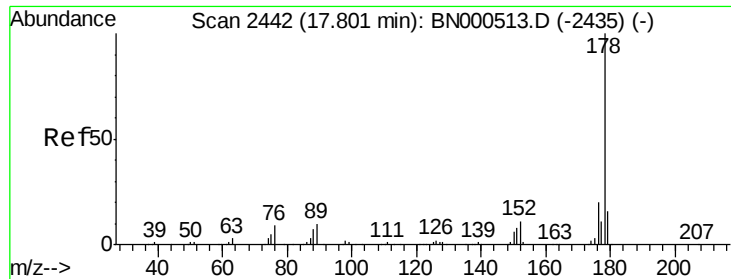


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

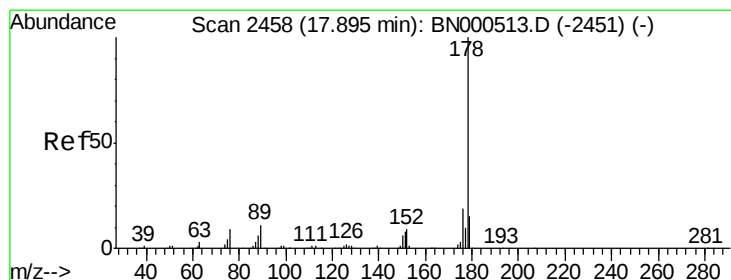
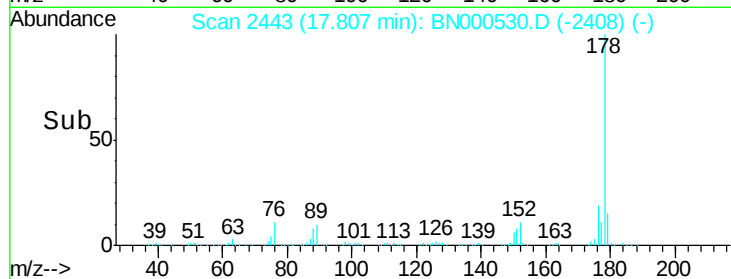
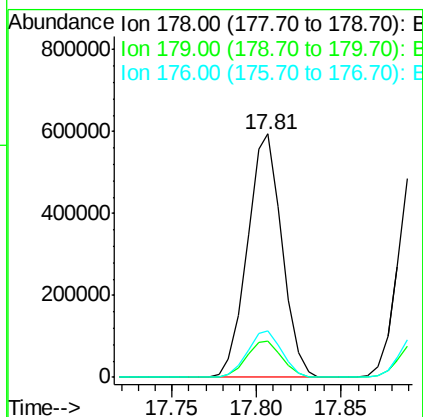
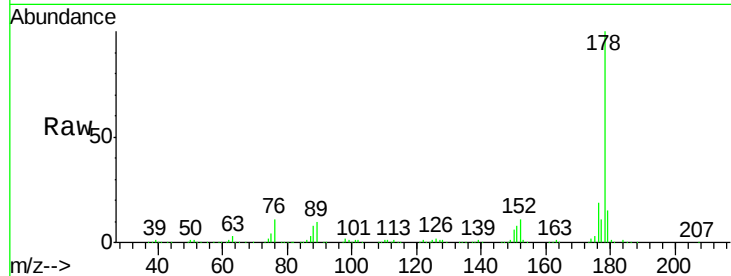




#69
Phenanthrene
Concen: 19.359 ng/ul
RT: 17.81 min Scan# 2443
Delta R.T. 0.01 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

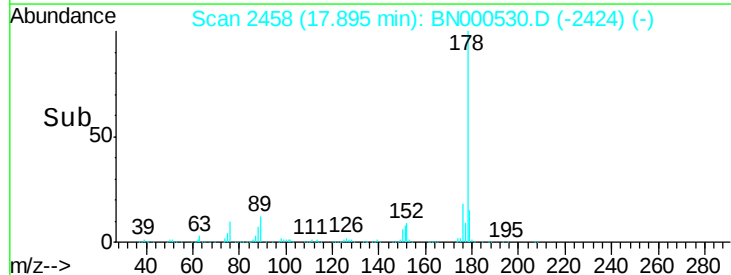
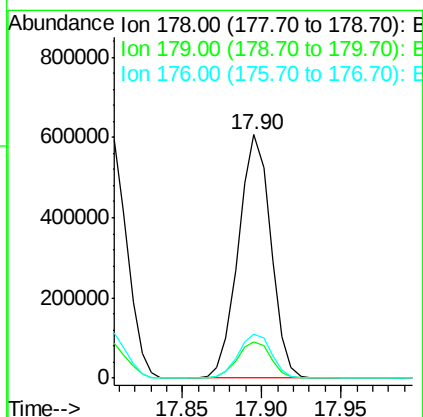
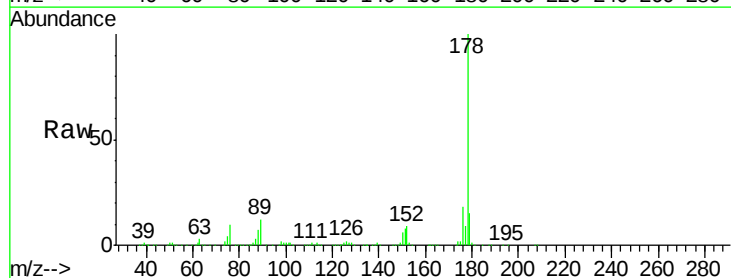
Instrument :
BNA_N
ClientSampleId :

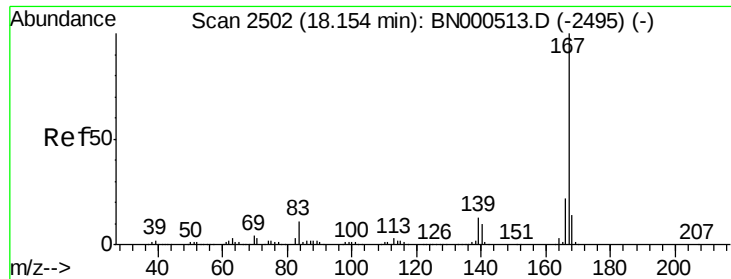
Tot Ion:178 Resp: 842292
Ion Ratio Lower Upper
178 100
179 14.9 12.3 18.5
176 19.1 15.4 23.0



#71
Anthracene
Concen: 19.289 ng/ul
RT: 17.90 min Scan# 2458
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion:178 Resp: 860545
Ion Ratio Lower Upper
178 100
179 15.1 13.4 20.2
176 18.2 15.4 23.0

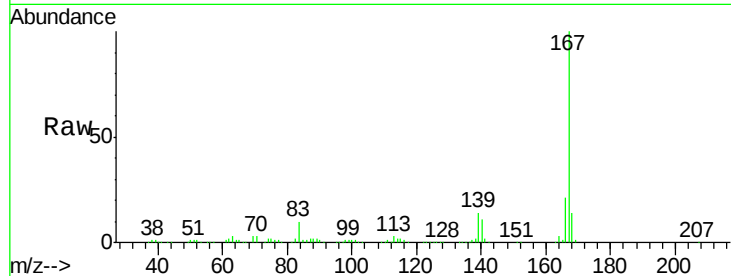




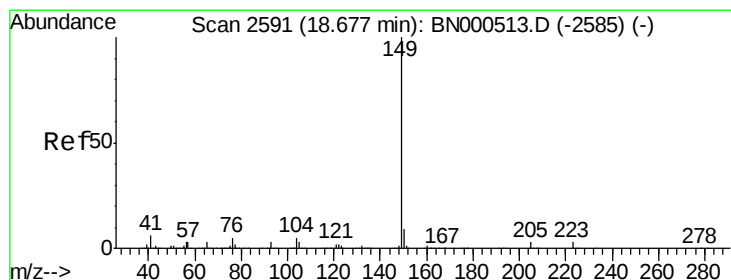
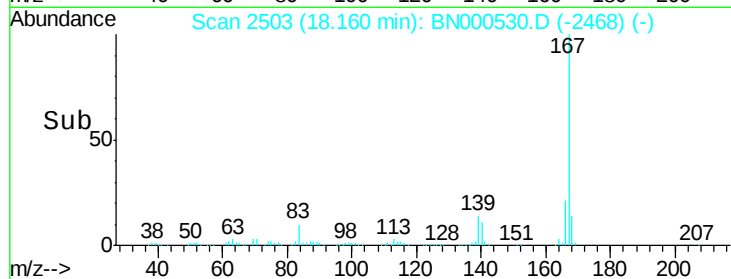
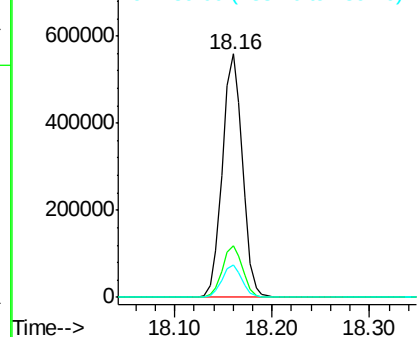
#72
 Carbazole
 Concen: 20.915 ng/ul
 RT: 18.16 min Scan# 2503
 Delta R.T. 0.01 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:167 Resp: 800129
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.0 25.4
 139 13.6 9.1 13.7

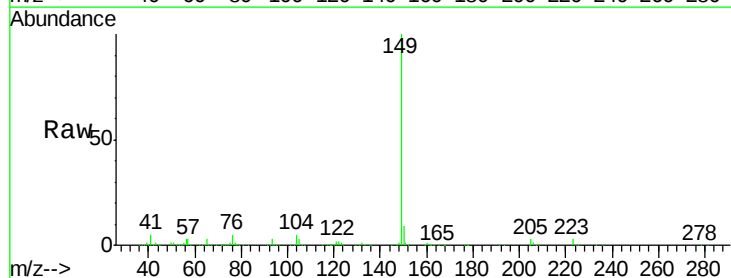


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

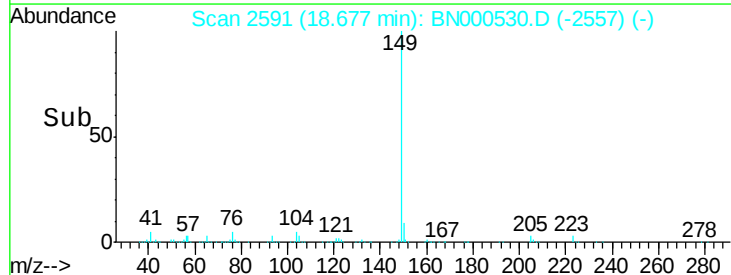
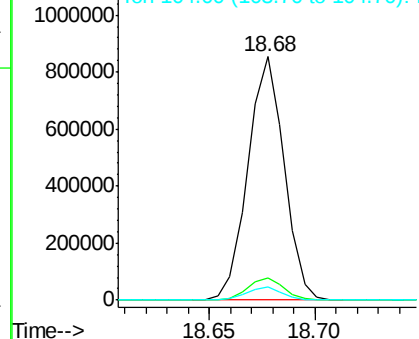


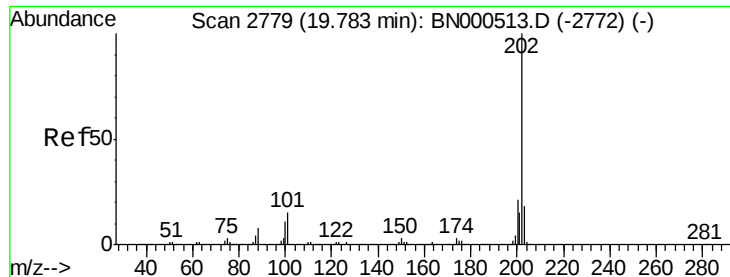
#73
 Di-n-butylphthalate
 Concen: 19.539 ng/ul
 RT: 18.68 min Scan# 2591
 Delta R.T. 0.00 min
 Lab File: BN000530.D
 Acq: 21 Mar 2018 21:00

Tgt Ion:149 Resp: 1016501
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.5 11.3
 104 5.2 4.1 6.1



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: 22.424 ng/ul

RT: 19.78 min Scan# 2779

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

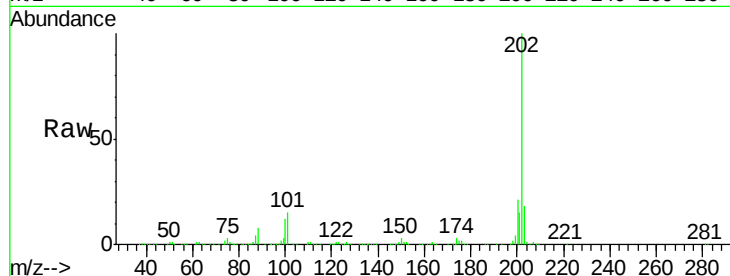
Tot Ion:202 Resp: 969497

Ion Ratio Lower Upper

202 100

101 15.5 6.1 9.1#

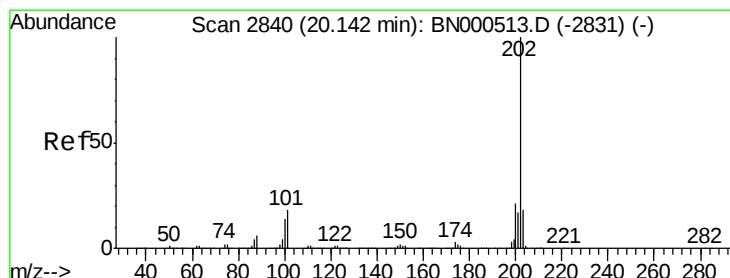
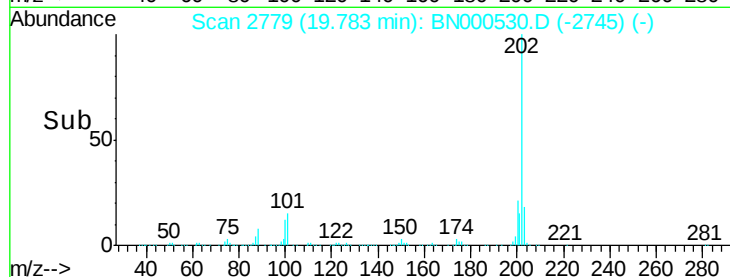
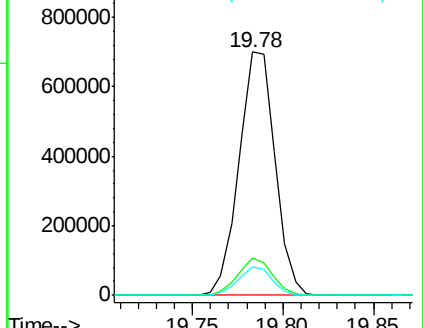
100 11.5 4.6 7.0#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 17.735 ng/ul

RT: 20.15 min Scan# 2841

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

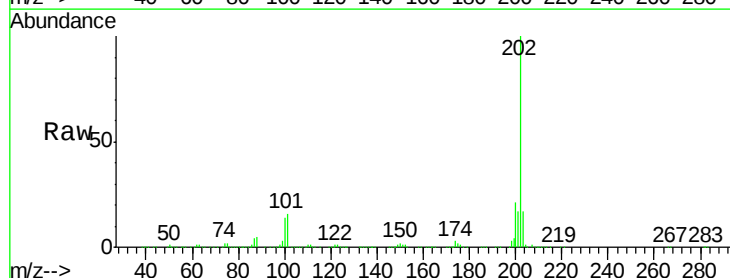
Tgt Ion:202 Resp: 982109

Ion Ratio Lower Upper

202 100

101 16.2 6.9 10.3#

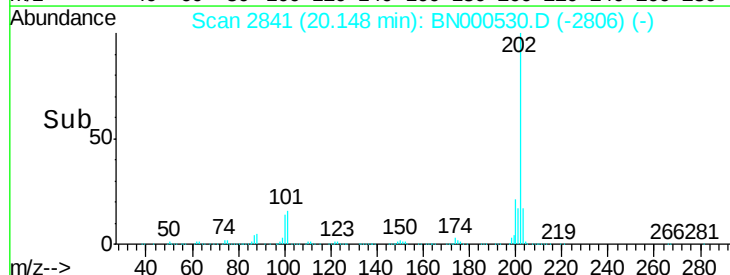
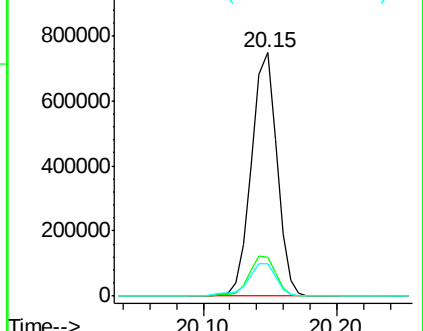
100 13.5 5.6 8.4#

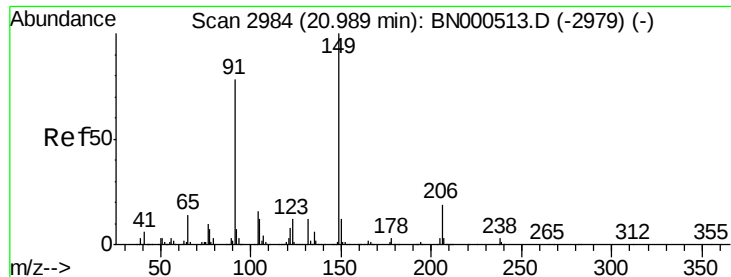


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

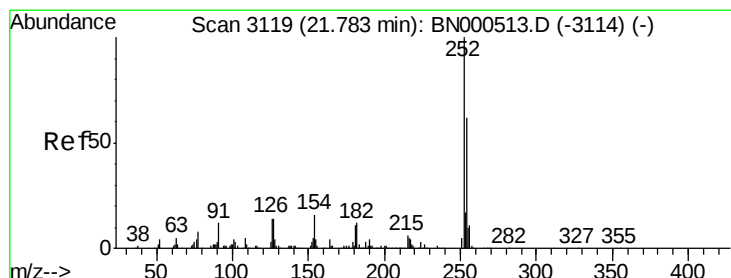
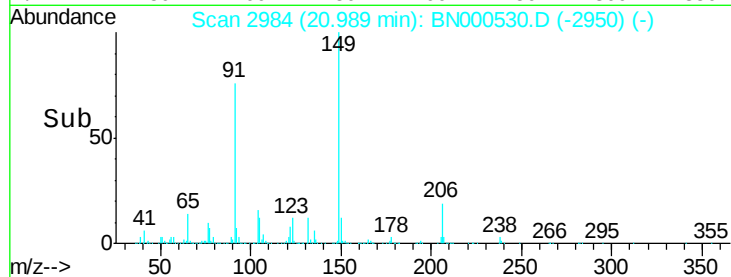
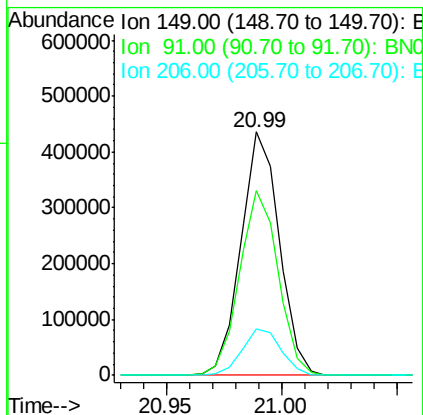
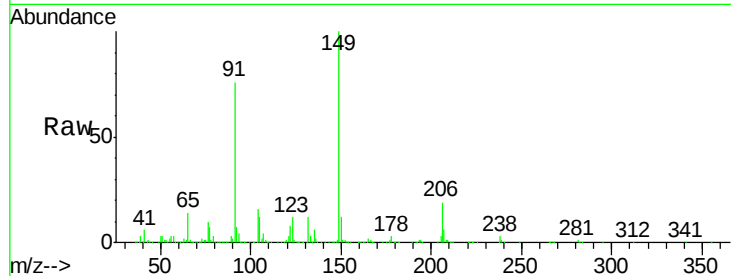




#78
Butylbenzylphthalate
Concen: 18.313 ng/ul
RT: 20.99 min Scan# 2984
Delta R.T. 0.00 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

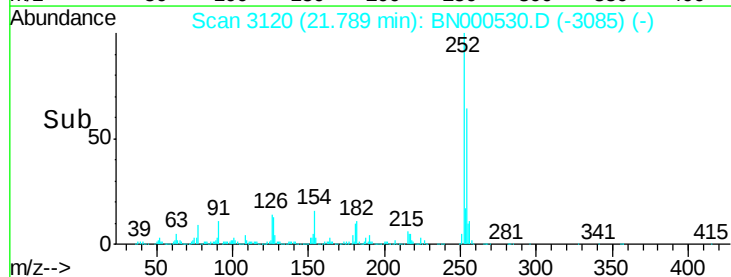
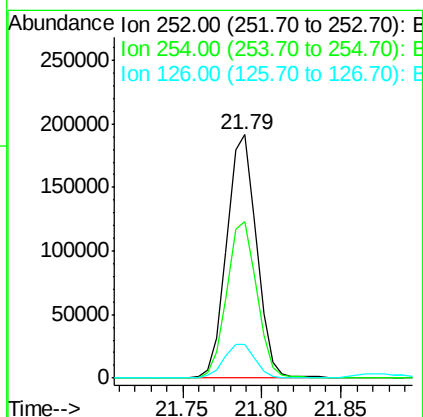
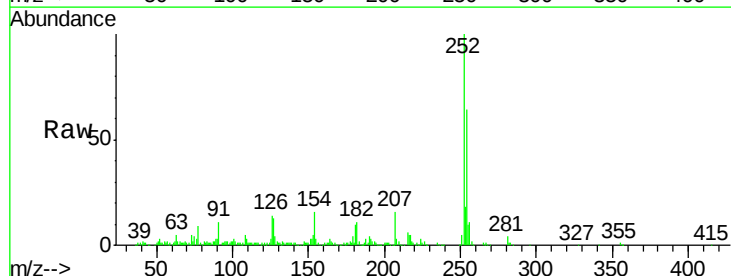
Instrument :
BNA_N
ClientSampled :

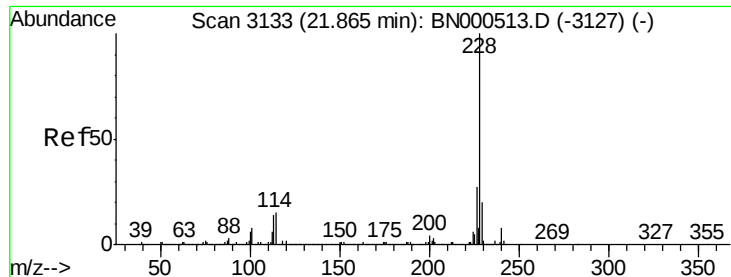
Tot Ion:149 Resp: 503727
Ion Ratio Lower Upper
149 100
91 75.9 53.4 80.0
206 18.9 19.3 28.9#



#79
3,3'-Dichlorobenzidine
Concen: 16.955 ng/ul
RT: 21.79 min Scan# 3120
Delta R.T. 0.01 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion:252 Resp: 251132
Ion Ratio Lower Upper
252 100
254 64.2 52.8 79.2
126 13.8 6.9 10.3#





#80

Benzo(a)anthracene

Concen: 18.637 ng/ul

RT: 21.87 min Scan# 3134

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

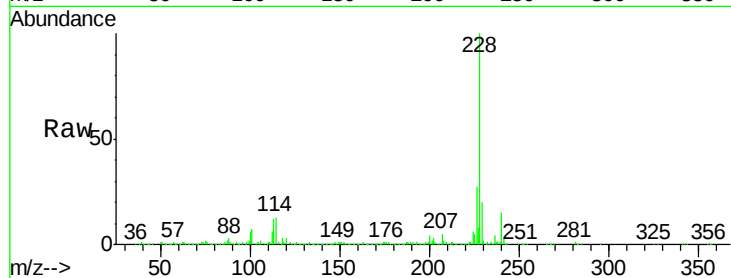
Tot Ion:228 Resp: 941467

Ion Ratio Lower Upper

228 100

229 19.5 16.0 24.0

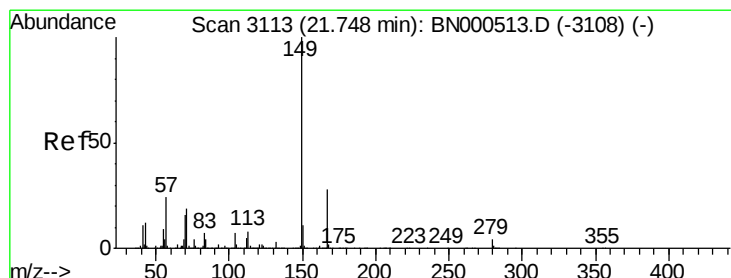
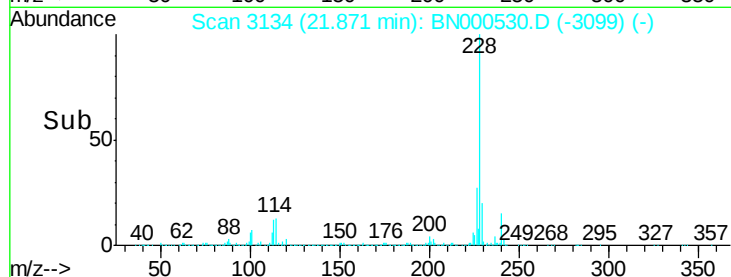
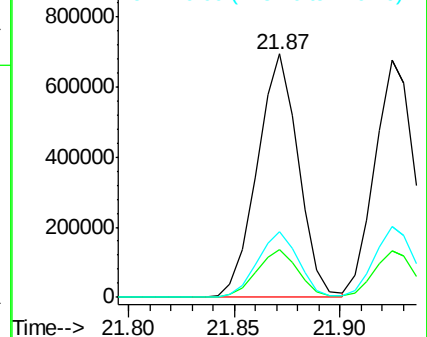
226 26.8 21.8 32.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 18.238 ng/ul

RT: 21.75 min Scan# 3113

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

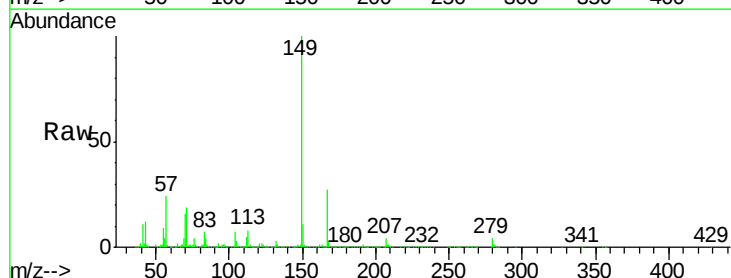
Tgt Ion:149 Resp: 728314

Ion Ratio Lower Upper

149 100

167 27.1 23.0 34.6

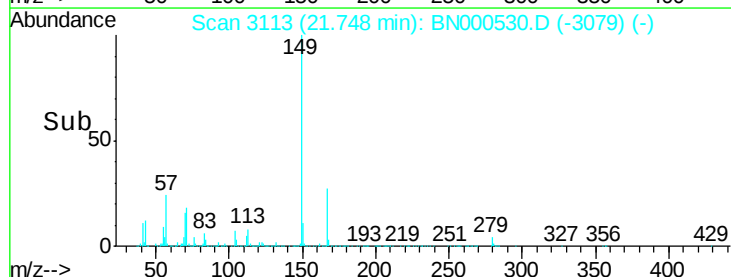
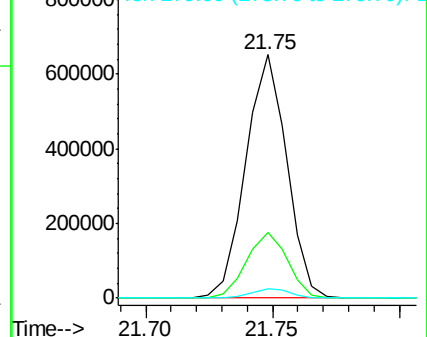
279 3.7 4.3 6.5#

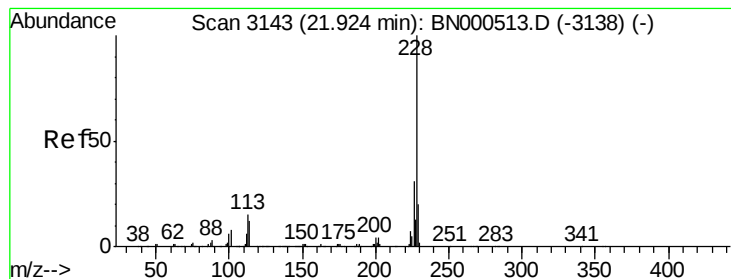


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 18.553 ng/ul

RT: 21.92 min Scan# 3143

Delta R.T. 0.00 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampled :

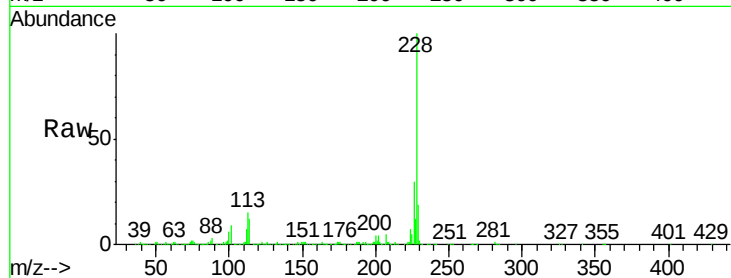
Tot Ion:228 Resp: 878620

Ion Ratio Lower Upper

228 100

226 29.9 24.1 36.1

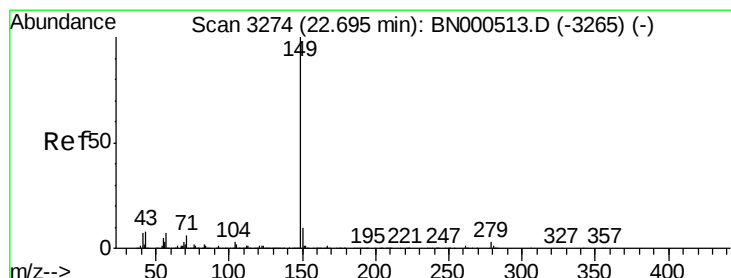
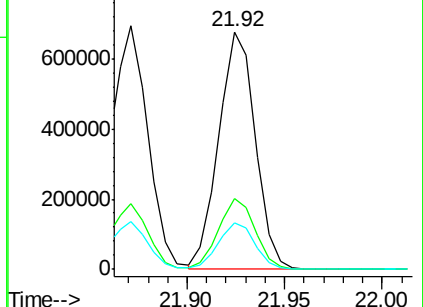
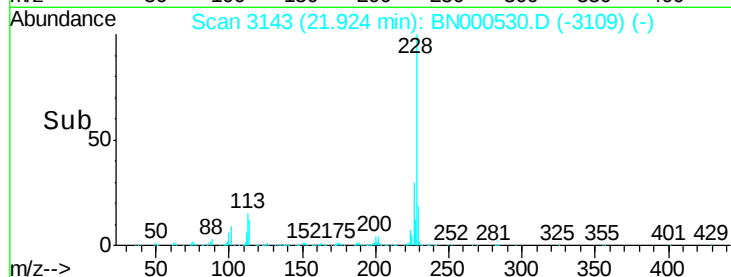
229 19.4 16.0 24.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 20.541 ng/ul

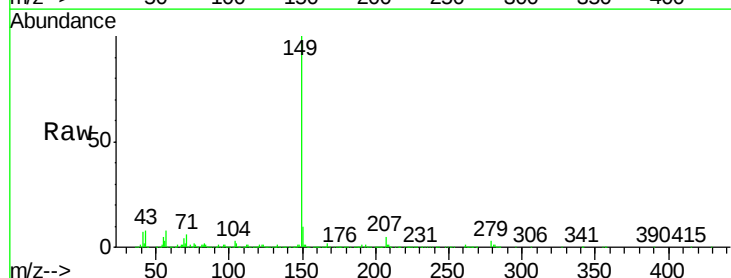
RT: 22.69 min Scan# 3274

Delta R.T. 0.00 min

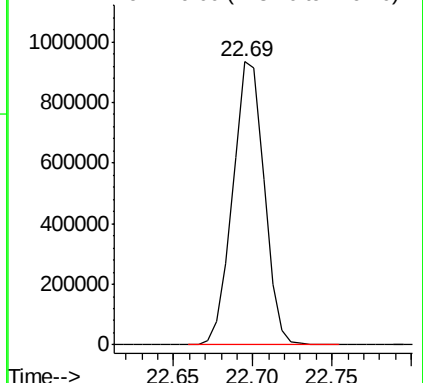
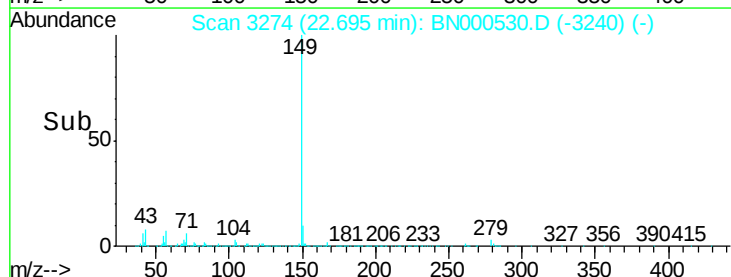
Lab File: BN000530.D

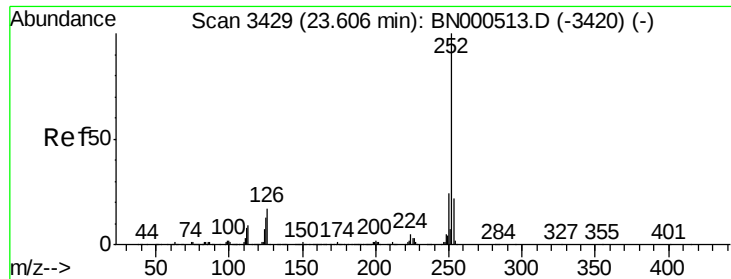
Acq: 21 Mar 2018 21:00

Tgt Ion:149 Resp: 1278947



Abundance Ion 149.00 (148.70 to 149.70): E

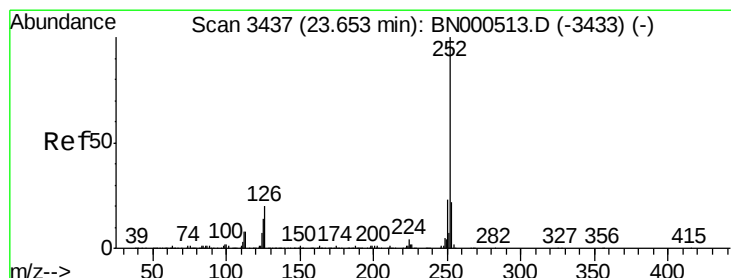
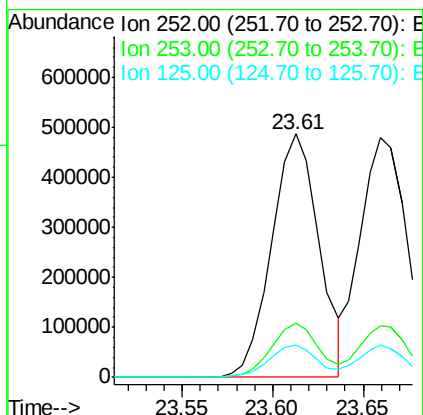
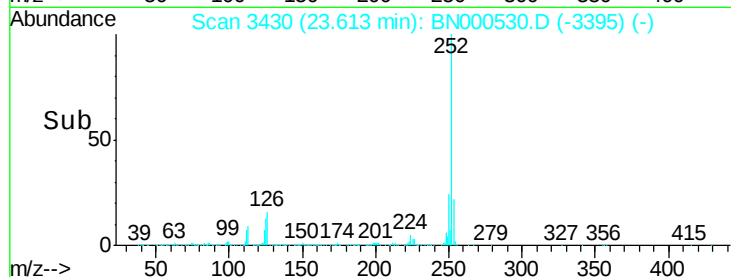
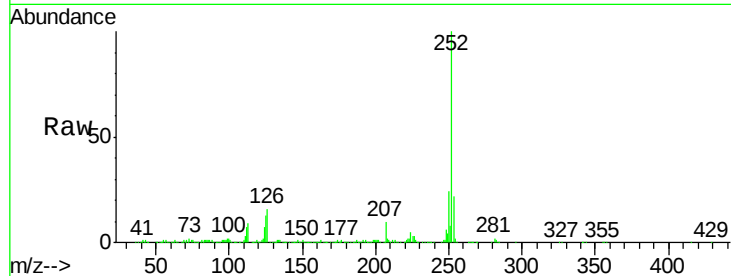




#85
Benzo(b)fluoranthene
Concen: 19.079 ng/ul
RT: 23.61 min Scan# 3430
Delta R.T. 0.01 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

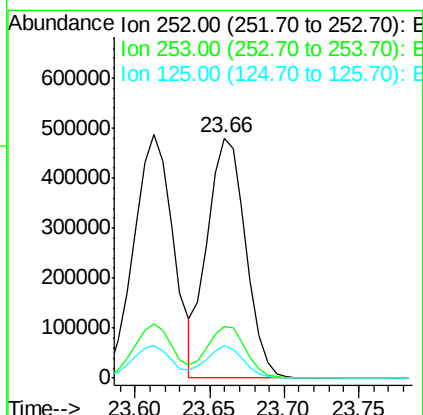
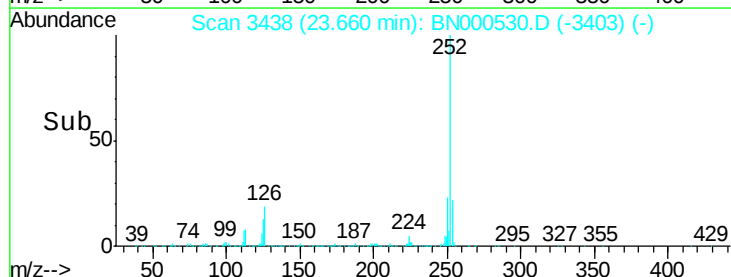
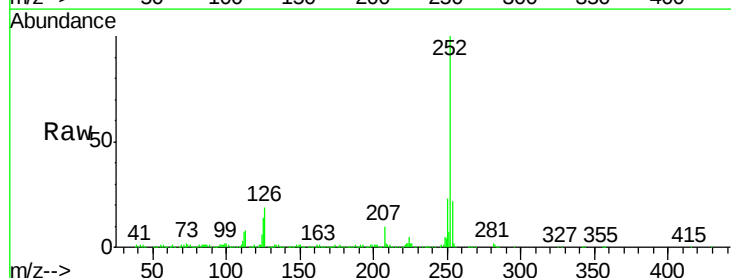
Instrument :
BNA_N
ClientSampleId :

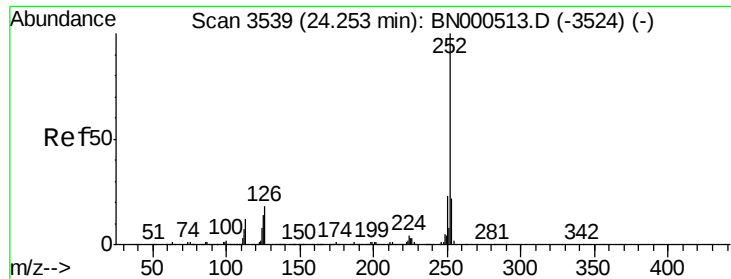
Tot Ion:252 Resp: 891770
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 13.2 4.9 7.3#



#86
Benzo(k)fluoranthene
Concen: 19.052 ng/ul
RT: 23.66 min Scan# 3438
Delta R.T. 0.01 min
Lab File: BN000530.D
Acq: 21 Mar 2018 21:00

Tgt Ion:252 Resp: 859729
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 13.5 5.4 8.0#





#88

Benzo(a)pyrene

Concen: 19.134 ng/ul

RT: 24.27 min Scan# 3541

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampled :

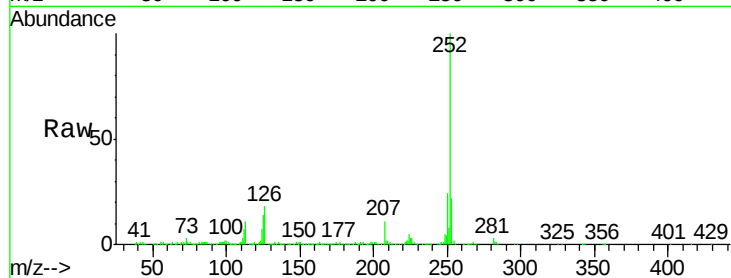
Tot Ion:252 Resp: 841726

Ion Ratio Lower Upper

252 100

253 21.9 17.2 25.8

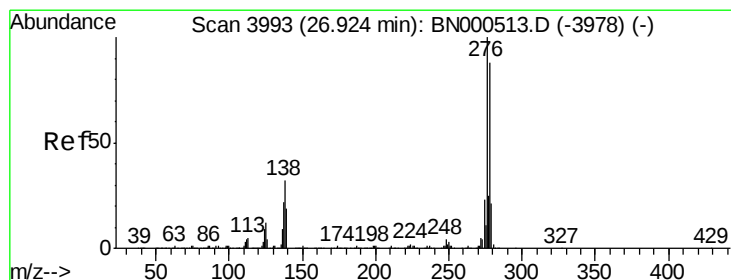
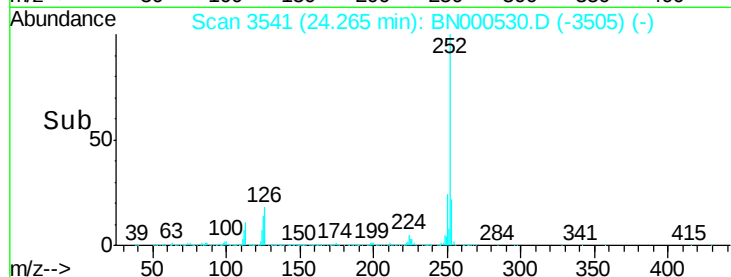
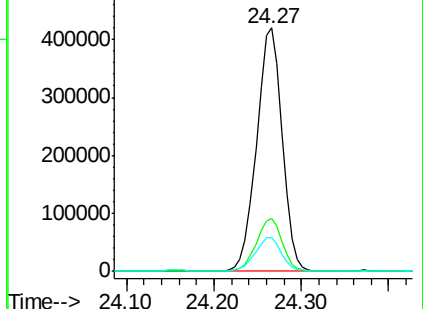
125 14.0 5.8 8.6#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 19.890 ng/ul

RT: 26.94 min Scan# 3996

Delta R.T. 0.02 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

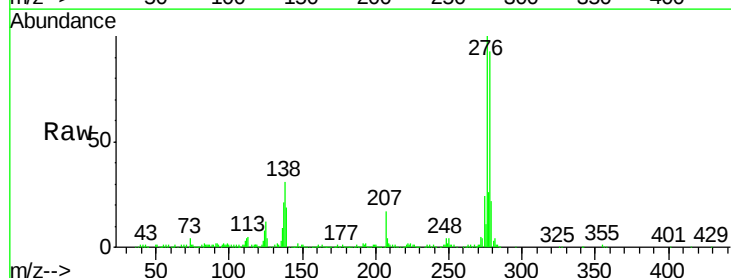
Tgt Ion:276 Resp: 943459

Ion Ratio Lower Upper

276 100

138 31.1 10.9 16.3#

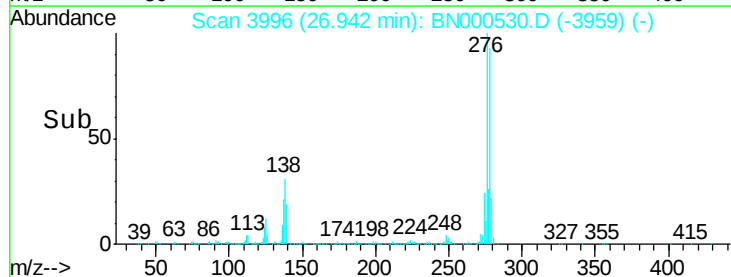
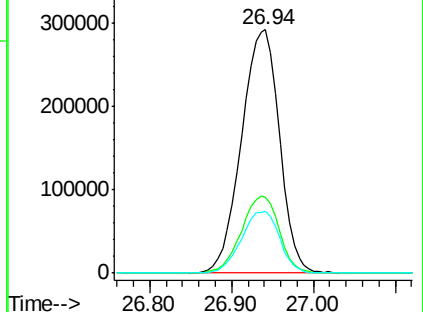
277 25.7 18.9 28.3

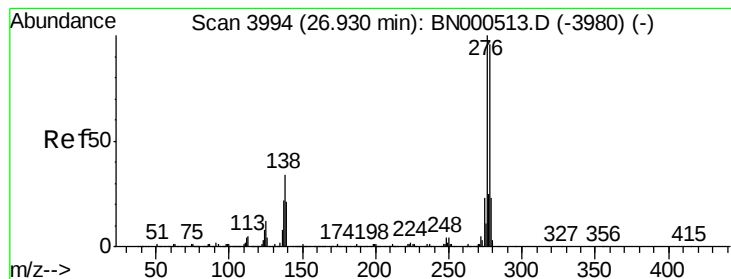


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 19.955 ng/ul

RT: 26.94 min Scan# 3996

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

Instrument :

BNA_N

ClientSampleId :

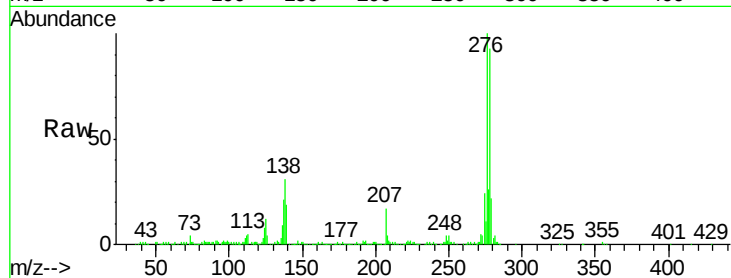
Tot Ion:278 Resp: 788550

Ion Ratio Lower Upper

278 100

139 20.8 9.0 13.4#

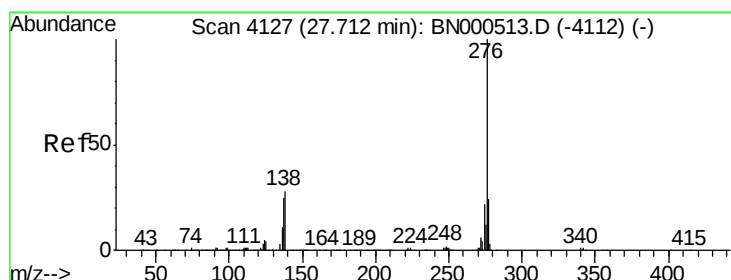
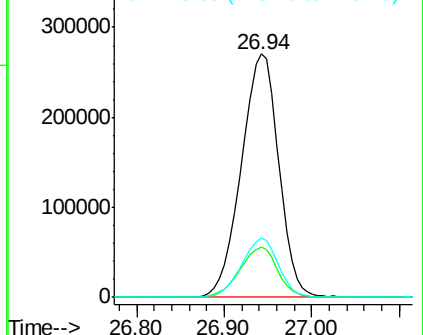
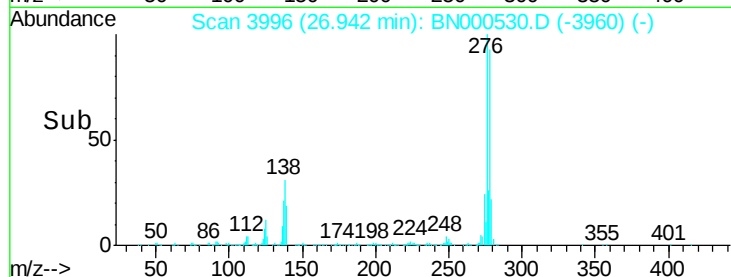
279 24.2 19.1 28.7



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 19.897 ng/ul

RT: 27.72 min Scan# 4129

Delta R.T. 0.01 min

Lab File: BN000530.D

Acq: 21 Mar 2018 21:00

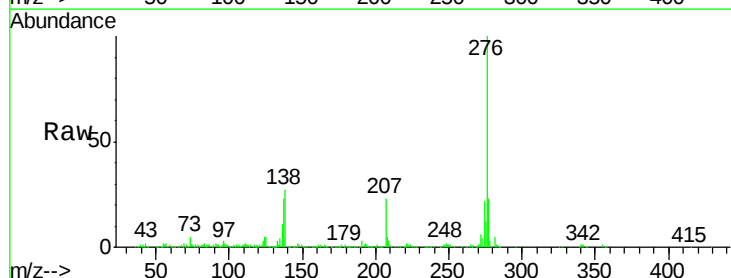
Tgt Ion:276 Resp: 784311

Ion Ratio Lower Upper

276 100

138 26.8 11.2 16.8#

277 23.0 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

