

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111418\
 Data File : BN003536.D
 Acq On : 14 Nov 2018 20:42
 Operator : MJ/SJ
 Sample : SSTD02047
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 15 00:37:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 15 00:28:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	102177	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	456641	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	236539	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	555468	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	668330	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	718161	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	16290	8.31	ng/uL	0.00
5) Phenol-d5	6.99	99	168995	19.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	97628	20.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	145680	19.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	139496	19.32	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	70246	19.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	79011	20.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	149639	19.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	132564	20.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	401792	20.54	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	495602	20.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	78090	22.35	ng/ul	0.00
57) Fluorene-d10	15.47	176	347572	20.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	73325	21.32	ng/ul	0.00
70) Anthracene-d10	17.32	188	542960	20.09	ng/ul	0.00
78) Pyrene-d10	19.61	212	637118	17.01	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	777360	20.26	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.33	88	17832	8.334	ng/uL 100
4) Benzaldehyde	6.99	77	30042	19.651	ng/ul 100
6) Phenol	7.02	94	173354	19.690	ng/ul 100
8) Bis(2-Chloroethyl)ether	7.27	93	132658	20.085	ng/ul 100
10) 2-Chlorophenol	7.40	128	144258	19.532	ng/ul 100
11) 2-Methylphenol	8.27	108	132073	19.436	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.36	45	176113	20.721	ng/ul 100
14) Acetophenone	8.67	105	214600	20.083	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.65	70	101054	20.278	ng/ul 100
16) 4-Methylphenol	8.60	108	144825	19.561	ng/ul 100
17) Hexachloroethane	8.92	117	54034	20.272	ng/ul 100
20) Nitrobenzene	9.05	77	147460	19.955	ng/ul 100
21) Isophorone	9.56	82	291610	21.087	ng/ul 100
23) 2-Nitrophenol	9.76	139	84672	20.230	ng/ul 100
24) 2,4-Dimethylphenol	9.80	107	159556	19.951	ng/ul 100
25) Bis(2-Chloroethoxy)methane	10.05	93	185898	20.159	ng/ul 100
27) 2,4-Dichlorophenol	10.28	162	144812	19.546	ng/ul 100
28) Naphthalene	10.69	128	470425	19.702	ng/ul 100
30) 4-Chloroaniline	10.80	127	135695	20.367	ng/ul 100
31) Hexachlorobutadiene	10.96	225	90167	19.740	ng/ul 100
32) Caprolactam	11.57	113	39671	18.202	ng/ul 100
33) 4-Chloro-3-methylphenol	11.92	107	129164	17.867	ng/ul 100
34) 2-Methylnaphthalene	12.30	142	299860	17.346	ng/ul 100

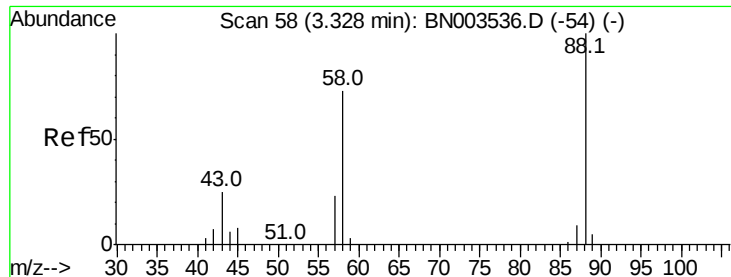
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111418\
 Data File : BN003536.D
 Acq On : 14 Nov 2018 20:42
 Operator : MJ/SJ
 Sample : SSTD02047
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 15 00:37:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 15 00:28:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.66	216	158316	19.292	ng/ul	100
37) Hexachlorocyclopentadiene	12.63	237	101502	21.759	ng/ul	100
38) 2,4,6-Trichlorophenol	12.90	196	101433	19.791	ng/ul	100
39) 2,4,5-Trichlorophenol	12.97	196	112796	20.043	ng/ul	100
40) 1,1'-Biphenyl	13.31	154	384132	19.496	ng/ul	100
41) 2-Chloronaphthalene	13.36	162	301809	19.462	ng/ul	100
42) 2-Nitroaniline	13.57	65	75118	20.986	ng/ul	100
44) Dimethylphthalate	13.93	163	388532	20.410	ng/ul	100
45) 2,6-Dinitrotoluene	14.06	165	81058	20.990	ng/ul	100
47) Acenaphthylene	14.20	152	462595	20.008	ng/ul	100
48) 3-Nitroaniline	14.39	138	75810	20.481	ng/ul	100
49) Acenaphthene	14.55	153	327388	19.922	ng/ul	100
50) 2,4-Dinitrophenol	14.60	184	45222	22.551	ng/ul	100
52) 4-Nitrophenol	14.69	109	48889	22.281	ng/ul	100
53) Dibenzofuran	14.88	168	466768	20.015	ng/ul	100
54) 2,4-Dinitrotoluene	14.85	165	121188	21.784	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	15.10	232	103231	21.442	ng/ul	100
56) Diethylphthalate	15.29	149	386965	20.900	ng/ul	100
58) Fluorene	15.53	166	381736	20.416	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.52	204	196932	20.011	ng/ul	100
60) 4-Nitroaniline	15.56	138	89672	22.287	ng/ul	100
63) 4,6-Dinitro-2-methylphenol	15.60	198	76739	21.701	ng/ul	100
64) N-Nitrosodiphenylamine	15.73	169	333625	19.437	ng/ul	100
65) 4-Bromophenyl-phenylether	16.41	248	134343	19.723	ng/ul	100
66) Hexachlorobenzene	16.52	284	158541	19.807	ng/ul	100
67) Atrazine	16.68	200	120819	20.270	ng/ul	100
68) Pentachlorophenol	16.86	266	89352	20.339	ng/ul	100
69) Phenanthrene	17.26	178	617328	19.937	ng/ul	100
71) Anthracene	17.36	178	630254	20.148	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.27	216	156364	18.169	ng/uL	100
73) Pentachlorobenzene	14.79	250	168232	18.520	ng/uL	100
74) Carbazole	17.63	167	564095	21.477	ng/ul	100
75) Di-n-butylphthalate	18.17	149	667304	21.280	ng/ul	100
76) Fluoranthene	19.27	202	747755	22.572	ng/ul	100
79) Pvrene	19.64	202	785420	16.944	ng/ul	100
80) Butylbenzylphthalate	20.53	149	312941	18.101	ng/ul	100
81) 3,3'-Dichlorobenzidine	21.32	252	283887	21.157	ng/ul	100
82) Benzo(a)anthracene	21.39	228	810225	19.956	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.29	149	460219	18.588	ng/ul	100
84) Chrysene	21.44	228	761250	19.930	ng/ul	100
86) Di-n-octyl phthalate	22.19	149	840558	17.726	ng/ul	100
87) Benzo(b)fluoranthene	23.01	252	856624	19.874	ng/ul	100
88) Benzo(k)fluoranthene	23.06	252	829312	19.550	ng/ul	100
90) Benzo(a)pyrene	23.61	252	821229	19.930	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	26.07	276	1008782	20.537	ng/ul	100
92) Dibenzo(a,h)anthracene	26.07	278	839272	20.409	ng/ul	100
93) Benzo(g,h,i)perylene	26.80	276	833507	20.556	ng/ul	100

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



#2

1,4-Dioxane

Concen: 8.334 ng/uL

RT: 3.33 min Scan# 58

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampled :

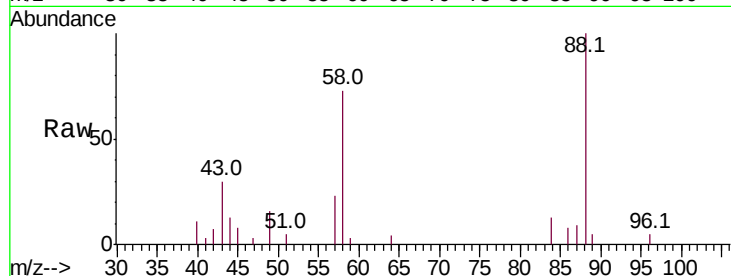
Tot Ion: 88 Resp: 17832

Ion Ratio Lower Upper

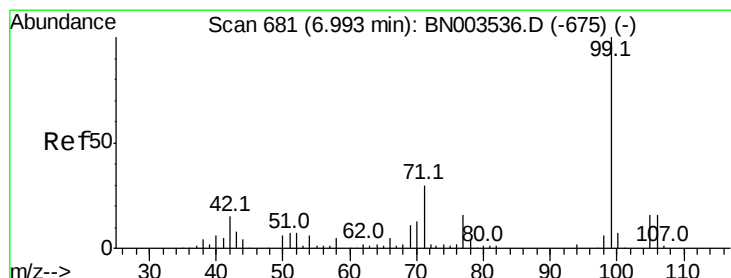
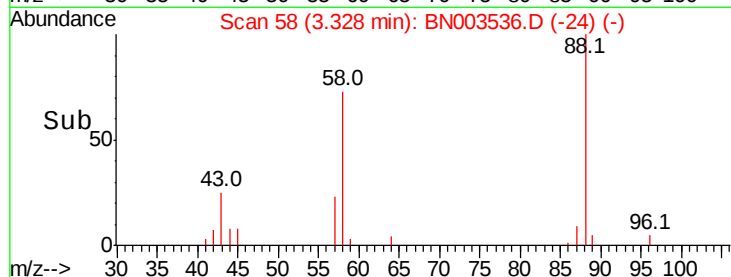
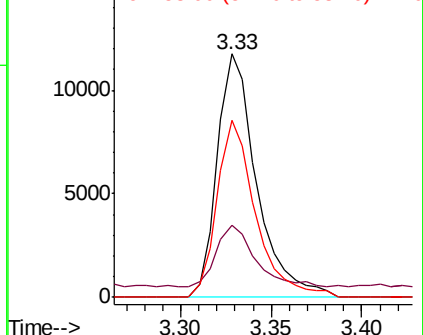
88 100

43 25.7 20.6 30.8

58 70.7 56.6 84.8



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: 19.651 ng/uL

RT: 6.99 min Scan# 681

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

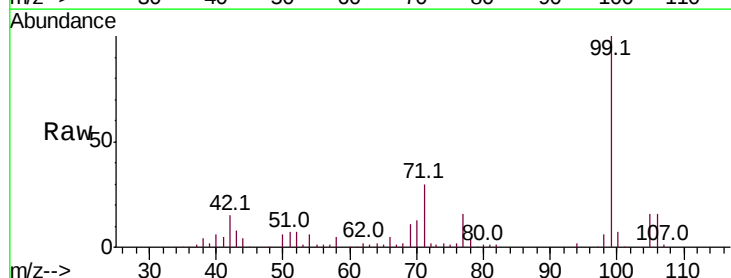
Tgt Ion: 77 Resp: 30042

Ion Ratio Lower Upper

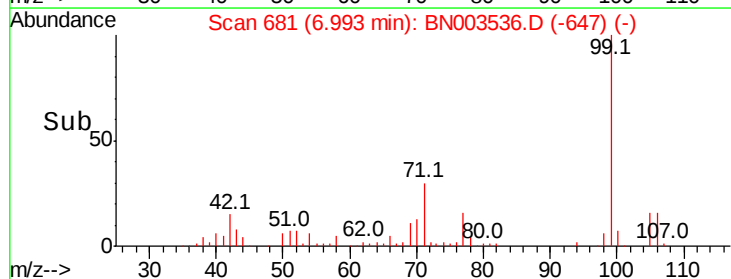
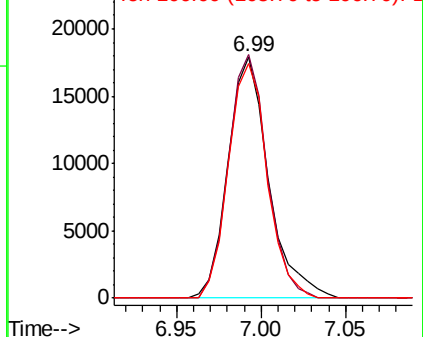
77 100

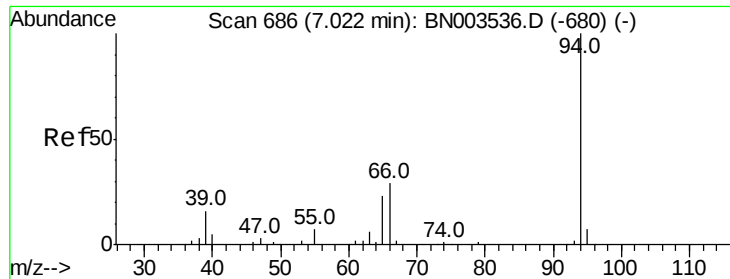
105 100.9 80.7 121.1

106 97.5 78.0 117.0



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





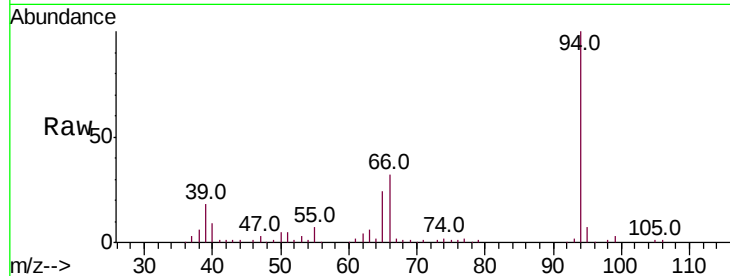
#6

Phenol

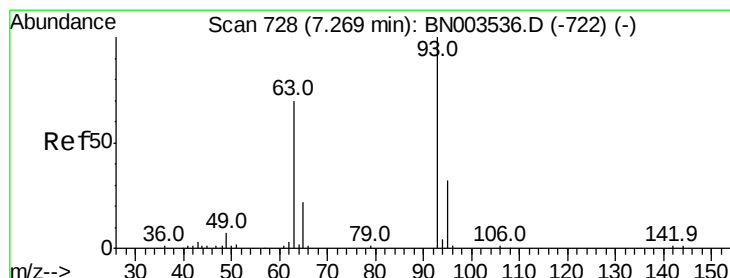
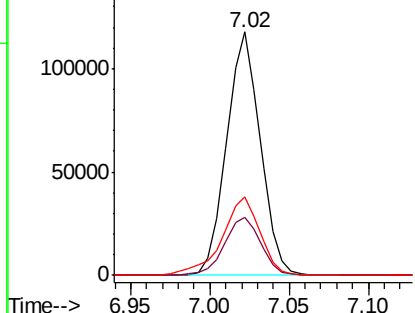
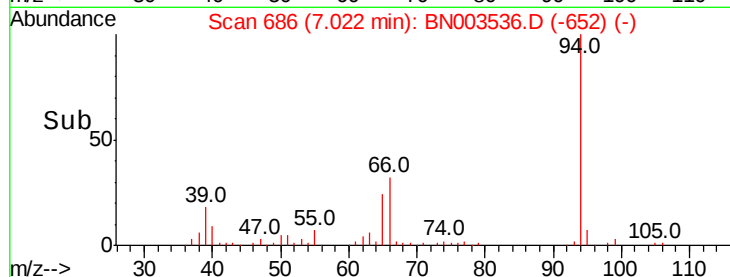
Concen: 19.690 ng/ul
 RT: 7.02 min Scan# 686
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion: 94 Resp: 173354
 Ion Ratio Lower Upper
 94 100
 65 24.0 19.2 28.8
 66 32.2 25.8 38.6



Abundance Ion 94.00 (93.70 to 94.70): BN0
 Ion 65.00 (64.70 to 65.70): BN0
 Ion 66.00 (65.70 to 66.70): BN0

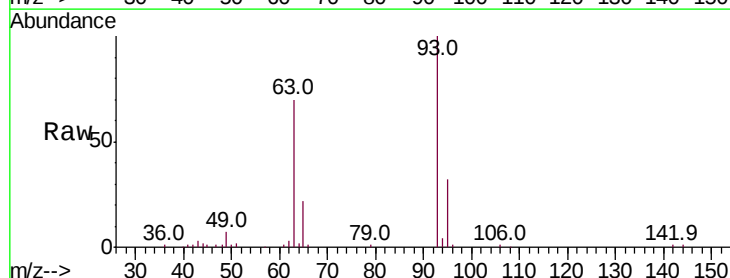


#8

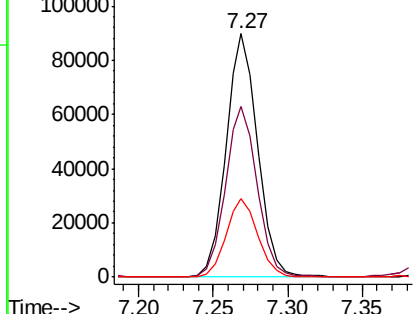
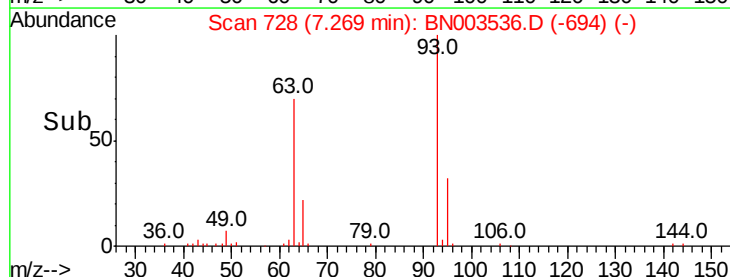
Bis(2-Chloroethyl)ether

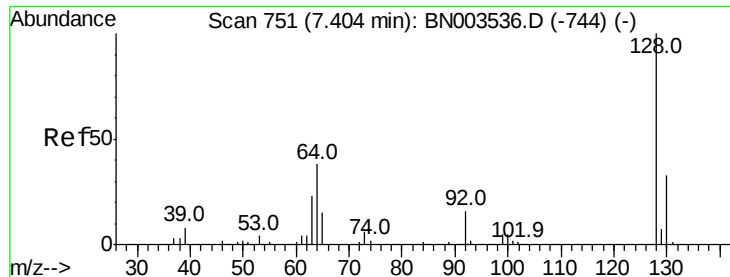
Concen: 20.085 ng/ul
 RT: 7.27 min Scan# 728
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion: 93 Resp: 132658
 Ion Ratio Lower Upper
 93 100
 63 69.9 55.9 83.9
 95 32.2 25.8 38.6



Abundance Ion 93.00 (92.70 to 93.70): BN0
 Ion 63.00 (62.70 to 63.70): BN0
 Ion 95.00 (94.70 to 95.70): BN0

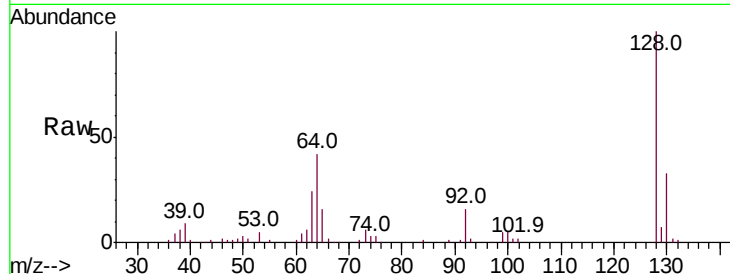




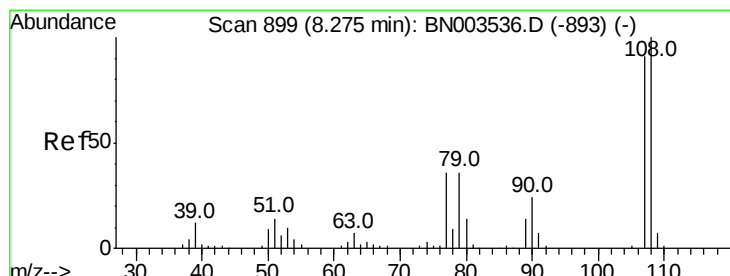
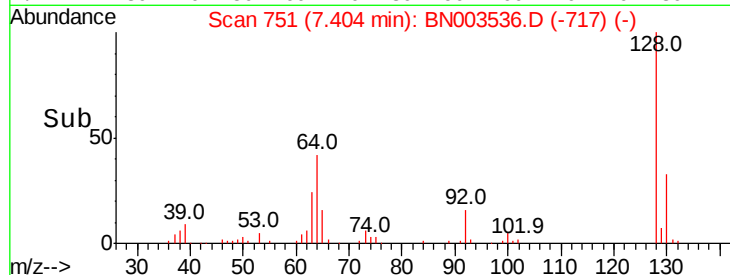
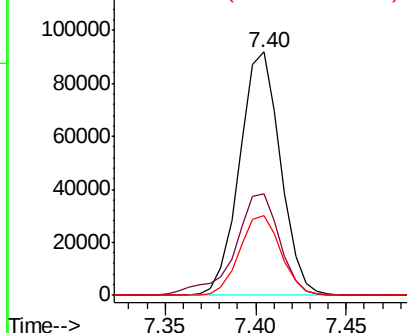
#10
2-Chlorophenol
Concen: 19.532 ng/ul
RT: 7.40 min Scan# 751
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Instrument :
BNA_N
ClientSampleId :

Tot Ion:128 Resp: 144258
Ion Ratio Lower Upper
128 100
64 41.6 33.3 49.9
130 32.9 26.3 39.5

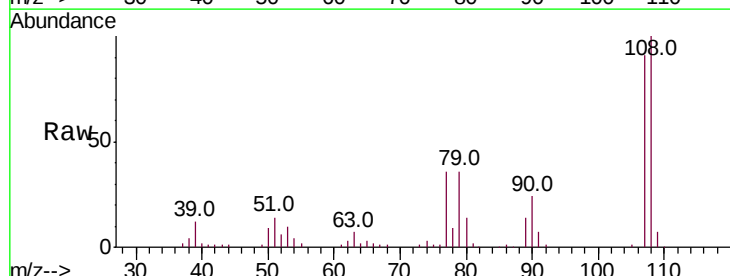


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BNC
Ion 130.00 (129.70 to 130.70): E

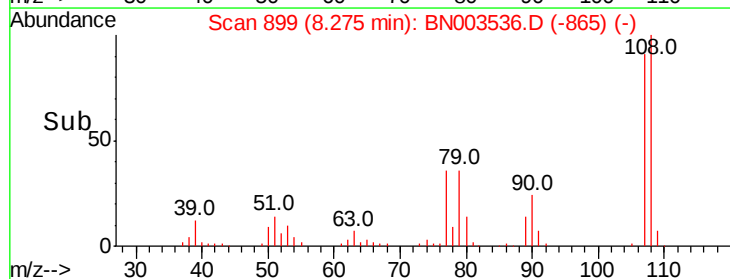
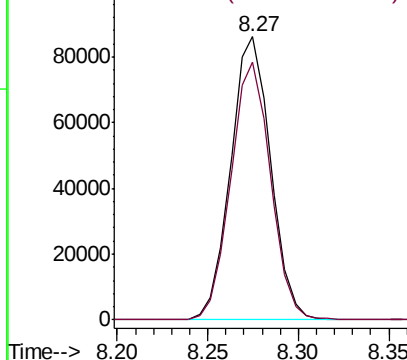


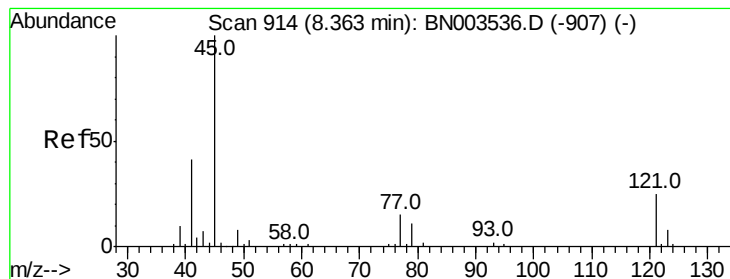
#11
2-Methylphenol
Concen: 19.436 ng/ul
RT: 8.27 min Scan# 899
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion:108 Resp: 132073
Ion Ratio Lower Upper
108 100
107 91.2 73.0 109.4



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: 20.721 ng/ul

RT: 8.36 min Scan# 914

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampleId :

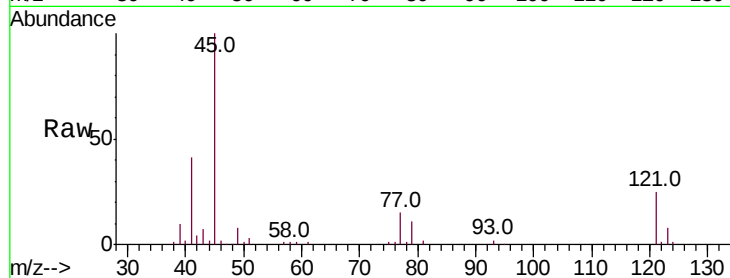
Tot Ion: 45 Resp: 176113

Ion Ratio Lower Upper

45 100

77 15.0 12.0 18.0

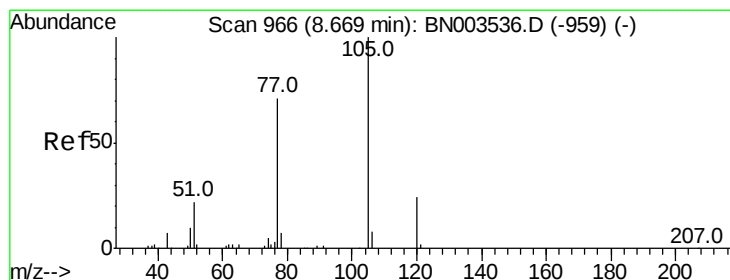
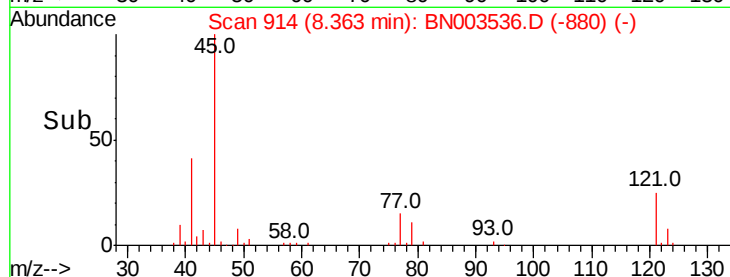
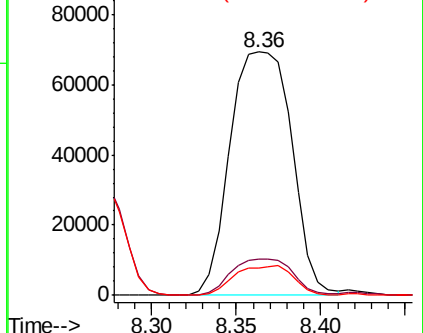
79 11.4 9.1 13.7



Abundance Ion 45.00 (44.70 to 45.70): BNC

Ion 77.00 (76.70 to 77.70): BNC

Ion 79.00 (78.70 to 79.70): BNC



#14

Acetophenone

Concen: 20.083 ng/ul

RT: 8.67 min Scan# 966

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

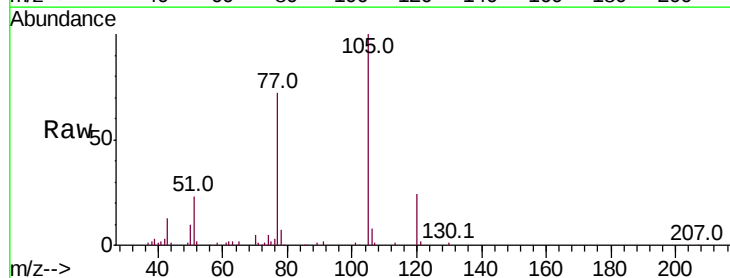
Tgt Ion: 105 Resp: 214600

Ion Ratio Lower Upper

105 100

77 72.0 57.6 86.4

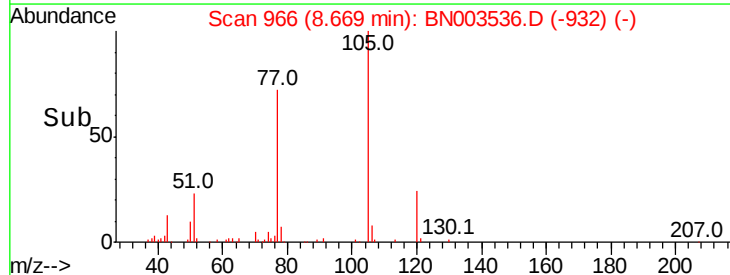
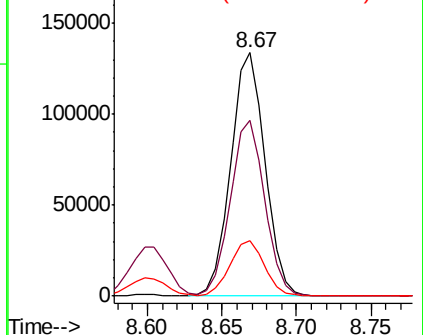
51 22.6 18.1 27.1

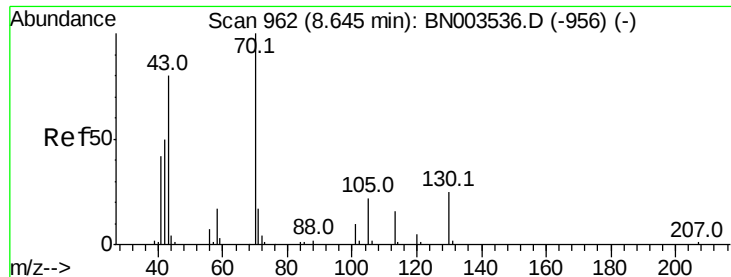


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BNC

Ion 51.00 (50.70 to 51.70): BNC

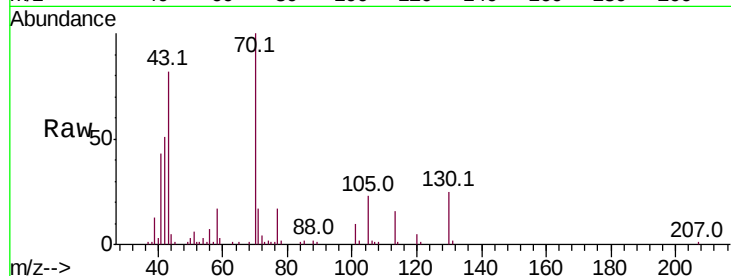




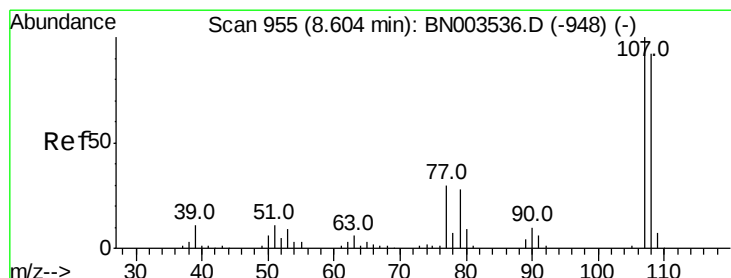
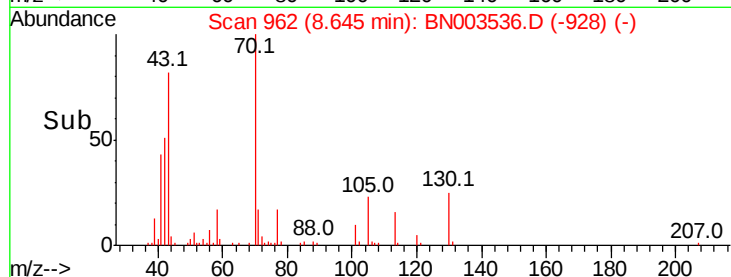
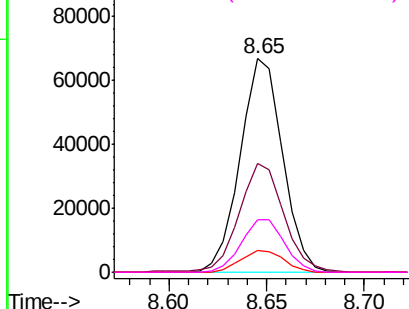
#15
N-Nitroso-di-n-propylamine
Concen: 20.278 ng/ul
RT: 8.65 min Scan# 962
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Instrument :
BNA_N
ClientSampleId :

Tot Ion: 70 Resp: 101054
Ion Ratio Lower Upper
70 100
42 51.2 41.0 61.4
101 10.2 8.2 12.2
130 24.7 19.8 29.6

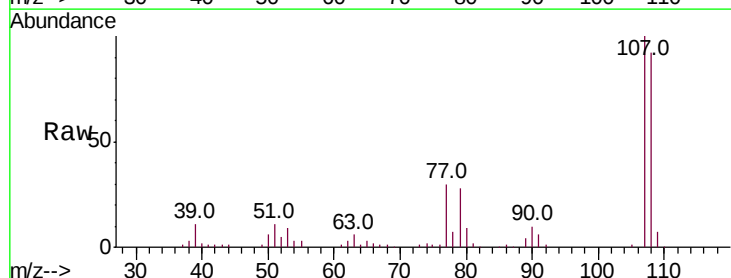


Abundance Ion 70.00 (69.70 to 70.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

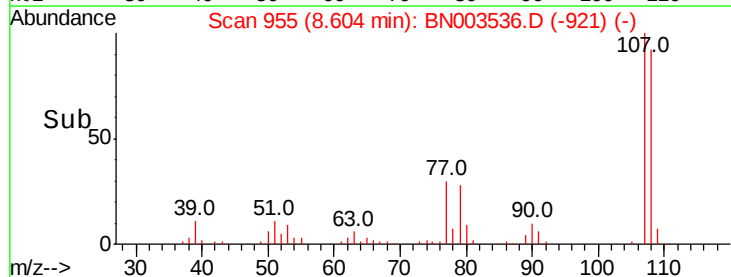
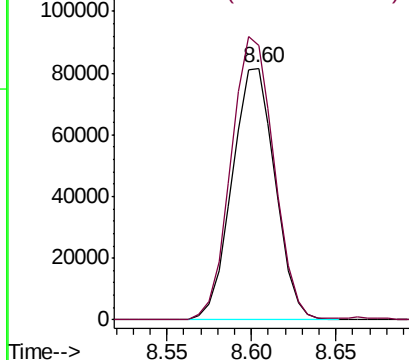


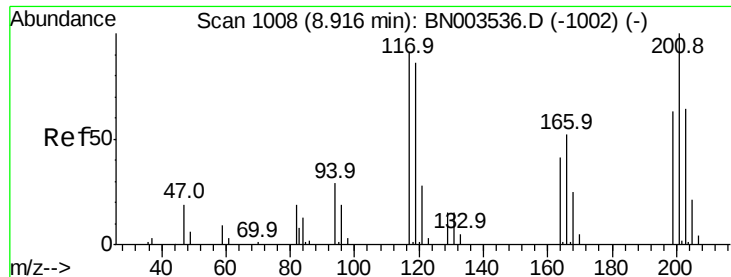
#16
4-Methylphenol
Concen: 19.561 ng/ul
RT: 8.60 min Scan# 955
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion: 108 Resp: 144825
Ion Ratio Lower Upper
108 100
107 109.1 87.3 130.9



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

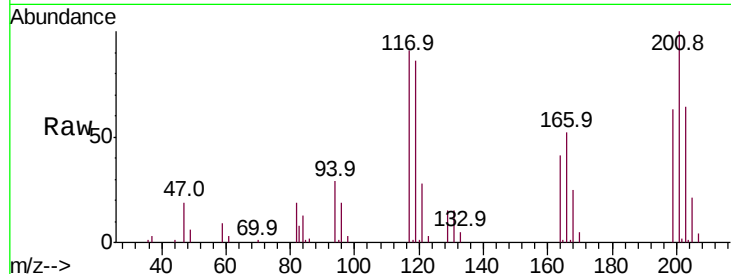




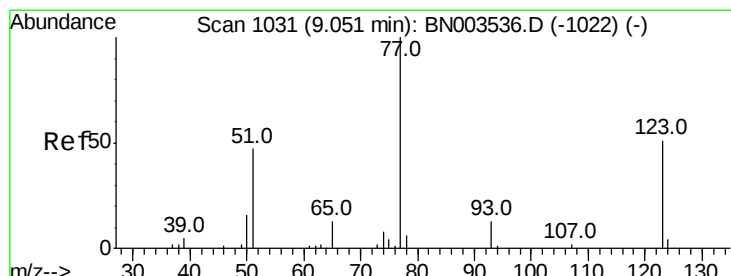
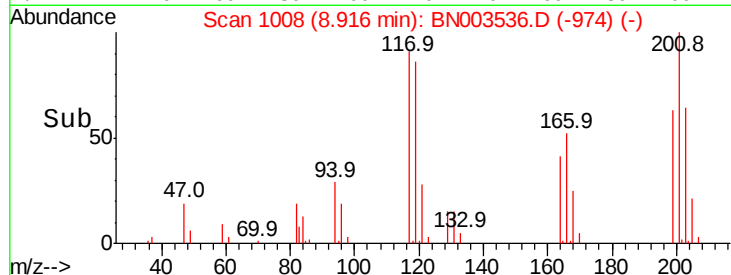
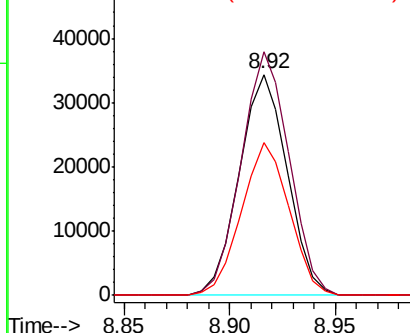
#17
 Hexachloroethane
 Concen: 20.272 ng/ul
 RT: 8.92 min Scan# 1008
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:117 Resp: 54034
 Ion Ratio Lower Upper
 117 100
 201 110.4 88.3 132.5
 199 69.5 55.6 83.4

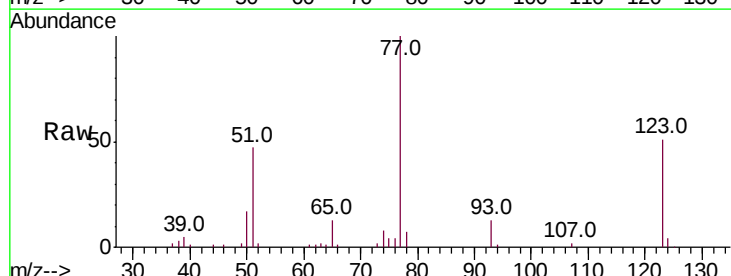


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

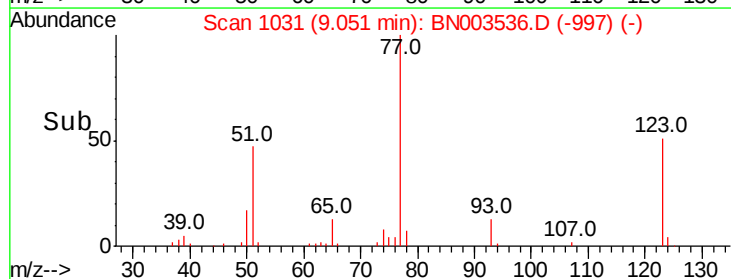
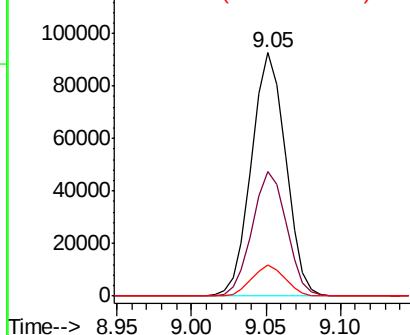


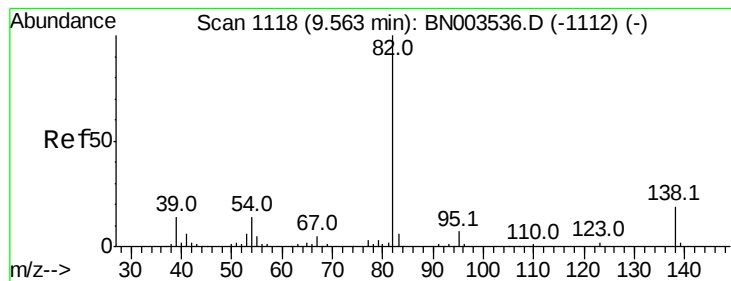
#20
 Nitrobenzene
 Concen: 19.955 ng/ul
 RT: 9.05 min Scan# 1031
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion: 77 Resp: 147460
 Ion Ratio Lower Upper
 77 100
 123 51.3 41.0 61.6
 65 12.8 10.2 15.4



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: 21.087 ng/ul

RT: 9.56 min Scan# 1118

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampled :

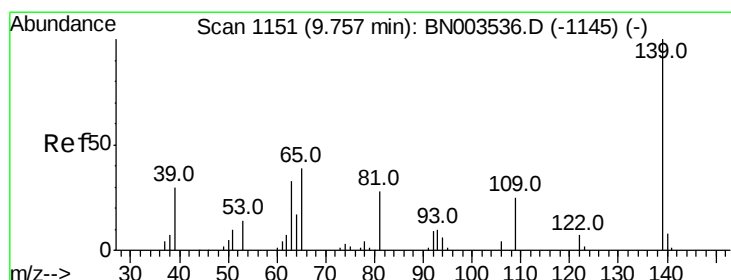
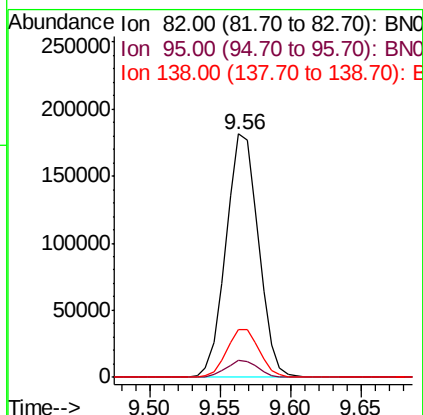
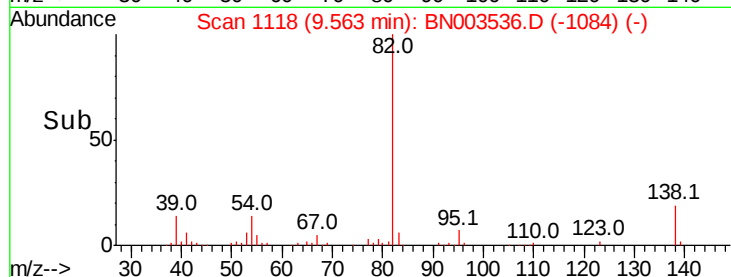
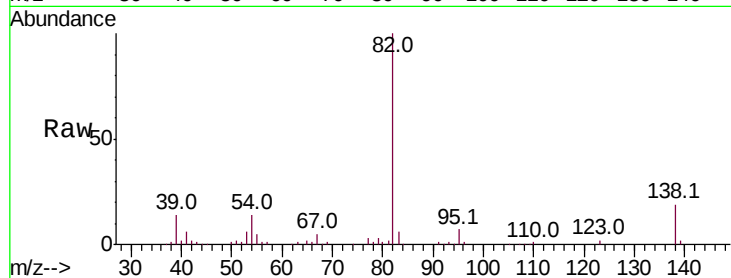
Tot Ion: 82 Resp: 291610

Ion Ratio Lower Upper

82 100

95 6.9 5.5 8.3

138 19.5 15.6 23.4



#23

2-Nitrophenol

Concen: 20.230 ng/ul

RT: 9.76 min Scan# 1151

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

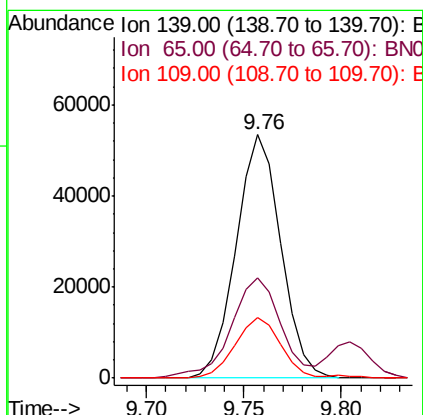
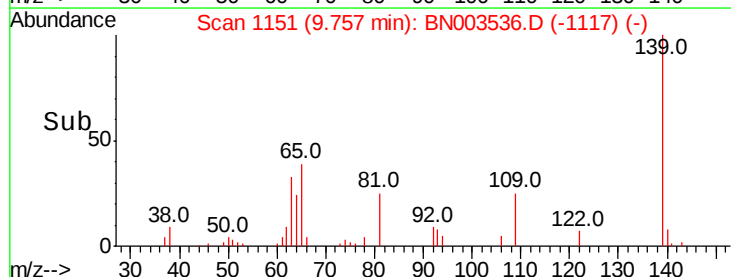
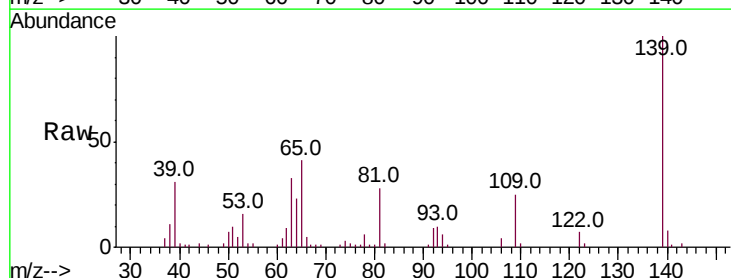
Tgt Ion: 139 Resp: 84672

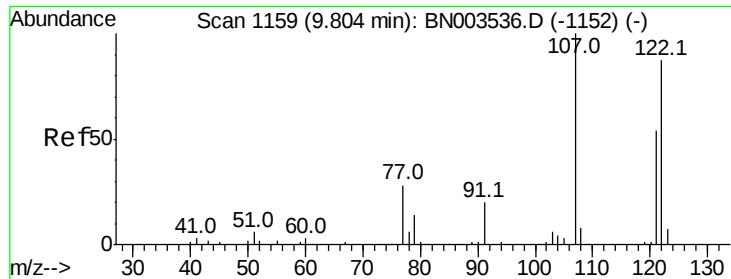
Ion Ratio Lower Upper

139 100

65 41.2 33.0 49.4

109 24.6 19.7 29.5

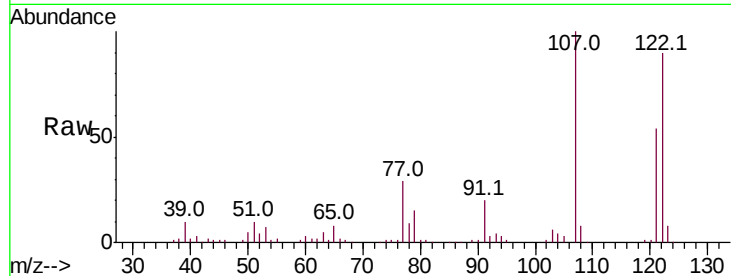




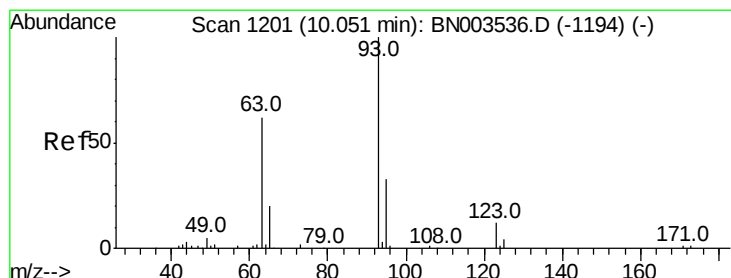
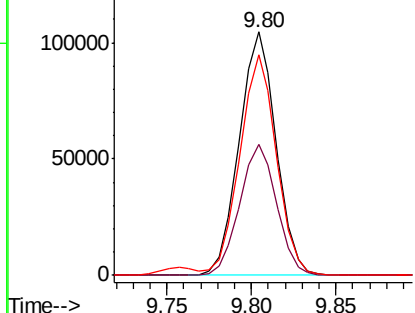
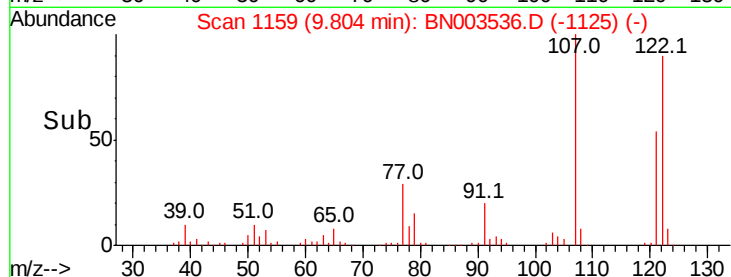
#24
 2,4-Dimethylphenol
 Concen: 19.951 ng/ul
 RT: 9.80 min Scan# 1159
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:107 Resp: 159556
 Ion Ratio Lower Upper
 107 100
 121 53.9 43.1 64.7
 122 90.4 72.3 108.5

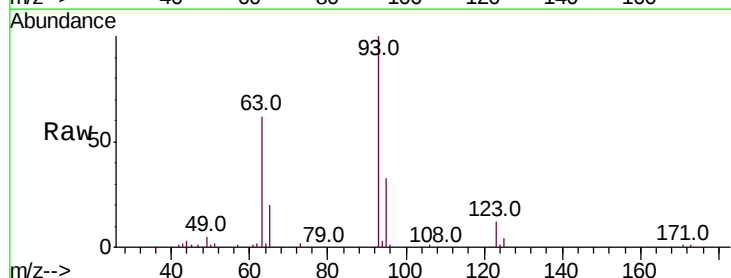


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

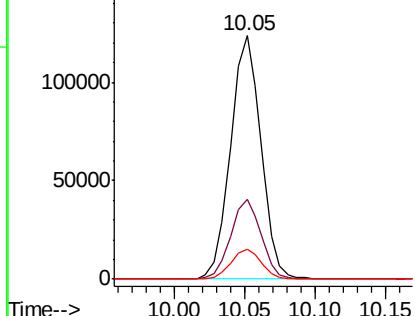
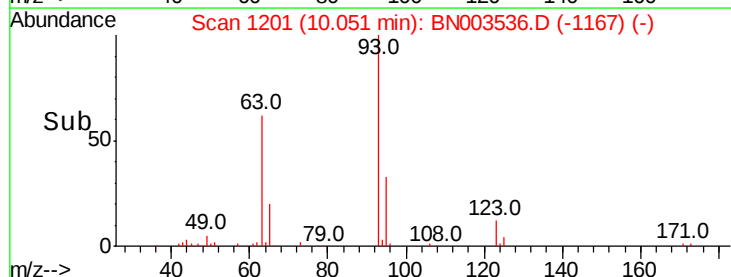


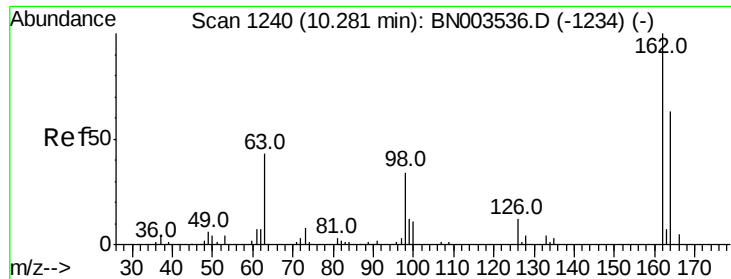
#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.159 ng/ul
 RT: 10.05 min Scan# 1201
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion: 93 Resp: 185898
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.1 39.1
 123 12.2 9.8 14.6



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

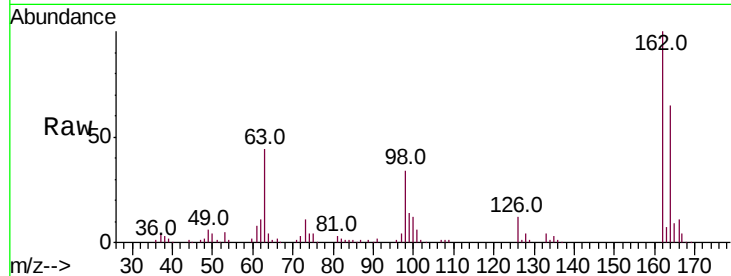




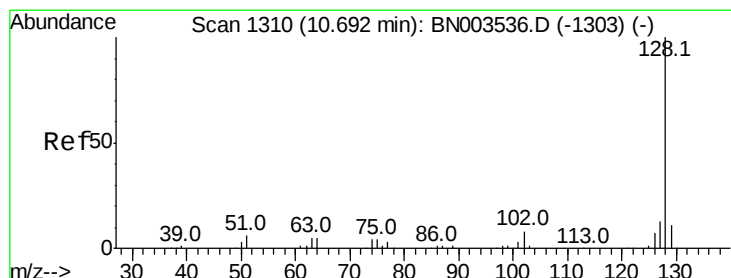
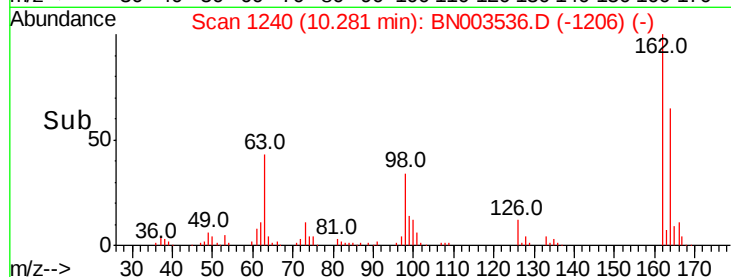
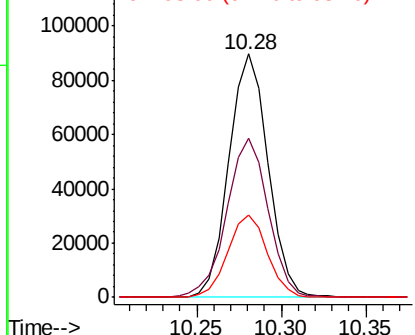
#27
 2,4-Dichlorophenol
 Concen: 19.546 ng/ul
 RT: 10.28 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:162 Resp: 144812
 Ion Ratio Lower Upper
 162 100
 164 65.2 52.2 78.2
 98 33.7 27.0 40.4

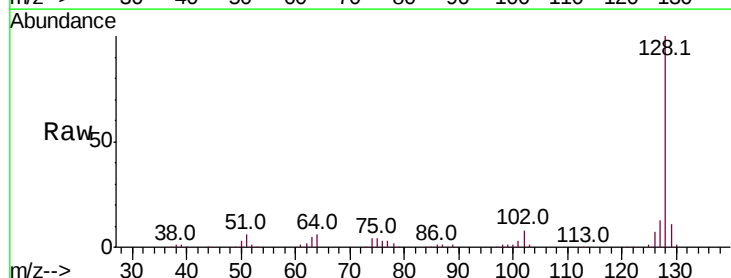


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BNC

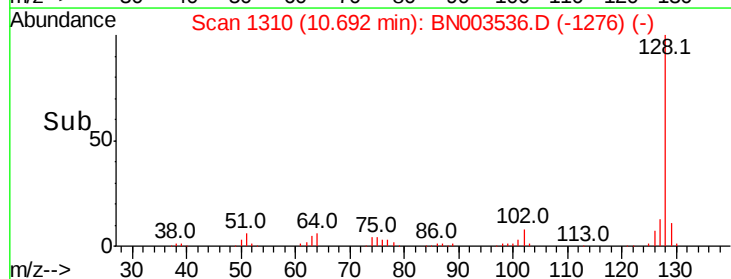
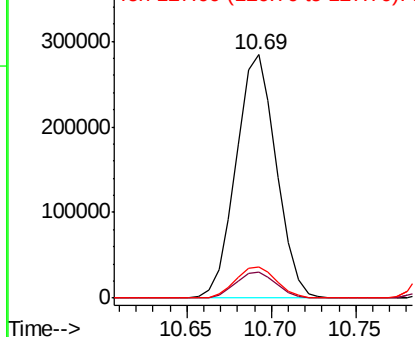


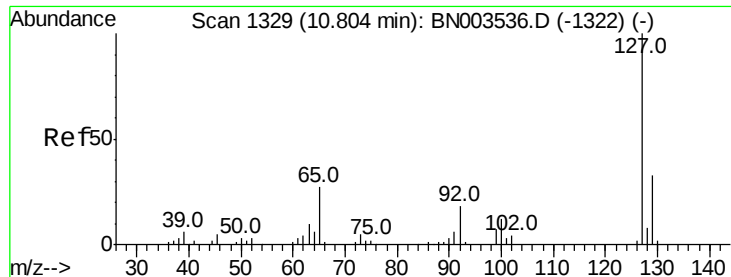
#28
 Naphthalene
 Concen: 19.702 ng/ul
 RT: 10.69 min Scan# 1310
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion:128 Resp: 470425
 Ion Ratio Lower Upper
 128 100
 129 10.8 8.6 13.0
 127 12.9 10.3 15.5



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

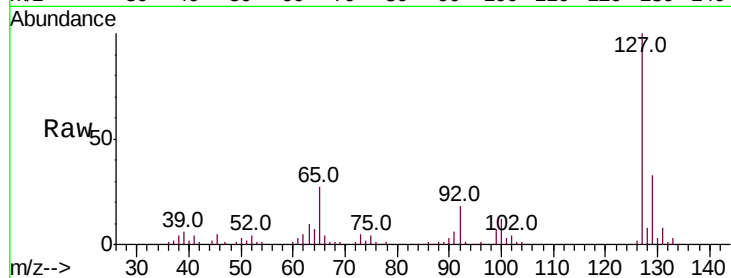




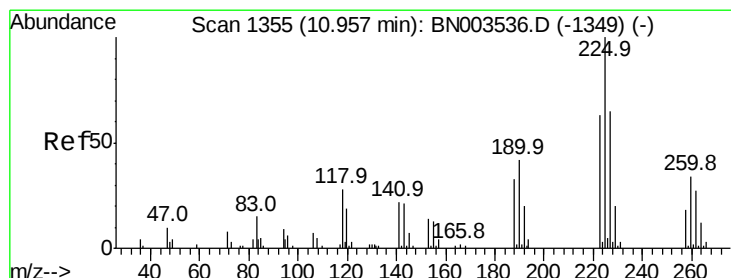
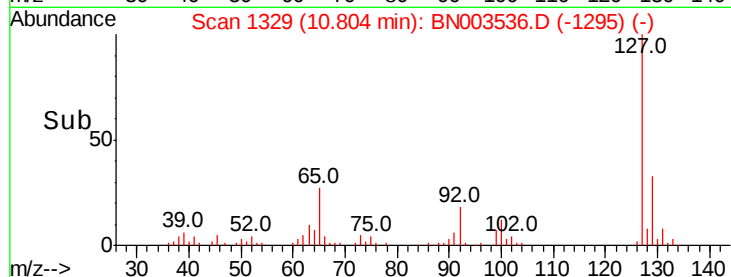
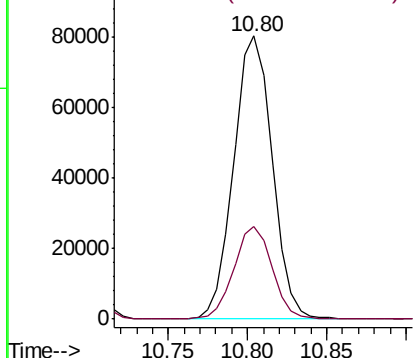
#30
4-Chloroaniline
Concen: 20.367 ng/ul
RT: 10.80 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Instrument :
BNA_N
ClientSampleId :

Tot Ion:127 Resp: 135695
Ion Ratio Lower Upper
127 100
129 32.5 26.0 39.0

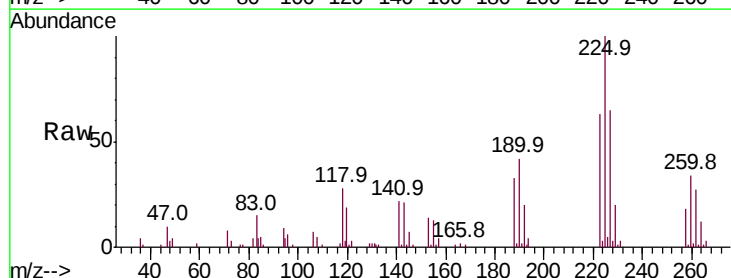


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

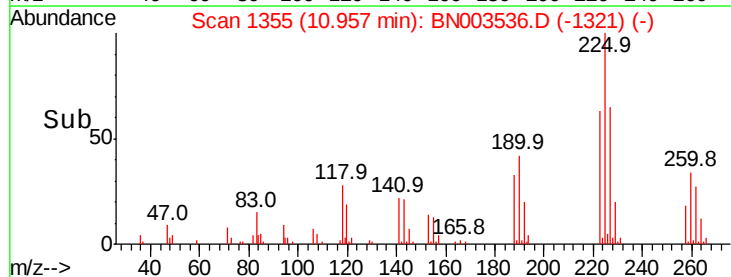
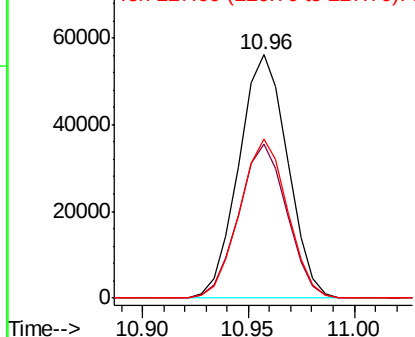


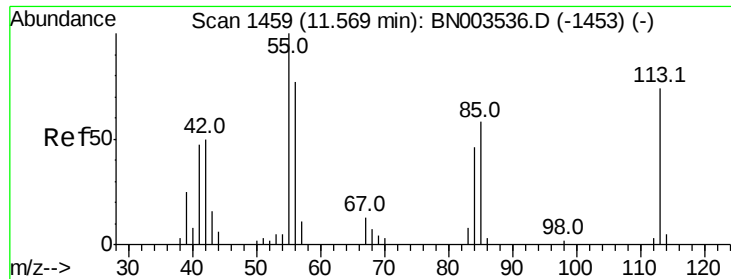
#31
Hexachlorobutadiene
Concen: 19.740 ng/ul
RT: 10.96 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion:225 Resp: 90167
Ion Ratio Lower Upper
225 100
223 63.3 50.6 76.0
227 65.3 52.2 78.4



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: 18.202 ng/ul

RT: 11.57 min Scan# 1459

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampleId :

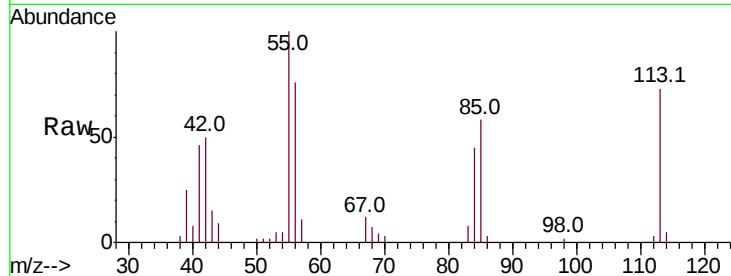
Tot Ion:113 Resp: 39671

Ion Ratio Lower Upper

113 100

55 136.3 109.0 163.6

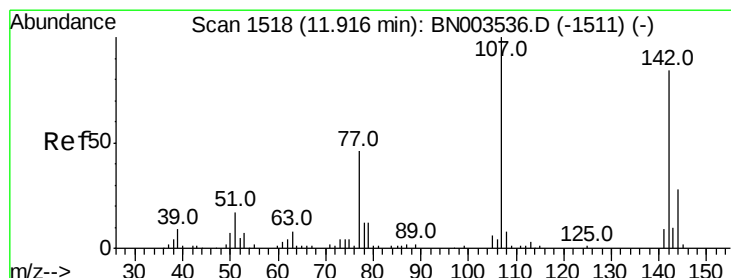
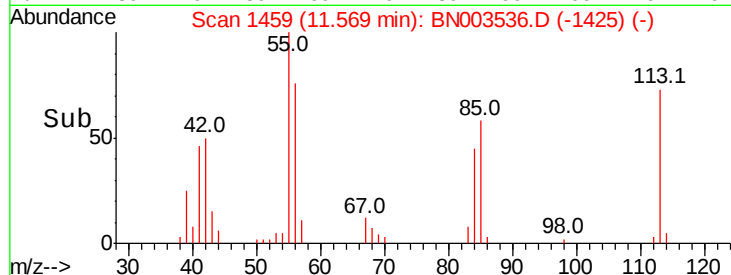
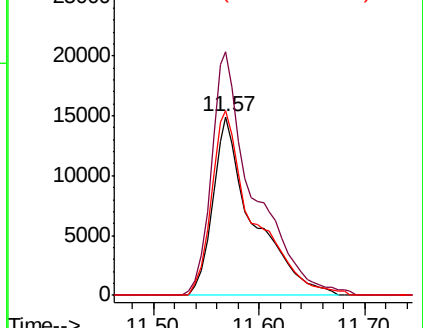
56 103.6 82.9 124.3



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: 17.867 ng/ul

RT: 11.92 min Scan# 1518

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

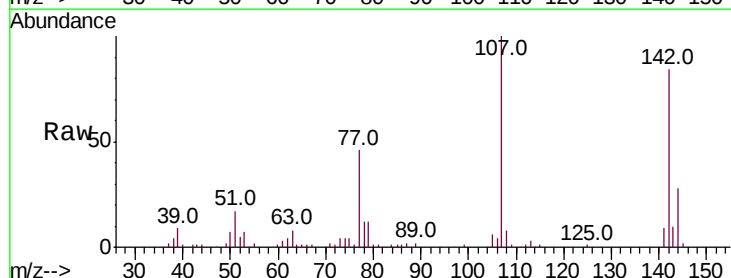
Tgt Ion:107 Resp: 129164

Ion Ratio Lower Upper

107 100

144 27.8 22.2 33.4

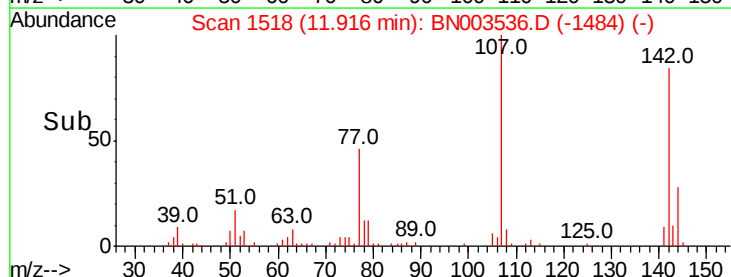
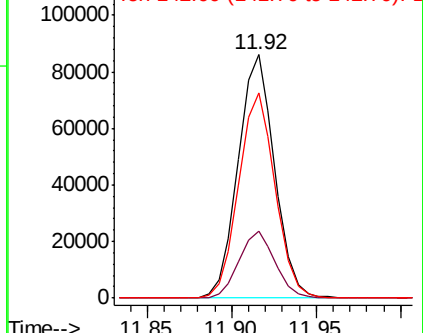
142 84.1 67.3 100.9

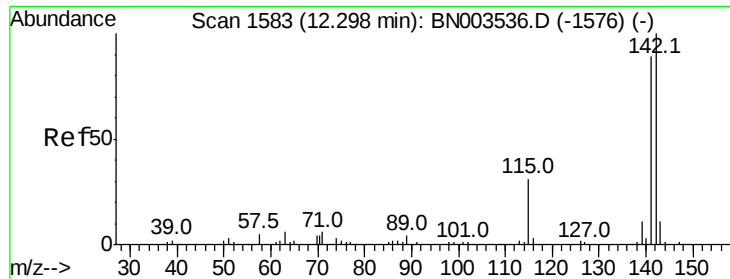


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

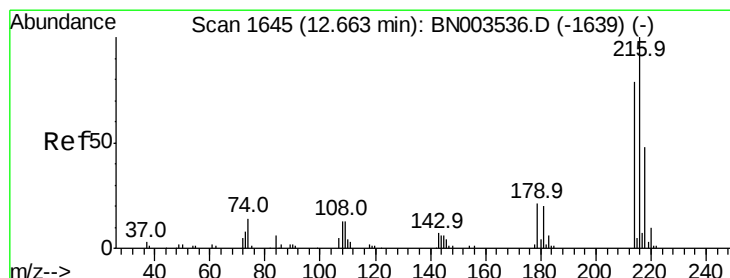
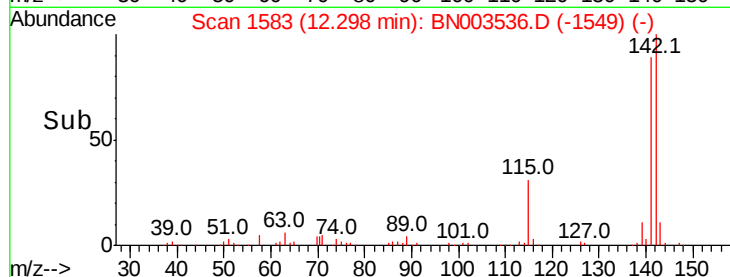
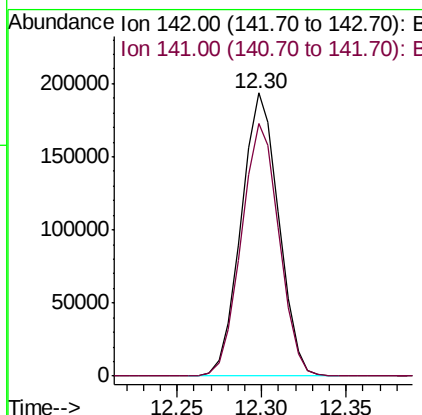
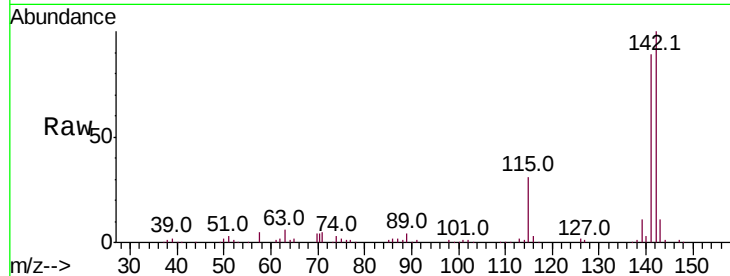




#34
 2-Methylnaphthalene
 Concen: 17.346 ng/ul
 RT: 12.30 min Scan# 1583
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

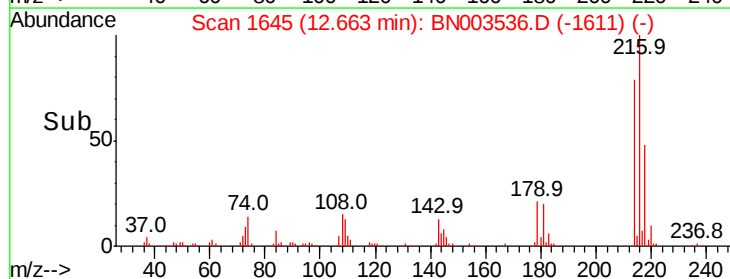
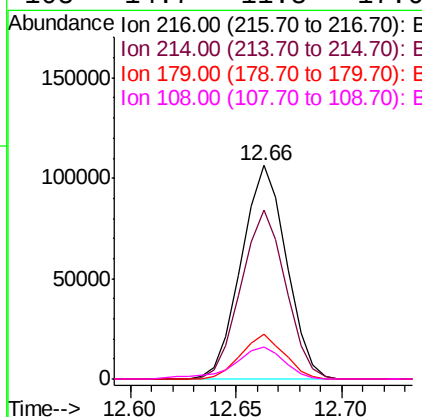
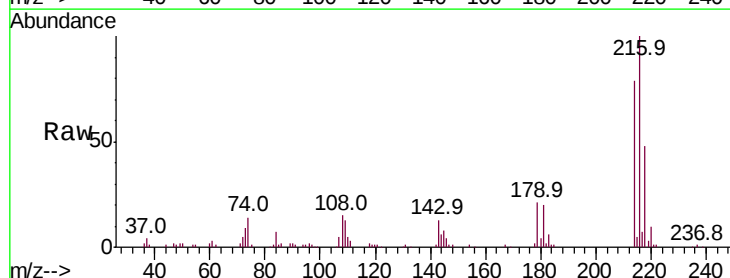
Instrument :
 BNA_N
 ClientSampled :

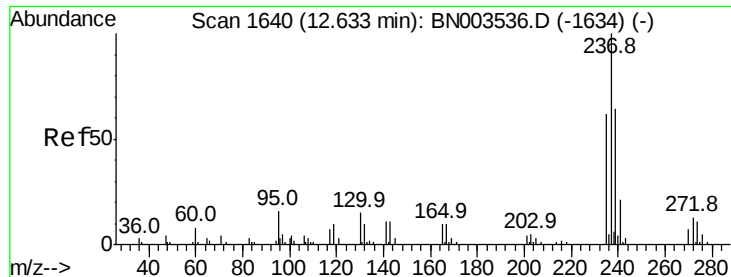
Tot Ion:142 Resp: 299860
 Ion Ratio Lower Upper
 142 100
 141 89.3 71.4 107.2



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.292 ng/ul
 RT: 12.66 min Scan# 1645
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion:216 Resp: 158316
 Ion Ratio Lower Upper
 216 100
 214 79.1 63.3 94.9
 179 20.8 16.6 25.0
 108 14.7 11.8 17.6





#37

Hexachlorocyclopentadiene

Concen: 21.759 ng/ul

RT: 12.63 min Scan# 1640

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampled :

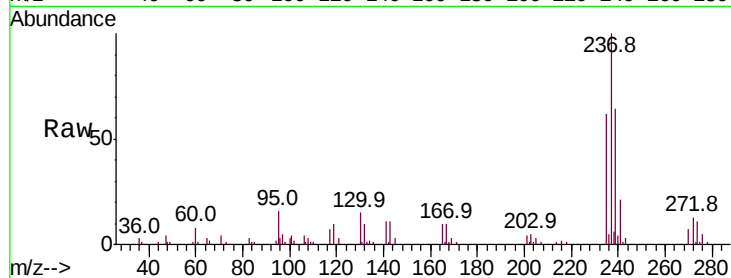
Tot Ion:237 Resp: 101502

Ion Ratio Lower Upper

237 100

235 61.6 49.3 73.9

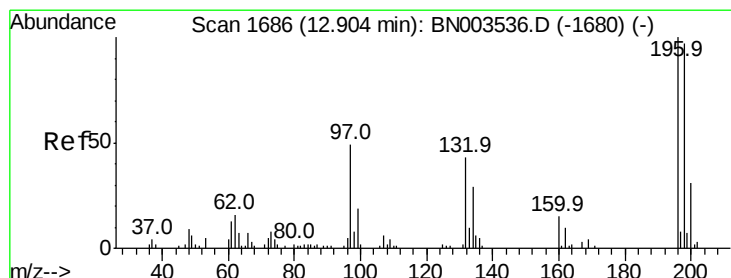
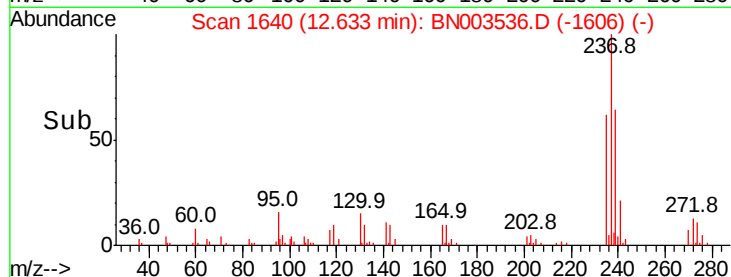
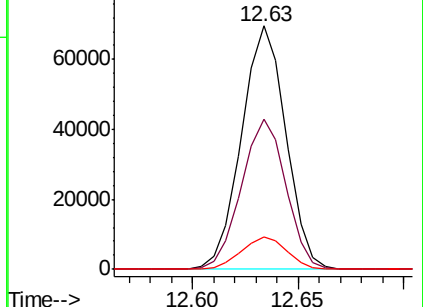
272 13.5 10.8 16.2



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: 19.791 ng/ul

RT: 12.90 min Scan# 1686

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

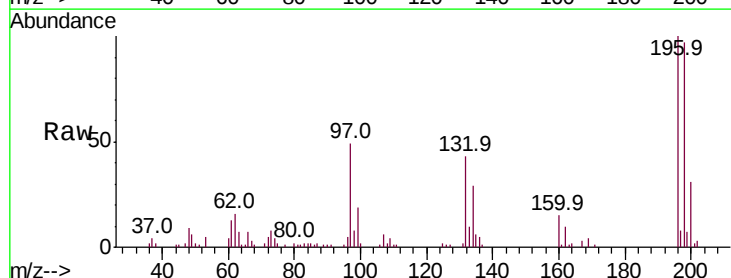
Tgt Ion:196 Resp: 101433

Ion Ratio Lower Upper

196 100

198 97.0 77.6 116.4

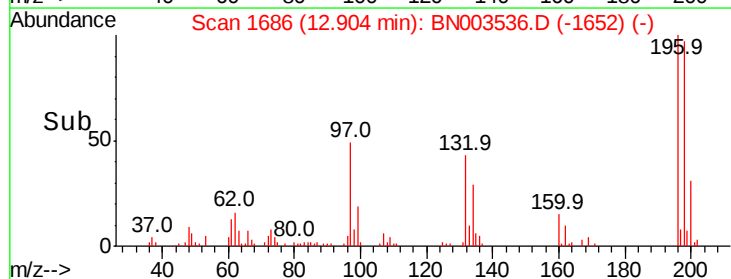
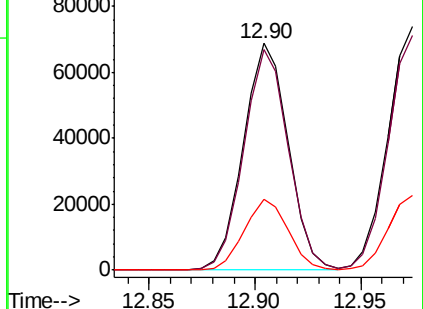
200 31.1 24.9 37.3

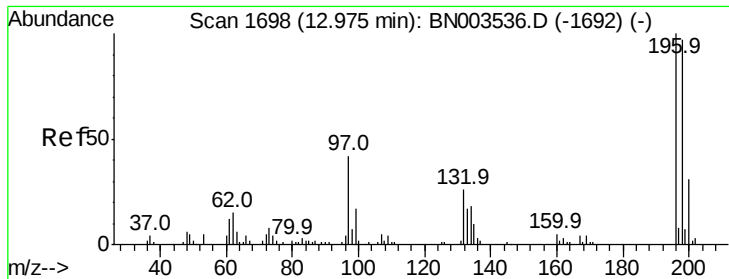


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

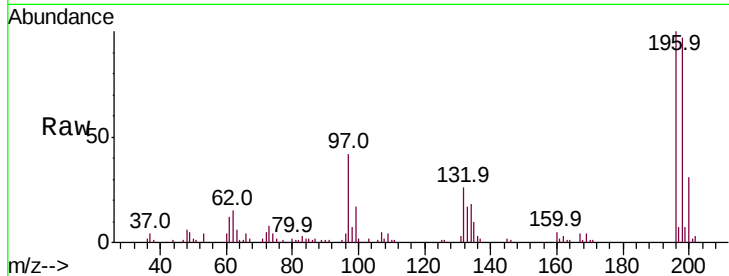




#39
 2,4,5-Trichlorophenol
 Concen: 20.043 ng/ul
 RT: 12.97 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
196	100		
198	96.6	77.3	115.9
200	30.9	24.7	37.1

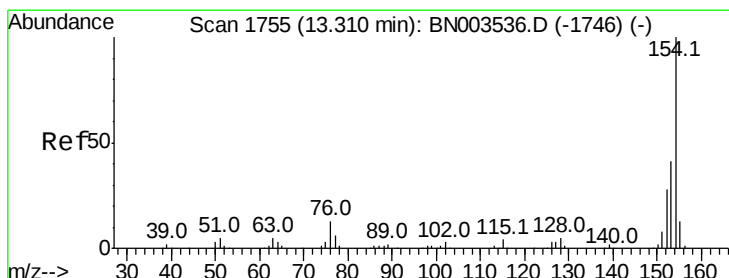
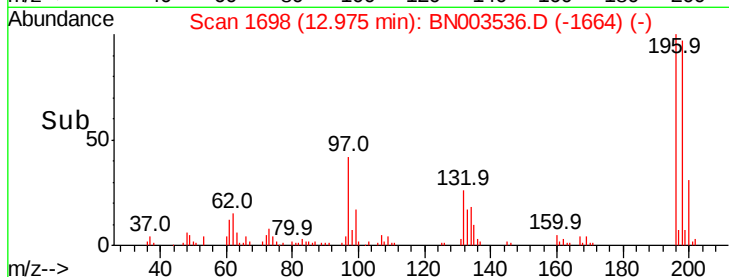
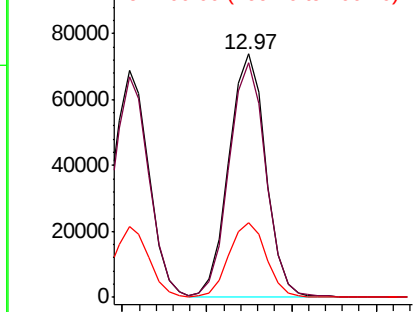


Abundance

Ion 196.00 (195.70 to 196.70): E

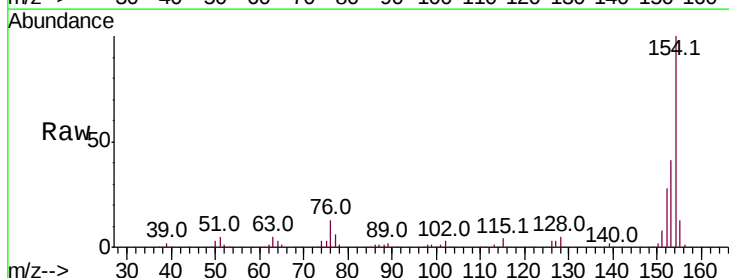
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40
 1,1'-Biphenyl
 Concen: 19.496 ng/ul
 RT: 13.31 min Scan# 1755
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.2	33.0	49.4
76	13.0	10.4	15.6

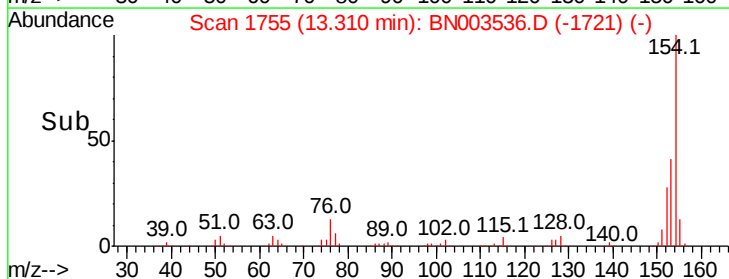
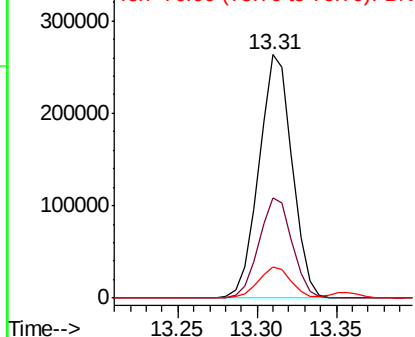


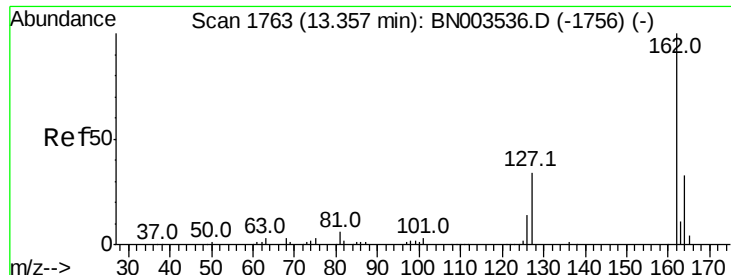
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BNO

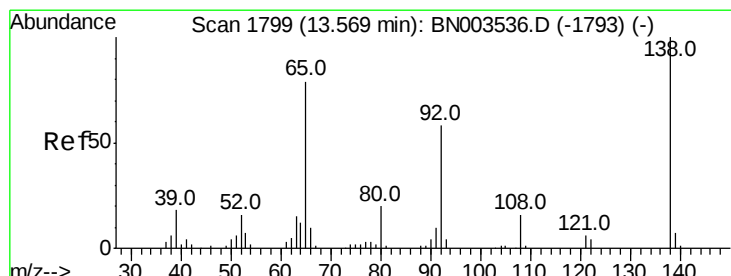
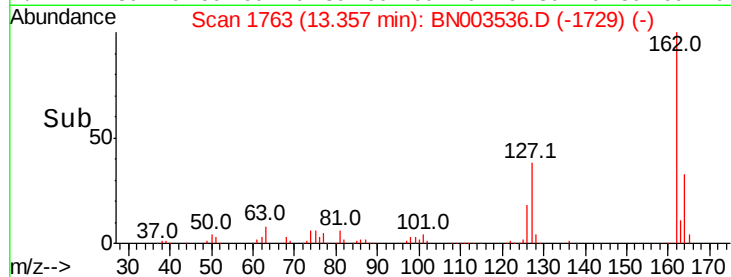
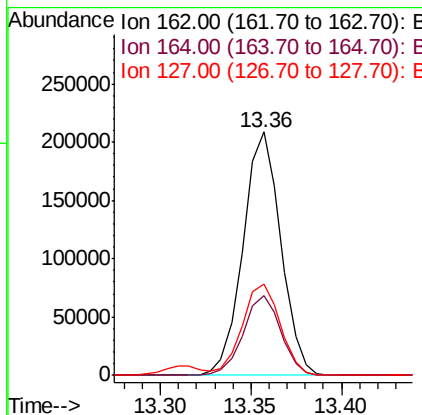
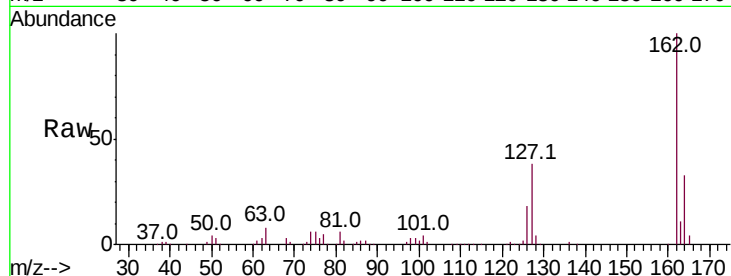




#41
2-Chloronaphthalene
Concen: 19.462 ng/ul
RT: 13.36 min Scan# 1763
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

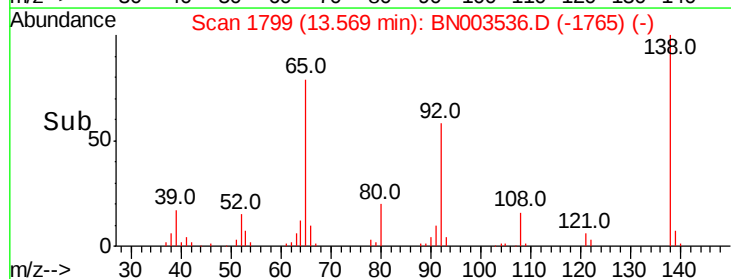
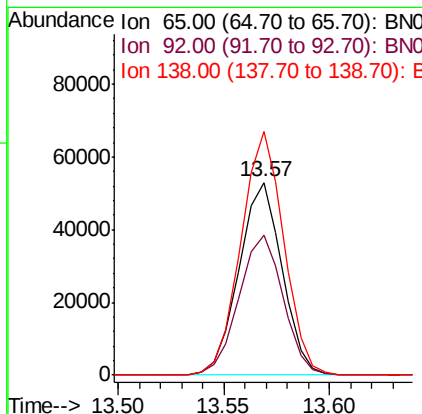
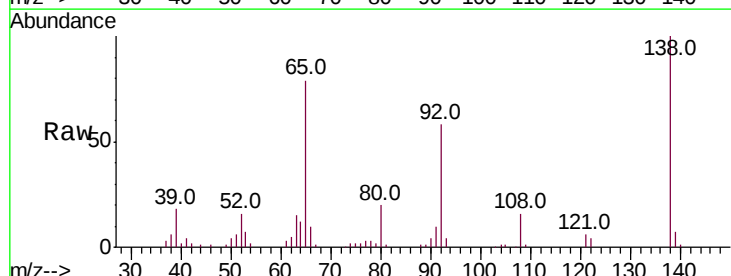
Instrument :
BNA_N
ClientSampled :

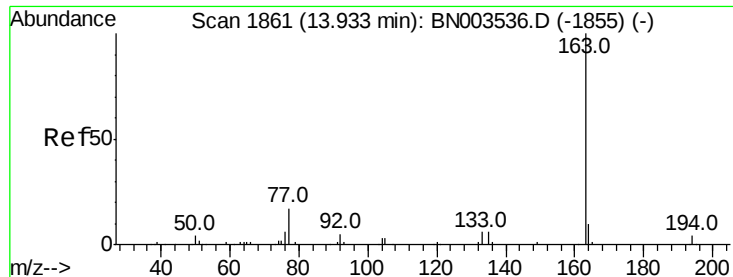
Tot Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.4	39.6
127	37.6	30.1	45.1



#42
2-Nitroaniline
Concen: 20.986 ng/ul
RT: 13.57 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
65	100		
92	72.8	58.2	87.4
138	126.4	101.1	151.7





#44

Dimethylphthalate

Concen: 20.410 ng/ul

RT: 13.93 min Scan# 1861

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampleId :

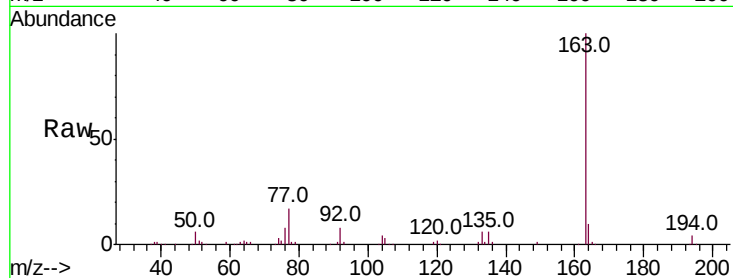
Tot Ion:163 Resp: 388532

Ion Ratio Lower Upper

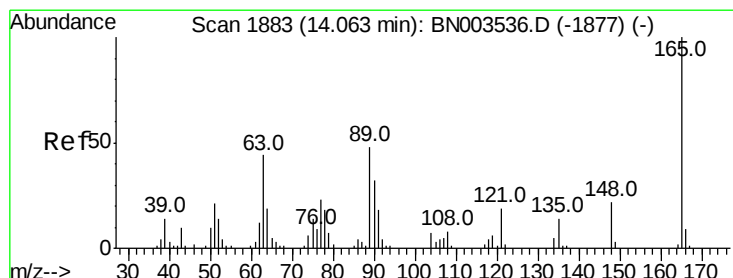
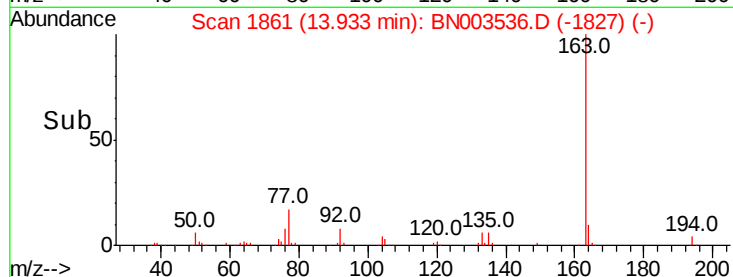
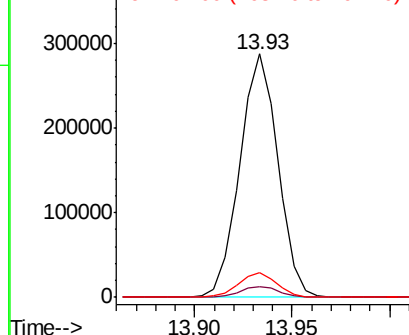
163 100

194 4.4 3.5 5.3

164 10.0 8.0 12.0



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: 20.990 ng/ul

RT: 14.06 min Scan# 1883

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

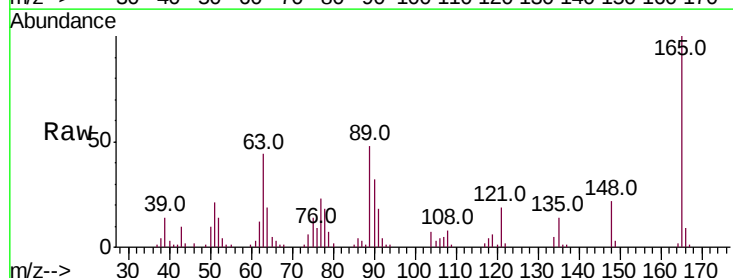
Tgt Ion:165 Resp: 81058

Ion Ratio Lower Upper

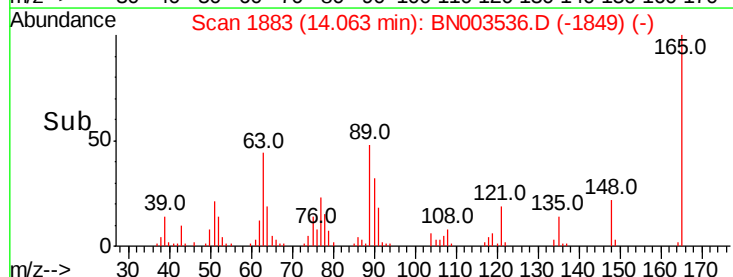
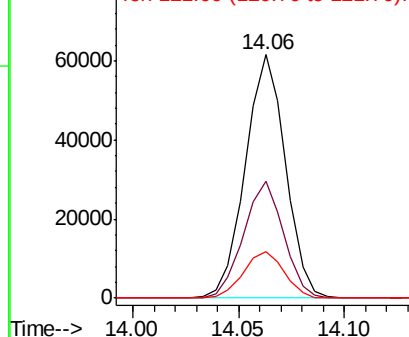
165 100

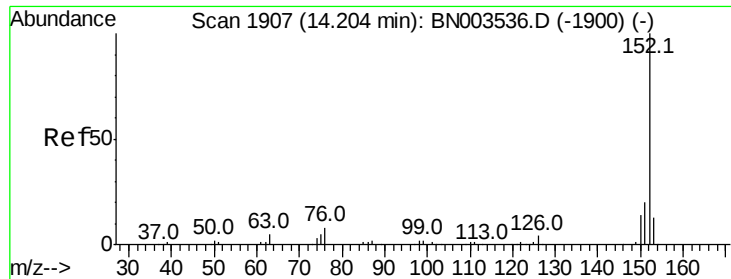
89 48.0 38.4 57.6

121 19.1 15.3 22.9



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: 20.008 ng/ul

RT: 14.20 min Scan# 1907

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampleId :

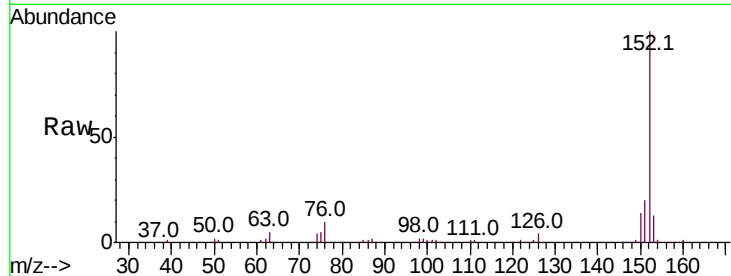
Tot Ion:152 Resp: 462595

Ion Ratio Lower Upper

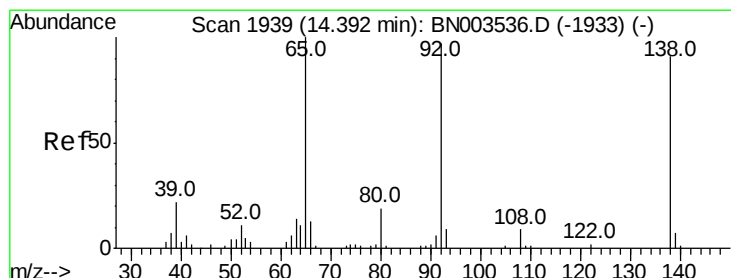
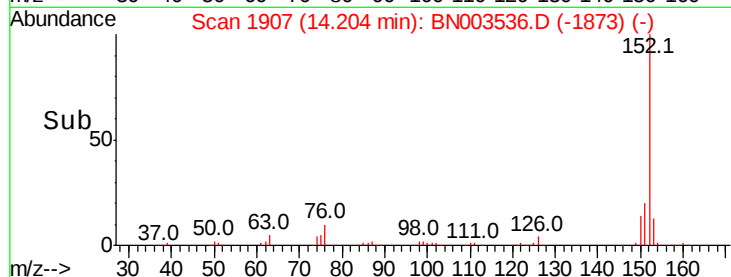
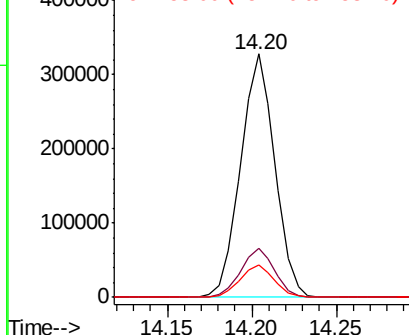
152 100

151 20.0 16.0 24.0

153 13.1 10.5 15.7



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: 20.481 ng/ul

RT: 14.39 min Scan# 1939

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

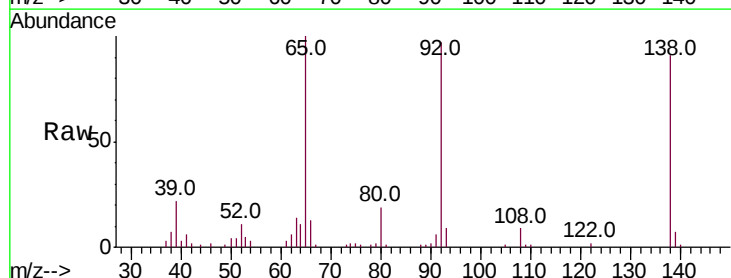
Tgt Ion:138 Resp: 75810

Ion Ratio Lower Upper

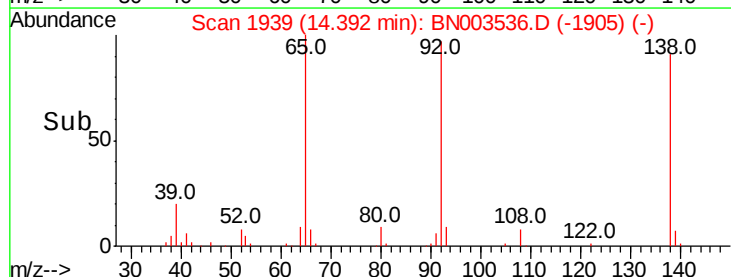
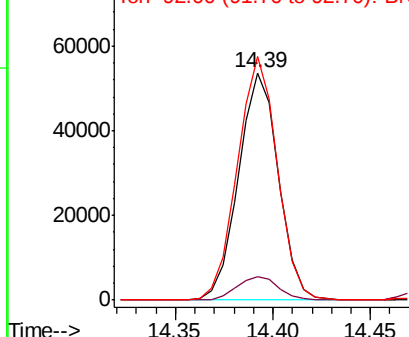
138 100

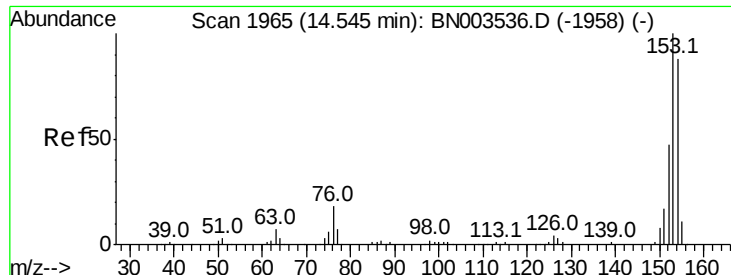
108 10.3 8.2 12.4

92 107.2 85.8 128.6



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: 19.922 ng/ul

RT: 14.55 min Scan# 1965

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampleId :

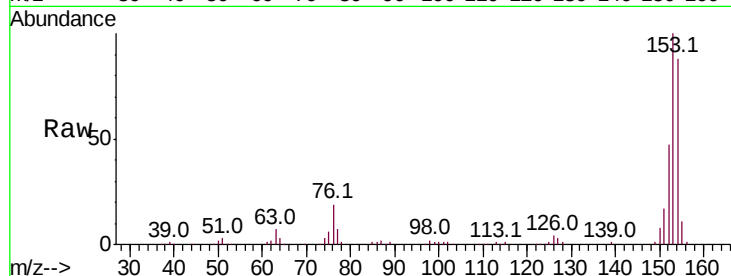
Tot Ion:153 Resp: 327388

Ion Ratio Lower Upper

153 100

152 46.9 37.5 56.3

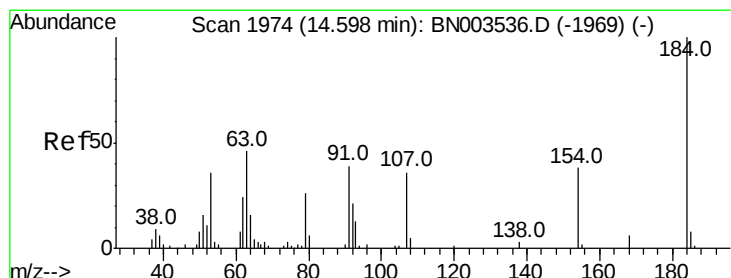
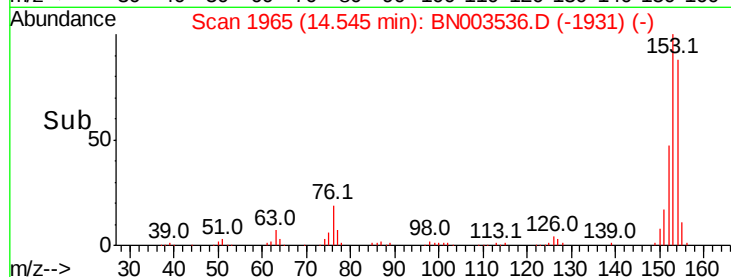
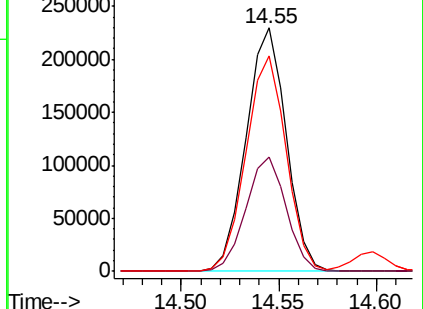
154 88.4 70.7 106.1



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: 22.551 ng/ul

RT: 14.60 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

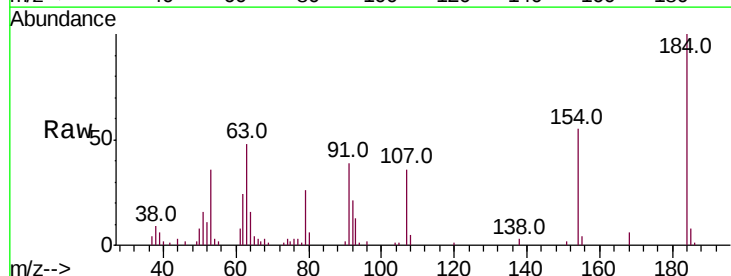
Tgt Ion:184 Resp: 45222

Ion Ratio Lower Upper

184 100

63 47.8 38.2 57.4

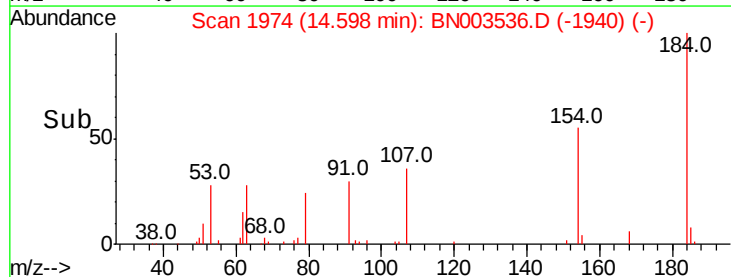
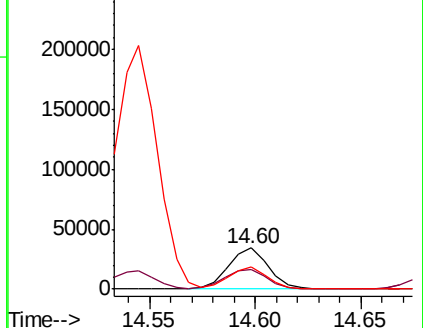
154 54.6 43.7 65.5

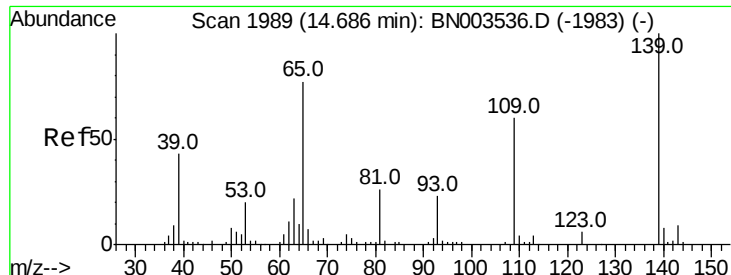


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 22.281 ng/ul

RT: 14.69 min Scan# 1989

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampleId :

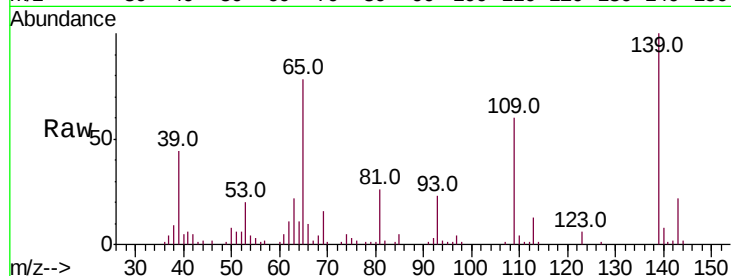
Tot Ion:109 Resp: 48889

Ion Ratio Lower Upper

109 100

139 167.0 133.6 200.4

65 129.6 103.7 155.5

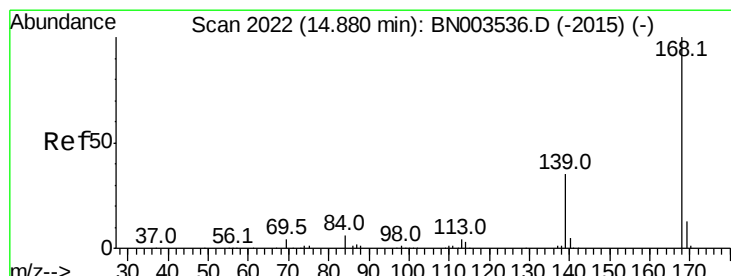
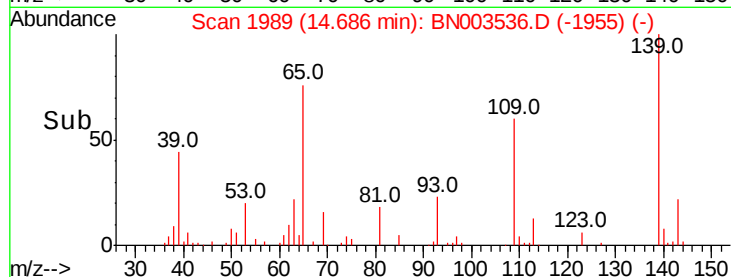
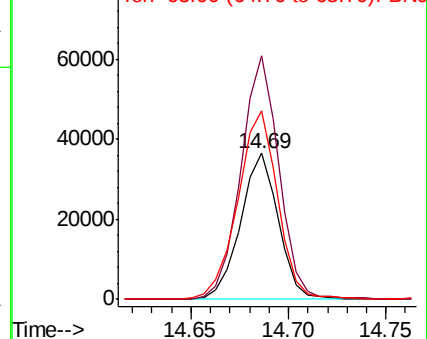


Abundance

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): BNO



#53

Dibenzofuran

Concen: 20.015 ng/ul

RT: 14.88 min Scan# 2022

Delta R.T. 0.00 min

Lab File: BN003536.D

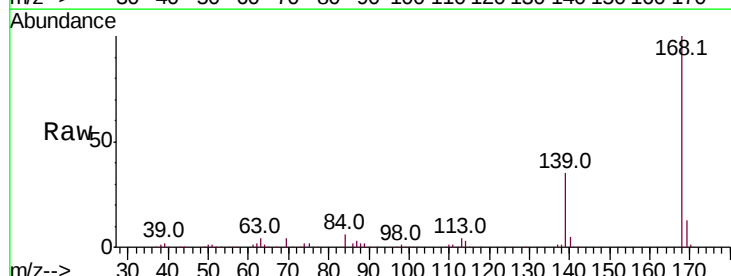
Acq: 14 Nov 2018 20:42

Tgt Ion:168 Resp: 466768

Ion Ratio Lower Upper

168 100

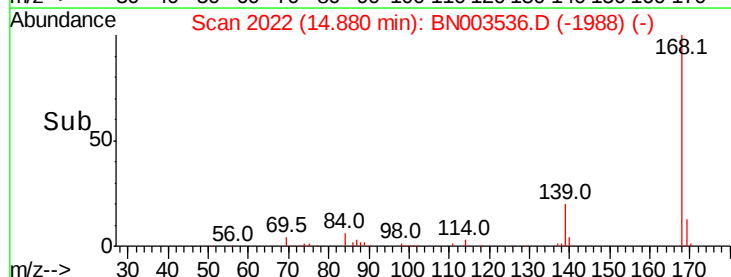
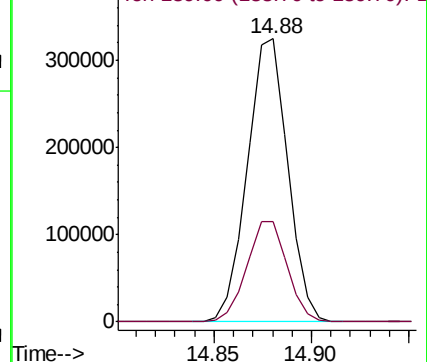
139 35.2 28.2 42.2

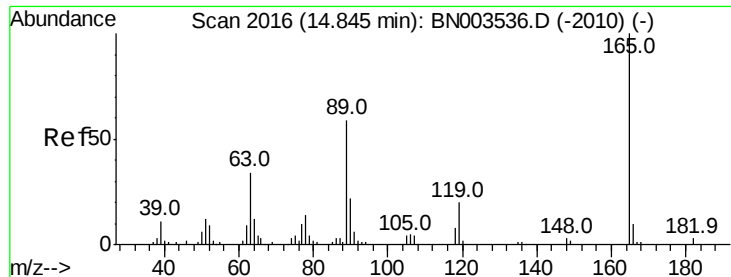


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

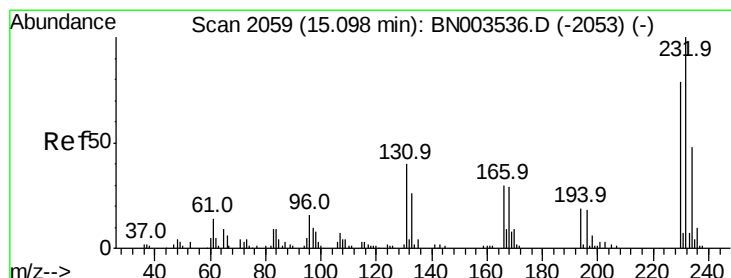
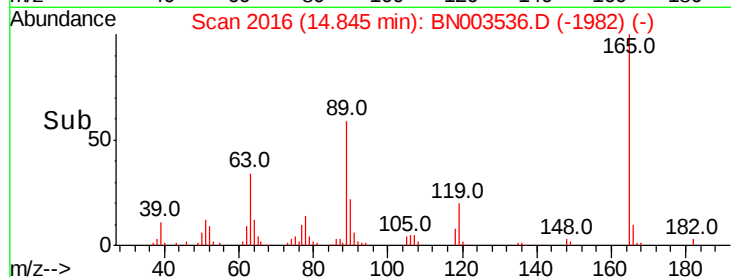
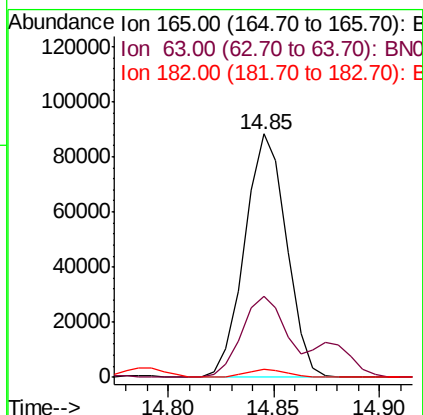
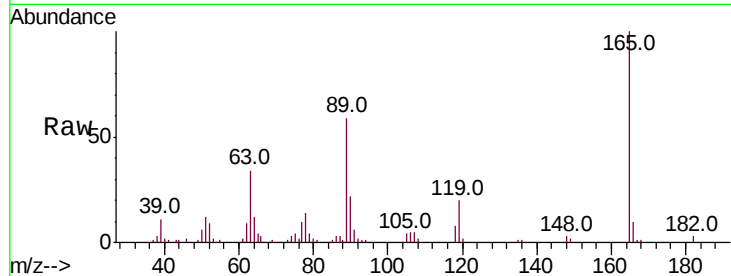




#54
 2,4-Dinitrotoluene
 Concen: 21.784 ng/ul
 RT: 14.85 min Scan# 2016
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

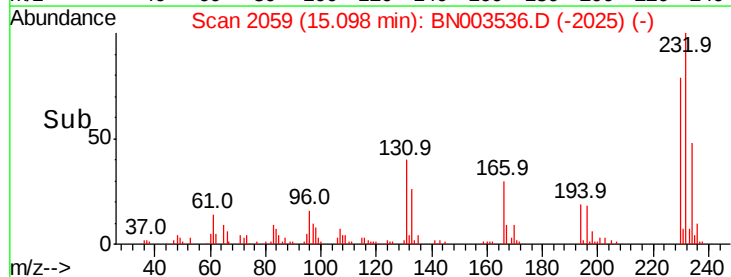
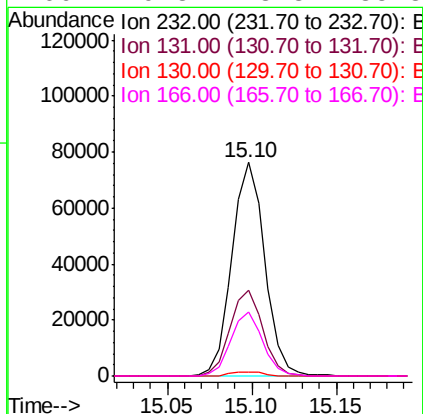
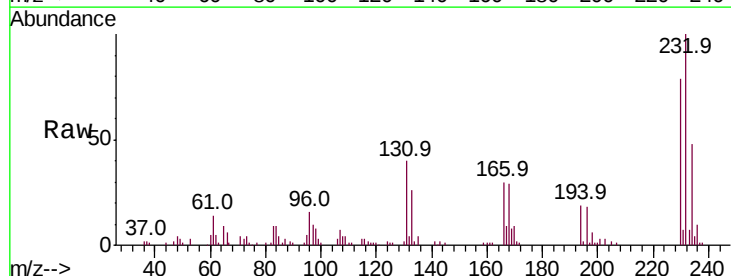
Instrument :
 BNA_N
 ClientSampled :

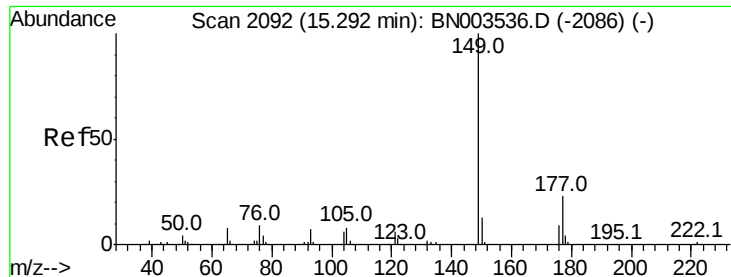
Tot Ion	Ratio	Lower	Upper
165	100		
63	33.5	26.8	40.2
182	3.1	2.5	3.7



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 21.442 ng/ul
 RT: 15.10 min Scan# 2059
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
232	100		
131	40.3	32.2	48.4
130	2.0	1.6	2.4
166	29.8	23.8	35.8

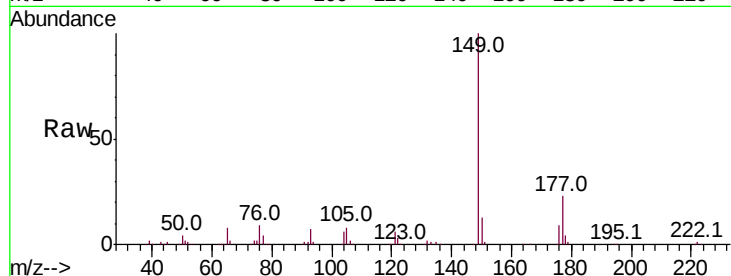




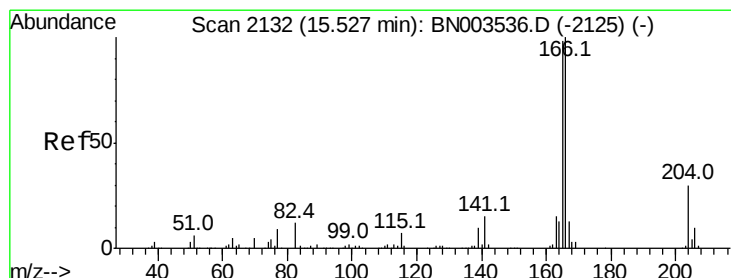
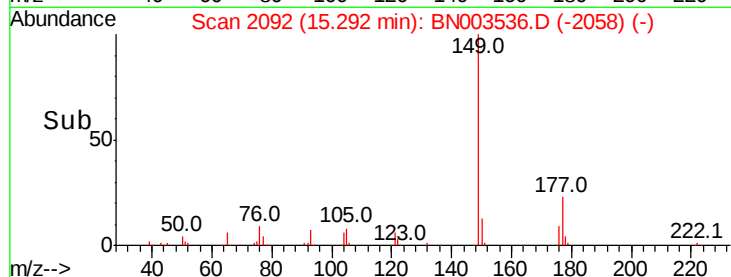
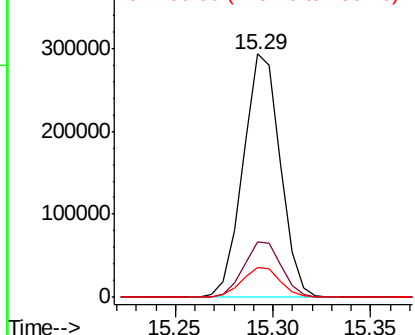
#56
Diethylphthalate
Concen: 20.900 ng/ul
RT: 15.29 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.2	27.4
150	12.5	10.0	15.0

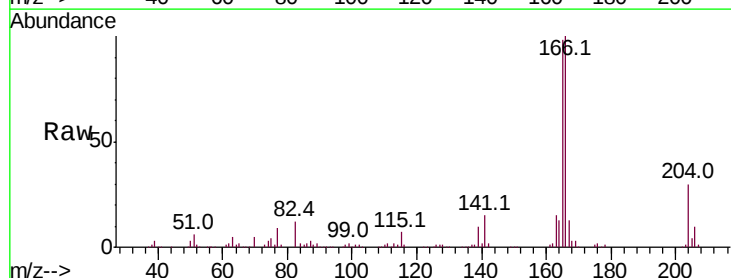


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

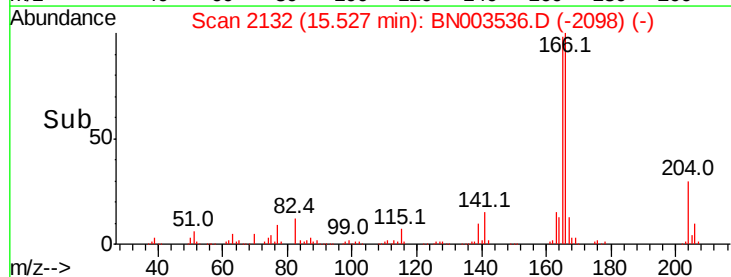
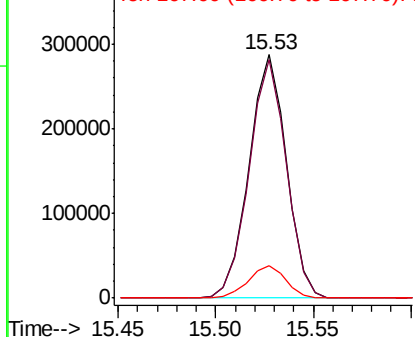


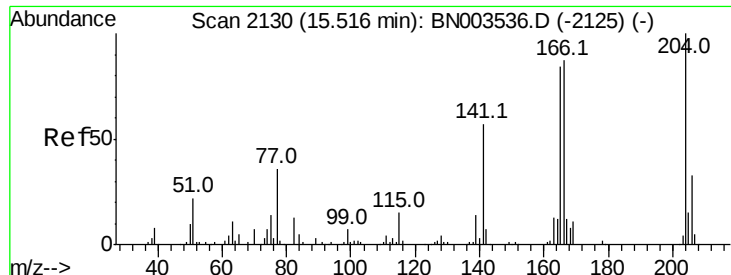
#58
Fluorene
Concen: 20.416 ng/ul
RT: 15.53 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.4	117.6
167	13.2	10.6	15.8



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

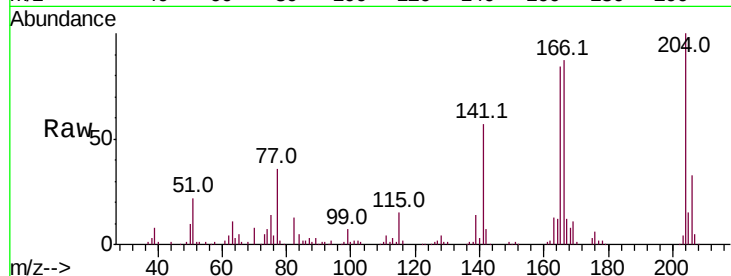




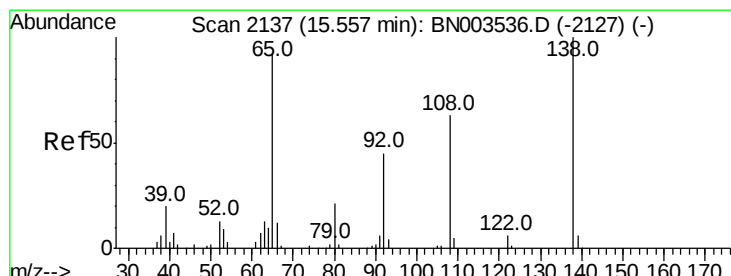
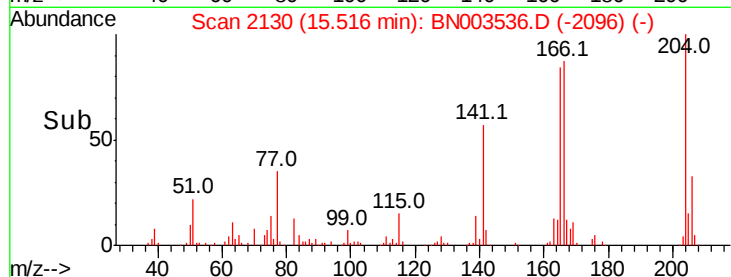
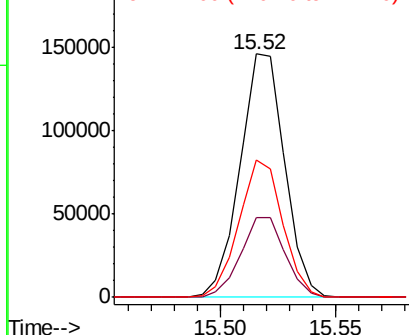
#59
4-Chlorophenyl-phenylether
Concen: 20.011 ng/ul
RT: 15.52 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Instrument :
BNA_N
ClientSampleId :

Tot Ion:204 Resp: 196932
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 56.6 45.3 67.9

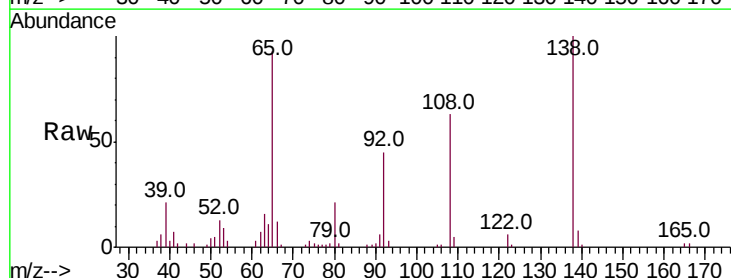


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

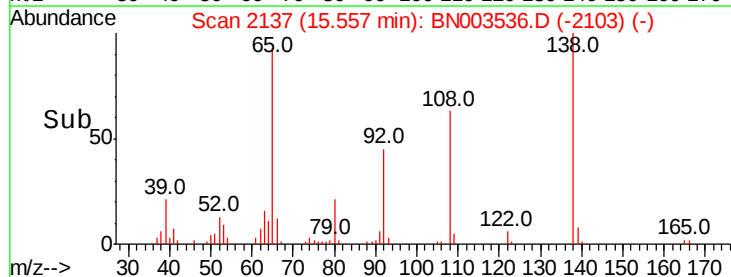
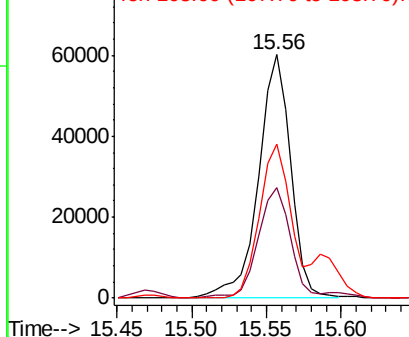


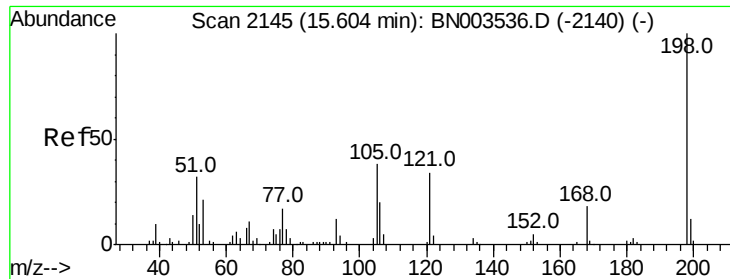
#60
4-Nitroaniline
Concen: 22.287 ng/ul
RT: 15.56 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion:138 Resp: 89672
Ion Ratio Lower Upper
138 100
92 45.3 36.2 54.4
108 63.2 50.6 75.8



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

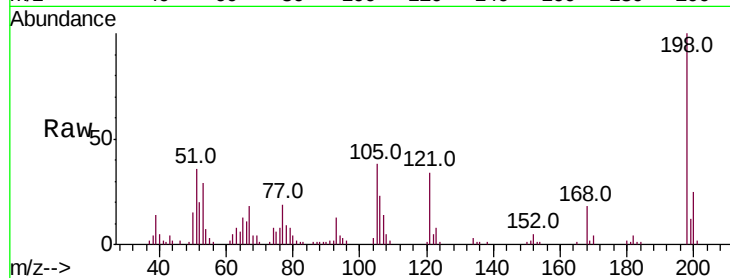




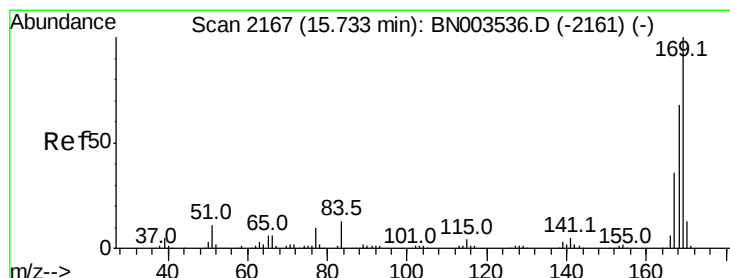
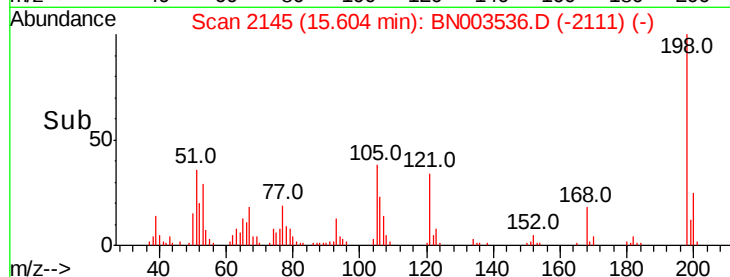
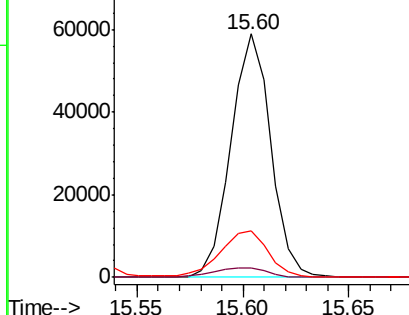
#63
 4,6-Dinitro-2-methylphenol
 Concen: 21.701 ng/ul
 RT: 15.60 min Scan# 2145
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
198	100		
182	3.8	3.0	4.6
77	18.9	15.1	22.7

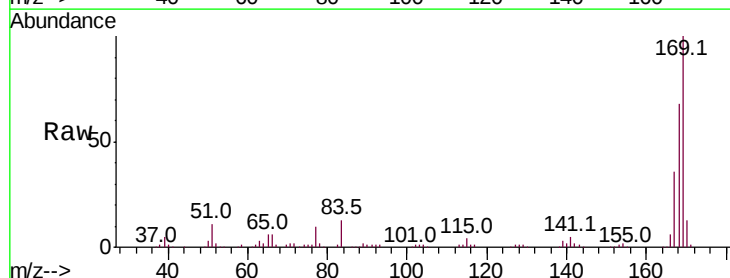


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BNO

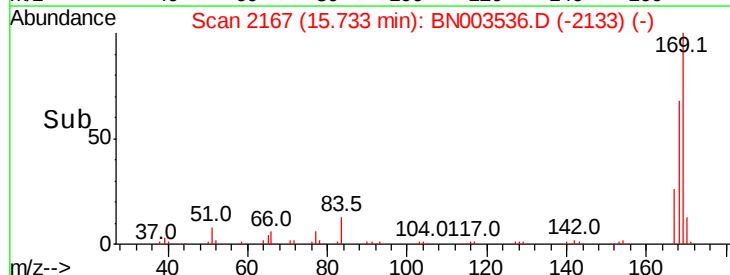
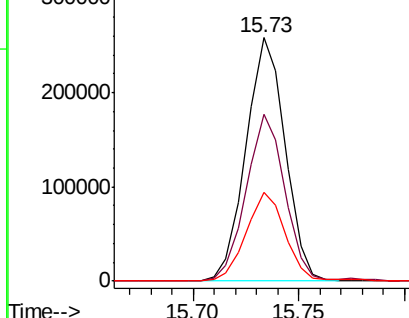


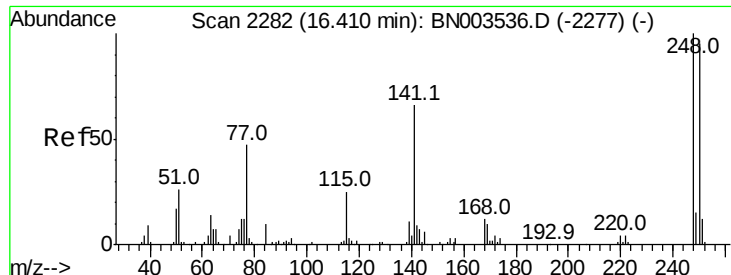
#64
 N-Nitrosodiphenylamine
 Concen: 19.437 ng/ul
 RT: 15.73 min Scan# 2167
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.7	82.1
167	36.5	29.2	43.8



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

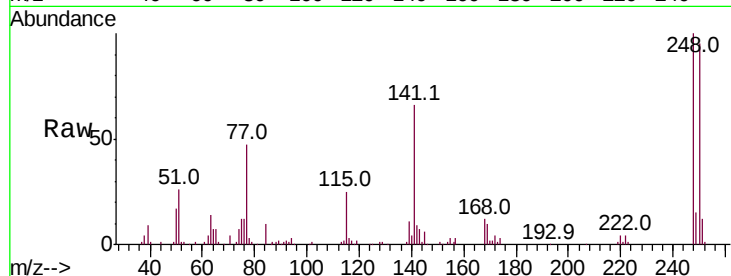




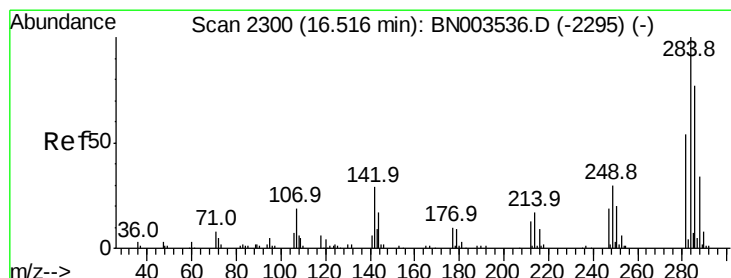
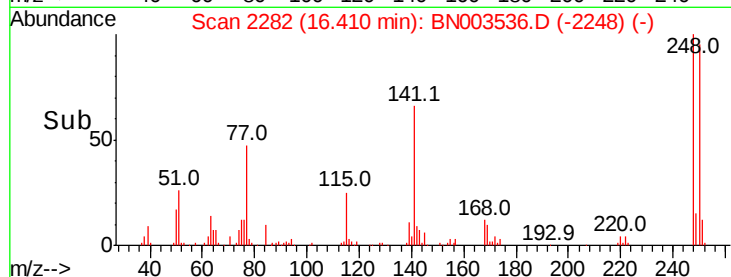
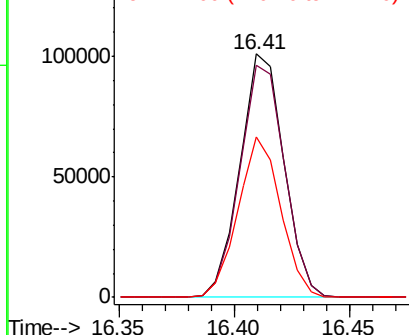
#65
4-Bromophenyl-phenylether
Concen: 19.723 ng/ul
RT: 16.41 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Instrument :
BNA_N
ClientSampled :

Tot Ion:248 Resp: 134343
Ion Ratio Lower Upper
248 100
250 95.5 76.4 114.6
141 65.7 52.6 78.8

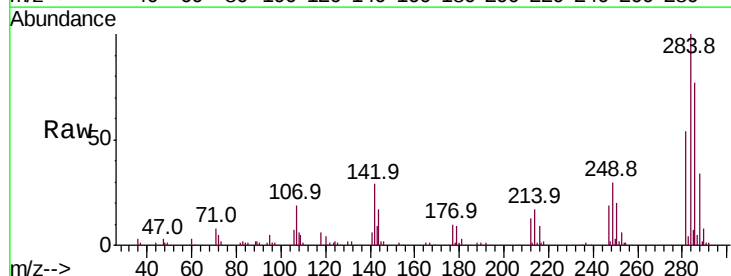


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

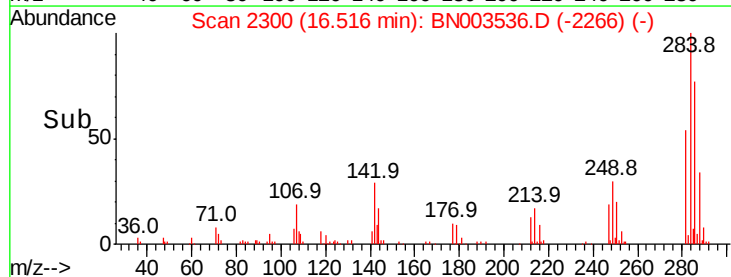
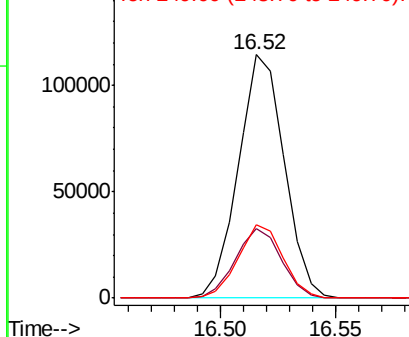


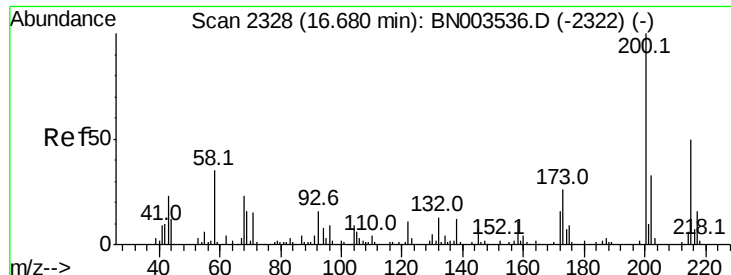
#66
Hexachlorobenzene
Concen: 19.807 ng/ul
RT: 16.52 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion:284 Resp: 158541
Ion Ratio Lower Upper
284 100
142 28.8 23.0 34.6
249 30.2 24.2 36.2



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

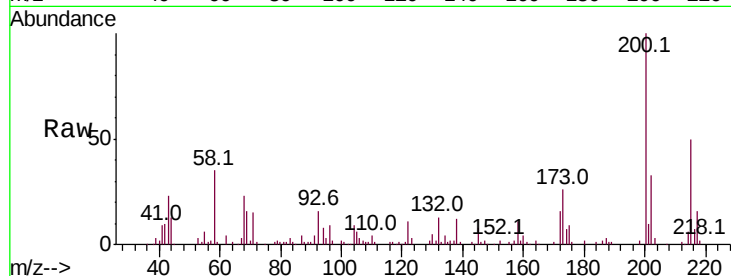




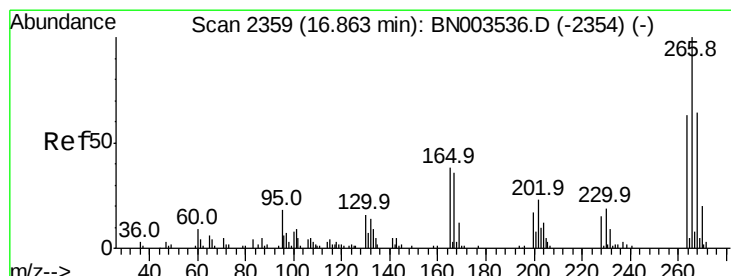
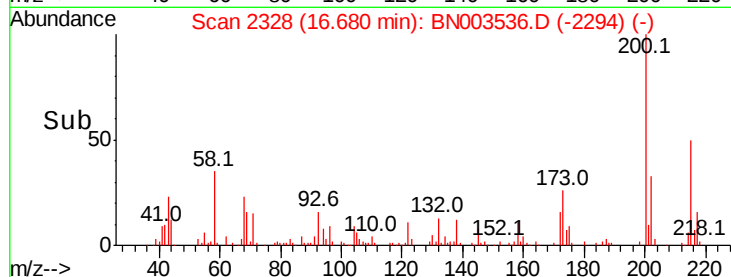
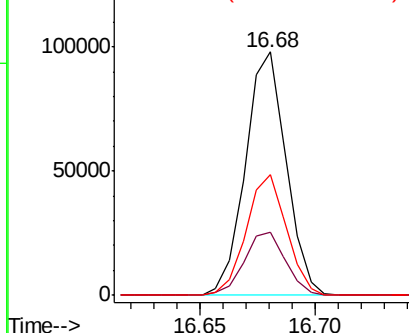
#67
Atrazine
Concen: 20.270 ng/ul
RT: 16.68 min Scan# 2328
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
200	100		
173	26.2	21.0	31.4
215	49.7	39.8	59.6

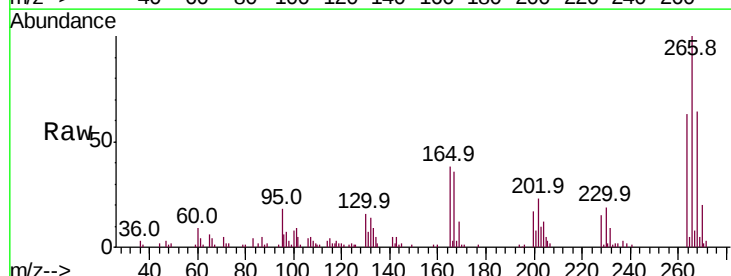


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

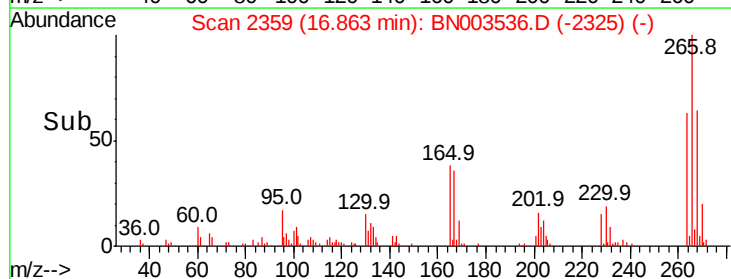
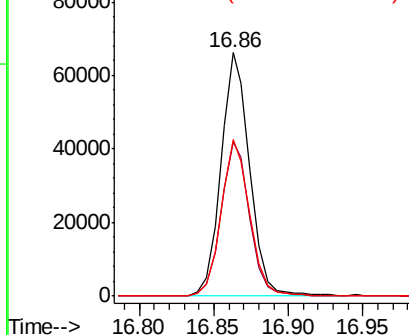


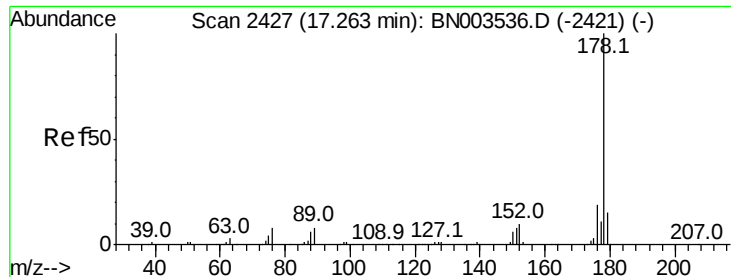
#68
Pentachlorophenol
Concen: 20.339 ng/ul
RT: 16.86 min Scan# 2359
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.3	50.6	76.0
268	64.1	51.3	76.9



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: 19.937 ng/ul

RT: 17.26 min Scan# 2427

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampleId :

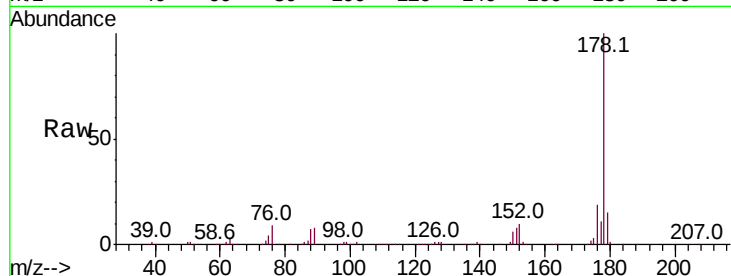
Tot Ion:178 Resp: 617328

Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

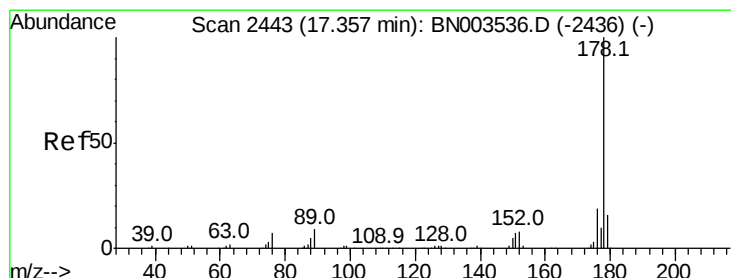
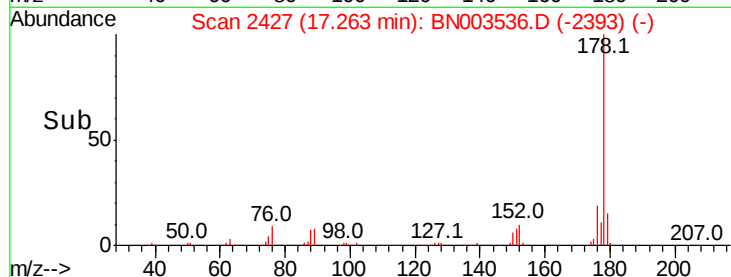
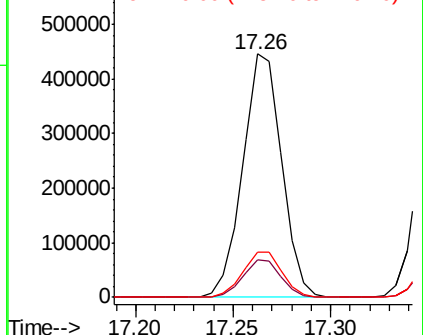
176 18.5 14.8 22.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 20.148 ng/ul

RT: 17.36 min Scan# 2443

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

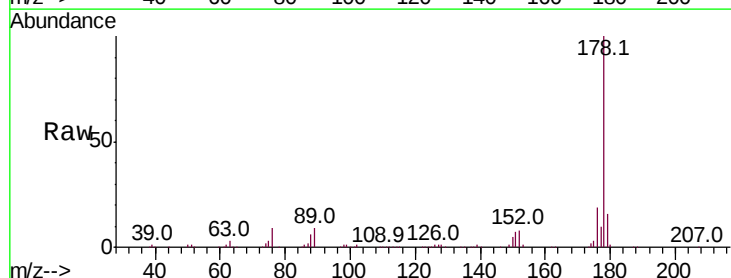
Tgt Ion:178 Resp: 630254

Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

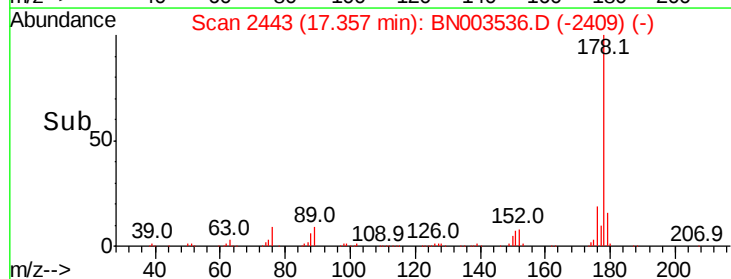
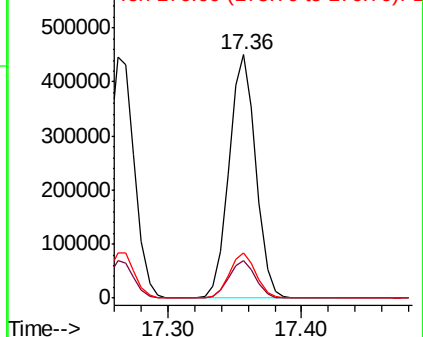
176 18.7 15.0 22.4

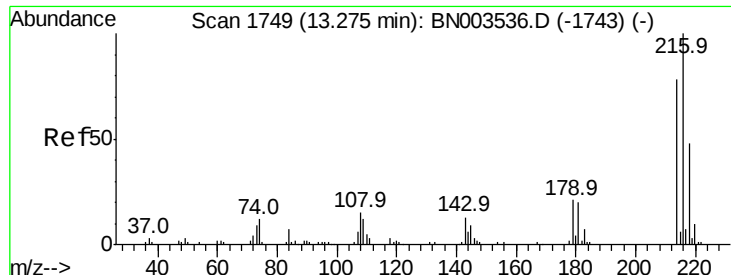


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

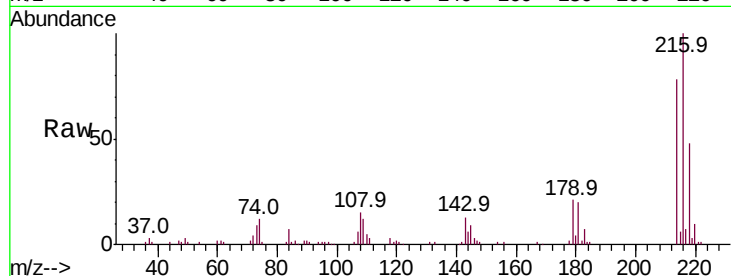




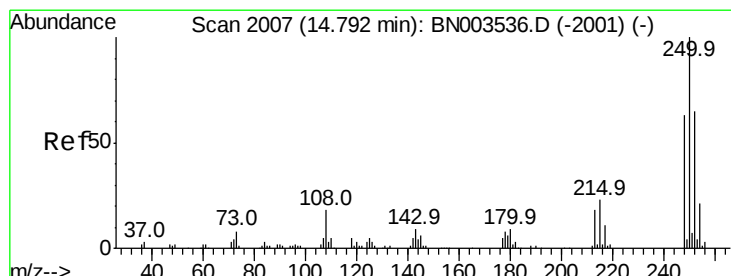
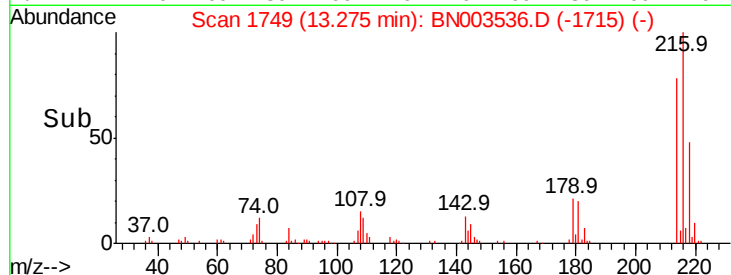
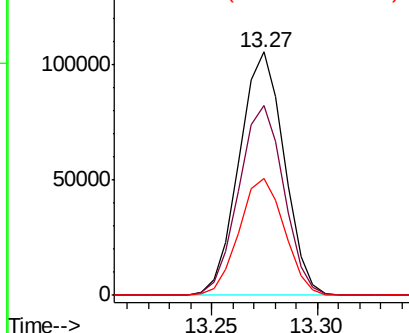
#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 18.169 ng/uL
 RT: 13.27 min Scan# 1749
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Instrument :
 BNA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.3	93.5
218	48.3	38.6	58.0

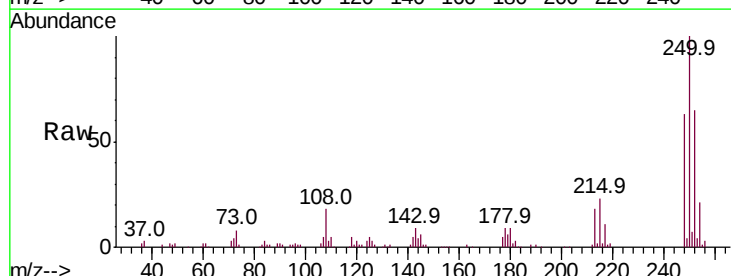


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

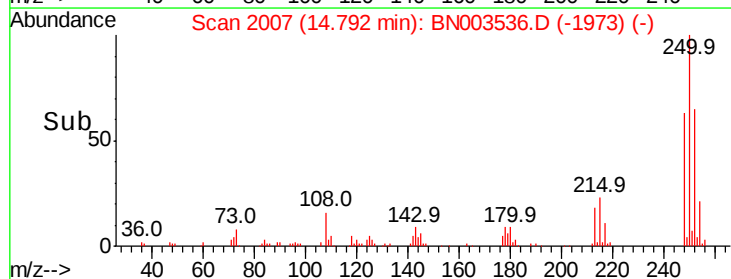
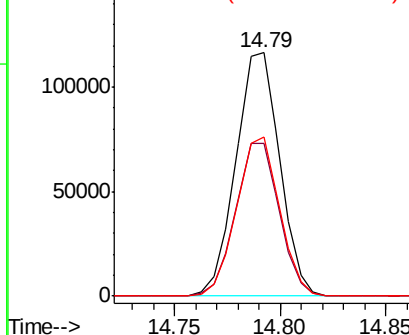


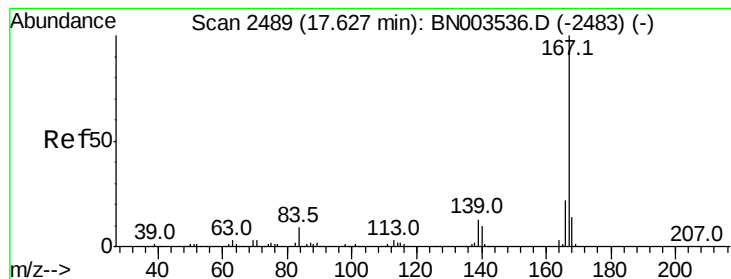
#73
 Pentachlorobenzene
 Concen: 18.520 ng/uL
 RT: 14.79 min Scan# 2007
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
250	100		
248	62.8	50.2	75.4
252	65.3	52.2	78.4



Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 21.477 ng/ul

RT: 17.63 min Scan# 2489

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampled :

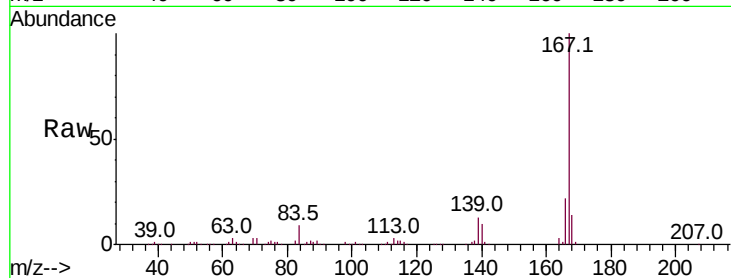
Tot Ion:167 Resp: 564095

Ion Ratio Lower Upper

167 100

166 21.6 17.3 25.9

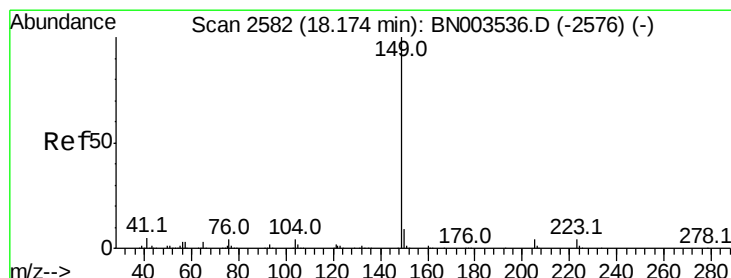
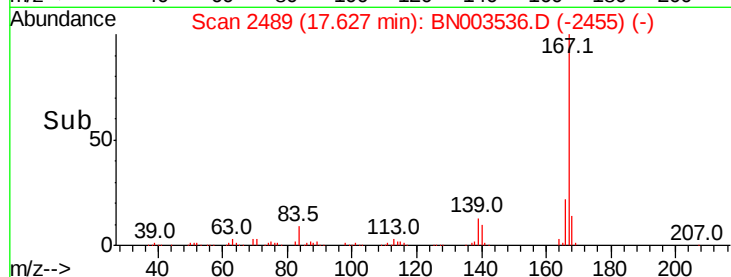
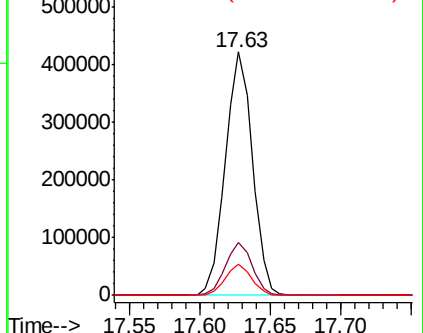
139 12.6 10.1 15.1



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



#75

Di-n-butylphthalate

Concen: 21.280 ng/ul

RT: 18.17 min Scan# 2582

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

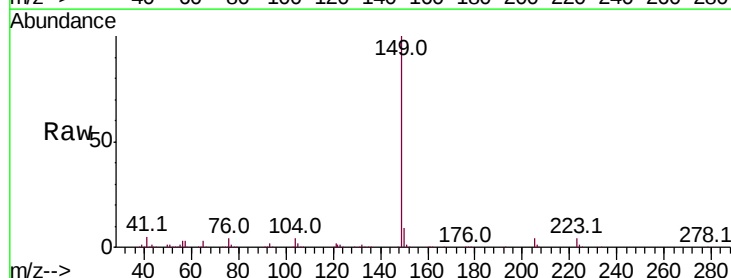
Tgt Ion:149 Resp: 667304

Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

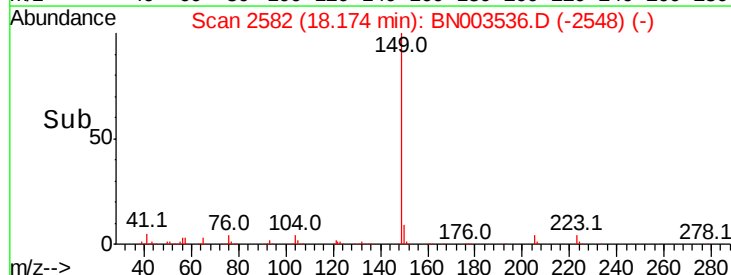
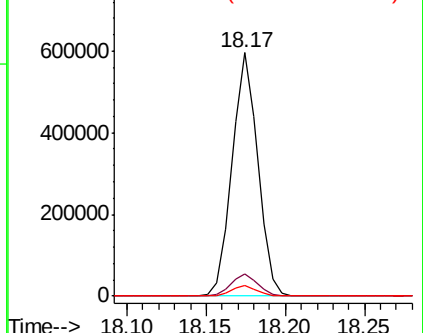
104 4.4 3.5 5.3

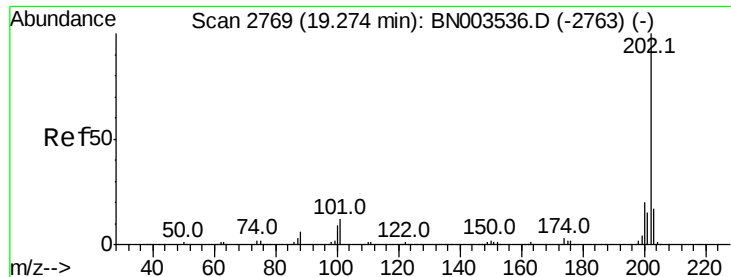


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

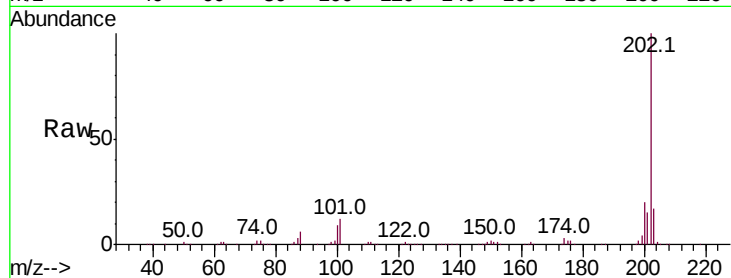




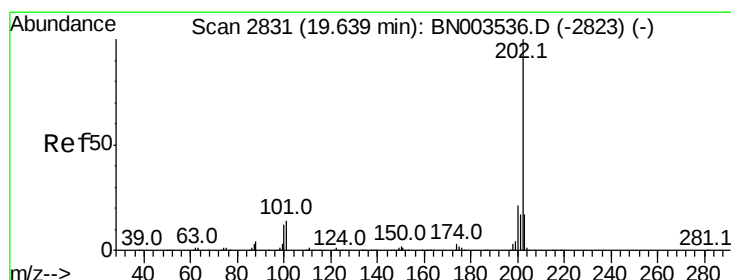
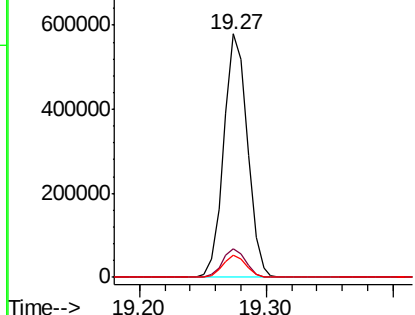
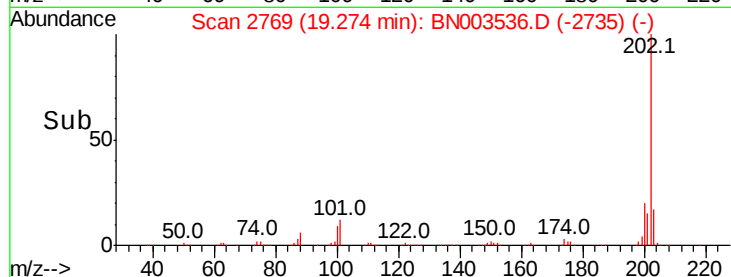
#76
Fluoranthene
Concen: 22.572 ng/ul
RT: 19.27 min Scan# 2769
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.6	9.3	13.9
100	8.9	7.1	10.7

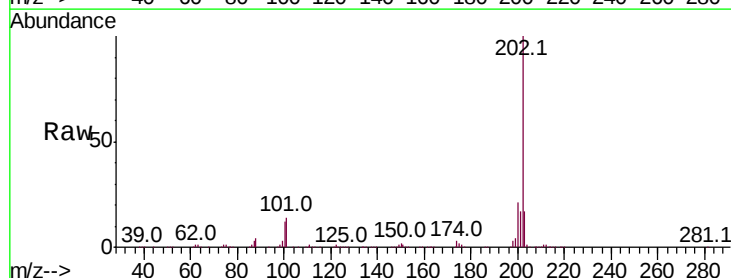


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

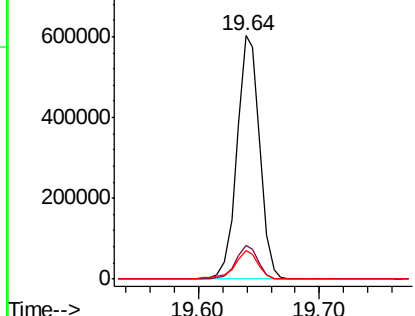
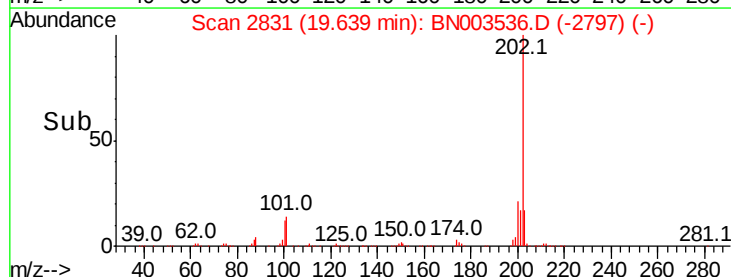


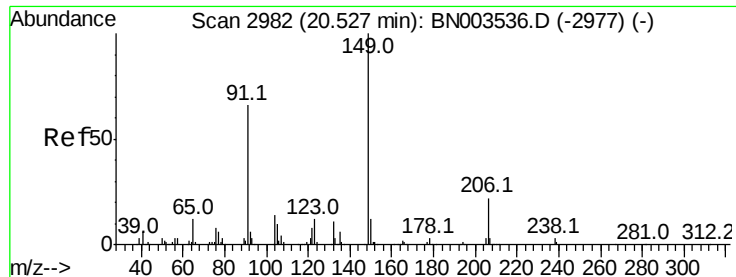
#79
Pyrene
Concen: 16.944 ng/ul
RT: 19.64 min Scan# 2831
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.7	11.0	16.4
100	11.7	9.4	14.0



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

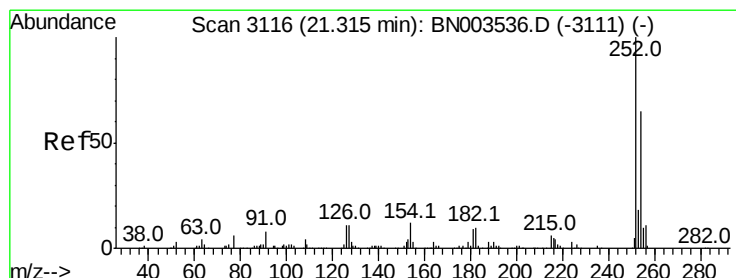
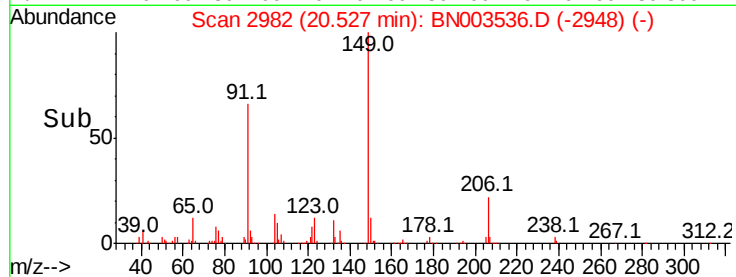
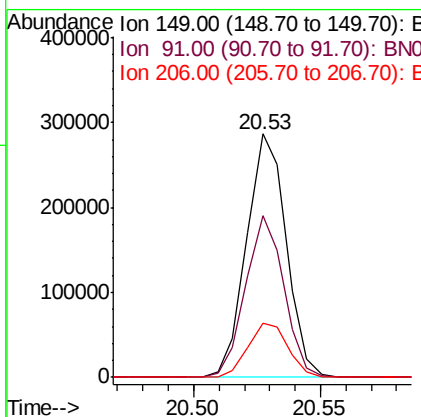
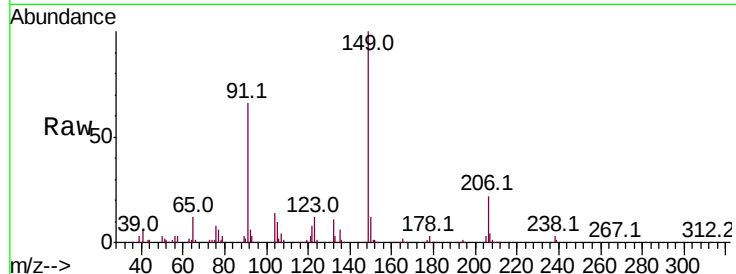




#80
Butylbenzylphthalate
Concen: 18.101 ng/ul
RT: 20.53 min Scan# 2982
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

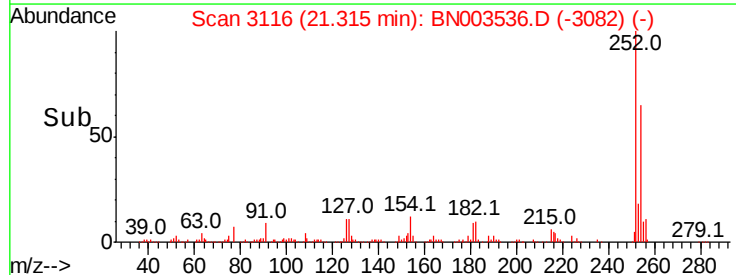
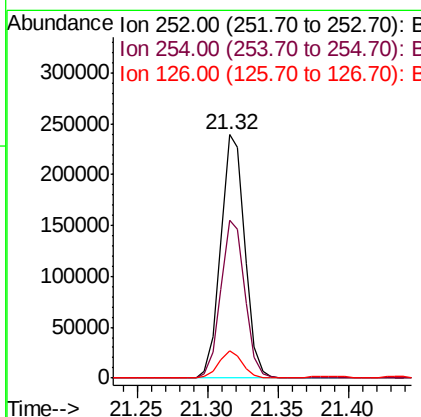
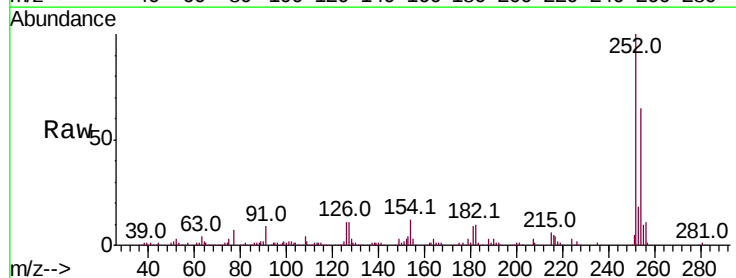
Instrument :
BNA_N
ClientSampleId :

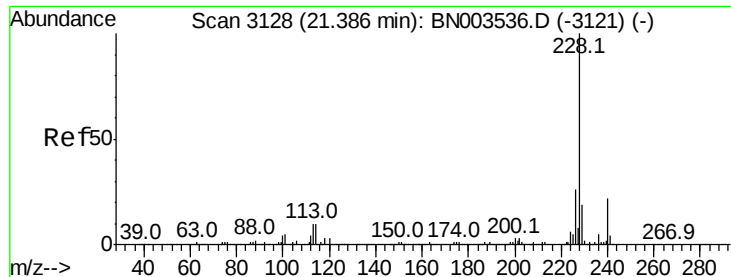
Tot Ion	Ratio	Lower	Upper
149	100		
91	66.2	53.0	79.4
206	22.2	17.8	26.6



#81
3,3'-Dichlorobenzidine
Concen: 21.157 ng/ul
RT: 21.32 min Scan# 3116
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.8	77.6
126	11.4	9.1	13.7

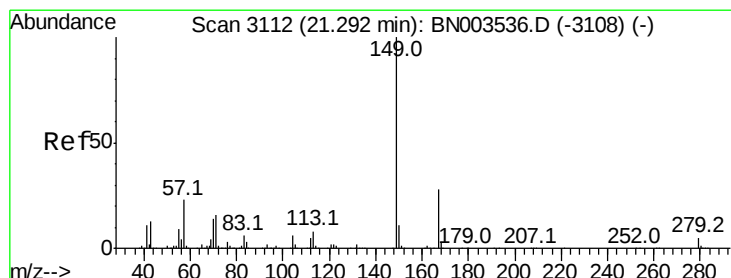
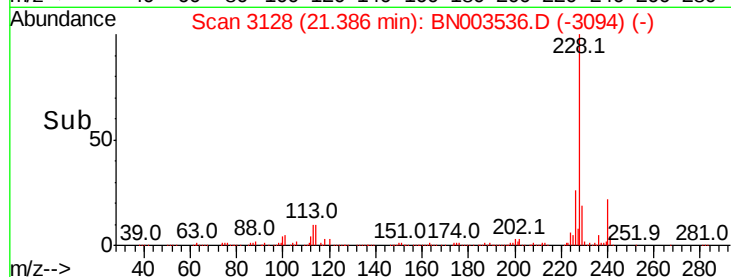
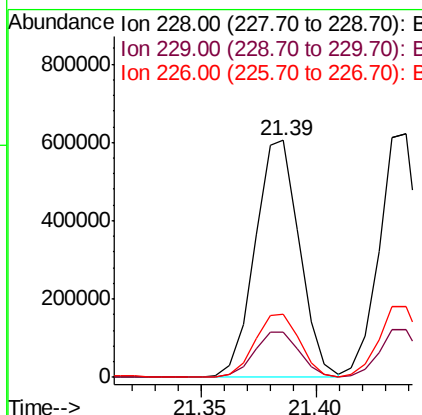
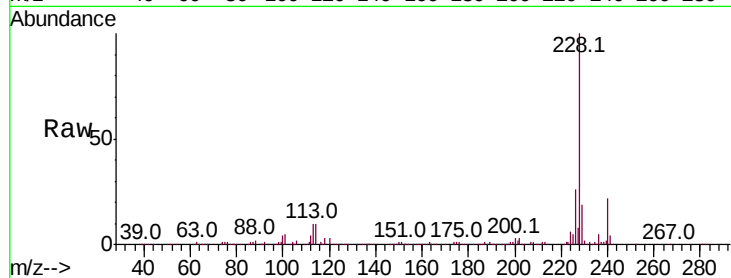




#82
Benzo(a)anthracene
Concen: 19.956 ng/ul
RT: 21.39 min Scan# 3128
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

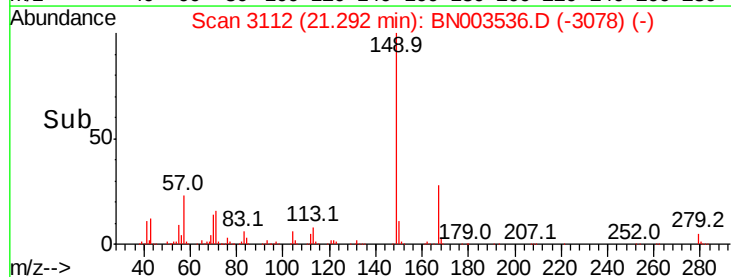
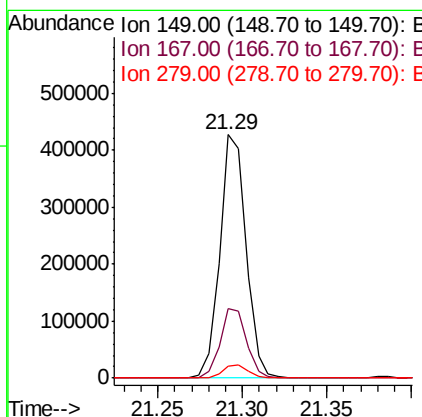
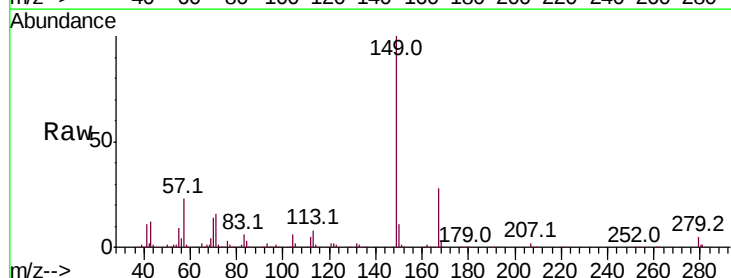
Instrument :
BNA_N
ClientSampled :

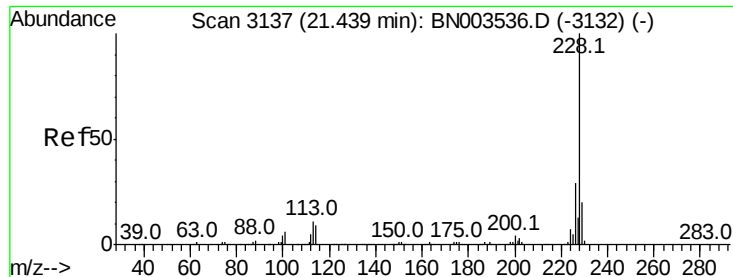
Tot Ion:228 Resp: 810225
Ion Ratio Lower Upper
228 100
229 19.2 15.4 23.0
226 26.5 21.2 31.8



#83
Bis(2-ethylhexyl)phthalate
Concen: 18.588 ng/ul
RT: 21.29 min Scan# 3112
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion:149 Resp: 460219
Ion Ratio Lower Upper
149 100
167 28.3 22.6 34.0
279 4.9 3.9 5.9





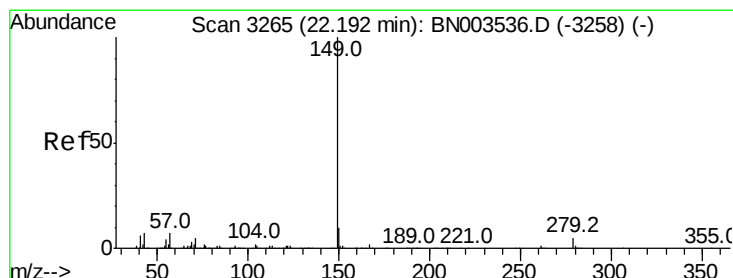
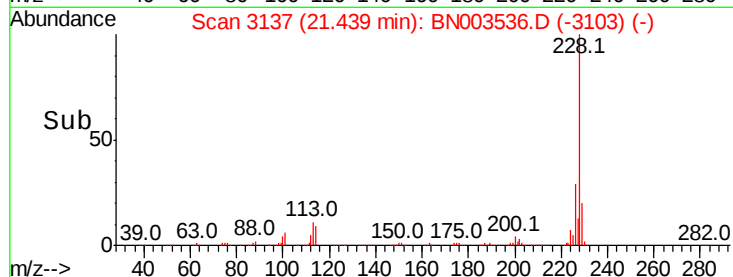
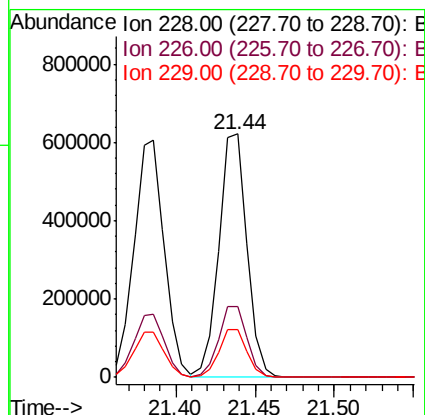
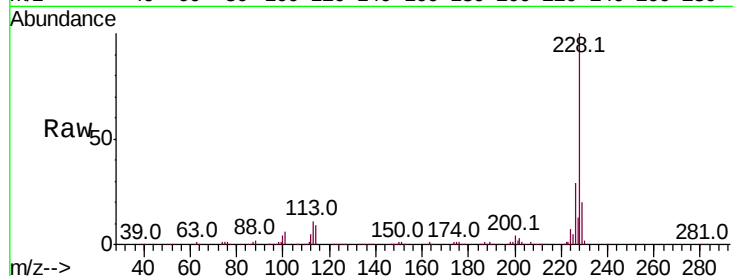
#84

Chrysene

Concen: 19.930 ng/ul
 RT: 21.44 min Scan# 3137
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.4	35.0
229	19.8	15.8	23.8

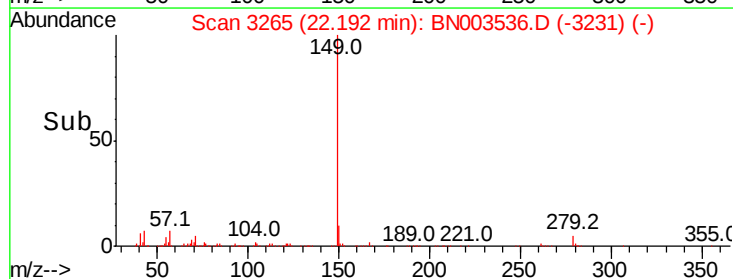
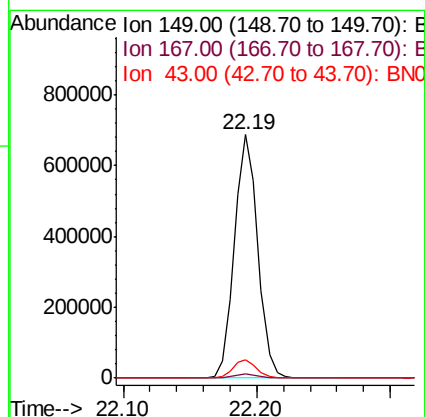
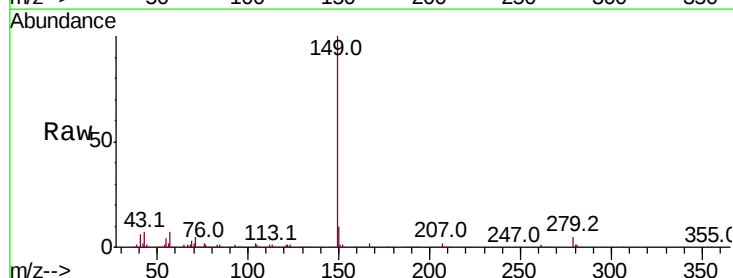


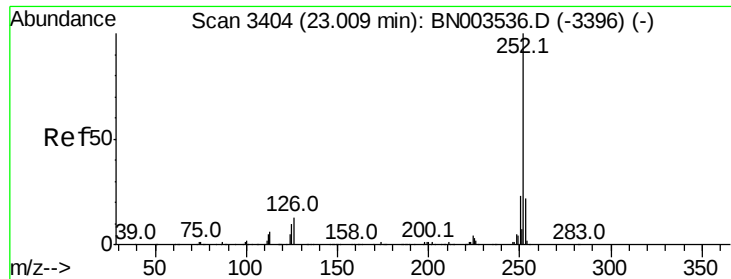
#86

Di-n-octyl phthalate

Concen: 17.726 ng/ul
 RT: 22.19 min Scan# 3265
 Delta R.T. 0.00 min
 Lab File: BN003536.D
 Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.5	6.0	9.0

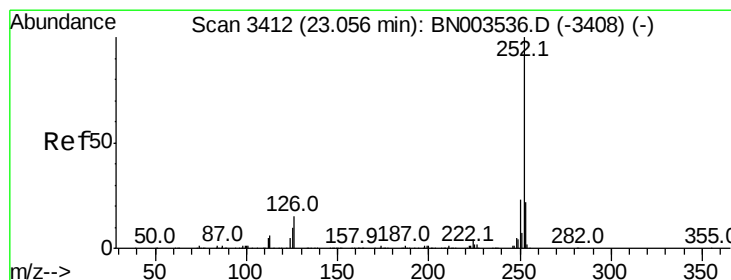
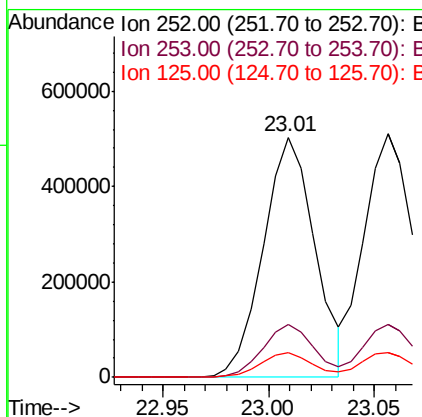
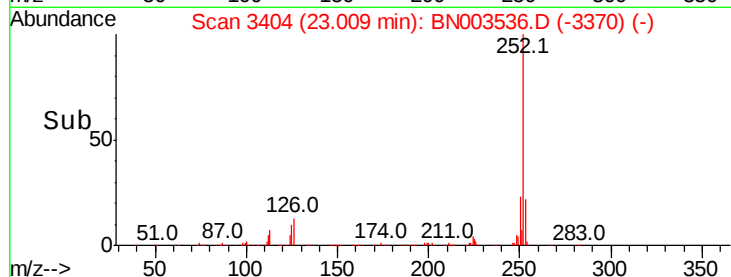
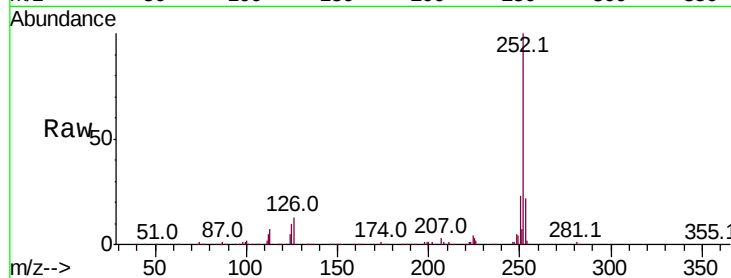




#87
Benzo(b)fluoranthene
Concen: 19.874 ng/ul
RT: 23.01 min Scan# 3404
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

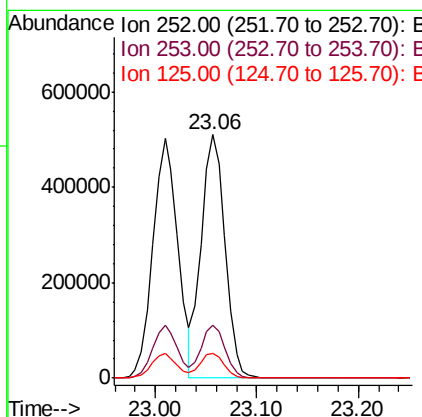
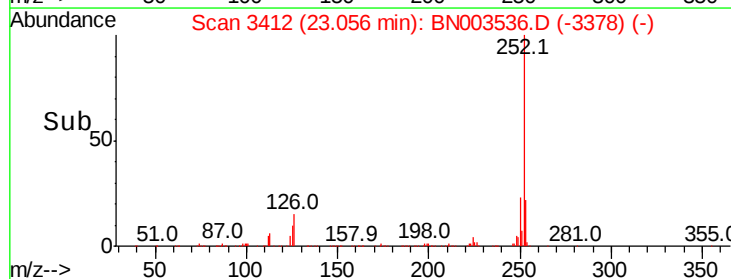
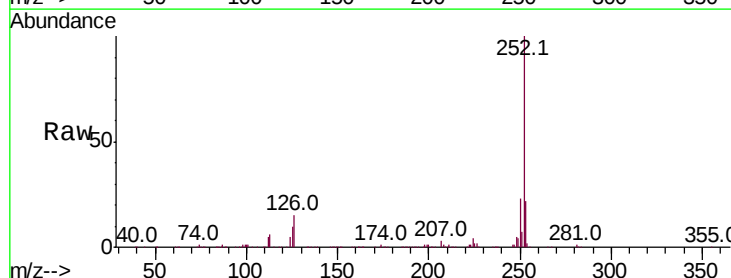
Instrument :
BNA_N
ClientSampleId :

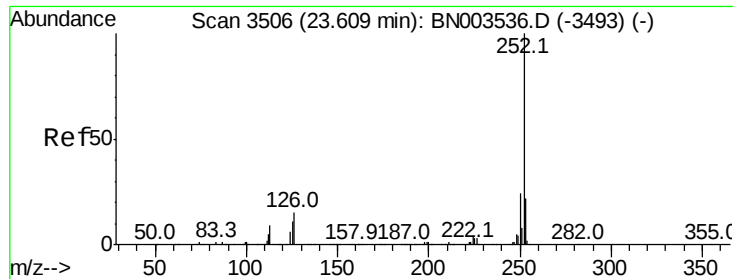
Tot Ion:252 Resp: 856624
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.3 8.2 12.4



#88
Benzo(k)fluoranthene
Concen: 19.550 ng/ul
RT: 23.06 min Scan# 3412
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion:252 Resp: 829312
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.3 8.2 12.4





#90

Benzo(a)pyrene

Concen: 19.930 ng/u1

RT: 23.61 min Scan# 3506

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

Instrument :

BNA_N

ClientSampled :

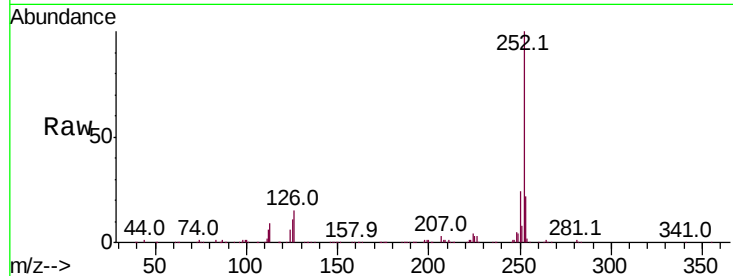
Tot Ion:252 Resp: 821229

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

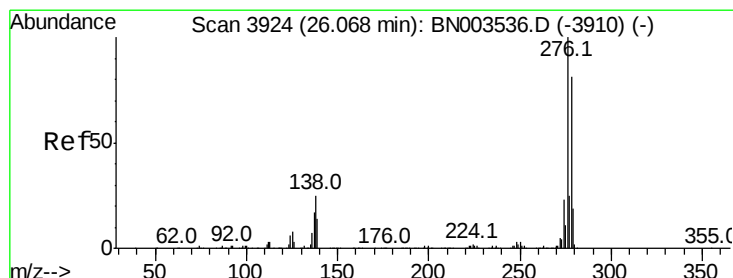
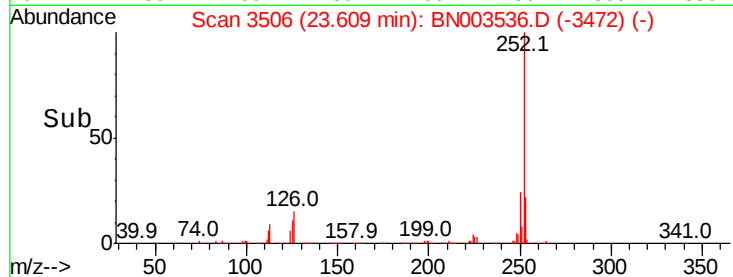
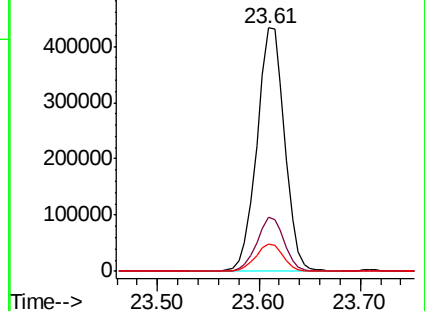
125 11.2 9.0 13.4



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



#91

Indeno(1,2,3-cd)pyrene

Concen: 20.537 ng/u1

RT: 26.07 min Scan# 3924

Delta R.T. 0.00 min

Lab File: BN003536.D

Acq: 14 Nov 2018 20:42

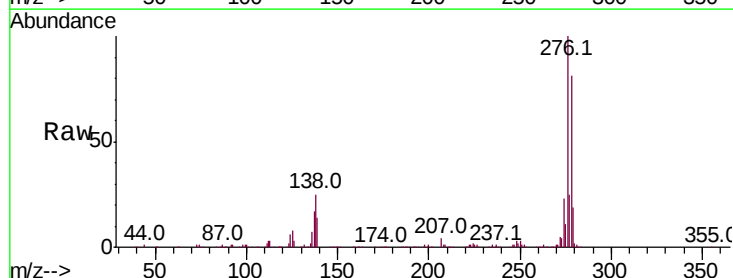
Tgt Ion:276 Resp: 1008782

Ion Ratio Lower Upper

276 100

138 24.8 19.8 29.8

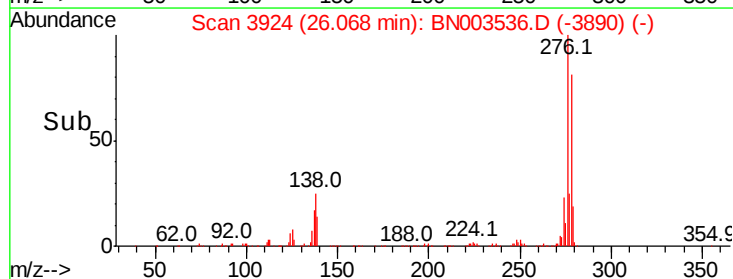
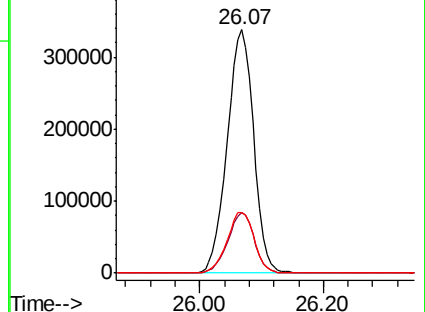
277 25.1 20.1 30.1

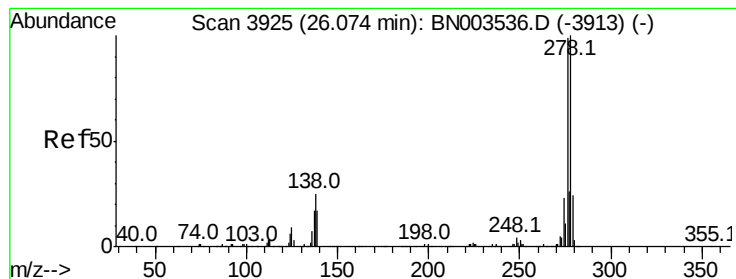


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



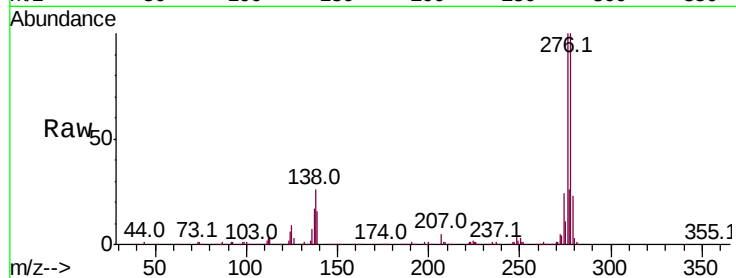


#92

Dibenzo(a,h)anthracene
Concen: 20.409 ng/u1
RT: 26.07 min Scan# 3925
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
278	100		
139	16.6	13.3	19.9
279	23.5	18.8	28.2

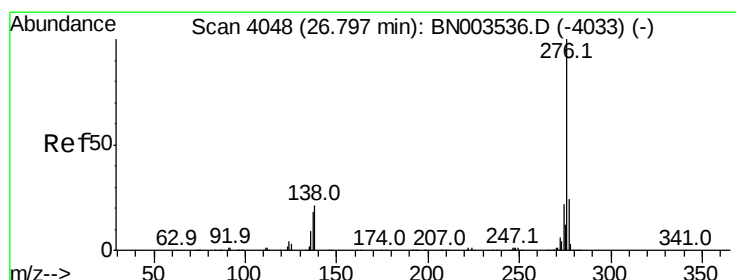
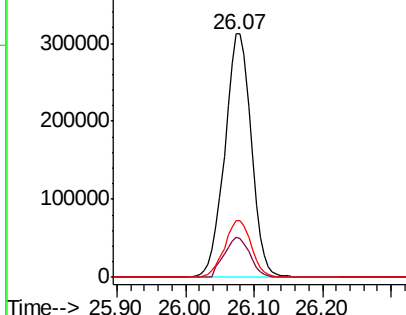
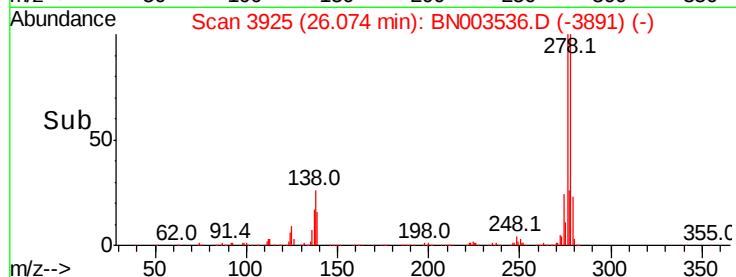


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

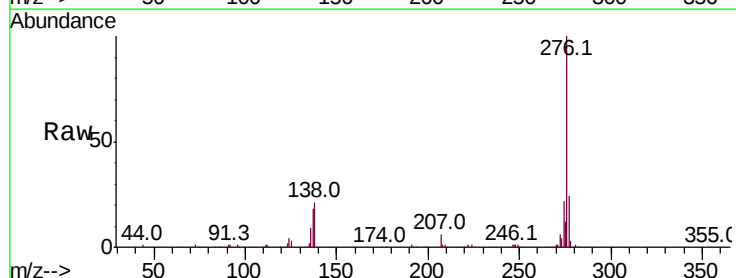
Ion 279.00 (278.70 to 279.70): E



#93

Benzo(g,h,i)perylene
Concen: 20.556 ng/u1
RT: 26.80 min Scan# 4048
Delta R.T. 0.00 min
Lab File: BN003536.D
Acq: 14 Nov 2018 20:42

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.5	17.2	25.8
277	23.8	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

