

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
 Data File : BN002747.D
 Acq On : 18 Sep 2018 12:00
 Operator : JU/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 19 01:09:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 18 02:47:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	142184	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	576265	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	303693	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	635251	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	608701	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	629745	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	24469	7.94	ng/uL	0.00
5) Phenol-d5	6.83	99	229272	18.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	145943	19.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	190601	19.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	174123	18.62	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	87602	19.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	98507	19.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	173880	19.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	208455	19.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	469771	19.76	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	616248	19.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	65718	16.72	ng/ul	0.00
57) Fluorene-d10	15.28	176	410233	19.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	70769	17.81	ng/ul	0.00
70) Anthracene-d10	17.13	188	597227	19.69	ng/ul	0.00
78) Pyrene-d10	19.43	212	605009	18.83	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	652003	19.67	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	26742	7.761	ng/uL 99
4) Benzaldehyde	6.80	77	146323	22.166	ng/ul 97
6) Phenol	6.86	94	233090	19.145	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.08	93	181995	19.434	ng/ul 99
10) 2-Chlorophenol	7.22	128	189299	19.194	ng/ul 97
11) 2-Methylphenol	8.09	108	168921	18.476	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.18	45	282508	19.261	ng/ul 99
14) Acetophenone	8.46	105	273034	18.951	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.45	70	134355	18.556	ng/ul 99
16) 4-Methylphenol	8.42	108	181225	18.688	ng/ul 100
17) Hexachloroethane	8.70	117	76936	19.404	ng/ul 94
20) Nitrobenzene	8.84	77	204147	19.676	ng/ul 99
21) Isophorone	9.35	82	364968	19.066	ng/ul 100
23) 2-Nitrophenol	9.55	139	103061	19.704	ng/ul 99
24) 2,4-Dimethylphenol	9.61	107	196472	19.050	ng/ul 96
25) Bis(2-Chloroethoxy)methane	9.84	93	231722	19.238	ng/ul 100
27) 2,4-Dichlorophenol	10.08	162	171469	19.374	ng/ul 97
28) Naphthalene	10.46	128	578340	19.472	ng/ul 99
30) 4-Chloroaniline	10.59	127	212812	20.148	ng/ul 97
31) Hexachlorobutadiene	10.75	225	110032	19.464	ng/ul 95
32) Caprolactam	11.34	113	48509	17.845	ng/ul 99
33) 4-Chloro-3-methylphenol	11.72	107	170023	18.840	ng/ul 98
34) 2-Methylnaphthalene	12.09	142	401091	19.320	ng/ul 98

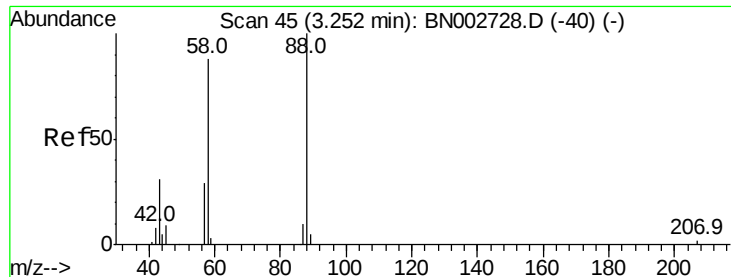
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
 Data File : BN002747.D
 Acq On : 18 Sep 2018 12:00
 Operator : JU/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 19 01:09:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 18 02:47:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.46	216	199703	19.795	ng/ul	99
37) Hexachlorocyclopentadiene	12.43	237	76879	17.029	ng/ul	98
38) 2,4,6-Trichlorophenol	12.71	196	123803	19.235	ng/ul	98
39) 2,4,5-Trichlorophenol	12.79	196	125648	18.640	ng/ul	100
40) 1,1'-Biphenyl	13.11	154	499520	19.970	ng/ul	100
41) 2-Chloronaphthalene	13.15	162	387031	19.721	ng/ul	98
42) 2-Nitroaniline	13.37	65	106035	19.458	ng/ul	96
44) Dimethylphthalate	13.75	163	458486	19.761	ng/ul	99
45) 2,6-Dinitrotoluene	13.87	165	93904	20.090	ng/ul	99
47) Acenaphthylene	14.00	152	581673	19.946	ng/ul	99
48) 3-Nitroaniline	14.20	138	89599	19.659	ng/ul	98
49) Acenaphthene	14.35	153	405797	19.645	ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	36544	14.788	ng/ul	91
52) 4-Nitrophenol	14.53	109	44504	16.272	ng/ul	93
53) Dibenzofuran	14.69	168	560532	19.734	ng/ul	97
54) 2,4-Dinitrotoluene	14.67	165	132554	20.045	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.92	232	103415	19.381	ng/ul	94
56) Diethylphthalate	15.12	149	448633	19.737	ng/ul	99
58) Fluorene	15.34	166	451009	19.823	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.33	204	224828	19.762	ng/ul	97
60) 4-Nitroaniline	15.37	138	92833	19.211	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.44	198	74062	18.457	ng/ul#	91
64) N-Nitrosodiphenylamine	15.55	169	383767	19.468	ng/ul	99
65) 4-Bromophenyl-phenylether	16.23	248	135225	19.416	ng/ul	97
66) Hexachlorobenzene	16.35	284	148027	19.457	ng/ul	99
67) Atrazine	16.50	200	132019	19.581	ng/ul	97
68) Pentachlorophenol	16.70	266	57135	16.124	ng/ul	99
69) Phenanthrene	17.07	178	682380	19.496	ng/ul	98
71) Anthracene	17.17	178	698337	19.678	ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	13.07	216	210771	19.421	ng/uL	98
73) Pentachlorobenzene	14.61	250	185997	19.195	ng/uL	99
74) Carbazole	17.45	167	606956	19.930	ng/ul	98
75) Di-n-butylphthalate	18.01	149	718321	19.659	ng/ul	99
76) Fluoranthene	19.10	202	746853	20.003	ng/ul	98
79) Pvrene	19.47	202	765592	19.023	ng/ul	99
80) Butylbenzylphthalate	20.37	149	305371	18.234	ng/ul	99
81) 3,3'-Dichlorobenzidine	21.16	252	239896	19.515	ng/ul	97
82) Benzo(a)anthracene	21.22	228	739650	19.533	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.16	149	462984	19.043	ng/ul	100
84) Chrysene	21.27	228	681306	19.196	ng/ul	99
86) Di-n-octyl phthalate	22.03	149	773452	18.581	ng/ul	100
87) Benzo(b)fluoranthene	22.80	252	716763	18.637	ng/ul	98
88) Benzo(k)fluoranthene	22.84	252	713990	19.899	ng/ul	99
90) Benzo(a)pyrene	23.36	252	708208	19.478	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.67	276	848848	19.720	ng/ul	98
92) Dibenzo(a,h)anthracene	25.67	278	704470	19.423	ng/ul	99
93) Benzo(g,h,i)perylene	26.34	276	703446	19.549	ng/ul	99

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



#2

1,4-Dioxane

Concen: 7.761 ng/uL

RT: 3.25 min Scan# 45

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampled :

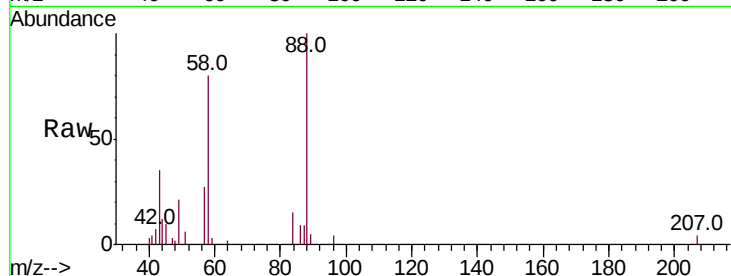
Tot Ion: 88 Resp: 26742

Ion Ratio Lower Upper

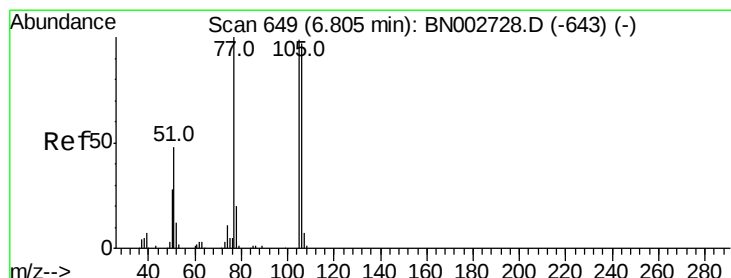
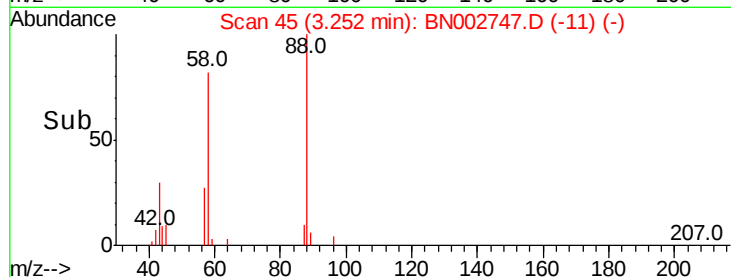
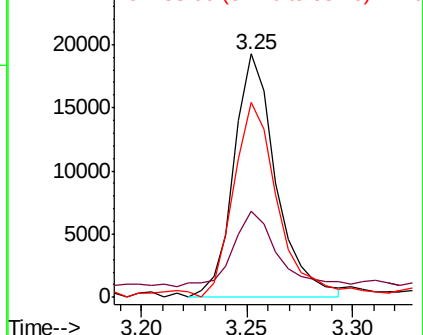
88 100

43 32.1 25.7 38.5

58 85.8 67.4 101.0



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: 22.166 ng/uL

RT: 6.80 min Scan# 649

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

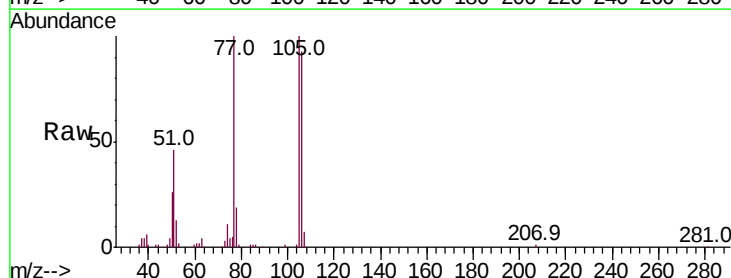
Tgt Ion: 77 Resp: 146323

Ion Ratio Lower Upper

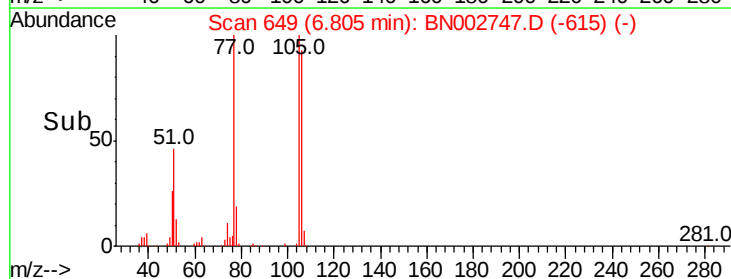
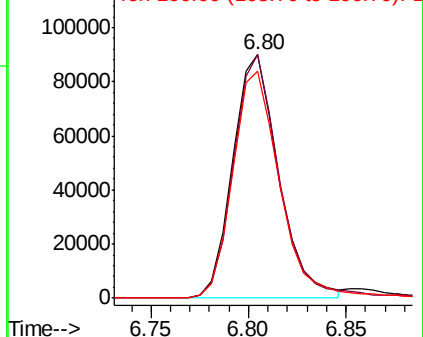
77 100

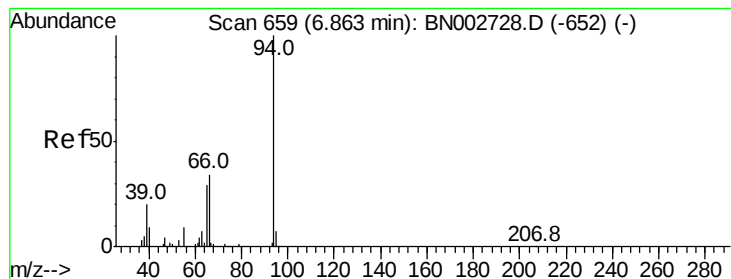
105 100.0 76.2 114.4

106 93.2 74.2 111.2



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





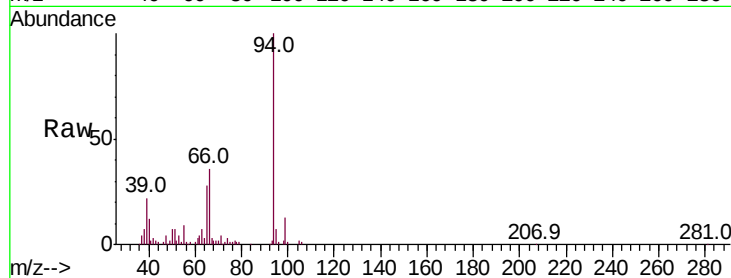
#6

Phenol

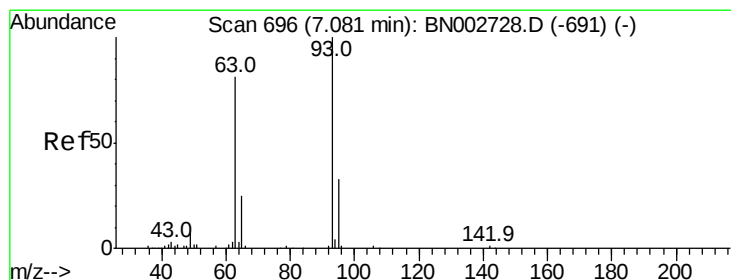
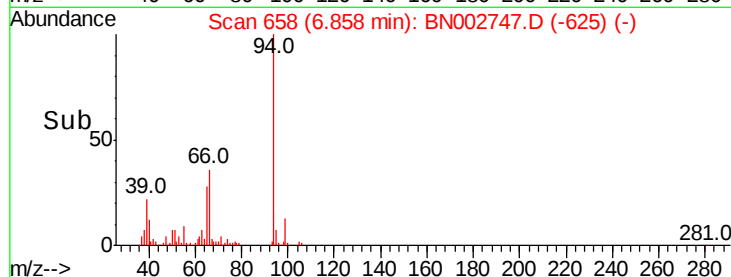
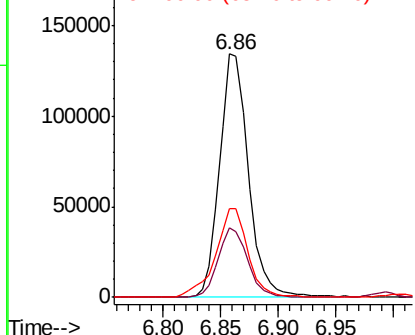
Concen: 19.145 ng/ul
 RT: 6.86 min Scan# 658
 Delta R.T. -0.01 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion: 94 Resp: 233090
 Ion Ratio Lower Upper
 94 100
 65 28.4 23.1 34.7
 66 36.4 29.8 44.6



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

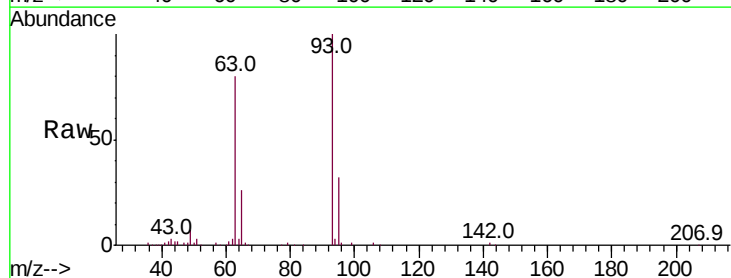


#8

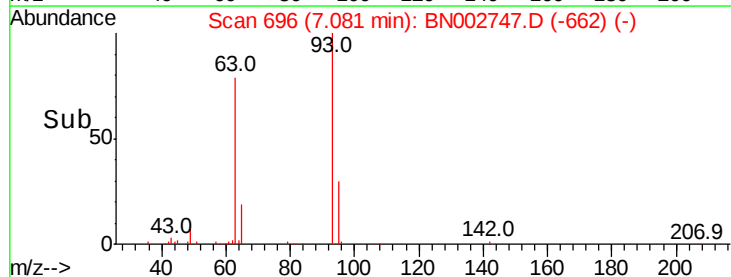
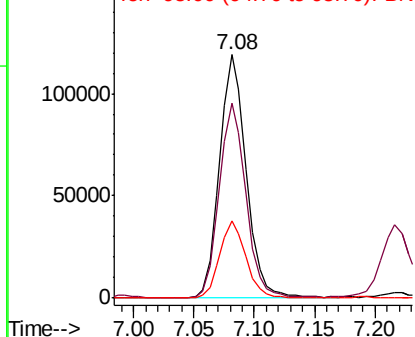
Bis(2-Chloroethyl)ether

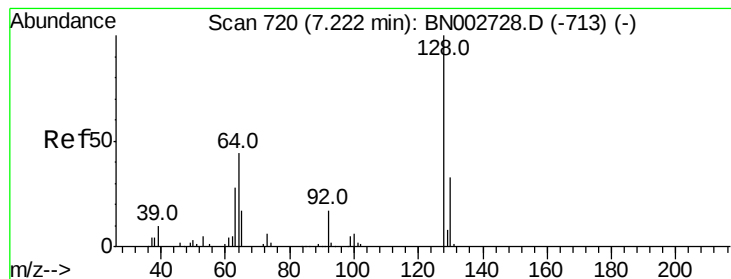
Concen: 19.434 ng/ul
 RT: 7.08 min Scan# 696
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Tgt Ion: 93 Resp: 181995
 Ion Ratio Lower Upper
 93 100
 63 80.1 64.2 96.4
 95 31.6 26.8 40.2



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: 19.194 ng/ul

RT: 7.22 min Scan# 719

Delta R.T. -0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

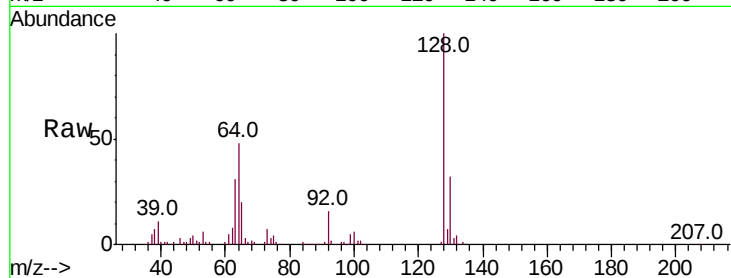
Tot Ion:128 Resp: 189299

Ion Ratio Lower Upper

128 100

64 48.2 40.4 60.6

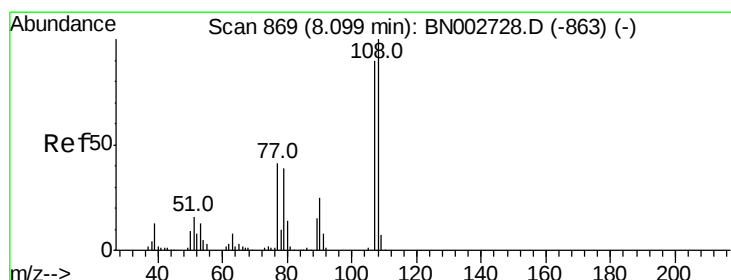
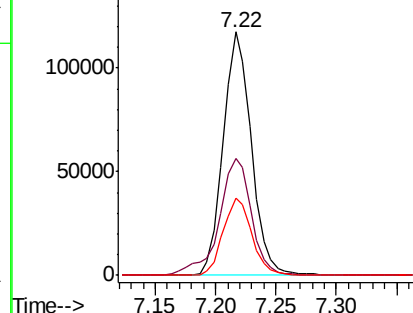
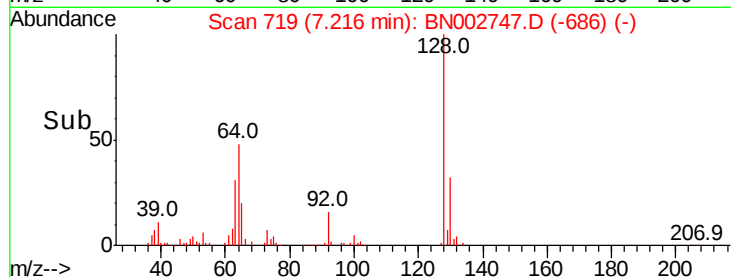
130 31.6 26.8 40.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): B

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.476 ng/ul

RT: 8.09 min Scan# 868

Delta R.T. -0.01 min

Lab File: BN002747.D

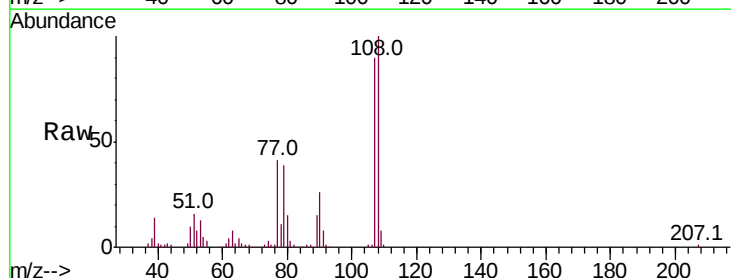
Acq: 18 Sep 2018 12:00

Tgt Ion:108 Resp: 168921

Ion Ratio Lower Upper

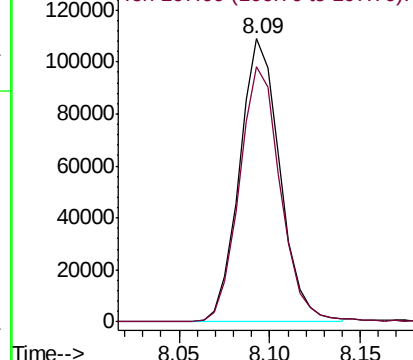
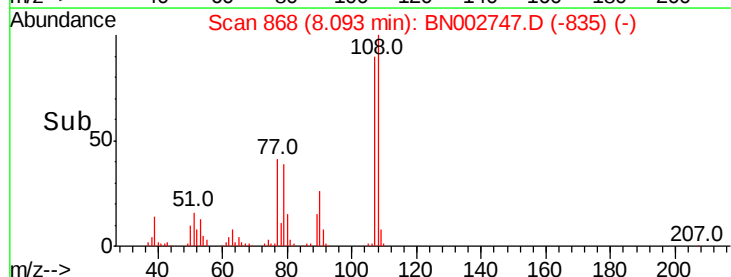
108 100

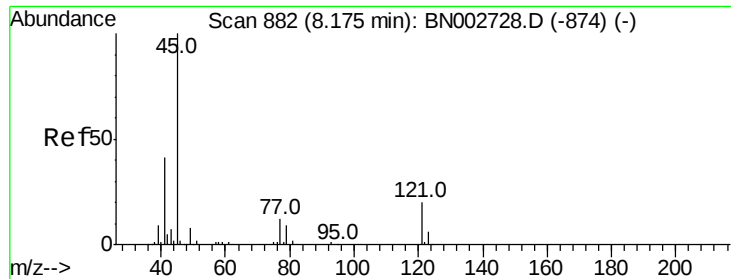
107 90.2 72.0 108.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

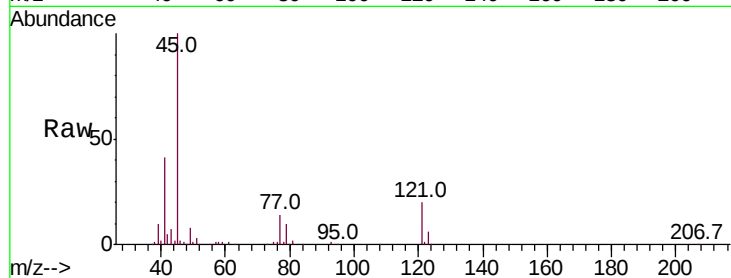




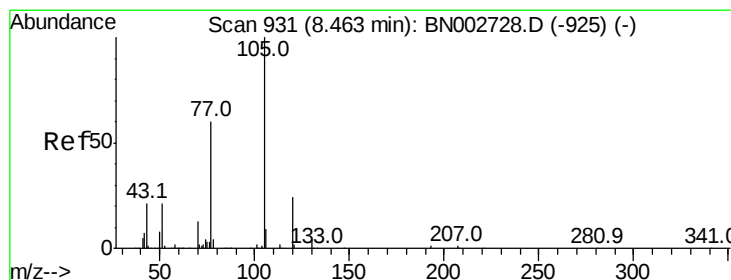
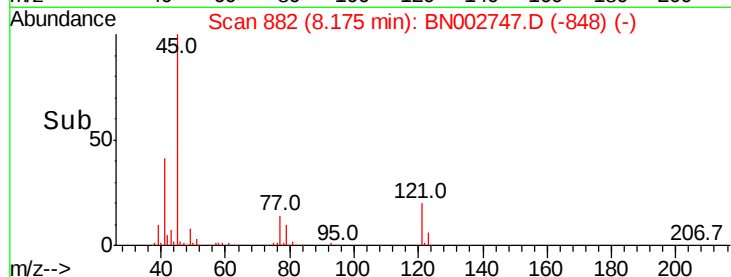
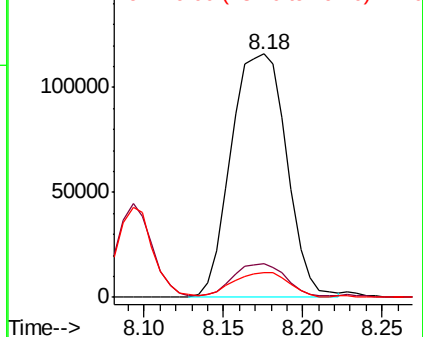
#12
 2,2'-oxvbis(1-Chloropropane)
 Concen: 19.261 ng/ul
 RT: 8.18 min Scan# 882
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	45	Resp	282508
Ion Ratio	Lower	Upper	
45	100		
77	13.6	11.3	16.9
79	10.4	8.2	12.2

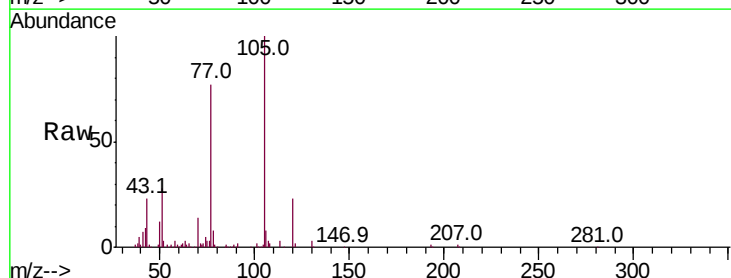


Abundance Ion 45.00 (44.70 to 45.70): BN0
 Ion 77.00 (76.70 to 77.70): BN0
 Ion 79.00 (78.70 to 79.70): BN0

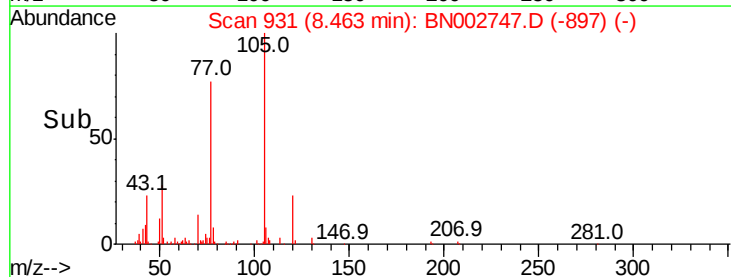
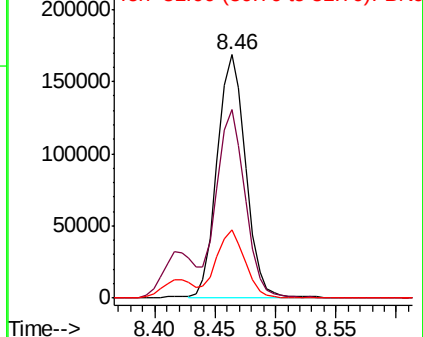


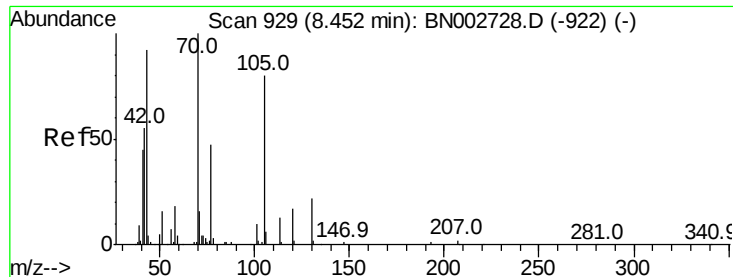
#14
 Acetophenone
 Concen: 18.951 ng/ul
 RT: 8.46 min Scan# 931
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Tgt Ion	105	Resp	273034
Ion Ratio	Lower	Upper	
105	100		
77	77.5	62.9	94.3
51	28.1	21.9	32.9



Abundance Ion 105.00 (104.70 to 105.70): E
 Ion 77.00 (76.70 to 77.70): BN0
 Ion 51.00 (50.70 to 51.70): BN0





#15

N-Nitroso-di-n-propylamine

Concen: 18.556 ng/ul

RT: 8.45 min Scan# 928

Delta R.T. -0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

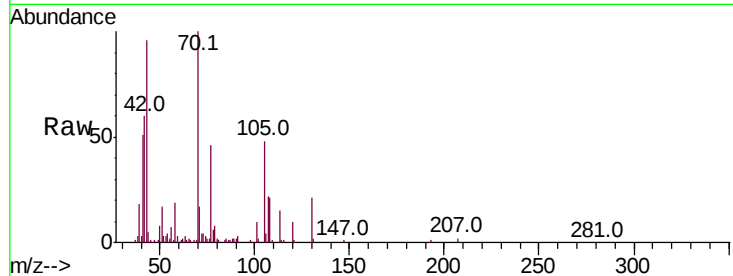
Instrument :

BNA_N

ClientSampleId :

Tot Ion: 70 Resp: 134355

Ion	Ratio	Lower	Upper
70	100		
42	59.8	47.7	71.5
101	9.7	8.0	12.0
130	21.4	16.0	24.0

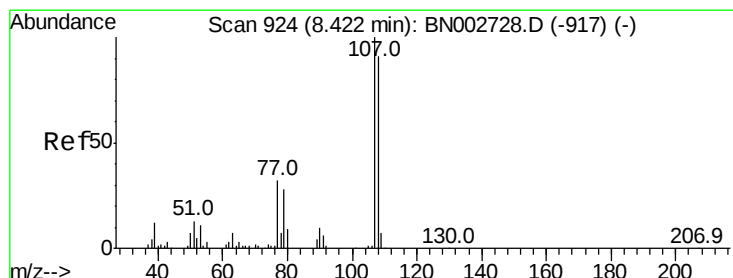
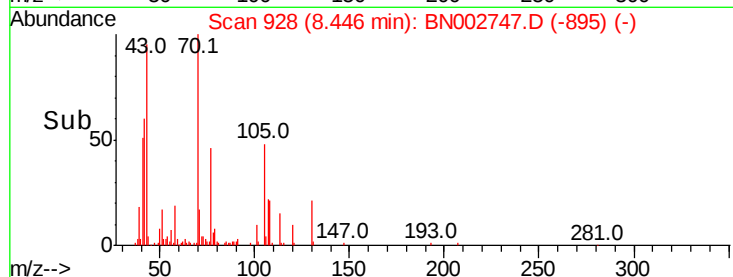


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 18.688 ng/ul

RT: 8.42 min Scan# 924

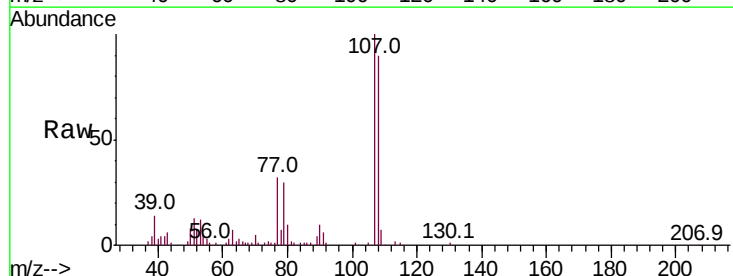
Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

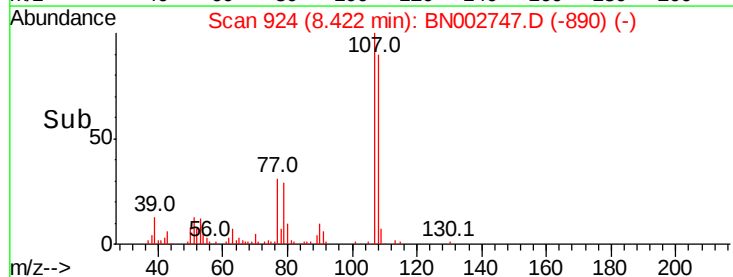
Tgt Ion:108 Resp: 181225

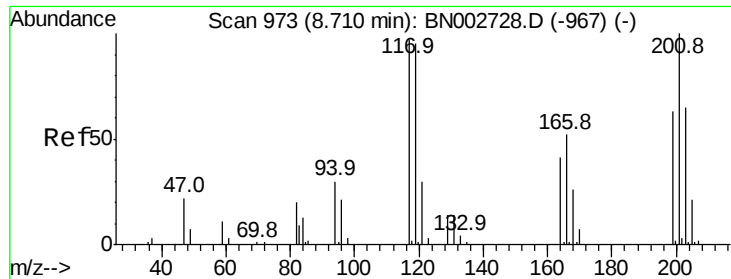
Ion	Ratio	Lower	Upper
108	100		
107	111.5	89.2	133.8



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

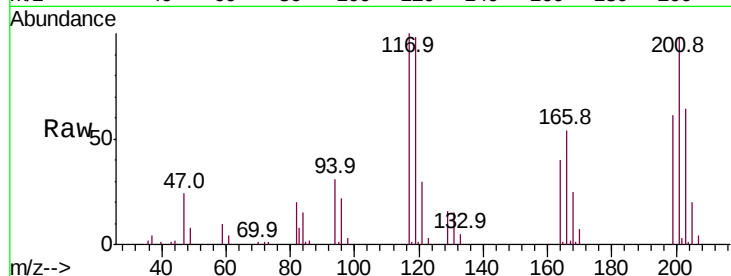




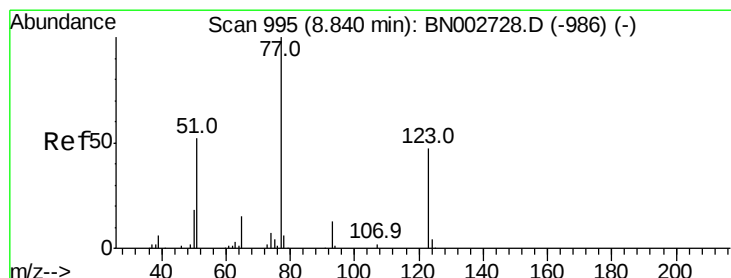
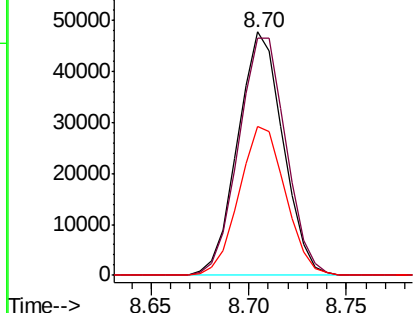
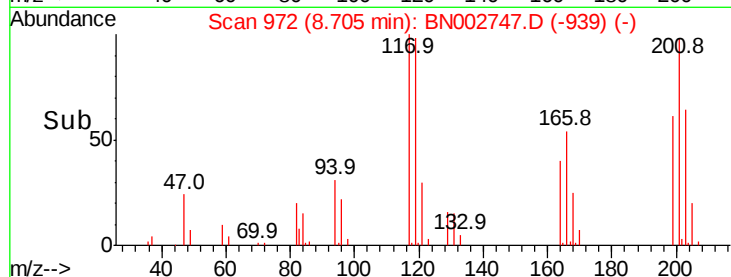
#17
Hexachloroethane
Concen: 19.404 ng/ul
RT: 8.70 min Scan# 972
Delta R.T. -0.01 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Instrument :
BNA_N
ClientSampleId :

Tot Ion:117 Resp: 76936
Ion Ratio Lower Upper
117 100
201 97.7 84.5 126.7
199 61.2 51.8 77.8

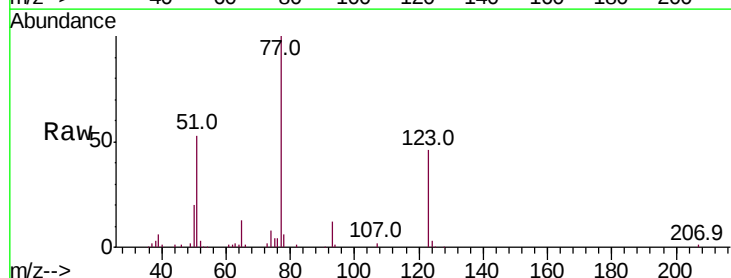


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

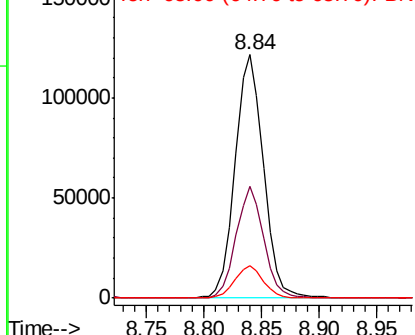
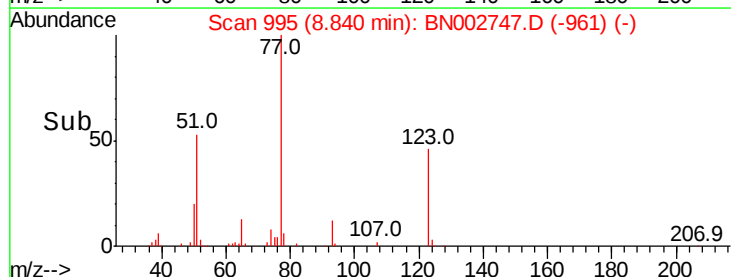


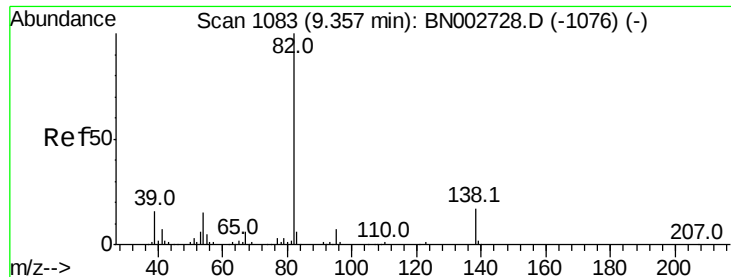
#20
Nitrobenzene
Concen: 19.676 ng/ul
RT: 8.84 min Scan# 995
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Tgt Ion: 77 Resp: 204147
Ion Ratio Lower Upper
77 100
123 45.8 35.8 53.8
65 13.4 11.1 16.7



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: 19.066 ng/ul

RT: 9.35 min Scan# 1082

Delta R.T. -0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampled :

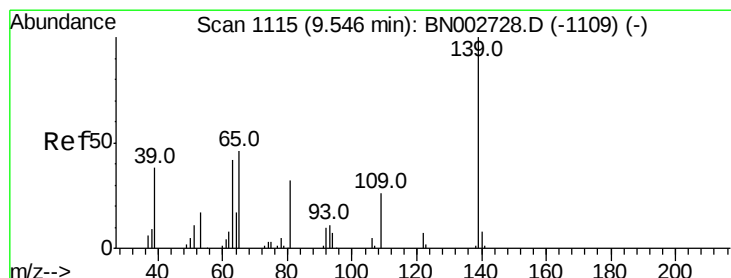
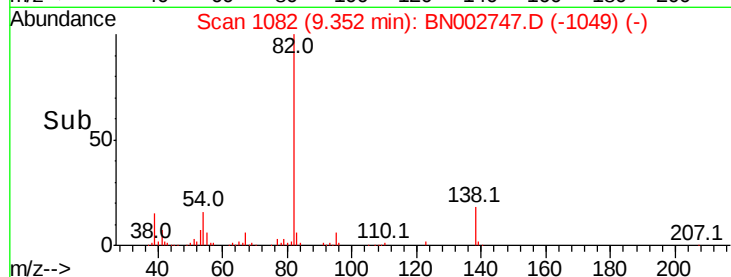
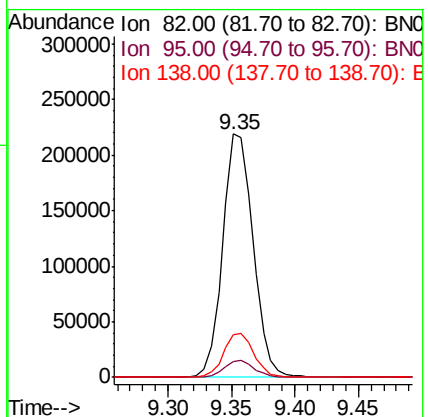
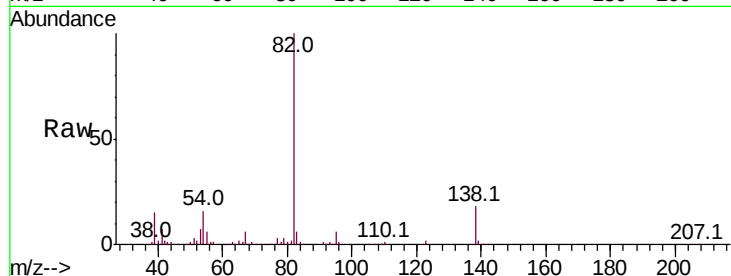
Tot Ion: 82 Resp: 364968

Ion Ratio Lower Upper

82 100

95 6.5 5.4 8.2

138 17.6 14.1 21.1



#23

2-Nitrophenol

Concen: 19.704 ng/ul

RT: 9.55 min Scan# 1115

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

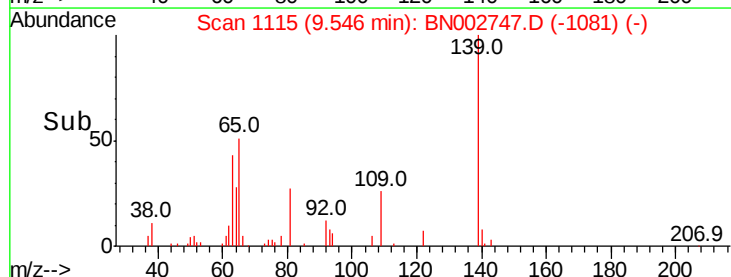
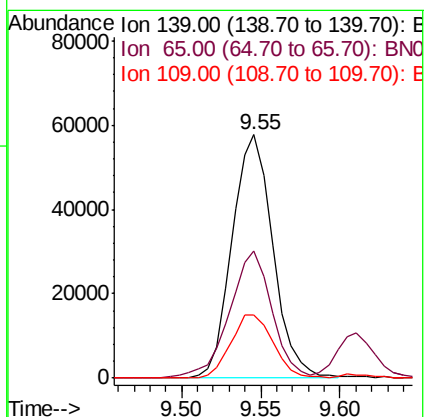
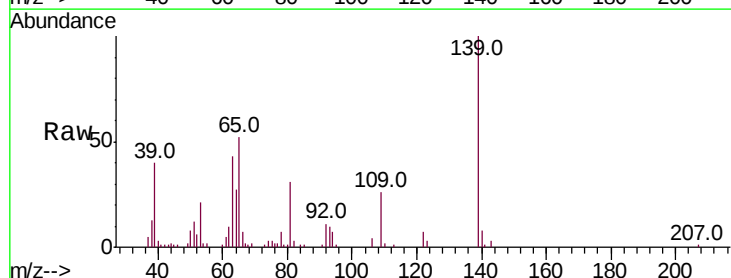
Tgt Ion: 139 Resp: 103061

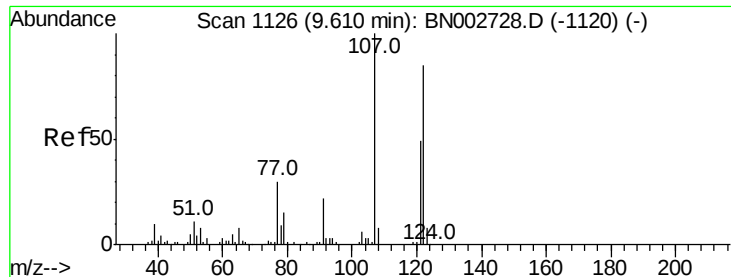
Ion Ratio Lower Upper

139 100

65 52.1 42.0 63.0

109 26.0 22.0 33.0





#24

2,4-Dimethylphenol

Concen: 19.050 ng/ul

RT: 9.61 min Scan# 1126

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

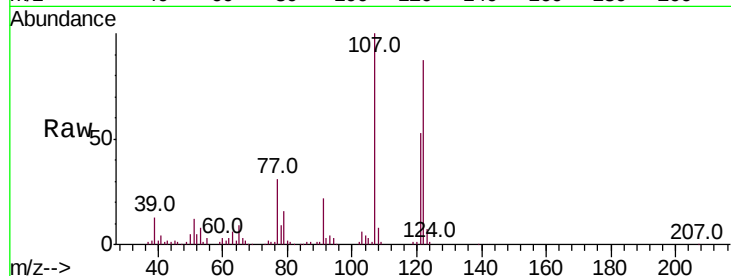
Tot Ion:107 Resp: 196472

Ion Ratio Lower Upper

107 100

121 52.7 38.6 57.8

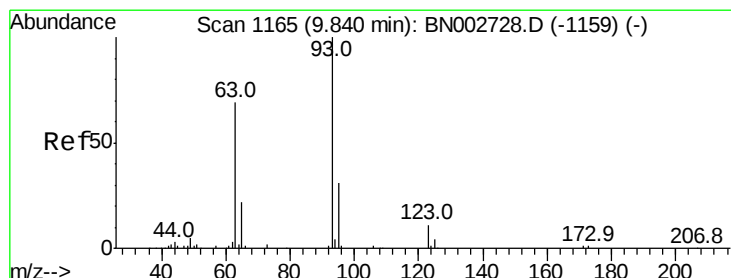
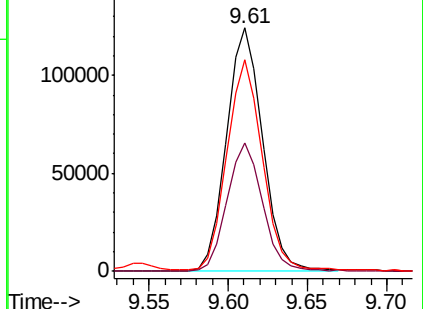
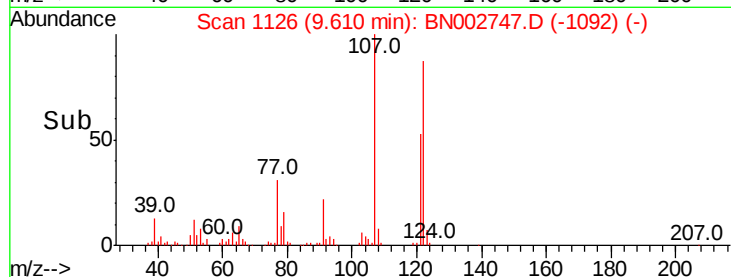
122 87.0 67.8 101.8



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: 19.238 ng/ul

RT: 9.84 min Scan# 1165

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

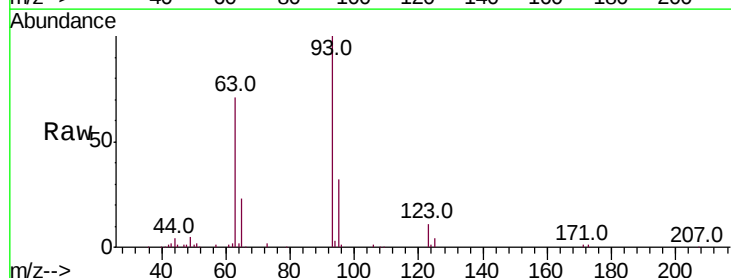
Tgt Ion: 93 Resp: 231722

Ion Ratio Lower Upper

93 100

95 32.0 25.4 38.2

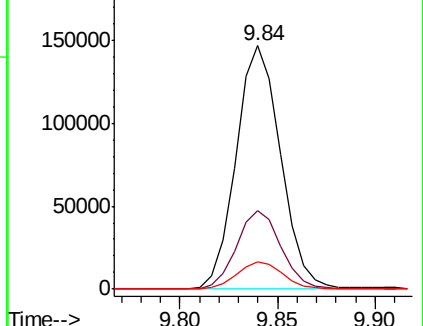
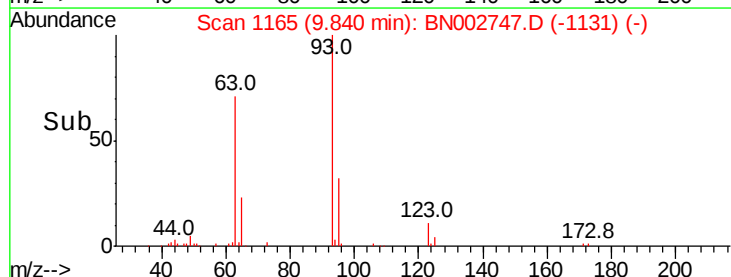
123 11.5 9.1 13.7

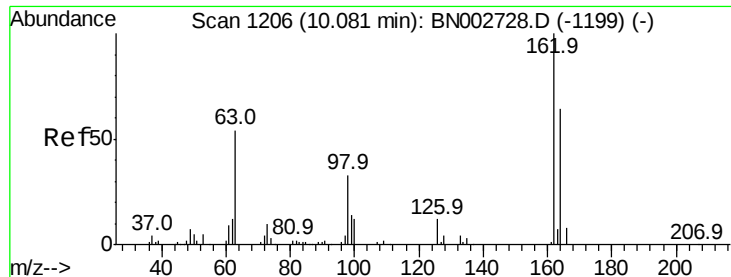


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E

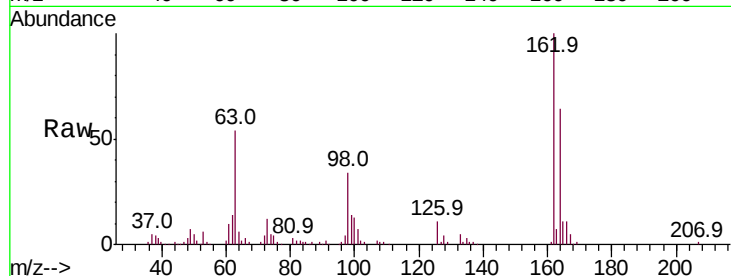




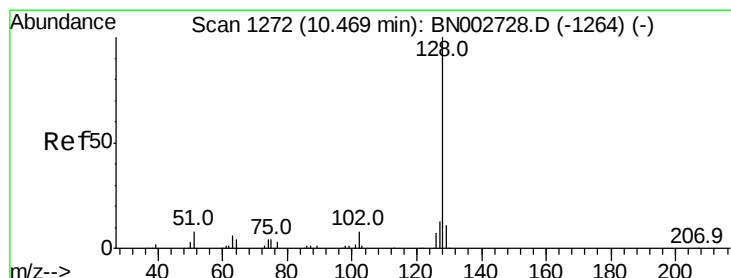
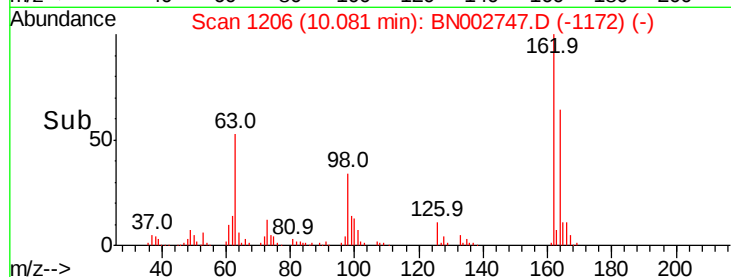
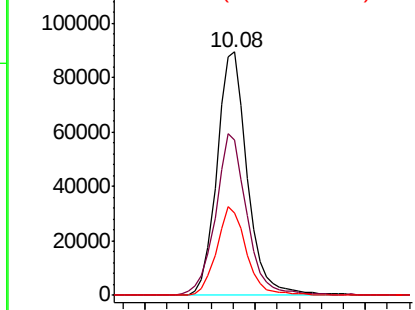
#27
 2,4-Dichlorophenol
 Concen: 19.374 ng/ul
 RT: 10.08 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Instrument :
 BNA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.0	48.6	73.0
98	34.0	26.6	40.0

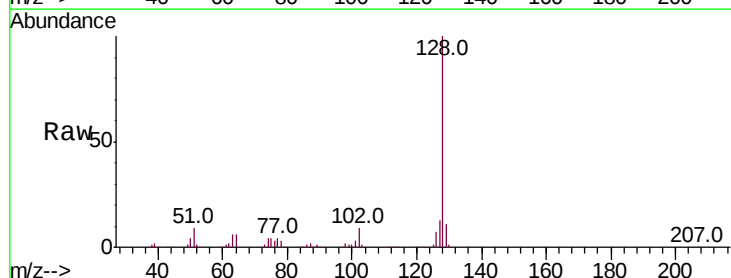


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BNC

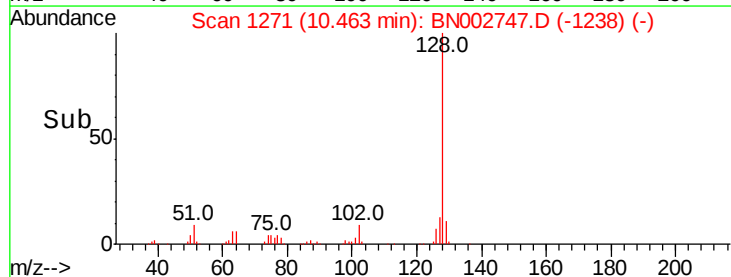
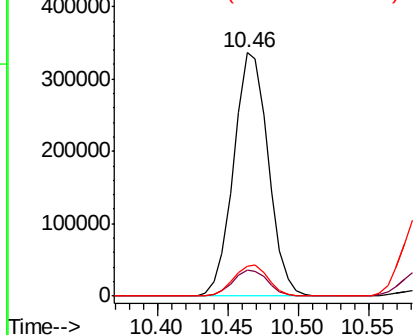


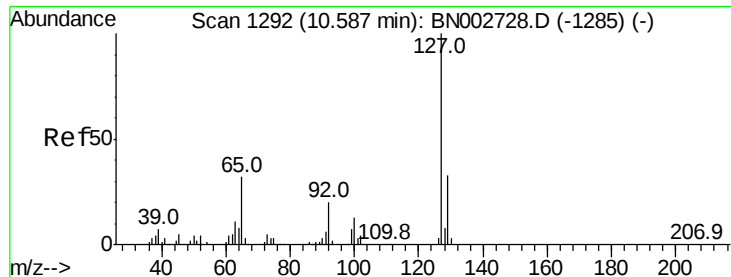
#28
 Naphthalene
 Concen: 19.472 ng/ul
 RT: 10.46 min Scan# 1271
 Delta R.T. -0.01 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.3	12.5
127	12.5	10.5	15.7



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

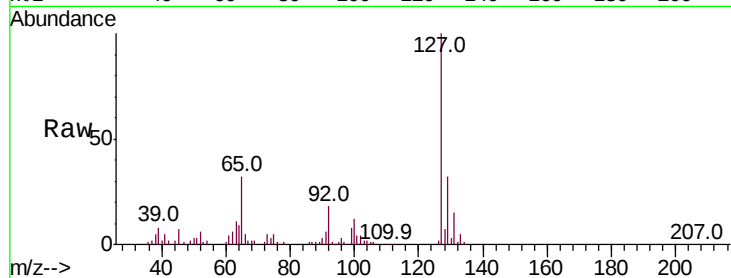




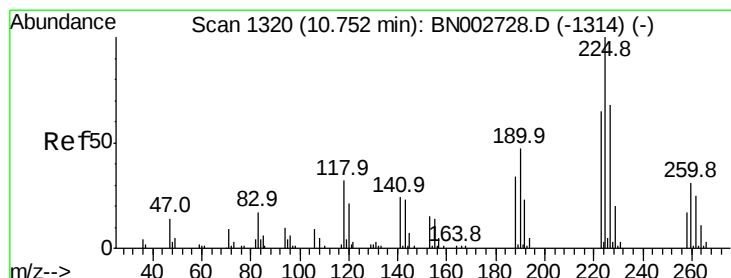
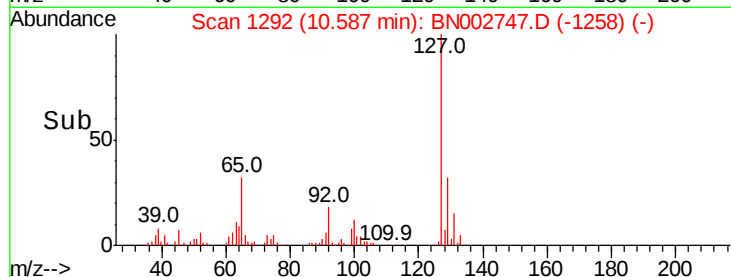
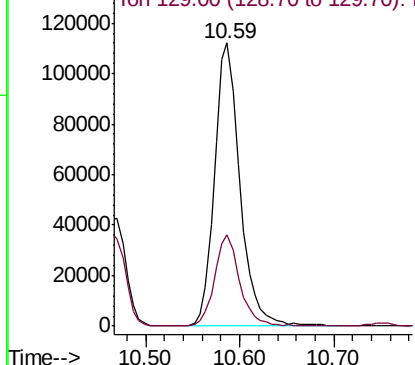
#30
4-Chloroaniline
Concen: 20.148 ng/ul
RT: 10.59 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Instrument :
BNA_N
ClientSampleId :

Tot Ion:127 Resp: 212812
Ion Ratio Lower Upper
127 100
129 32.5 24.5 36.7

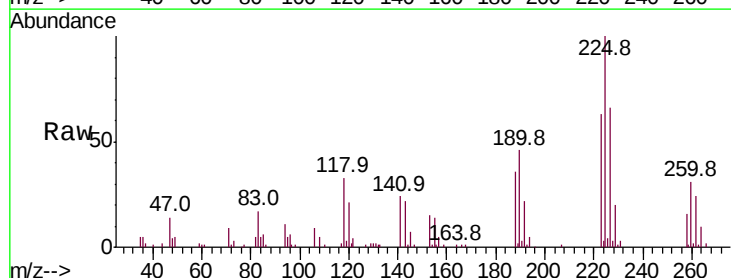


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

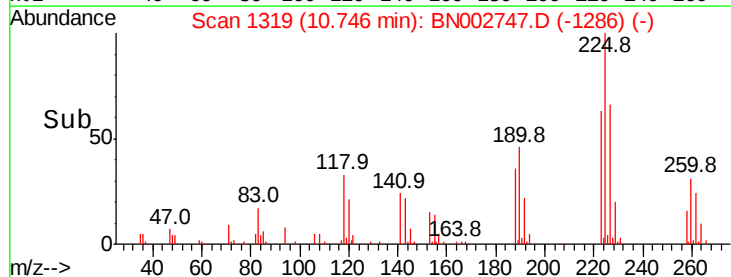
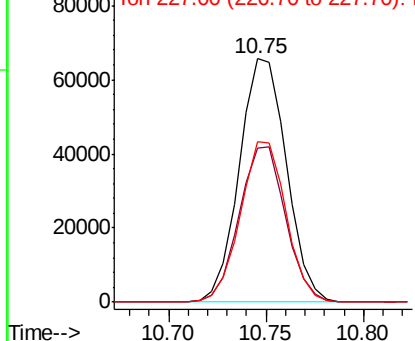


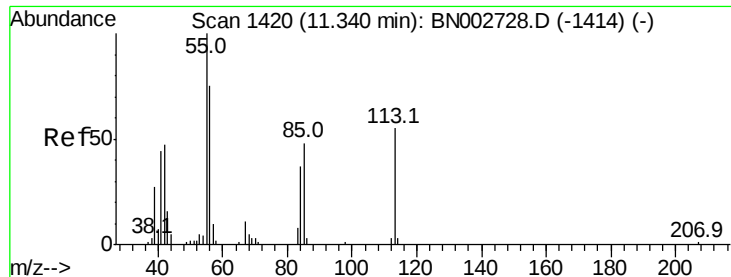
#31
Hexachlorobutadiene
Concen: 19.464 ng/ul
RT: 10.75 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Tgt Ion:225 Resp: 110032
Ion Ratio Lower Upper
225 100
223 63.3 48.2 72.2
227 66.1 48.8 73.2



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: 17.845 ng/ul

RT: 11.34 min Scan# 1420

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

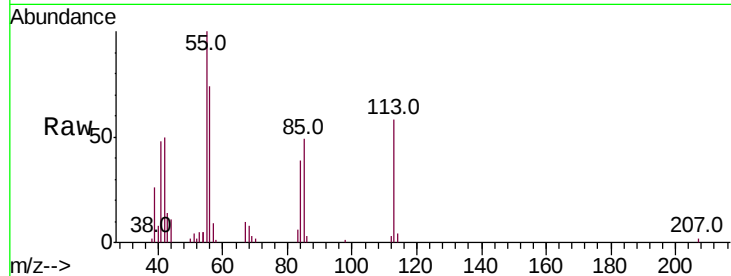
Tot Ion:113 Resp: 48509

Ion Ratio Lower Upper

113 100

55 173.4 137.0 205.4

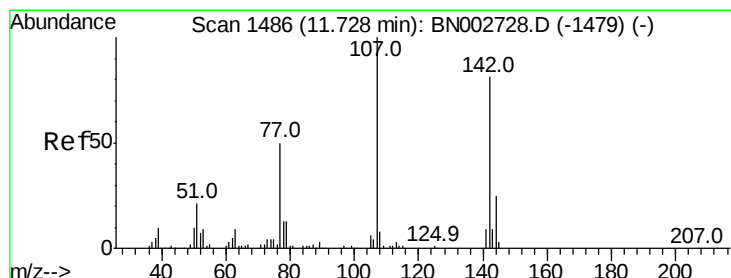
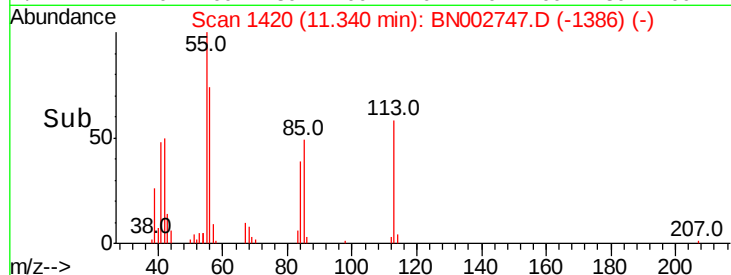
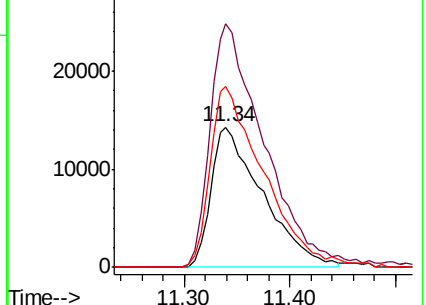
56 128.6 102.4 153.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BN0

Ion 56.00 (55.70 to 56.70): BN0



#33

4-Chloro-3-methylphenol

Concen: 18.840 ng/ul

RT: 11.72 min Scan# 1485

Delta R.T. -0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

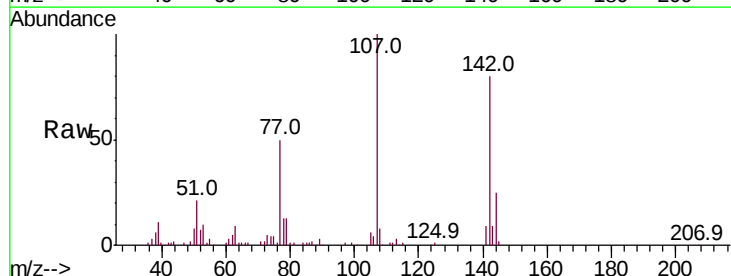
Tgt Ion:107 Resp: 170023

Ion Ratio Lower Upper

107 100

144 25.0 20.2 30.4

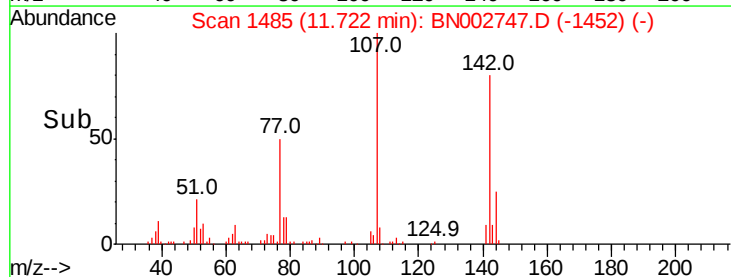
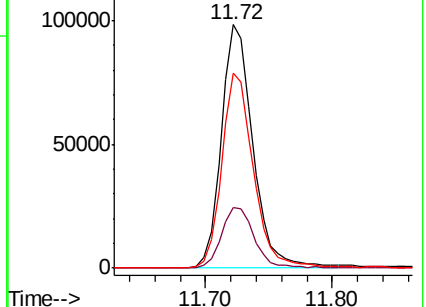
142 80.3 62.9 94.3

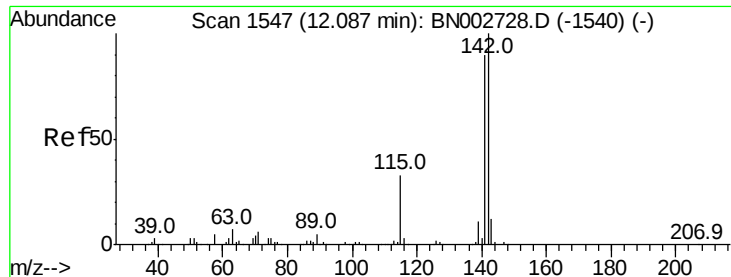


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

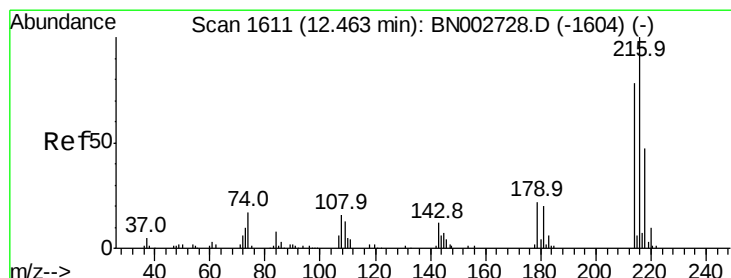
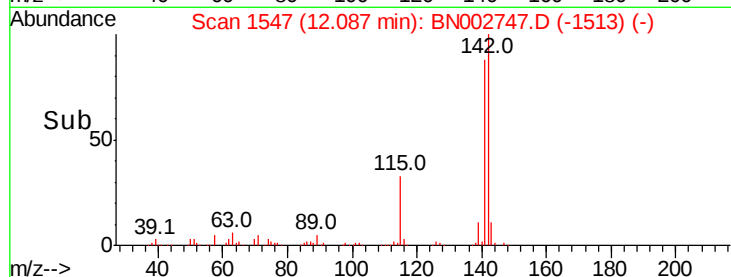
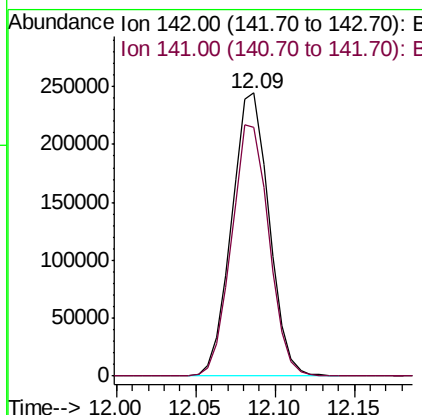
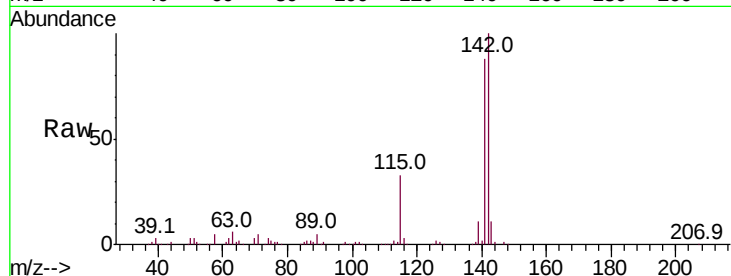




#34
2-Methylnaphthalene
Concen: 19.320 ng/ul
RT: 12.09 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

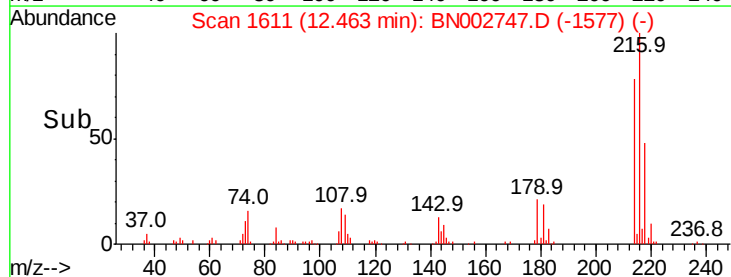
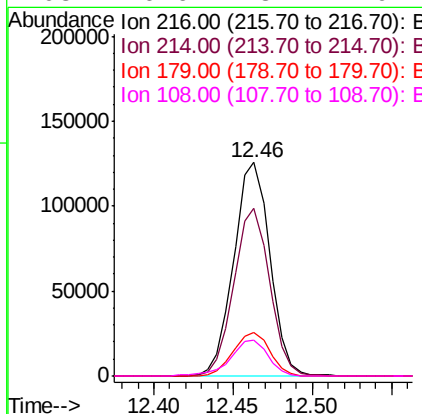
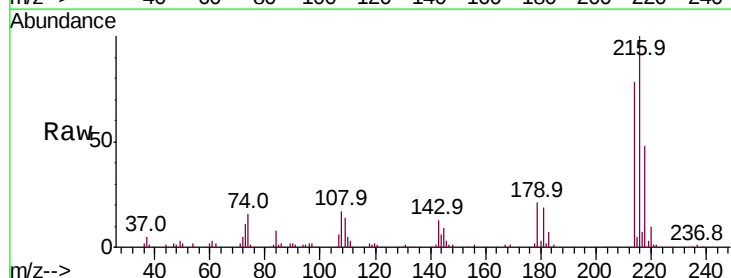
Instrument :
BNA_N
ClientSampled :

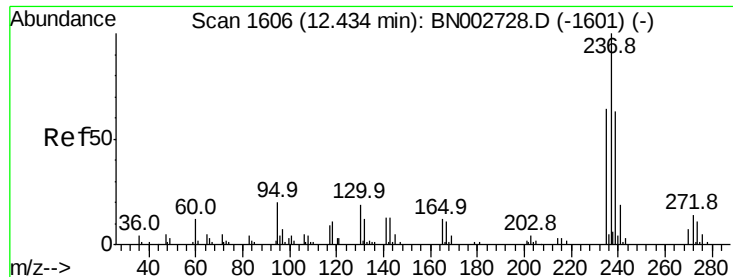
Tot Ion:142 Resp: 401091
Ion Ratio Lower Upper
142 100
141 87.7 71.8 107.8



#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.795 ng/ul
RT: 12.46 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Tgt Ion:216 Resp: 199703
Ion Ratio Lower Upper
216 100
214 78.3 63.5 95.3
179 20.6 16.5 24.7
108 16.6 13.4 20.2

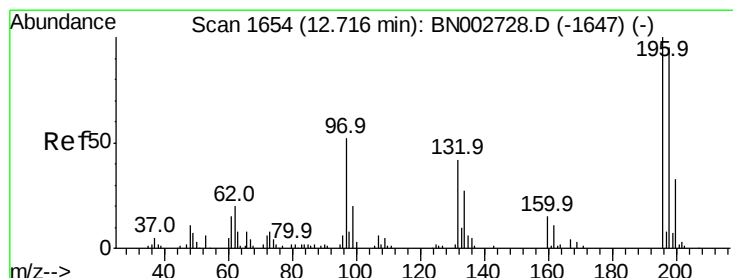
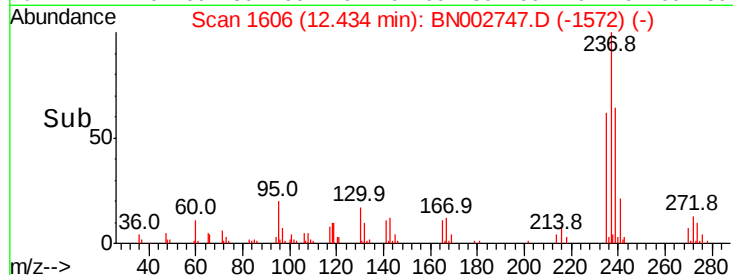
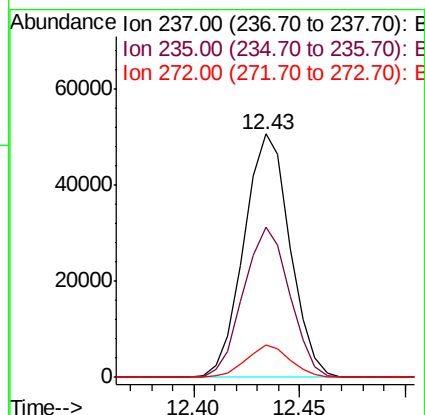
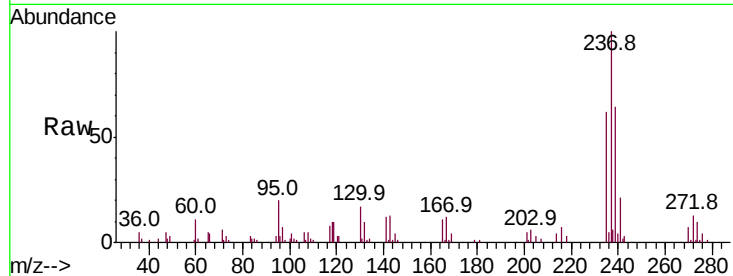




#37
Hexachlorocyclopentadiene
Concen: 17.029 ng/ul
RT: 12.43 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

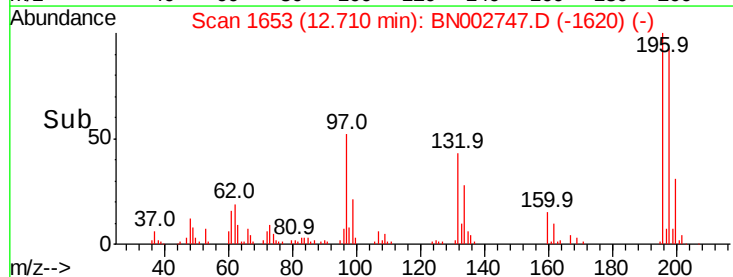
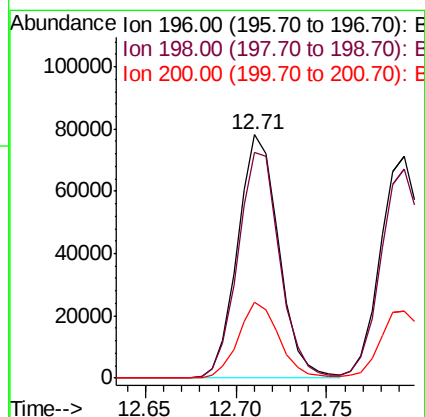
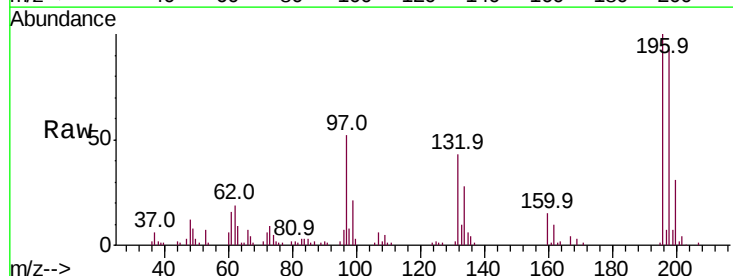
Instrument :
BNA_N
ClientSampleId :

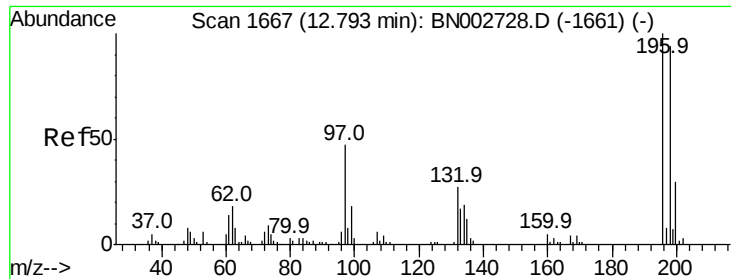
Tot Ion:237 Resp: 76879
Ion Ratio Lower Upper
237 100
235 61.7 47.8 71.6
272 13.2 10.3 15.5



#38
2,4,6-Trichlorophenol
Concen: 19.235 ng/ul
RT: 12.71 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Tgt Ion:196 Resp: 123803
Ion Ratio Lower Upper
196 100
198 92.9 75.6 113.4
200 31.2 24.3 36.5

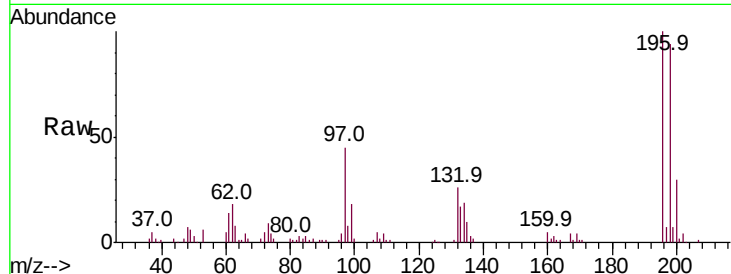




#39
 2,4,5-Trichlorophenol
 Concen: 18.640 ng/ul
 RT: 12.79 min Scan# 1667
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Instrument :
 BNA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.6	113.4
200	30.1	23.8	35.8

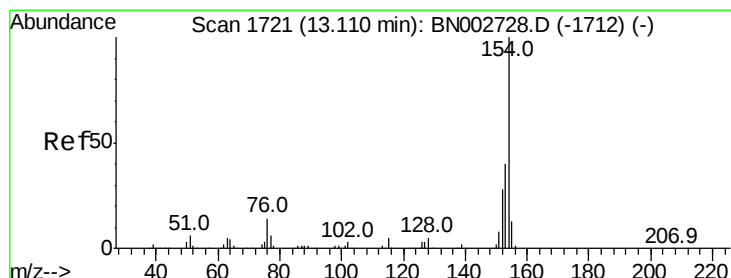
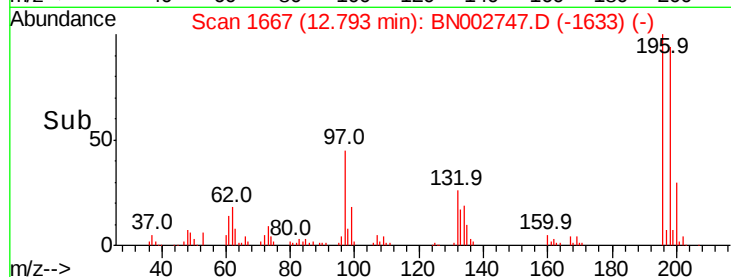
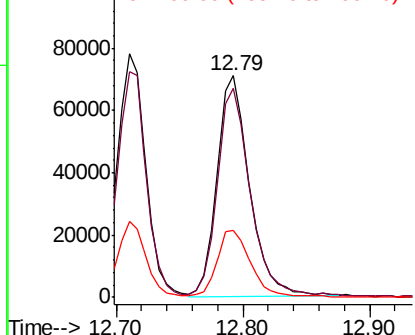


Abundance

Ion 196.00 (195.70 to 196.70): E

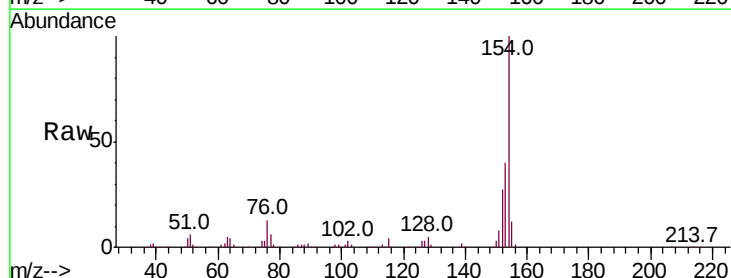
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40
 1,1'-Biphenyl
 Concen: 19.970 ng/ul
 RT: 13.11 min Scan# 1721
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.9	32.1	48.1
76	13.0	10.5	15.7

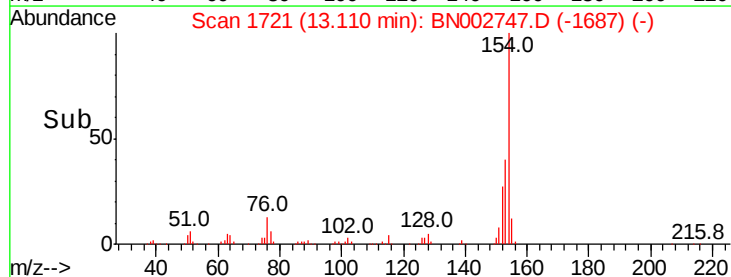
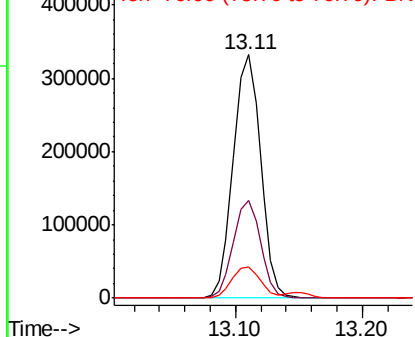


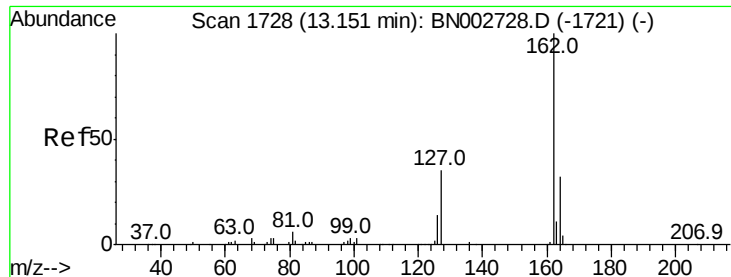
Abundance

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): BNC

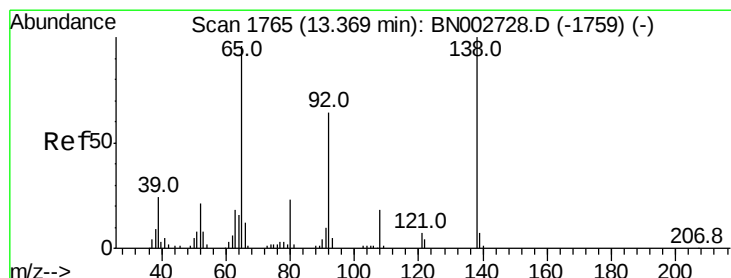
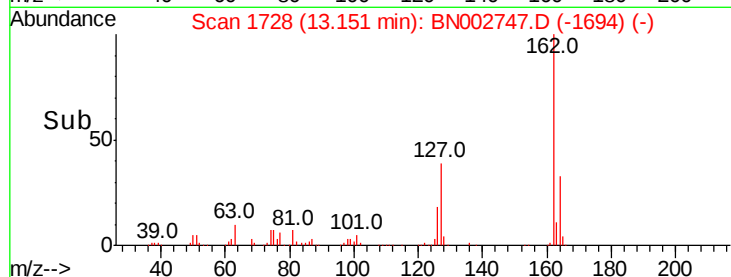
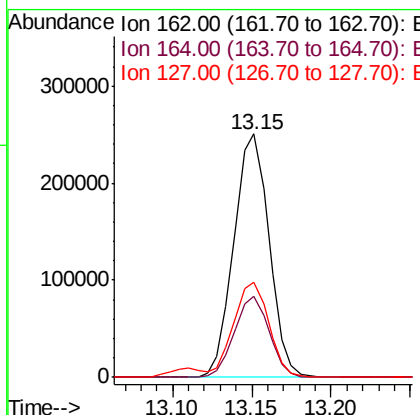
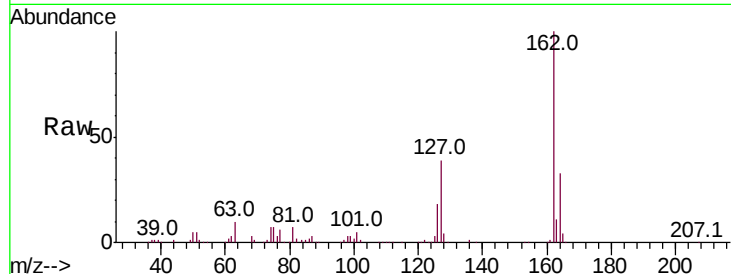




#41
 2-Chloronaphthalene
 Concen: 19.721 ng/ul
 RT: 13.15 min Scan# 1728
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

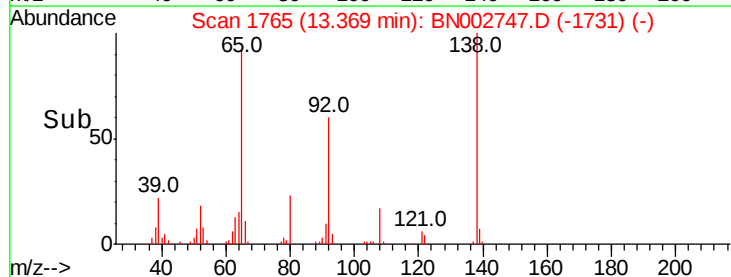
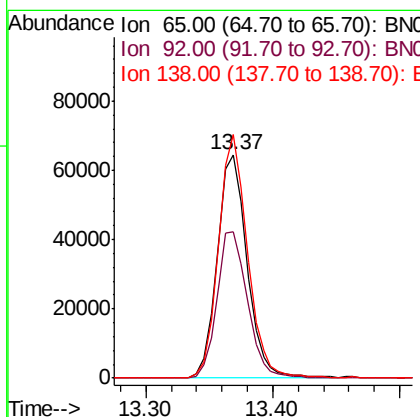
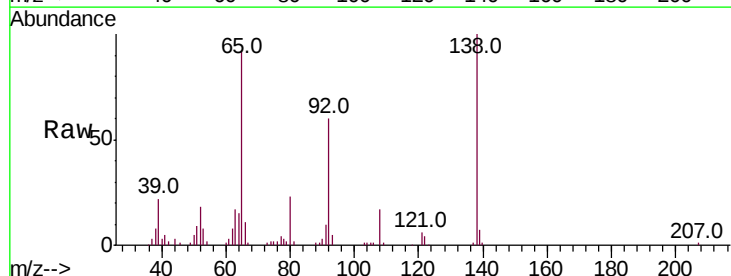
Instrument :
 BNA_N
 ClientSampleId :

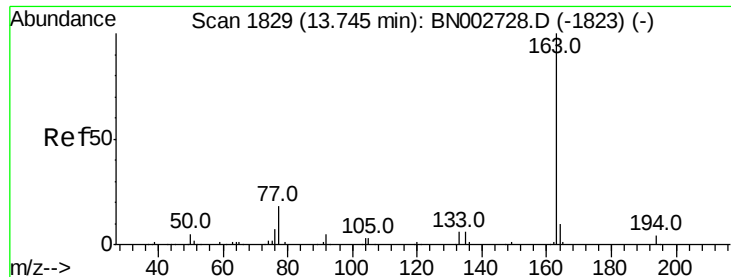
Tot Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.9	38.9
127	39.0	32.1	48.1



#42
 2-Nitroaniline
 Concen: 19.458 ng/ul
 RT: 13.37 min Scan# 1765
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Tgt Ion	Ratio	Lower	Upper
65	100		
92	65.6	53.8	80.6
138	108.8	82.8	124.2

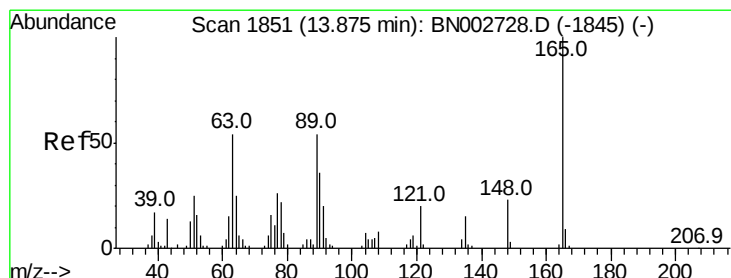
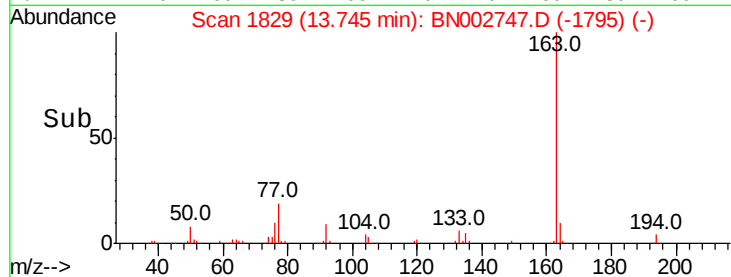
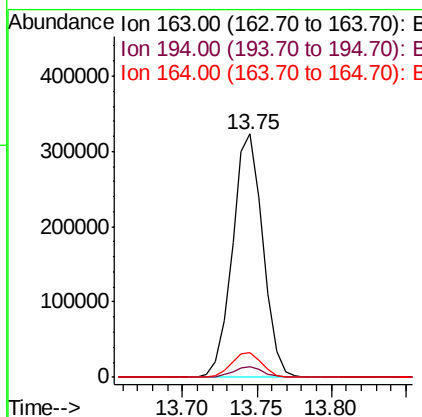
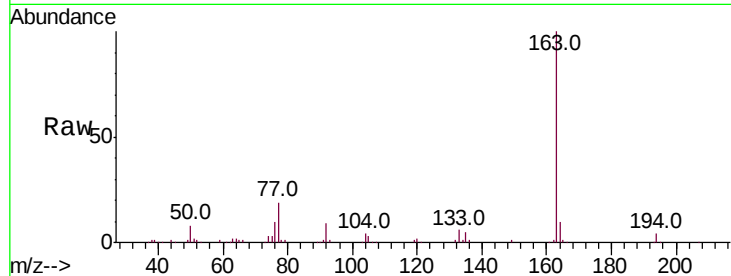




#44
Dimethylphthalate
Concen: 19.761 ng/ul
RT: 13.75 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

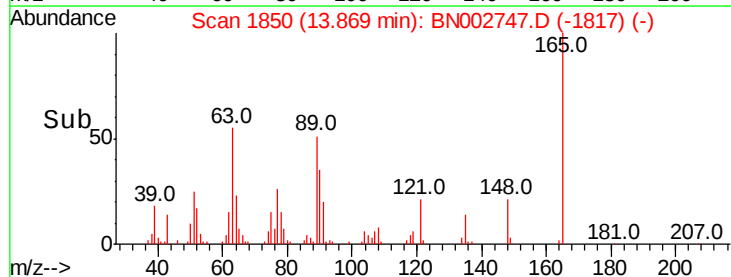
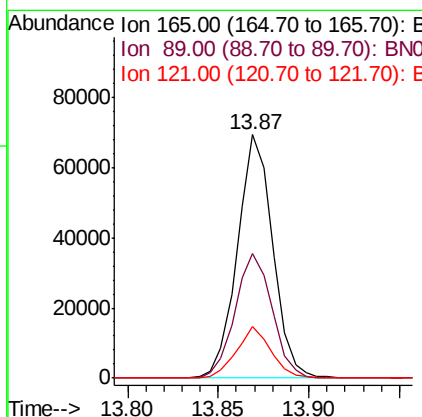
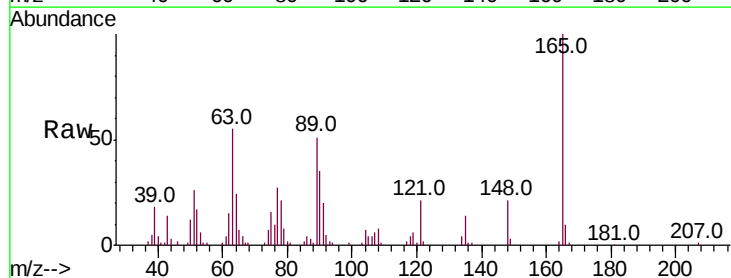
Instrument :
BNA_N
ClientSampleId :

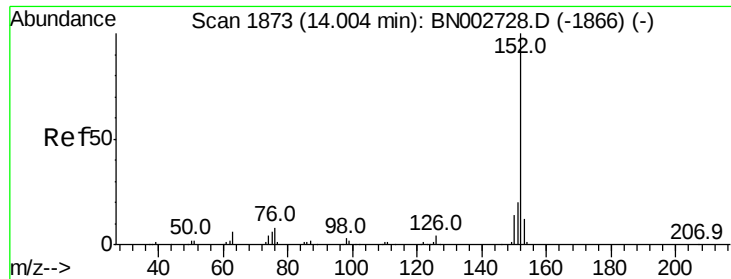
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.4	8.1	12.1



#45
2,6-Dinitrotoluene
Concen: 20.090 ng/ul
RT: 13.87 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Tgt Ion	Ratio	Lower	Upper
165	100		
89	51.1	41.7	62.5
121	21.2	16.6	24.8





#47

Acenaphthylene

Concen: 19.946 ng/ul

RT: 14.00 min Scan# 1873

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampled :

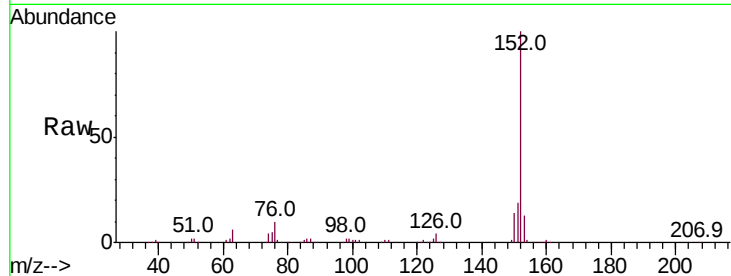
Tot Ion:152 Resp: 581673

Ion Ratio Lower Upper

152 100

151 19.2 16.0 24.0

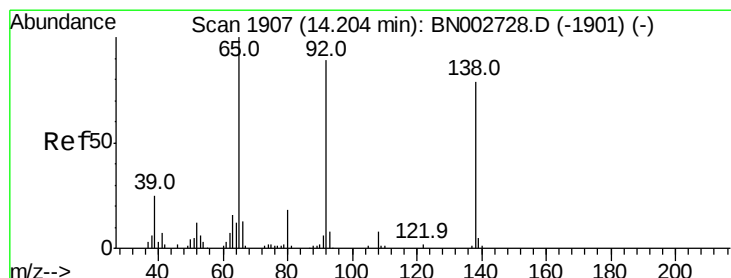
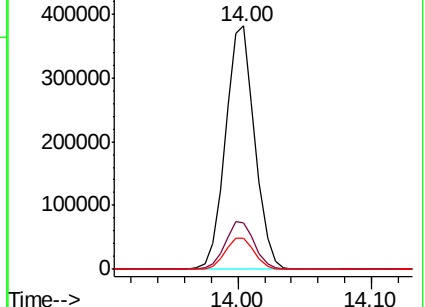
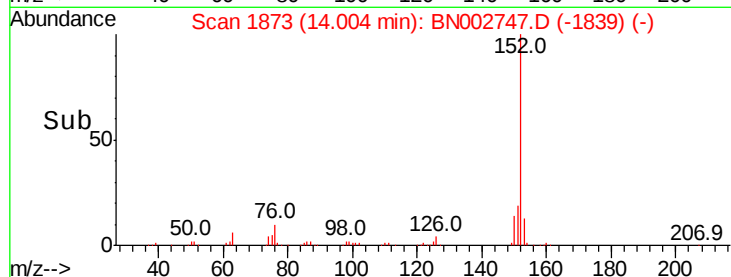
153 12.9 10.6 16.0



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: 19.659 ng/ul

RT: 14.20 min Scan# 1907

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

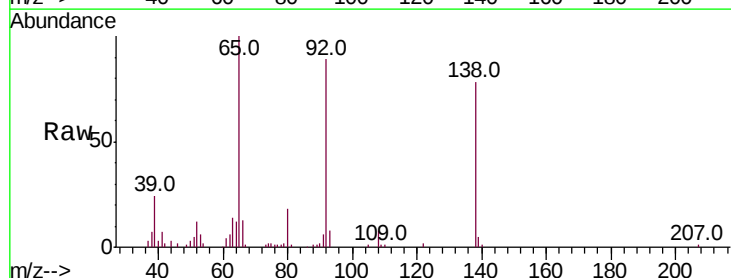
Tgt Ion:138 Resp: 89599

Ion Ratio Lower Upper

138 100

108 9.7 8.4 12.6

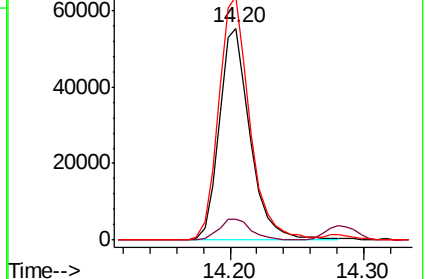
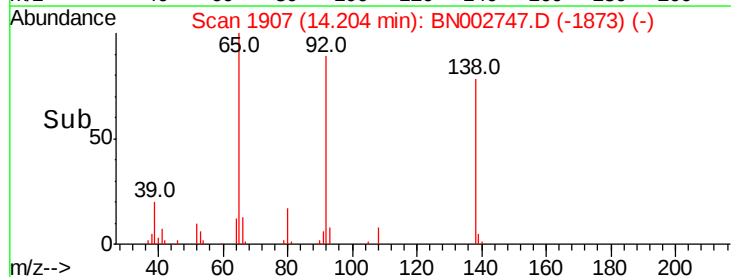
92 115.0 93.4 140.0

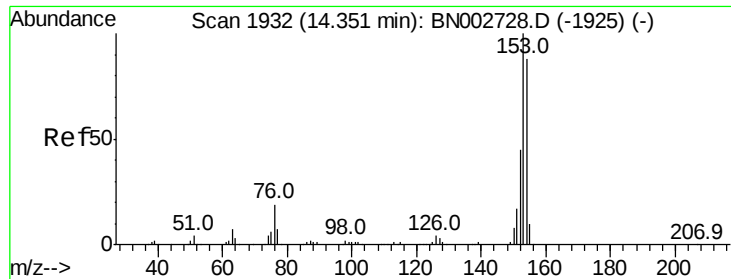


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNC





#49

Acenaphthene

Concen: 19.645 ng/ul

RT: 14.35 min Scan# 1931

Delta R.T. -0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

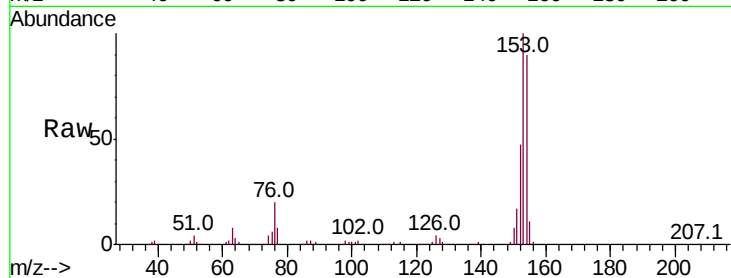
Tot Ion:153 Resp: 405797

Ion Ratio Lower Upper

153 100

152 46.6 37.8 56.6

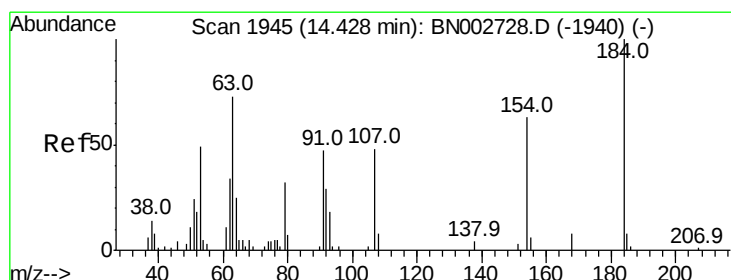
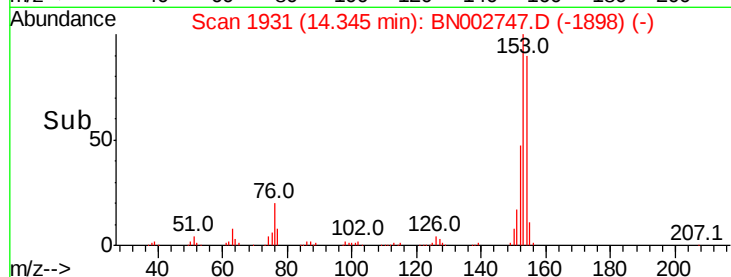
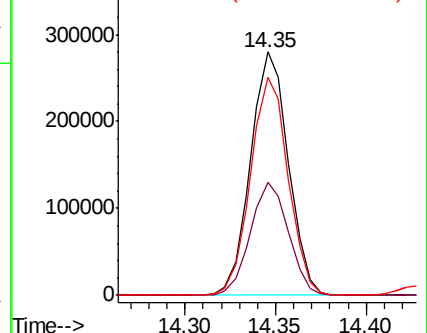
154 89.8 70.9 106.3



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: 14.788 ng/ul

RT: 14.43 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

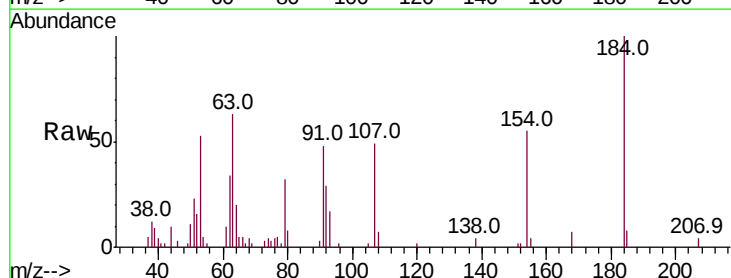
Tgt Ion:184 Resp: 36544

Ion Ratio Lower Upper

184 100

63 62.6 57.0 85.6

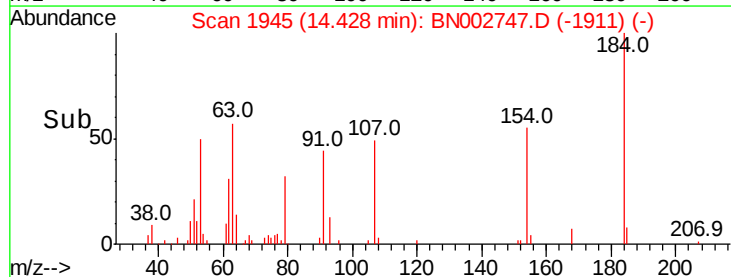
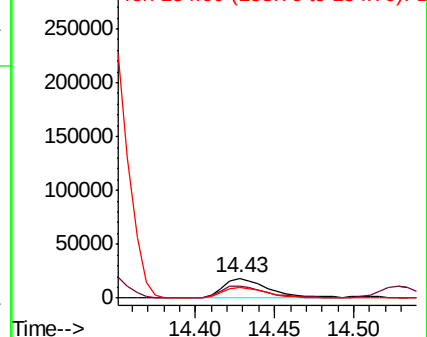
154 55.4 48.5 72.7

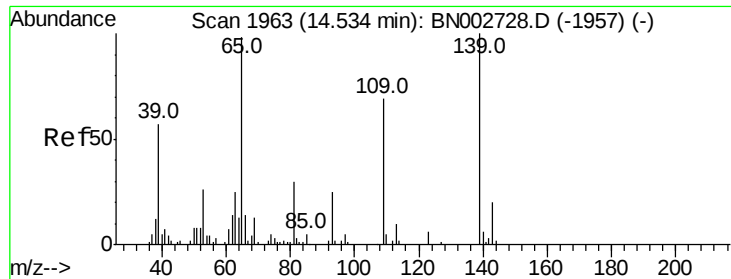


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 16.272 ng/ul

RT: 14.53 min Scan# 1962

Delta R.T. -0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

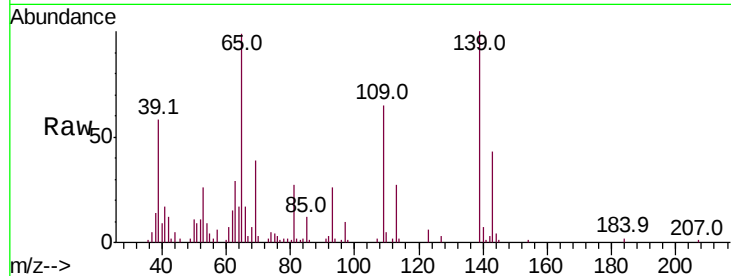
Tot Ion:109 Resp: 44504

Ion Ratio Lower Upper

109 100

139 155.0 116.5 174.7

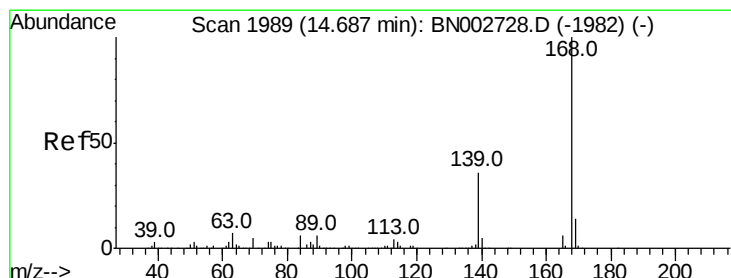
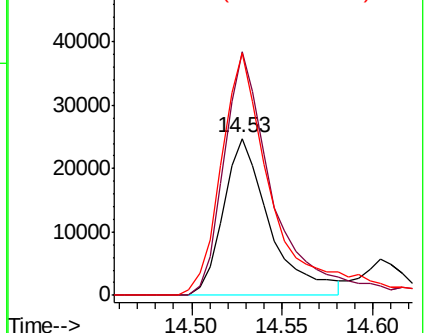
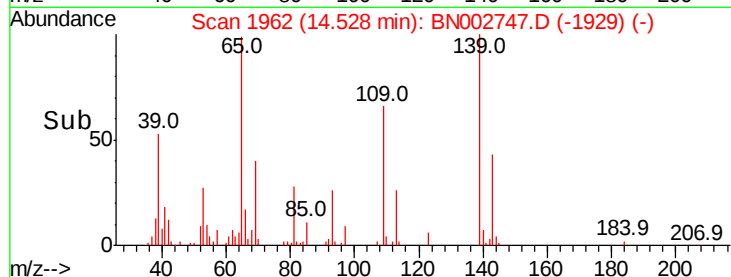
65 154.0 116.7 175.1



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: 19.734 ng/ul

RT: 14.69 min Scan# 1989

Delta R.T. 0.00 min

Lab File: BN002747.D

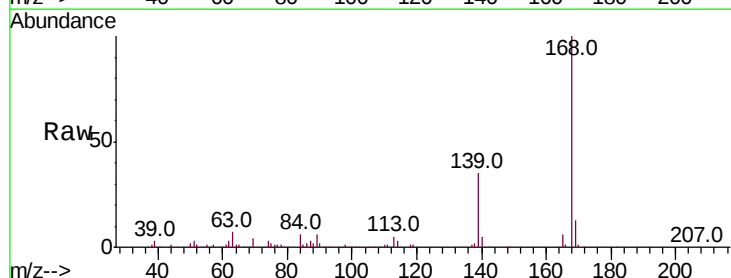
Acq: 18 Sep 2018 12:00

Tgt Ion:168 Resp: 560532

Ion Ratio Lower Upper

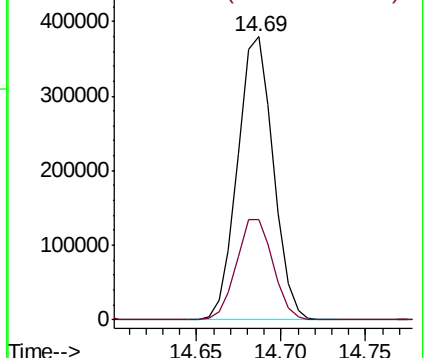
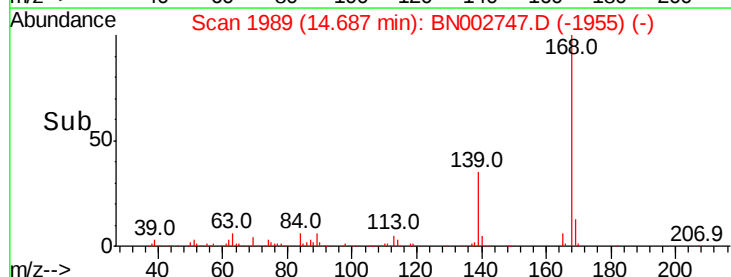
168 100

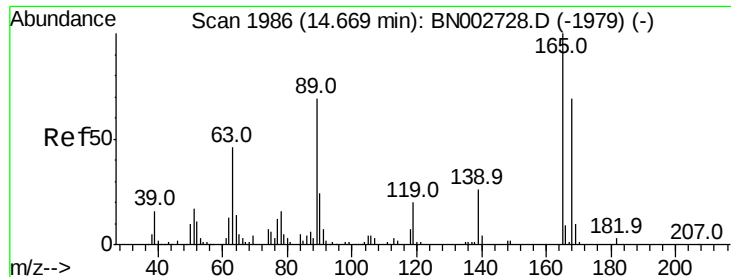
139 35.3 29.4 44.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 20.045 ng/ul

RT: 14.67 min Scan# 1986

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampled :

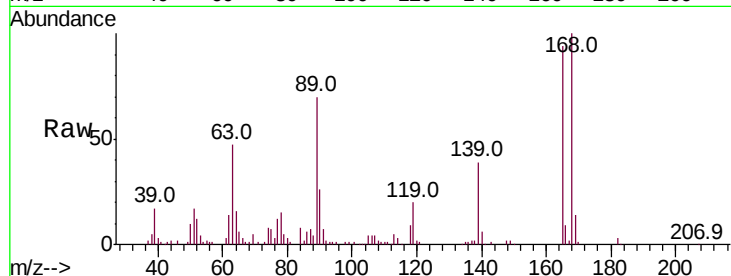
Tot Ion:165 Resp: 132554

Ion Ratio Lower Upper

165 100

63 50.1 39.0 58.6

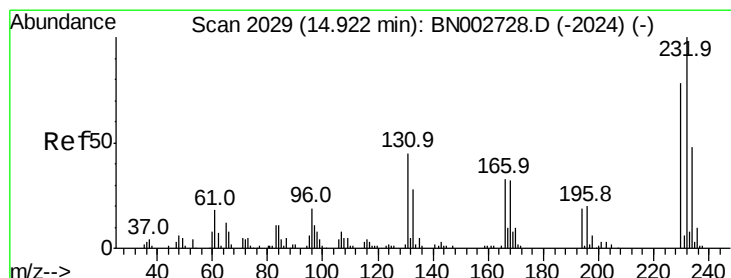
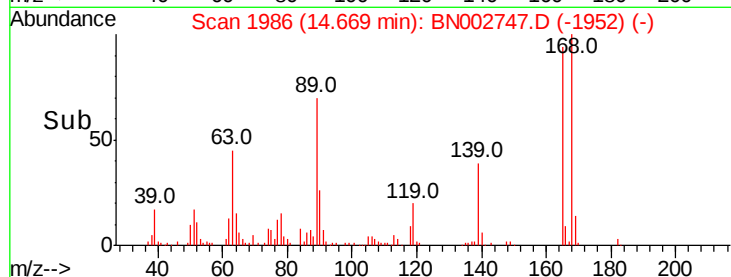
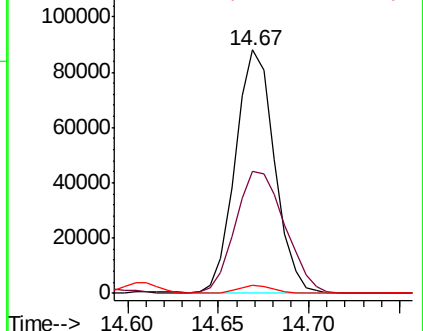
182 3.4 2.4 3.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 19.381 ng/ul

RT: 14.92 min Scan# 2029

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Tgt Ion:232 Resp: 103415

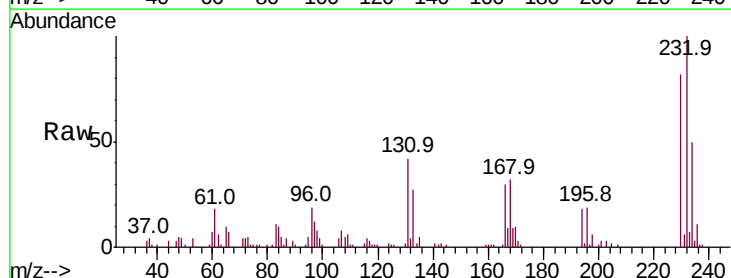
Ion Ratio Lower Upper

232 100

131 41.8 36.6 54.8

130 2.0 1.8 2.8

166 30.0 26.5 39.7

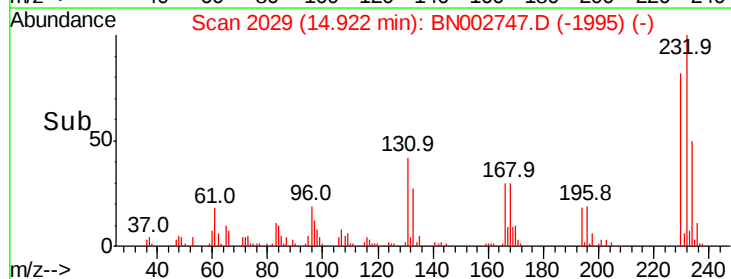
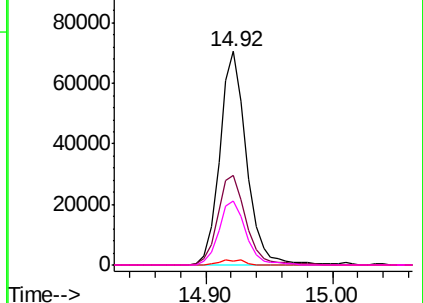


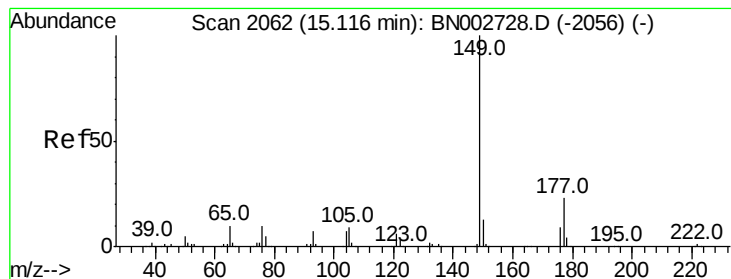
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





#56

Diethylphthalate

Concen: 19.737 ng/ul

RT: 15.12 min Scan# 2062

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

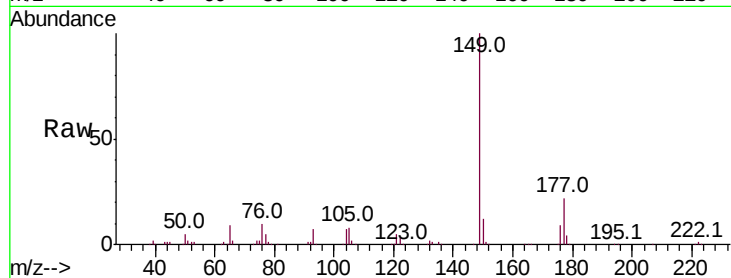
Tot Ion:149 Resp: 448633

Ion Ratio Lower Upper

149 100

177 21.8 17.8 26.8

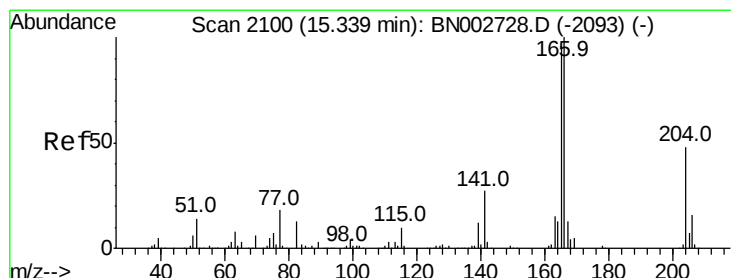
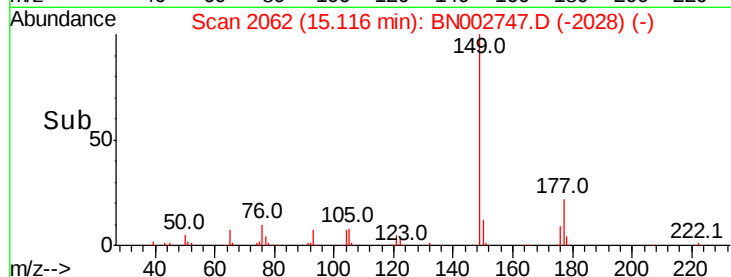
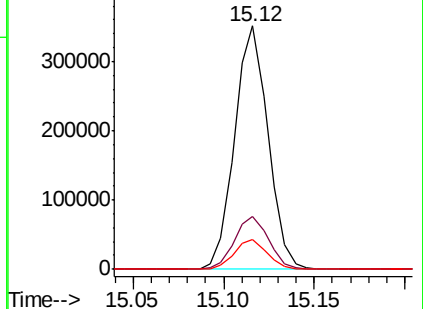
150 12.4 9.8 14.8



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: 19.823 ng/ul

RT: 15.34 min Scan# 2100

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

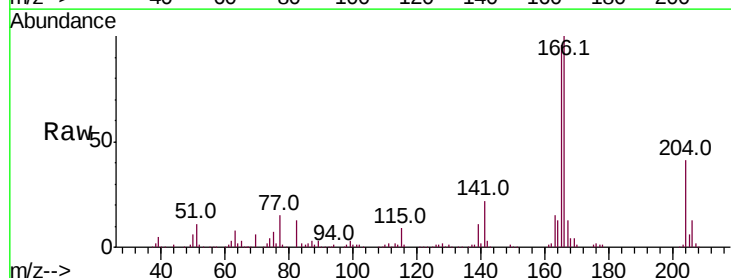
Tgt Ion:166 Resp: 451009

Ion Ratio Lower Upper

166 100

165 95.9 78.3 117.5

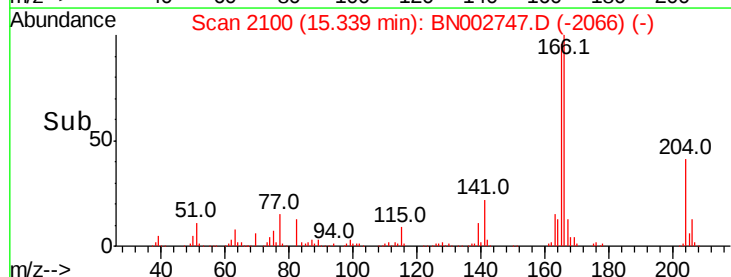
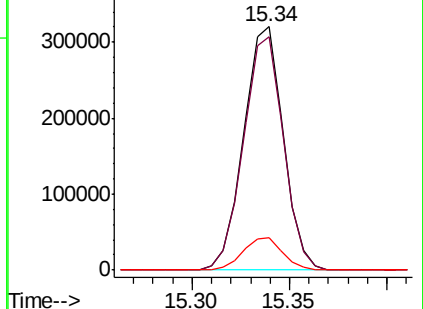
167 13.1 11.0 16.6

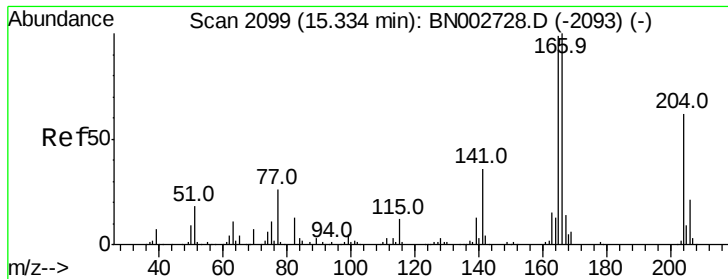


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

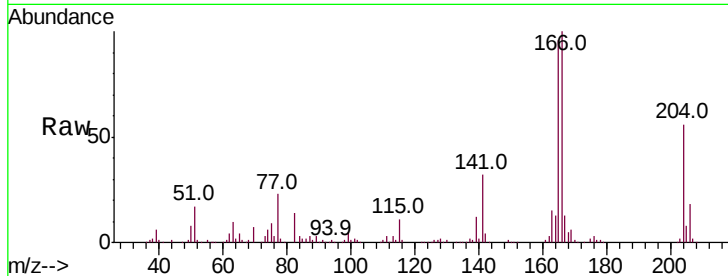




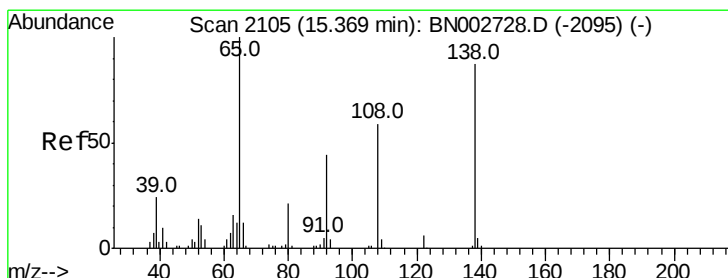
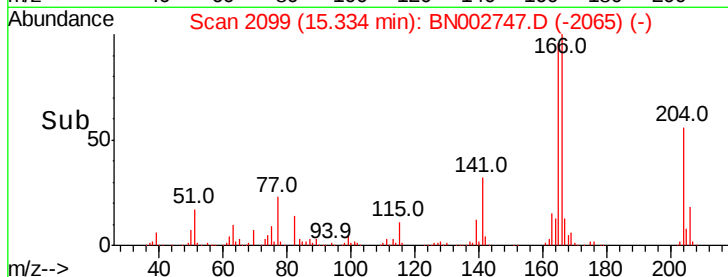
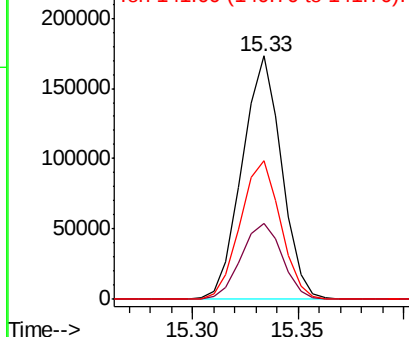
#59
 4-Chlorophenyl-phenylether
 Concen: 19.762 ng/ul
 RT: 15.33 min Scan# 2099
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:204 Resp: 224828
 Ion Ratio Lower Upper
 204 100
 206 31.2 26.0 39.0
 141 57.2 47.8 71.8

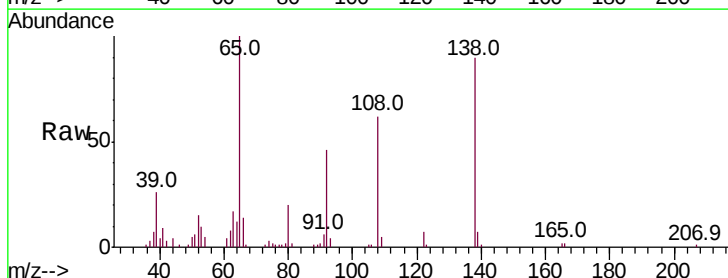


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

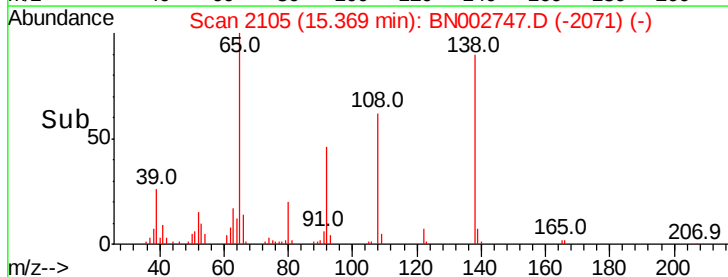
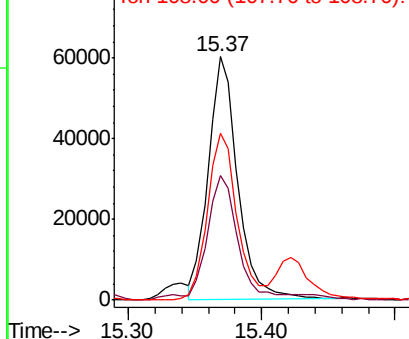


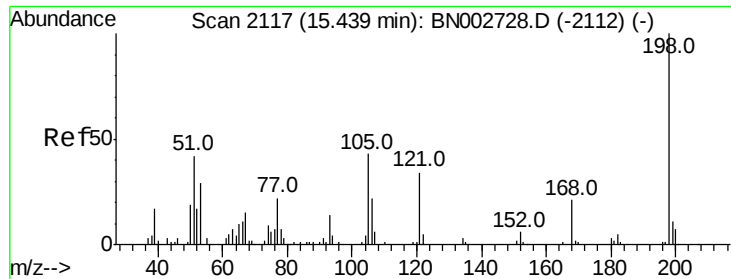
#60
 4-Nitroaniline
 Concen: 19.211 ng/ul
 RT: 15.37 min Scan# 2105
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Tgt Ion:138 Resp: 92833
 Ion Ratio Lower Upper
 138 100
 92 51.1 40.8 61.2
 108 68.6 57.4 86.2



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

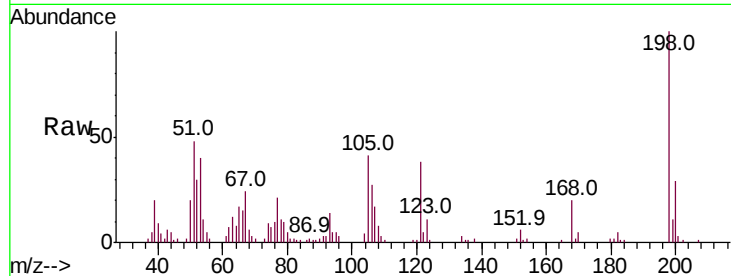




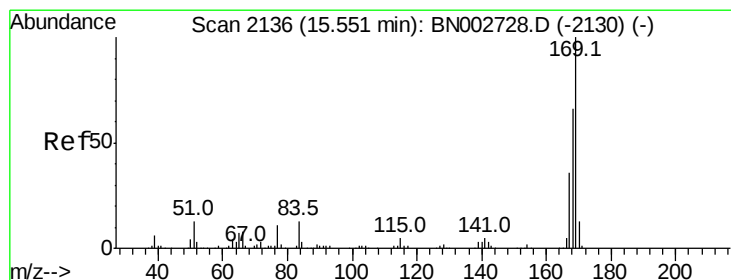
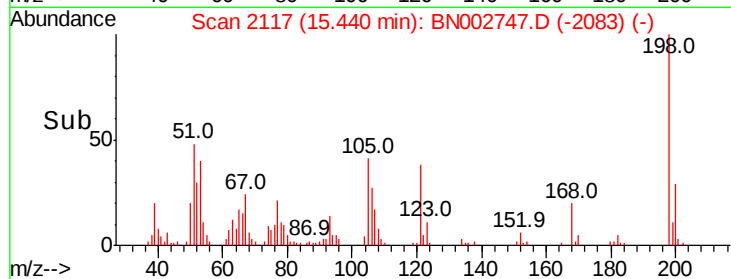
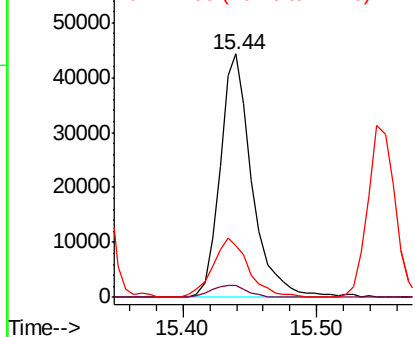
#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.457 ng/ul
 RT: 15.44 min Scan# 2117
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:198 Resp: 74062
 Ion Ratio Lower Upper
 198 100
 182 4.8 4.0 6.0
 77 21.3 21.5 32.3#

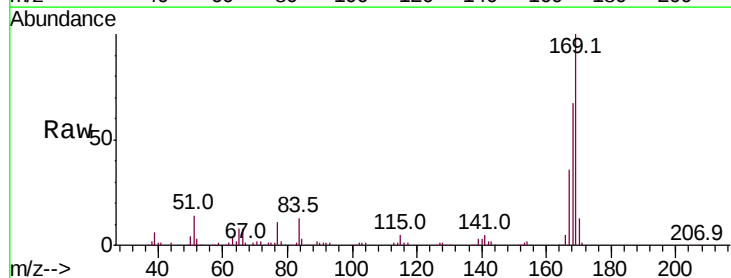


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

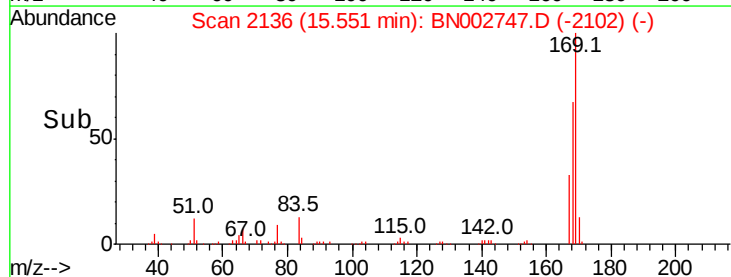
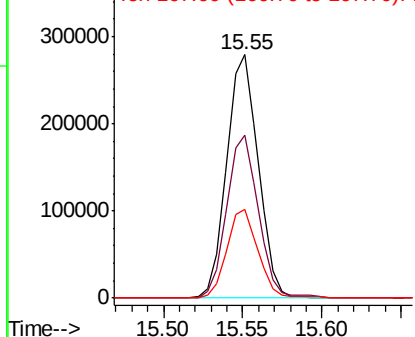


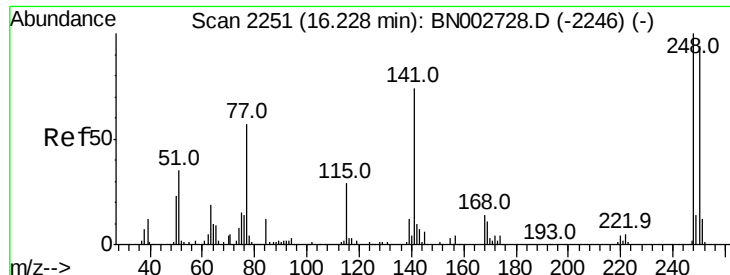
#64
 N-Nitrosodiphenylamine
 Concen: 19.468 ng/ul
 RT: 15.55 min Scan# 2136
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Tgt Ion:169 Resp: 383767
 Ion Ratio Lower Upper
 169 100
 168 66.9 53.8 80.6
 167 36.3 28.6 42.8



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

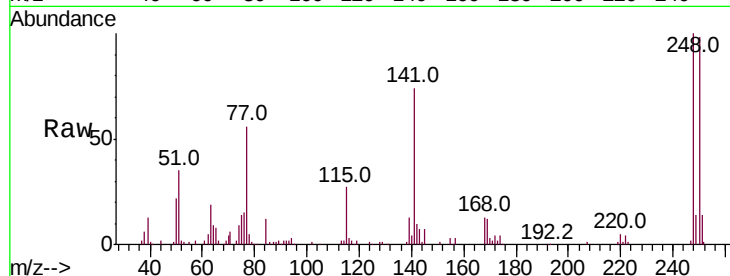




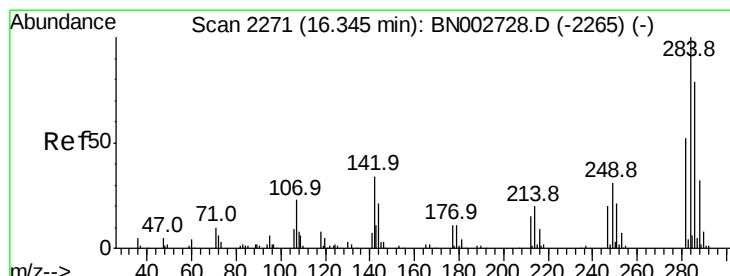
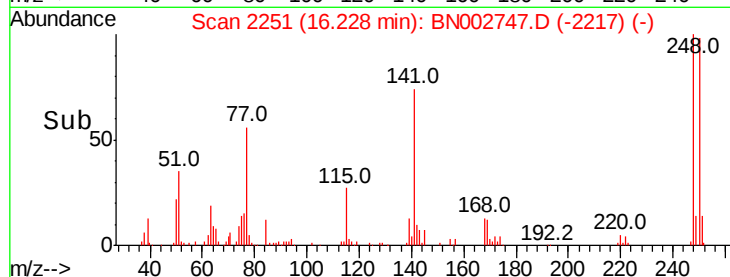
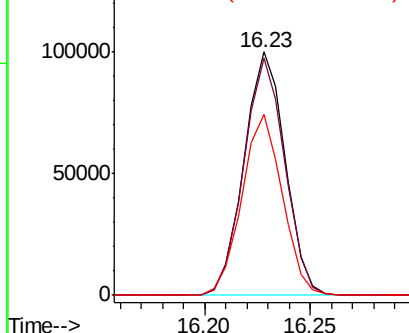
#65
4-Bromophenyl-phenylether
Concen: 19.416 ng/ul
RT: 16.23 min Scan# 2251
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Instrument :
BNA_N
ClientSampled :

Tot Ion:248 Resp: 135225
Ion Ratio Lower Upper
248 100
250 97.6 80.2 120.2
141 74.2 56.3 84.5

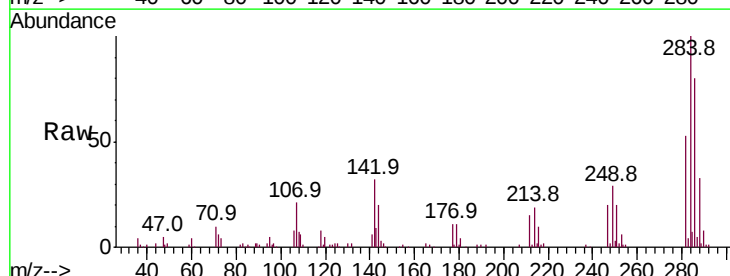


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

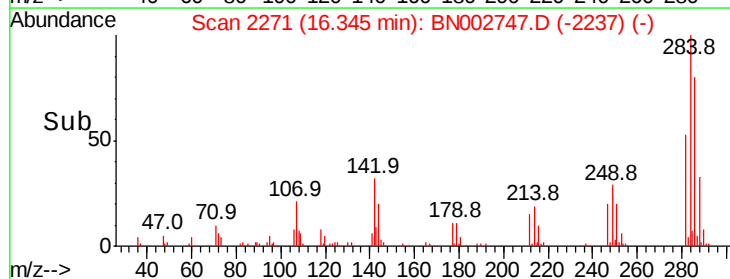
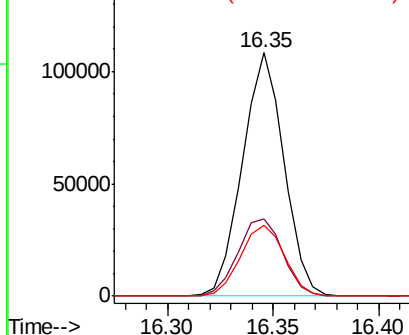


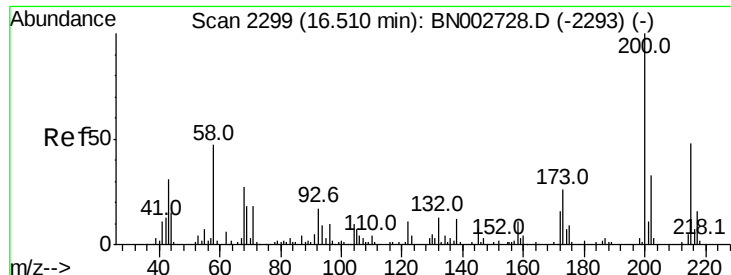
#66
Hexachlorobenzene
Concen: 19.457 ng/ul
RT: 16.35 min Scan# 2271
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Tgt Ion:284 Resp: 148027
Ion Ratio Lower Upper
284 100
142 31.8 24.8 37.2
249 29.3 23.9 35.9



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

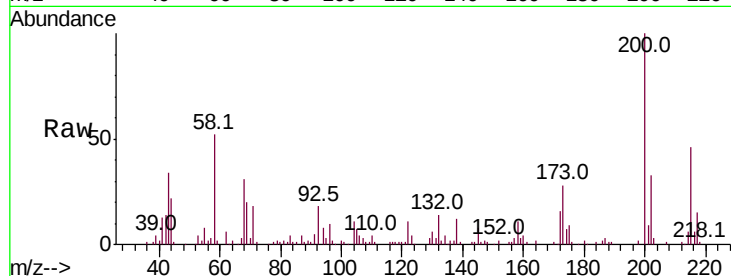




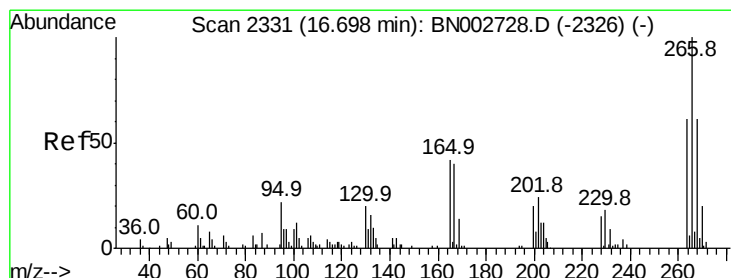
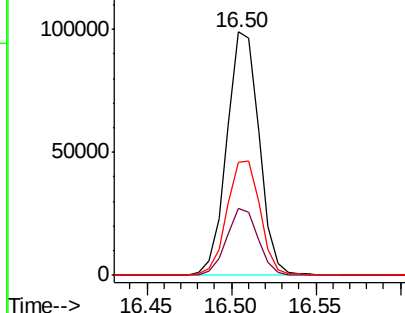
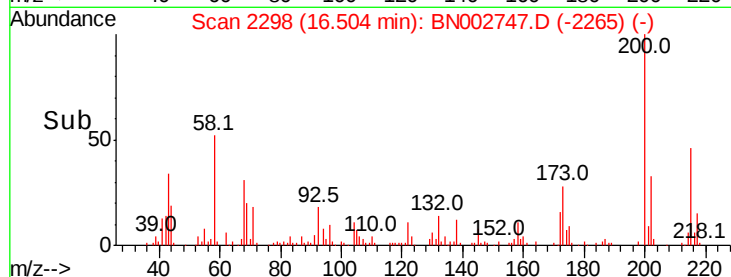
#67
 Atrazine
 Concen: 19.581 ng/ul
 RT: 16.50 min Scan# 2298
 Delta R.T. -0.01 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
200	100		
173	27.6	21.8	32.6
215	46.2	39.4	59.2

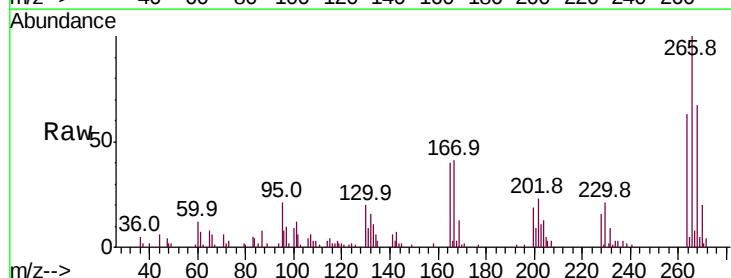


Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

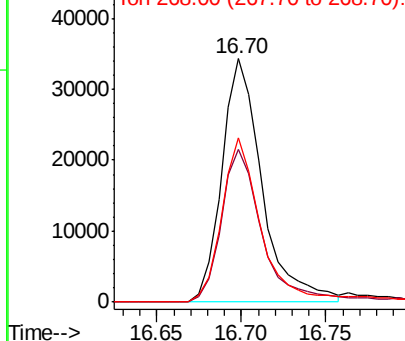
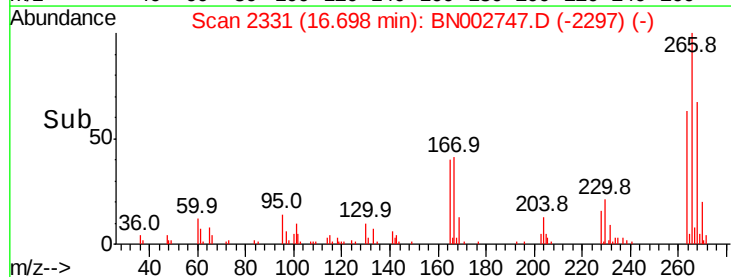


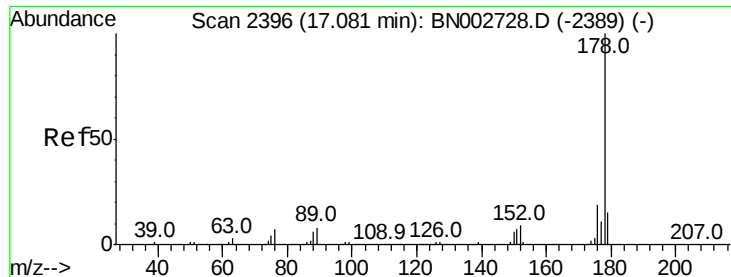
#68
 Pentachlorophenol
 Concen: 16.124 ng/ul
 RT: 16.70 min Scan# 2331
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.9	49.9	74.9
268	67.4	52.6	79.0



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: 19.496 ng/ul

RT: 17.07 min Scan# 2395

Delta R.T. -0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

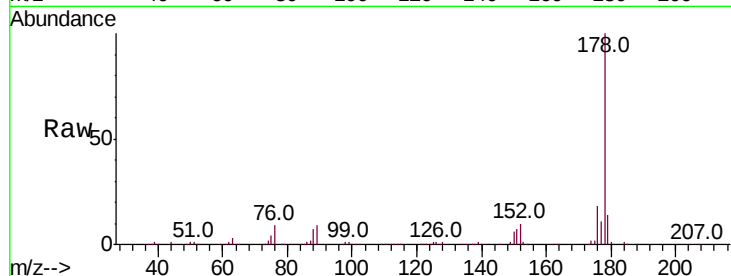
Tot Ion:178 Resp: 682380

Ion Ratio Lower Upper

178 100

179 14.4 12.2 18.4

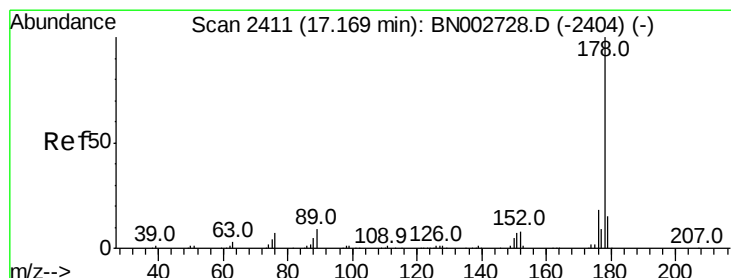
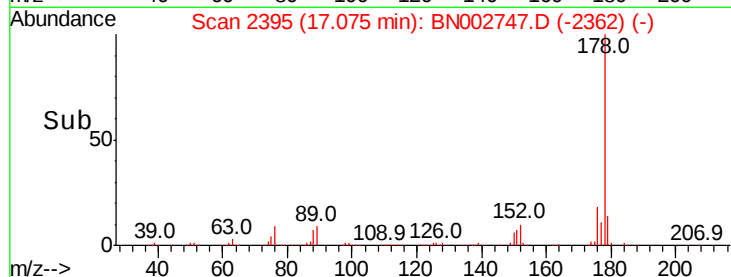
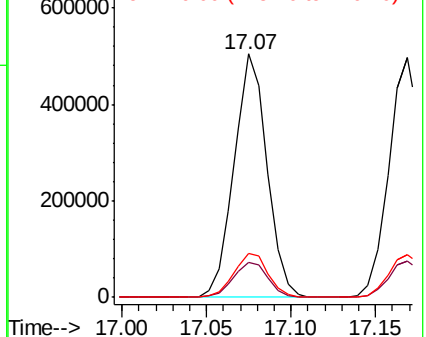
176 18.1 15.0 22.6



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: 19.678 ng/ul

RT: 17.17 min Scan# 2411

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

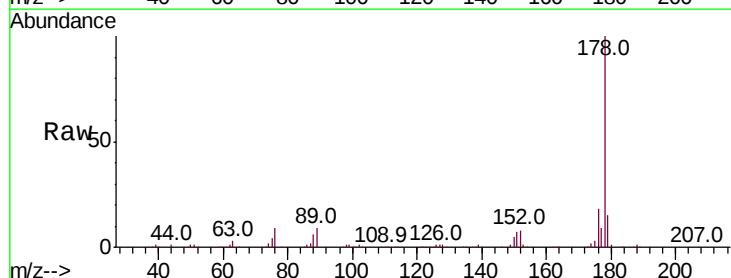
Tgt Ion:178 Resp: 698337

Ion Ratio Lower Upper

178 100

179 15.2 12.0 18.0

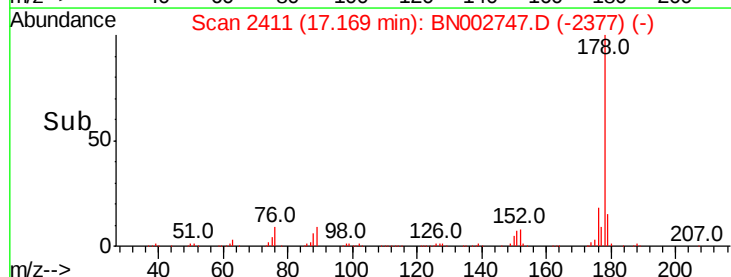
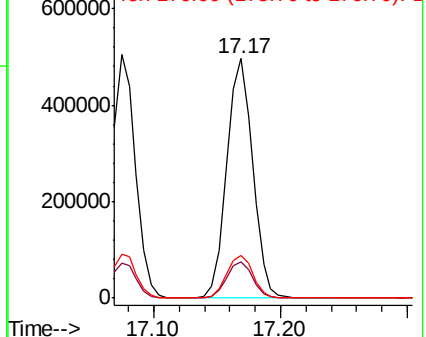
176 17.6 15.0 22.4

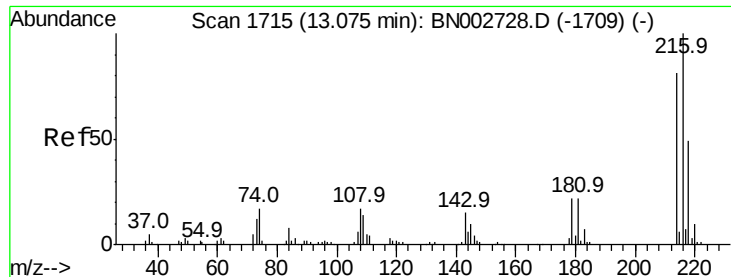


Abundance Ion 178.00 (177.70 to 178.70): E

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: 19.421 ng/uL

RT: 13.07 min Scan# 1715

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

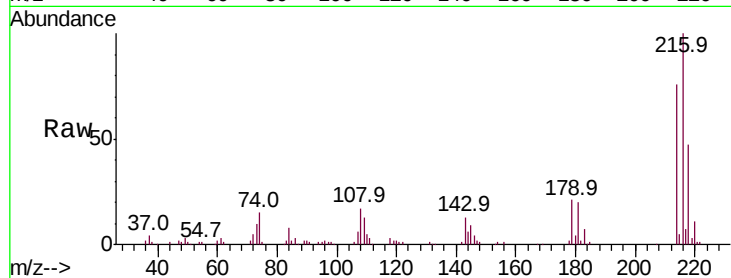
Tot Ion:216 Resp: 210771

Ion Ratio Lower Upper

216 100

214 76.3 62.9 94.3

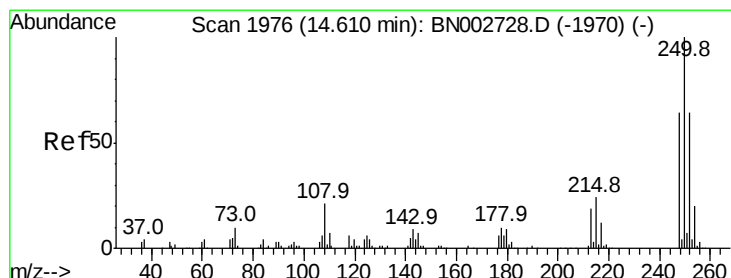
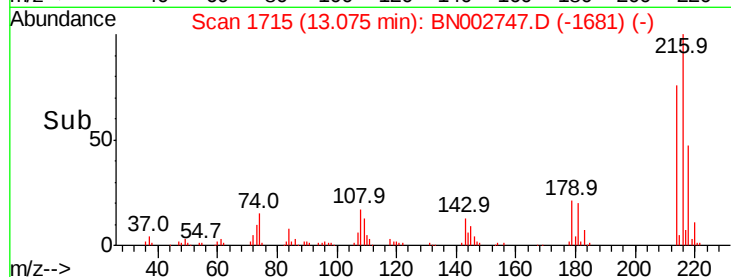
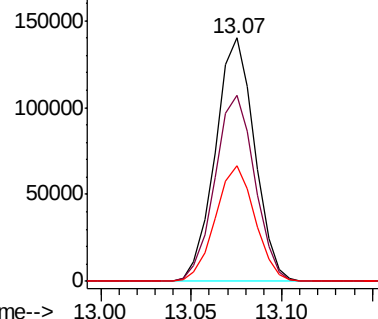
218 47.5 37.8 56.6



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: 19.195 ng/uL

RT: 14.61 min Scan# 1976

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

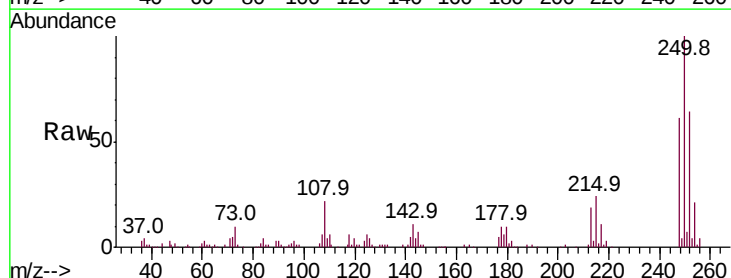
Tgt Ion:250 Resp: 185997

Ion Ratio Lower Upper

250 100

248 60.6 49.1 73.7

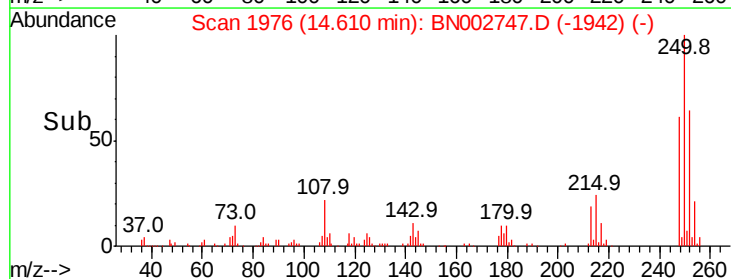
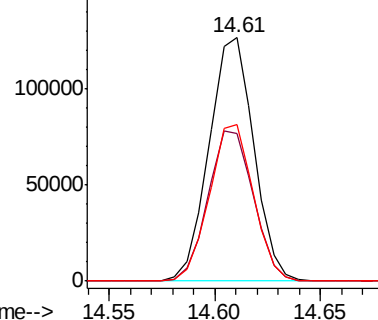
252 64.5 51.0 76.4

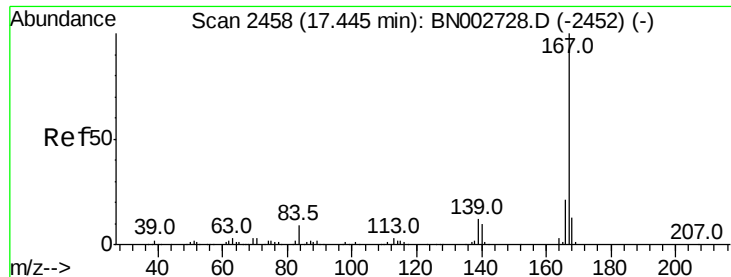


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 19.930 ng/ul

RT: 17.45 min Scan# 2458

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampled :

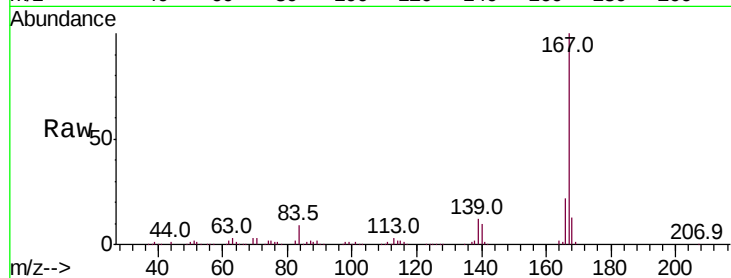
Tot Ion:167 Resp: 606956

Ion Ratio Lower Upper

167 100

166 21.5 17.0 25.6

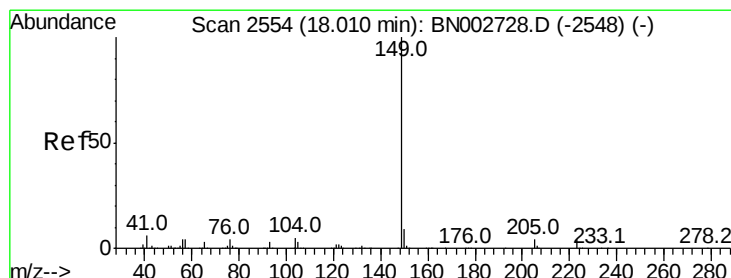
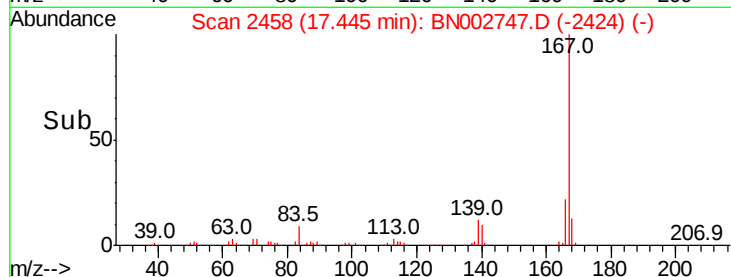
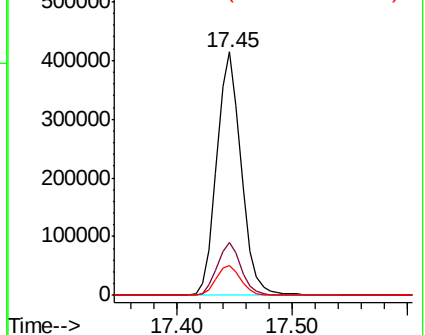
139 12.1 10.7 16.1



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: 19.659 ng/ul

RT: 18.01 min Scan# 2554

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

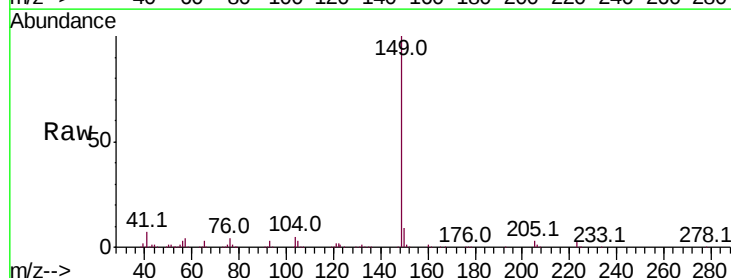
Tgt Ion:149 Resp: 718321

Ion Ratio Lower Upper

149 100

150 8.7 7.3 10.9

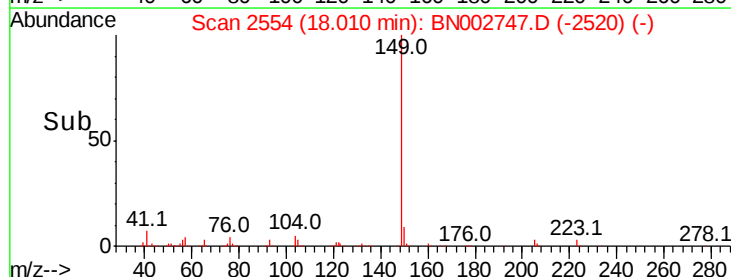
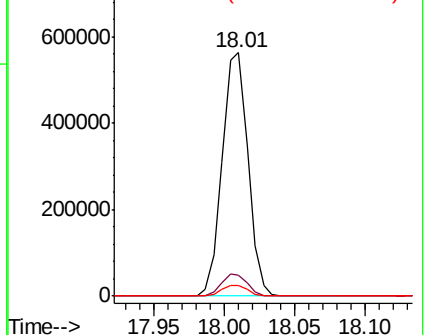
104 4.5 3.7 5.5

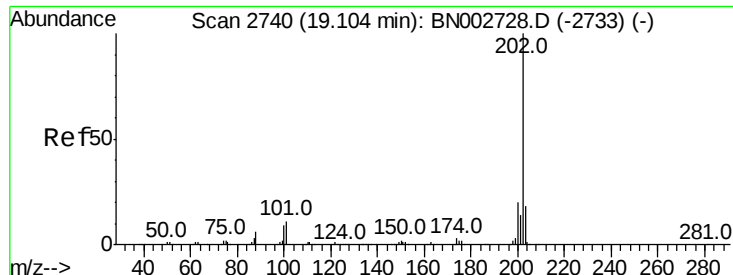


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

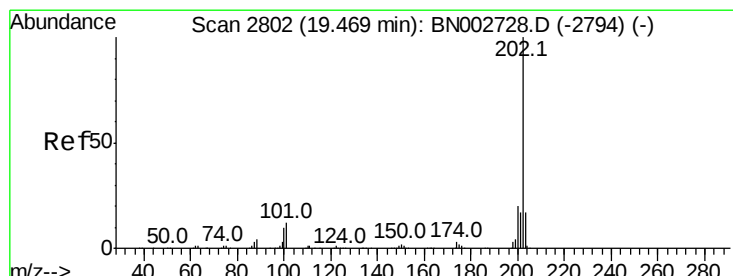
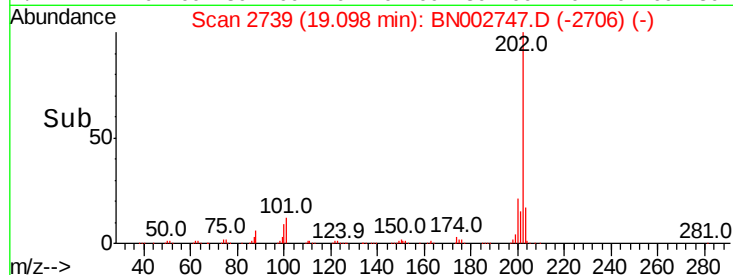
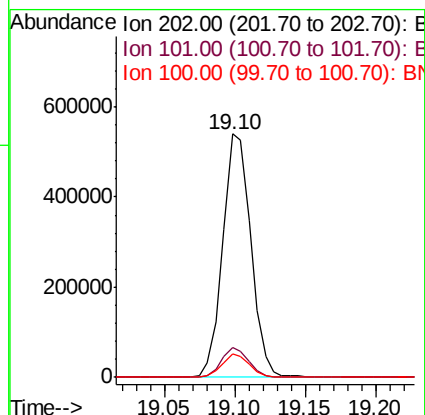
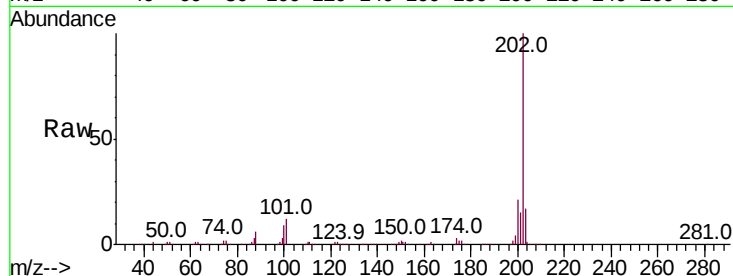




#76
 Fluoranthene
 Concen: 20.003 ng/ul
 RT: 19.10 min Scan# 2739
 Delta R.T. -0.01 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

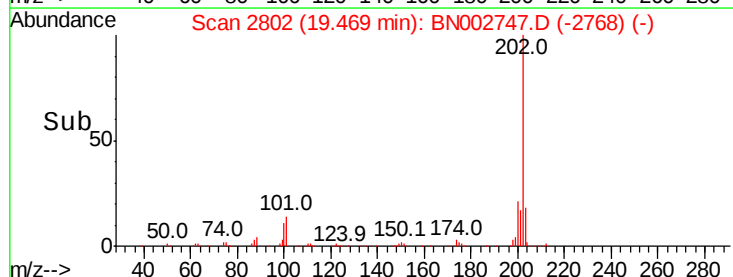
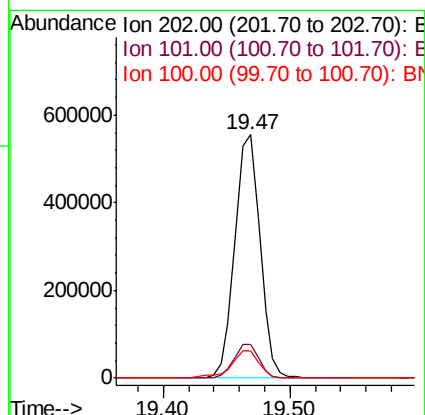
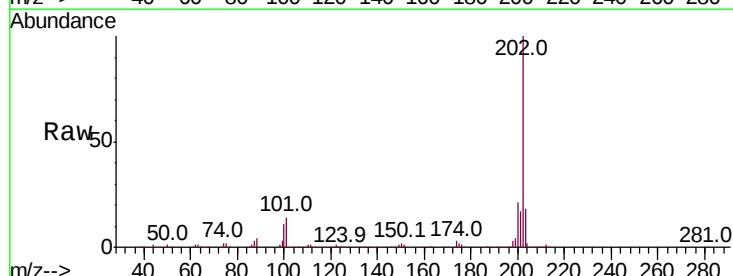
Instrument :
 BNA_N
 ClientSampleId :

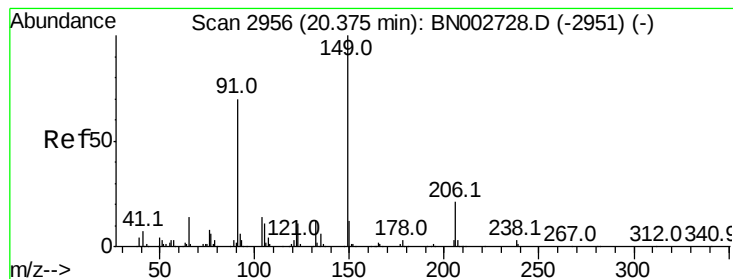
Tot Ion:	202	Resp:	746853
Ion	Ratio	Lower	Upper
202	100		
101	12.3	9.4	14.2
100	9.5	7.0	10.6



#79
 Pyrene
 Concen: 19.023 ng/ul
 RT: 19.47 min Scan# 2802
 Delta R.T. 0.00 min
 Lab File: BN002747.D
 Acq: 18 Sep 2018 12:00

Tgt Ion:	202	Resp:	765592
Ion	Ratio	Lower	Upper
202	100		
101	13.7	10.8	16.2
100	11.1	8.2	12.2





#80

Butylbenzylphthalate

Concen: 18.234 ng/ul

RT: 20.37 min Scan# 2956

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

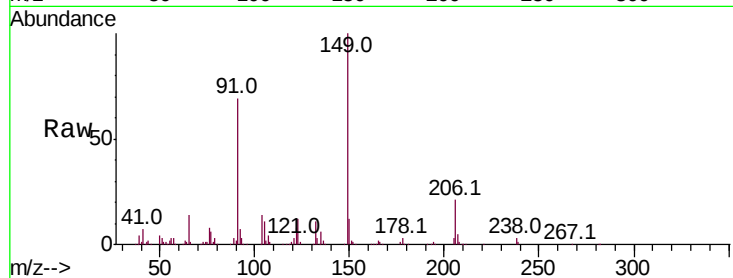
Tot Ion:149 Resp: 305371

Ion Ratio Lower Upper

149 100

91 69.5 56.3 84.5

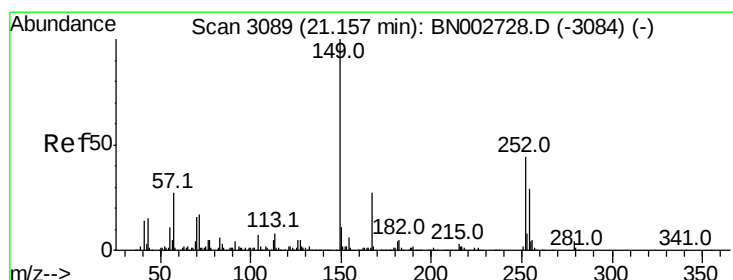
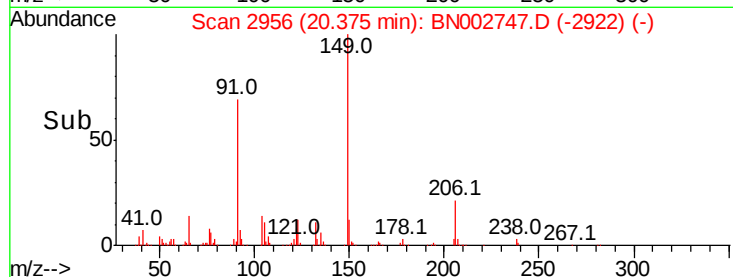
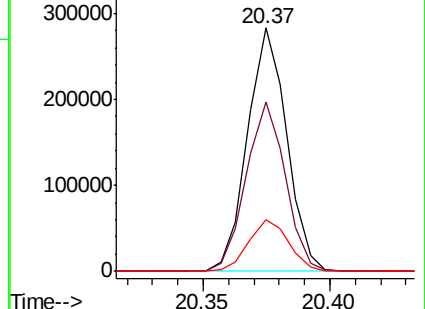
206 21.2 16.8 25.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BNO

Ion 206.00 (205.70 to 206.70): E



#81

3,3'-Dichlorobenzidine

Concen: 19.515 ng/ul

RT: 21.16 min Scan# 3090

Delta R.T. 0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

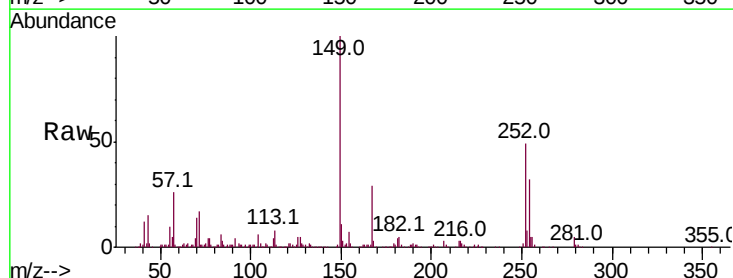
Tgt Ion:252 Resp: 239896

Ion Ratio Lower Upper

252 100

254 65.5 50.4 75.6

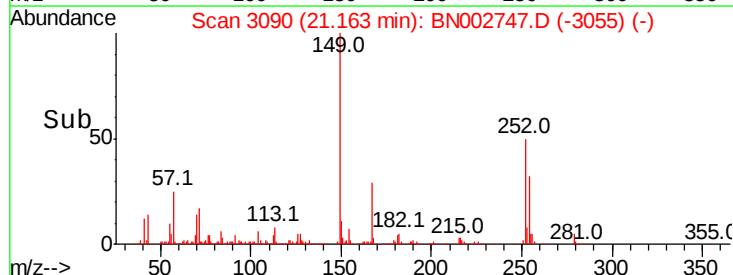
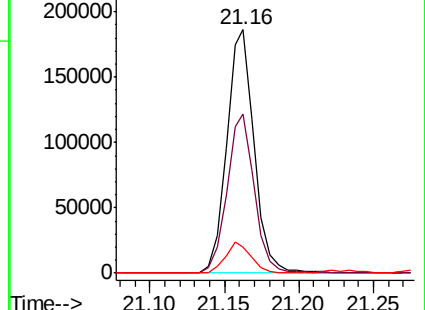
126 10.8 8.2 12.2

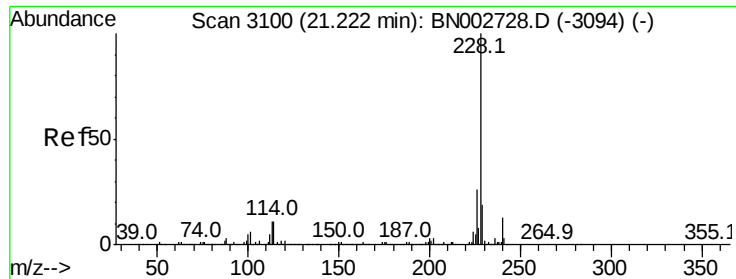


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E

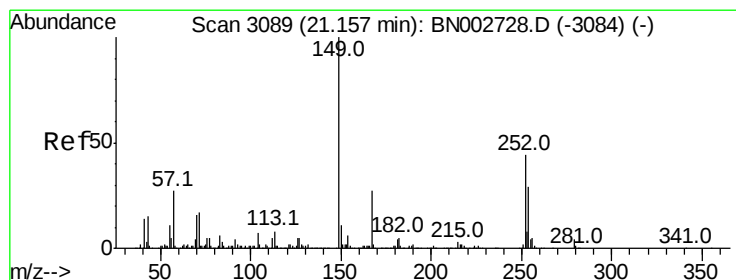
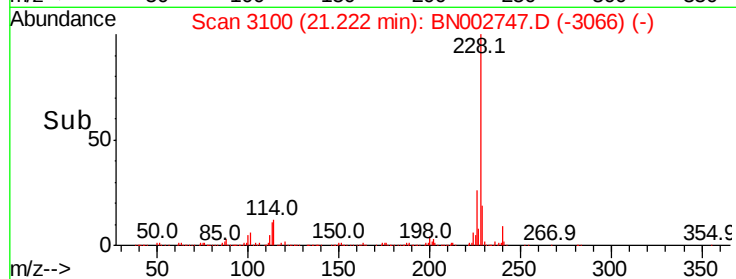
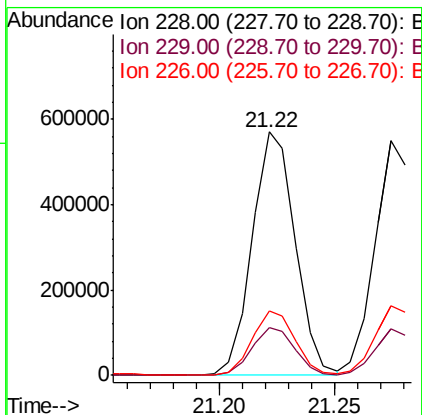
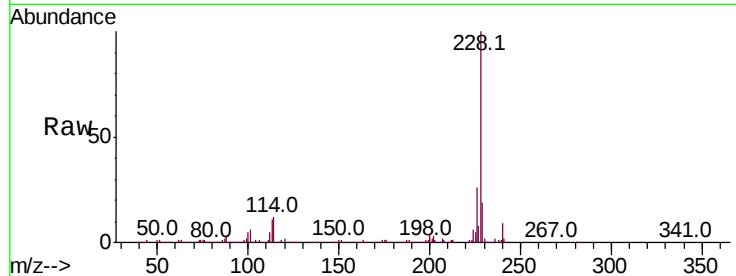




#82
Benzo(a)anthracene
Concen: 19.533 ng/u1
RT: 21.22 min Scan# 3100
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

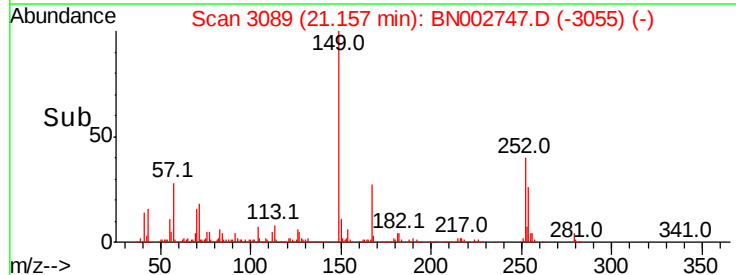
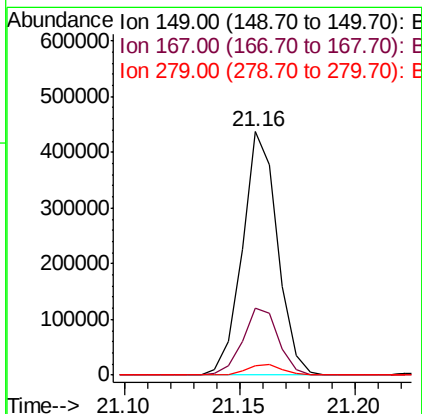
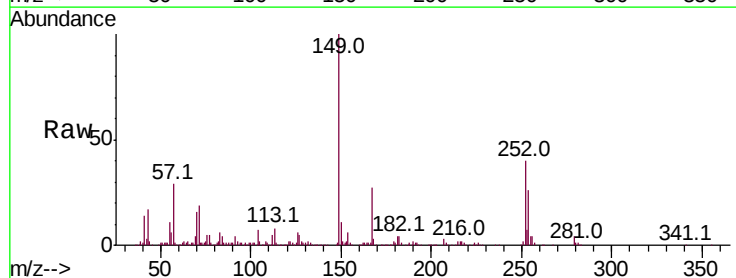
Instrument :
BNA_N
ClientSampleId :

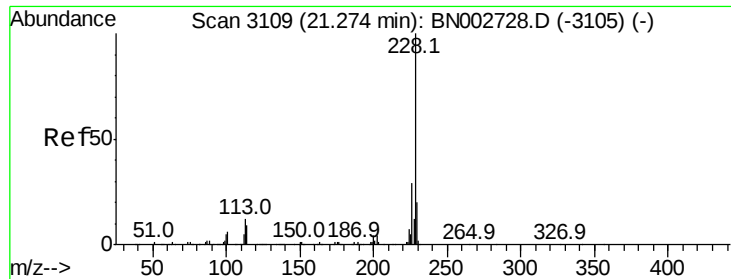
Tot Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.8	23.6
226	26.3	20.9	31.3



#83
Bis(2-ethylhexyl)phthalate
Concen: 19.043 ng/u1
RT: 21.16 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BN002747.D
Acq: 18 Sep 2018 12:00

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.3	22.0	33.0
279	4.1	3.3	4.9





#84

Chrysene

Concen: 19.196 ng/ul

RT: 21.27 min Scan# 3109

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

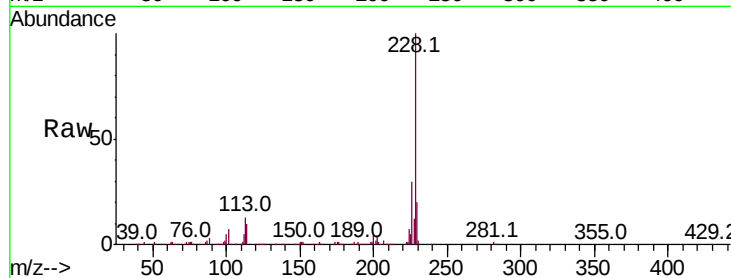
Instrument :

BNA_N

ClientSampleId :

Tot Ion:228 Resp: 681306

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.4	35.0
229	19.9	15.7	23.5

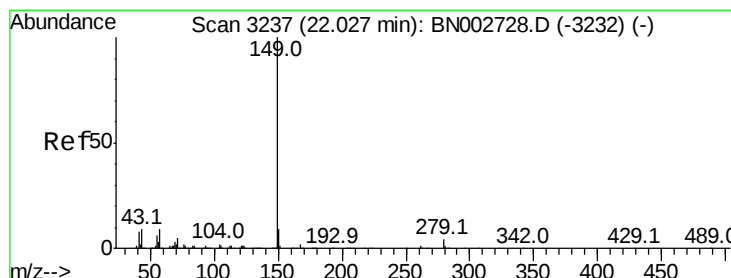
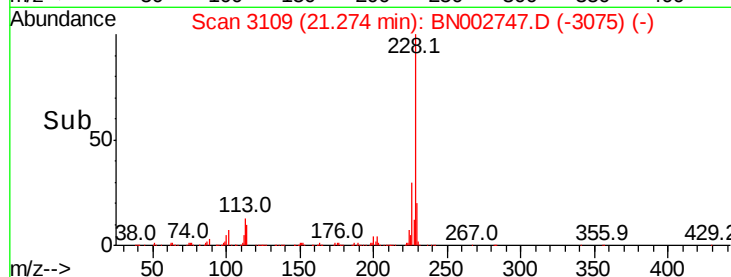
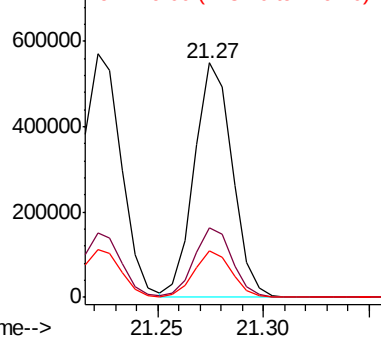


Abundance

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



#86

Di-n-octyl phthalate

Concen: 18.581 ng/ul

RT: 22.03 min Scan# 3238

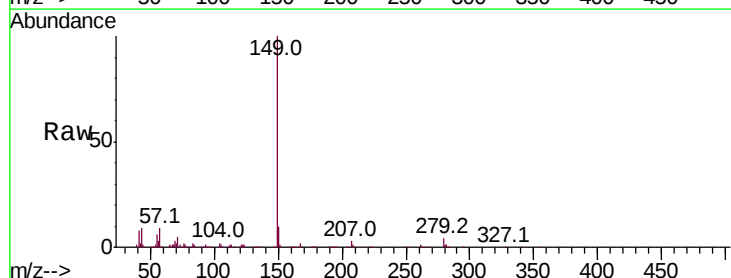
Delta R.T. 0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Tgt Ion:149 Resp: 773452

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.4	7.4	11.0

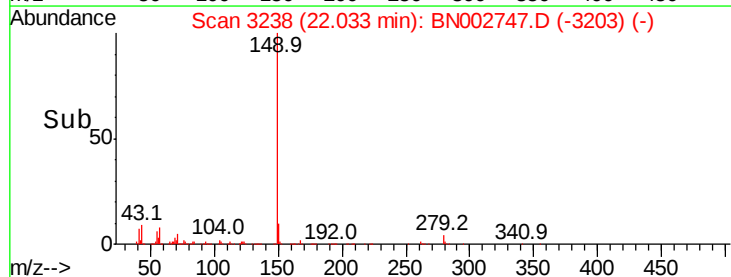
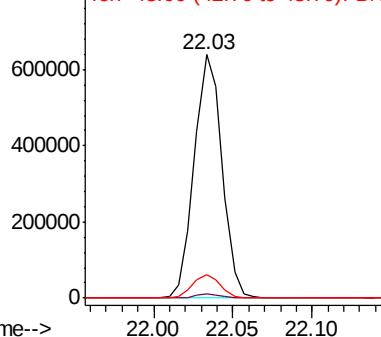


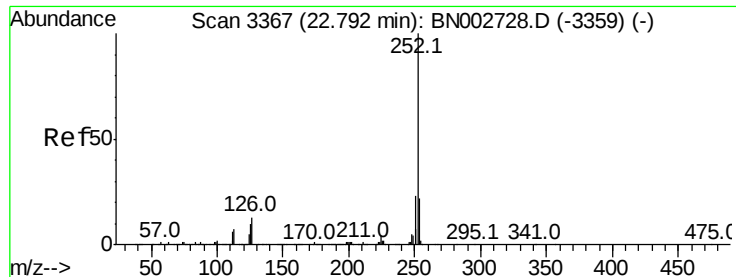
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BNC





#87

Benzo(b)fluoranthene

Concen: 18.637 ng/ul

RT: 22.80 min Scan# 3368

Delta R.T. 0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampled :

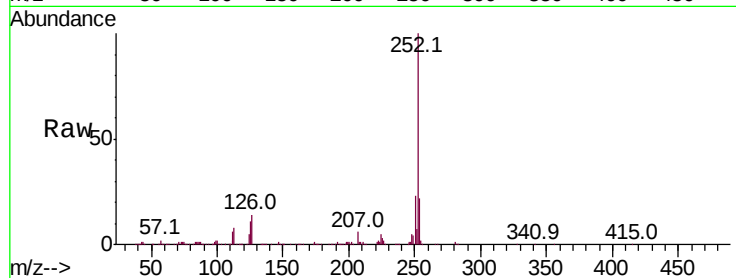
Tot Ion:252 Resp: 716763

Ion Ratio Lower Upper

252 100

253 22.0 17.0 25.4

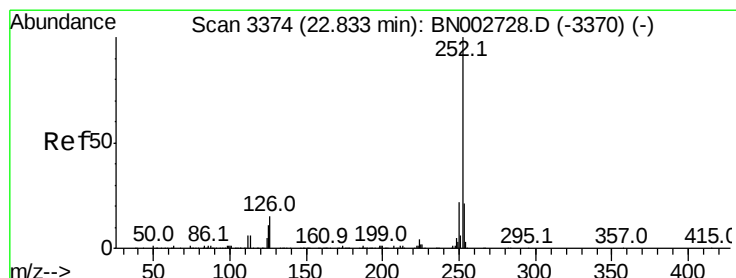
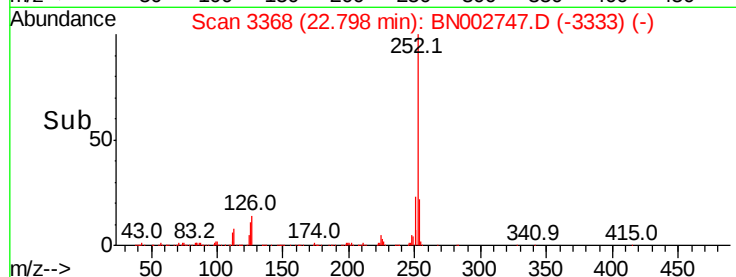
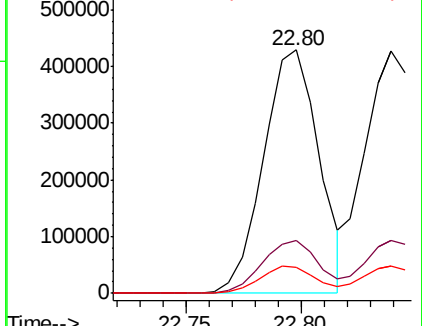
125 10.6 8.0 12.0



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



#88

Benzo(k)fluoranthene

Concen: 19.899 ng/ul

RT: 22.84 min Scan# 3375

Delta R.T. 0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

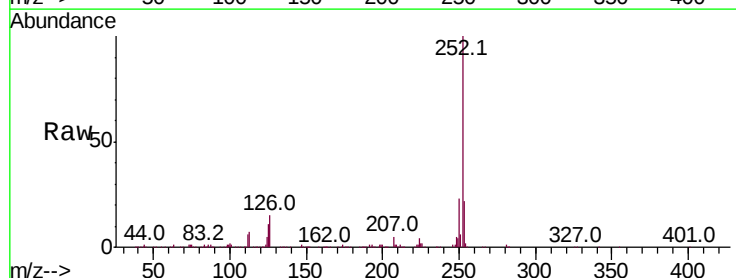
Tgt Ion:252 Resp: 713990

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

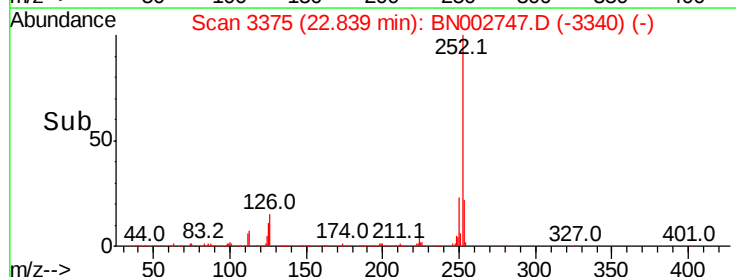
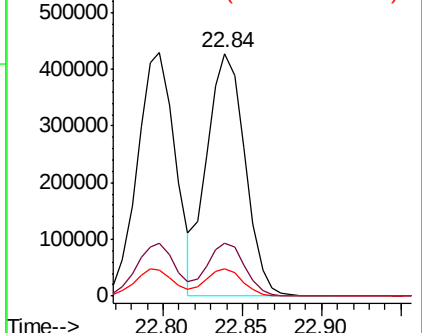
125 11.1 8.3 12.5

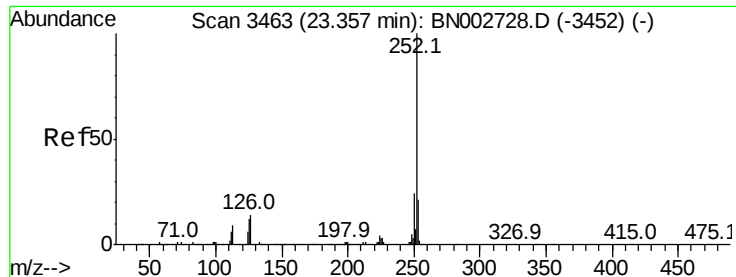


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 19.478 ng/ul

RT: 23.36 min Scan# 3464

Delta R.T. 0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampled :

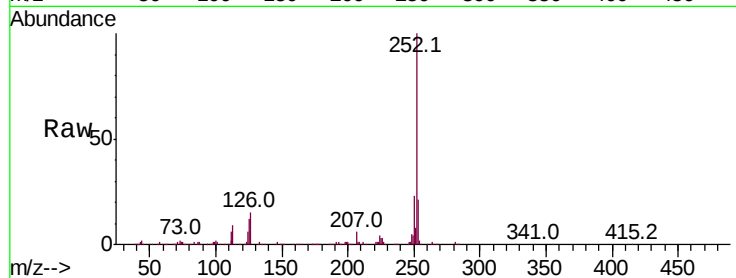
Tot Ion:252 Resp: 708208

Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

125 11.7 8.8 13.2

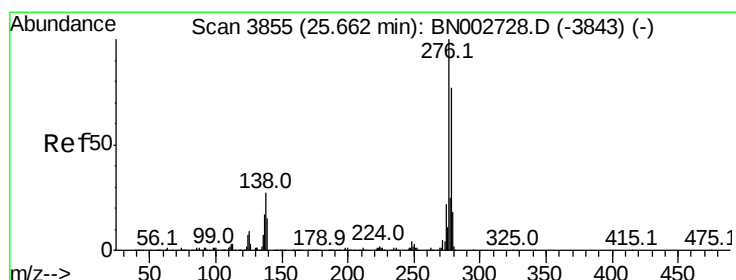
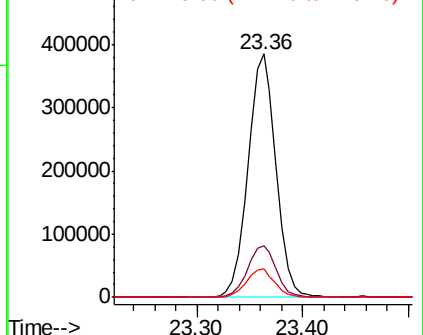
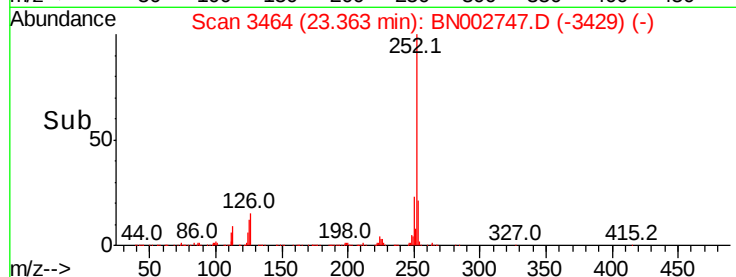


Abundance

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: 19.720 ng/ul

RT: 25.67 min Scan# 3856

Delta R.T. 0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

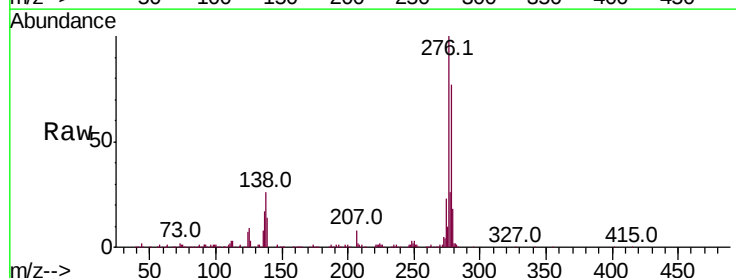
Tgt Ion:276 Resp: 848848

Ion Ratio Lower Upper

276 100

138 26.1 20.2 30.4

277 25.8 20.0 30.0

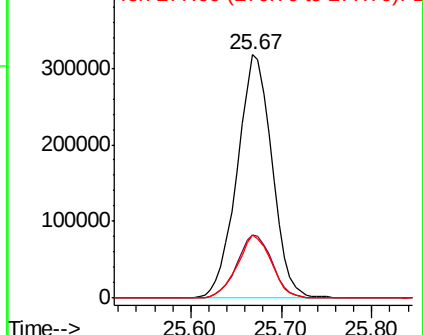
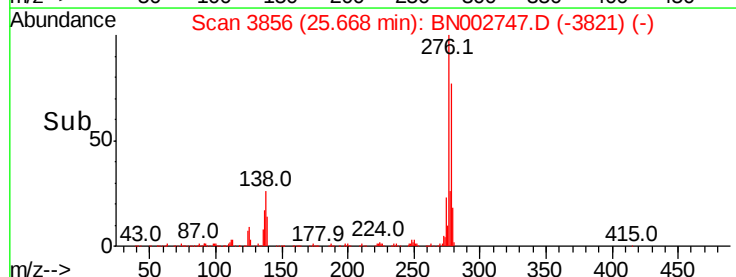


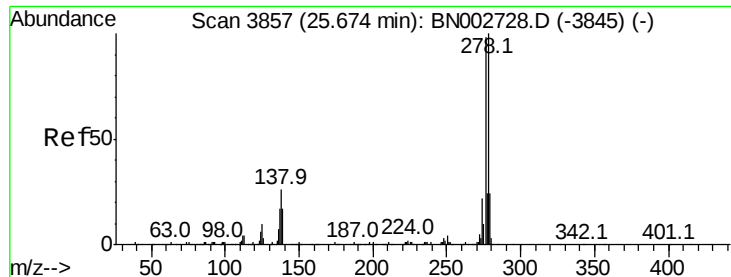
Abundance

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: 19.423 ng/ul

RT: 25.67 min Scan# 3857

Delta R.T. 0.00 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

Instrument :

BNA_N

ClientSampleId :

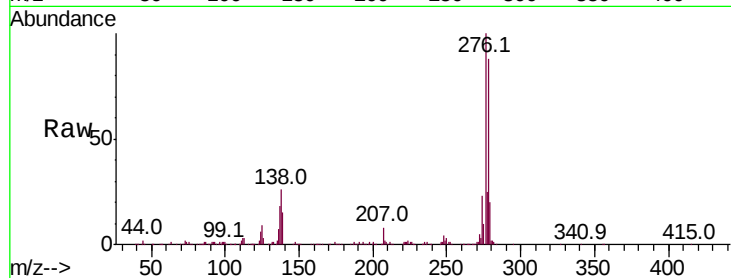
Tot Ion:278 Resp: 704470

Ion Ratio Lower Upper

278 100

139 16.7 12.7 19.1

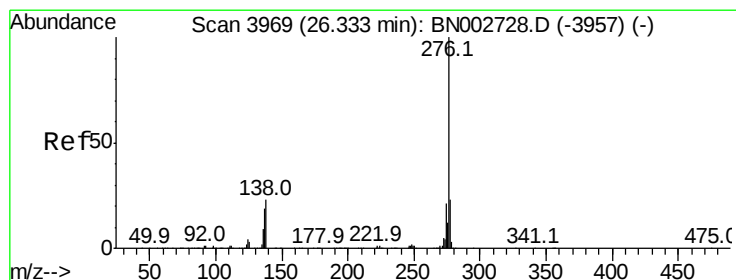
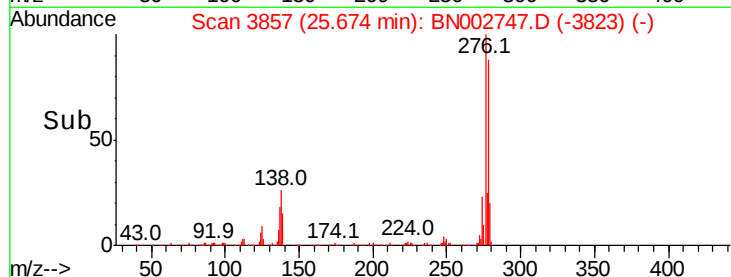
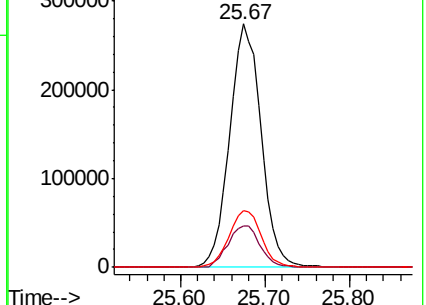
279 23.2 18.7 28.1



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: 19.549 ng/ul

RT: 26.34 min Scan# 3971

Delta R.T. 0.01 min

Lab File: BN002747.D

Acq: 18 Sep 2018 12:00

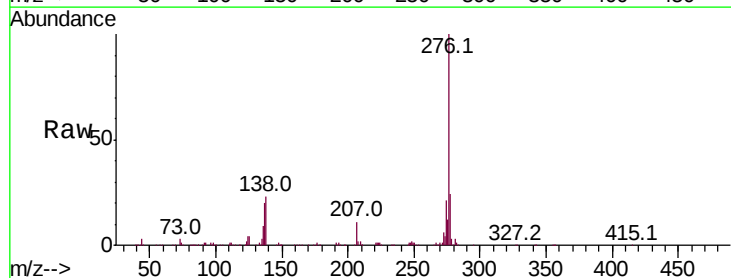
Tgt Ion:276 Resp: 703446

Ion Ratio Lower Upper

276 100

138 23.0 18.2 27.2

277 24.2 18.6 28.0



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

