

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090518\
 Data File : BN002595.D
 Acq On : 06 Sep 2018 00:07
 Operator : JU/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 06 05:16:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 06 05:13:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	123924	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	598884	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	377900	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	922355	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1047568	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1009901	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	19432	7.40	ng/uL	0.00
5) Phenol-d5	6.85	99	226303	19.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	139118	19.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	179100	20.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	186829	20.57	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	90862	19.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	103525	20.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	194709	21.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	239207	24.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	643139	20.53	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	795295	20.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	108939	18.40	ng/ul	0.00
57) Fluorene-d10	15.29	176	557321	20.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	112065	19.08	ng/ul	0.00
70) Anthracene-d10	17.15	188	894914	20.31	ng/ul	0.00
78) Pyrene-d10	19.45	212	1013564	20.22	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1091033	20.66	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.26	88	18719	6.664	ng/uL	95
4) Benzaldehyde	6.82	77	148639	19.040	ng/ul	92
6) Phenol	6.88	94	229672	19.848	ng/ul#	91
8) Bis(2-Chloroethyl)ether	7.10	93	172851	19.649	ng/ul#	86
10) 2-Chlorophenol	7.23	128	177589	20.381	ng/ul#	92
11) 2-Methylphenol	8.10	108	176725	20.236	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.18	45	289688	19.884	ng/ul#	84
14) Acetophenone	8.48	105	292121	20.115	ng/ul#	91
15) N-Nitroso-di-n-propylamine	8.46	70	154075	20.106	ng/ul#	84
16) 4-Methylphenol	8.43	108	194587	20.481	ng/ul	97
17) Hexachloroethane	8.72	117	69899	19.150	ng/ul	98
20) Nitrobenzene	8.85	77	222431	19.497	ng/ul	94
21) Isophorone	9.37	82	431971	19.642	ng/ul	98
23) 2-Nitrophenol	9.56	139	109080	20.701	ng/ul#	91
24) 2,4-Dimethylphenol	9.62	107	226356	20.948	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.86	93	253199	19.541	ng/ul	98
27) 2,4-Dichlorophenol	10.09	162	189244	21.216	ng/ul	99
28) Naphthalene	10.48	128	617364	20.036	ng/ul	99
30) 4-Chloroaniline	10.60	127	237077	23.550	ng/ul	99
31) Hexachlorobutadiene	10.76	225	112350	20.009	ng/ul	98
32) Caprolactam	11.35	113	70142	20.932	ng/ul#	50
33) 4-Chloro-3-methylphenol	11.73	107	224542	21.876	ng/ul	99
34) 2-Methylnaphthalene	12.10	142	464729	20.435	ng/ul	99

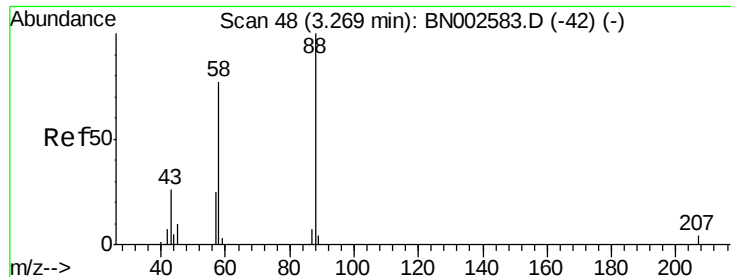
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090518\
 Data File : BN002595.D
 Acq On : 06 Sep 2018 00:07
 Operator : JU/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 06 05:16:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 06 05:13:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	233159	20.369	ng/ul	99
37) Hexachlorocyclopentadiene	12.45	237	108677	15.629	ng/ul	97
38) 2,4,6-Trichlorophenol	12.72	196	156297	21.205	ng/ul	98
39) 2,4,5-Trichlorophenol	12.80	196	168505	21.365	ng/ul	98
40) 1,1'-Biphenyl	13.12	154	608820	20.125	ng/ul	99
41) 2-Chloronaphthalene	13.16	162	479360	20.327	ng/ul	97
42) 2-Nitroaniline	13.37	65	151322	20.147	ng/ul#	80
44) Dimethylphthalate	13.76	163	629229	20.480	ng/ul	100
45) 2,6-Dinitrotoluene	13.88	165	129592	20.877	ng/ul	93
47) Acenaphthylene	14.02	152	747228	20.422	ng/ul	99
48) 3-Nitroaniline	14.21	138	127032	21.508	ng/ul	90
49) Acenaphthene	14.36	153	527159	20.424	ng/ul	100
50) 2,4-Dinitrophenol	14.43	184	64724	17.428	ng/ul#	1
52) 4-Nitrophenol	14.53	109	84401	18.805	ng/ul#	85
53) Dibenzofuran	14.70	168	744096	20.435	ng/ul	97
54) 2,4-Dinitrotoluene	14.67	165	198082	21.165	ng/ul#	84
55) 2,3,4,6-Tetrachlorophenol	14.93	232	148697	21.592	ng/ul	98
56) Diethylphthalate	15.13	149	650056	20.737	ng/ul	99
58) Fluorene	15.35	166	621654	20.867	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.35	204	307847	20.937	ng/ul	93
60) 4-Nitroaniline	15.37	138	154561	20.250	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.44	198	115259	19.026	ng/ul	97
64) N-Nitrosodiphenylamine	15.56	169	540882	20.068	ng/ul	98
65) 4-Bromophenyl-phenylether	16.24	248	188181	19.999	ng/ul	94
66) Hexachlorobenzene	16.35	284	212619	20.247	ng/ul	97
67) Atrazine	16.52	200	202673	20.569	ng/ul	99
68) Pentachlorophenol	16.70	266	102711	17.473	ng/ul	98
69) Phenanthrene	17.09	178	1021908	20.098	ng/ul	99
71) Anthracene	17.17	178	1055301	20.463	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.09	216	253122	19.626	ng/uL	100
73) Pentachlorobenzene	14.62	250	240246	19.544	ng/uL	99
74) Carbazole	17.45	167	969923	21.208	ng/ul	99
75) Di-n-butylphthalate	18.02	149	1143775	20.573	ng/ul	100
76) Fluoranthene	19.11	202	1250696	21.611	ng/ul	99
79) Pvrene	19.47	202	1277477	20.224	ng/ul	99
80) Butylbenzylphthalate	20.38	149	559769	20.915	ng/ul	95
81) 3,3'-Dichlorobenzidine	21.16	252	422443	20.235	ng/ul	100
82) Benzo(a)anthracene	21.23	228	1318872	20.550	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.16	149	834693	20.792	ng/ul	98
84) Chrysene	21.28	228	1210189	19.924	ng/ul	99
86) Di-n-octyl phthalate	22.04	149	1454183	22.658	ng/ul#	94
87) Benzo(b)fluoranthene	22.80	252	1287133	21.262	ng/ul	99
88) Benzo(k)fluoranthene	22.85	252	1185110	20.780	ng/ul	99
90) Benzo(a)pyrene	23.36	252	1175638	20.387	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.67	276	1159955	16.908	ng/ul	95
92) Dibenzo(a,h)anthracene	25.68	278	965647	16.837	ng/ul	98
93) Benzo(g,h,i)perylene	26.34	276	940502	16.430	ng/ul	97

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



#2

1,4-Dioxane

Concen: 6.664 ng/uL

RT: 3.26 min Scan# 47

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

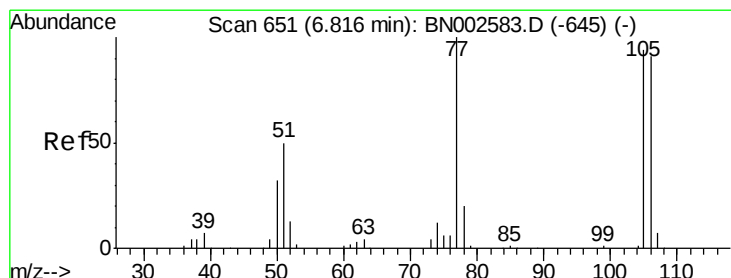
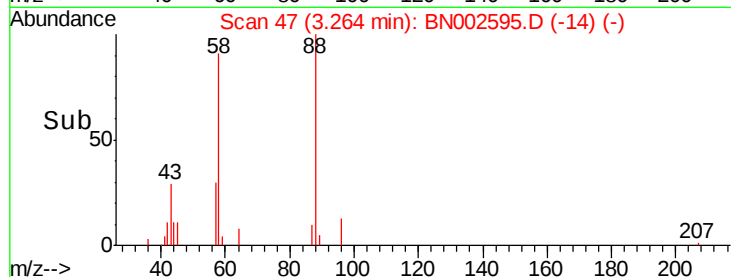
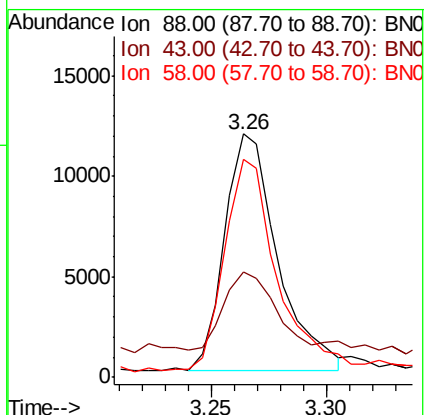
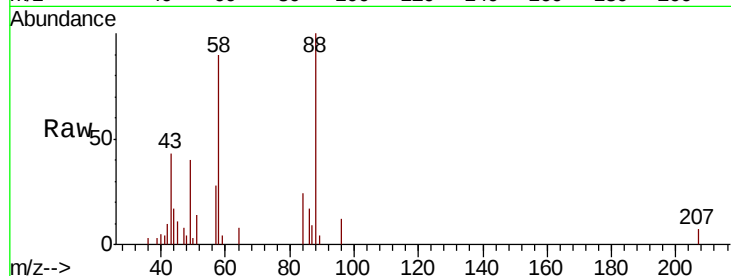
Tot Ion: 88 Resp: 18719

Ion Ratio Lower Upper

88 100

43 33.8 32.0 48.0

58 92.4 72.0 108.0



#4

Benzaldehyde

Concen: 19.040 ng/uL

RT: 6.82 min Scan# 651

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

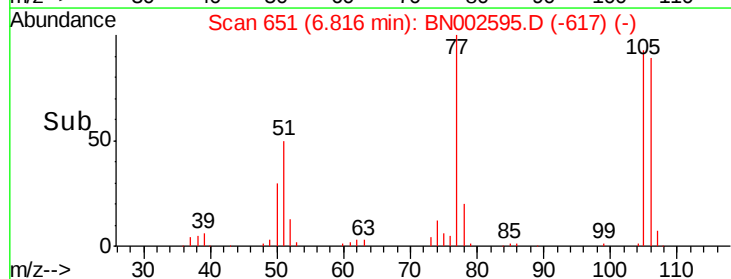
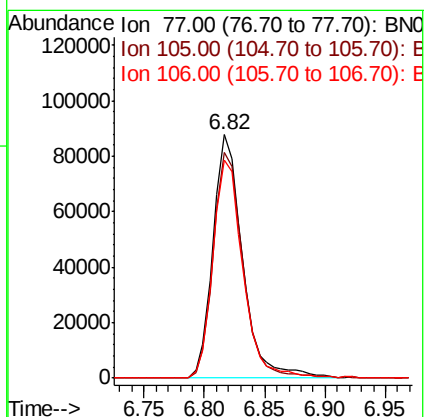
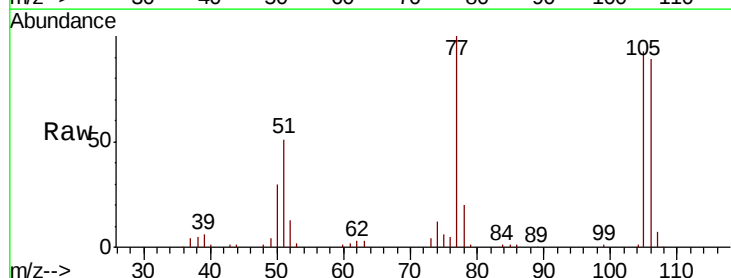
Tgt Ion: 77 Resp: 148639

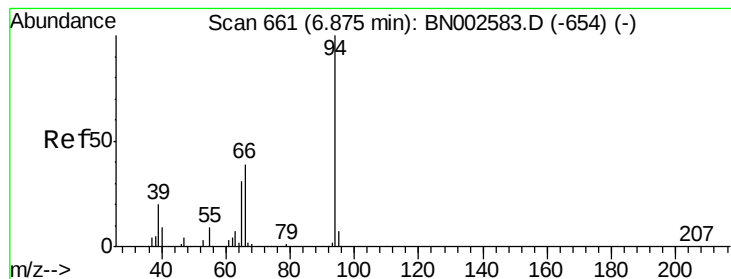
Ion Ratio Lower Upper

77 100

105 92.9 80.6 120.8

106 89.3 77.7 116.5





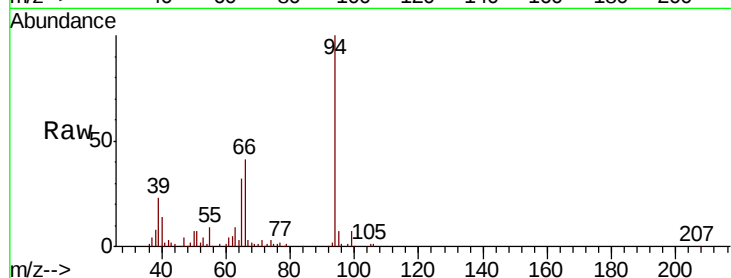
#6

Phenol

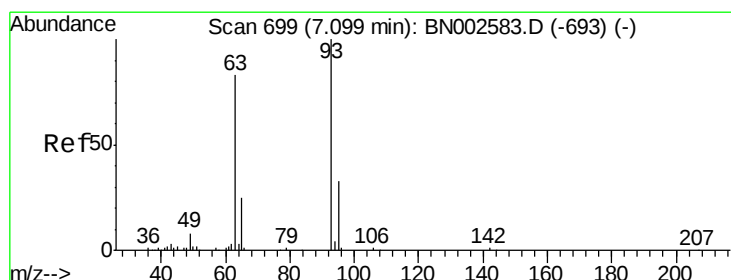
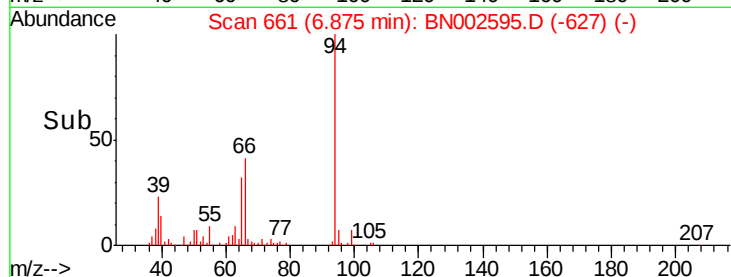
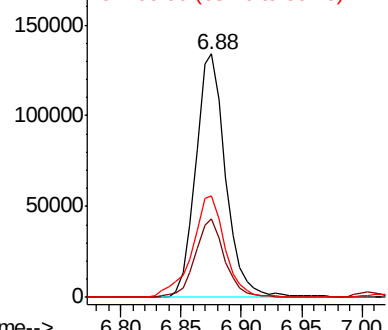
Concen: 19.848 ng/ul
 RT: 6.88 min Scan# 661
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion: 94 Resp: 229672
 Ion Ratio Lower Upper
 94 100
 65 32.0 21.0 31.6#
 66 41.5 29.3 43.9



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

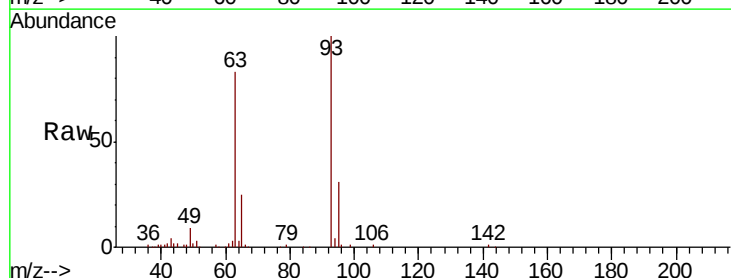


#8

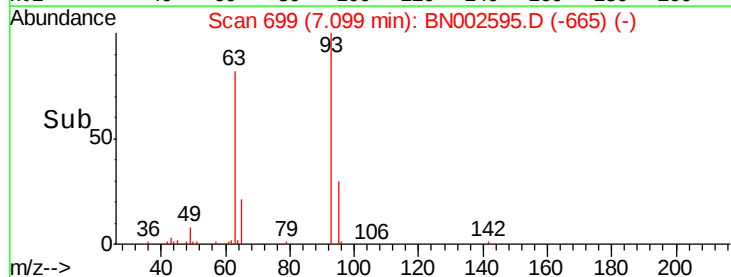
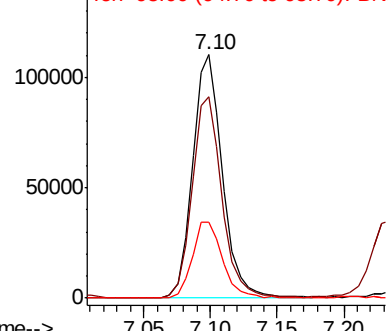
Bis(2-Chloroethyl)ether

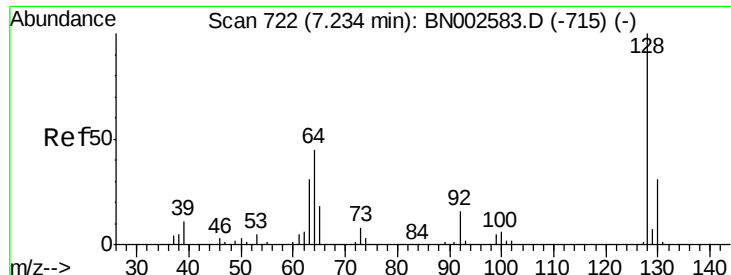
Concen: 19.649 ng/ul
 RT: 7.10 min Scan# 699
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion: 93 Resp: 172851
 Ion Ratio Lower Upper
 93 100
 63 82.6 53.5 80.3#
 95 31.0 26.2 39.2



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

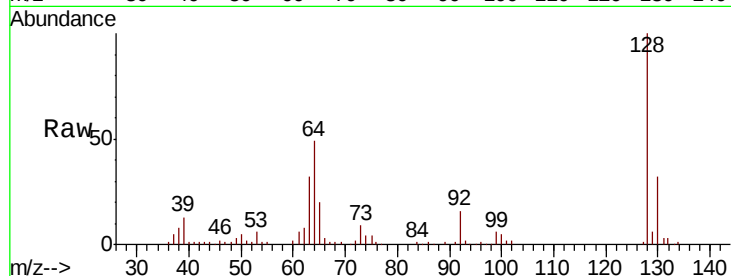




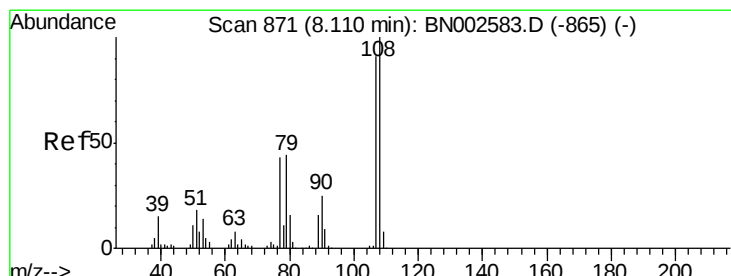
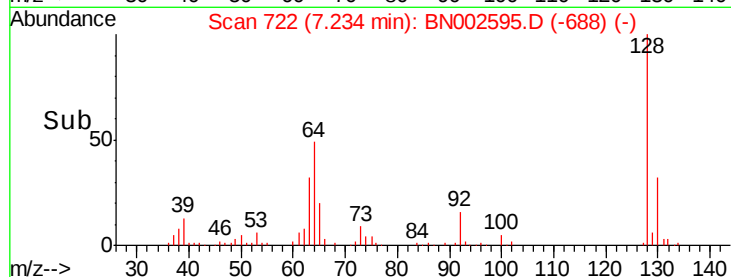
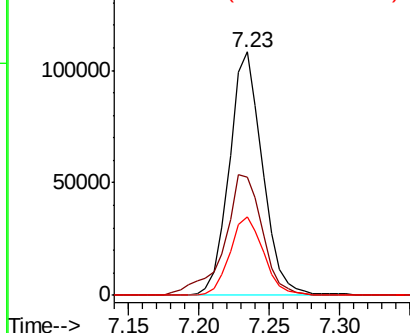
#10
2-Chlorophenol
Concen: 20.381 ng/ul
RT: 7.23 min Scan# 722
Delta R.T. 0.00 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
128	100		
64	48.6	31.9	47.9#
130	32.3	25.6	38.4

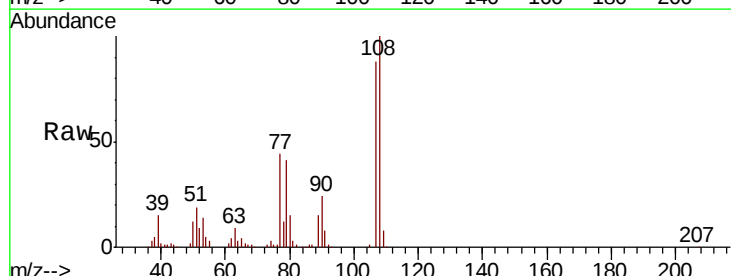


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BNC
Ion 130.00 (129.70 to 130.70): E

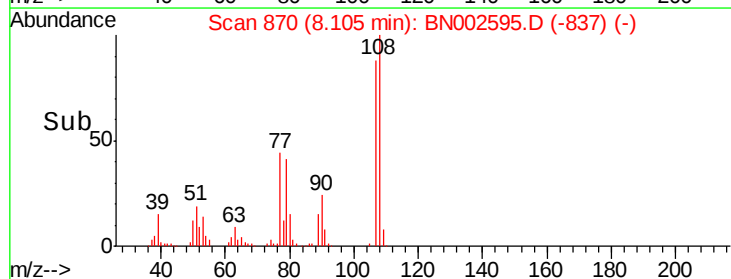
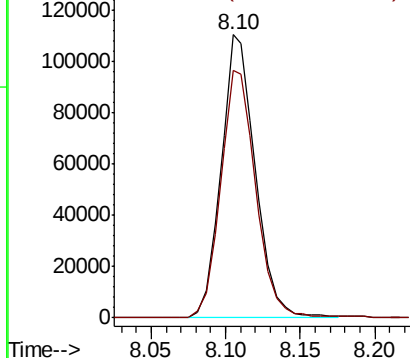


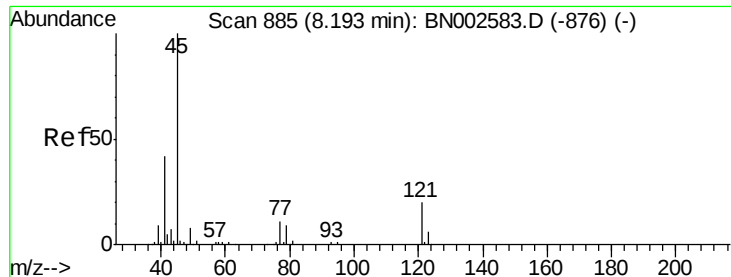
#11
2-Methylphenol
Concen: 20.236 ng/ul
RT: 8.10 min Scan# 870
Delta R.T. -0.01 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.6	72.4	108.6



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

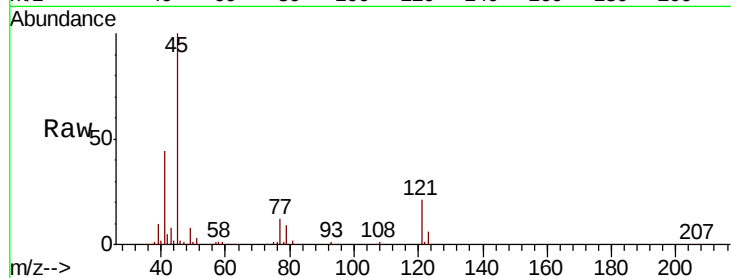




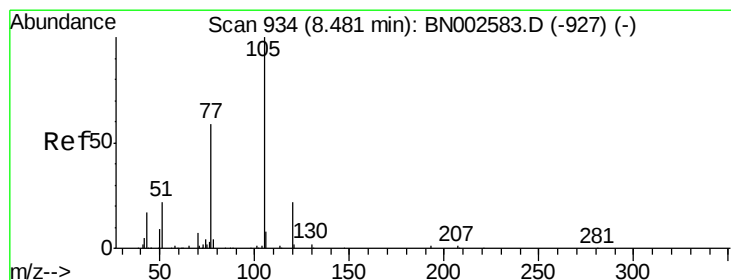
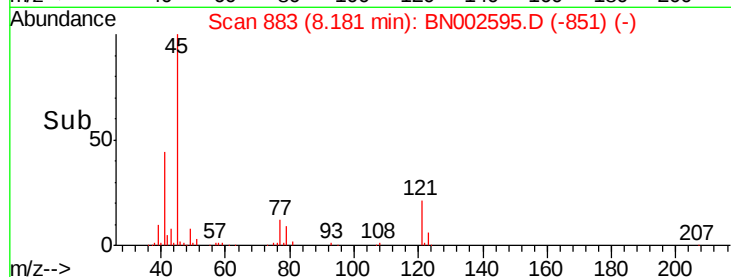
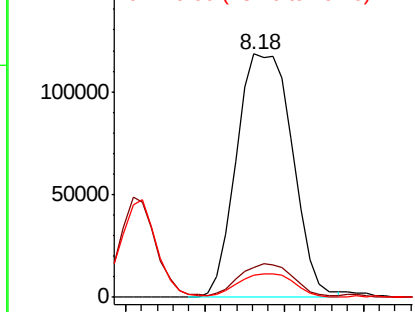
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.884 ng/ul
RT: 8.18 min Scan# 883
Delta R.T. -0.01 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Instrument :
BNA_N
ClientSampled :

Tot Ion: 45 Resp: 289688
Ion Ratio Lower Upper
45 100
77 12.1 15.9 23.9#
79 9.3 12.5 18.7#

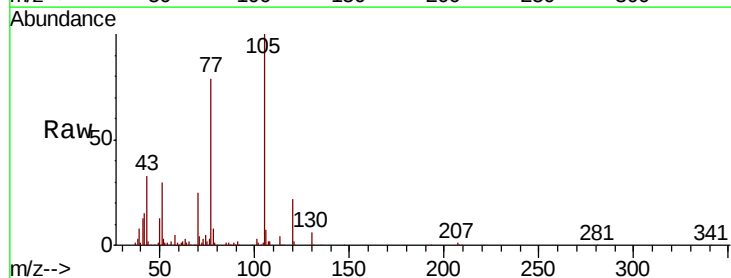


Abundance Ion 45.00 (44.70 to 45.70): BNC
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC

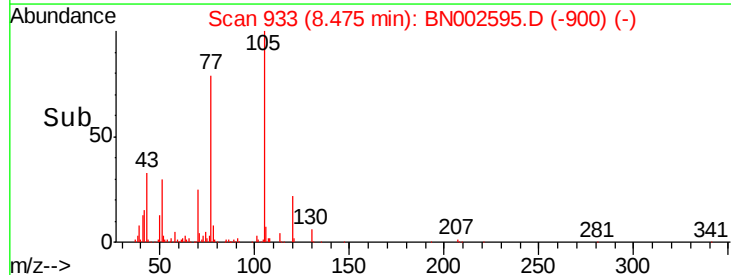
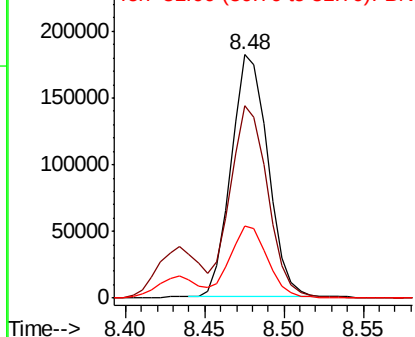


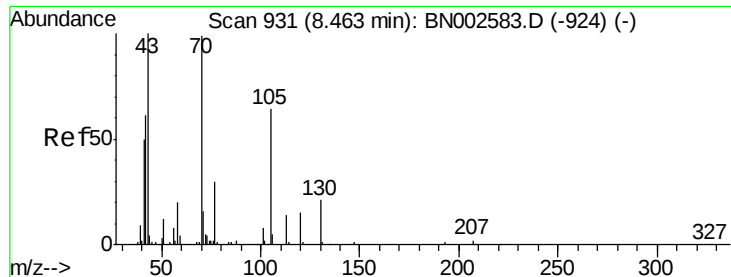
#14
Acetophenone
Concen: 20.115 ng/ul
RT: 8.48 min Scan# 933
Delta R.T. -0.01 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Tgt Ion: 105 Resp: 292121
Ion Ratio Lower Upper
105 100
77 78.9 59.0 88.4
51 29.8 16.4 24.6#



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: 20.106 ng/ul

RT: 8.46 min Scan# 931

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampled :

Tot Ion: 70 Resp: 154075

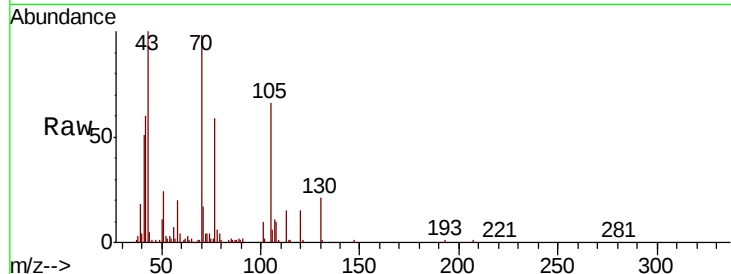
Ion Ratio Lower Upper

70 100

42 60.9 35.4 53.0#

101 9.7 8.4 12.6

130 21.3 18.2 27.4

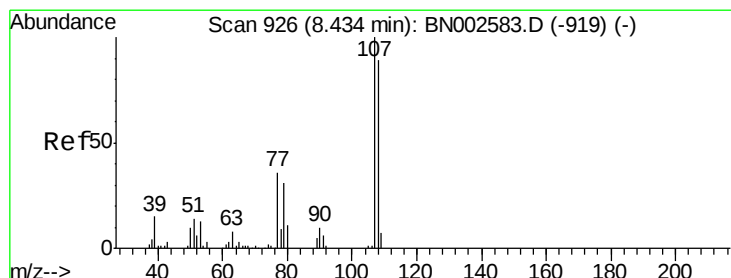
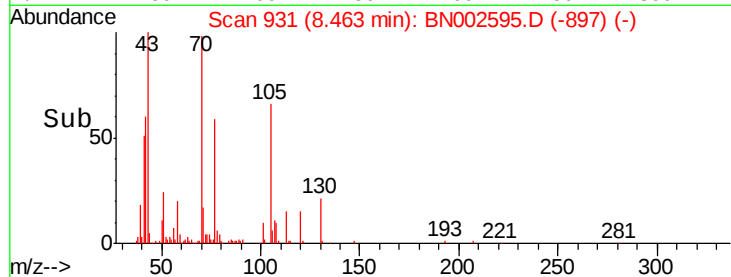
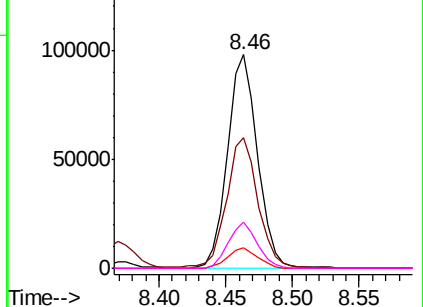


Abundance Ion 70.00 (69.70 to 70.70): BN0

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: 20.481 ng/ul

RT: 8.43 min Scan# 926

Delta R.T. 0.00 min

Lab File: BN002595.D

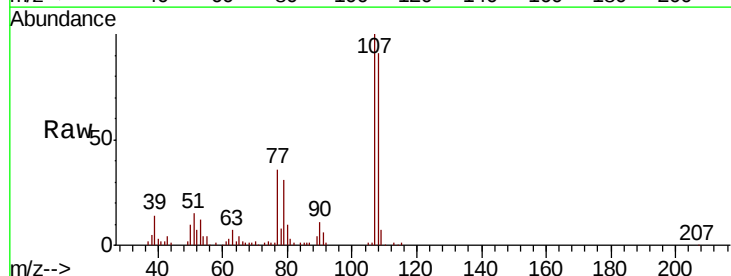
Acq: 06 Sep 2018 00:07

Tgt Ion:108 Resp: 194587

Ion Ratio Lower Upper

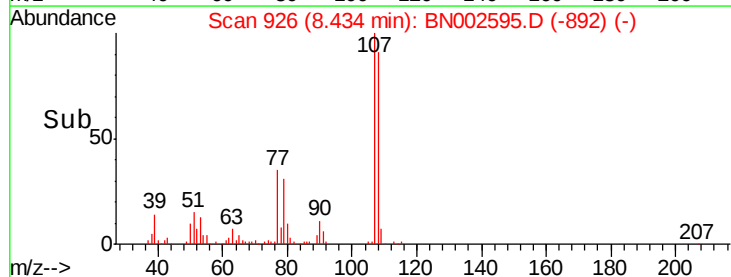
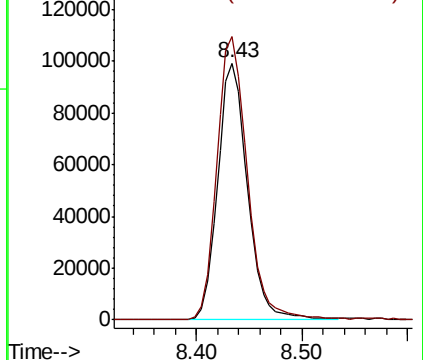
108 100

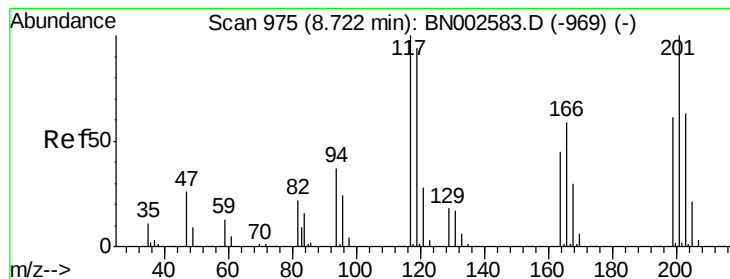
107 110.1 90.3 135.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 19.150 ng/ul

RT: 8.72 min Scan# 975

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampled :

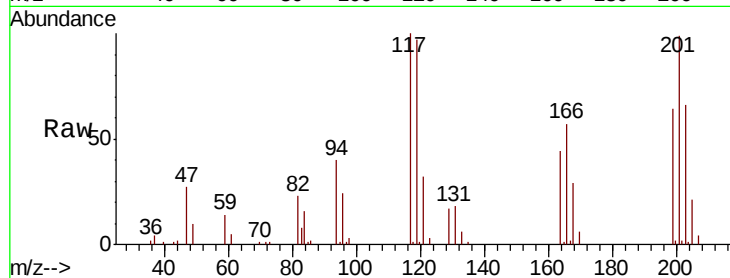
Tot Ion:117 Resp: 69899

Ion Ratio Lower Upper

117 100

201 99.0 81.5 122.3

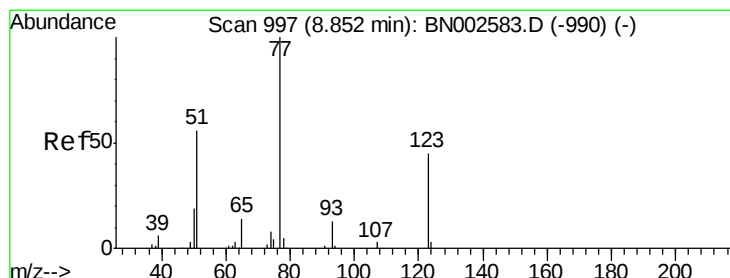
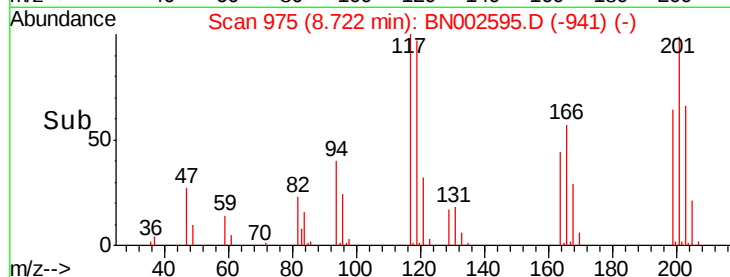
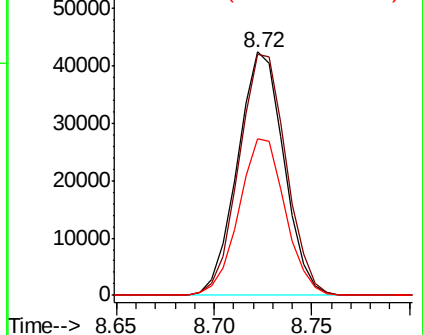
199 64.4 50.6 76.0



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: 19.497 ng/ul

RT: 8.85 min Scan# 997

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

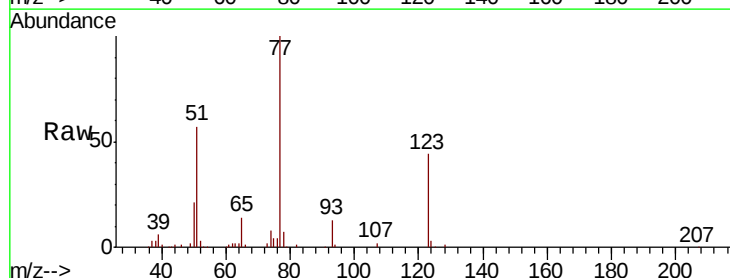
Tgt Ion: 77 Resp: 222431

Ion Ratio Lower Upper

77 100

123 43.6 39.0 58.4

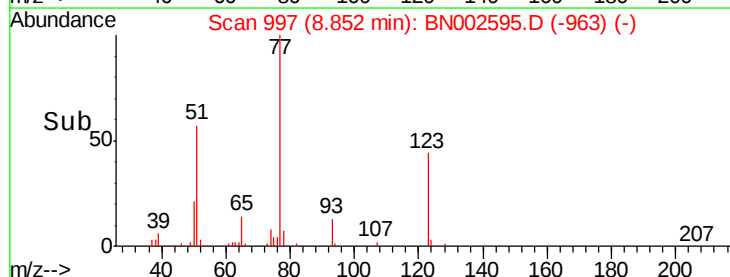
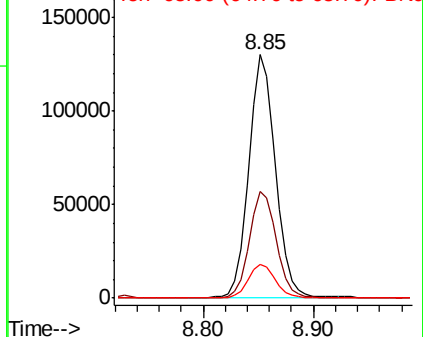
65 14.1 10.4 15.6

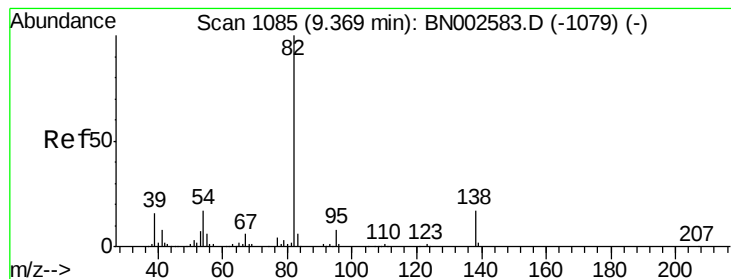


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 19.642 ng/ul

RT: 9.37 min Scan# 1085

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

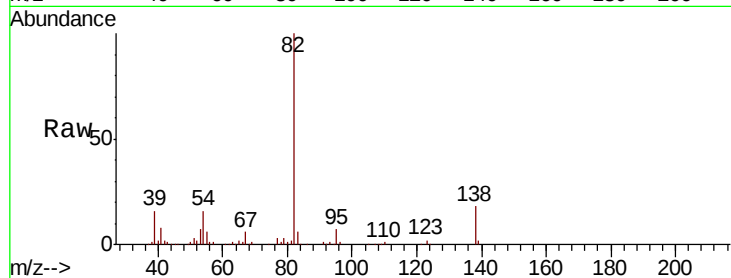
Tot Ion: 82 Resp: 431971

Ion Ratio Lower Upper

82 100

95 7.0 6.4 9.6

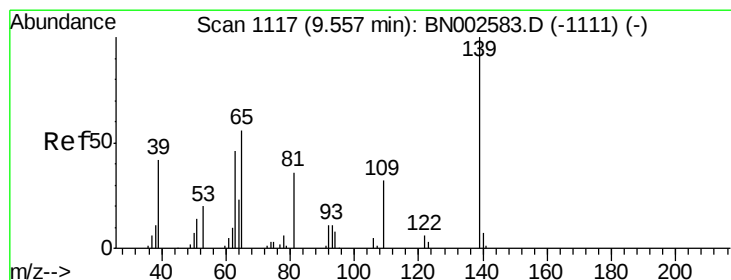
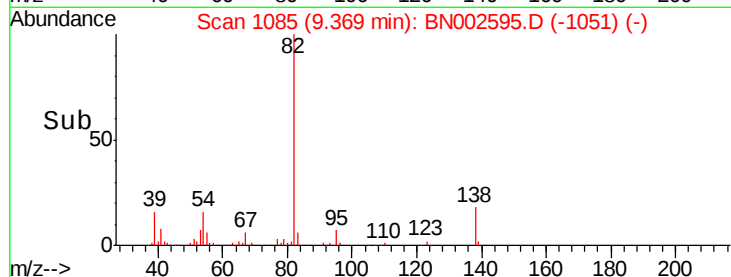
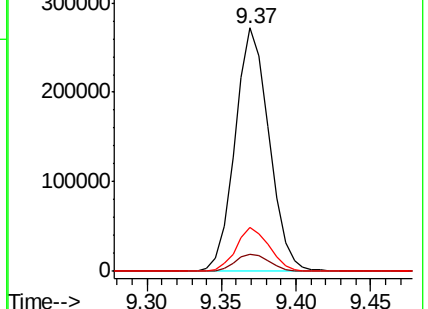
138 17.9 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BN002583.D (-1079) (-)

Ion 95.00 (94.70 to 95.70): BN002583.D (-1079) (-)

Ion 138.00 (137.70 to 138.70): BN002583.D (-1079) (-)



#23

2-Nitrophenol

Concen: 20.701 ng/ul

RT: 9.56 min Scan# 1117

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

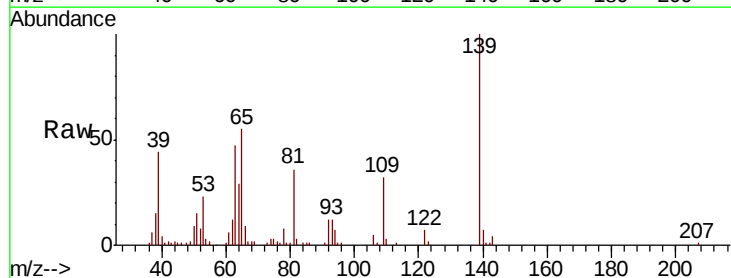
Tgt Ion: 139 Resp: 109080

Ion Ratio Lower Upper

139 100

65 54.7 36.3 54.5#

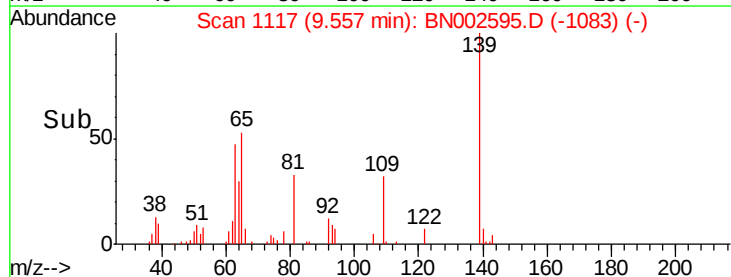
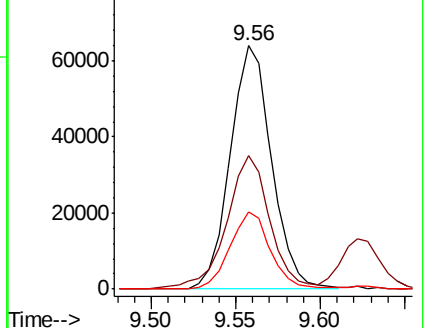
109 31.7 26.4 39.6

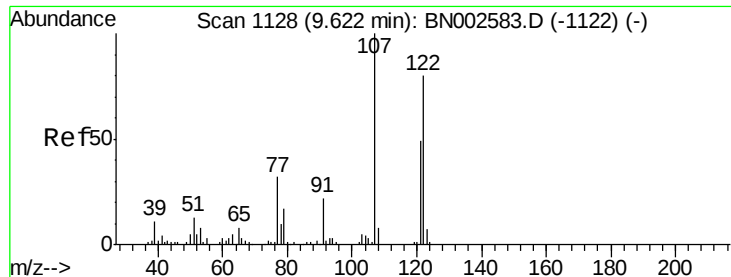


Abundance Ion 139.00 (138.70 to 139.70): BN002583.D (-1111) (-)

Ion 65.00 (64.70 to 65.70): BN002583.D (-1111) (-)

Ion 109.00 (108.70 to 109.70): BN002583.D (-1111) (-)

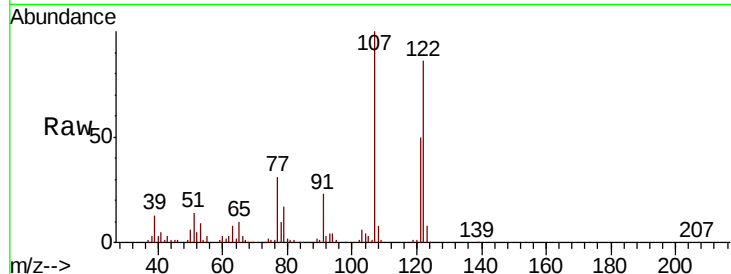




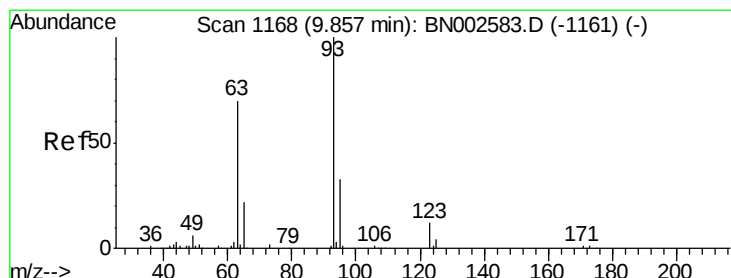
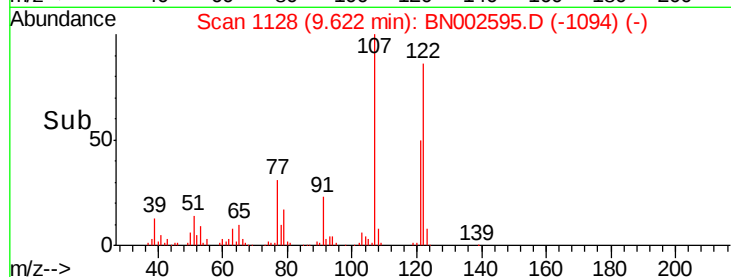
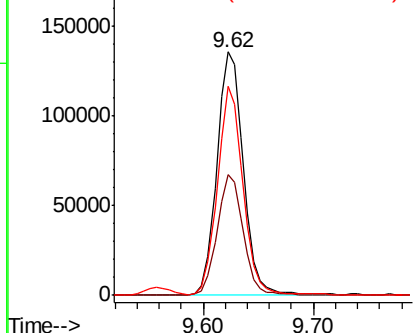
#24
 2,4-Dimethylphenol
 Concen: 20.948 ng/ul
 RT: 9.62 min Scan# 1128
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
107	100		
121	49.8	40.6	61.0
122	86.0	67.8	101.6

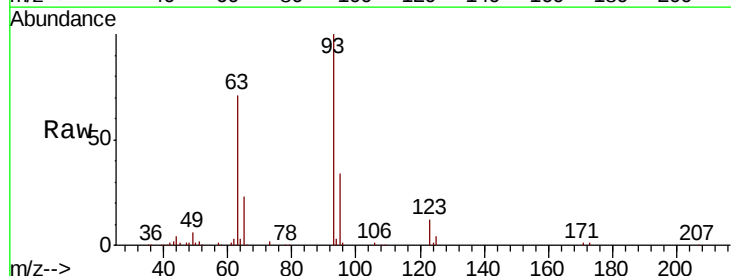


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

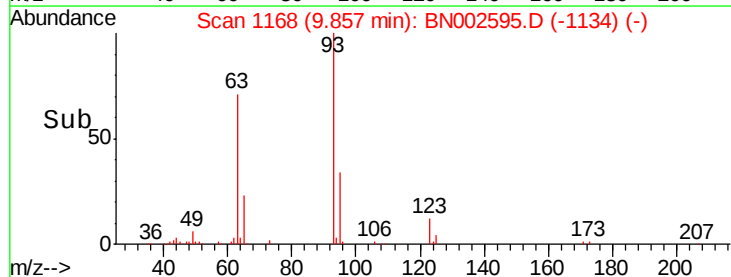
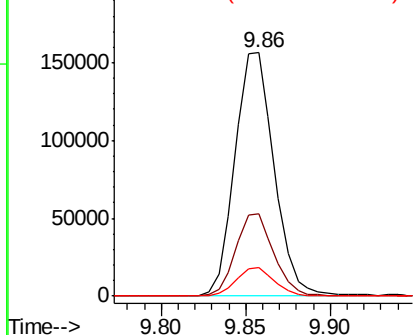


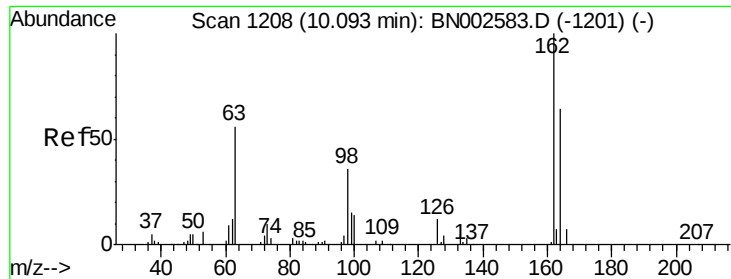
#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.541 ng/ul
 RT: 9.86 min Scan# 1168
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.8	38.8
123	12.0	9.8	14.8



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

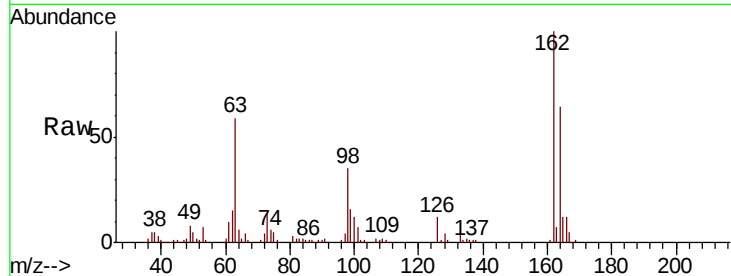




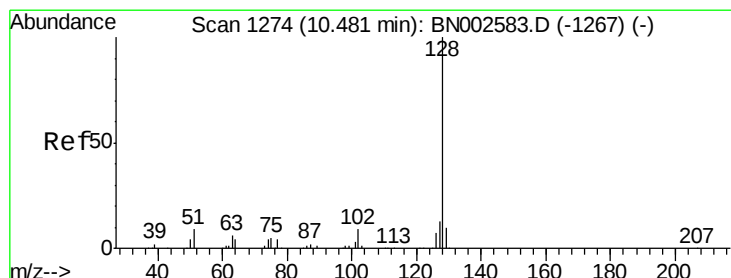
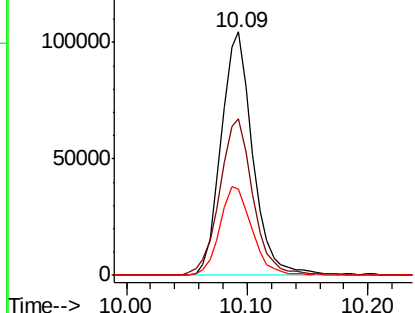
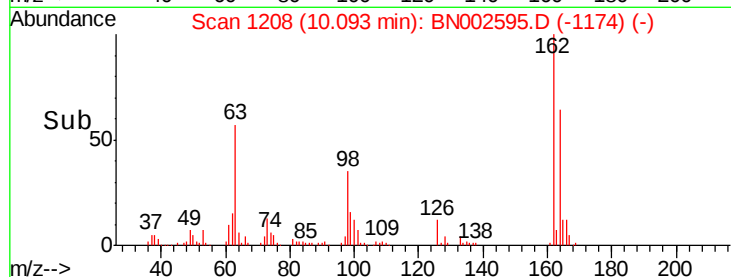
#27
 2,4-Dichlorophenol
 Concen: 21.216 ng/ul
 RT: 10.09 min Scan# 1208
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.1	52.1	78.1
98	35.5	28.4	42.6

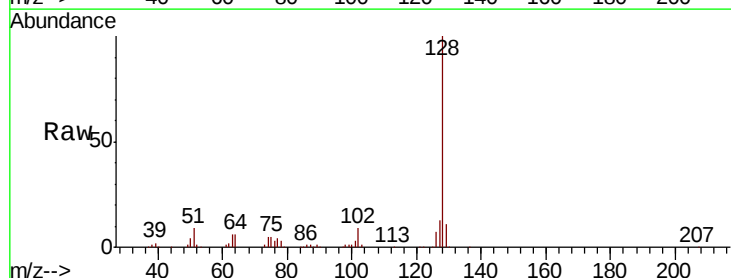


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BNO

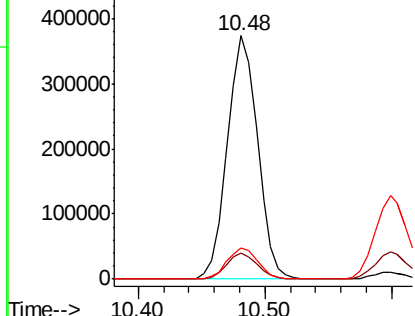
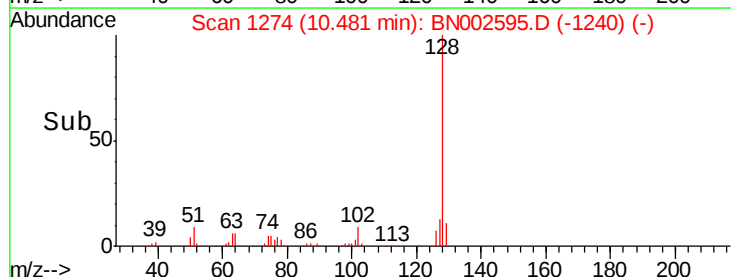


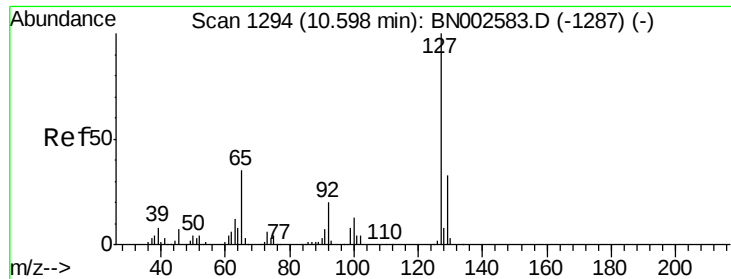
#28
 Naphthalene
 Concen: 20.036 ng/ul
 RT: 10.48 min Scan# 1274
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	12.7	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

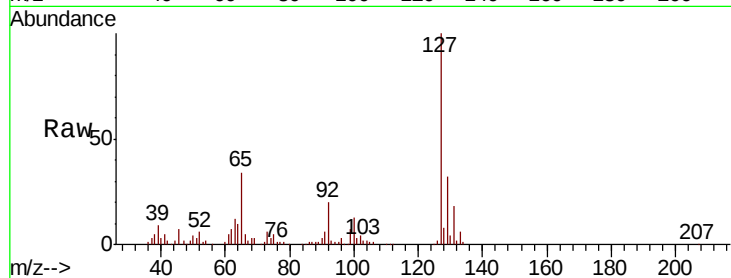




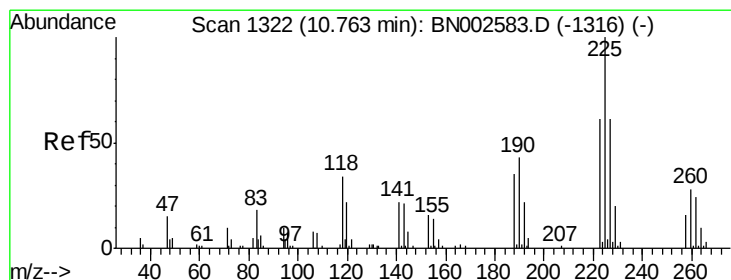
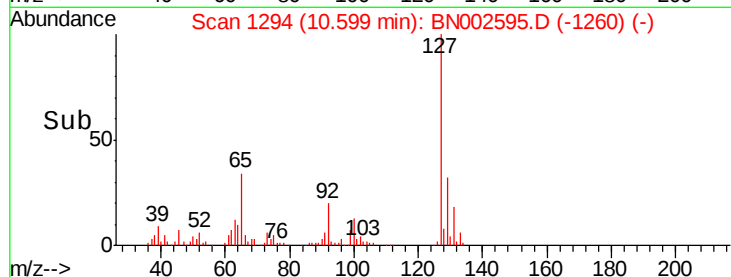
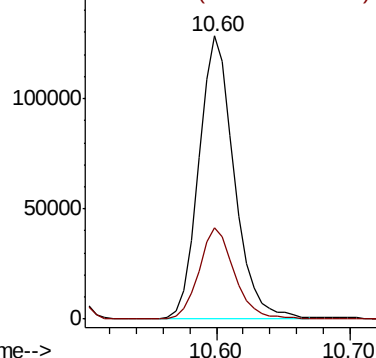
#30
4-Chloroaniline
Concen: 23.550 ng/ul
RT: 10.60 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Instrument :
BNA_N
ClientSampled :

Tot Ion:127 Resp: 237077
Ion Ratio Lower Upper
127 100
129 32.2 25.4 38.2

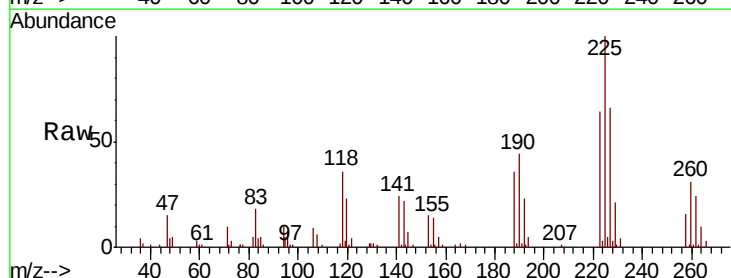


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

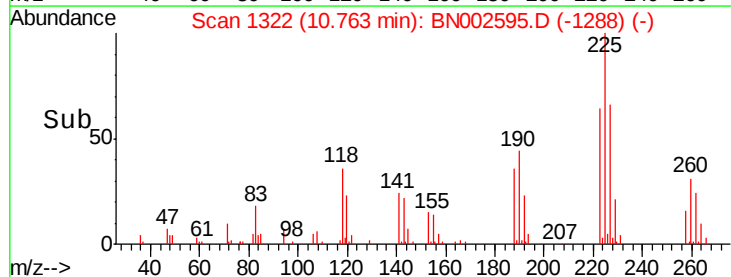
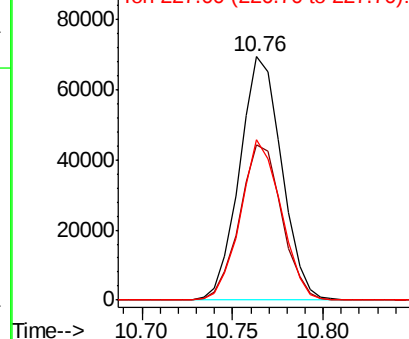


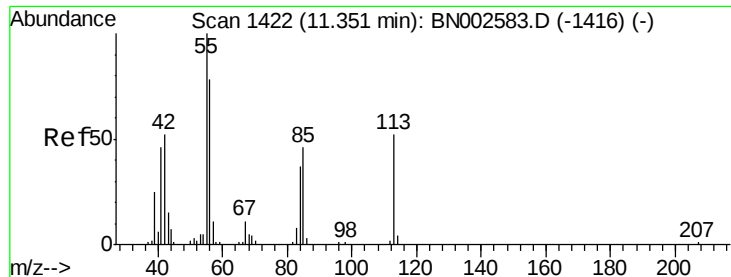
#31
Hexachlorobutadiene
Concen: 20.009 ng/ul
RT: 10.76 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Tgt Ion:225 Resp: 112350
Ion Ratio Lower Upper
225 100
223 64.0 51.4 77.2
227 66.0 50.7 76.1



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





#32

Caprolactam

Concen: 20.932 ng/ul

RT: 11.35 min Scan# 1422

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

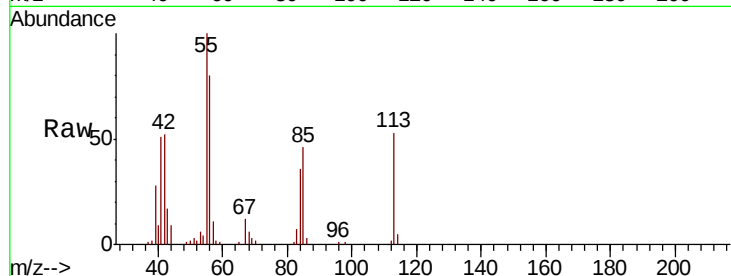
Tot Ion:113 Resp: 70142

Ion Ratio Lower Upper

113 100

55 187.2 101.9 152.9#

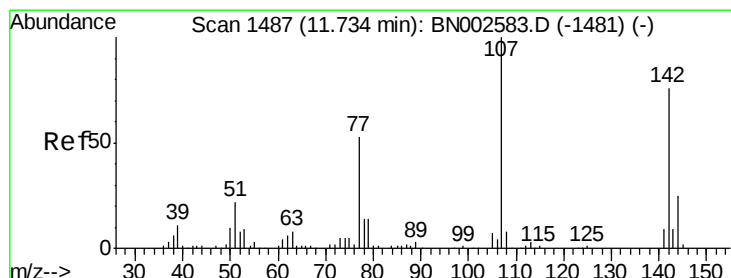
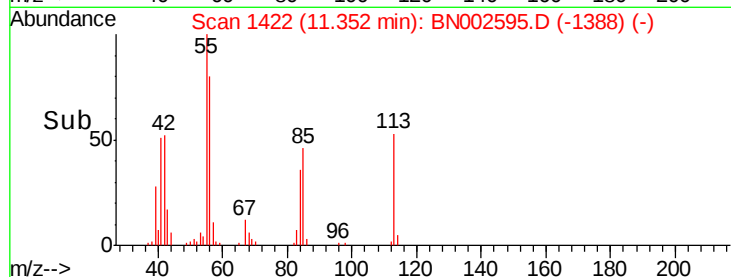
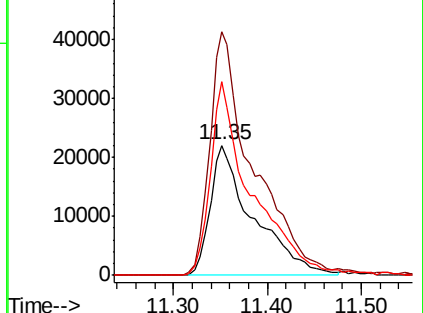
56 148.9 81.2 121.8#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#33

4-Chloro-3-methylphenol

Concen: 21.876 ng/ul

RT: 11.73 min Scan# 1487

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

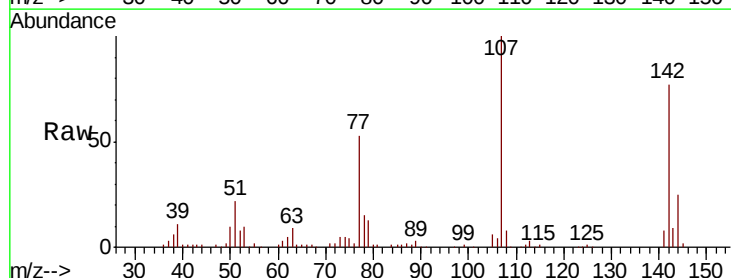
Tgt Ion:107 Resp: 224542

Ion Ratio Lower Upper

107 100

144 25.0 20.4 30.6

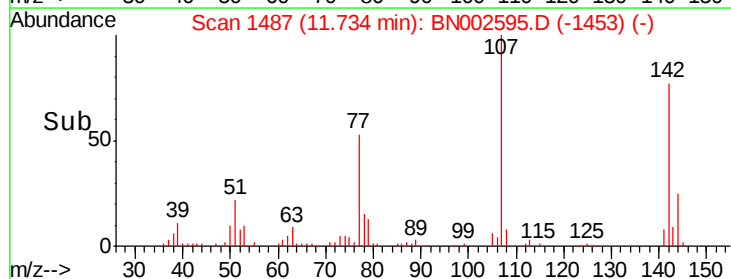
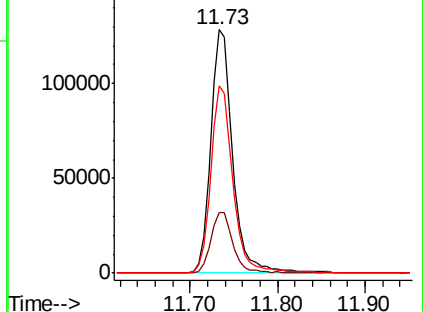
142 77.0 62.5 93.7

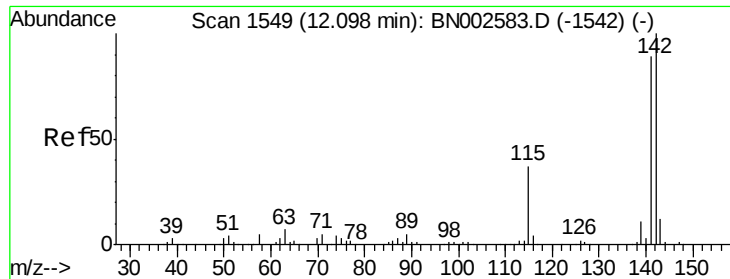


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

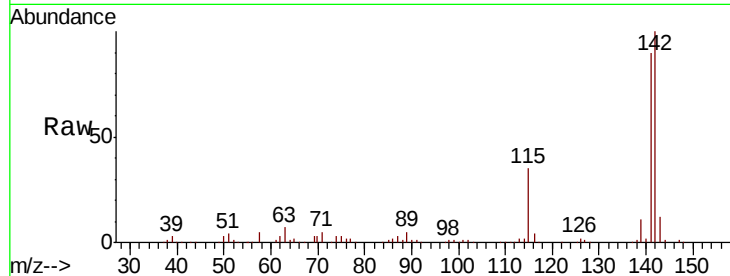




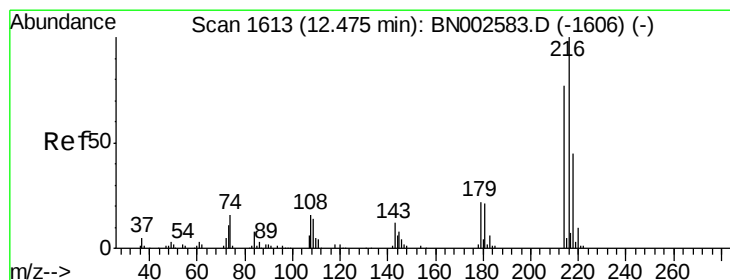
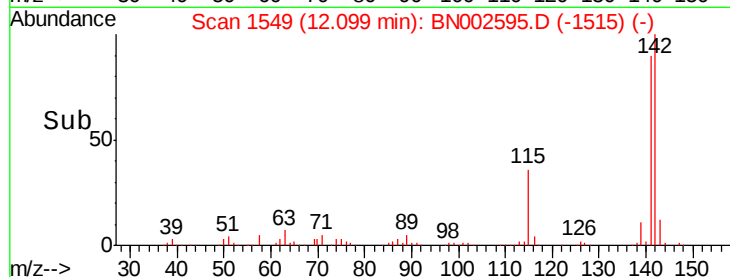
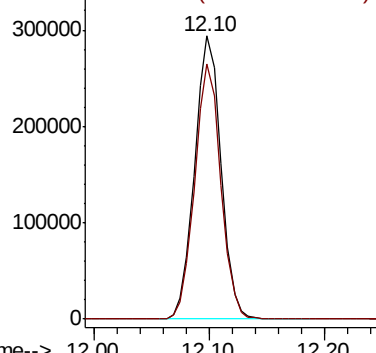
#34
 2-Methylnaphthalene
 Concen: 20.435 ng/ul
 RT: 12.10 min Scan# 1549
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:142 Resp: 464729
 Ion Ratio Lower Upper
 142 100
 141 90.3 71.6 107.4

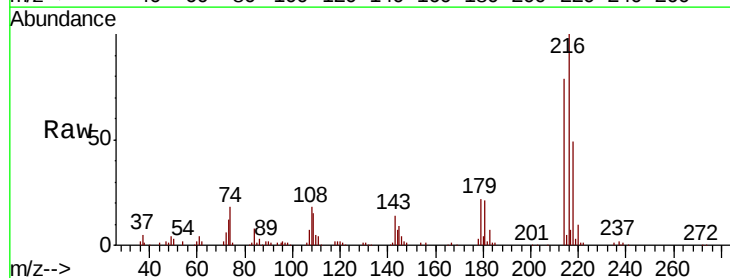


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

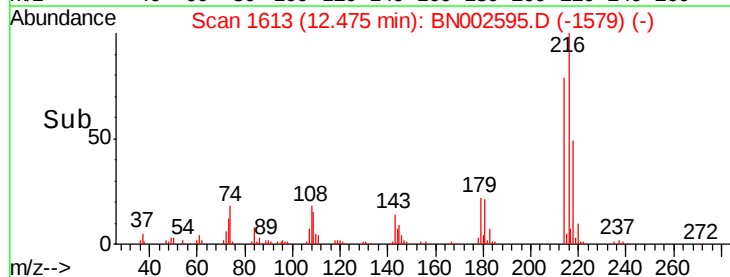
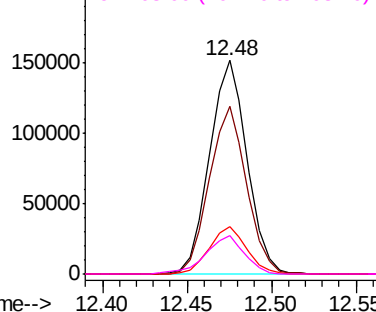


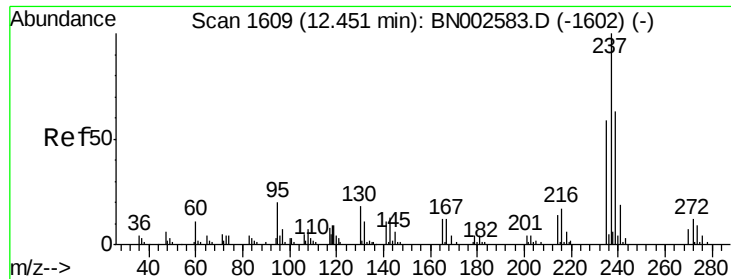
#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.369 ng/ul
 RT: 12.48 min Scan# 1613
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion:216 Resp: 233159
 Ion Ratio Lower Upper
 216 100
 214 78.6 62.5 93.7
 179 21.9 18.2 27.2
 108 17.8 14.2 21.2



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

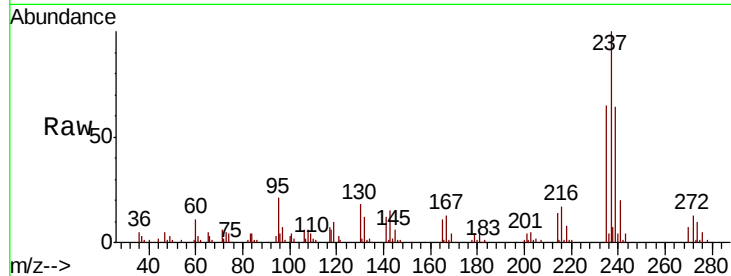




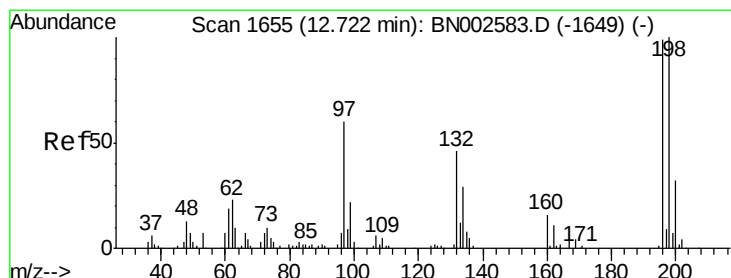
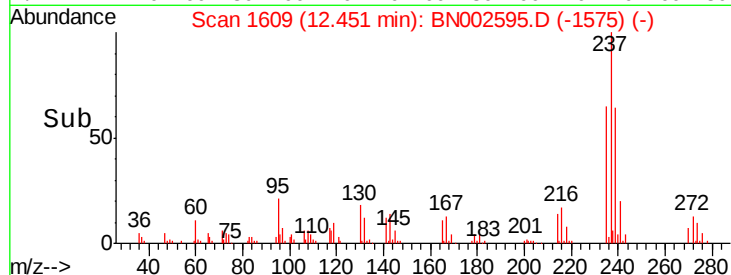
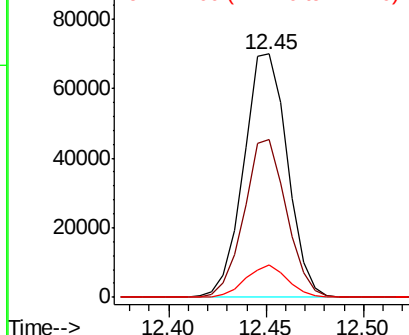
#37
Hexachlorocyclopentadiene
Concen: 15.629 ng/ul
RT: 12.45 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Instrument :
BNA_N
ClientSampled :

Tot Ion:237 Resp: 108677
Ion Ratio Lower Upper
237 100
235 64.9 50.4 75.6
272 13.1 9.6 14.4

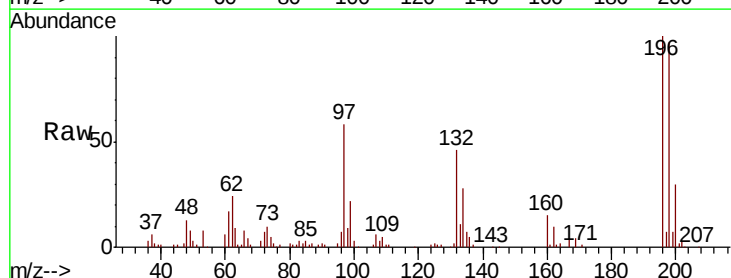


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

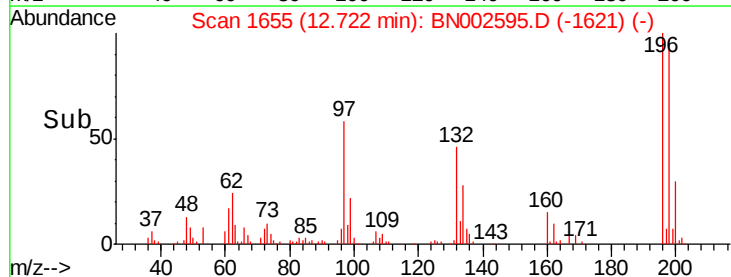
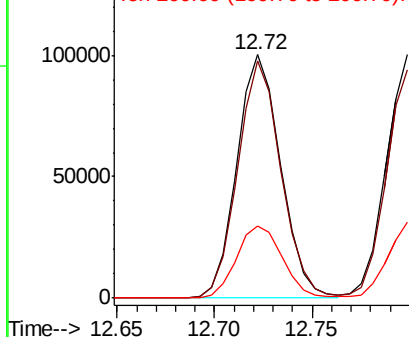


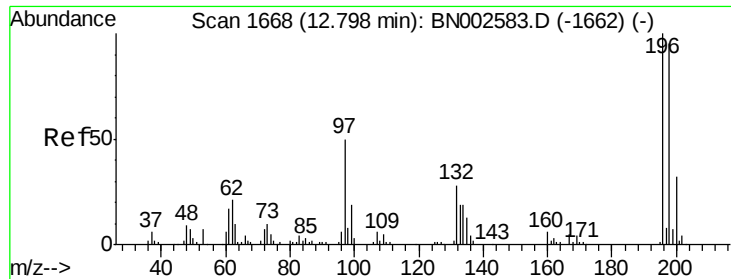
#38
2,4,6-Trichlorophenol
Concen: 21.205 ng/ul
RT: 12.72 min Scan# 1655
Delta R.T. 0.00 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Tgt Ion:196 Resp: 156297
Ion Ratio Lower Upper
196 100
198 97.3 76.6 114.8
200 29.9 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

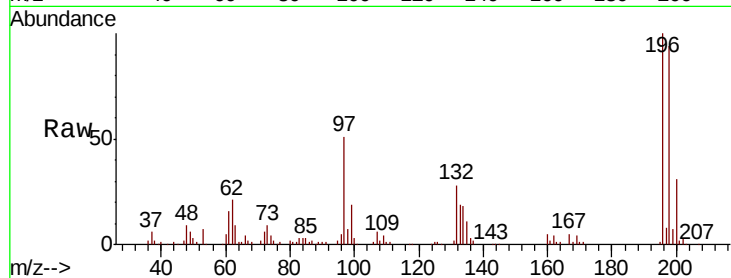




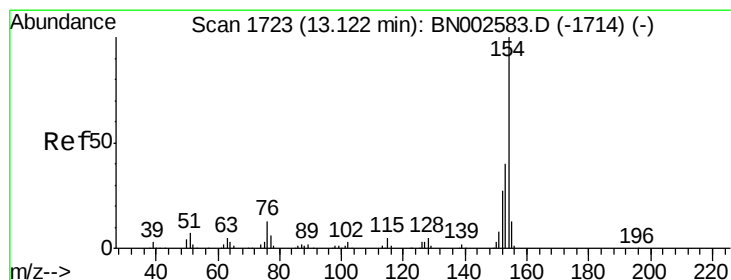
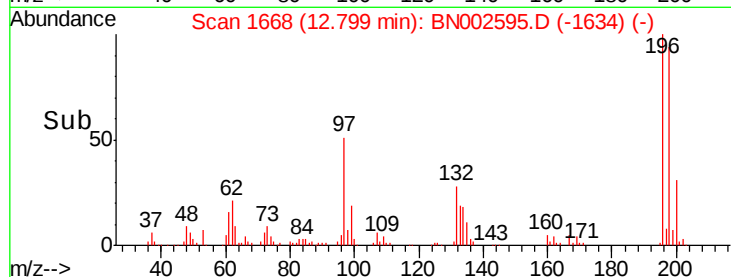
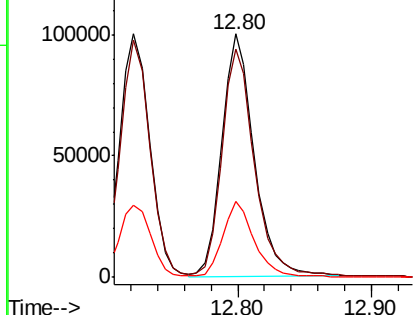
#39
 2,4,5-Trichlorophenol
 Concen: 21.365 ng/ul
 RT: 12.80 min Scan# 1668
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:196 Resp: 168505
 Ion Ratio Lower Upper
 196 100
 198 94.0 76.9 115.3
 200 31.4 25.0 37.4

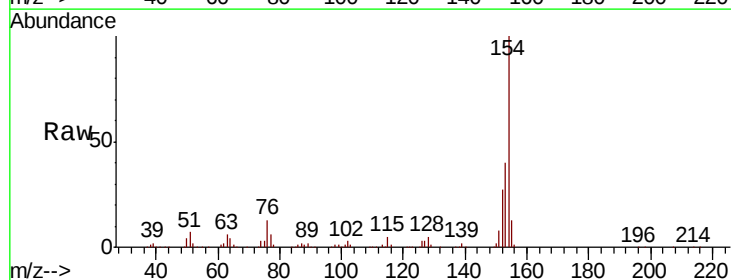


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

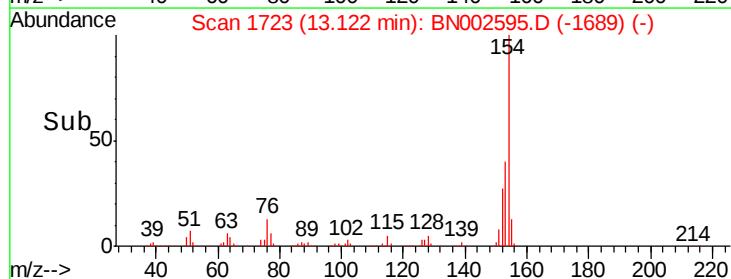
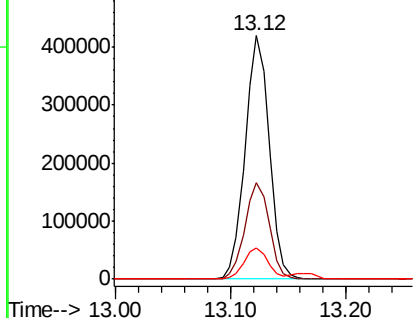


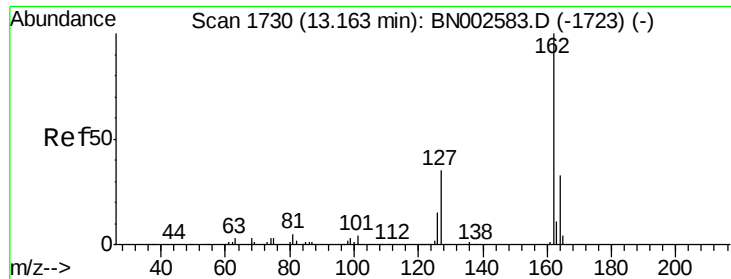
#40
 1,1'-Biphenyl
 Concen: 20.125 ng/ul
 RT: 13.12 min Scan# 1723
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion:154 Resp: 608820
 Ion Ratio Lower Upper
 154 100
 153 39.7 32.1 48.1
 76 13.0 9.5 14.3



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

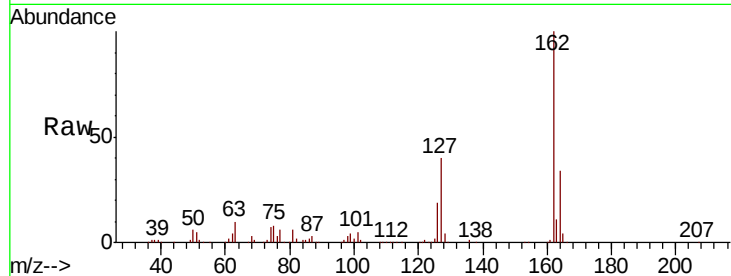




#41
 2-Chloronaphthalene
 Concen: 20.327 ng/ul
 RT: 13.16 min Scan# 1730
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	33.8	25.9	38.9
127	39.9	34.1	51.1

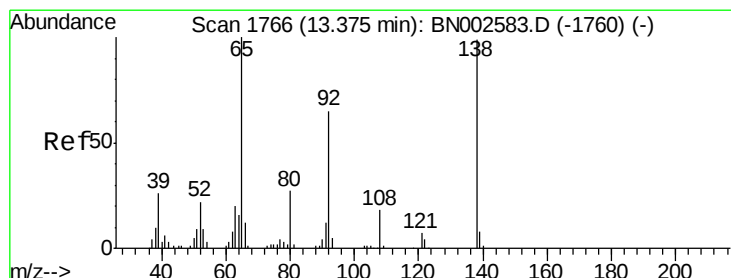
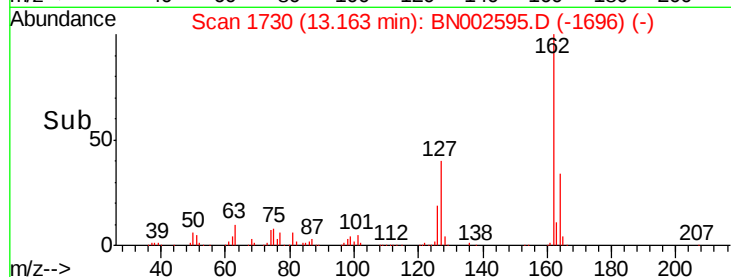
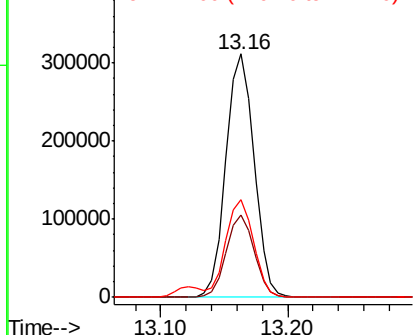


Abundance

Ion 162.00 (161.70 to 162.70): E

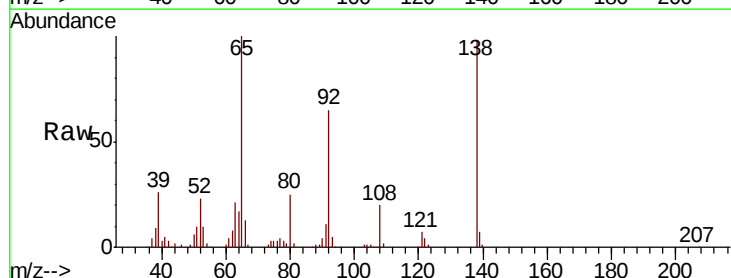
Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#42
 2-Nitroaniline
 Concen: 20.147 ng/ul
 RT: 13.37 min Scan# 1766
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion	Ratio	Lower	Upper
65	100		
92	64.7	60.4	90.6
138	97.8	99.8	149.6#

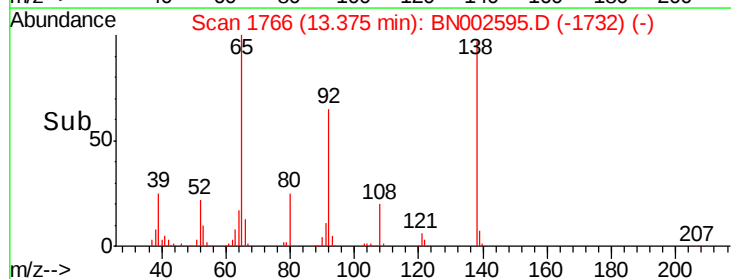
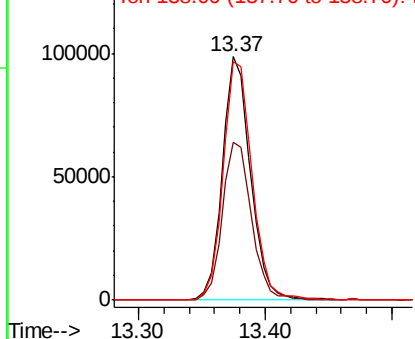


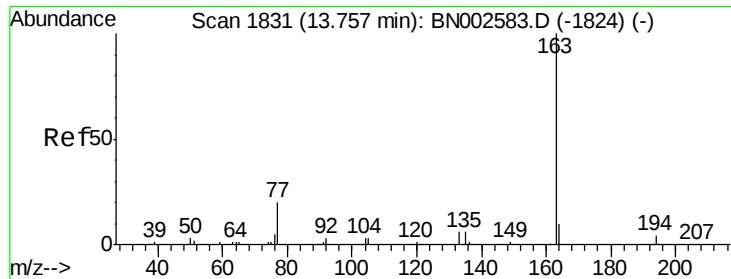
Abundance

Ion 65.00 (64.70 to 65.70): BNC

Ion 92.00 (91.70 to 92.70): BNC

Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 20.480 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

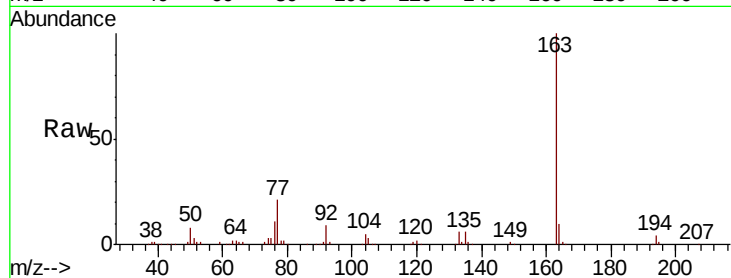
Tot Ion:163 Resp: 629229

Ion Ratio Lower Upper

163 100

194 4.4 3.2 4.8

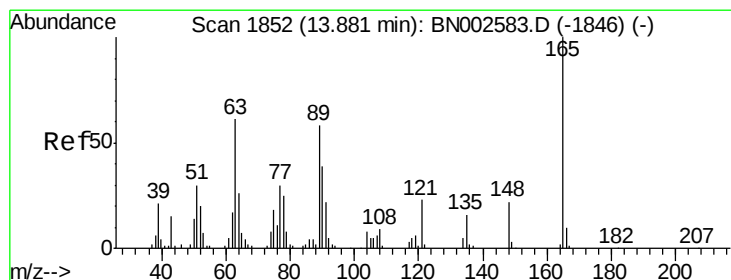
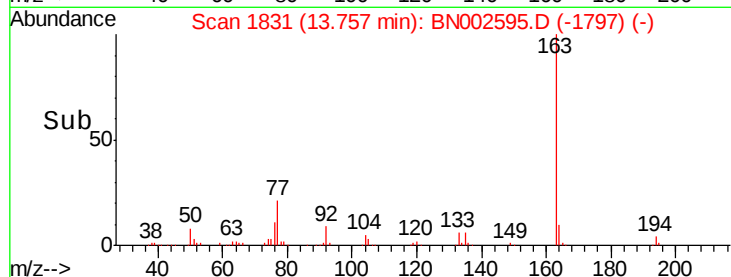
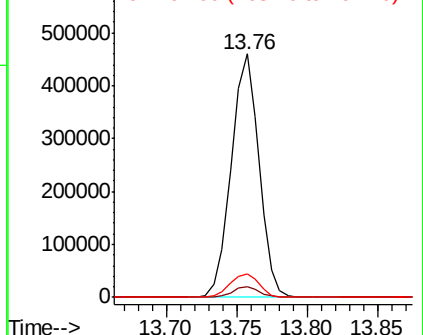
164 9.8 7.8 11.8



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: 20.877 ng/ul

RT: 13.88 min Scan# 1852

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

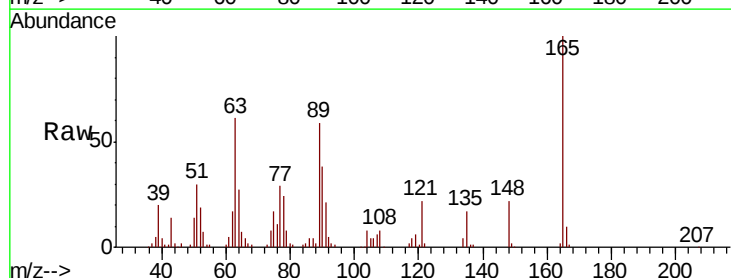
Tgt Ion:165 Resp: 129592

Ion Ratio Lower Upper

165 100

89 59.4 42.4 63.6

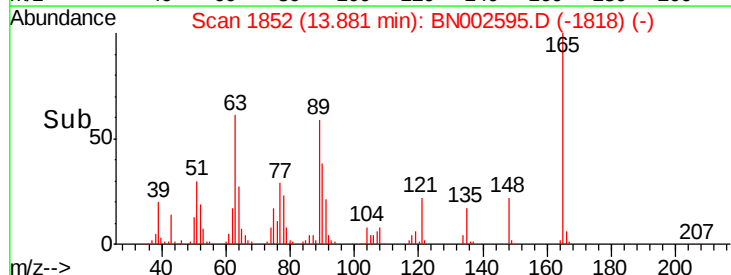
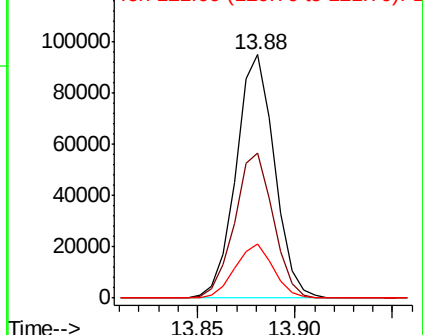
121 22.0 16.6 24.8

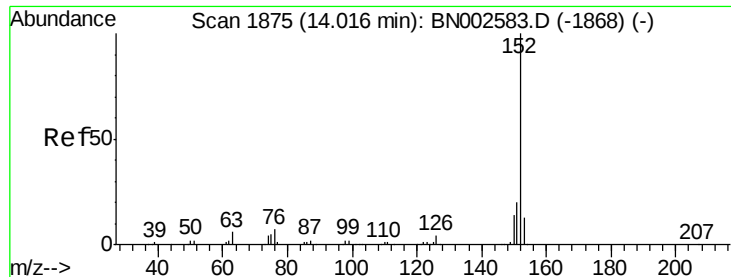


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.422 ng/ul

RT: 14.02 min Scan# 1875

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

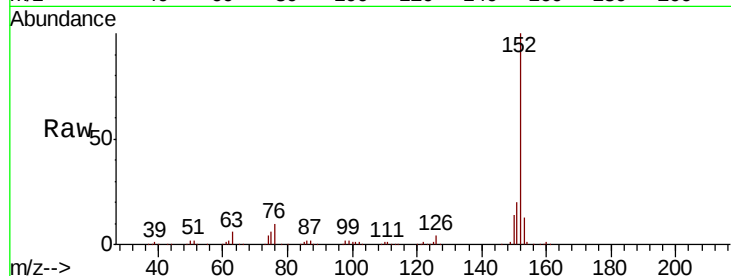
Tot Ion:152 Resp: 747228

Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

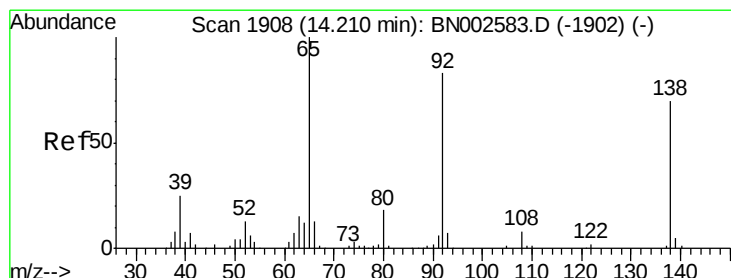
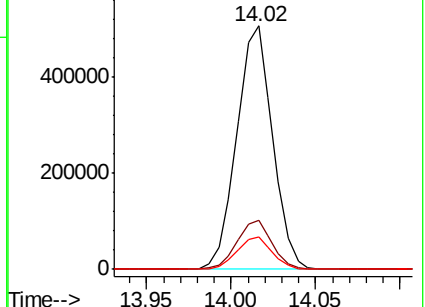
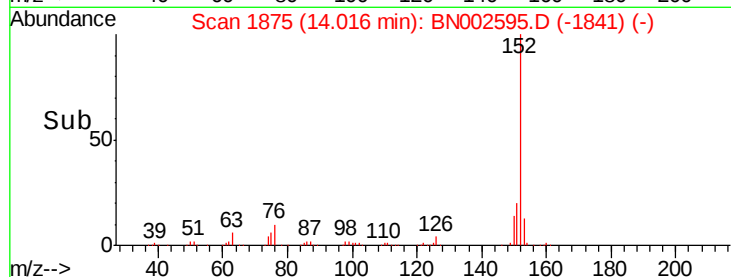
153 13.3 10.5 15.7



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: 21.508 ng/ul

RT: 14.21 min Scan# 1908

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

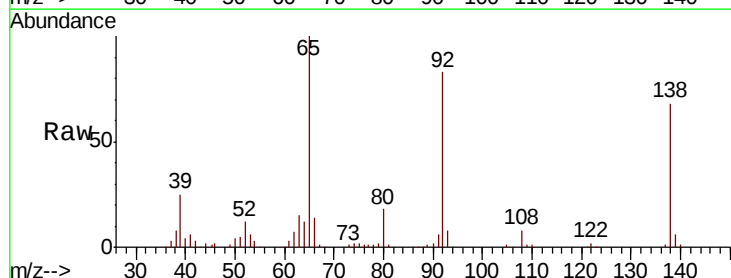
Tgt Ion:138 Resp: 127032

Ion Ratio Lower Upper

138 100

108 11.3 8.7 13.1

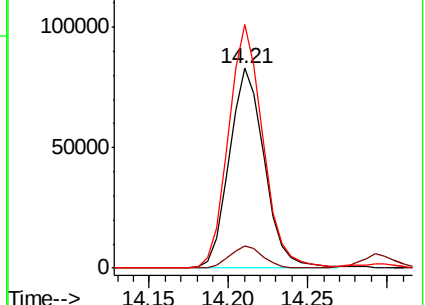
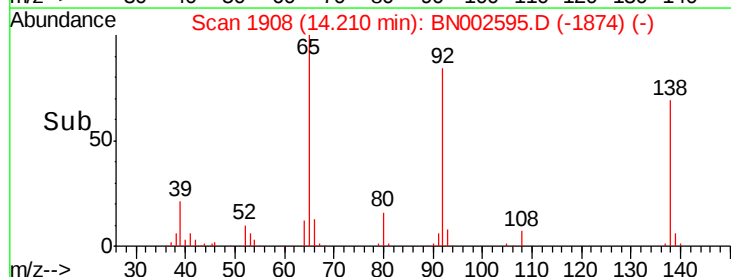
92 121.9 88.2 132.4

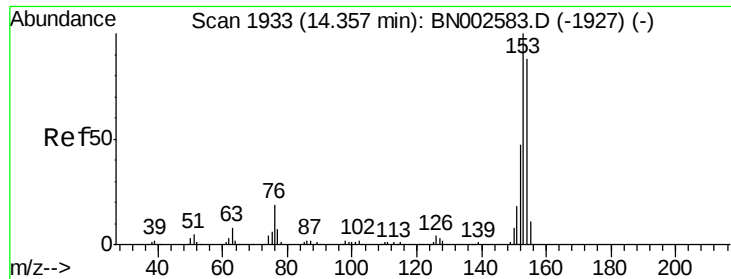


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNC





#49

Acenaphthene

Concen: 20.424 ng/ul

RT: 14.36 min Scan# 1933

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

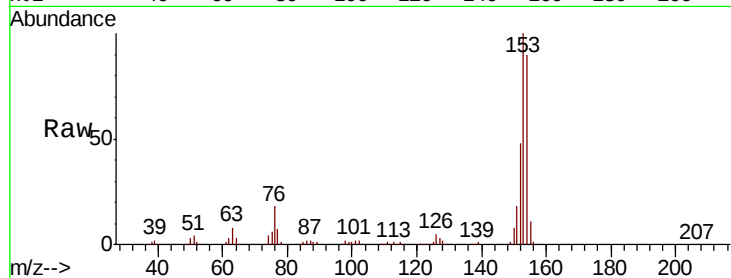
Tot Ion:153 Resp: 527159

Ion Ratio Lower Upper

153 100

152 48.4 38.3 57.5

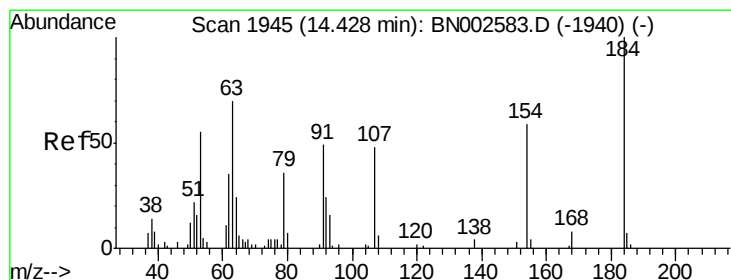
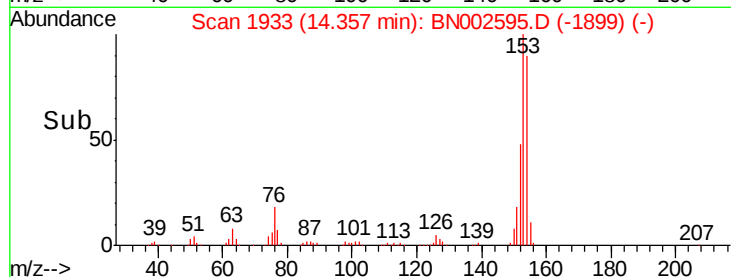
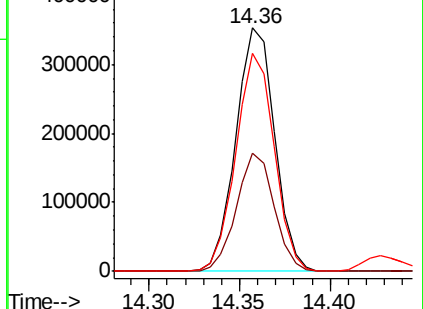
154 89.6 71.8 107.8



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: 17.428 ng/ul

RT: 14.43 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

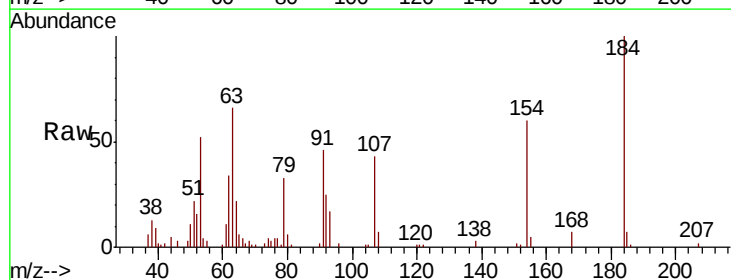
Tgt Ion:184 Resp: 64724

Ion Ratio Lower Upper

184 100

63 66.1 76.0 114.0#

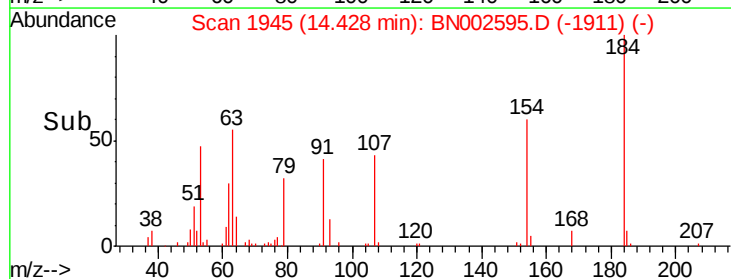
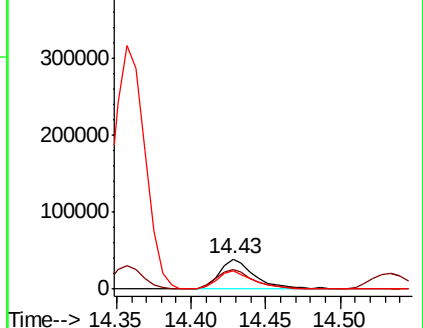
154 59.8 300.0 450.0#

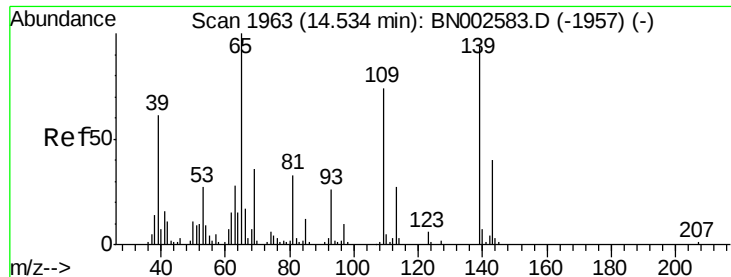


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 18.805 ng/ul

RT: 14.53 min Scan# 1963

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

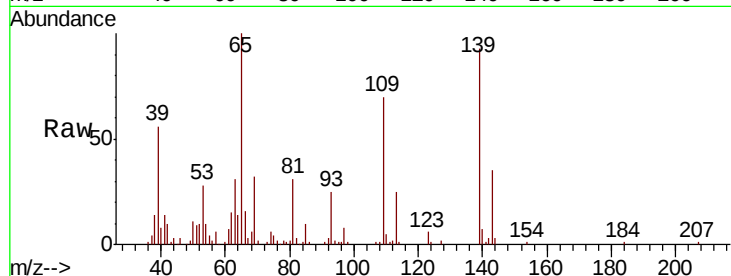
Tot Ion:109 Resp: 84401

Ion Ratio Lower Upper

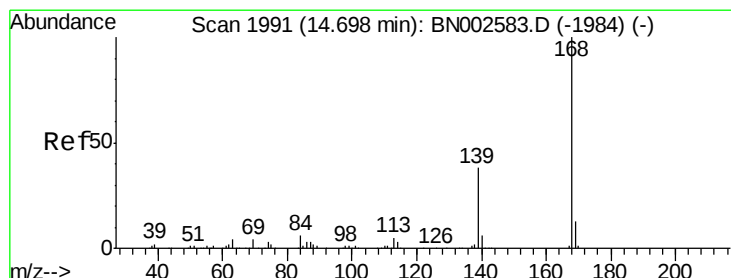
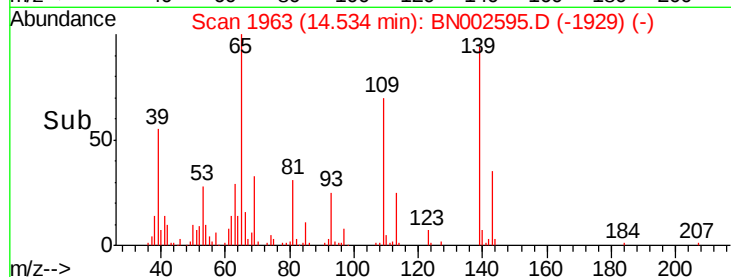
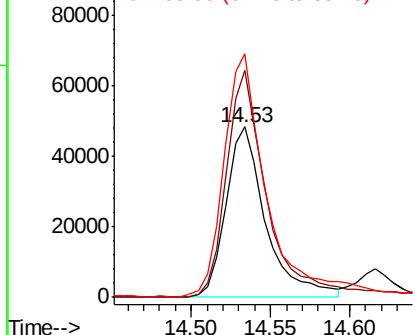
109 100

139 133.6 103.7 155.5

65 143.0 89.4 134.2#



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



#53

Dibenzofuran

Concen: 20.435 ng/ul

RT: 14.70 min Scan# 1991

Delta R.T. 0.00 min

Lab File: BN002595.D

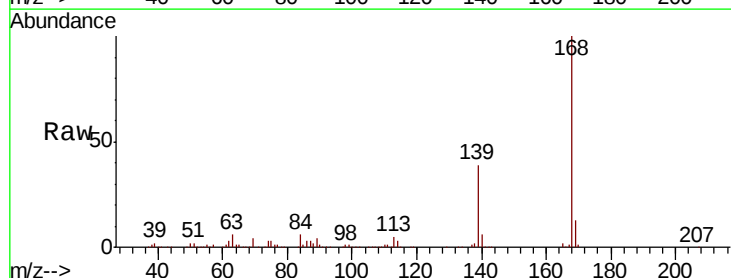
Acq: 06 Sep 2018 00:07

Tgt Ion:168 Resp: 744096

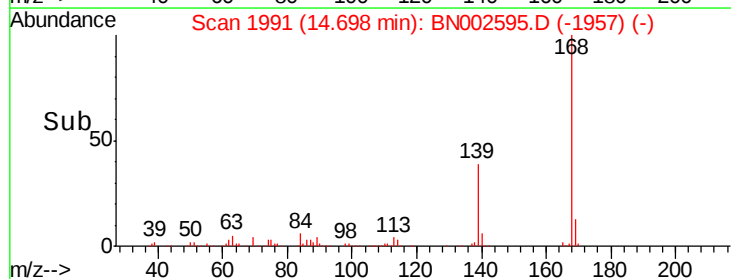
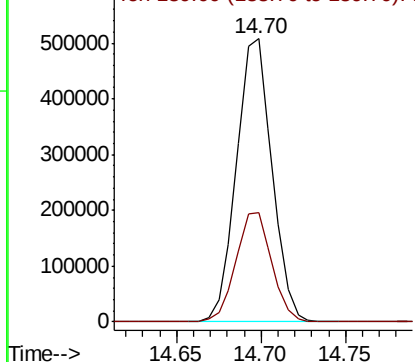
Ion Ratio Lower Upper

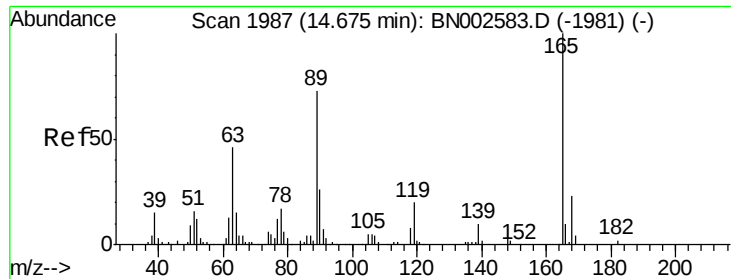
168 100

139 38.6 32.2 48.2



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

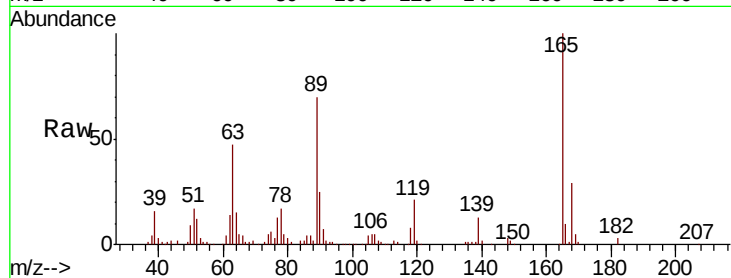




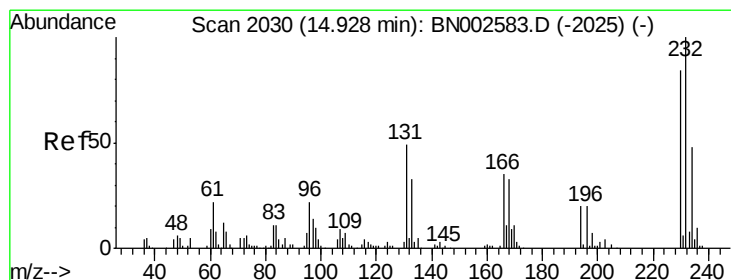
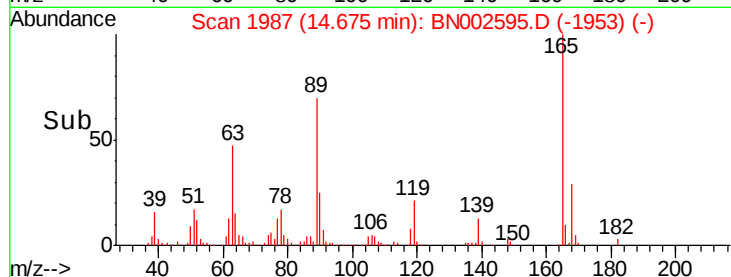
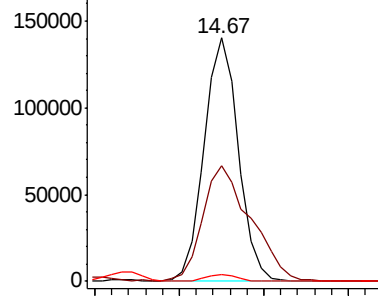
#54
 2,4-Dinitrotoluene
 Concen: 21.165 ng/ul
 RT: 14.67 min Scan# 1987
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	47.4	29.8	44.6
182	3.1	2.2	3.4

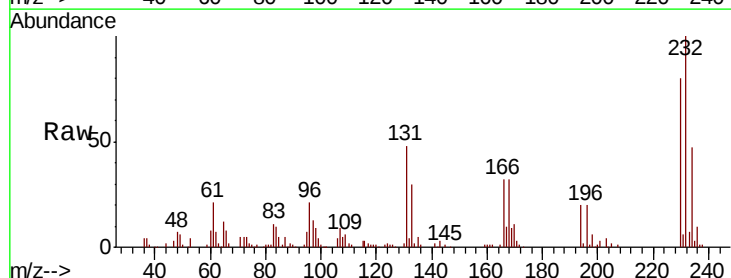


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BNO
 Ion 182.00 (181.70 to 182.70): E

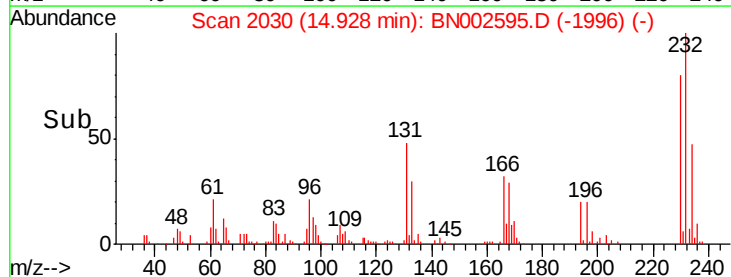
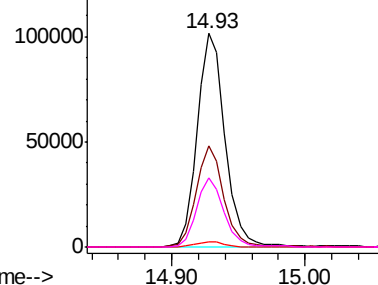


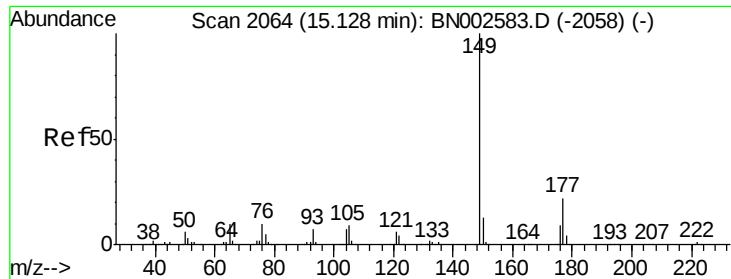
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 21.592 ng/ul
 RT: 14.93 min Scan# 2030
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion	Ratio	Lower	Upper
232	100		
131	47.5	39.4	59.2
130	2.5	2.2	3.2
166	32.4	26.6	39.8



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

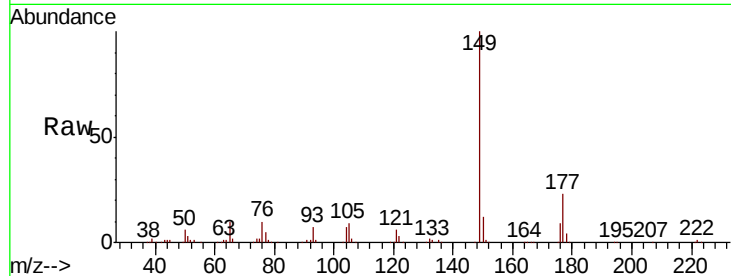




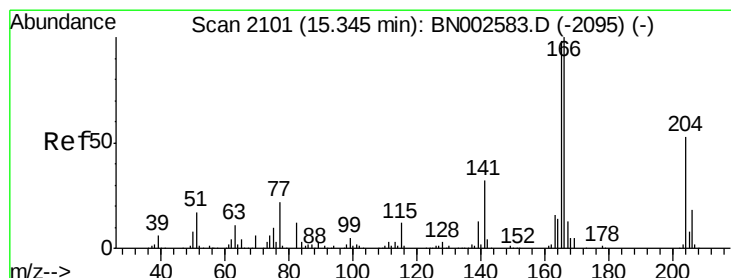
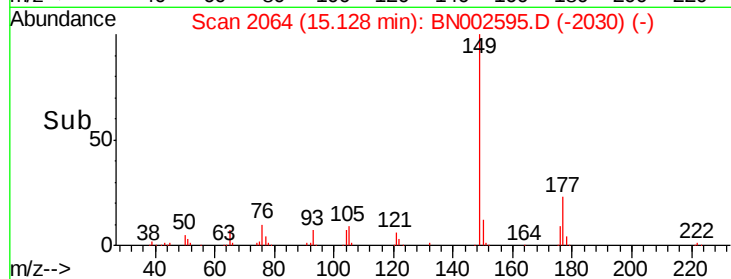
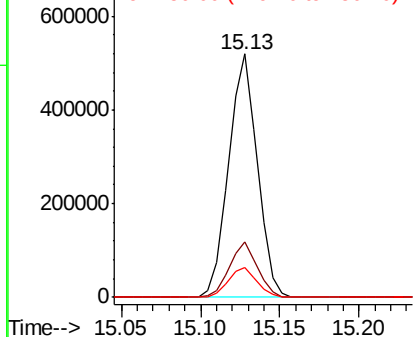
#56
Diethylphthalate
Concen: 20.737 ng/ul
RT: 15.13 min Scan# 2064
Delta R.T. 0.00 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Instrument :
BNA_N
ClientSampleId :

Tot Ion:149 Resp: 650056
Ion Ratio Lower Upper
149 100
177 22.8 17.4 26.2
150 12.4 10.0 15.0

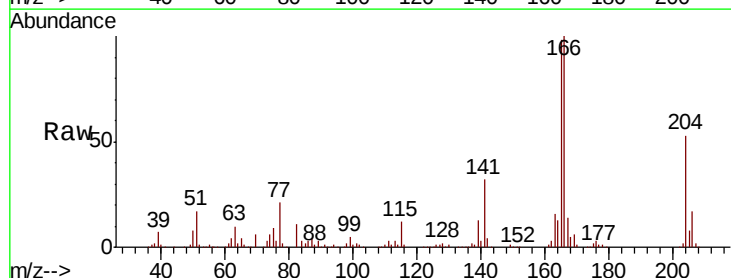


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

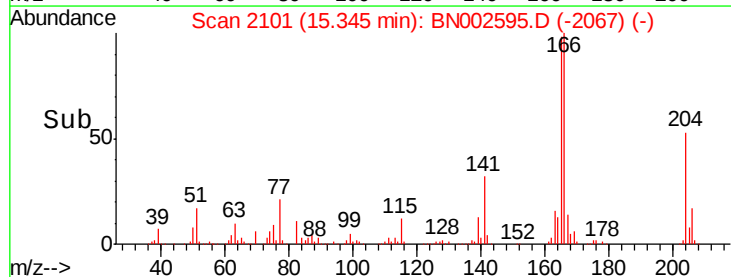
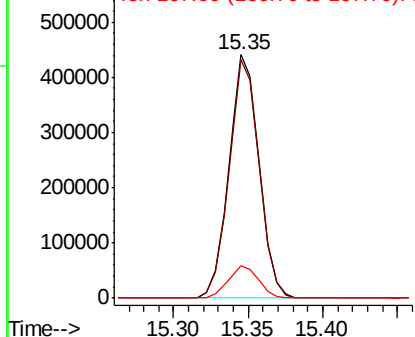


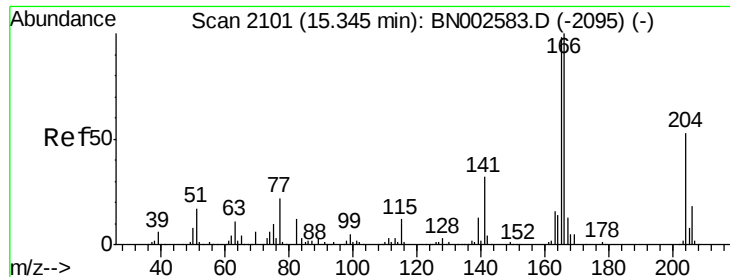
#58
Fluorene
Concen: 20.867 ng/ul
RT: 15.35 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Tgt Ion:166 Resp: 621654
Ion Ratio Lower Upper
166 100
165 98.1 78.5 117.7
167 13.5 10.7 16.1



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

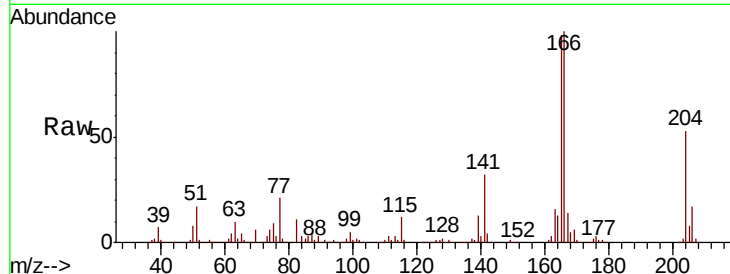




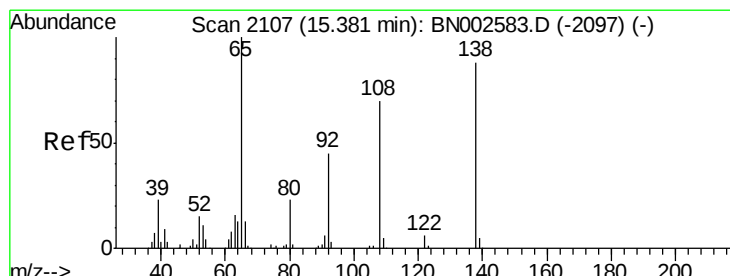
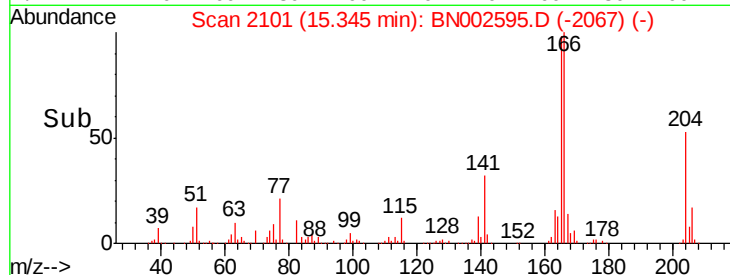
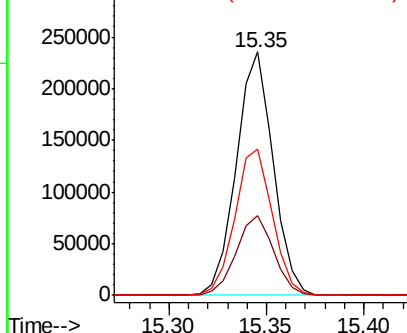
#59
 4-Chlorophenyl-phenylether
 Concen: 20.937 ng/ul
 RT: 15.35 min Scan# 2101
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:204 Resp: 307847
 Ion Ratio Lower Upper
 204 100
 206 32.7 26.2 39.4
 141 59.9 54.6 81.8

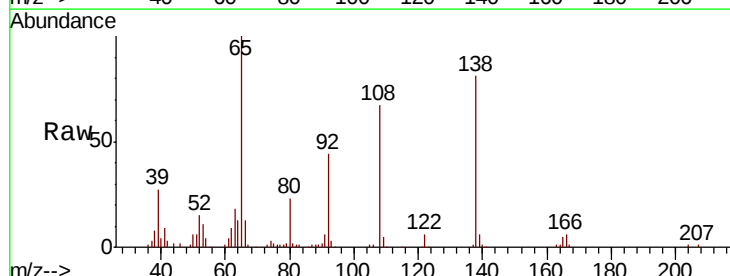


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

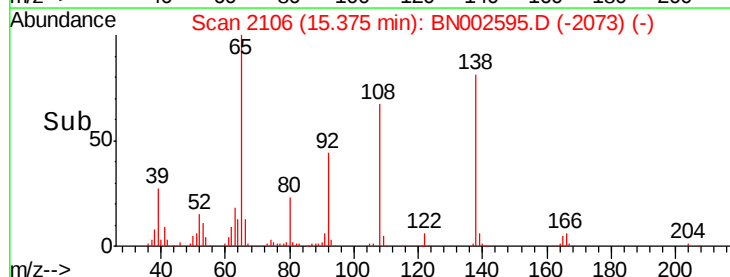
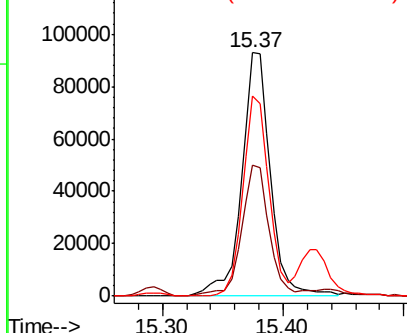


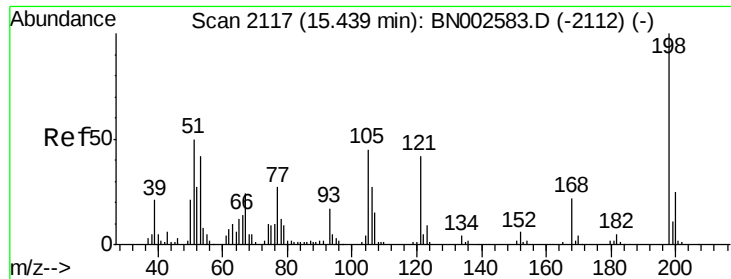
#60
 4-Nitroaniline
 Concen: 20.250 ng/ul
 RT: 15.37 min Scan# 2106
 Delta R.T. -0.01 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion:138 Resp: 154561
 Ion Ratio Lower Upper
 138 100
 92 53.8 40.6 60.8
 108 82.4 67.0 100.6



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

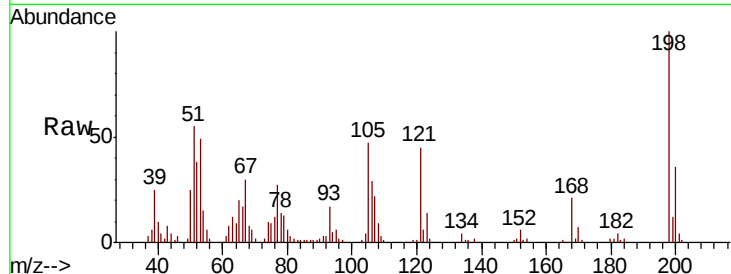




#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.026 ng/ul
 RT: 15.44 min Scan# 2117
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.1	4.7
77	26.8	20.1	30.1

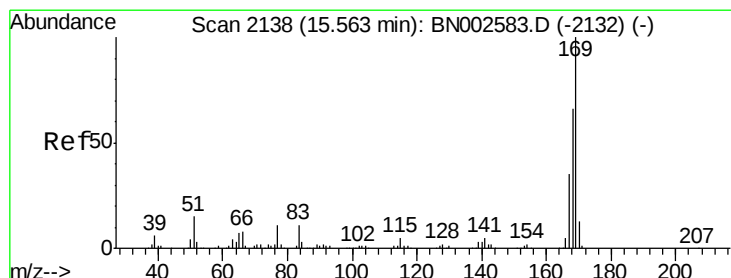
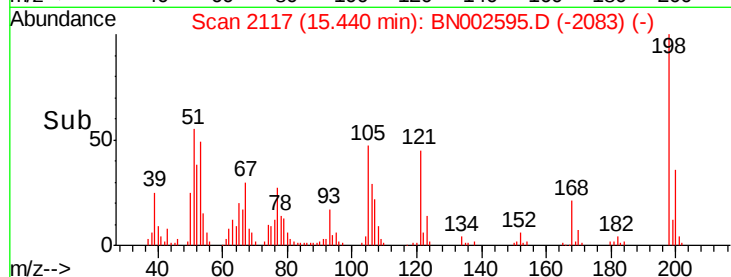
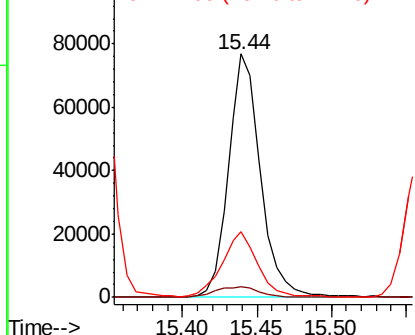


Abundance

Ion 198.00 (197.70 to 198.70): E

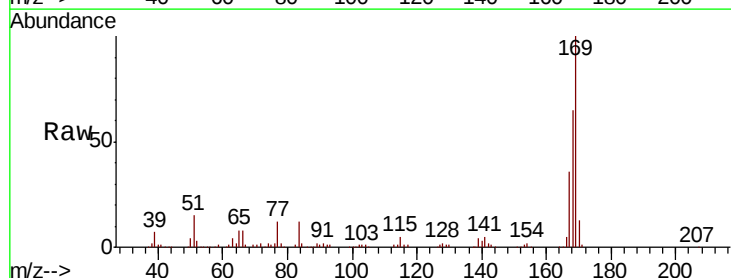
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNC



#64
 N-Nitrosodiphenylamine
 Concen: 20.068 ng/ul
 RT: 15.56 min Scan# 2138
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.4	53.8	80.8
167	36.0	29.3	43.9

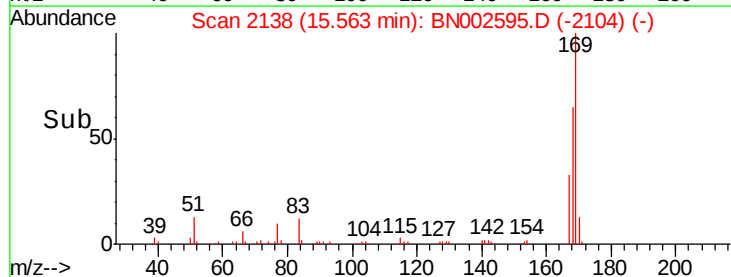
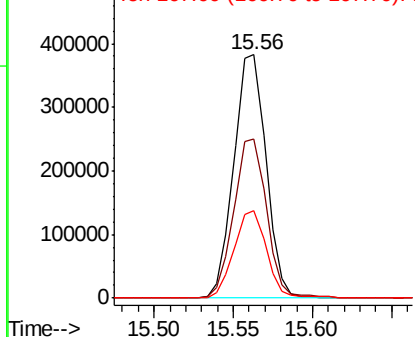


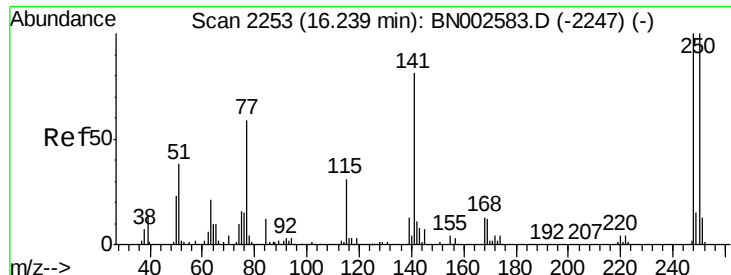
Abundance

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

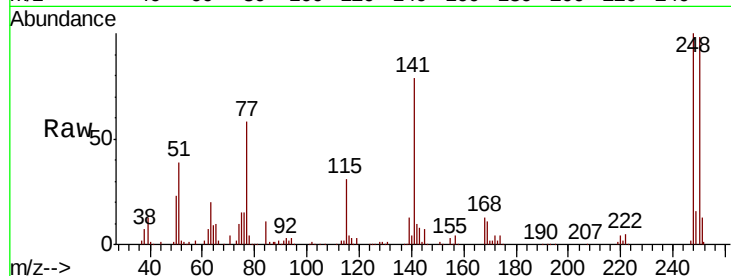




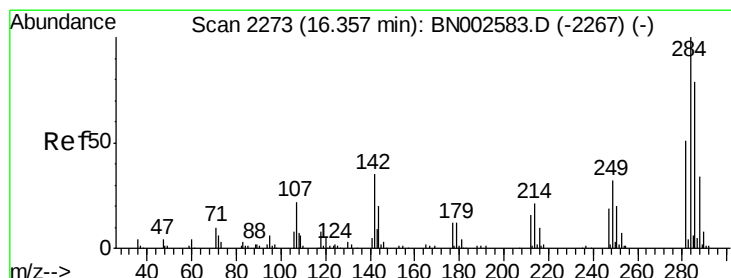
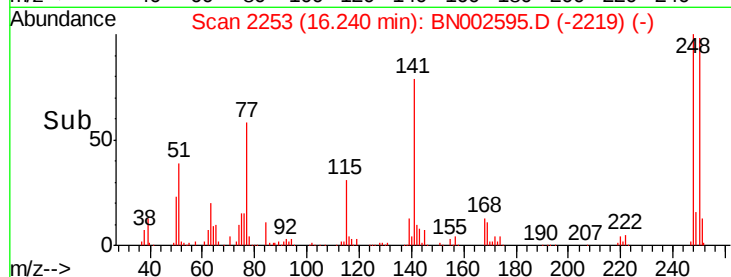
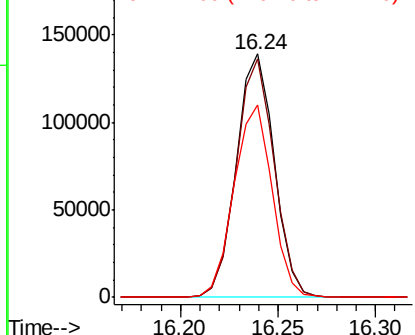
#65
4-Bromophenyl-phenylether
Concen: 19.999 ng/ul
RT: 16.24 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Instrument :
BNA_N
ClientSampleId :

Tot Ion:248 Resp: 188181
Ion Ratio Lower Upper
248 100
250 98.2 78.7 118.1
141 78.9 72.2 108.2

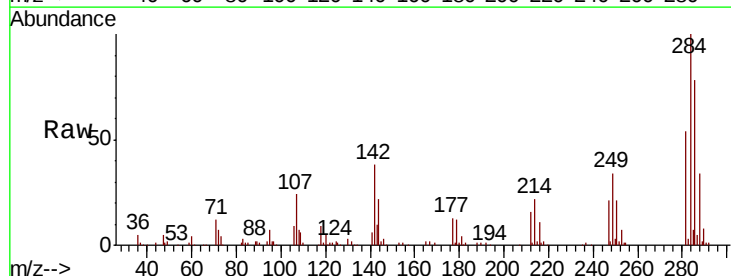


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

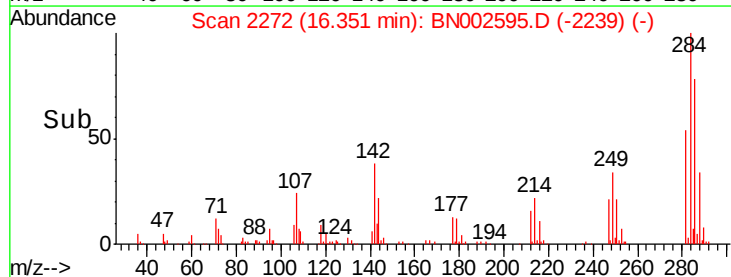
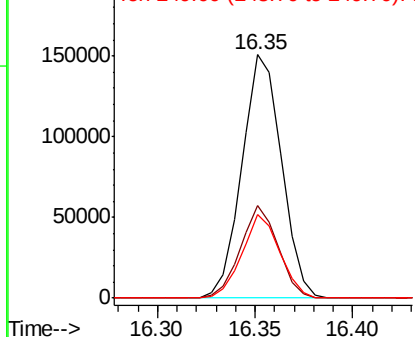


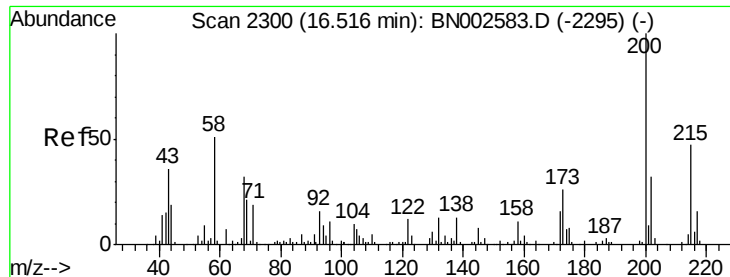
#66
Hexachlorobenzene
Concen: 20.247 ng/ul
RT: 16.35 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Tgt Ion:284 Resp: 212619
Ion Ratio Lower Upper
284 100
142 37.8 33.1 49.7
249 34.3 27.1 40.7



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

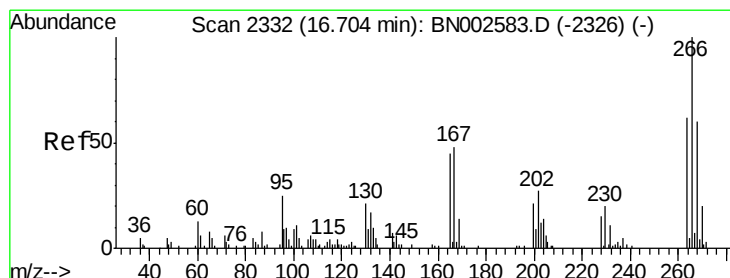
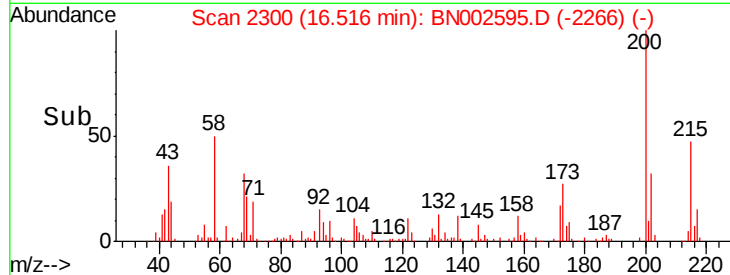
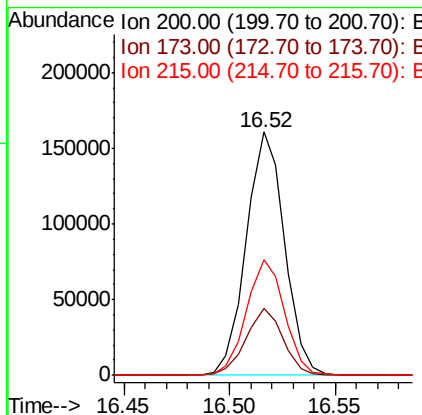
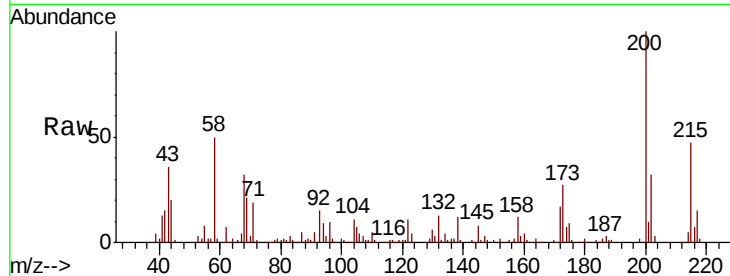




#67
 Atrazine
 Concen: 20.569 ng/ul
 RT: 16.52 min Scan# 2300
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

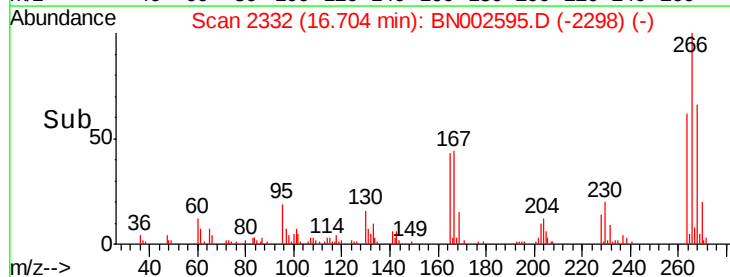
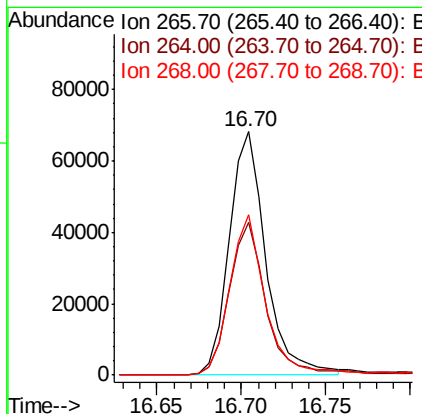
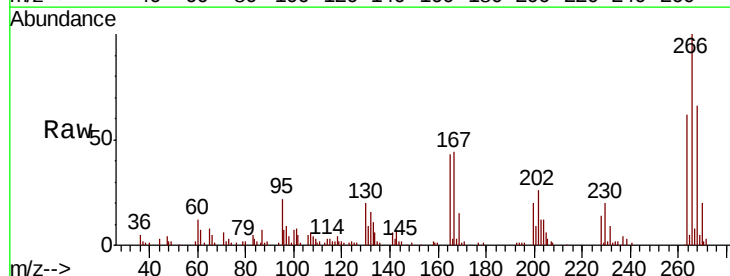
Instrument :
 BNA_N
 ClientSampleId :

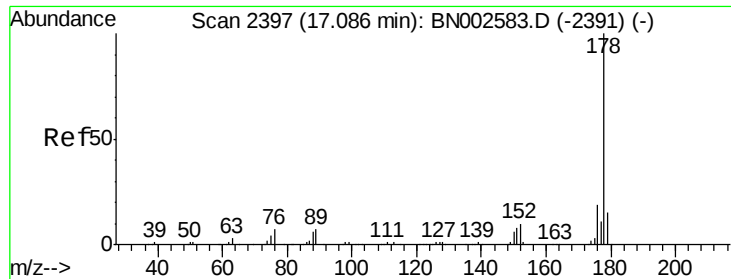
Tot Ion:200 Resp: 202673
 Ion Ratio Lower Upper
 200 100
 173 27.4 21.6 32.4
 215 47.2 37.0 55.4



#68
 Pentachlorophenol
 Concen: 17.473 ng/ul
 RT: 16.70 min Scan# 2332
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion:266 Resp: 102711
 Ion Ratio Lower Upper
 266 100
 264 62.5 50.5 75.7
 268 66.0 50.9 76.3





#69

Phenanthrene

Concen: 20.098 ng/ul

RT: 17.09 min Scan# 2397

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

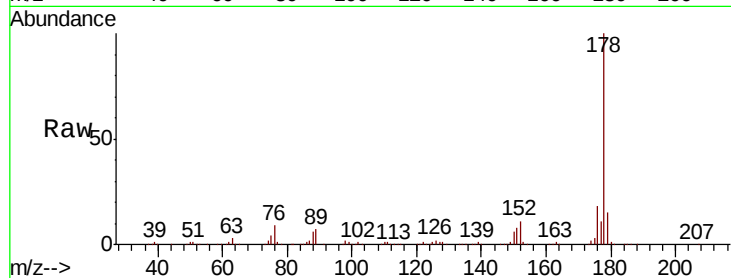
Instrument :

BNA_N

ClientSampleId :

Tot Ion:178 Resp: 1021908

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.4	15.6	23.4

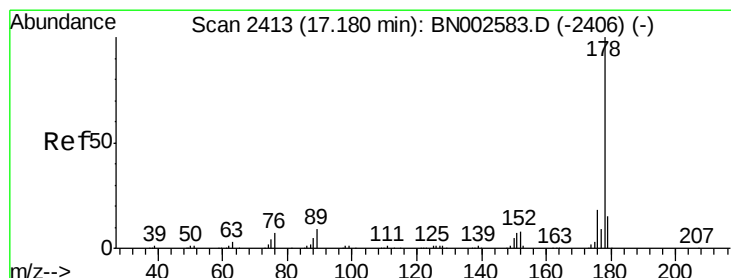
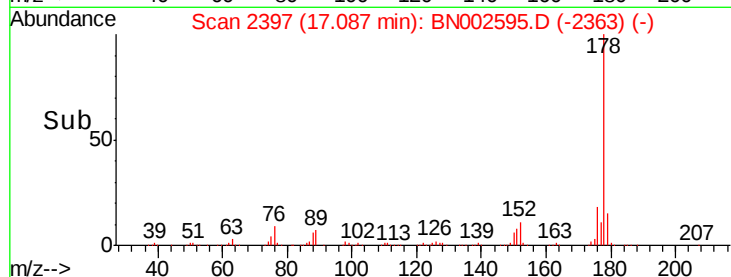
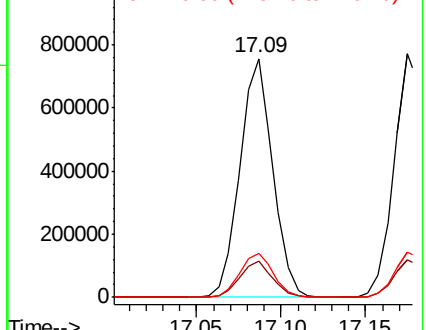


Abundance

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



#71

Anthracene

Concen: 20.463 ng/ul

RT: 17.17 min Scan# 2412

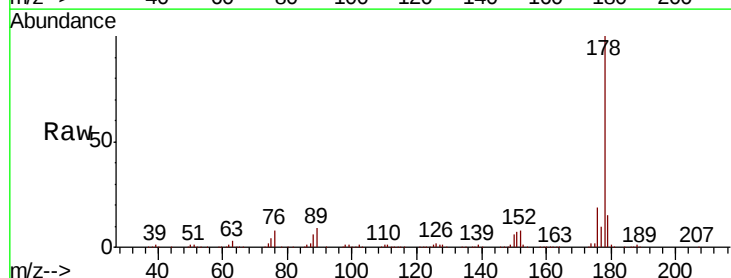
Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Tgt Ion:178 Resp: 1055301

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.1	18.1
176	18.6	14.8	22.2

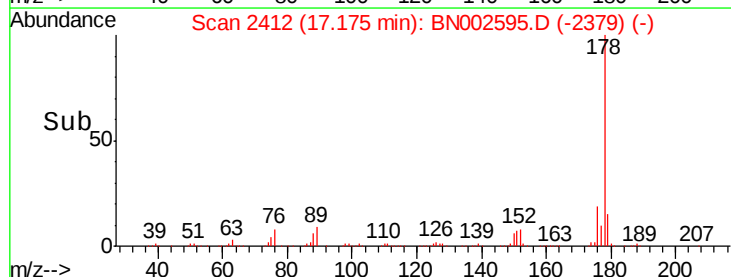
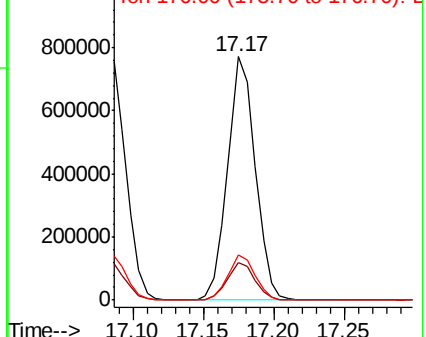


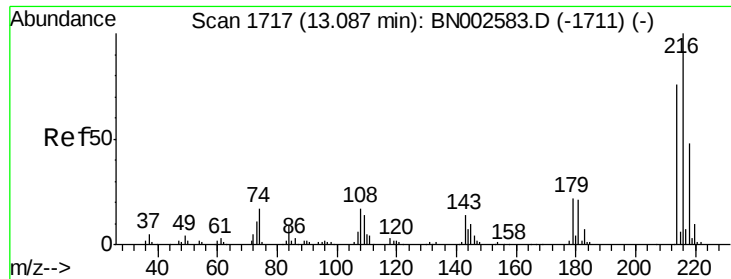
Abundance

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





#72

1,2,3,4-Tetrachlorobenzene

Concen: 19.626 ng/uL

RT: 13.09 min Scan# 1717

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampled :

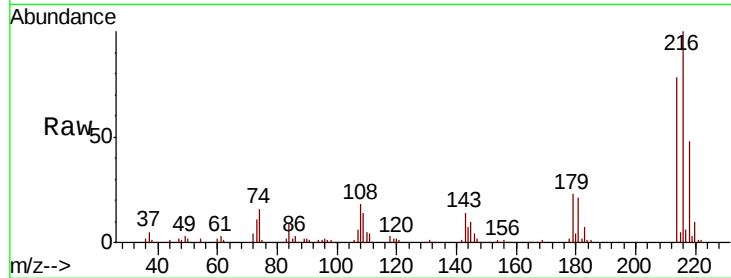
Tot Ion:216 Resp: 253122

Ion Ratio Lower Upper

216 100

214 78.3 62.5 93.7

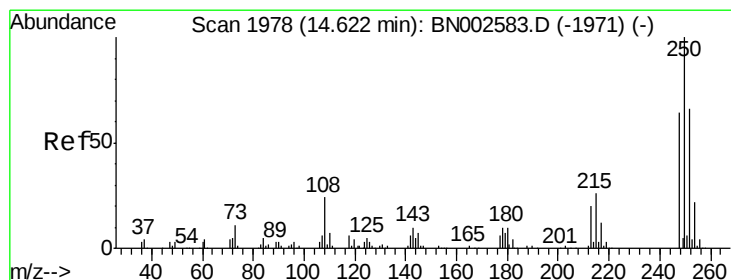
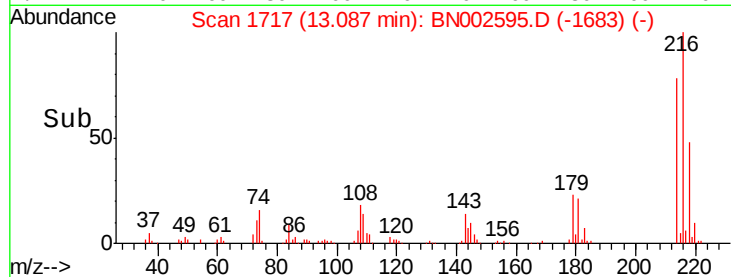
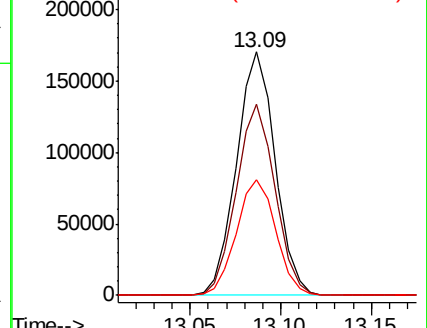
218 47.7 38.4 57.6



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: 19.544 ng/uL

RT: 14.62 min Scan# 1977

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

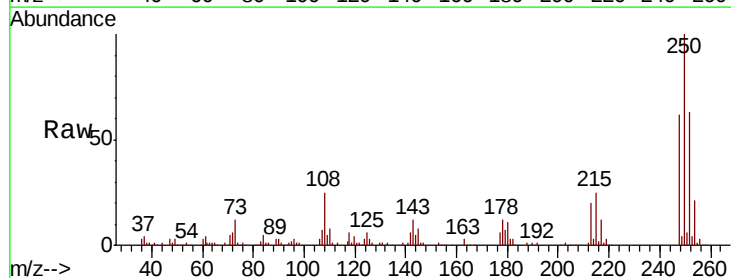
Tgt Ion:250 Resp: 240246

Ion Ratio Lower Upper

250 100

248 62.0 50.6 75.8

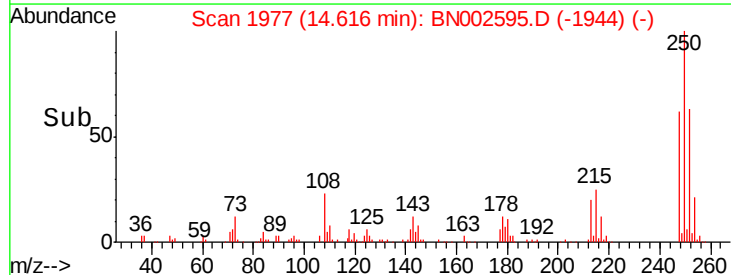
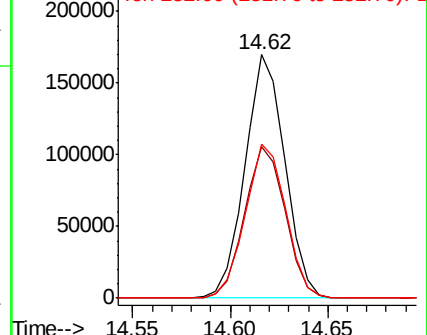
252 63.3 51.4 77.0

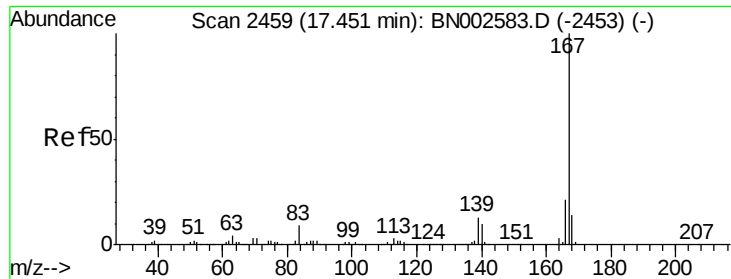


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 21.208 ng/ul

RT: 17.45 min Scan# 2459

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

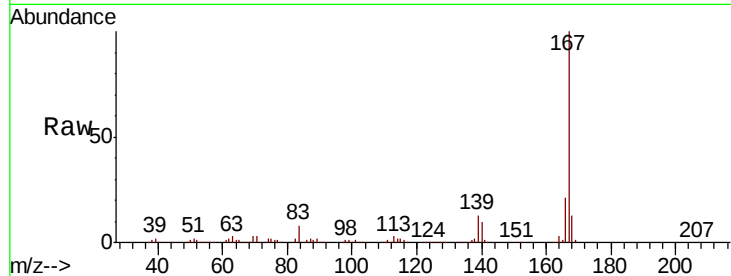
Tot Ion:167 Resp: 969923

Ion Ratio Lower Upper

167 100

166 21.1 17.0 25.6

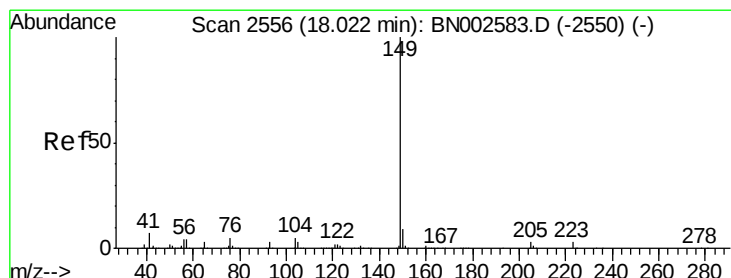
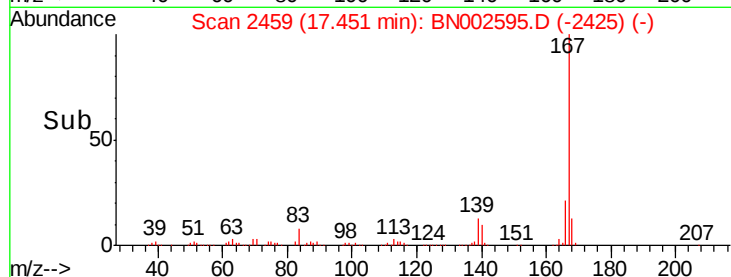
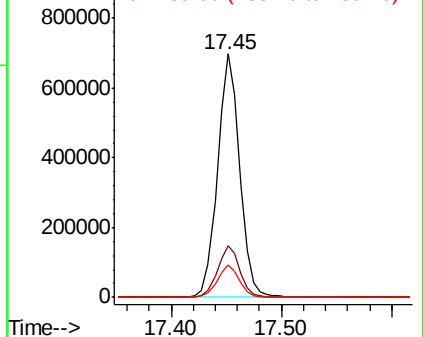
139 13.1 11.0 16.4



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: 20.573 ng/ul

RT: 18.02 min Scan# 2555

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

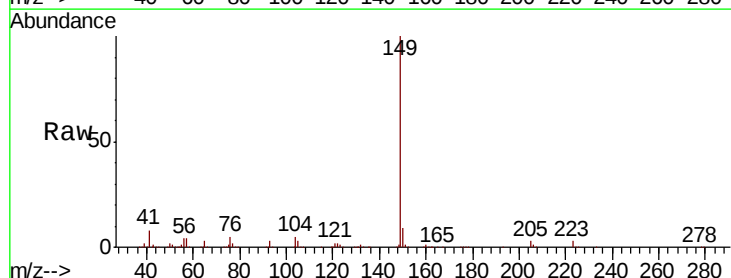
Tgt Ion:149 Resp: 1143775

Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

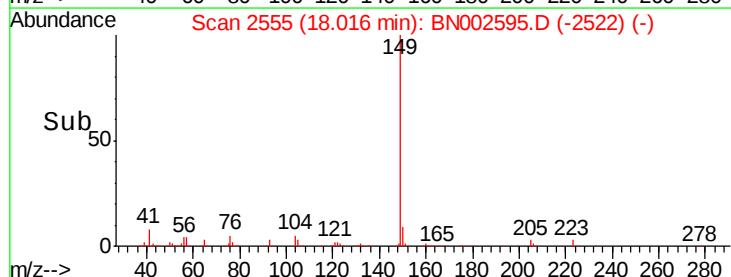
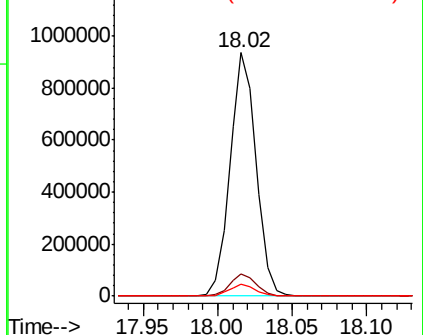
104 4.8 4.0 6.0

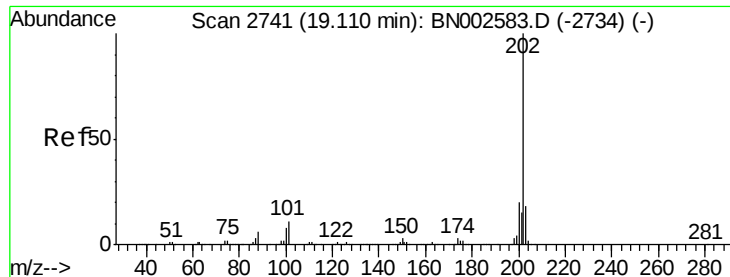


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

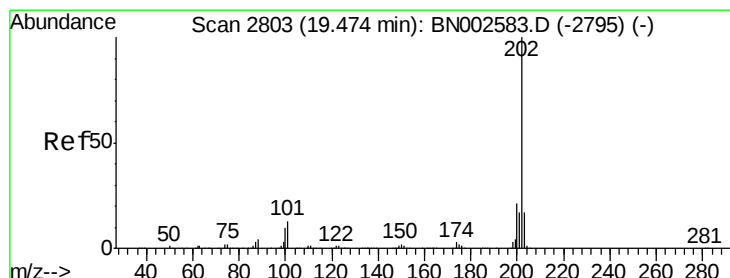
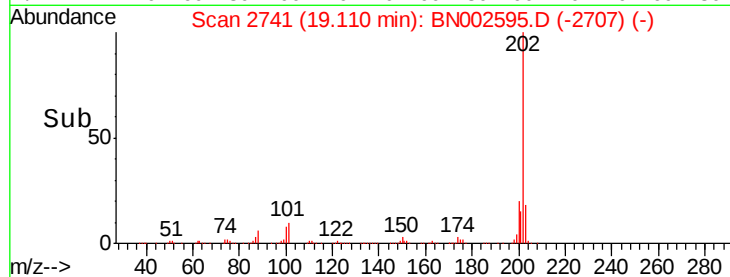
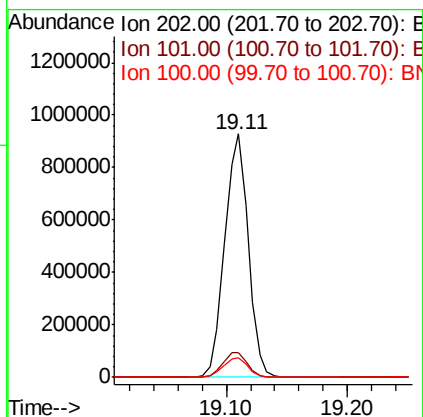
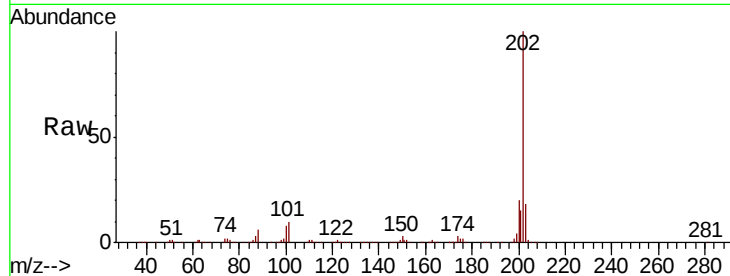




#76
 Fluoranthene
 Concen: 21.611 ng/ul
 RT: 19.11 min Scan# 2741
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

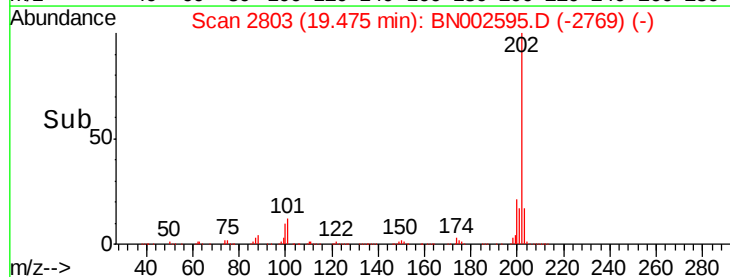
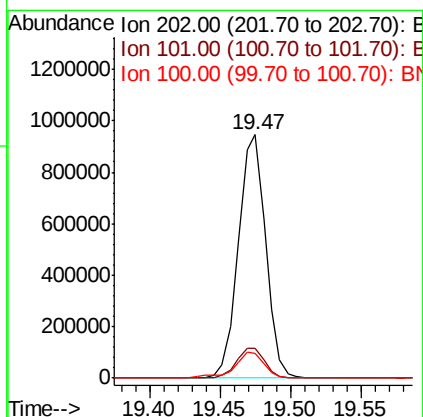
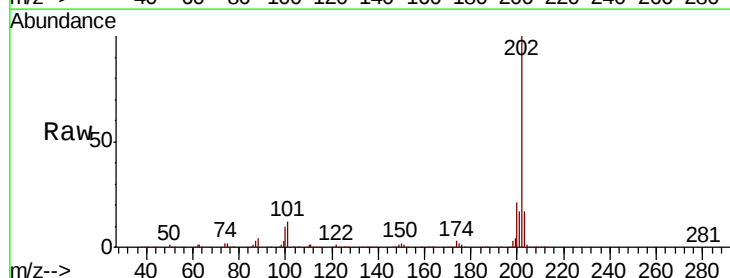
Instrument :
 BNA_N
 ClientSampleId :

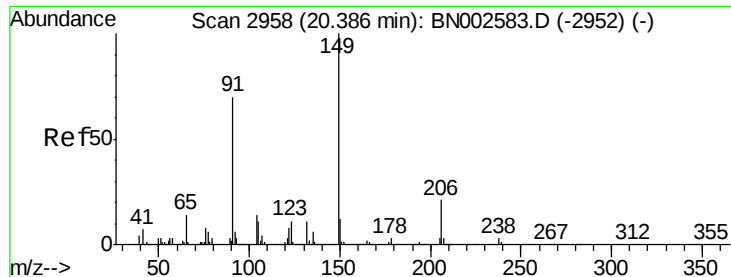
Tot Ion:202 Resp: 1250696
 Ion Ratio Lower Upper
 202 100
 101 10.1 8.8 13.2
 100 8.2 6.6 9.8



#79
 Pyrene
 Concen: 20.224 ng/ul
 RT: 19.47 min Scan# 2803
 Delta R.T. 0.00 min
 Lab File: BN002595.D
 Acq: 06 Sep 2018 00:07

Tgt Ion:202 Resp: 1277477
 Ion Ratio Lower Upper
 202 100
 101 12.2 10.2 15.2
 100 10.2 8.5 12.7

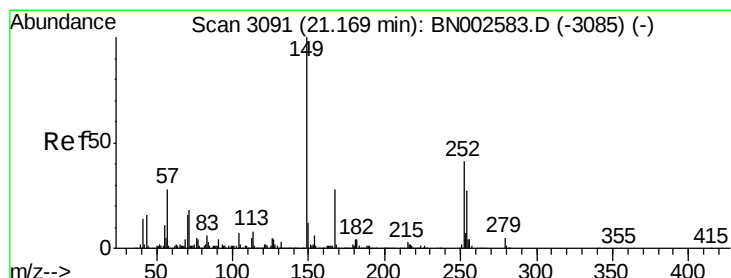
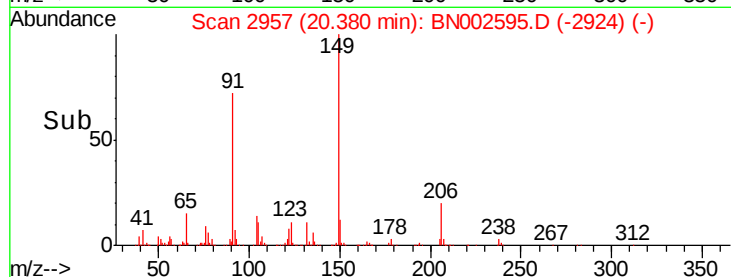
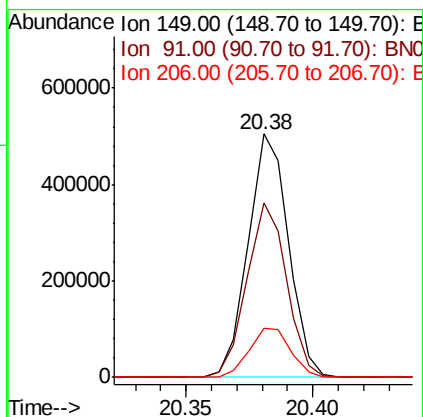
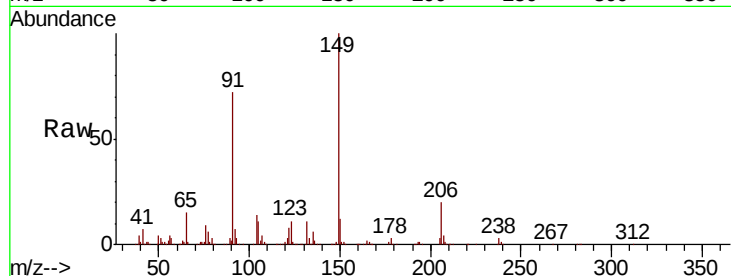




#80
Butylbenzylphthalate
Concen: 20.915 ng/ul
RT: 20.38 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

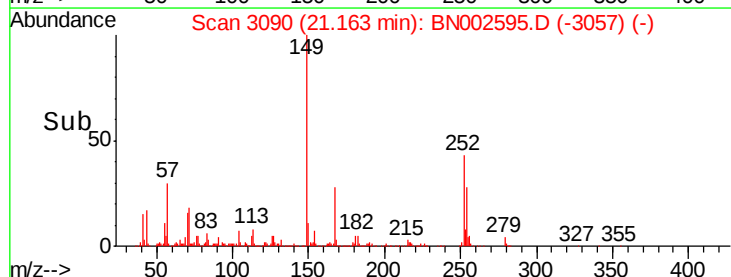
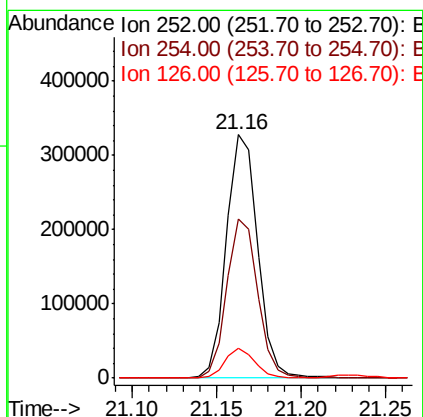
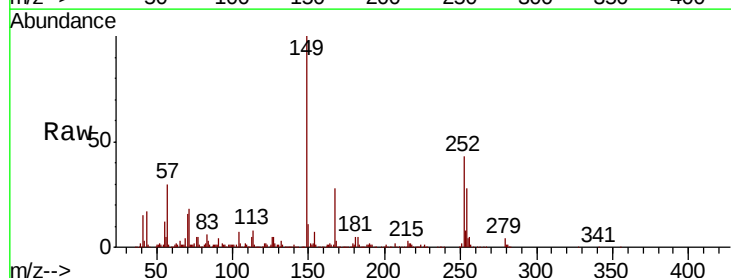
Instrument :
BNA_N
ClientSampleId :

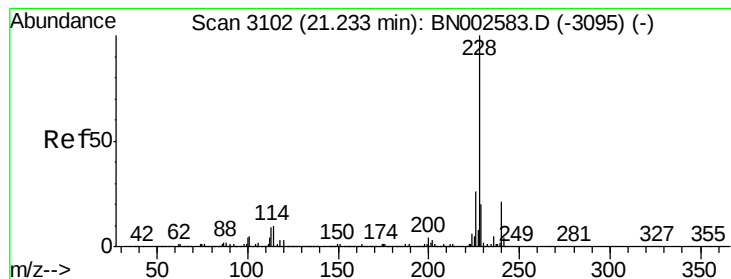
Tot Ion	Ratio	Lower	Upper
149	100		
91	71.9	53.4	80.2
206	20.3	16.6	24.8



#81
3,3'-Dichlorobenzidine
Concen: 20.235 ng/ul
RT: 21.16 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BN002595.D
Acq: 06 Sep 2018 00:07

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.2	78.2
126	12.3	9.4	14.2





#82

Benzo(a)anthracene

Concen: 20.550 ng/ul

RT: 21.23 min Scan# 3101

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

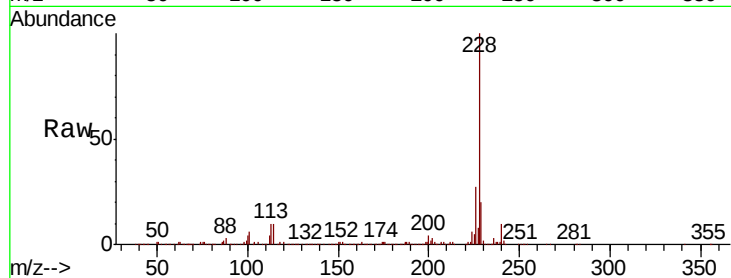
Tot Ion:228 Resp: 1318872

Ion Ratio Lower Upper

228 100

229 19.9 15.7 23.5

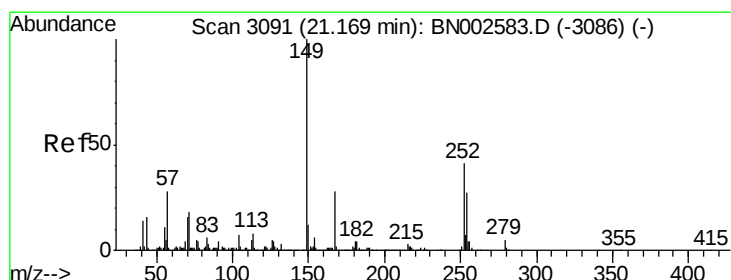
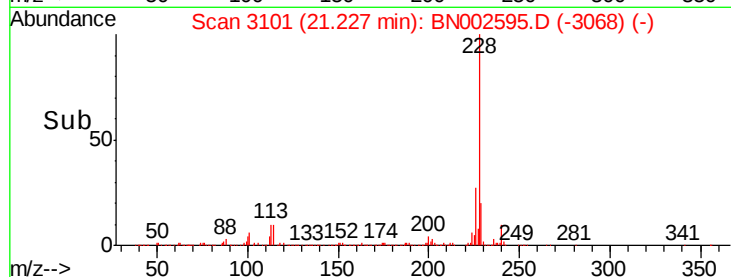
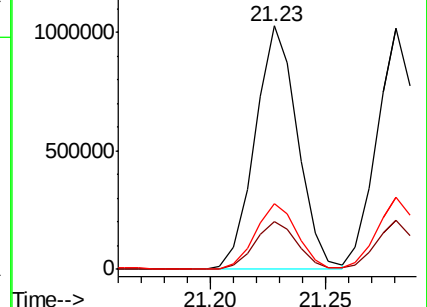
226 26.7 21.8 32.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 20.792 ng/ul

RT: 21.16 min Scan# 3090

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

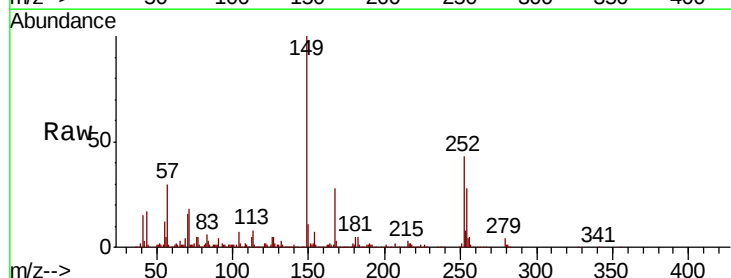
Tgt Ion:149 Resp: 834693

Ion Ratio Lower Upper

149 100

167 27.9 21.6 32.4

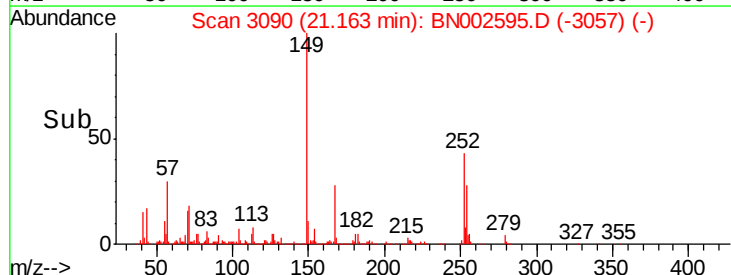
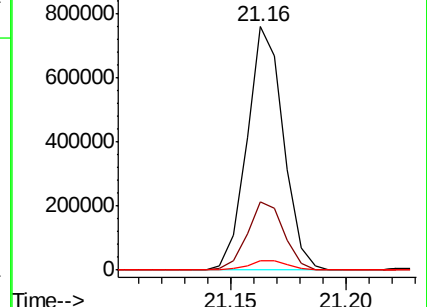
279 4.0 3.0 4.4

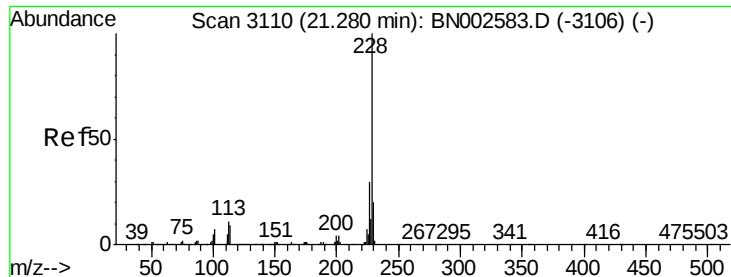


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 19.924 ng/ul

RT: 21.28 min Scan# 3110

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

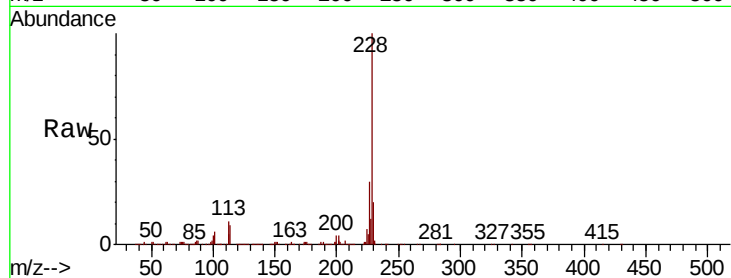
Instrument :

BNA_N

ClientSampleId :

Tot Ion:228 Resp: 1210189

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.0	36.0
229	20.0	15.6	23.4

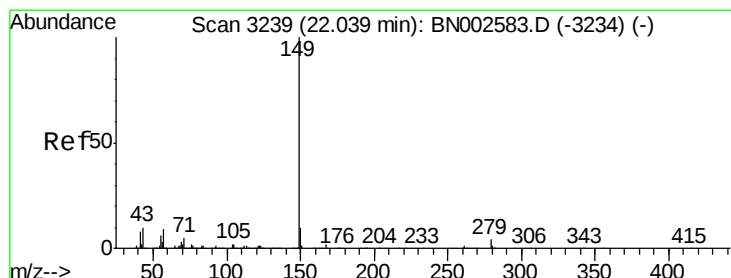
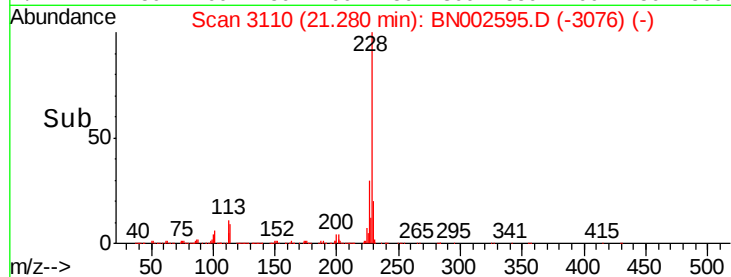
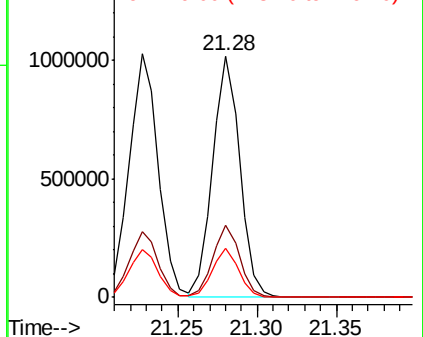


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#86

Di-n-octyl phthalate

Concen: 22.658 ng/ul

RT: 22.04 min Scan# 3239

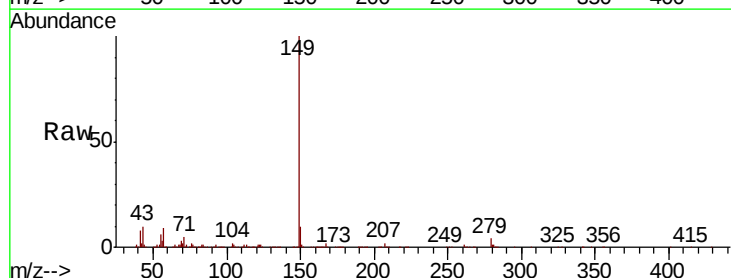
Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Tgt Ion:149 Resp: 1454183

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.6	5.6	8.4

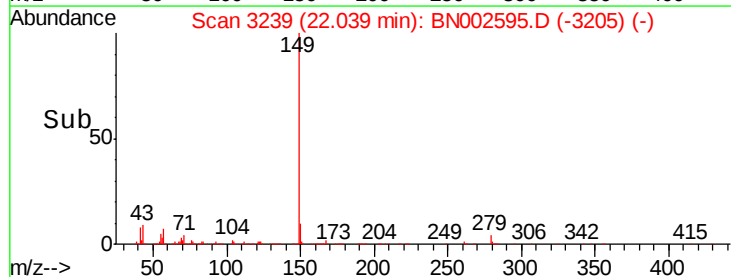
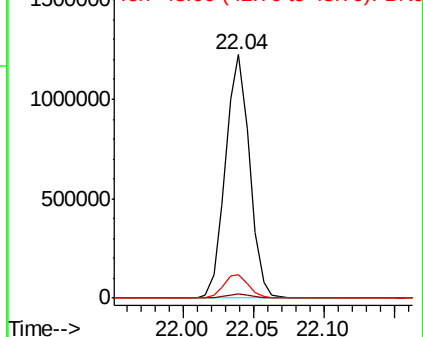


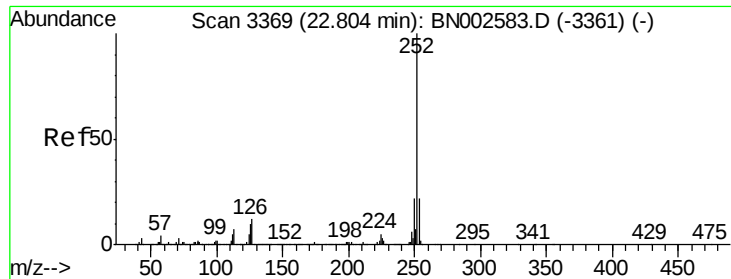
Abundance

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: 21.262 ng/ul

RT: 22.80 min Scan# 3368

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampled :

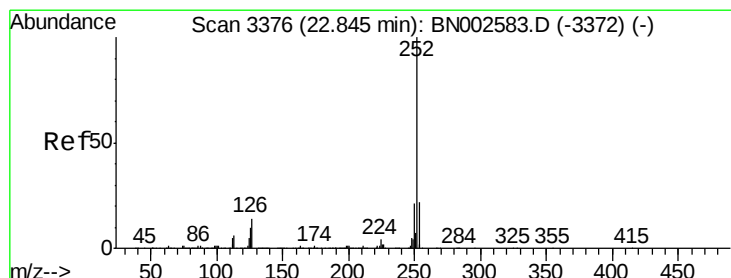
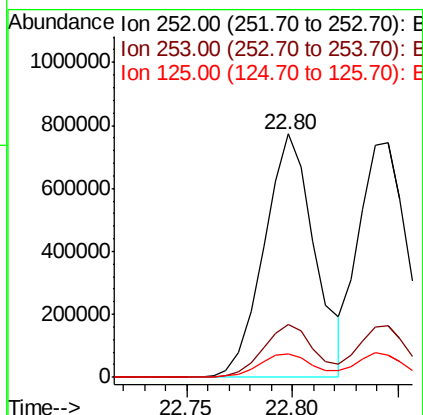
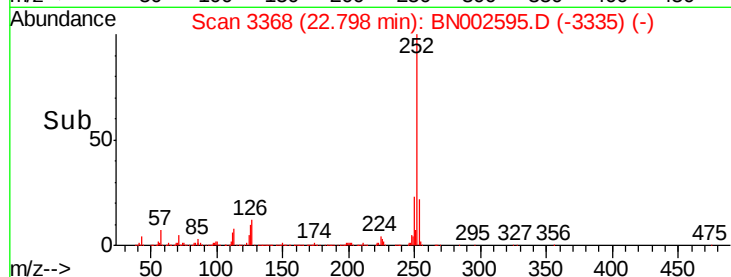
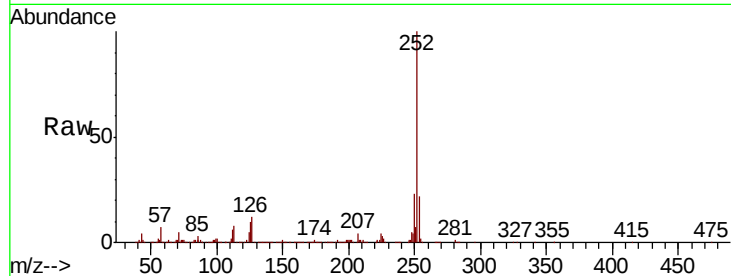
Tot Ion:252 Resp: 1287133

Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

125 9.6 8.5 12.7



#88

Benzo(k)fluoranthene

Concen: 20.780 ng/ul

RT: 22.85 min Scan# 3376

Delta R.T. 0.00 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

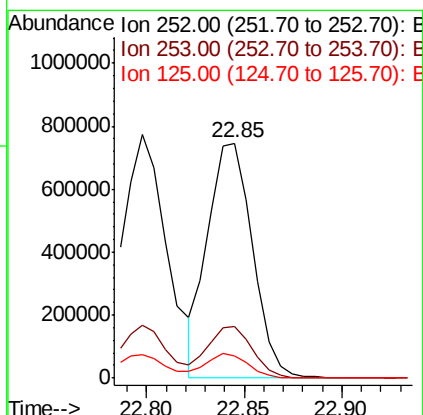
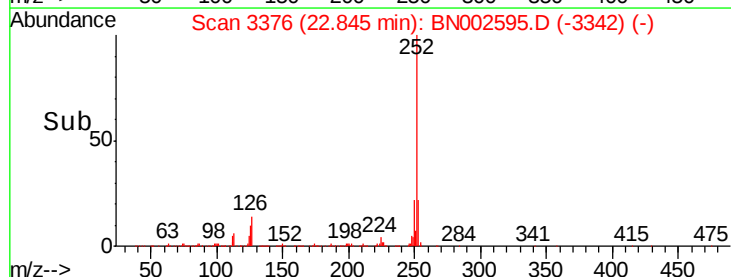
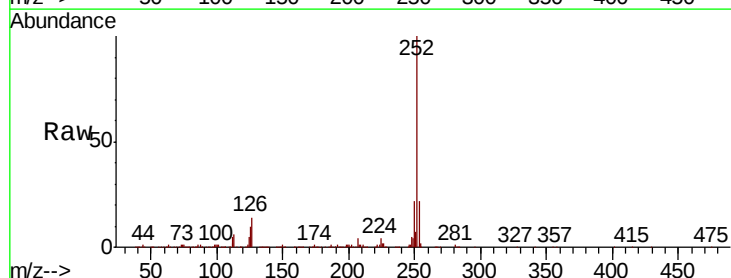
Tgt Ion:252 Resp: 1185110

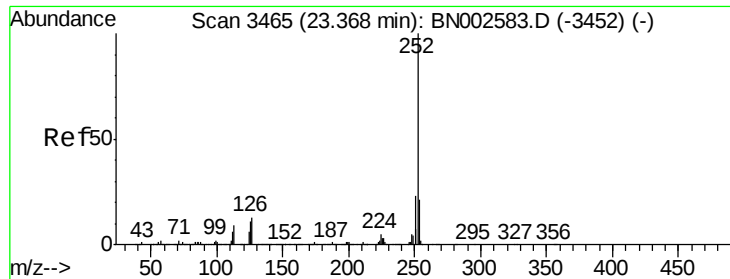
Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

125 9.7 8.2 12.2





#90

Benzo(a)pyrene

Concen: 20.387 ng/ul

RT: 23.36 min Scan# 3464

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampled :

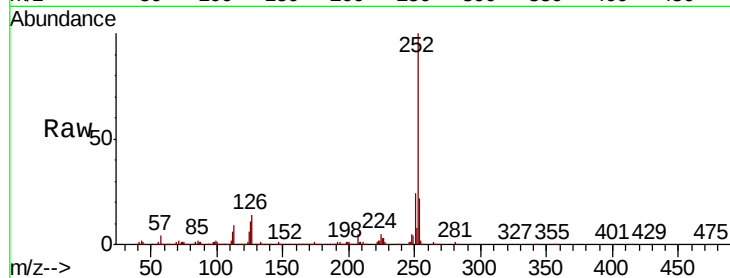
Tot Ion:252 Resp: 1175638

Ion Ratio Lower Upper

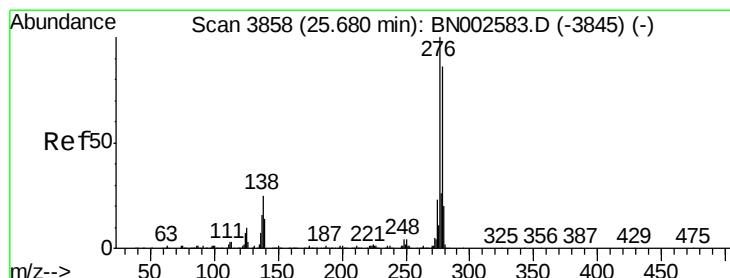
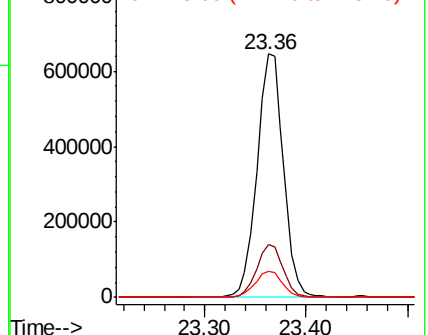
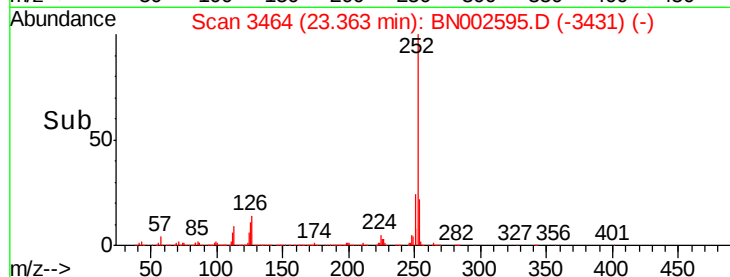
252 100

253 21.6 17.2 25.8

125 10.9 9.0 13.6



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#91

Indeno(1,2,3-cd)pyrene

Concen: 16.908 ng/ul

RT: 25.67 min Scan# 3857

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

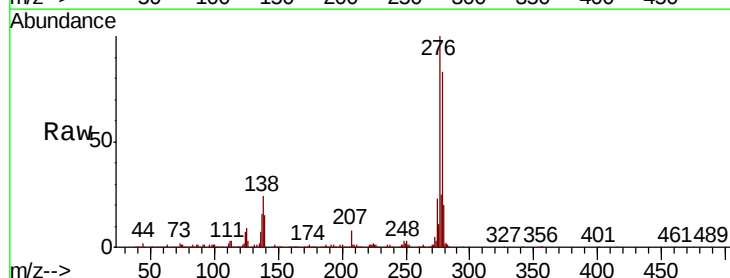
Tgt Ion:276 Resp: 1159955

Ion Ratio Lower Upper

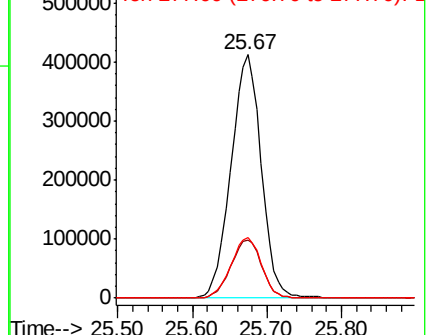
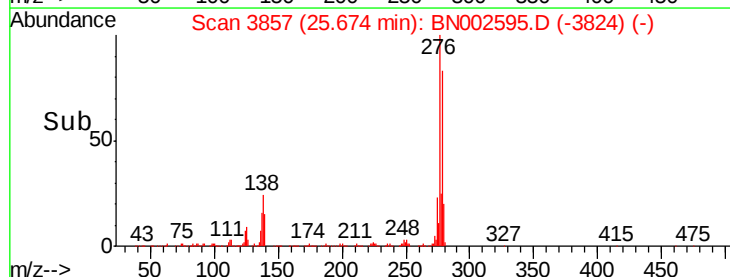
276 100

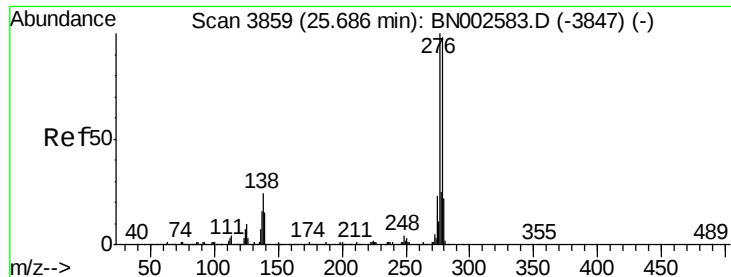
138 23.7 22.3 33.5

277 24.7 20.2 30.2



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: 16.837 ng/ul

RT: 25.68 min Scan# 3858

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

Instrument :

BNA_N

ClientSampleId :

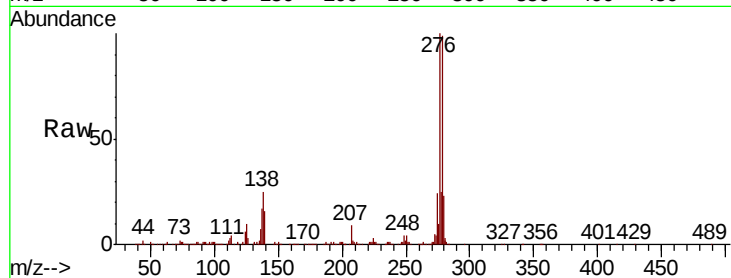
Tot Ion:278 Resp: 965647

Ion Ratio Lower Upper

278 100

139 15.9 13.9 20.9

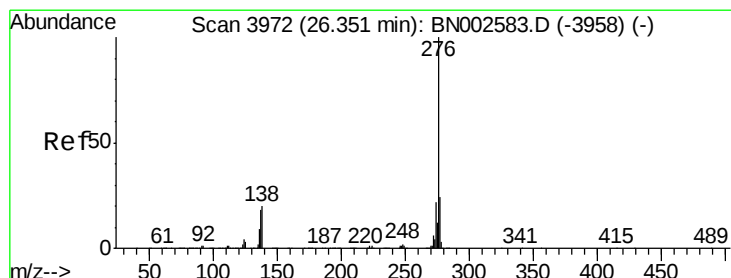
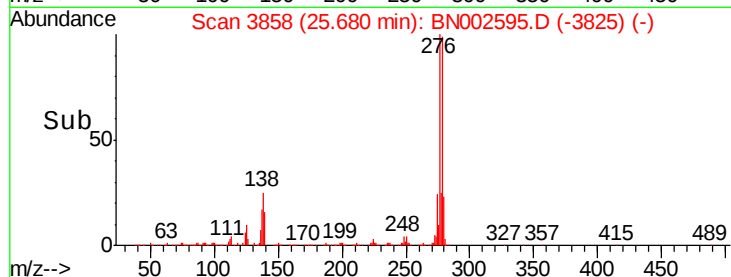
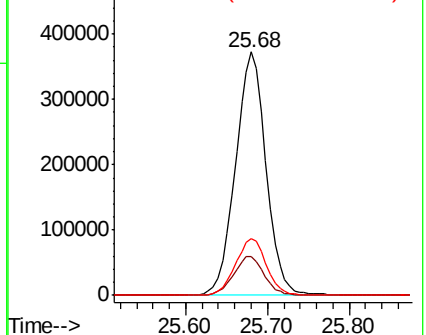
279 23.1 19.0 28.4



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: 16.430 ng/ul

RT: 26.34 min Scan# 3971

Delta R.T. -0.01 min

Lab File: BN002595.D

Acq: 06 Sep 2018 00:07

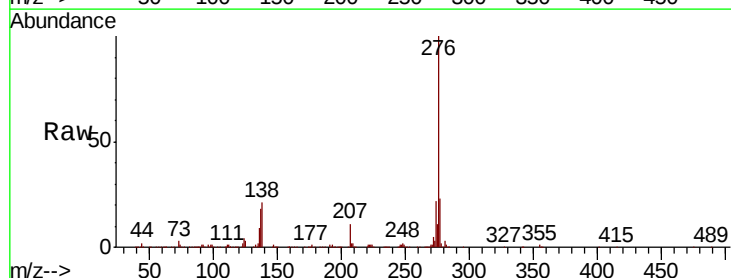
Tgt Ion:276 Resp: 940502

Ion Ratio Lower Upper

276 100

138 20.7 18.9 28.3

277 23.5 19.2 28.8



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

