

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
 Data File : BN001903.D
 Acq On : 25 Jun 2018 09:59
 Operator : JU/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 26 04:39:52 2018
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SOM-EPA-BN061918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 19 14:50:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	422415	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	1875748	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	1139642	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	2658850	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	3047480	20.00	ng/ul	0.00
83) Perylene-d12	23.53	264	3080809	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	75722	7.79	ng/uL	0.00
5) Phenol-d5	6.88	99	747661	19.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	471189	19.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	602157	19.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	599481	19.58	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	287947	20.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	301019	20.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	618601	20.10	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.62	131	783064	24.57	ng/ul	-0.01
43) Dimethylphthalate-d6	13.76	166	1928380	20.04	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	2413172	20.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	354556	20.00	ng/ul	0.00
57) Fluorene-d10	15.34	176	1693380	20.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	275916	19.05	ng/ul	0.00
70) Anthracene-d10	17.19	188	2640426	20.55	ng/ul	0.00
76) Pyrene-d10	19.49	212	2992021	19.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.39	264	3364356	20.08	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.30	88	76931	7.677	ng/uL# 81
4) Benzaldehyde	6.86	77	494835	21.203	ng/ul 91
6) Phenol	6.91	94	765988	19.870	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.14	93	598549	20.029	ng/ul 93
10) 2-Chlorophenol	7.28	128	605541	19.738	ng/ul 99
11) 2-Methylphenol	8.15	108	578228	19.610	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.24	45	950153	20.268	ng/ul 94
14) Acetophenone	8.52	105	947640	20.151	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.51	70	484191	19.963	ng/ul 93
16) 4-Methylphenol	8.48	108	640768	19.942	ng/ul 93
17) Hexachloroethane	8.78	117	235914	19.503	ng/ul 86
20) Nitrobenzene	8.90	77	701681	20.521	ng/ul 94
21) Isophorone	9.42	82	1351783	20.130	ng/ul 97
23) 2-Nitrophenol	9.60	139	328581	20.917	ng/ul 93
24) 2,4-Dimethylphenol	9.67	107	710192	20.087	ng/ul 95
25) Bis(2-Chloroethoxy)methane	9.90	93	842974	19.928	ng/ul 97
27) 2,4-Dichlorophenol	10.13	162	602470	20.149	ng/ul 97
28) Naphthalene	10.53	128	1992254	20.016	ng/ul 98
30) 4-Chloroaniline	10.65	127	777422	24.688	ng/ul 97
31) Hexachlorobutadiene	10.82	225	365502	20.018	ng/ul 98
32) Caprolactam	11.39	113	206566	19.838	ng/ul 84
33) 4-Chloro-3-methylphenol	11.77	107	663936	20.144	ng/ul 95
34) 2-Methylnaphthalene	12.15	142	1439089	19.932	ng/ul 100

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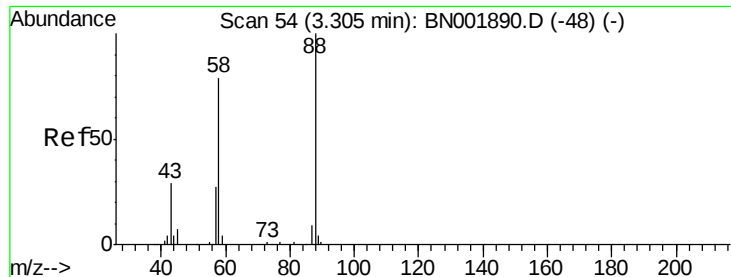
Instrument :
 BNA_N
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

36) 1,2,4,5-Tetrachlorobenzene	12.52	216	740167	19.996	ng/ul#	97
37) Hexachlorocyclopentadiene	12.50	237	413693	18.331	ng/ul#	93
38) 2,4,6-Trichlorophenol	12.76	196	492297	20.391	ng/ul	99
39) 2,4,5-Trichlorophenol	12.83	196	525422	20.439	ng/ul	97
40) 1,1'-Biphenyl	13.17	154	1903649	20.110	ng/ul#	96
41) 2-Chloronaphthalene	13.21	162	1499509	20.293	ng/ul	98
42) 2-Nitroaniline	13.42	65	431298	20.921	ng/ul	99
44) Dimethylphthalate	13.80	163	1886441	19.944	ng/ul	98
45) 2,6-Dinitrotoluene	13.92	165	375488	21.024	ng/ul	98
47) Acenaphthylene	14.06	152	2345020	20.449	ng/ul	99
48) 3-Nitroaniline	14.25	138	376217	21.942	ng/ul	95
49) Acenaphthene	14.40	153	1596216	20.065	ng/ul	98
50) 2,4-Dinitrophenol	14.45	184	161330	17.605	ng/ul#	89
53) Dibenzofuran	14.74	168	2291095	20.075	ng/ul	97
54) 2,4-Dinitrotoluene	14.70	165	555326	20.913	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	14.97	232	461993	20.362	ng/ul#	81
56) Diethylphthalate	15.17	149	1913472	19.962	ng/ul	96
58) Fluorene	15.39	166	1823141	20.023	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.39	204	913478	20.026	ng/ul	93
60) 4-Nitroaniline	15.41	138	446640	21.099	ng/ul	89
63) 4,6-Dinitro-2-methylphenol	15.47	198	302867	19.703	ng/ul	98
64) N-Nitrosodiphenylamine	15.60	169	1622456	20.404	ng/ul	98
65) 4-Bromophenyl-phenylether	16.29	248	582583	20.171	ng/ul	95
66) Hexachlorobenzene	16.39	284	650745	20.005	ng/ul#	89
67) Atrazine	16.56	200	582855	20.098	ng/ul	99
68) Pentachlorophenol	16.74	266	353813	19.669	ng/ul	97
69) Phenanthrene	17.13	178	3052344	20.379	ng/ul	100
71) Anthracene	17.22	178	3100093	20.448	ng/ul	98
72) Carbazole	17.49	167	2806895	22.101	ng/ul	99
73) Di-n-butylphthalate	18.07	149	3314545	20.668	ng/ul	100
74) Fluoranthene	19.15	202	3652590	23.200	ng/ul#	89
77) Pyrene	19.52	202	3712683	19.468	ng/ul#	87
78) Butylbenzylphthalate	20.43	149	1589418	19.531	ng/ul	95
79) 3,3'-Dichlorobenzidine	21.21	252	1232445	21.311	ng/ul#	97
80) Benzo(a)anthracene	21.27	228	3893830	20.217	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.23	149	2426568	19.996	ng/ul	99
82) Chrysene	21.33	228	3591975	20.044	ng/ul	100
84) Di-n-octyl phthalate	22.11	149	4163941	20.380	ng/ul	100
85) Benzo(b)fluoranthene	22.86	252	3928828	20.191	ng/ul#	97
86) Benzo(k)fluoranthene	22.90	252	3775984	20.012	ng/ul#	96
88) Benzo(a)pyrene	23.43	252	3686778	20.276	ng/ul#	95
89) Indeno(1,2,3-cd)pyrene	25.76	276	3967907	20.508	ng/ul#	88
90) Dibenzo(a,h)anthracene	25.78	278	3298365	20.483	ng/ul#	94
91) Benzo(g,h,i)perylene	26.44	276	3240871	20.305	ng/ul#	91

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



#2

1,4-Dioxane

Concen: 7.677 ng/uL

RT: 3.30 min Scan# 53

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

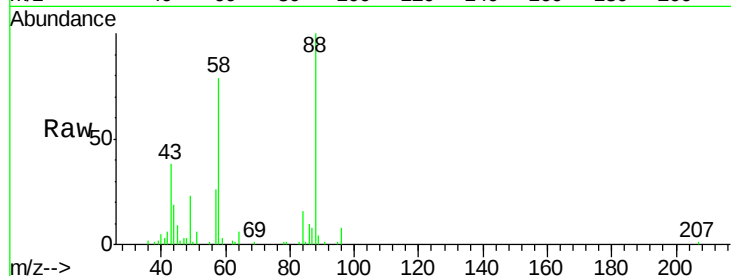
Tot Ion: 88 Resp: 76931

Ion Ratio Lower Upper

88 100

43 37.7 29.0 43.4

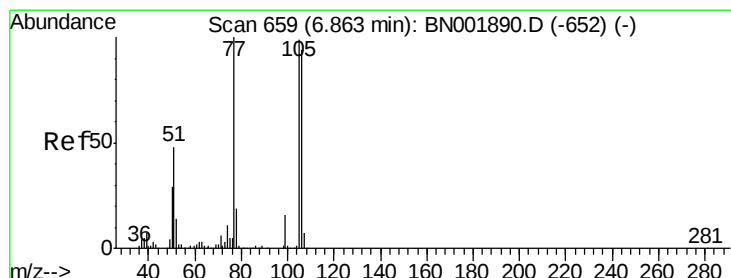
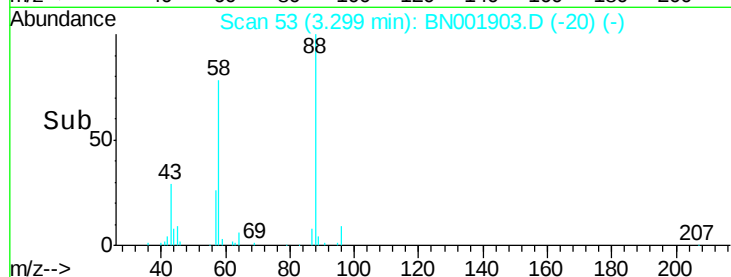
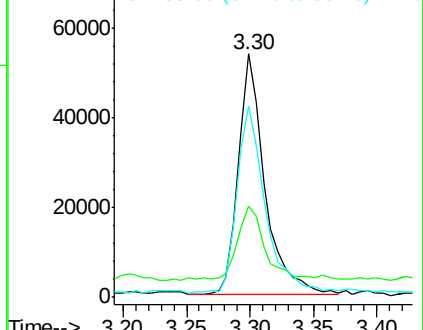
58 78.6 45.9 68.9#



Abundance Ion 88.00 (87.70 to 88.70): BN001890.D (-48) (-)

Ion 43.00 (42.70 to 43.70): BN001890.D (-48) (-)

Ion 58.00 (57.70 to 58.70): BN001890.D (-48) (-)



#4

Benzaldehyde

Concen: 21.203 ng/uL

RT: 6.86 min Scan# 658

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

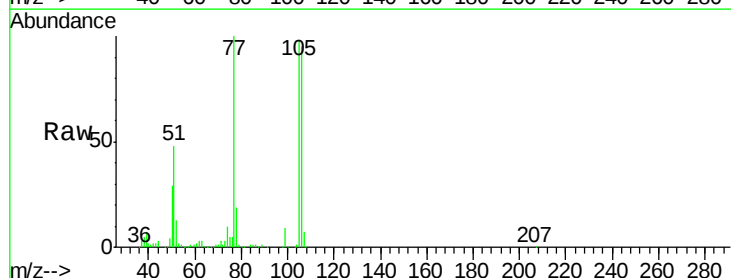
Tgt Ion: 77 Resp: 494835

Ion Ratio Lower Upper

77 100

105 97.8 71.0 106.6

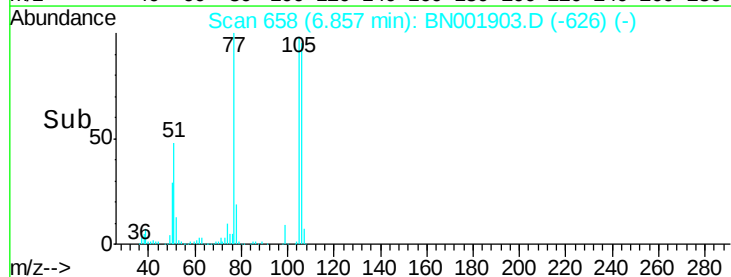
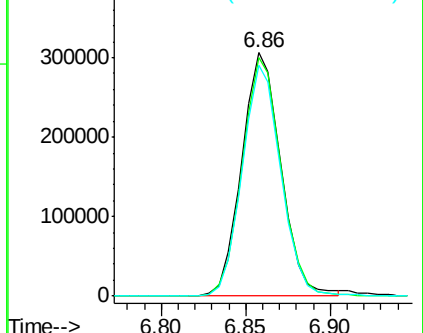
106 94.8 69.5 104.3

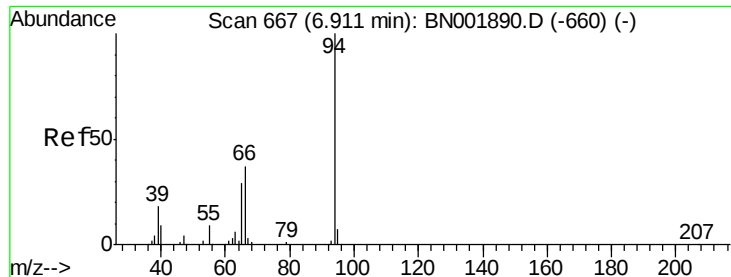


Abundance Ion 77.00 (76.70 to 77.70): BN001890.D (-652) (-)

Ion 105.00 (104.70 to 105.70): BN001890.D (-652) (-)

Ion 106.00 (105.70 to 106.70): BN001890.D (-652) (-)





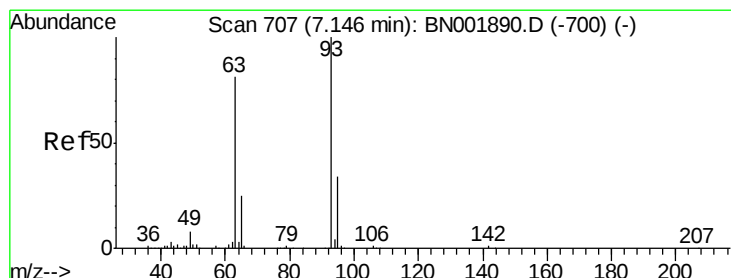
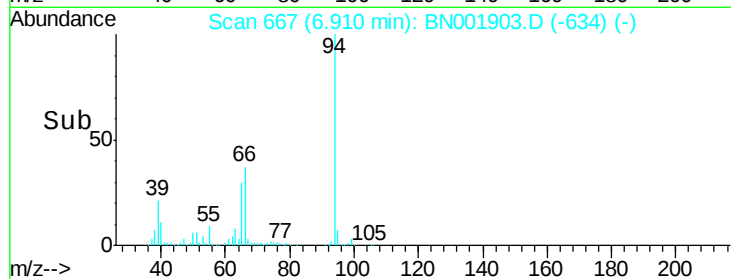
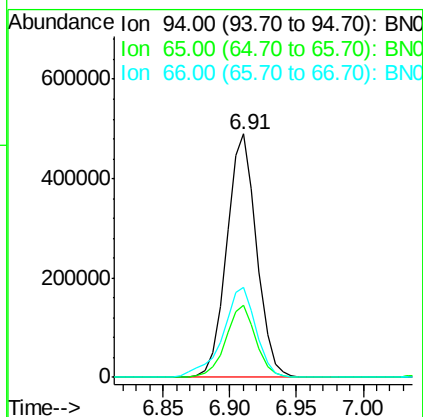
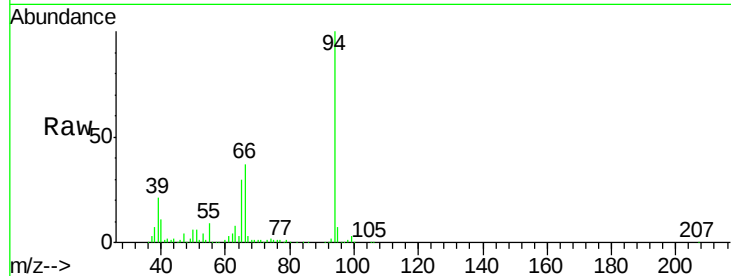
#6

Phenol

Concen: 19.870 ng/ul
RT: 6.91 min Scan# 667
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Instrument :
BNA_N
ClientSampleId :

Tot Ion	94	Resp	765988
Ion Ratio	Lower	Upper	
94	100		
65	29.6	23.0	34.6
66	37.2	30.4	45.6

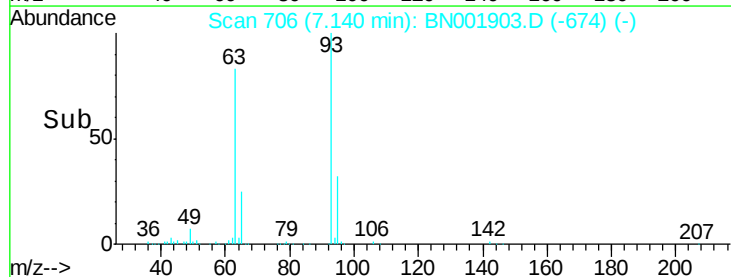
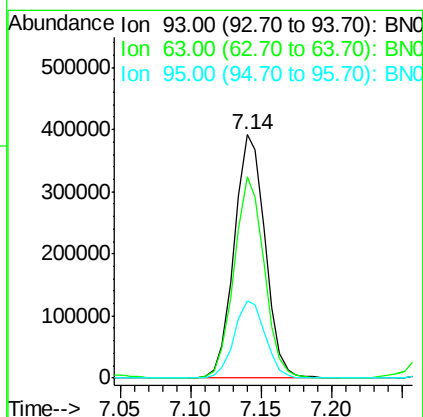
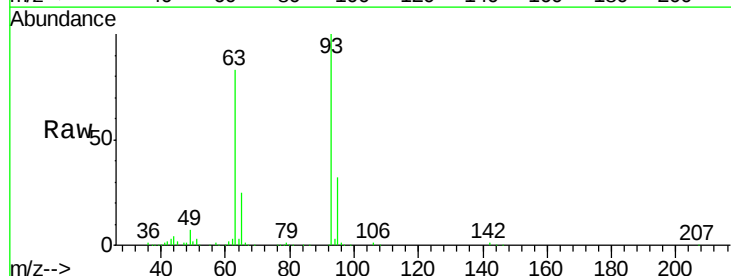


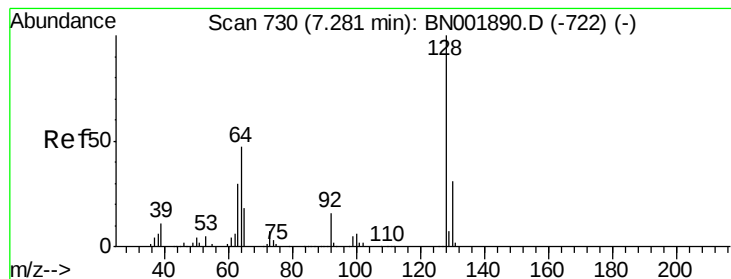
#8

Bis(2-Chloroethyl)ether

Concen: 20.029 ng/ul
RT: 7.14 min Scan# 706
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Tgt Ion	93	Resp	598549
Ion Ratio	Lower	Upper	
93	100		
63	82.6	59.4	89.2
95	31.9	26.4	39.6





#10

2-Chlorophenol

Concen: 19.738 ng/ul

RT: 7.28 min Scan# 729

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

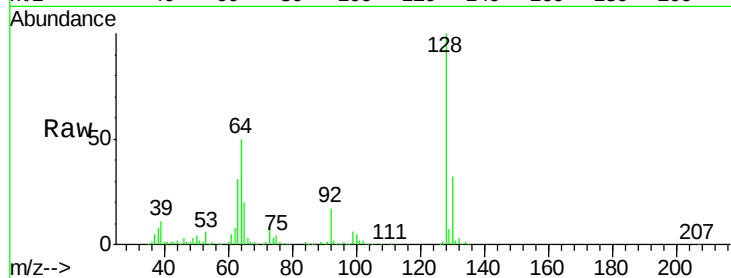
Tot Ion:128 Resp: 605541

Ion Ratio Lower Upper

128 100

64 50.3 39.8 59.6

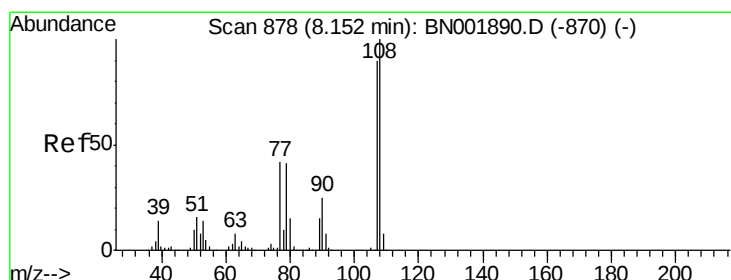
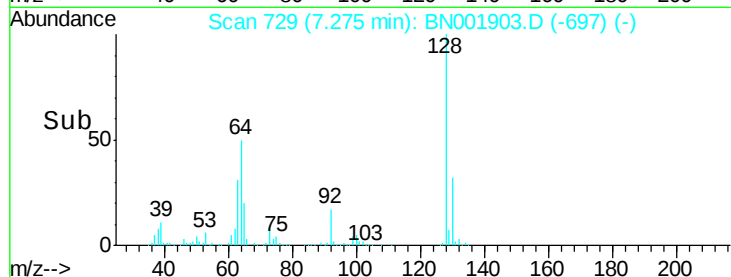
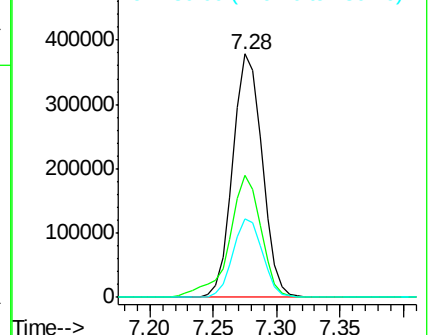
130 32.1 25.8 38.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BNO

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.610 ng/ul

RT: 8.15 min Scan# 877

Delta R.T. -0.01 min

Lab File: BN001903.D

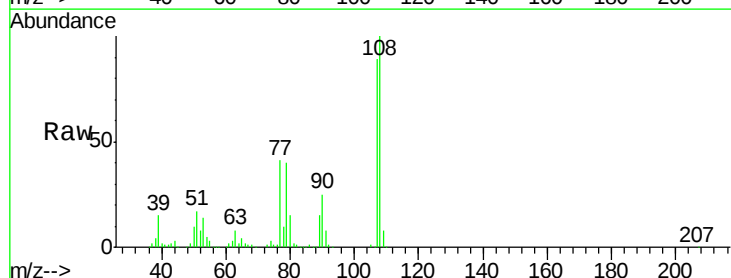
Acq: 25 Jun 2018 09:59

Tgt Ion:108 Resp: 578228

Ion Ratio Lower Upper

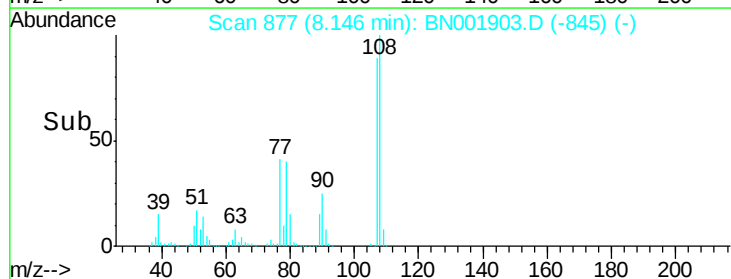
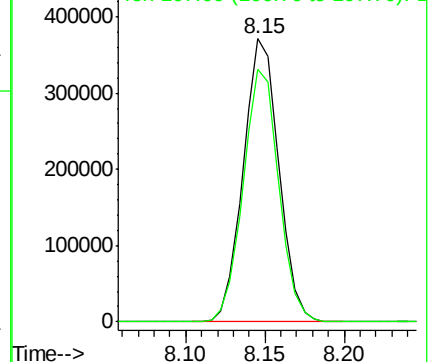
108 100

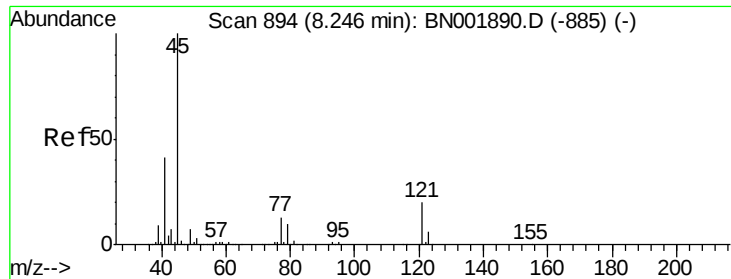
107 89.4 74.1 111.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

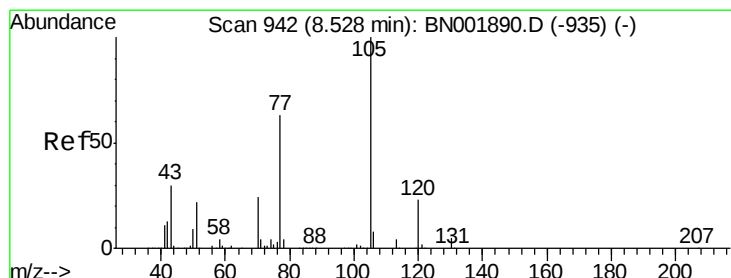
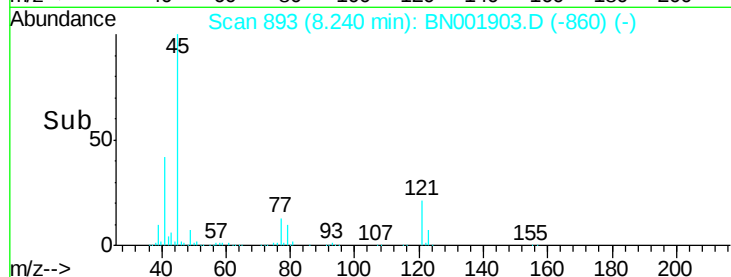
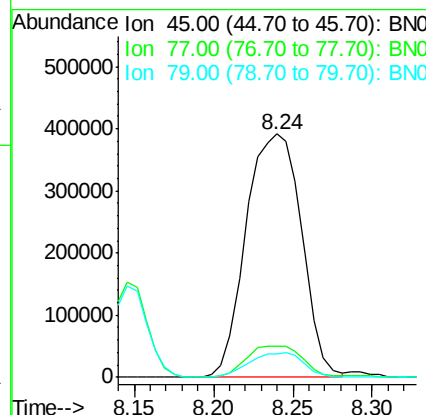
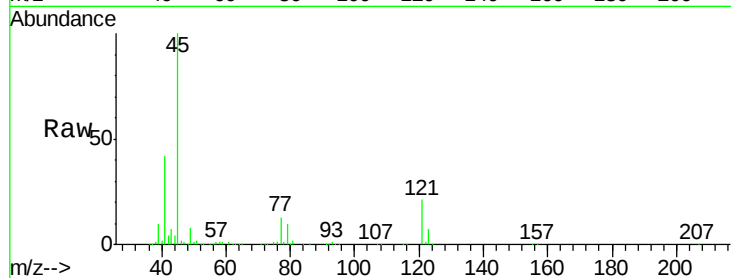




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 20.268 ng/ul
RT: 8.24 min Scan# 893
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

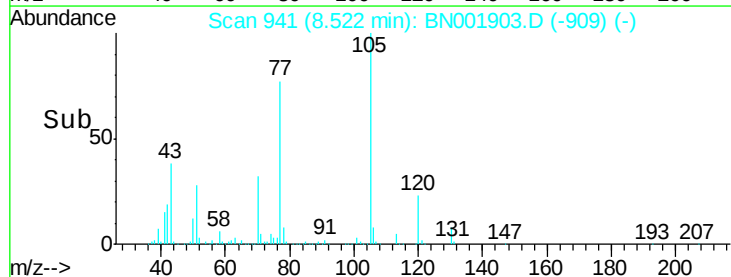
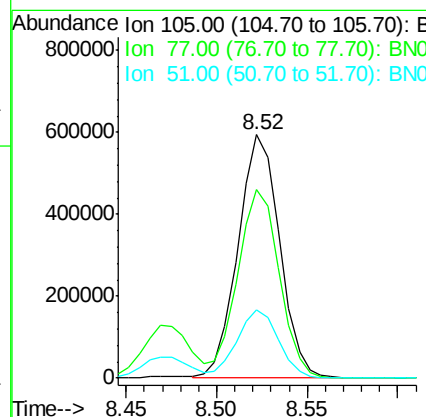
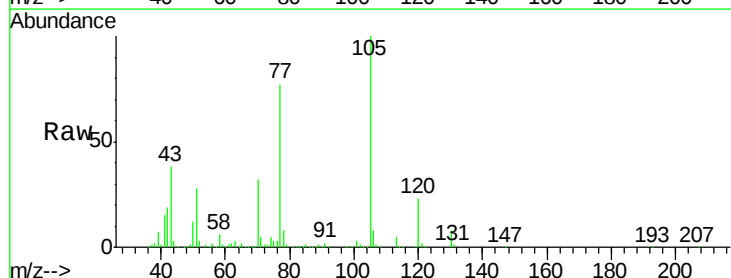
Instrument :
BNA_N
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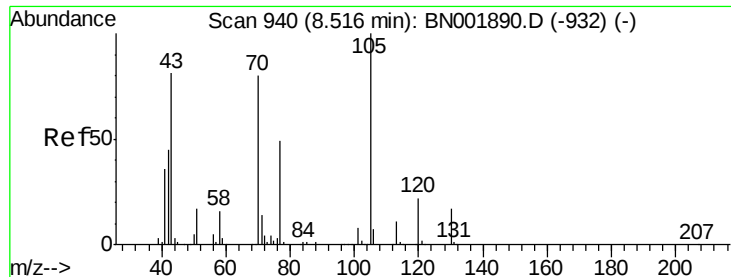
Tot Ion: 45 Resp: 950153
Ion Ratio Lower Upper
45 100
77 13.0 12.5 18.7
79 9.8 9.4 14.2



#14
Acetophenone
Concen: 20.151 ng/ul
RT: 8.52 min Scan# 941
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Tgt Ion:105 Resp: 947640
Ion Ratio Lower Upper
105 100
77 77.2 63.2 94.8
51 28.2 19.8 29.8

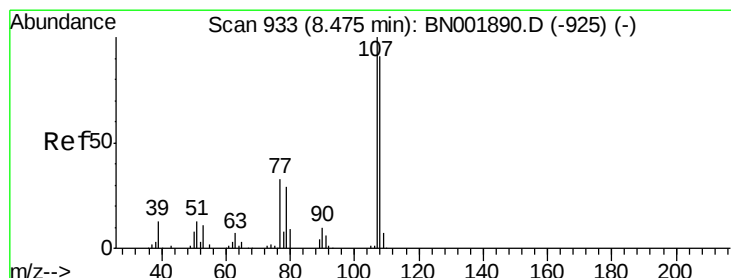
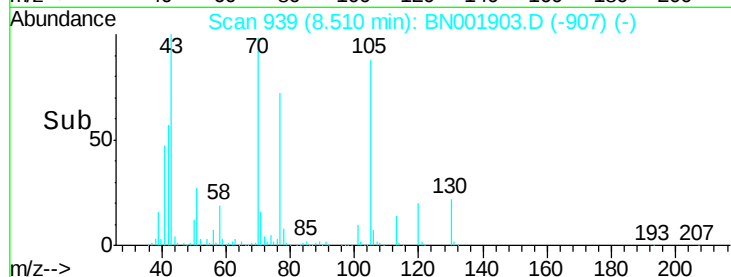
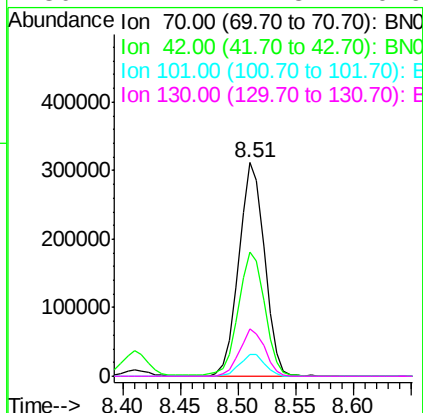
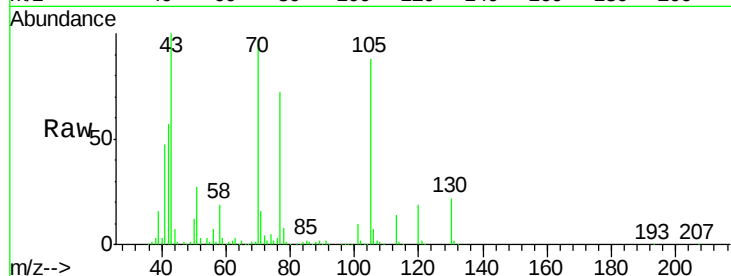




#15
N-Nitroso-di-n-propylamine
Concen: 19.963 ng/ul
RT: 8.51 min Scan# 939
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

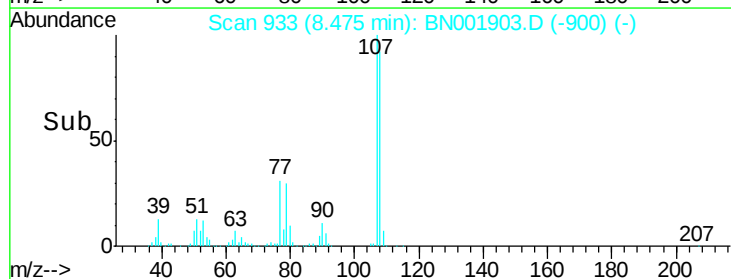
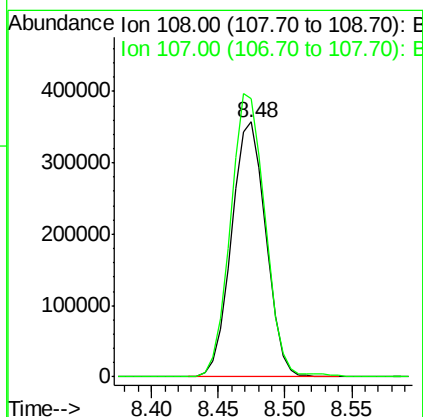
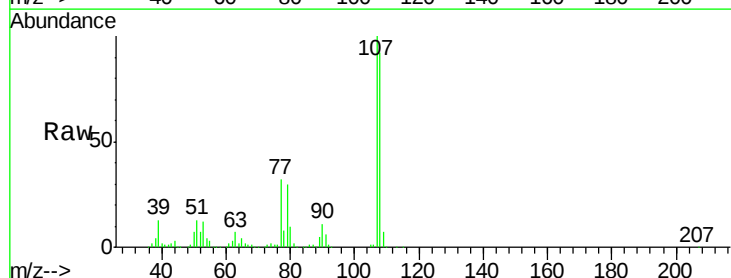
Instrument :
BNA_N
ClientSampleId :

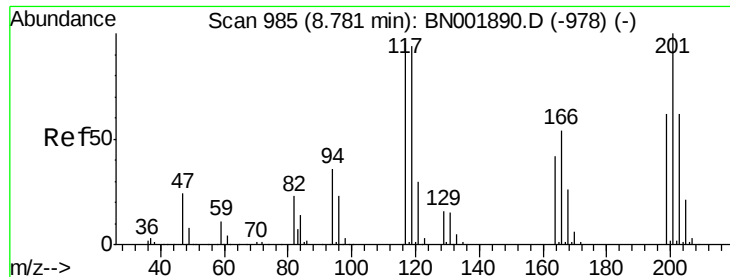
Tot Ion: 70 Resp: 484191
Ion Ratio Lower Upper
70 100
42 58.4 40.2 60.4
101 10.1 7.7 11.5
130 22.1 17.8 26.6



#16
4-Methylphenol
Concen: 19.942 ng/ul
RT: 8.48 min Scan# 933
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Tgt Ion: 108 Resp: 640768
Ion Ratio Lower Upper
108 100
107 109.2 93.6 140.4

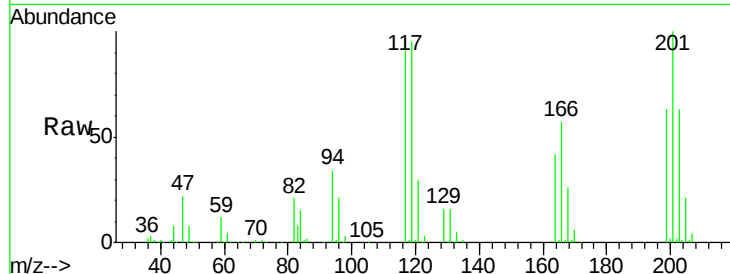




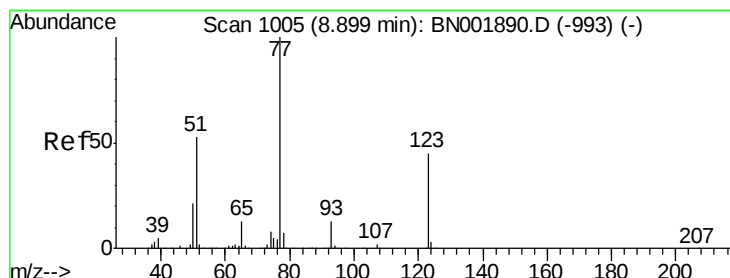
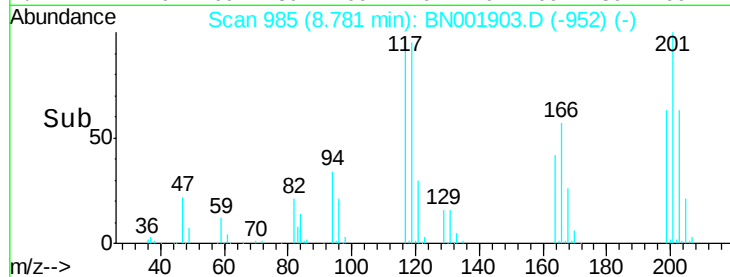
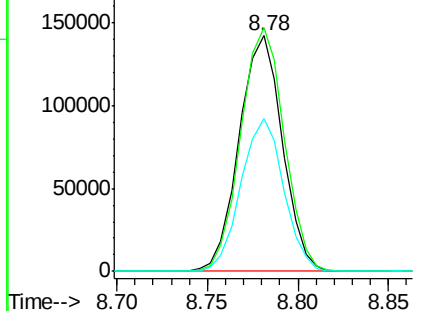
#17
Hexachloroethane
Concen: 19.503 ng/ul
RT: 8.78 min Scan# 985
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
117	100		
201	103.3	96.1	144.1
199	64.7	59.7	89.5

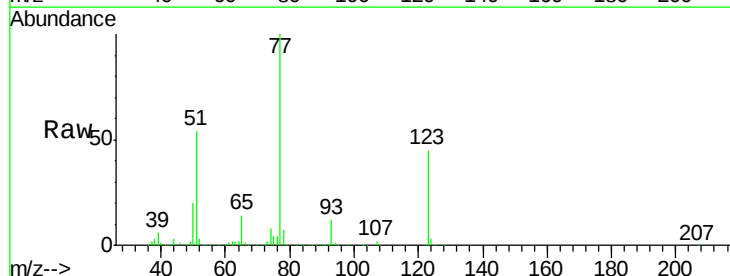


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

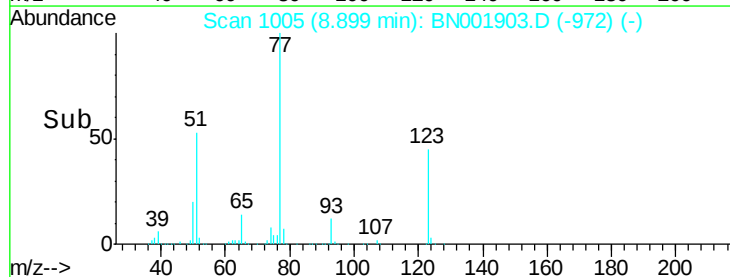
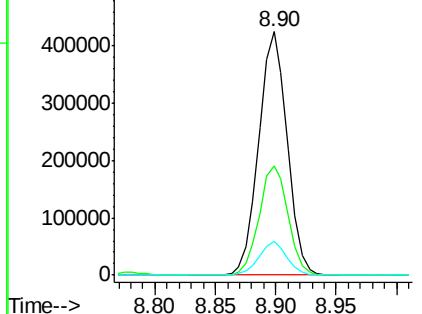


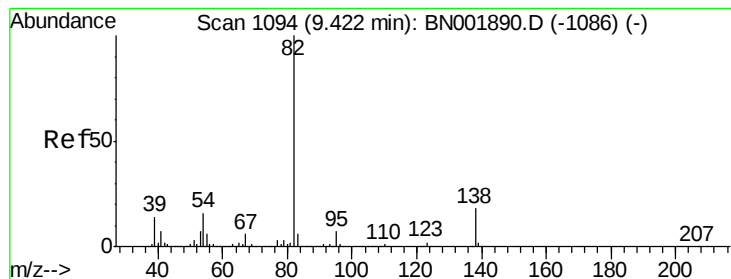
#20
Nitrobenzene
Concen: 20.521 ng/ul
RT: 8.90 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Tgt Ion	Ratio	Lower	Upper
77	100		
123	44.8	31.8	47.8
65	13.8	10.6	16.0



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





#21

Isophorone

Concen: 20.130 ng/ul

RT: 9.42 min Scan# 1094

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

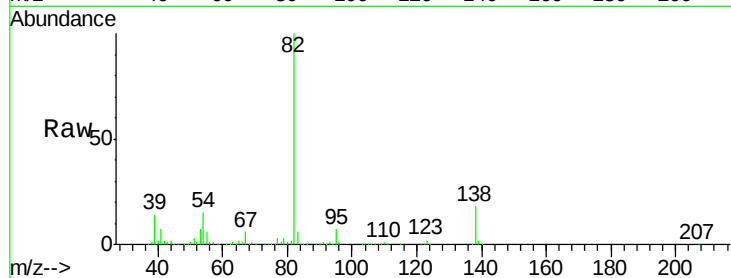
Tot Ion: 82 Resp: 1351783

Ion Ratio Lower Upper

82 100

95 6.9 6.1 9.1

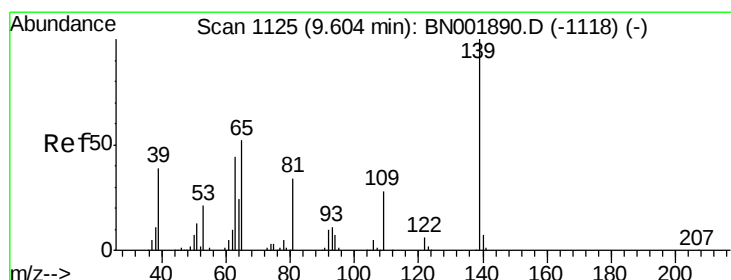
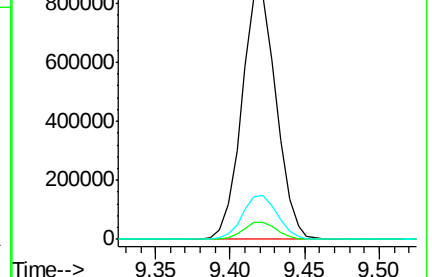
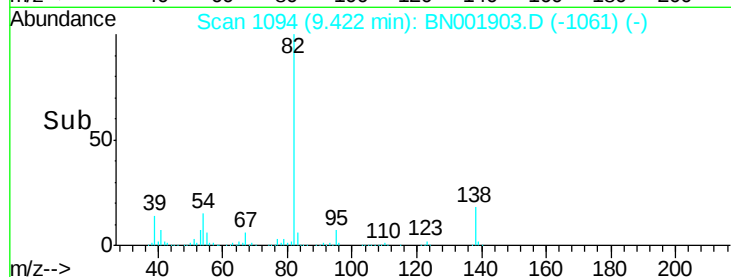
138 18.2 13.5 20.3



Abundance Ion 82.00 (81.70 to 82.70): BN001890.D (-1086) (-)

Ion 95.00 (94.70 to 95.70): BN001890.D (-1086) (-)

Ion 138.00 (137.70 to 138.70): BN001890.D (-1086) (-)



#23

2-Nitrophenol

Concen: 20.917 ng/ul

RT: 9.60 min Scan# 1125

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

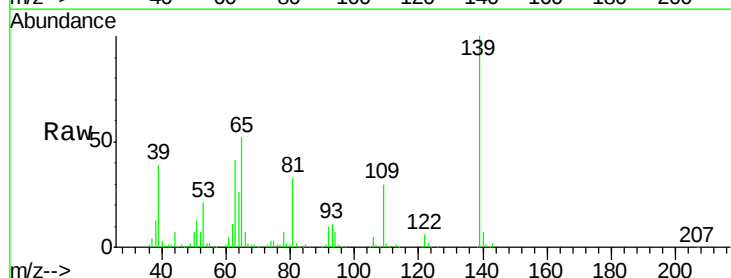
Tgt Ion: 139 Resp: 328581

Ion Ratio Lower Upper

139 100

65 52.3 45.3 67.9

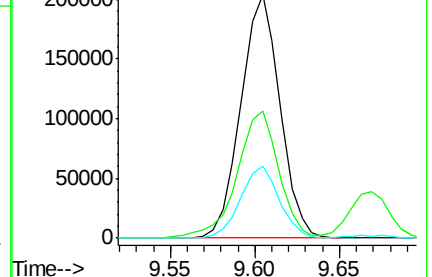
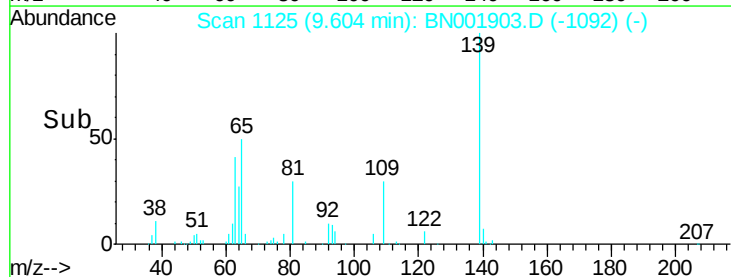
109 29.7 27.7 41.5

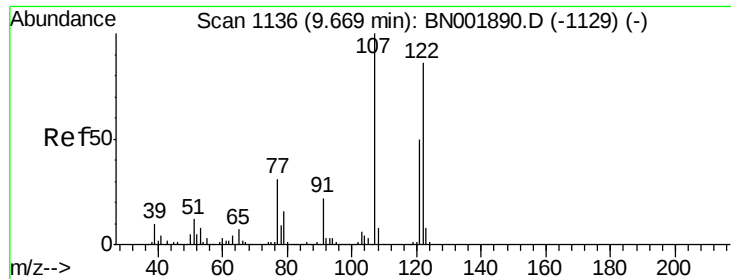


Abundance Ion 139.00 (138.70 to 139.70): BN001890.D (-1118) (-)

Ion 65.00 (64.70 to 65.70): BN001890.D (-1118) (-)

Ion 109.00 (108.70 to 109.70): BN001890.D (-1118) (-)

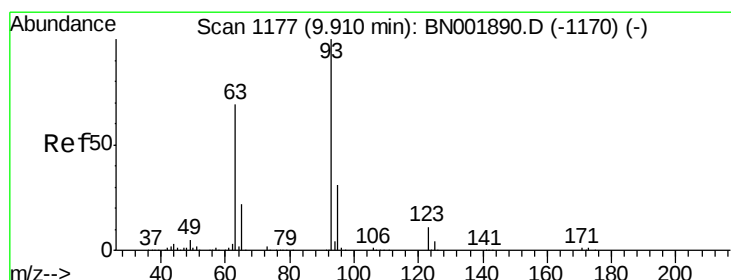
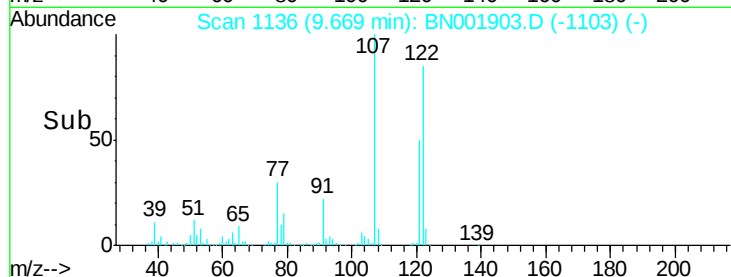
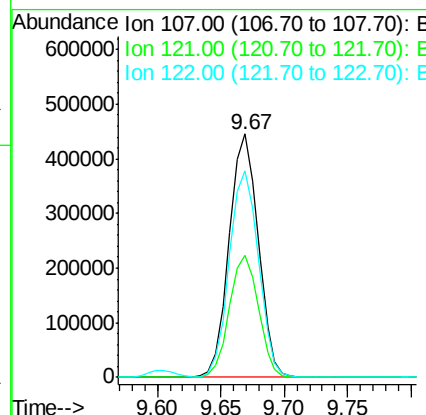
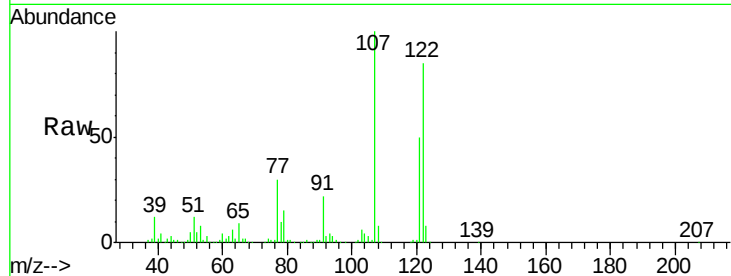




#24
 2,4-Dimethylphenol
 Concen: 20.087 ng/ul
 RT: 9.67 min Scan# 1136
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

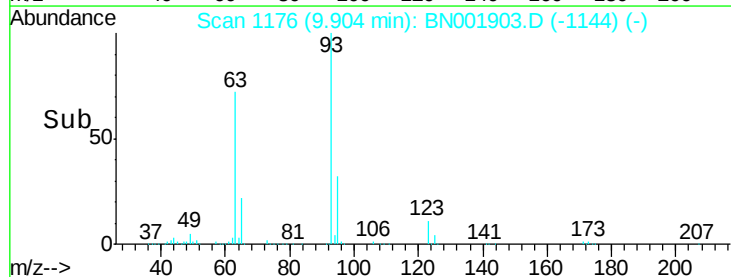
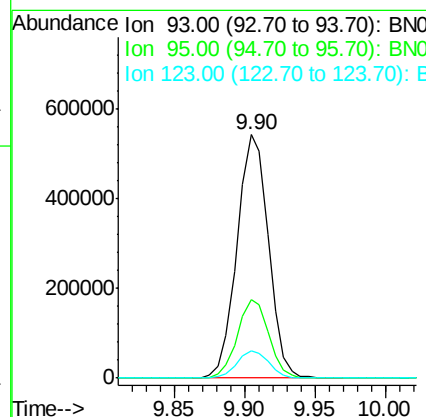
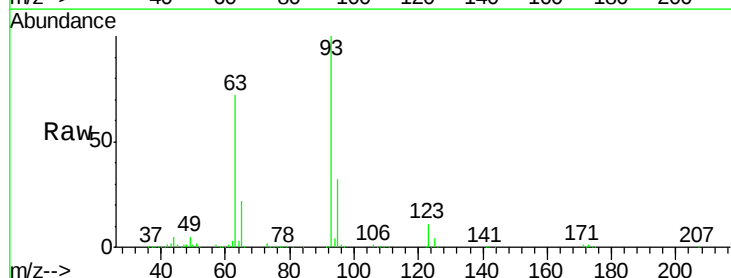
Instrument :
 BNA_N
 ClientSampleId :

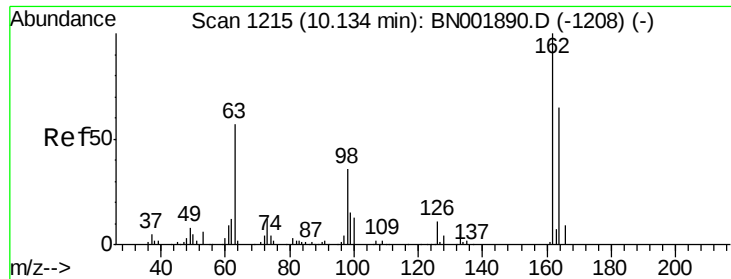
Tot Ion:107 Resp: 710192
 Ion Ratio Lower Upper
 107 100
 121 50.0 38.1 57.1
 122 85.0 63.8 95.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.928 ng/ul
 RT: 9.90 min Scan# 1176
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

Tgt Ion: 93 Resp: 842974
 Ion Ratio Lower Upper
 93 100
 95 32.2 24.7 37.1
 123 11.5 8.2 12.2

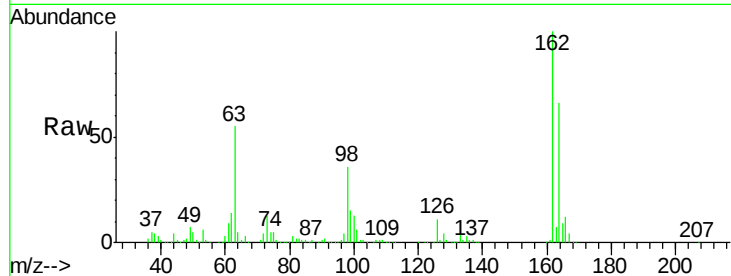




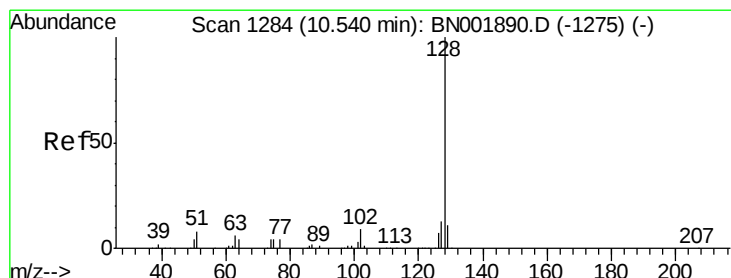
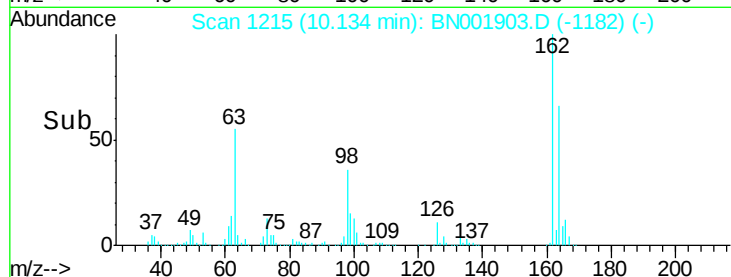
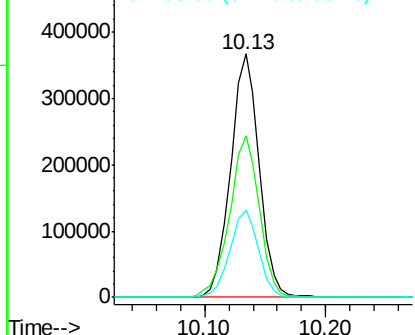
#27
2,4-Dichlorophenol
Concen: 20.149 ng/ul
RT: 10.13 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	66.5	52.0	78.0
98	35.9	26.6	39.8

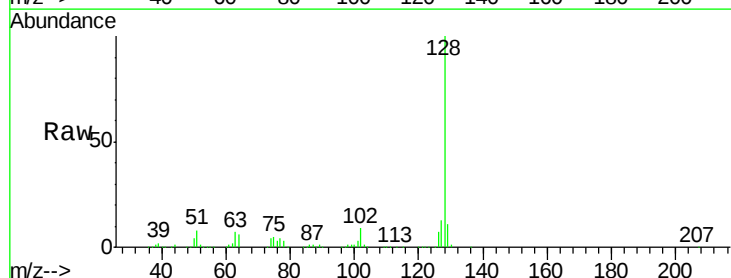


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BNC

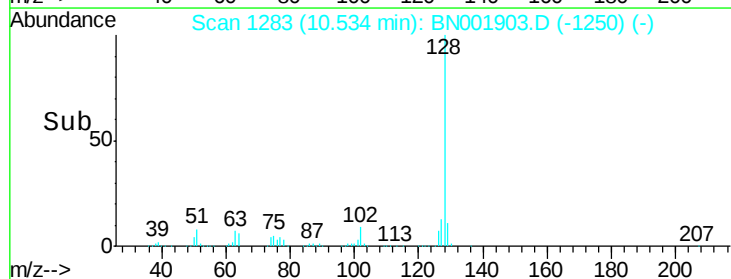
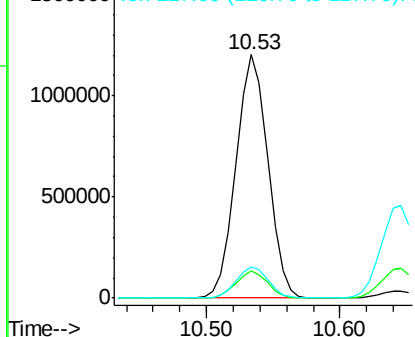


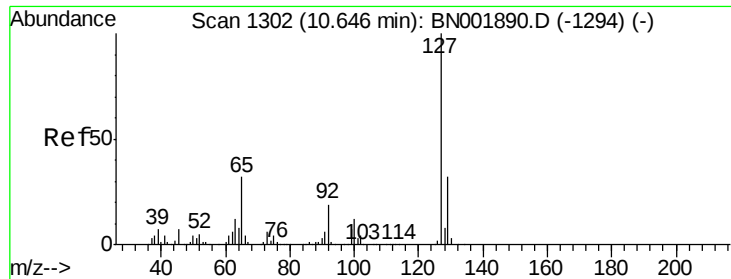
#28
Naphthalene
Concen: 20.016 ng/ul
RT: 10.53 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.3	12.5
127	12.9	10.8	16.2



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

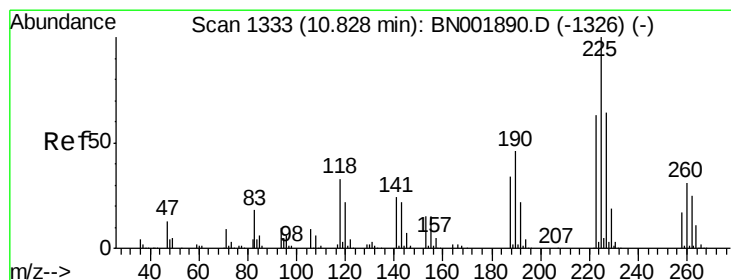
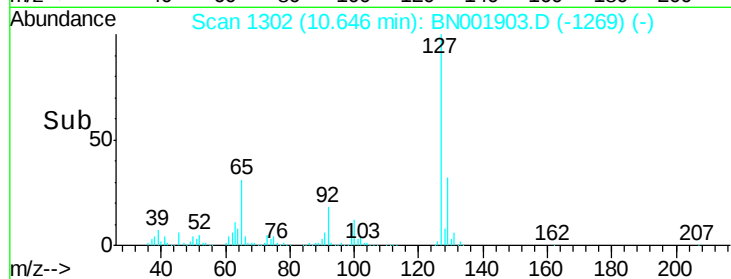
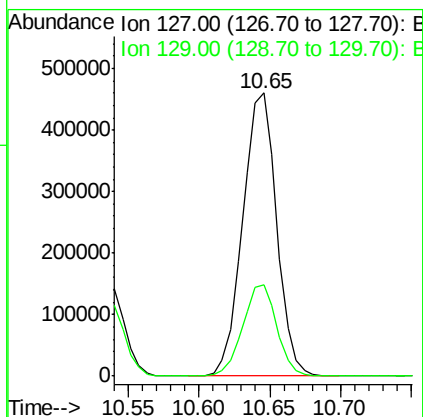
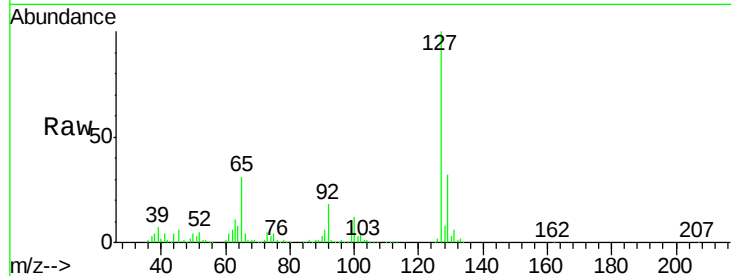




#30
4-Chloroaniline
Concen: 24.688 ng/ul
RT: 10.65 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

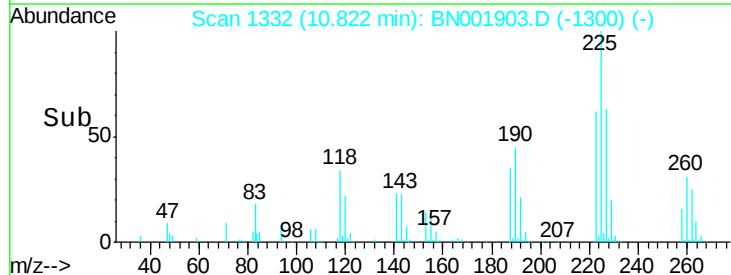
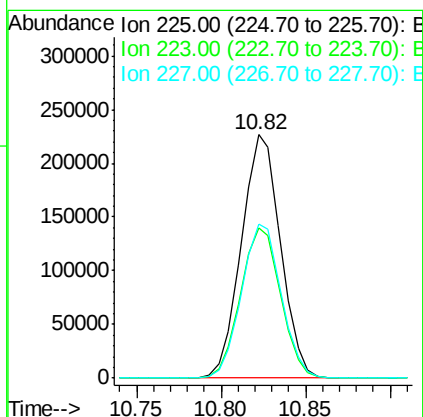
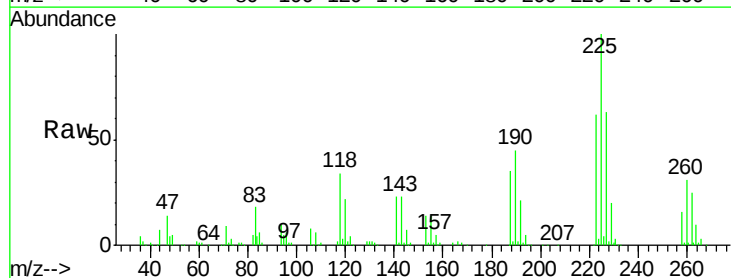
Instrument :
BNA_N
ClientSampled :

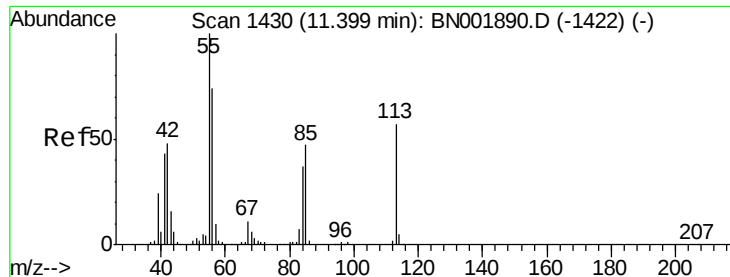
Tot Ion:127 Resp: 777422
Ion Ratio Lower Upper
127 100
129 32.2 24.6 37.0



#31
Hexachlorobutadiene
Concen: 20.018 ng/ul
RT: 10.82 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Tgt Ion:225 Resp: 365502
Ion Ratio Lower Upper
225 100
223 61.9 48.1 72.1
227 63.1 52.1 78.1





#32

Caprolactam

Concen: 19.838 ng/ul

RT: 11.39 min Scan# 1429

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

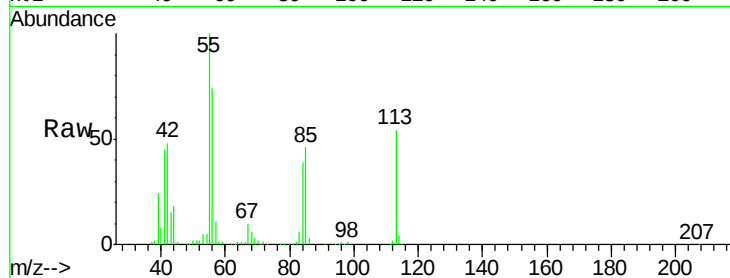
Tot Ion:113 Resp: 206566

Ion Ratio Lower Upper

113 100

55 184.3 131.7 197.5

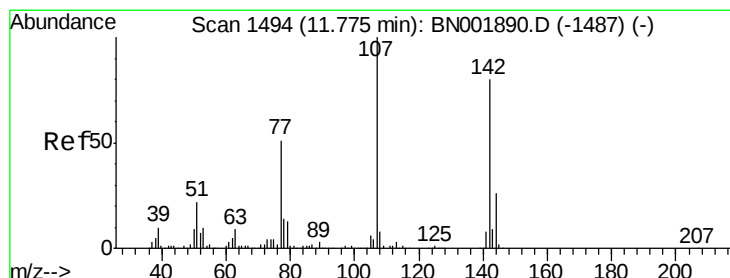
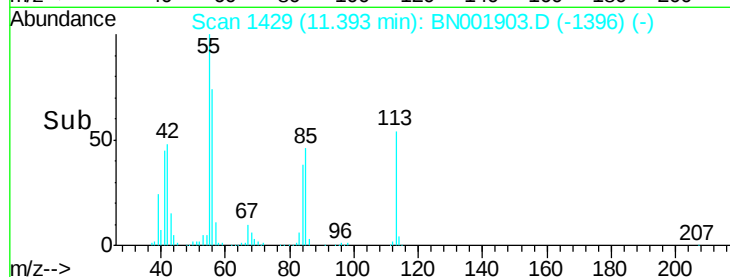
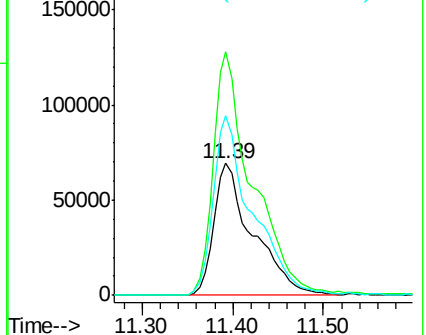
56 136.3 92.7 139.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNC

Ion 56.00 (55.70 to 56.70): BNC



#33

4-Chloro-3-methylphenol

Concen: 20.144 ng/ul

RT: 11.77 min Scan# 1494

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

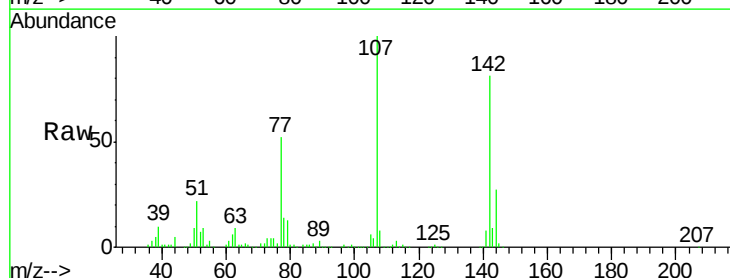
Tgt Ion:107 Resp: 663936

Ion Ratio Lower Upper

107 100

144 26.7 21.1 31.7

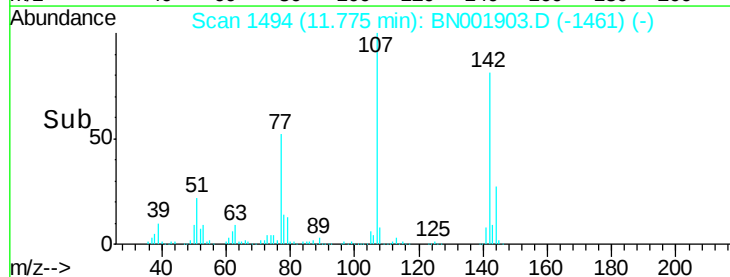
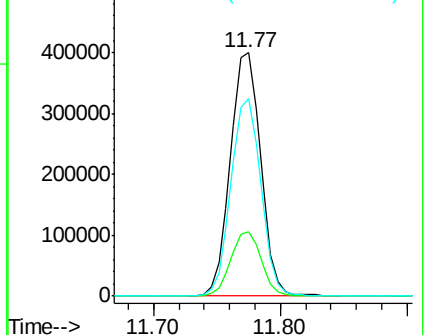
142 81.1 60.1 90.1

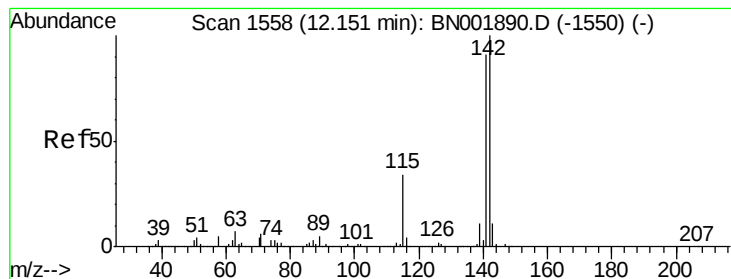


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.932 ng/ul

RT: 12.15 min Scan# 1558

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

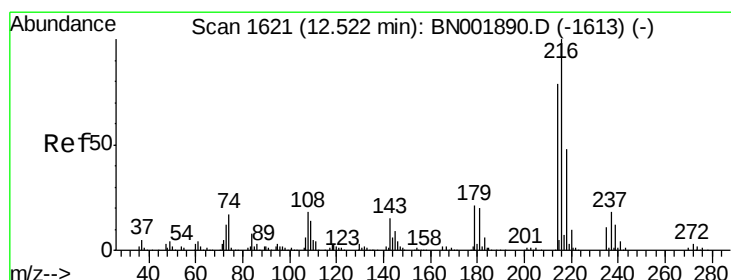
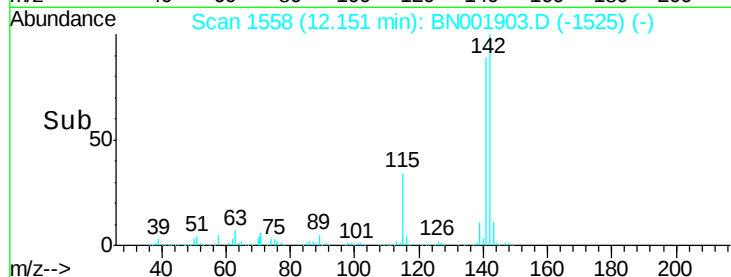
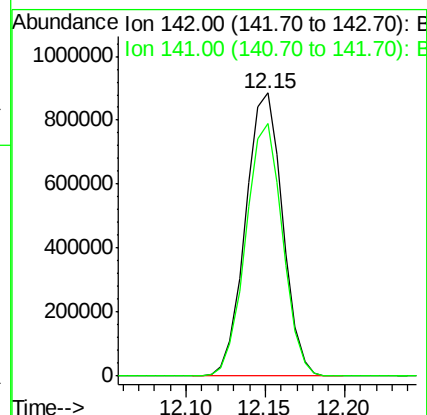
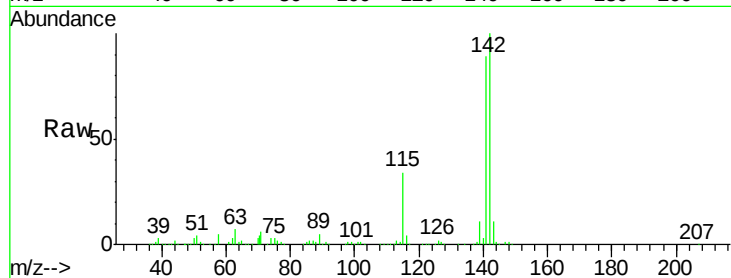
ClientSampleId :

Tot Ion:142 Resp: 1439089

Ion Ratio Lower Upper

142 100

141 89.1 71.4 107.2



#36

1,2,4,5-Tetrachlorobenzene

Concen: 19.996 ng/ul

RT: 12.52 min Scan# 1621

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Tgt Ion:216 Resp: 740167

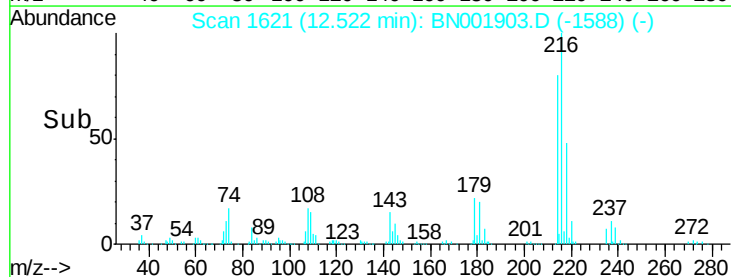
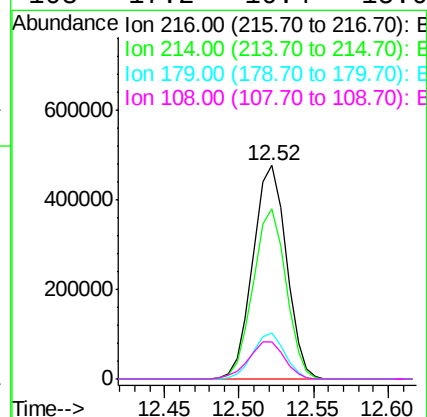
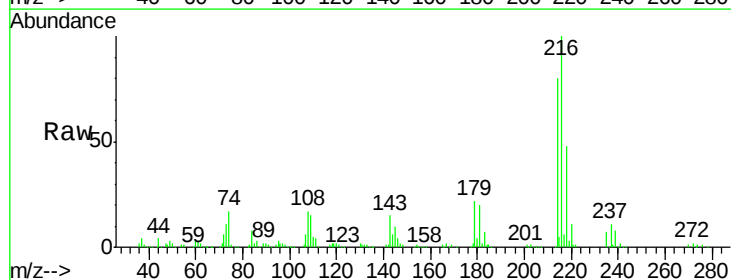
Ion Ratio Lower Upper

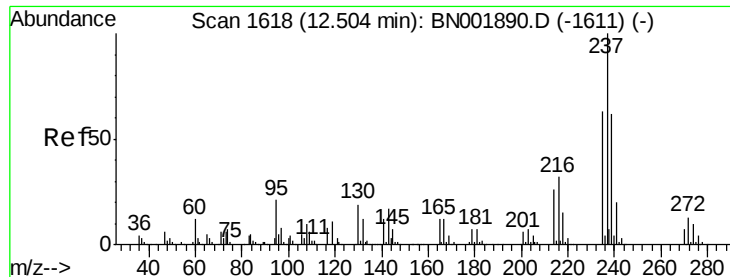
216 100

214 79.5 64.1 96.1

179 21.6 14.5 21.7

108 17.2 10.4 15.6#





#37

Hexachlorocyclopentadiene

Concen: 18.331 ng/ul

RT: 12.50 min Scan# 1618

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

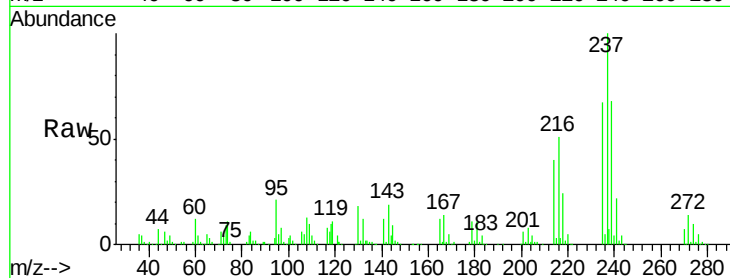
Tot Ion:237 Resp: 413693

Ion Ratio Lower Upper

237 100

235 66.7 49.5 74.3

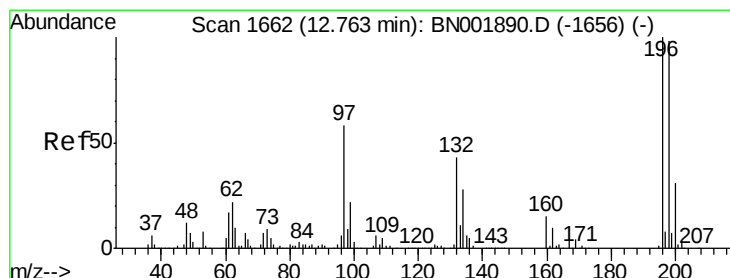
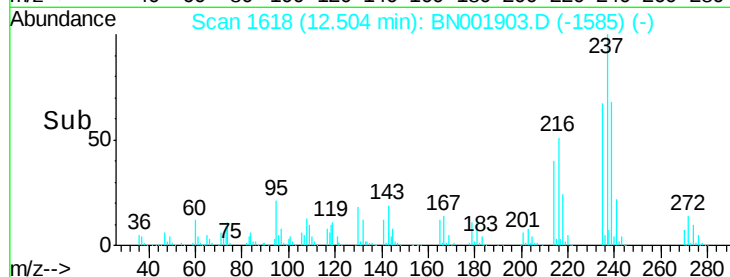
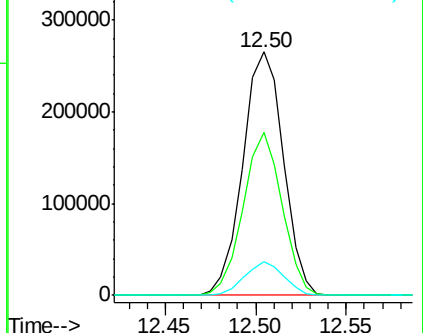
272 13.9 8.6 12.8#



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 20.391 ng/ul

RT: 12.76 min Scan# 1662

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

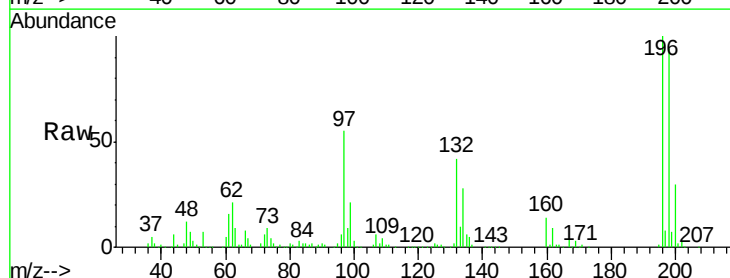
Tgt Ion:196 Resp: 492297

Ion Ratio Lower Upper

196 100

198 94.3 75.9 113.9

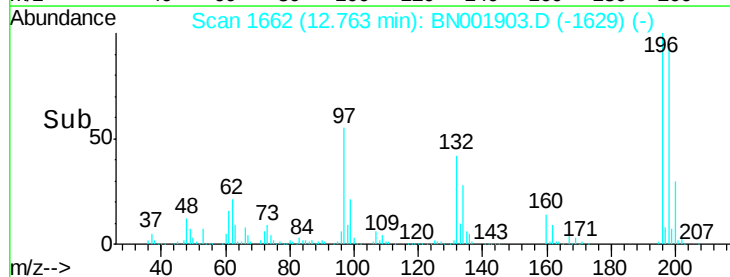
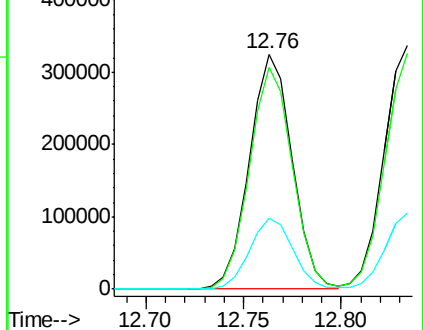
200 30.1 25.8 38.6

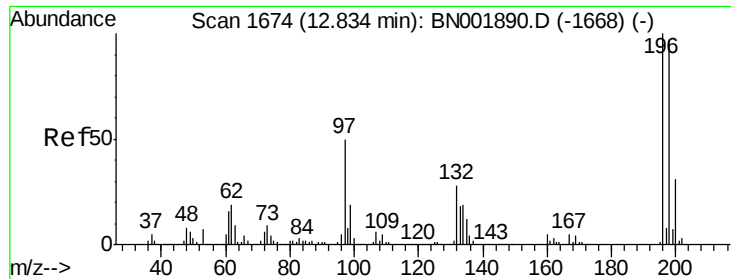


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

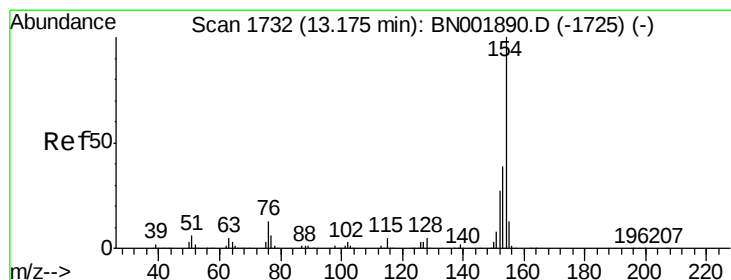
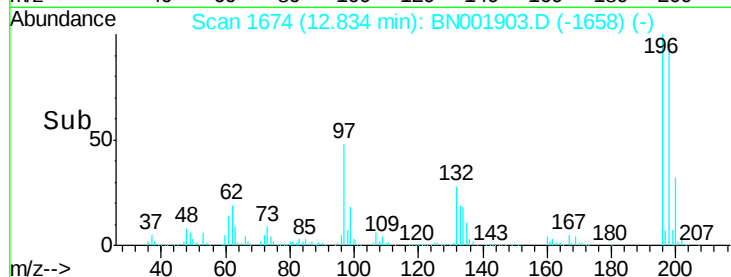
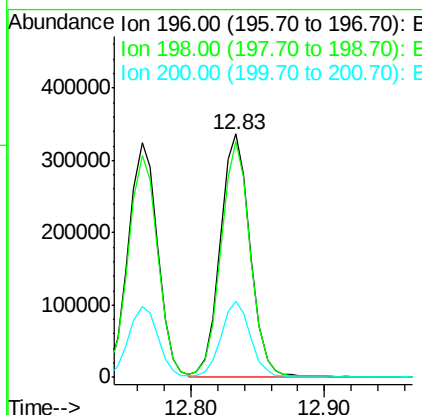
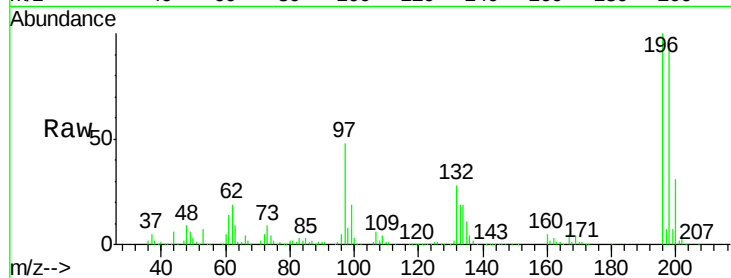




#39
 2,4,5-Trichlorophenol
 Concen: 20.439 ng/ul
 RT: 12.83 min Scan# 1674
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

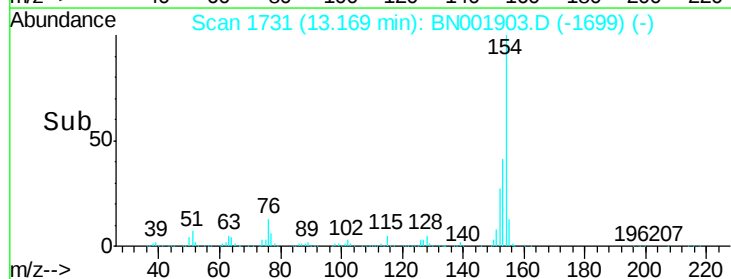
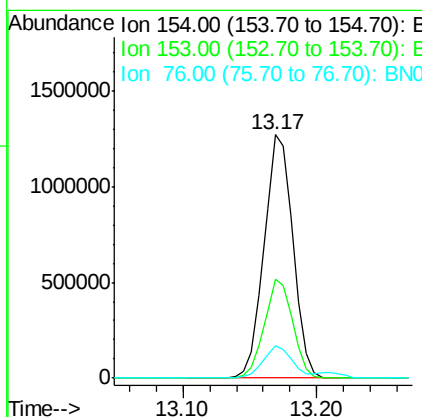
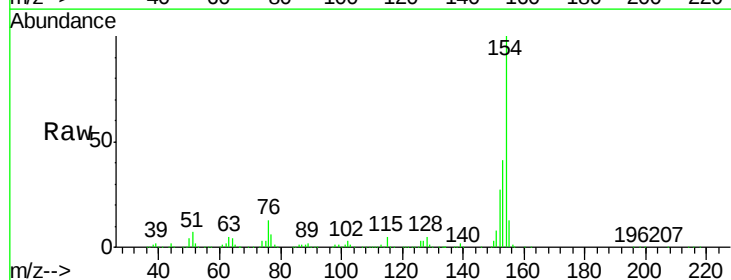
Instrument :
 BNA_N
 ClientSampleId :

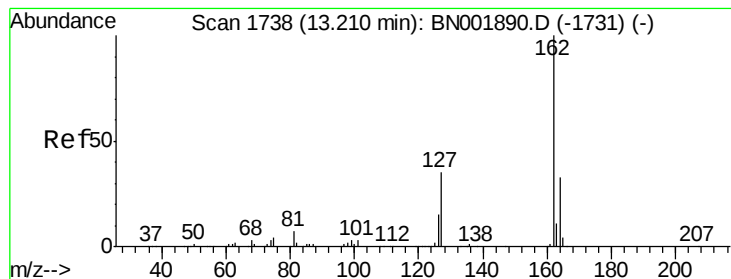
Tot Ion:196 Resp: 525422
 Ion Ratio Lower Upper
 196 100
 198 96.7 74.7 112.1
 200 31.2 25.4 38.0



#40
 1,1'-Biphenyl
 Concen: 20.110 ng/ul
 RT: 13.17 min Scan# 1731
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

Tgt Ion:154 Resp: 1903649
 Ion Ratio Lower Upper
 154 100
 153 40.6 34.0 51.0
 76 13.2 8.4 12.6#





#41

2-Chloronaphthalene

Concen: 20.293 ng/ul

RT: 13.21 min Scan# 1738

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampled :

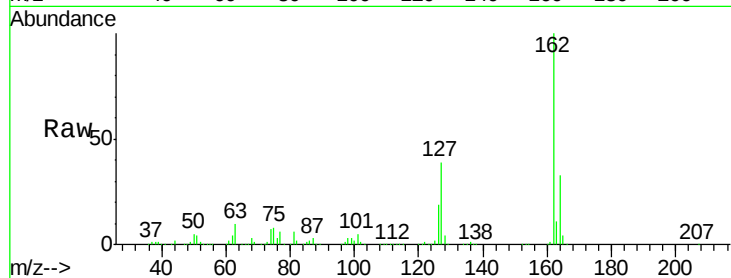
Tot Ion:162 Resp: 1499509

Ion Ratio Lower Upper

162 100

164 32.6 26.2 39.4

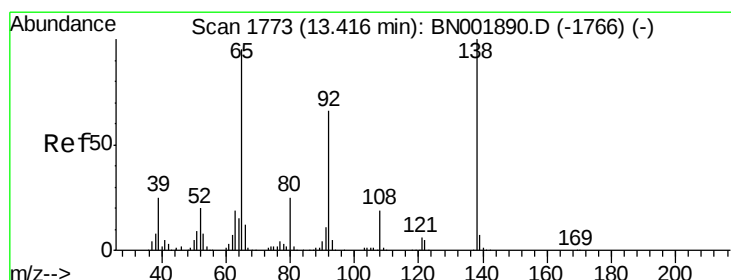
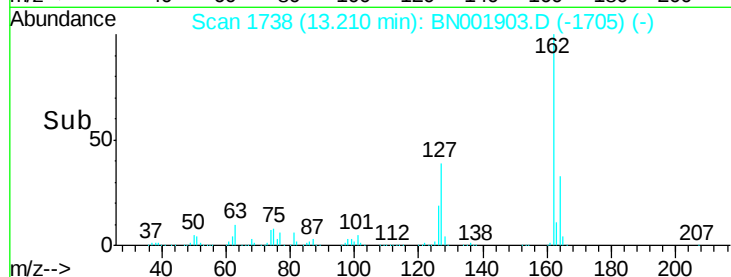
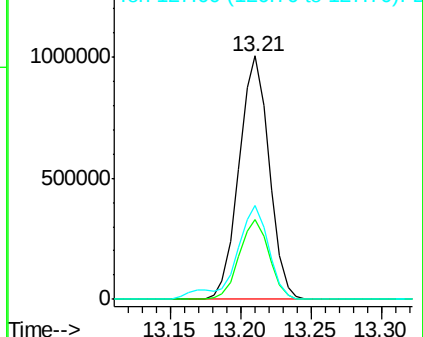
127 38.6 29.5 44.3



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#42

2-Nitroaniline

Concen: 20.921 ng/ul

RT: 13.42 min Scan# 1773

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

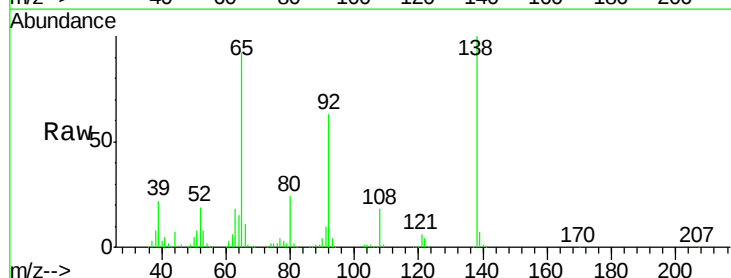
Tgt Ion: 65 Resp: 431298

Ion Ratio Lower Upper

65 100

92 68.5 57.0 85.4

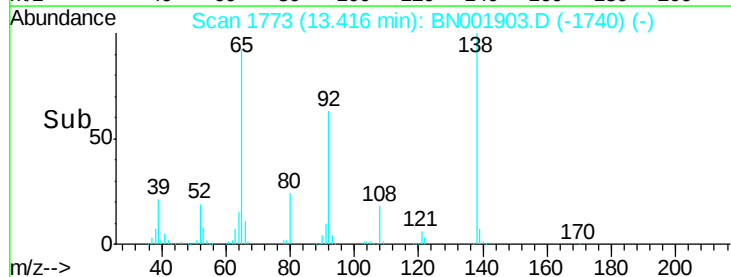
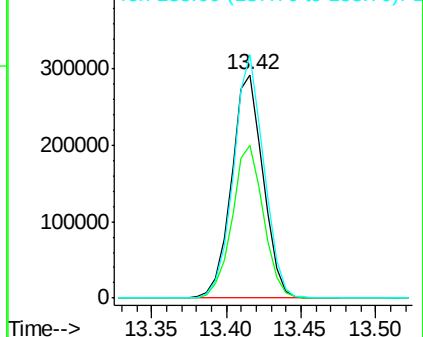
138 109.0 87.2 130.8

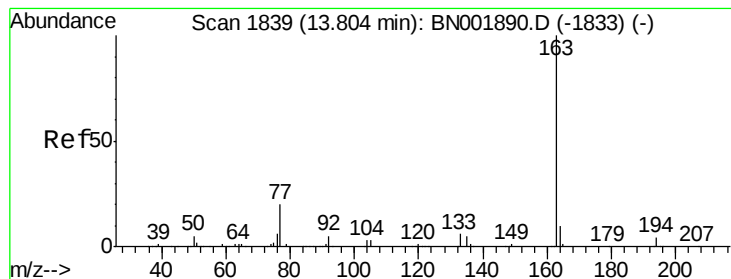


Abundance Ion 65.00 (64.70 to 65.70): BNC

Ion 92.00 (91.70 to 92.70): BNC

Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 19.944 ng/ul

RT: 13.80 min Scan# 1839

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

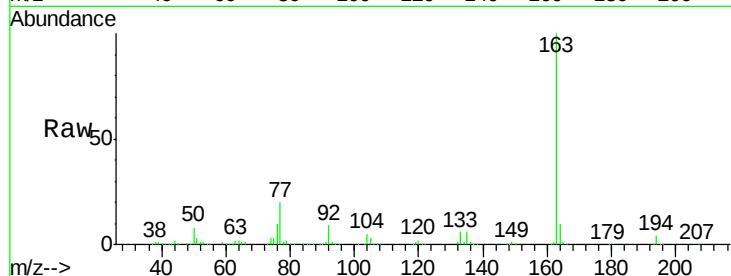
Tot Ion:163 Resp: 1886441

Ion Ratio Lower Upper

163 100

194 4.2 4.0 6.0

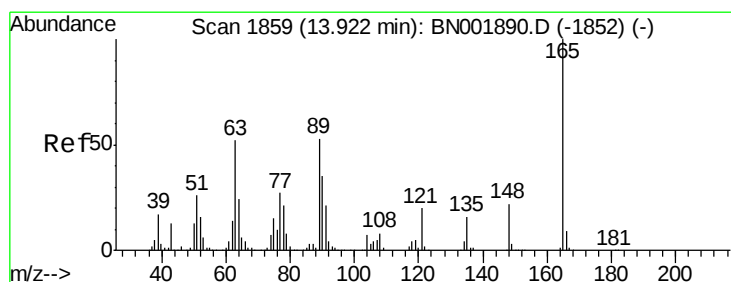
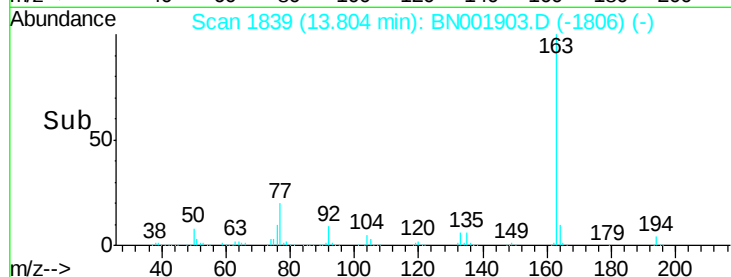
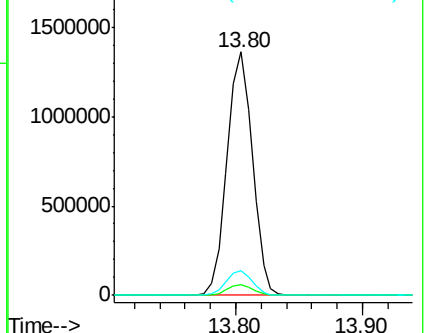
164 10.0 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 21.024 ng/ul

RT: 13.92 min Scan# 1858

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

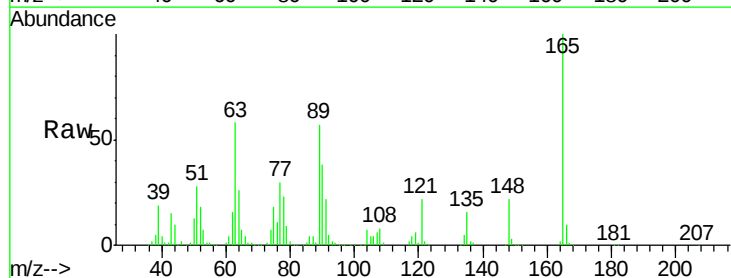
Tgt Ion:165 Resp: 375488

Ion Ratio Lower Upper

165 100

89 56.9 43.8 65.8

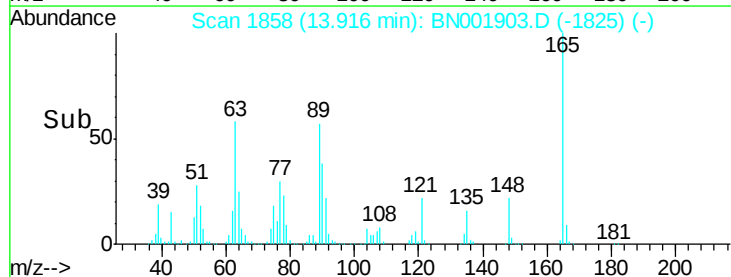
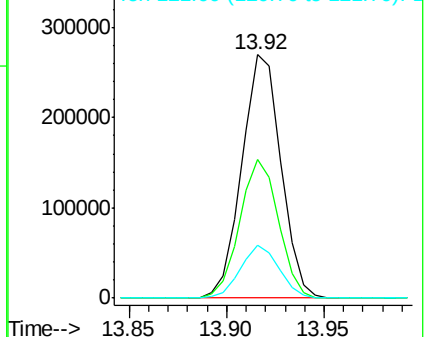
121 21.8 17.8 26.6

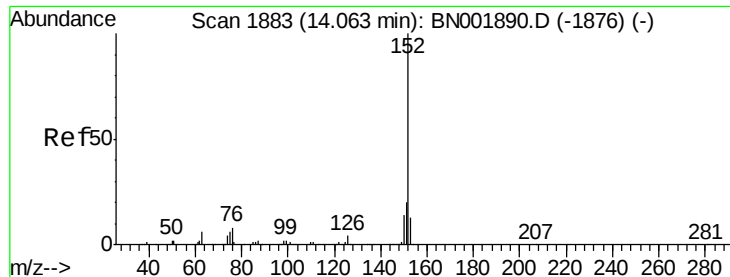


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.449 ng/ul

RT: 14.06 min Scan# 1883

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

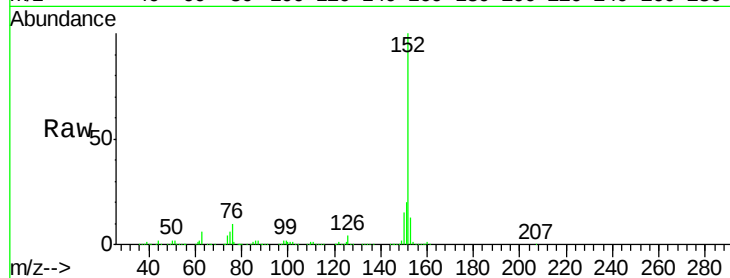
Instrument :

BNA_N

ClientSampleId :

Tot Ion:152 Resp: 2345020

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	13.0	10.8	16.2

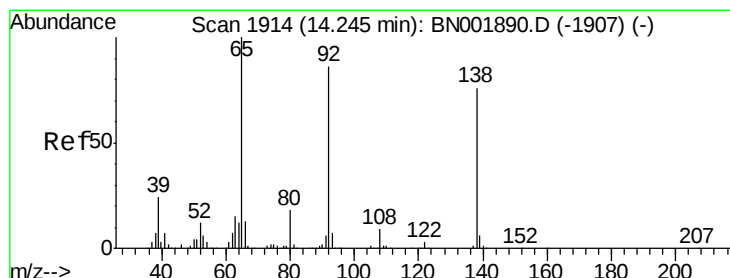
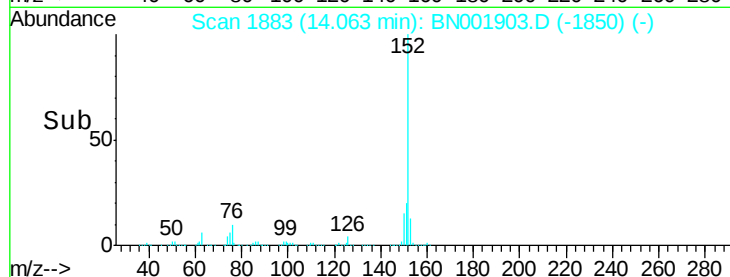
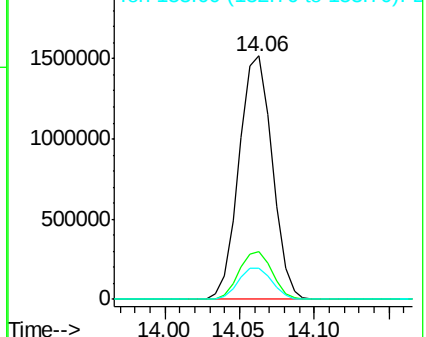


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 21.942 ng/ul

RT: 14.25 min Scan# 1914

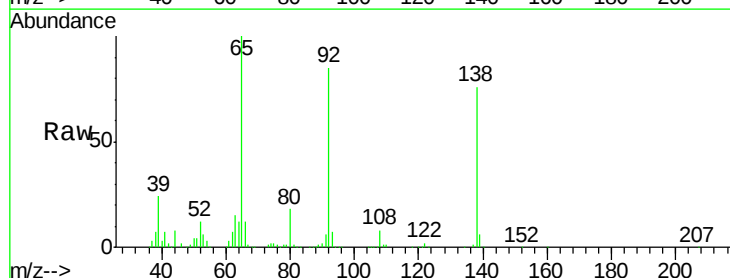
Delta R.T. -0.00 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Tgt Ion:138 Resp: 376217

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.6	11.4
92	112.6	94.2	141.2

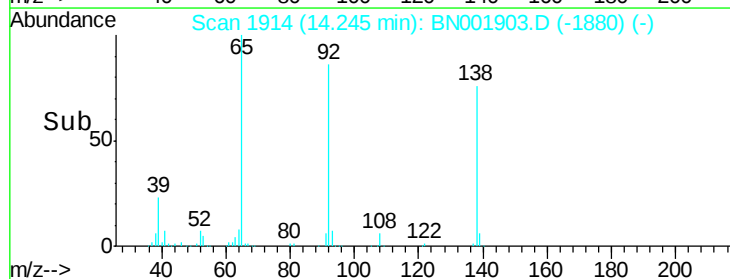
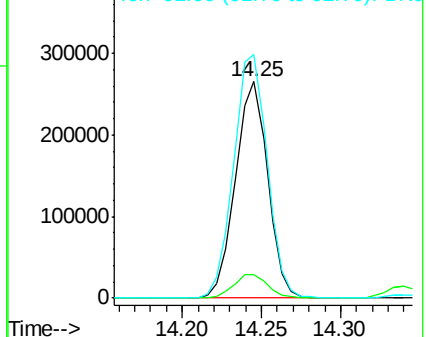


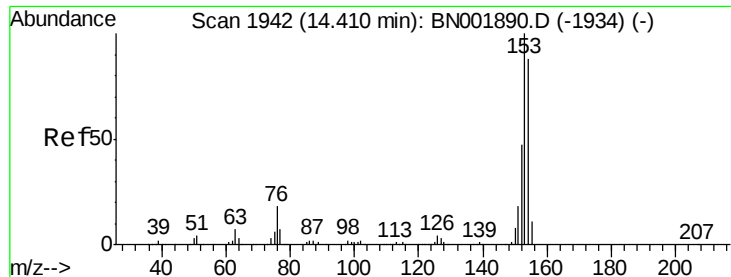
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNC





#49

Acenaphthene

Concen: 20.065 ng/ul

RT: 14.40 min Scan# 1941

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

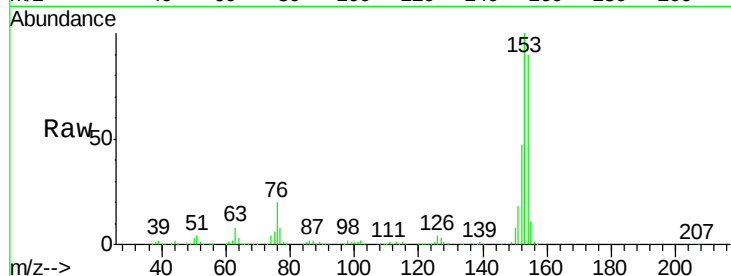
Tot Ion:153 Resp: 1596216

Ion Ratio Lower Upper

153 100

152 46.7 37.9 56.9

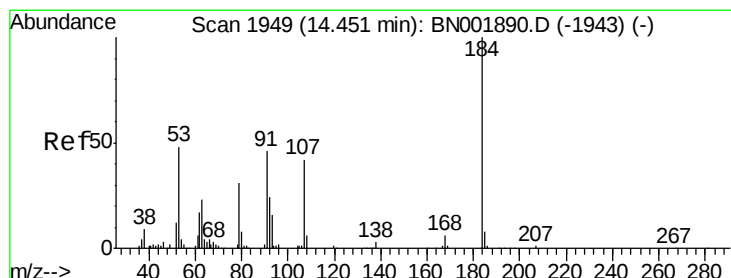
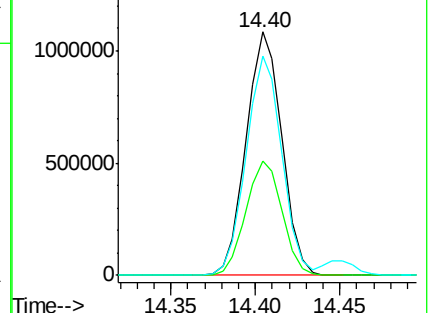
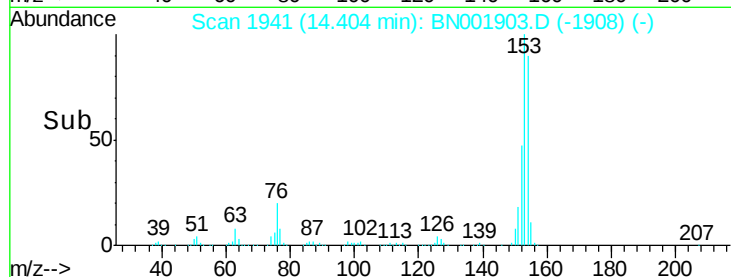
154 90.1 69.8 104.6



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 17.605 ng/ul

RT: 14.45 min Scan# 1949

Delta R.T. -0.00 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

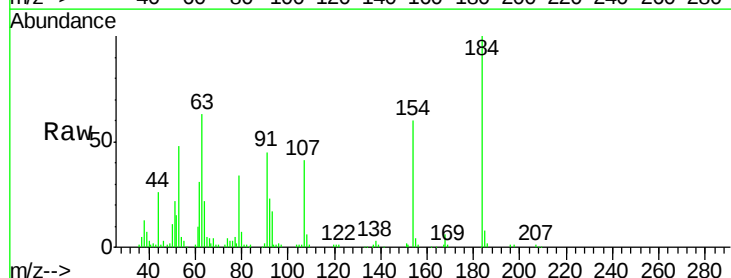
Tgt Ion:184 Resp: 161330

Ion Ratio Lower Upper

184 100

63 62.8 39.7 59.5#

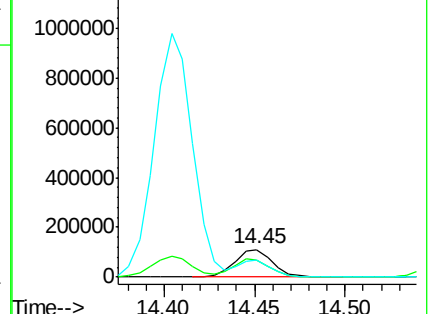
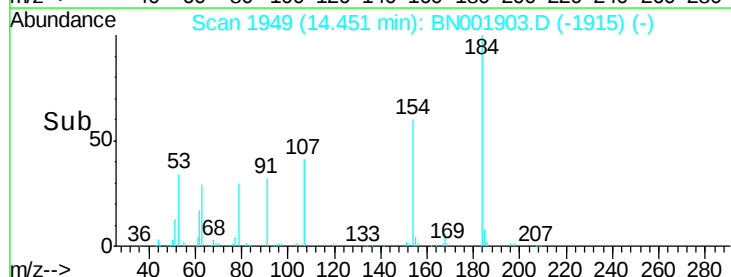
154 59.6 45.0 67.6

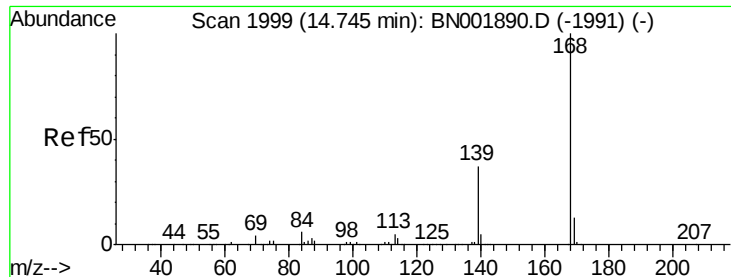


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 154.00 (153.70 to 154.70): E





#53

Dibenzofuran

Concen: 20.075 ng/ul

RT: 14.74 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

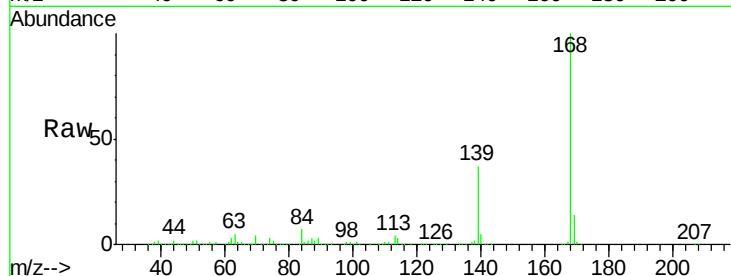
ClientSampleId :

Tot Ion:168 Resp: 2291095

Ion Ratio Lower Upper

168 100

139 36.8 31.0 46.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.74

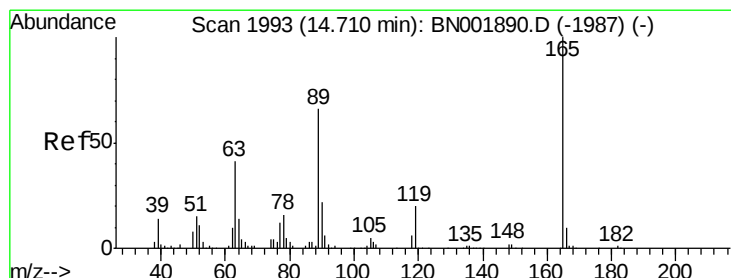
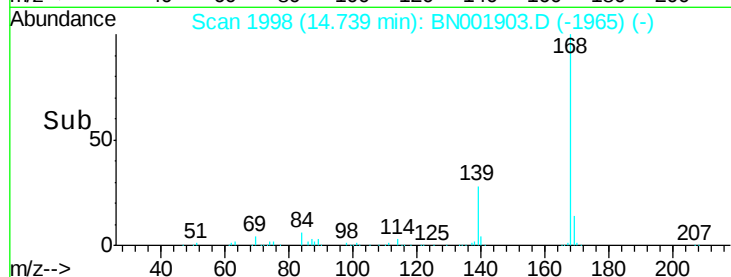
1500000

1000000

500000

0

Time-->



#54

2,4-Dinitrotoluene

Concen: 20.913 ng/ul

RT: 14.70 min Scan# 1992

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

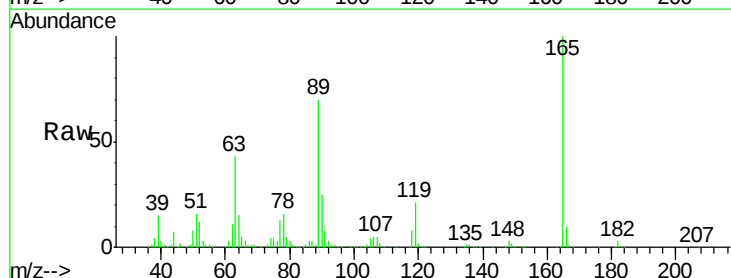
Tgt Ion:165 Resp: 555326

Ion Ratio Lower Upper

165 100

63 43.0 31.4 47.0

182 3.1 2.7 4.1



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 182.00 (181.70 to 182.70): E

14.70

500000

400000

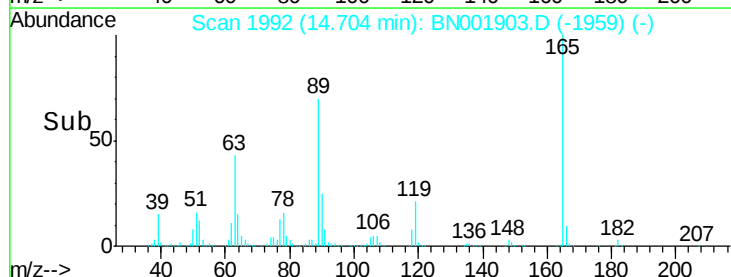
300000

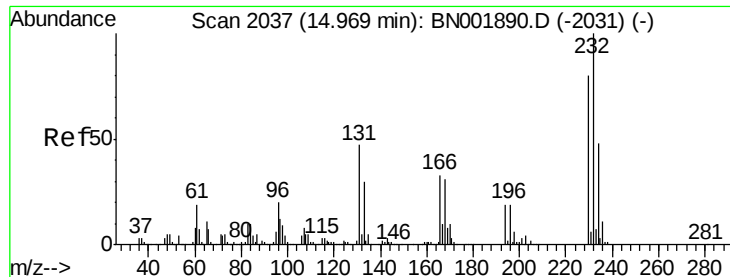
200000

100000

0

Time-->





#55

2,3,4,6-Tetrachlorophenol

Concen: 20.362 ng/ul

RT: 14.97 min Scan# 2037

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

Tot Ion:232 Resp: 461993

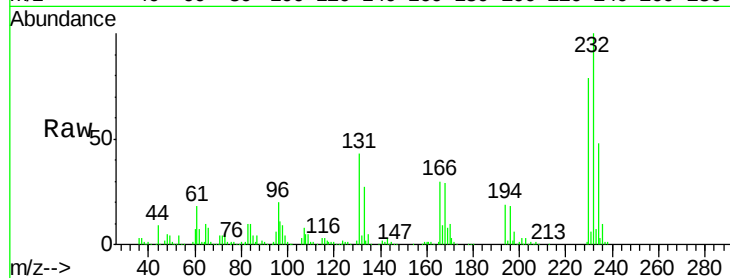
Ion Ratio Lower Upper

232 100

131 43.2 48.0 72.0#

130 1.9 4.0 6.0#

166 30.4 32.0 48.0#

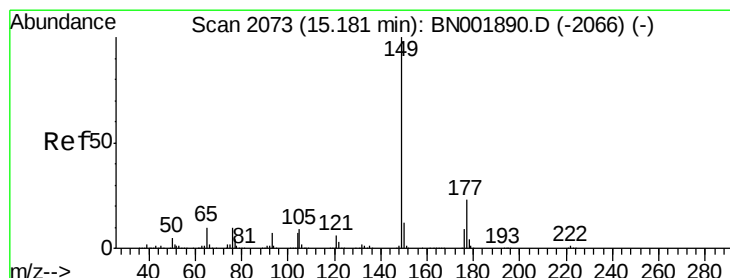
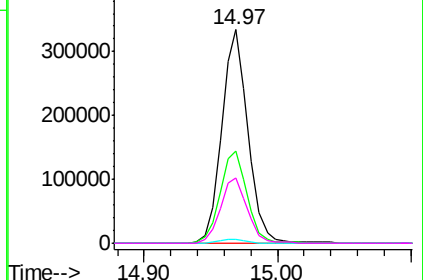
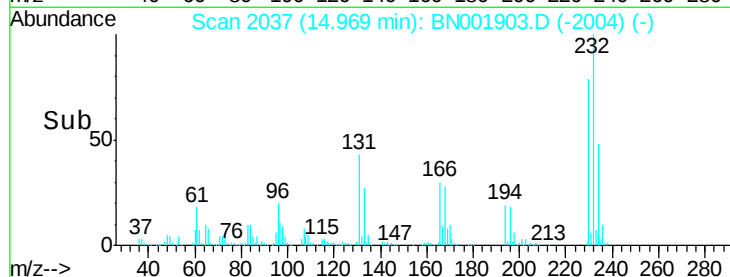


Abundance Ion 232.00 (231.70 to 232.70): E

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: 19.962 ng/ul

RT: 15.17 min Scan# 2072

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

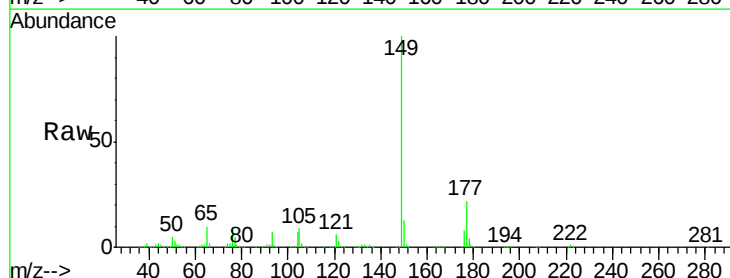
Tgt Ion:149 Resp: 1913472

Ion Ratio Lower Upper

149 100

177 21.7 19.3 28.9

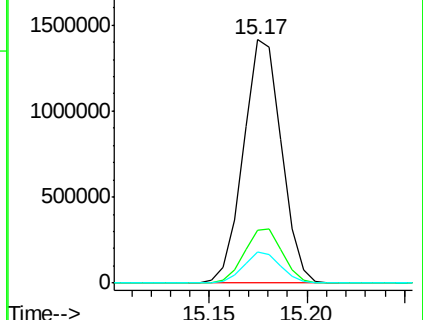
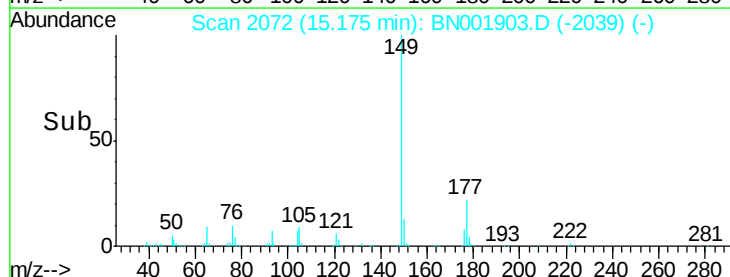
150 12.6 10.6 15.8

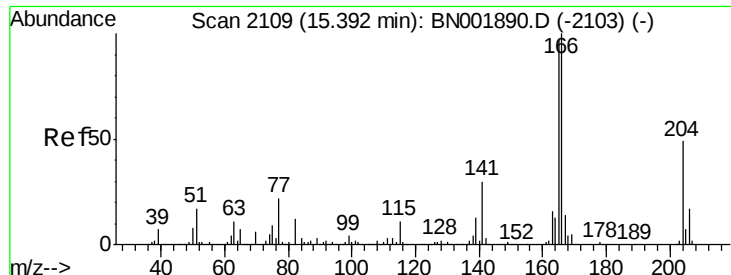


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#58

Fluorene

Concen: 20.023 ng/ul

RT: 15.39 min Scan# 2109

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

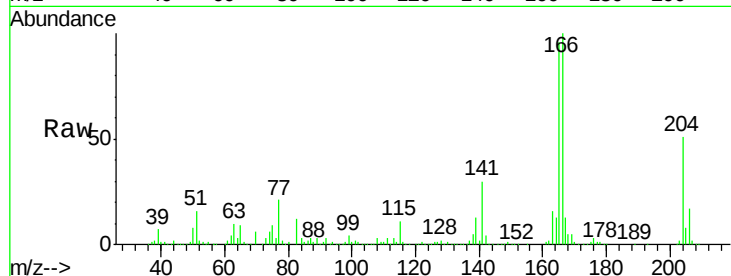
Tot Ion:166 Resp: 1823141

Ion Ratio Lower Upper

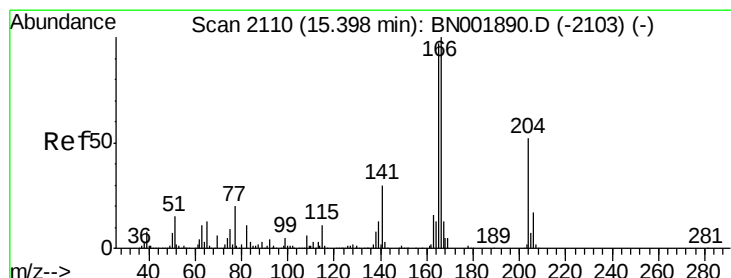
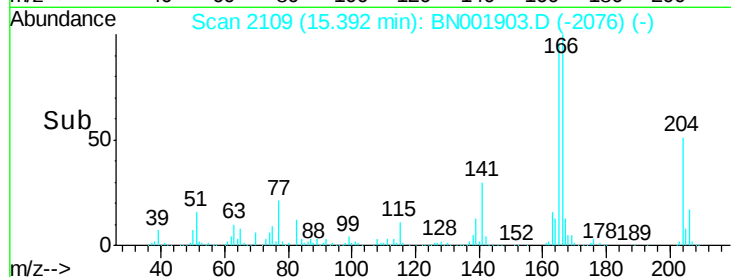
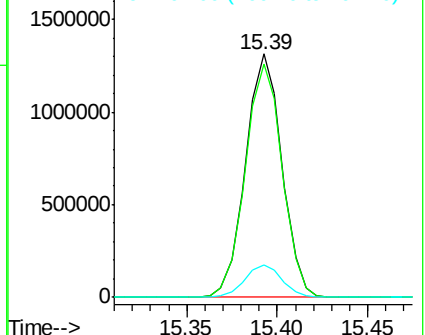
166 100

165 96.0 78.4 117.6

167 13.2 11.1 16.7



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#59

4-Chlorophenyl-phenylether

Concen: 20.026 ng/ul

RT: 15.39 min Scan# 2109

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

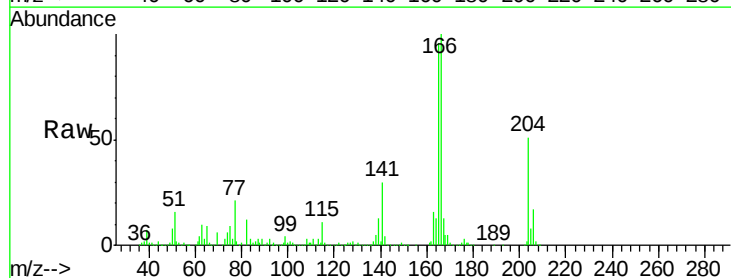
Tgt Ion:204 Resp: 913478

Ion Ratio Lower Upper

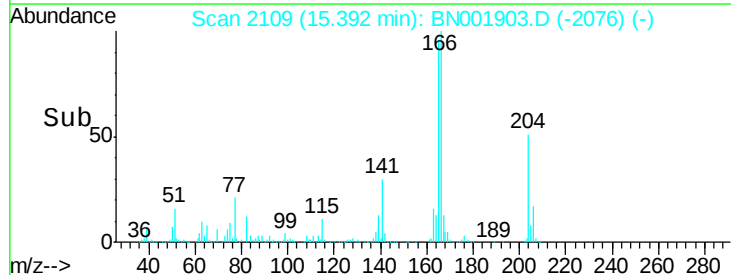
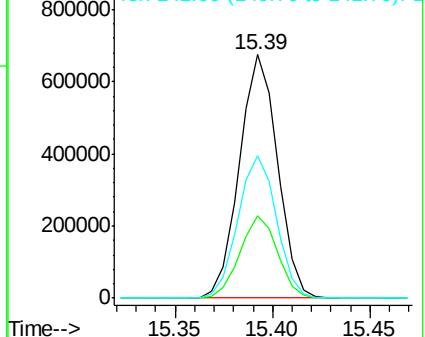
204 100

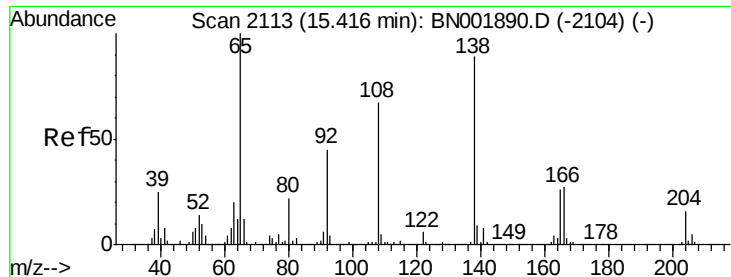
206 33.9 26.6 40.0

141 58.5 40.7 61.1



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

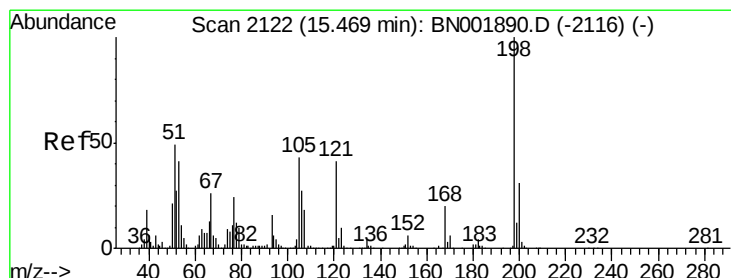
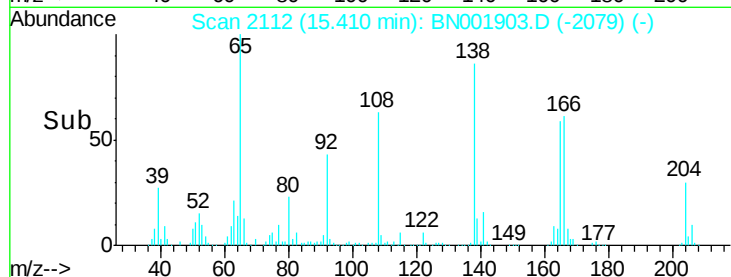
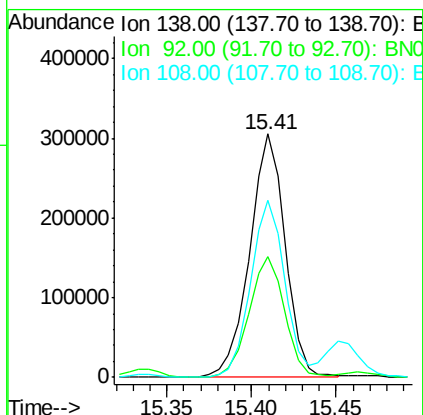
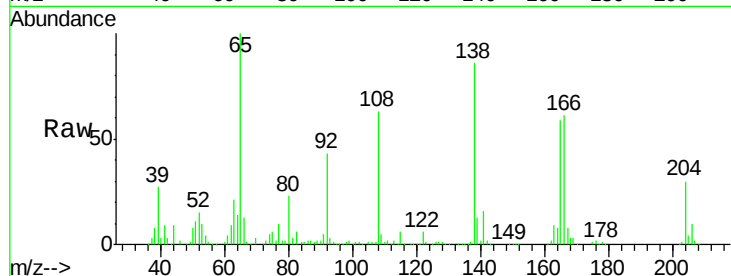




#60
4-Nitroaniline
Concen: 21.099 ng/ul
RT: 15.41 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

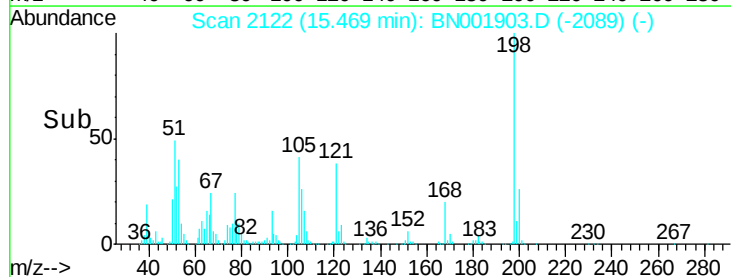
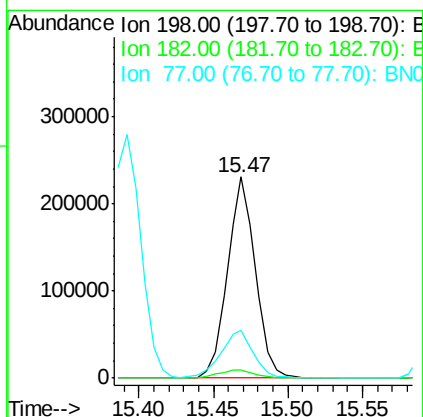
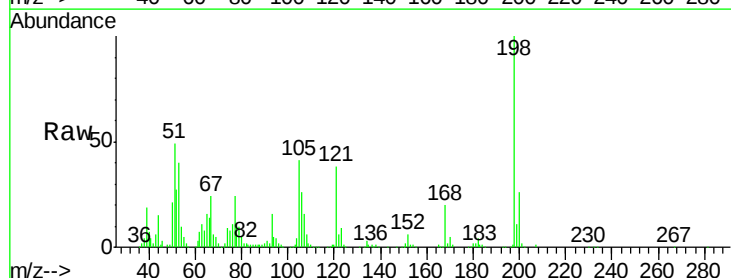
Instrument :
BNA_N
ClientSampleId :

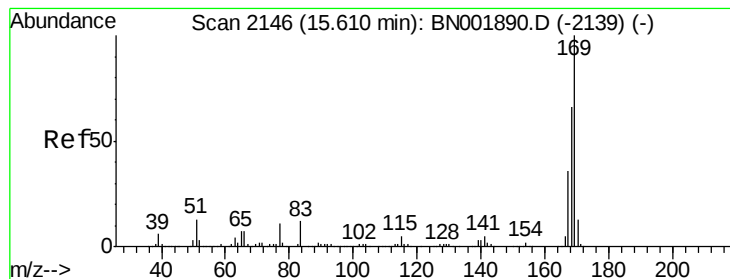
Tot Ion:138 Resp: 446640
Ion Ratio Lower Upper
138 100
92 49.7 38.2 57.4
108 72.8 70.0 105.0



#63
4,6-Dinitro-2-methylphenol
Concen: 19.703 ng/ul
RT: 15.47 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Tgt Ion:198 Resp: 302867
Ion Ratio Lower Upper
198 100
182 4.0 3.5 5.3
77 23.8 18.2 27.4



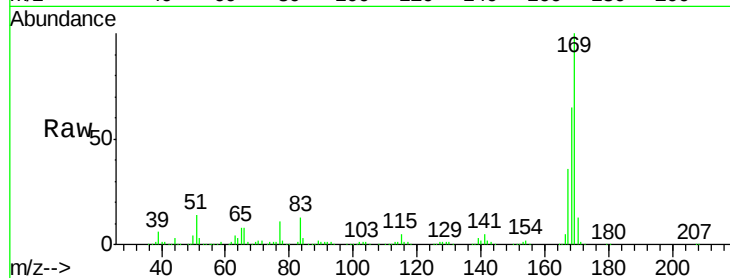


#64

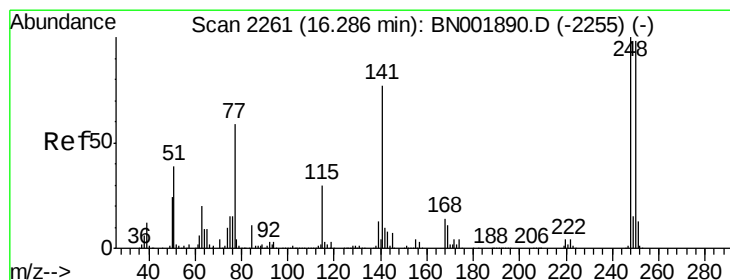
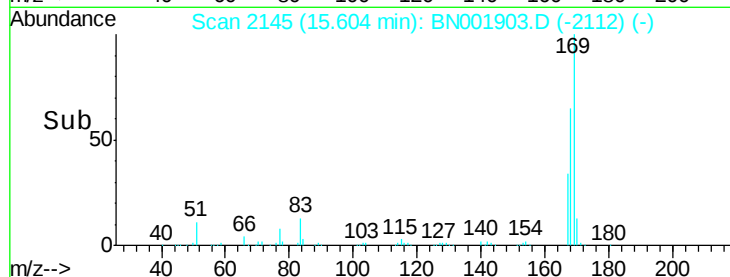
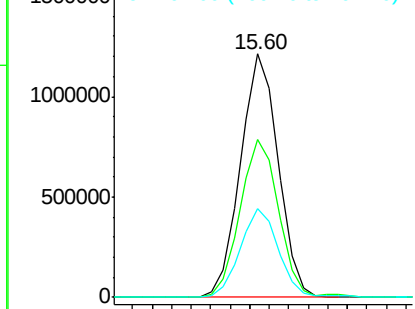
N-Nitrosodiphenylamine
 Concen: 20.404 ng/uL
 RT: 15.60 min Scan# 2145
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:169 Resp: 1622456
 Ion Ratio Lower Upper
 169 100
 168 65.0 53.8 80.8
 167 36.2 29.5 44.3



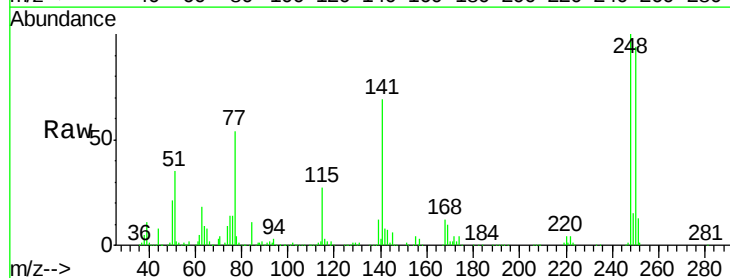
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



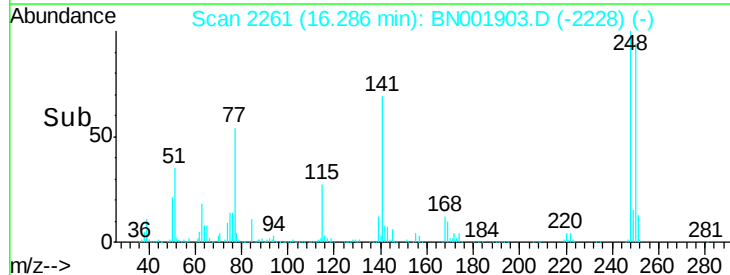
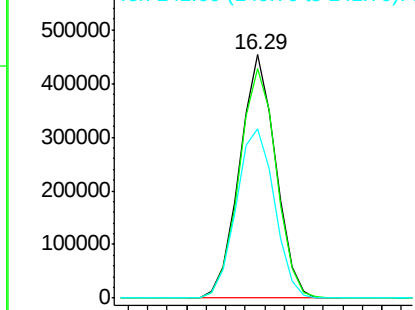
#65

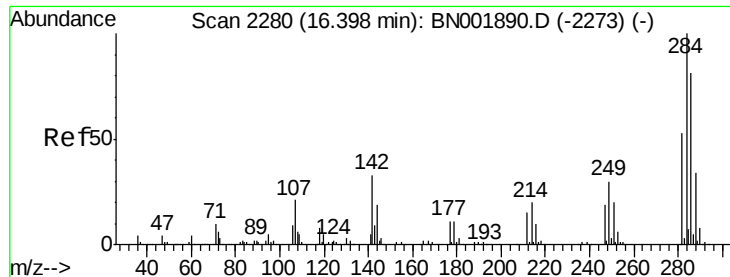
4-Bromophenyl-phenylether
 Concen: 20.171 ng/uL
 RT: 16.29 min Scan# 2261
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

Tgt Ion:248 Resp: 582583
 Ion Ratio Lower Upper
 248 100
 250 94.0 79.0 118.4
 141 69.5 51.9 77.9



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





#66

Hexachlorobenzene

Concen: 20.005 ng/ul

RT: 16.39 min Scan# 2279

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

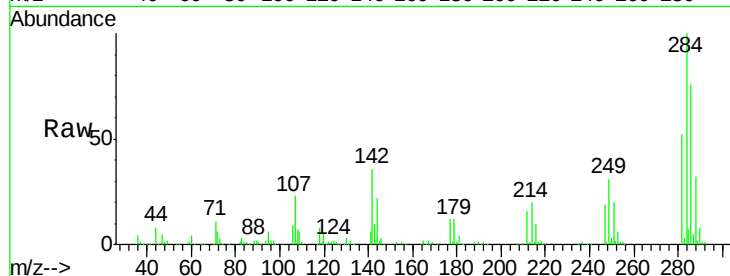
Tot Ion:284 Resp: 650745

Ion Ratio Lower Upper

284 100

142 36.3 21.3 31.9#

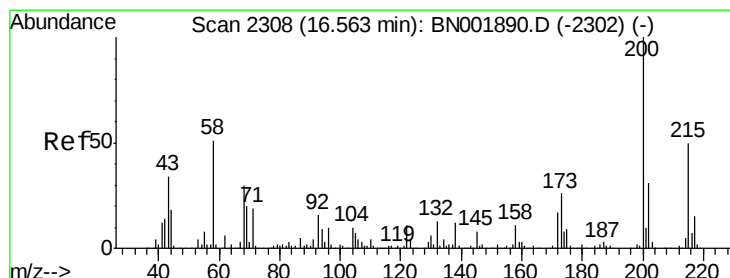
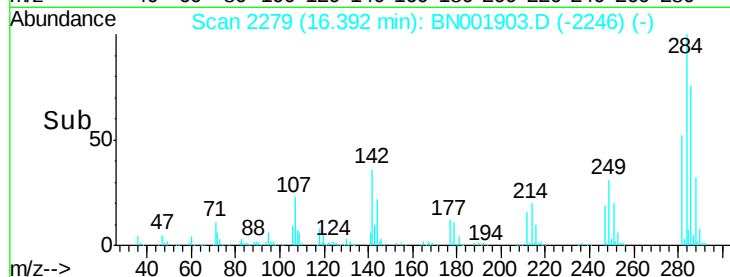
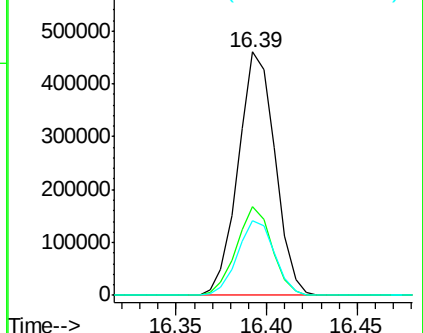
249 30.7 26.3 39.5



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#67

Atrazine

Concen: 20.098 ng/ul

RT: 16.56 min Scan# 2308

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

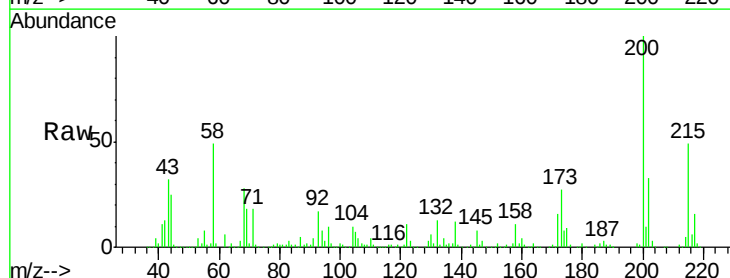
Tgt Ion:200 Resp: 582855

Ion Ratio Lower Upper

200 100

173 26.8 20.6 31.0

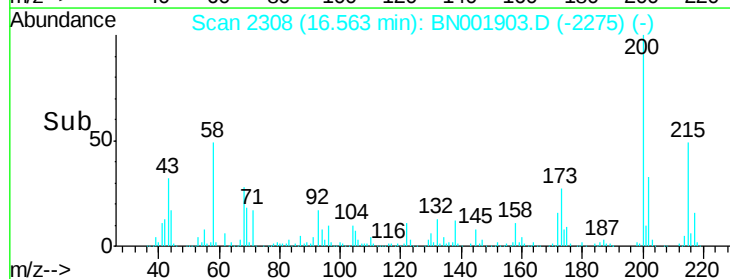
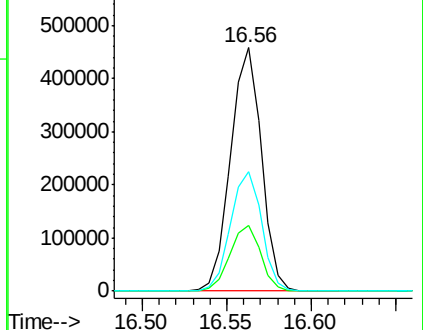
215 49.1 39.8 59.6

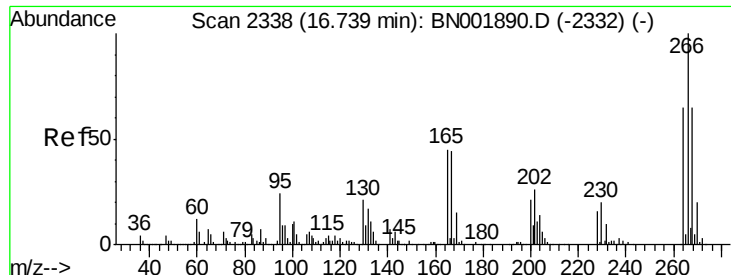


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

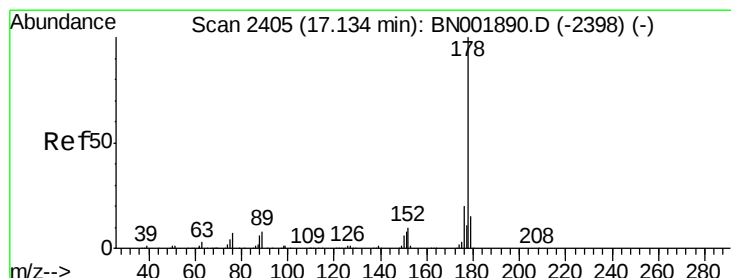
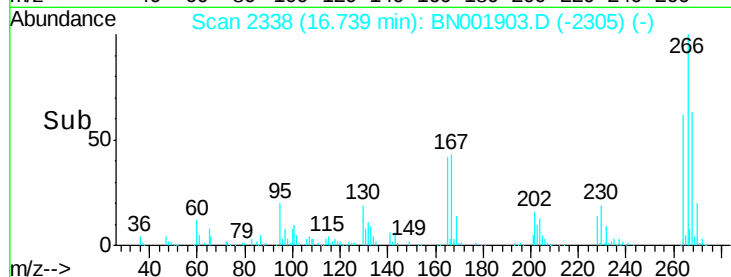
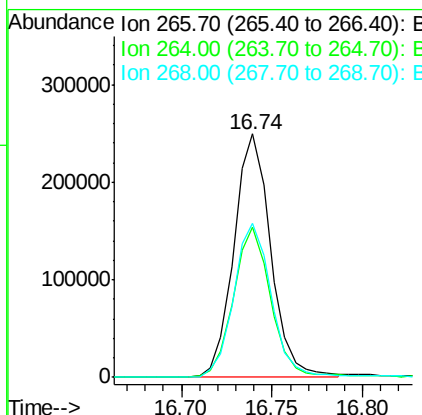
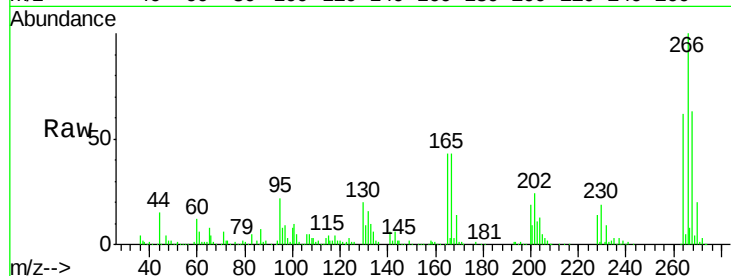




#68
 Pentachlorophenol
 Concen: 19.669 ng/ul
 RT: 16.74 min Scan# 2338
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

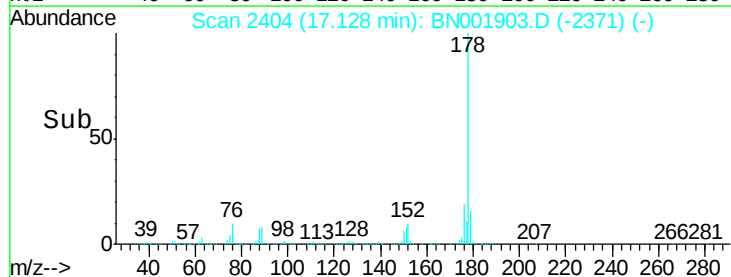
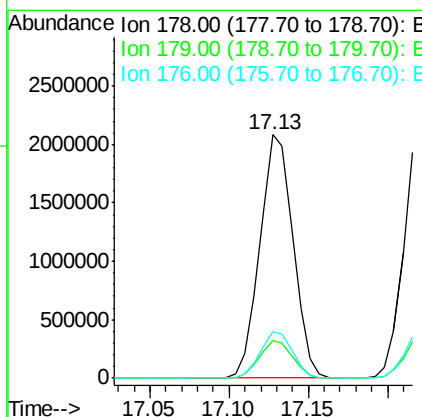
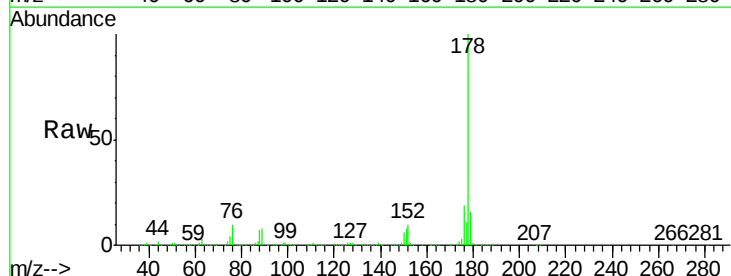
Instrument :
 BNA_N
 ClientSampleId :

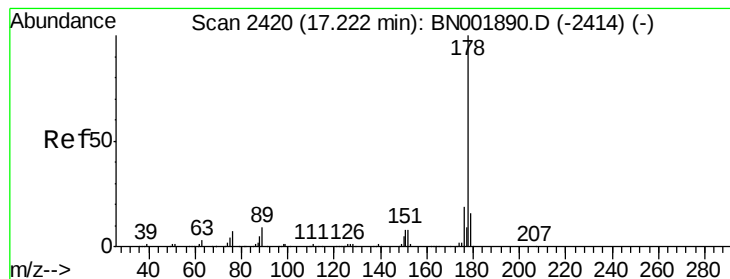
Tot Ion:266 Resp: 353813
 Ion Ratio Lower Upper
 266 100
 264 61.8 48.2 72.4
 268 63.0 52.3 78.5



#69
 Phenanthrene
 Concen: 20.379 ng/ul
 RT: 17.13 min Scan# 2404
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

Tgt Ion:178 Resp: 3052344
 Ion Ratio Lower Upper
 178 100
 179 15.5 12.3 18.5
 176 19.2 15.4 23.0





#71

Anthracene

Concen: 20.448 ng/ul

RT: 17.22 min Scan# 2420

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampled :

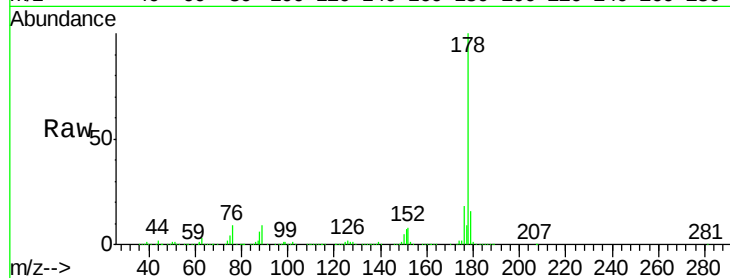
Tot Ion:178 Resp: 3100093

Ion Ratio Lower Upper

178 100

179 15.6 13.4 20.2

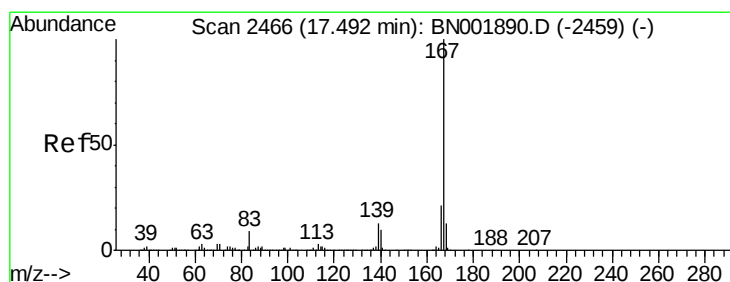
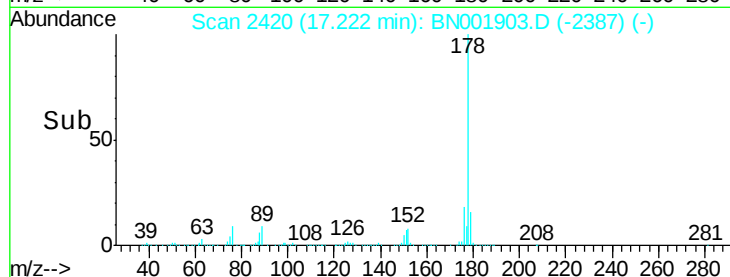
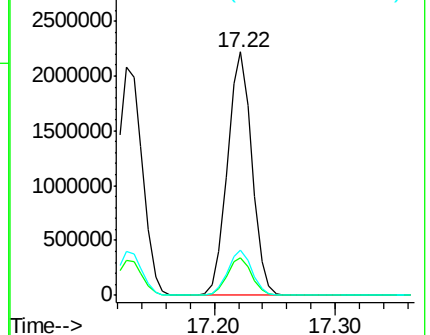
176 18.5 15.4 23.0



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

Carbazole

Concen: 22.101 ng/ul

RT: 17.49 min Scan# 2466

Delta R.T. -0.00 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

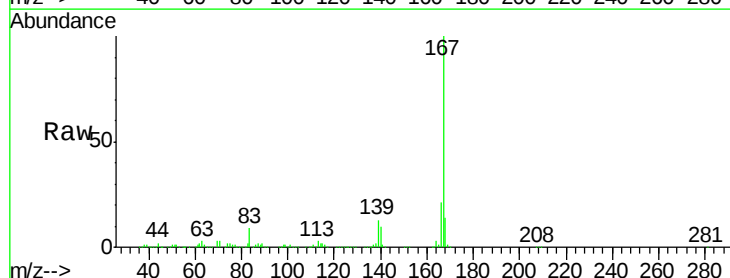
Tgt Ion:167 Resp: 2806895

Ion Ratio Lower Upper

167 100

166 21.2 17.0 25.4

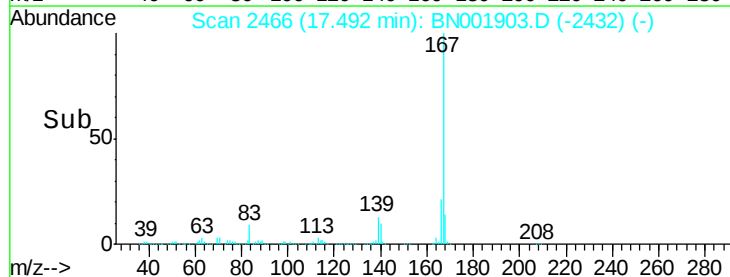
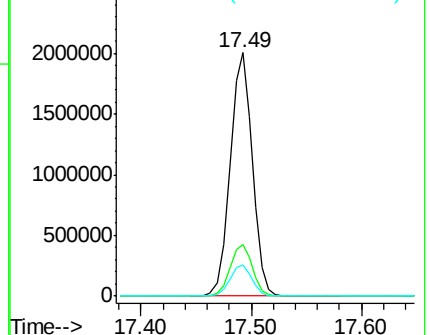
139 12.5 9.1 13.7

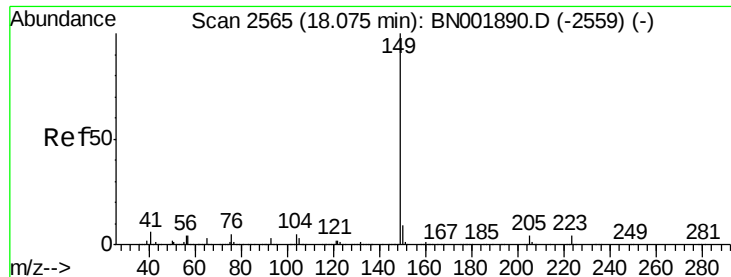


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 20.668 ng/ul

RT: 18.07 min Scan# 2564

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

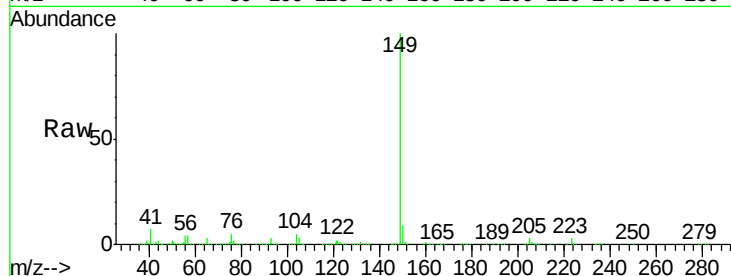
Tot Ion:149 Resp: 3314545

Ion Ratio Lower Upper

149 100

150 9.4 7.5 11.3

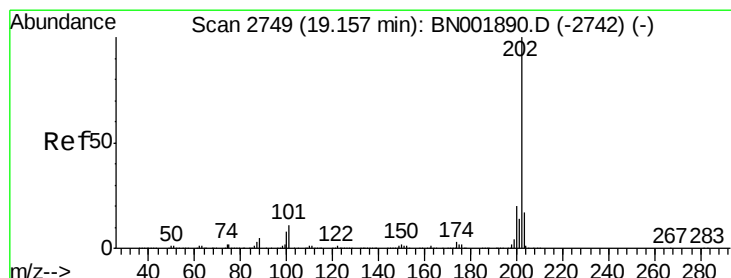
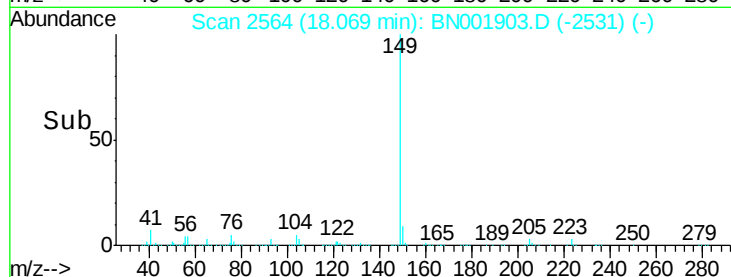
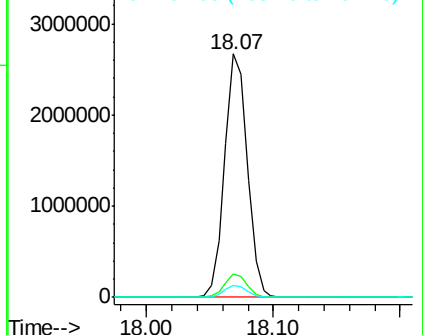
104 4.9 4.1 6.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 23.200 ng/ul

RT: 19.15 min Scan# 2748

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

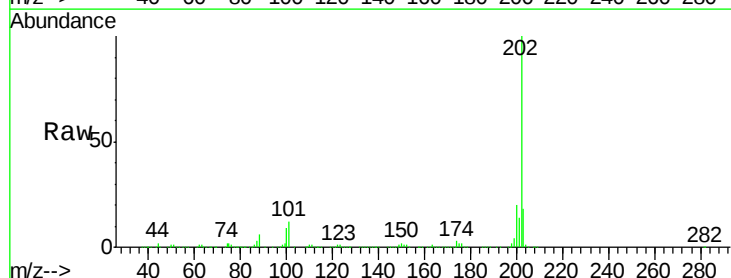
Tgt Ion:202 Resp: 3652590

Ion Ratio Lower Upper

202 100

101 11.9 6.1 9.1#

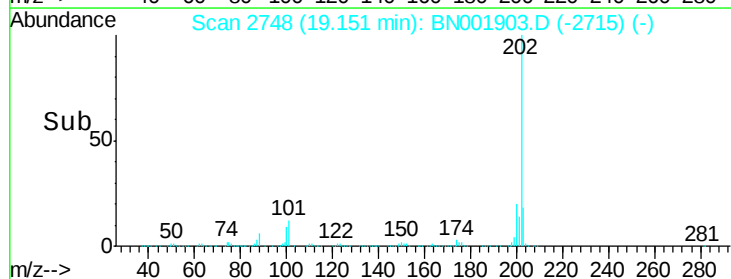
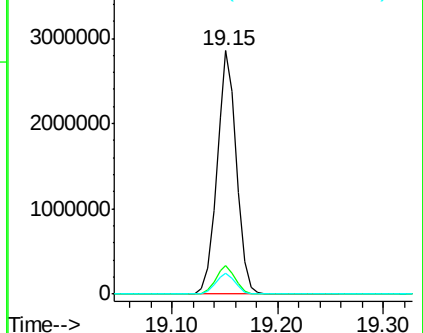
100 8.8 4.6 7.0#

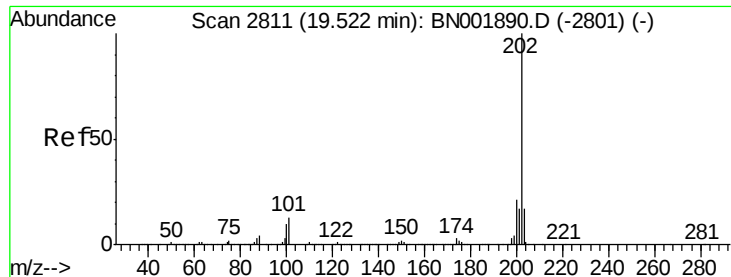


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#77

Pvrene

Concen: 19.468 ng/ul

RT: 19.52 min Scan# 2810

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

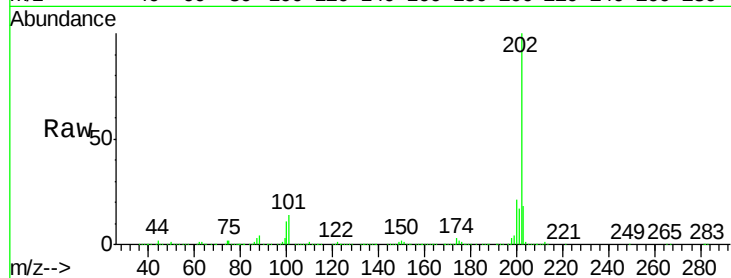
Tot Ion:202 Resp: 3712683

Ion Ratio Lower Upper

202 100

101 13.5 6.9 10.3#

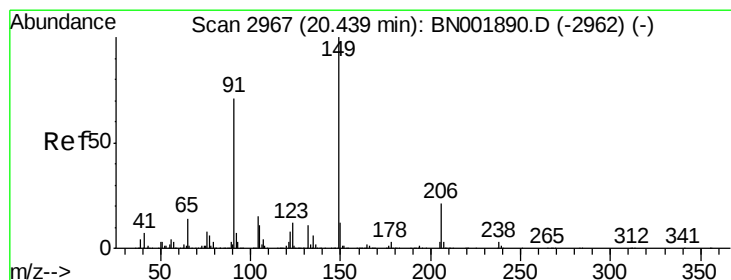
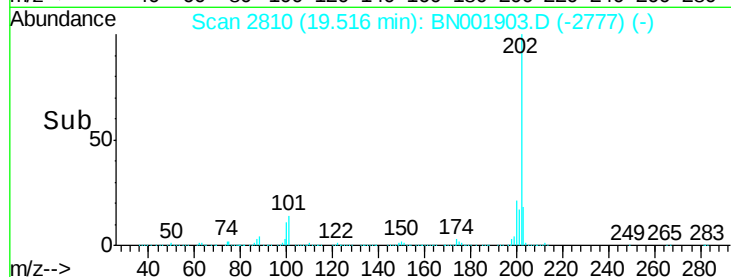
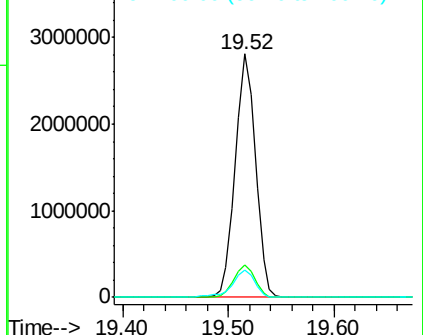
100 11.3 5.6 8.4#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#78

Butylbenzylphthalate

Concen: 19.531 ng/ul

RT: 20.43 min Scan# 2966

Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

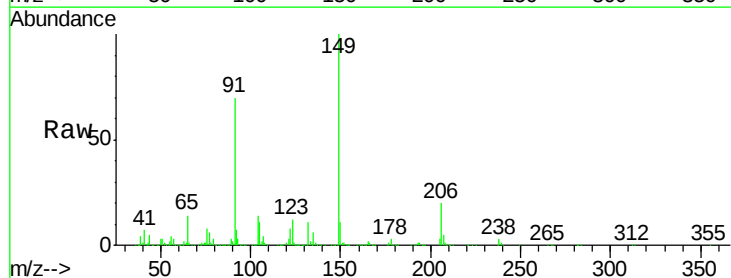
Tgt Ion:149 Resp: 1589418

Ion Ratio Lower Upper

149 100

91 70.1 53.4 80.0

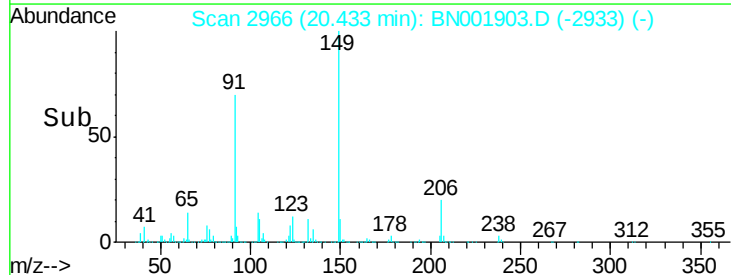
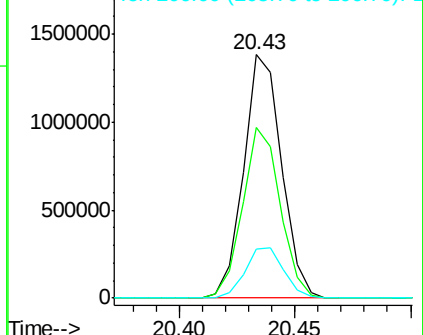
206 20.1 19.3 28.9

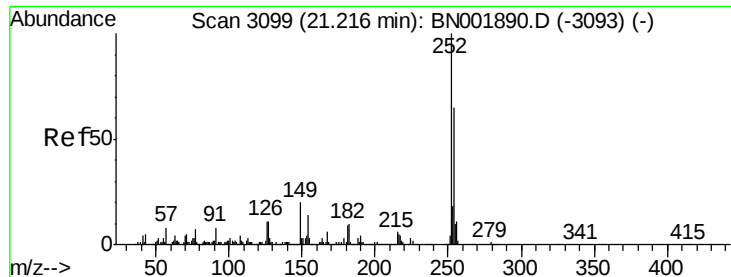


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E

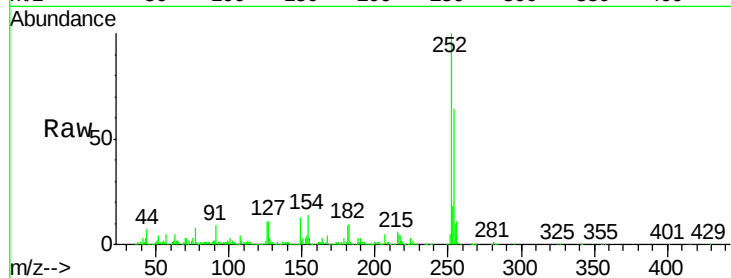




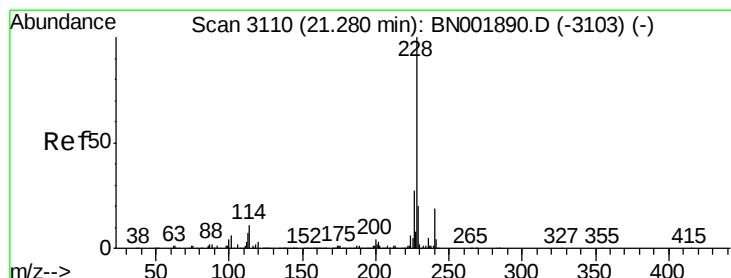
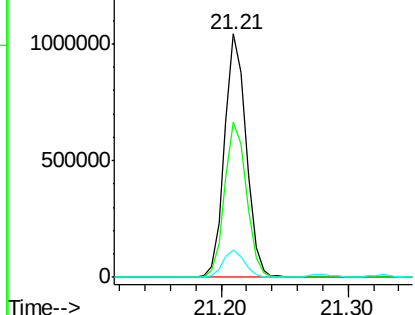
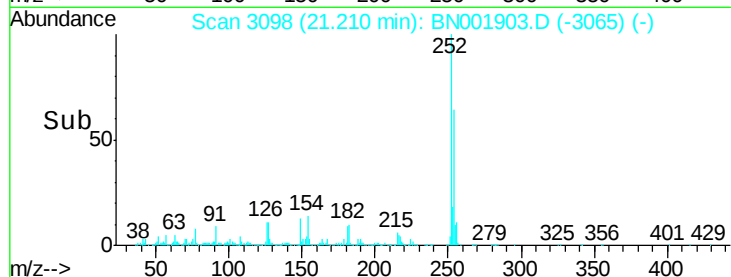
#79
 3,3'-Dichlorobenzidine
 Concen: 21.311 ng/ul
 RT: 21.21 min Scan# 3098
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:252 Resp: 1232445
 Ion Ratio Lower Upper
 252 100
 254 64.0 52.8 79.2
 126 11.4 6.9 10.3#

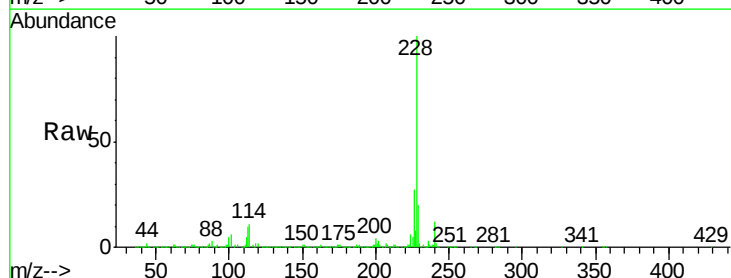


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

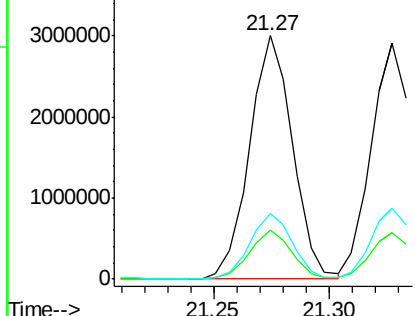
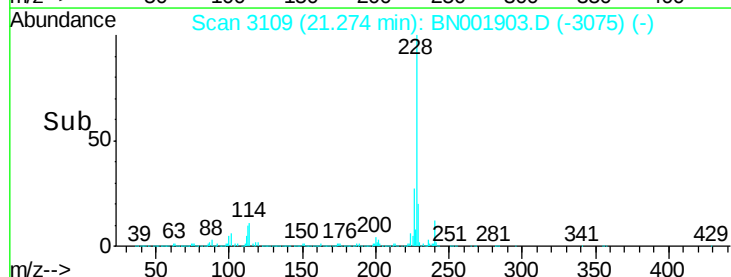


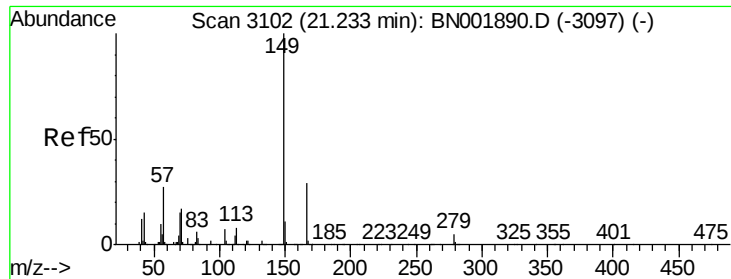
#80
 Benzo(a)anthracene
 Concen: 20.217 ng/ul
 RT: 21.27 min Scan# 3109
 Delta R.T. -0.00 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

Tgt Ion:228 Resp: 3893830
 Ion Ratio Lower Upper
 228 100
 229 20.1 16.0 24.0
 226 27.2 21.8 32.8



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E

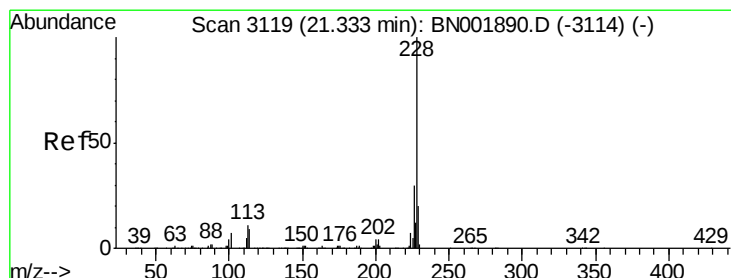
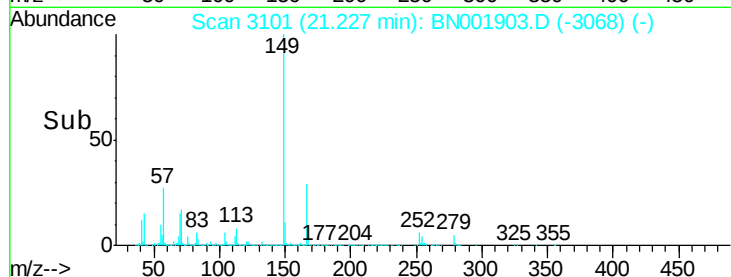
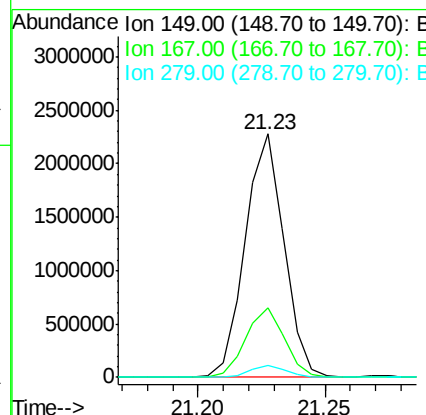
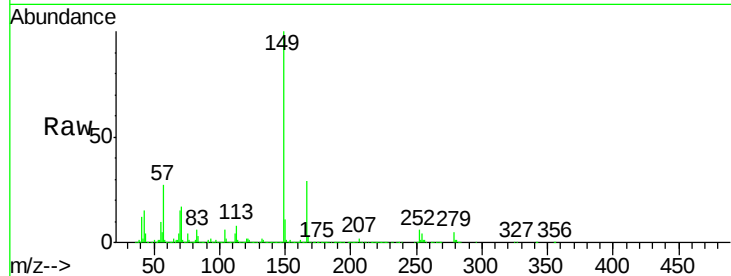




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 19.996 ng/ul
 RT: 21.23 min Scan# 3101
 Delta R.T. -0.01 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

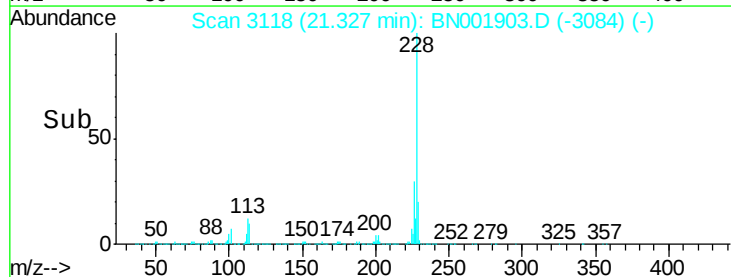
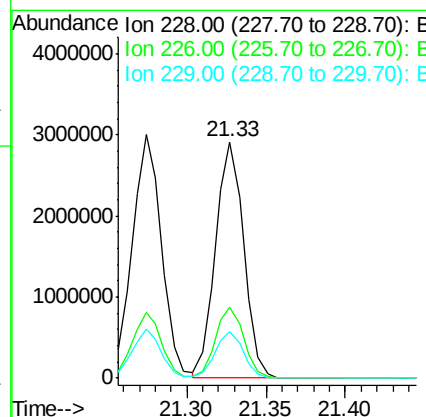
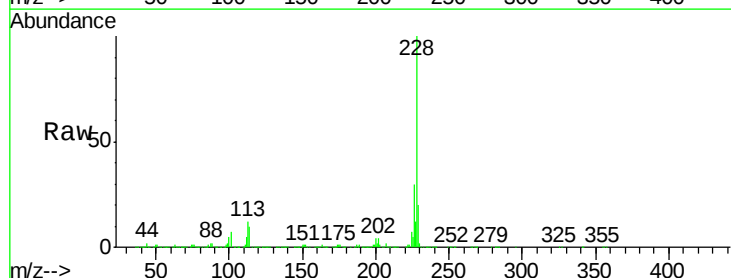
Instrument :
 BNA_N
 ClientSampleId :

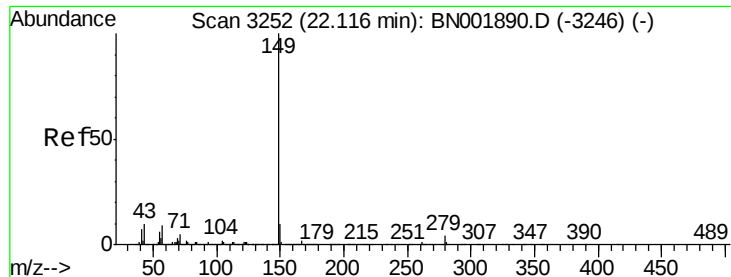
Tot Ion:149 Resp: 2426568
 Ion Ratio Lower Upper
 149 100
 167 28.6 23.0 34.6
 279 4.6 4.3 6.5



#82
 Chrysene
 Concen: 20.044 ng/ul
 RT: 21.33 min Scan# 3118
 Delta R.T. -0.00 min
 Lab File: BN001903.D
 Acq: 25 Jun 2018 09:59

Tgt Ion:228 Resp: 3591975
 Ion Ratio Lower Upper
 228 100
 226 30.0 24.1 36.1
 229 19.9 16.0 24.0





#84

Di-n-octyl phthalate

Concen: 20.380 ng/ul

RT: 22.11 min Scan# 3251

Delta R.T. -0.01 min

Lab File: BN001903.D

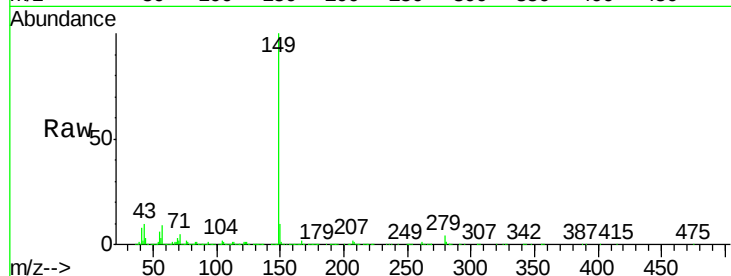
Acq: 25 Jun 2018 09:59

Instrument :

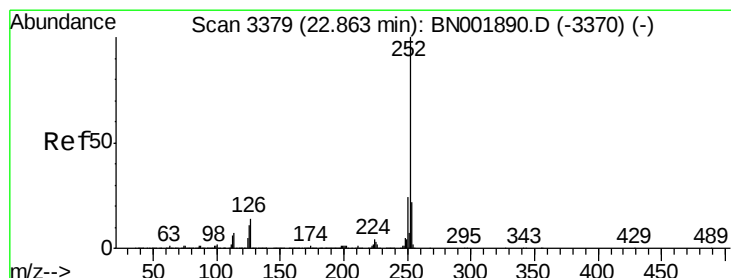
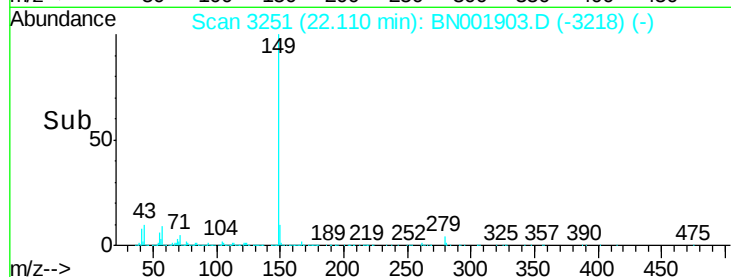
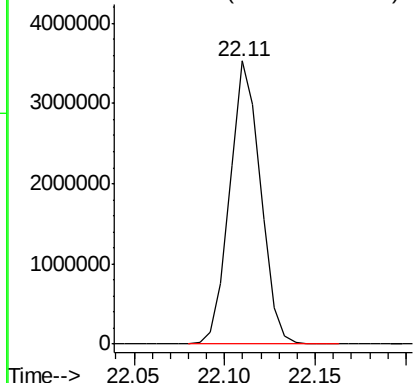
BNA_N

ClientSampleId :

Tgt Ion:149 Resp: 4163941



Abundance Ion 149.00 (148.70 to 149.70): E



#85

Benzo(b)fluoranthene

Concen: 20.191 ng/ul

RT: 22.86 min Scan# 3378

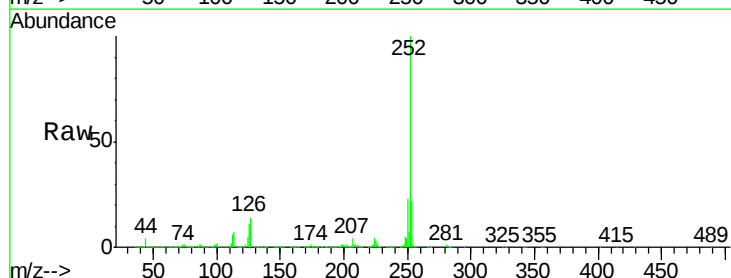
Delta R.T. -0.01 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Tgt Ion:252 Resp: 3928828

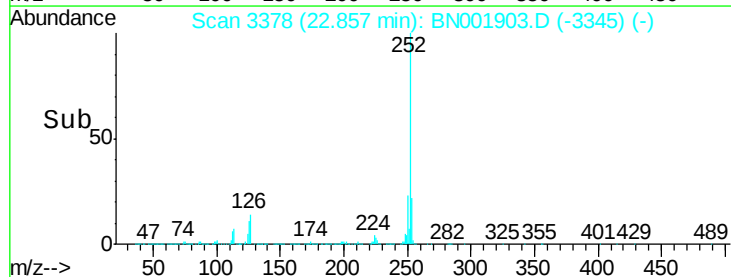
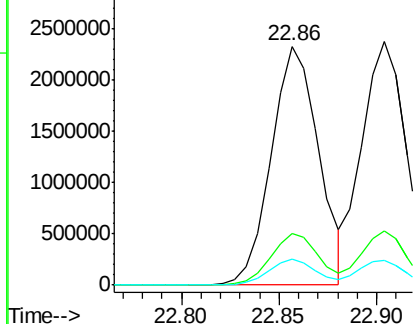
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.7	4.9	7.3

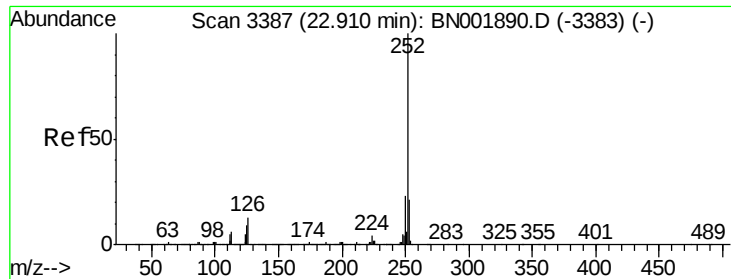


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

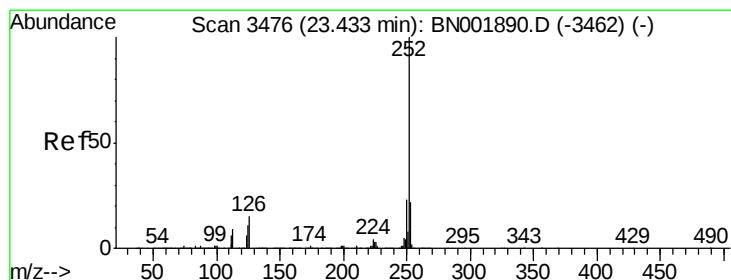
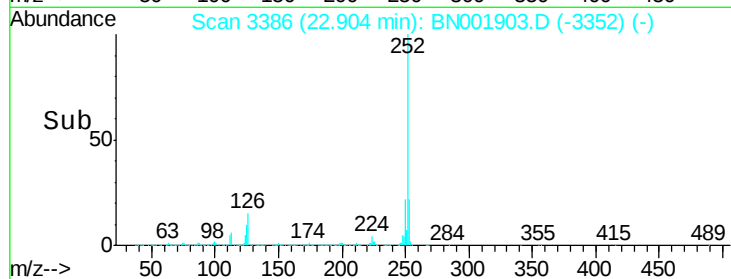
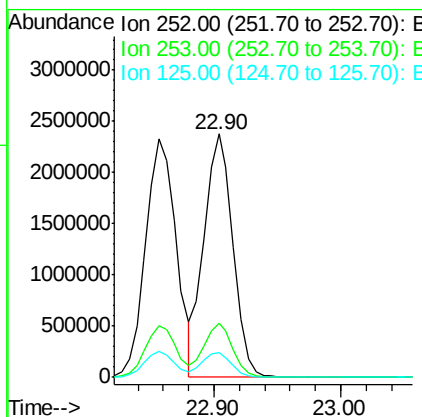
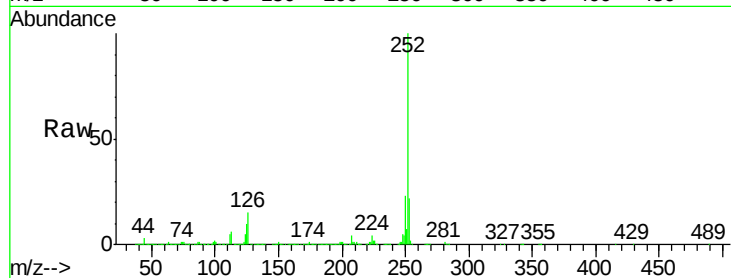




#86
Benzo(k)fluoranthene
Concen: 20.012 ng/ul
RT: 22.90 min Scan# 3386
Delta R.T. -0.00 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

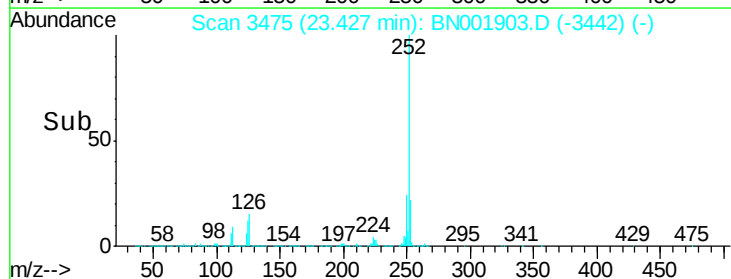
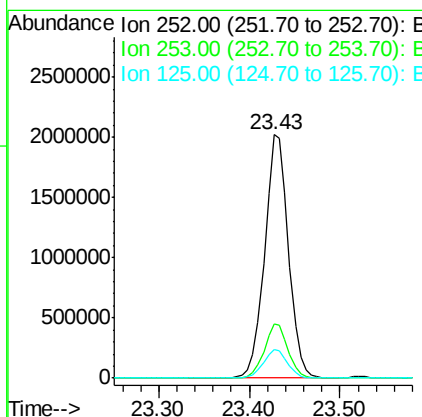
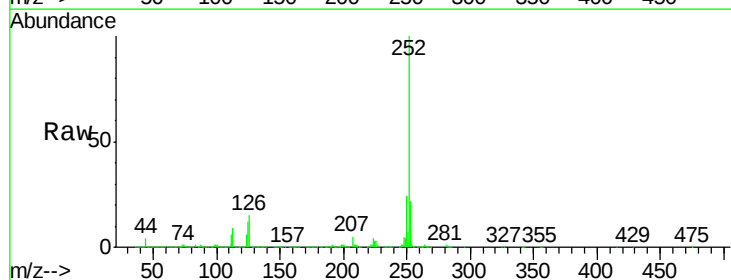
Instrument :
BNA_N
ClientSampleId :

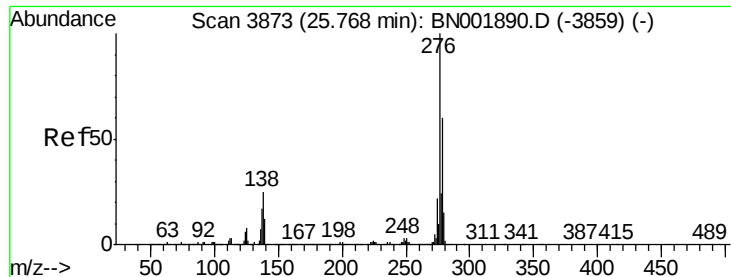
Tot Ion:252 Resp: 3775984
Ion Ratio Lower Upper
252 100
253 22.4 17.1 25.7
125 10.4 5.4 8.0#



#88
Benzo(a)pyrene
Concen: 20.276 ng/ul
RT: 23.43 min Scan# 3475
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Tgt Ion:252 Resp: 3686778
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 11.9 5.8 8.6#



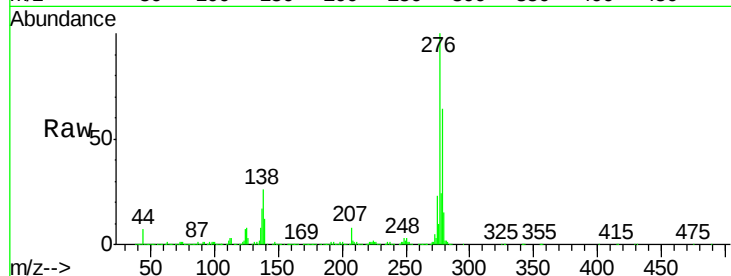


#89

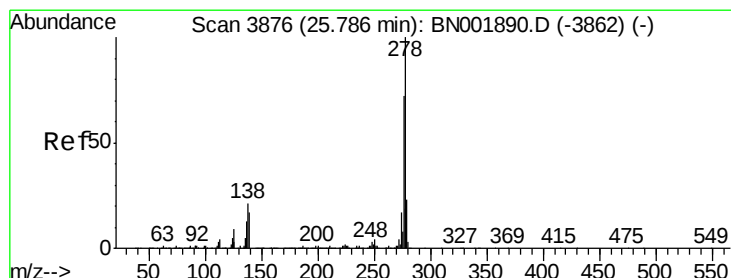
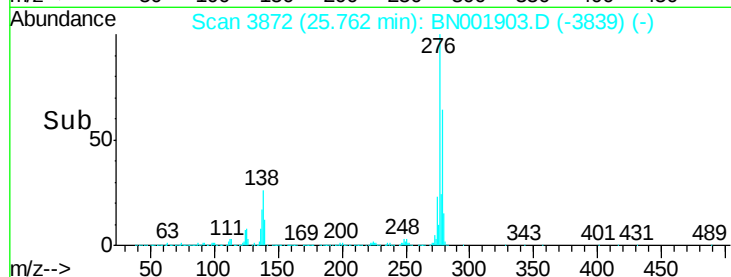
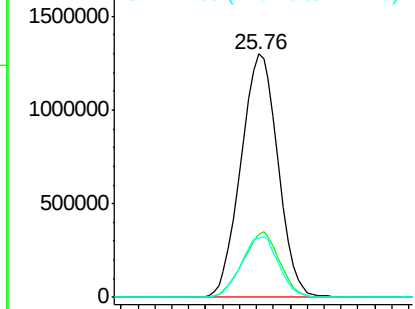
Indeno(1,2,3-cd)pyrene
Concen: 20.508 ng/ul
RT: 25.76 min Scan# 3872
Delta R.T. -0.01 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Instrument :
BNA_N
ClientSampleId :

Tot Ion:276 Resp: 3967907
Ion Ratio Lower Upper
276 100
138 26.0 10.9 16.3#
277 24.3 18.9 28.3



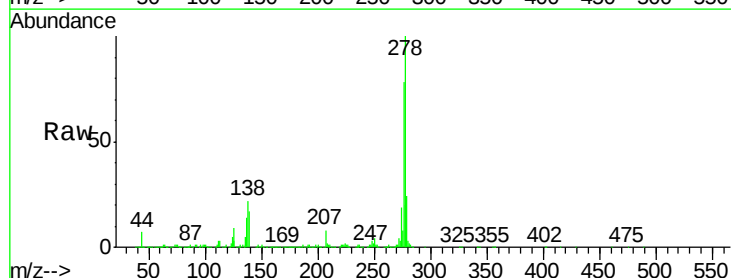
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



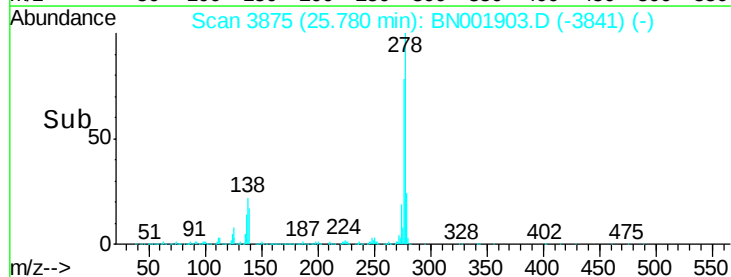
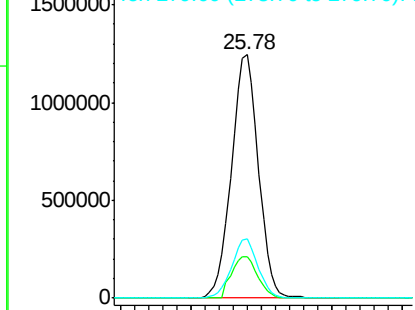
#90

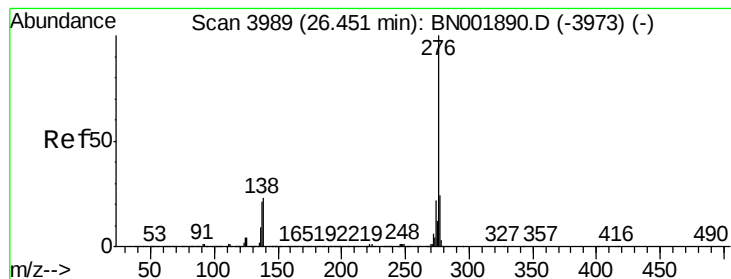
Dibenzo(a,h)anthracene
Concen: 20.483 ng/ul
RT: 25.78 min Scan# 3875
Delta R.T. -0.00 min
Lab File: BN001903.D
Acq: 25 Jun 2018 09:59

Tgt Ion:278 Resp: 3298365
Ion Ratio Lower Upper
278 100
139 17.0 9.0 13.4#
279 24.4 19.1 28.7



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 20.305 ng/ul

RT: 26.44 min Scan# 3988

Delta R.T. -0.00 min

Lab File: BN001903.D

Acq: 25 Jun 2018 09:59

Instrument :

BNA_N

ClientSampleId :

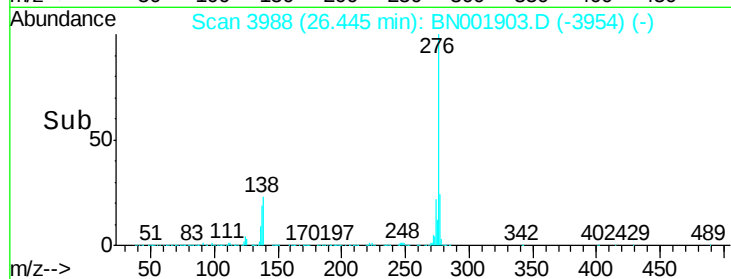
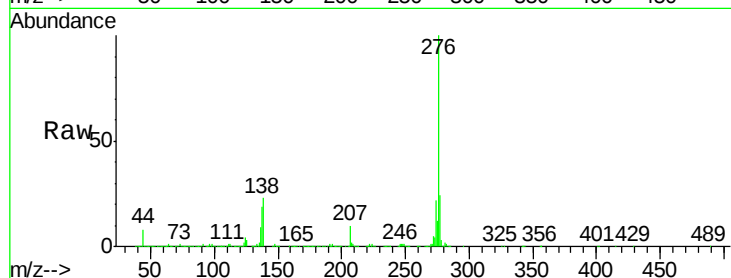
Tot Ion:276 Resp: 3240871

Ion Ratio Lower Upper

276 100

138 23.3 11.2 16.8#

277 23.5 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

