

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042519\
 Data File : BN005302.D
 Acq On : 26 Apr 2019 04:10
 Operator : JU/SJ
 Sample : K2402-08MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Apr 26 05:32:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 25 03:19:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	443994	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	1938751	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	1176357	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	2769324	20.00	ng/ul	0.00
77) Chrysene-d12	21.23	240	2105554	20.00	ng/ul	0.00
85) Perylene-d12	23.29	264	2674406	20.00	ng/ul	-0.15

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	34607	3.76	ng/uL	0.00
5) Phenol-d5	6.78	99	889784	25.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	520238	23.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	691092	25.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	739262	27.12	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	375805	31.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	415881	34.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	758298	27.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	401906	14.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	2323974	27.22	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	2913676	27.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	420759	31.21	ng/ul	0.00
57) Fluorene-d10	15.23	176	2048246	28.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	285000	22.88	ng/ul	0.00
70) Anthracene-d10	17.08	188	3277104	28.23	ng/ul	0.00
78) Pyrene-d10	19.41	212	3463170	32.15	ng/ul	0.01
89) Benzo(a)pyrene-d12	23.29	264	2706136	23.15	ng/ul	-0.01

Target Compounds

					Ovalue
6) Phenol	6.80	94	900589	25.108	ng/ul 98
10) 2-Chlorophenol	7.16	128	672881	24.389	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.39	70	566577	24.279	ng/ul 92
17) Hexachloroethane	8.62	117	14949	1.248	ng/ul# 6
28) Naphthalene	10.40	128	1564418	17.357	ng/ul 100
33) 4-Chloro-3-methylphenol	11.65	107	823416	26.721	ng/ul 95
34) 2-Methylnaphthalene	12.03	142	2660302	40.311	ng/ul 97
40) 1,1'-Biphenyl	13.05	154	285379	3.256	ng/ul 99
44) Dimethylphthalate	13.69	163	688144	8.087	ng/ul 99
47) Acenaphthylene	13.95	152	10296484	99.895	ng/ul 97
49) Acenaphthene	14.29	153	2086288	29.649	ng/ul 98
52) 4-Nitrophenol	14.45	109	351035	28.682	ng/ul 94
53) Dibenzofuran	14.63	168	237191	2.341	ng/ul# 87
54) 2,4-Dinitrotoluene	14.60	165	689140	32.537	ng/ul# 93
58) Fluorene	15.29	166	926857	11.724	ng/ul 97
64) N-Nitrosodiphenylamine	15.51	169	181791	2.398	ng/ul# 58
68) Pentachlorophenol	16.64	266	457268	26.287	ng/ul 97
69) Phenanthrene	17.03	178	5615218	41.634	ng/ul 98
71) Anthracene	17.12	178	4525264	32.937	ng/ul 99
76) Fluoranthene	19.22	202	8418796	56.277	ng/ul 98
79) Pyrene	19.34	202	4373455	32.260	ng/ul# 94
81) 3,3'-Dichlorobenzidine	21.15	252	43127	1.025	ng/ul# 42
82) Benzo(a)anthracene	21.21	228	16420066	125.356	ng/ul# 55

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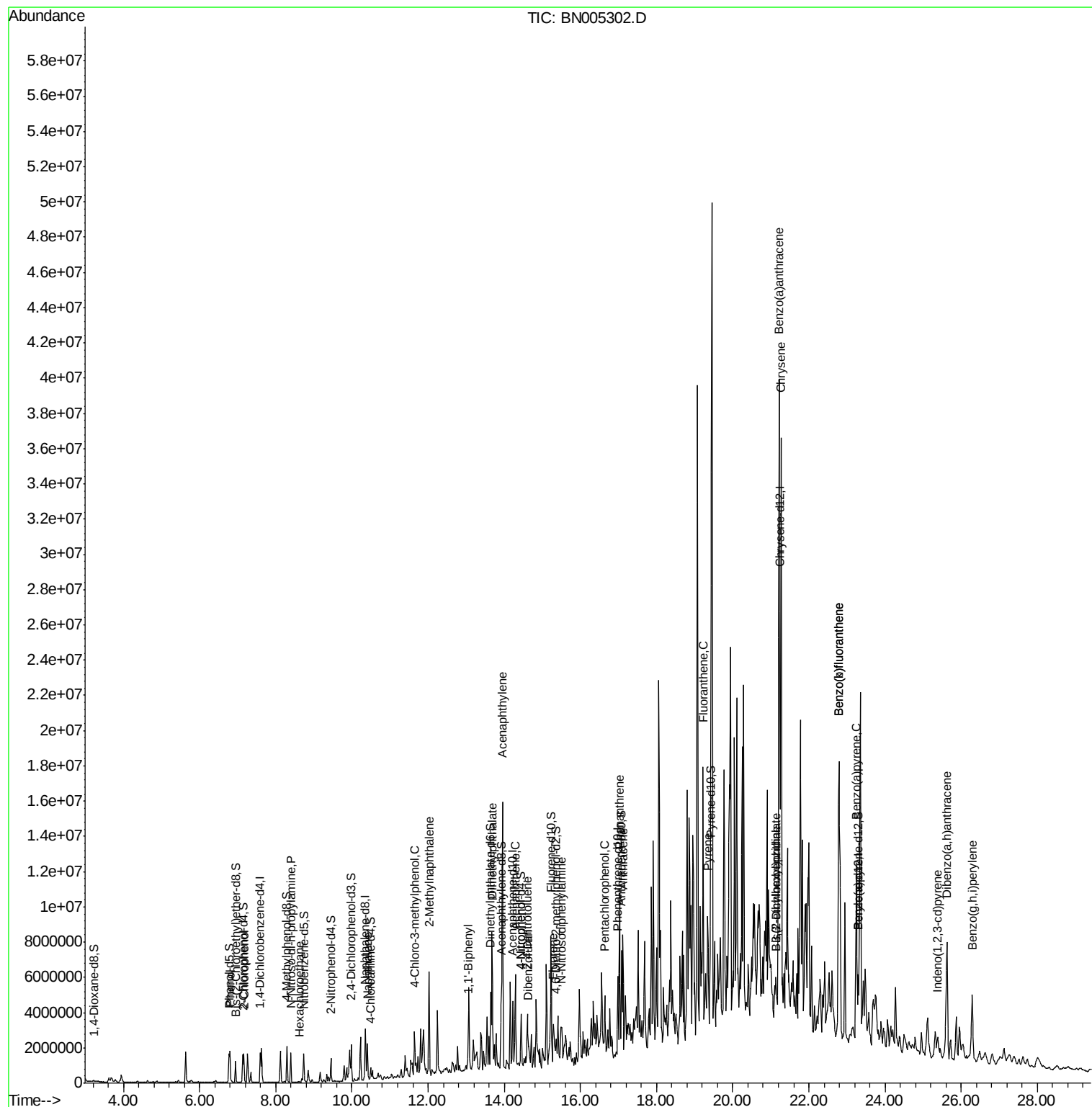
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
83) Bis(2-ethylhexyl)phthalate	21.16	149	119333	1.444	ng/ul#	85
84) Chrysene	21.27	228	16731192	137.628	ng/ul#	76
87) Benzo(b)fluoranthene	22.79	252	15012443	99.860	ng/ul	98
88) Benzo(k)fluoranthene	22.79	252	15012443	104.558	ng/ul	97
90) Benzo(a)pyrene	23.25	252	7647839	54.122	ng/ul	96
91) Indeno(1,2,3-cd)pyrene	25.38	276	675492	4.324	ng/ul	95
92) Dibenzo(a,h)anthracene	25.63	278	1872246	14.121	ng/ul	96
93) Benzo(a,h,i)perylene	26.29	276	3734448	28.908	ng/ul	97

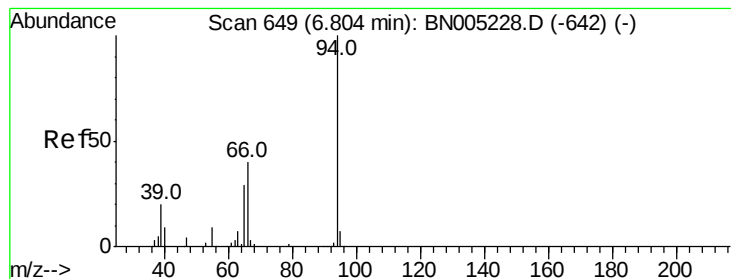
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 25.108 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. -0.01 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

ClientSampleId :

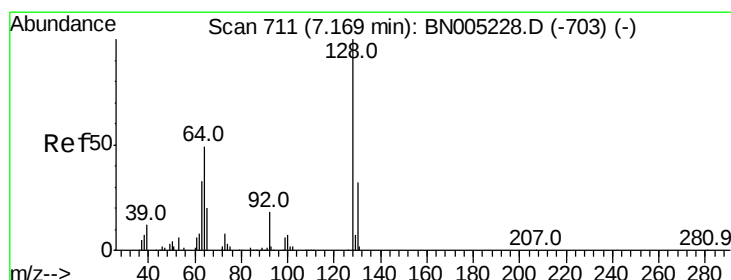
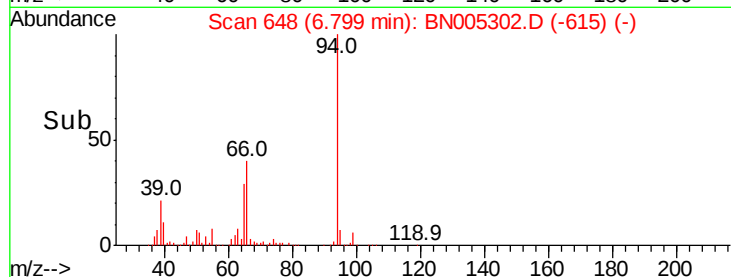
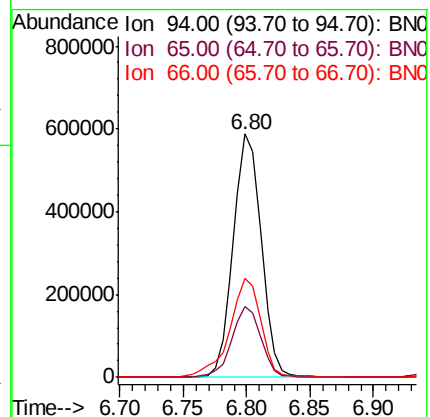
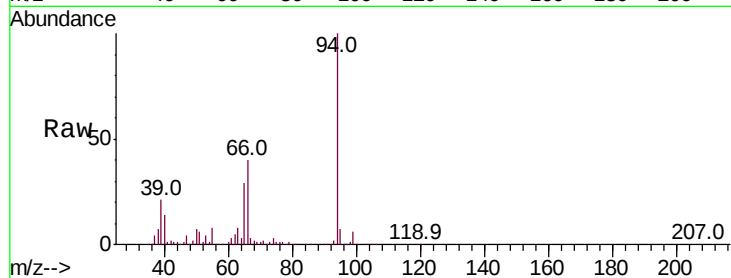
Tot Ion: 94 Resp: 900589

Ion Ratio Lower Upper

94 100

65 29.3 24.2 36.4

66 40.5 33.8 50.6



#10

2-Chlorophenol

Concen: 24.389 ng/ul

RT: 7.16 min Scan# 710

Delta R.T. -0.01 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

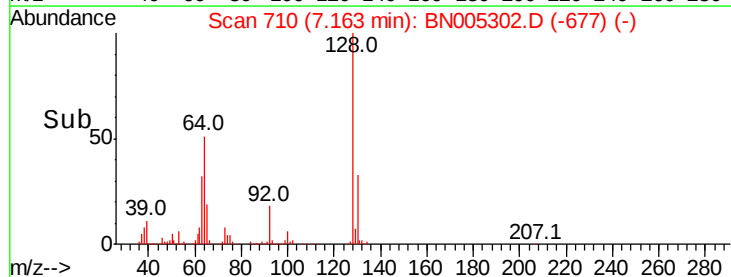
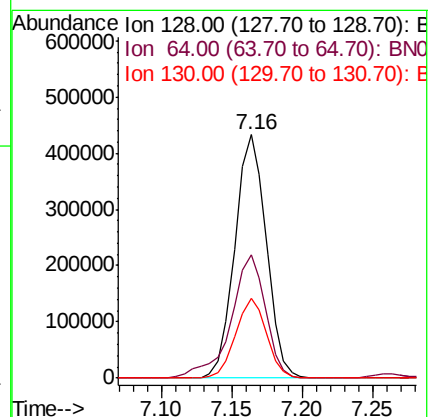
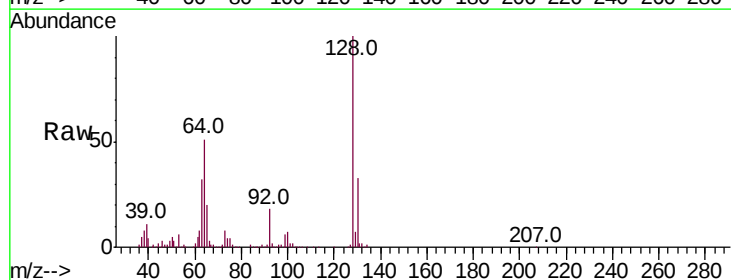
Tgt Ion:128 Resp: 672881

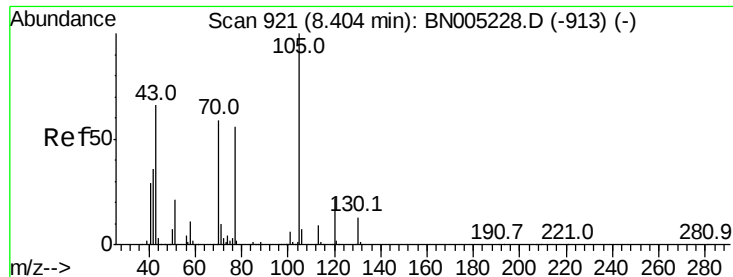
Ion Ratio Lower Upper

128 100

64 50.9 42.3 63.5

130 32.6 26.5 39.7





#15

N-Nitroso-di-n-propylamine

Concen: 24.279 ng/ul

RT: 8.39 min Scan# 919

Delta R.T. -0.01 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

ClientSampled :

Tot Ion: 70 Resp: 566577

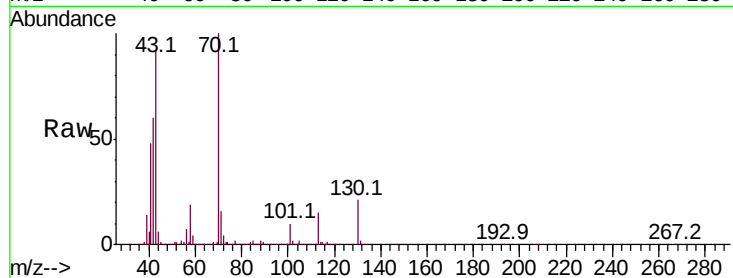
Ion Ratio Lower Upper

70 100

42 59.7 53.8 80.8

101 10.3 7.7 11.5

130 21.3 15.0 22.4

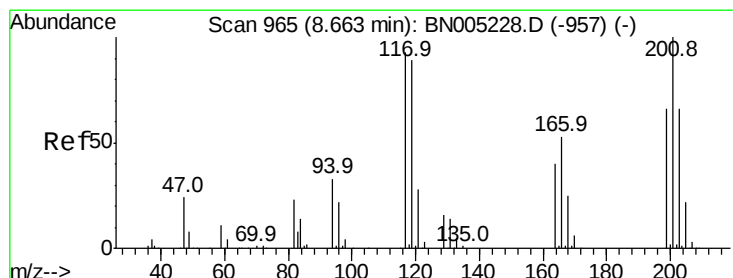
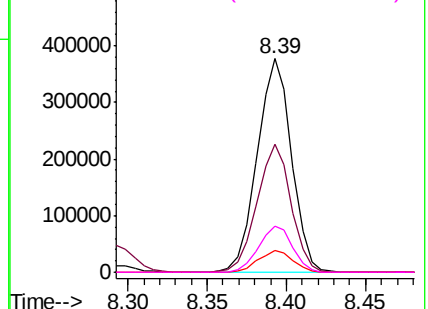
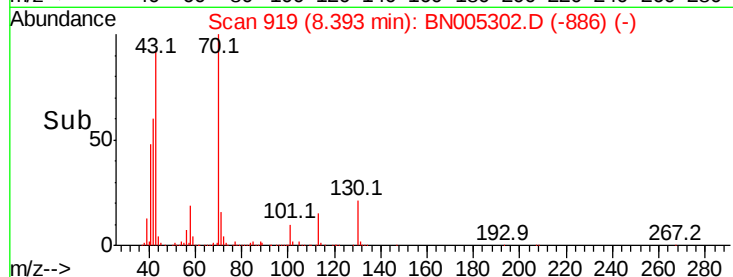


Abundance Ion 70.00 (69.70 to 70.70): BN005302.D (-913) (-)

Ion 42.00 (41.70 to 42.70): BN005302.D (-913) (-)

Ion 101.00 (100.70 to 101.70): BN005302.D (-913) (-)

Ion 130.00 (129.70 to 130.70): BN005302.D (-913) (-)



#17

Hexachloroethane

Concen: 1.248 ng/ul

RT: 8.62 min Scan# 957

Delta R.T. -0.04 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

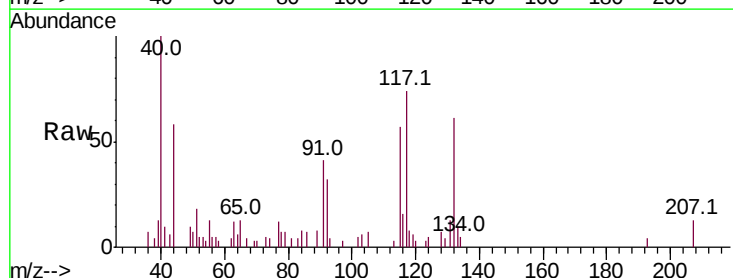
Tgt Ion: 117 Resp: 14949

Ion Ratio Lower Upper

117 100

201 0.0 84.1 126.1#

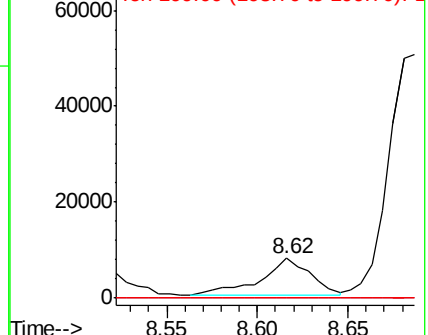
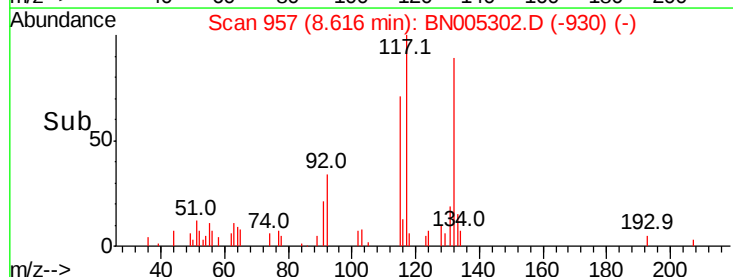
199 0.0 51.2 76.8#

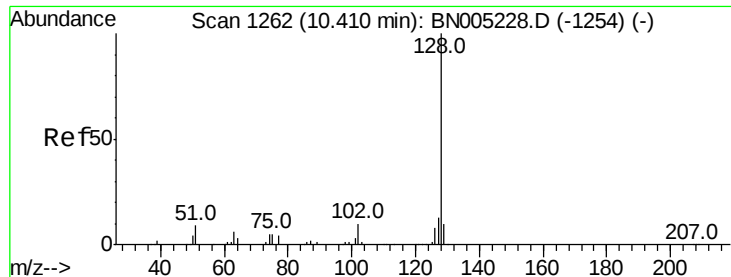


Abundance Ion 117.00 (116.70 to 117.70): BN005302.D (-957) (-)

Ion 201.00 (200.70 to 201.70): BN005302.D (-957) (-)

Ion 199.00 (198.70 to 199.70): BN005302.D (-957) (-)

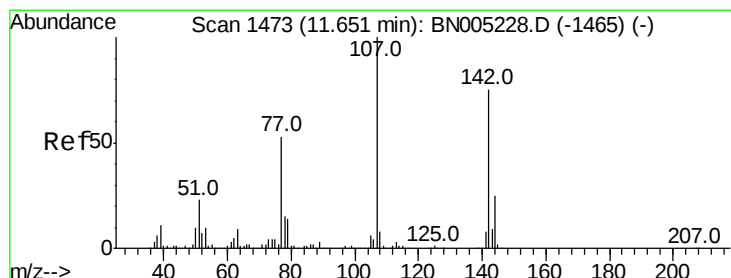
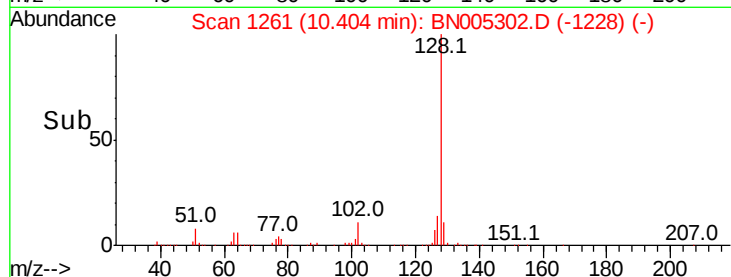
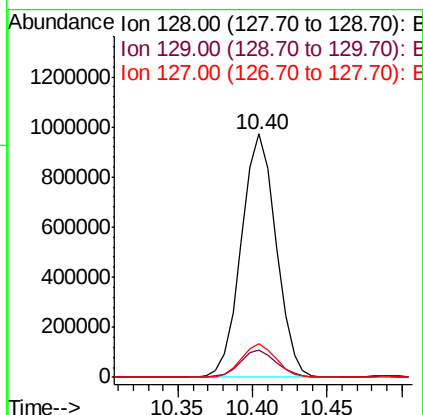
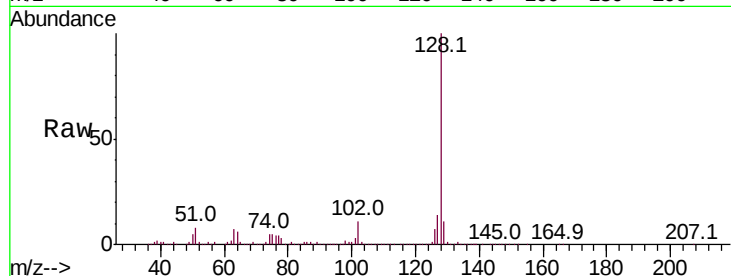




#28
Naphthalene
Concen: 17.357 ng/ul
RT: 10.40 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BN005302.D
Acq: 26 Apr 2019 04:10

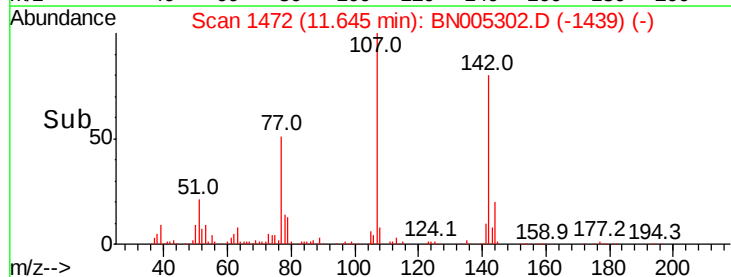
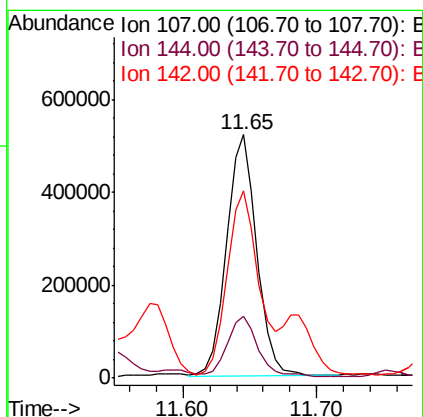
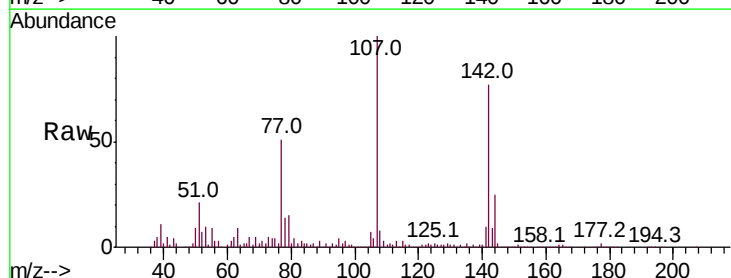
Instrument :
BNA_N
ClientSampleId :

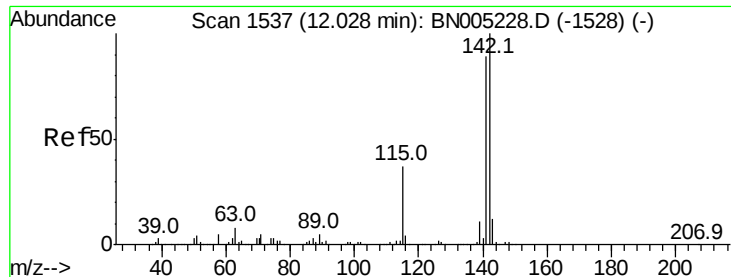
Tot Ion:128 Resp: 1564418
Ion Ratio Lower Upper
128 100
129 11.4 9.2 13.8
127 13.7 10.7 16.1



#33
4-Chloro-3-methylphenol
Concen: 26.721 ng/ul
RT: 11.65 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BN005302.D
Acq: 26 Apr 2019 04:10

Tgt Ion:107 Resp: 823416
Ion Ratio Lower Upper
107 100
144 25.4 19.4 29.0
142 77.1 57.7 86.5

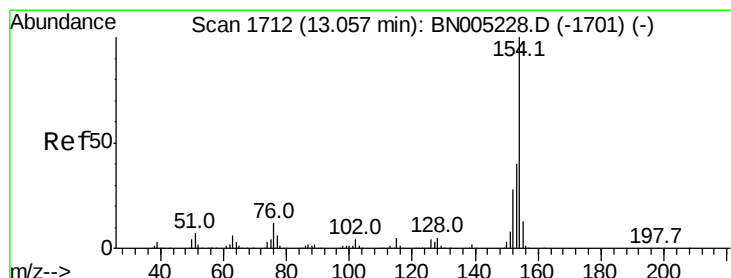
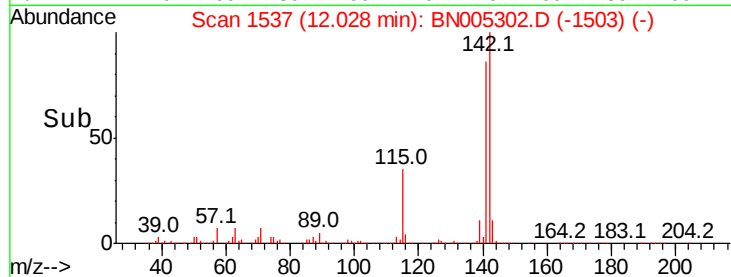
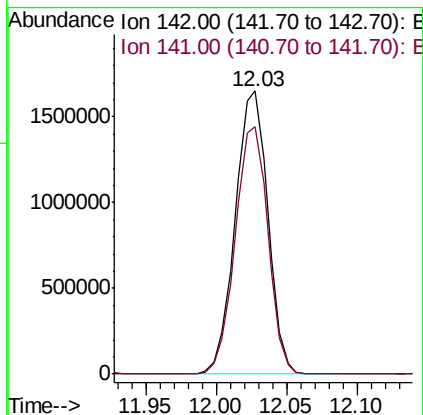
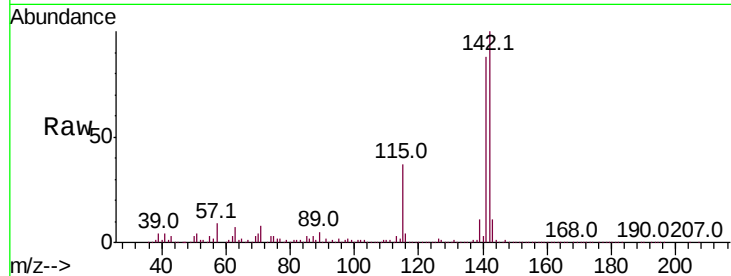




#34
 2-Methylnaphthalene
 Concen: 40.311 ng/ul
 RT: 12.03 min Scan# 1537
 Delta R.T. 0.00 min
 Lab File: BN005302.D
 Acq: 26 Apr 2019 04:10

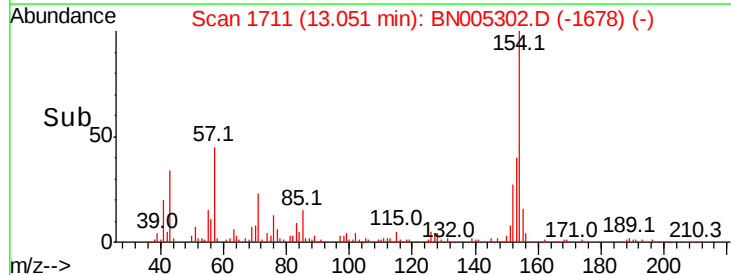
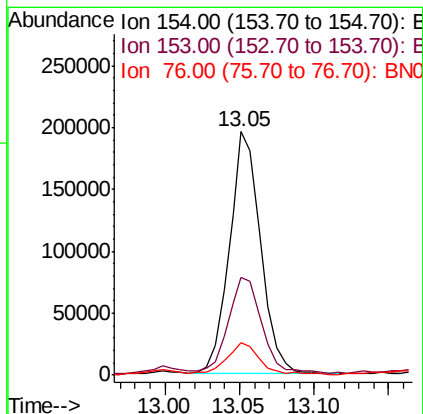
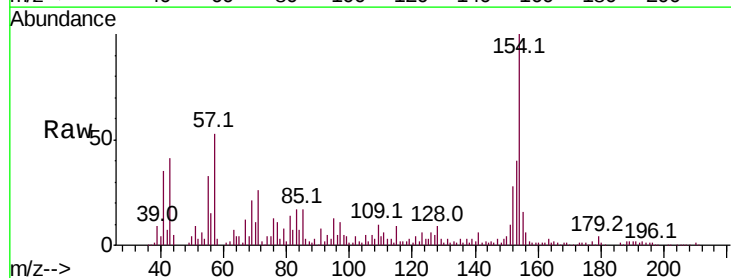
Instrument :
 BNA_N
 ClientSampleId :

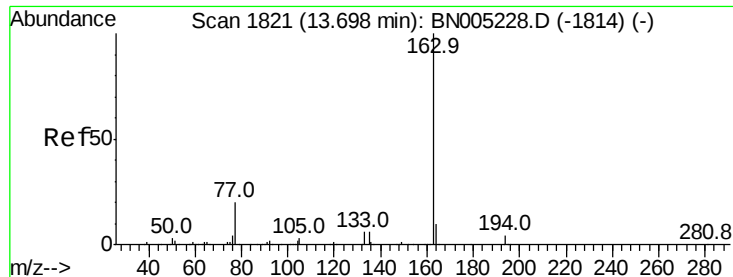
Tot Ion:142 Resp: 2660302
 Ion Ratio Lower Upper
 142 100
 141 87.6 72.0 108.0



#40
 1,1'-Biphenyl
 Concen: 3.256 ng/ul
 RT: 13.05 min Scan# 1711
 Delta R.T. -0.01 min
 Lab File: BN005302.D
 Acq: 26 Apr 2019 04:10

Tgt Ion:154 Resp: 285379
 Ion Ratio Lower Upper
 154 100
 153 40.4 32.6 49.0
 76 13.5 10.4 15.6

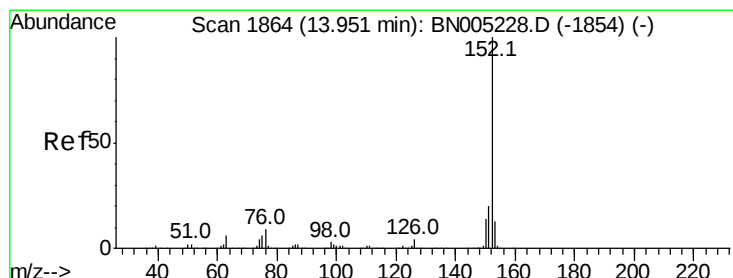
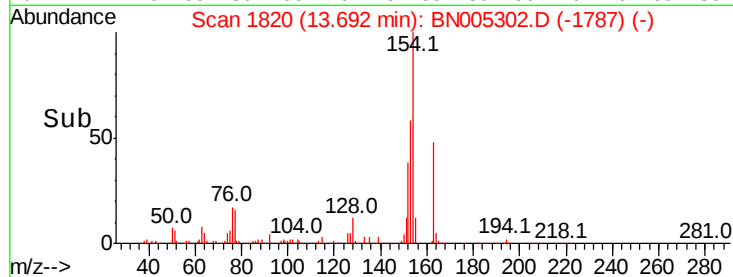
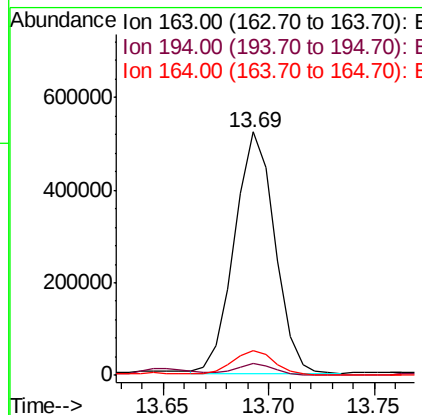
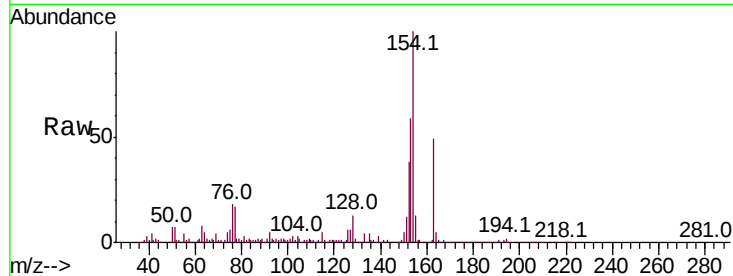




#44
Dimethylphthalate
Concen: 8.087 ng/ul
RT: 13.69 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BN005302.D
Acq: 26 Apr 2019 04:10

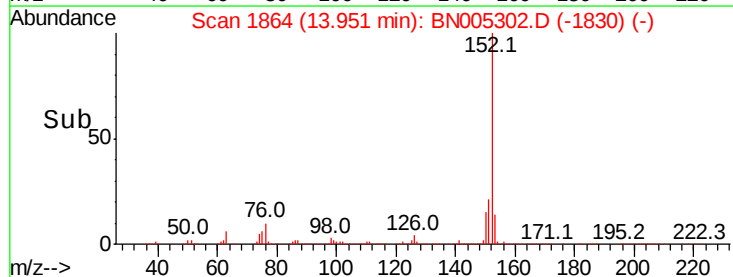
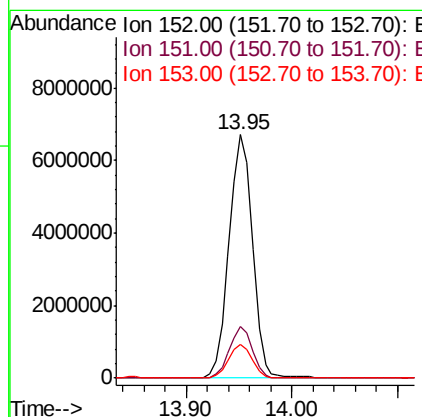
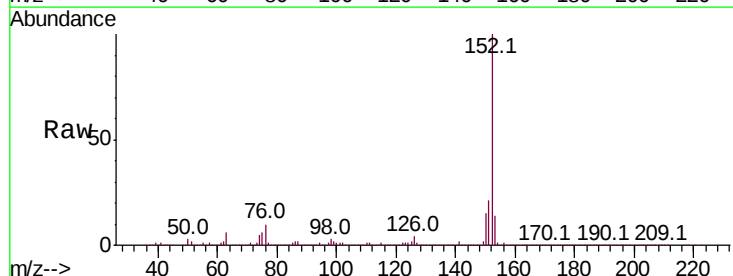
Instrument :
BNA_N
ClientSampleId :

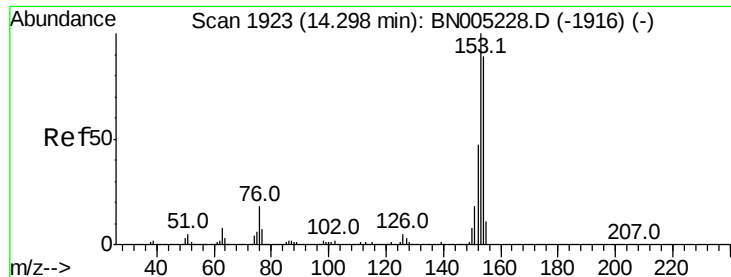
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.0
164	10.0	8.1	12.1



#47
Acenaphthylene
Concen: 99.895 ng/ul
RT: 13.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BN005302.D
Acq: 26 Apr 2019 04:10

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.9	15.8	23.8
153	13.9	9.8	14.8





#49

Acenaphthene

Concen: 29.649 ng/ul

RT: 14.29 min Scan# 1922

Delta R.T. -0.01 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

ClientSampleId :

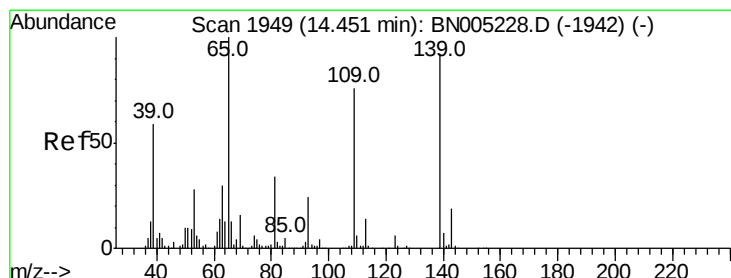
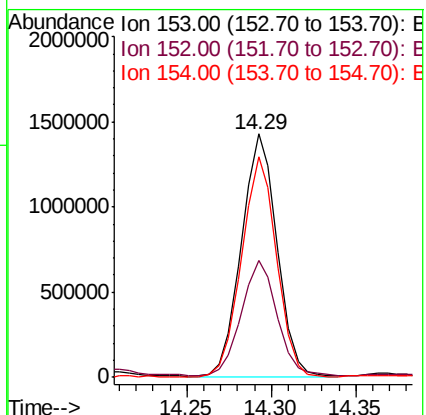
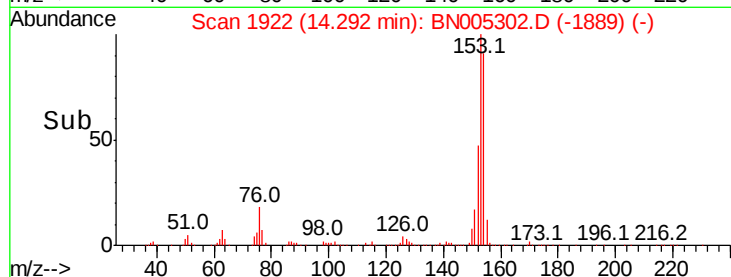
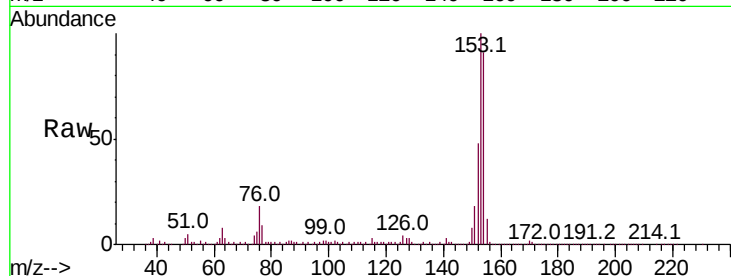
Tot Ion:153 Resp: 2086288

Ion Ratio Lower Upper

153 100

152 48.0 37.4 56.0

154 90.6 71.2 106.8



#52

4-Nitrophenol

Concen: 28.682 ng/ul

RT: 14.45 min Scan# 1949

Delta R.T. 0.00 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

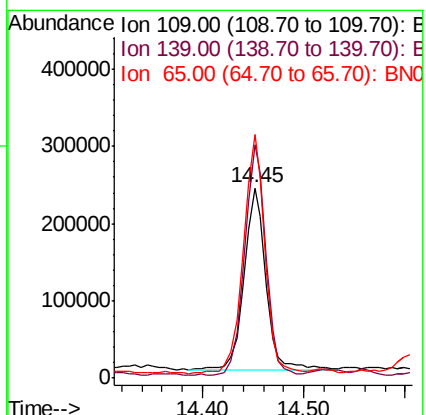
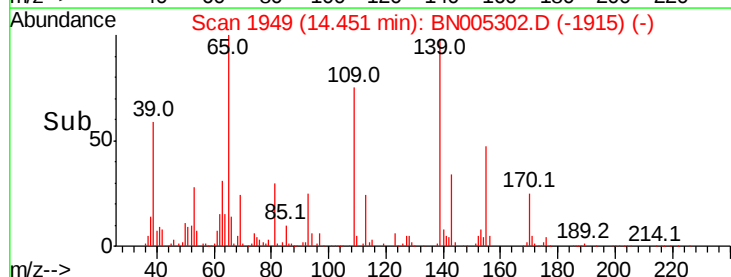
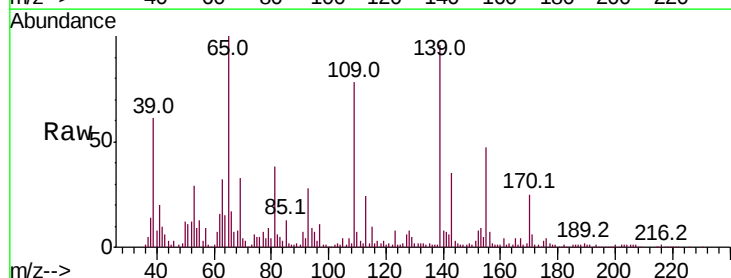
Tgt Ion:109 Resp: 351035

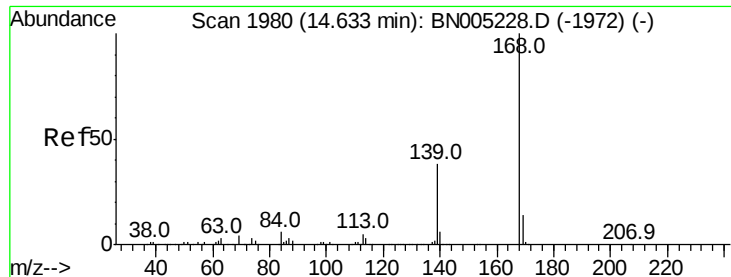
Ion Ratio Lower Upper

109 100

139 123.1 92.3 138.5

65 128.1 97.5 146.3





#53

Dibenzofuran

Concen: 2.341 ng/ul

RT: 14.63 min Scan# 1979

Delta R.T. -0.01 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

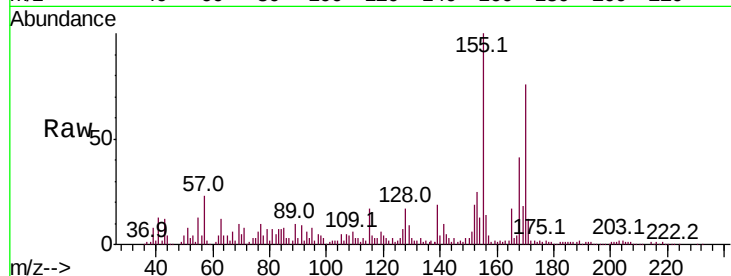
ClientSampleId :

Tot Ion:168 Resp: 237191

Ion Ratio Lower Upper

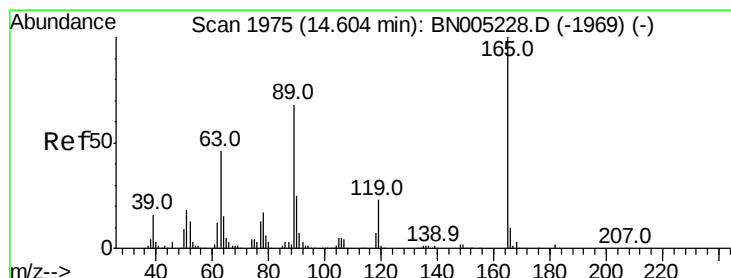
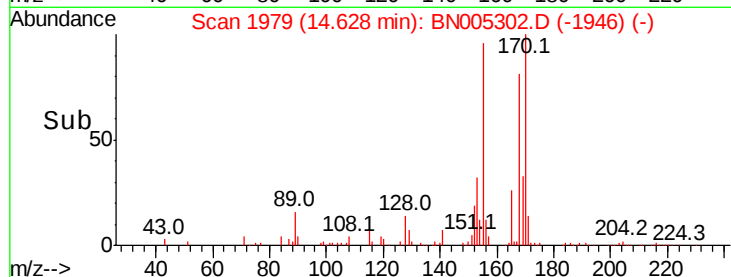
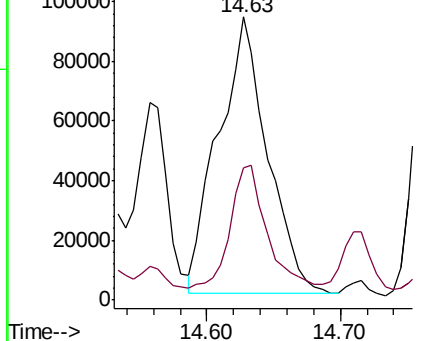
168 100

139 46.8 30.9 46.3#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#54

2,4-Dinitrotoluene

Concen: 32.537 ng/ul

RT: 14.60 min Scan# 1975

Delta R.T. 0.00 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

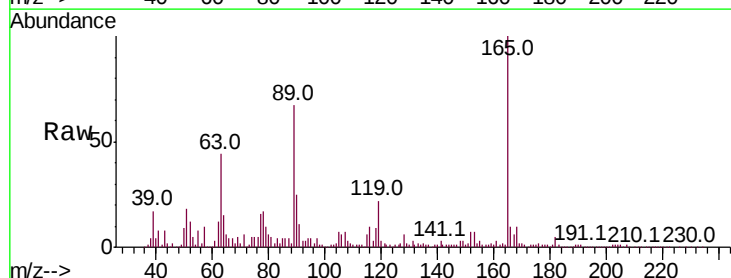
Tgt Ion:165 Resp: 689140

Ion Ratio Lower Upper

165 100

63 43.9 38.9 58.3

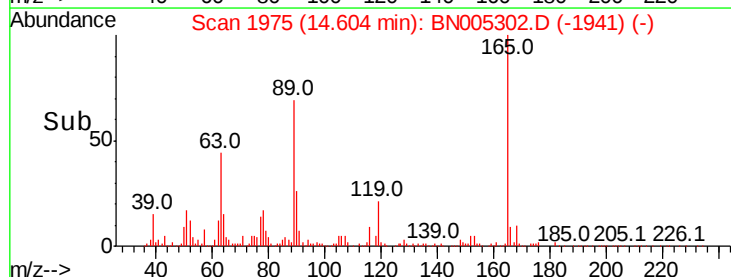
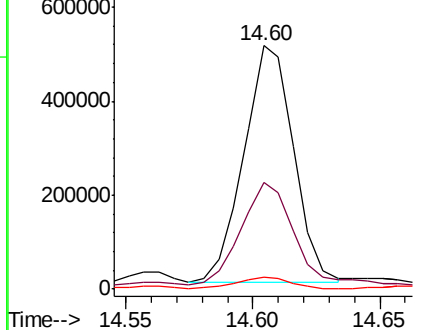
182 4.7 2.6 3.8#

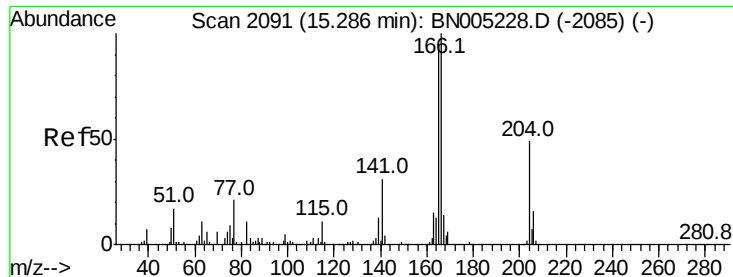


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 182.00 (181.70 to 182.70): E

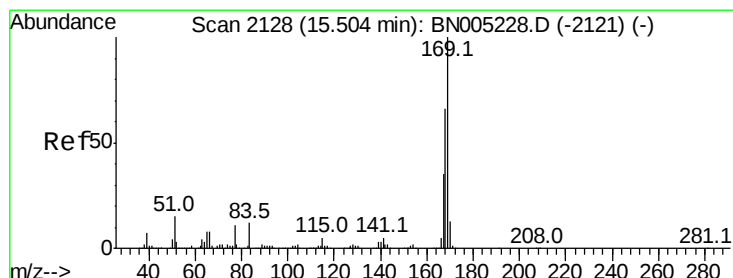
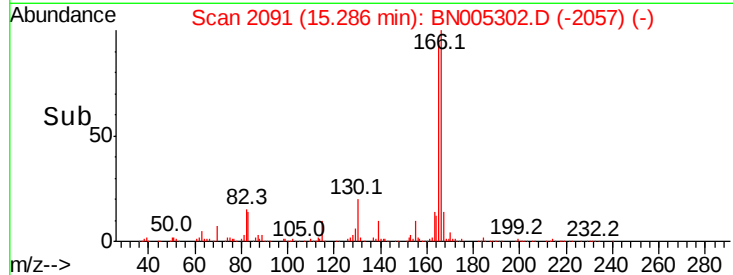
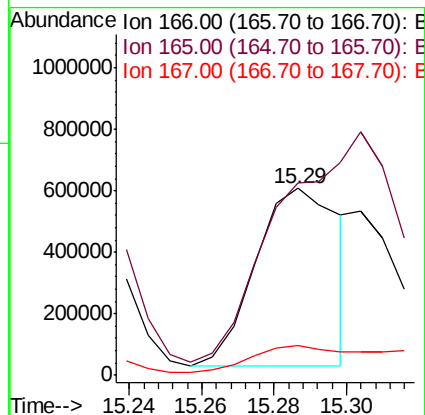
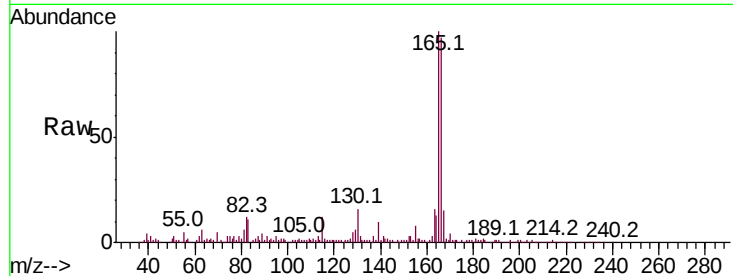




#58
 Fluorene
 Concen: 11.724 ng/ul
 RT: 15.29 min Scan# 2091
 Delta R.T. 0.00 min
 Lab File: BN005302.D
 Acq: 26 Apr 2019 04:10

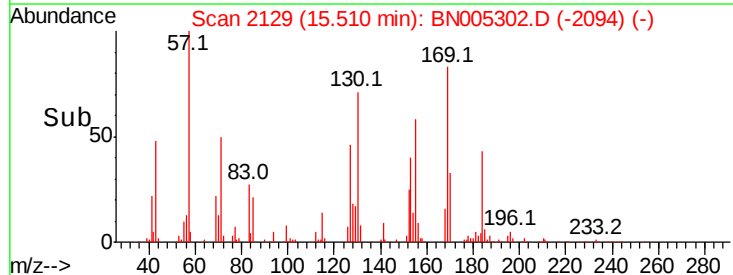
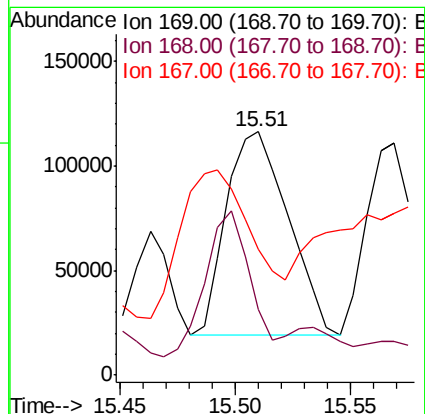
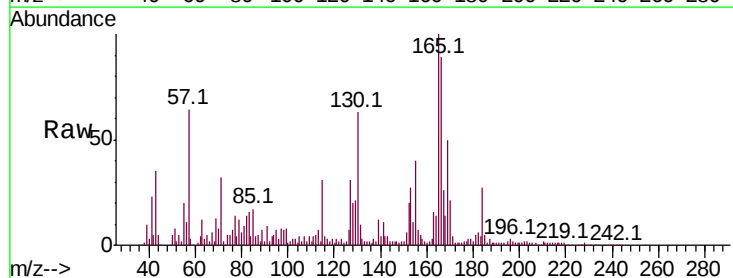
Instrument :
 BNA_N
 ClientSampleId :

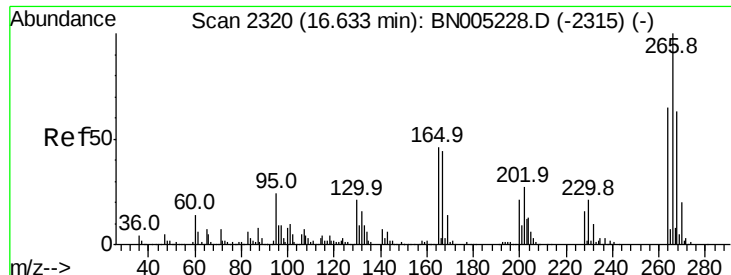
Tot Ion:166 Resp: 926857
 Ion Ratio Lower Upper
 166 100
 165 103.1 80.0 120.0
 167 15.8 10.7 16.1



#64
 N-Nitrosodiphenylamine
 Concen: 2.398 ng/ul
 RT: 15.51 min Scan# 2129
 Delta R.T. 0.01 min
 Lab File: BN005302.D
 Acq: 26 Apr 2019 04:10

Tgt Ion:169 Resp: 181791
 Ion Ratio Lower Upper
 169 100
 168 27.0 52.2 78.2#
 167 51.8 27.7 41.5#

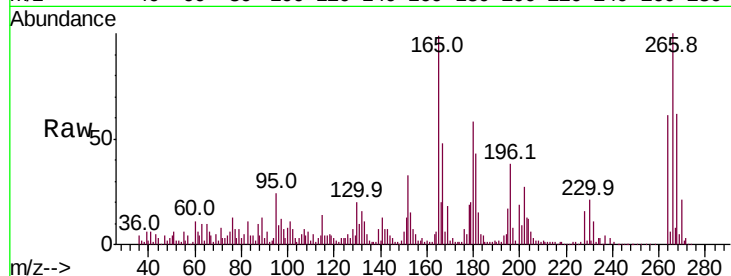




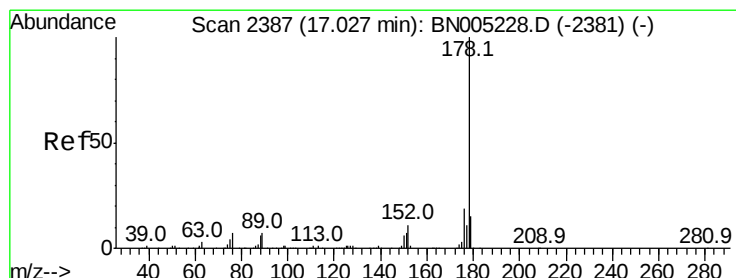
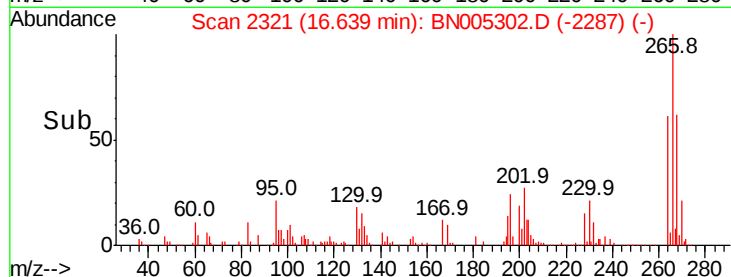
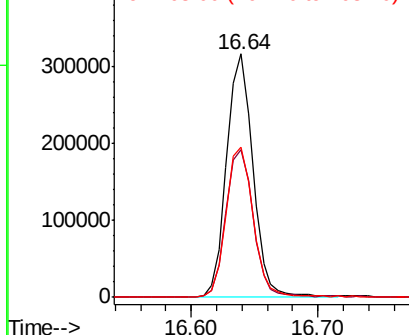
#68
 Pentachlorophenol
 Concen: 26.287 ng/ul
 RT: 16.64 min Scan# 2321
 Delta R.T. 0.00 min
 Lab File: BN005302.D
 Acq: 26 Apr 2019 04:10

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:266 Resp: 457268
 Ion Ratio Lower Upper
 266 100
 264 60.6 49.7 74.5
 268 61.8 52.4 78.6

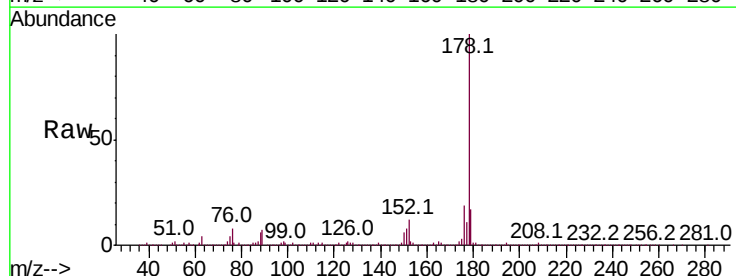


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

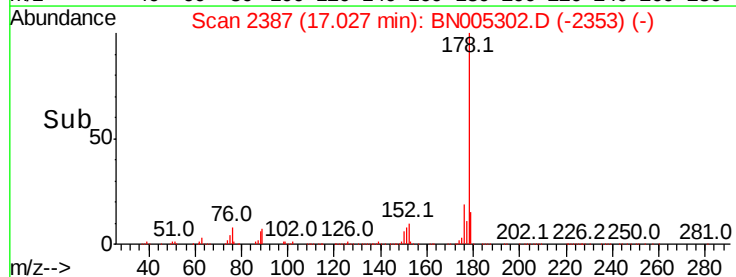
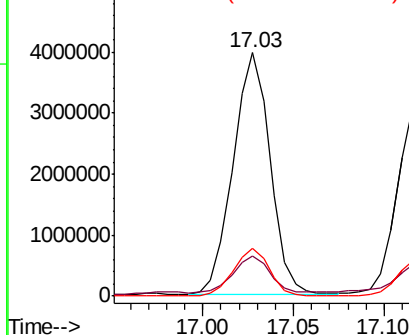


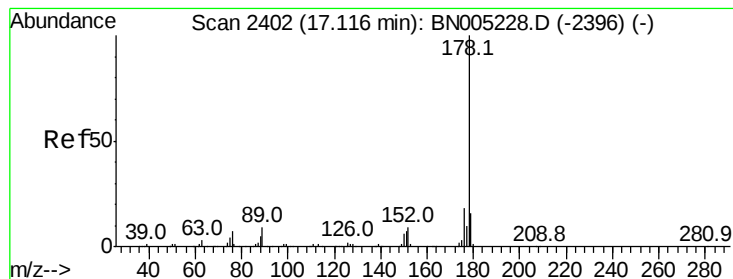
#69
 Phenanthrene
 Concen: 41.634 ng/ul
 RT: 17.03 min Scan# 2387
 Delta R.T. 0.00 min
 Lab File: BN005302.D
 Acq: 26 Apr 2019 04:10

Tgt Ion:178 Resp: 5615218
 Ion Ratio Lower Upper
 178 100
 179 16.5 12.2 18.4
 176 19.5 15.1 22.7



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: 32.937 ng/ul

RT: 17.12 min Scan# 2402

Delta R.T. 0.00 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

ClientSampleId :

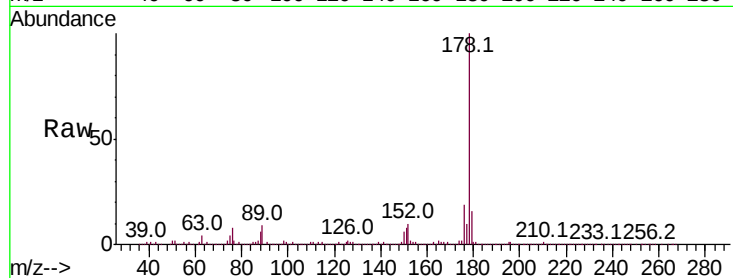
Tot Ion:178 Resp: 4525264

Ion Ratio Lower Upper

178 100

179 16.3 12.3 18.5

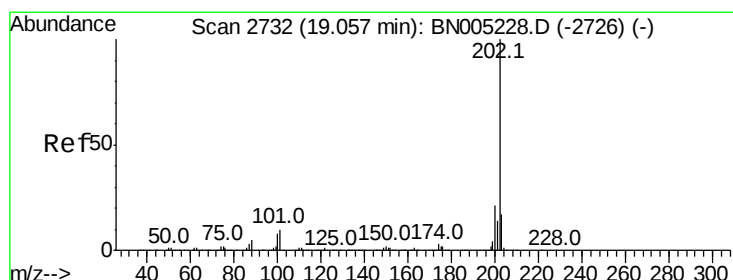
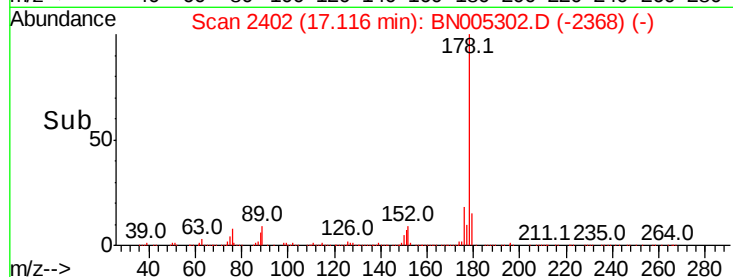
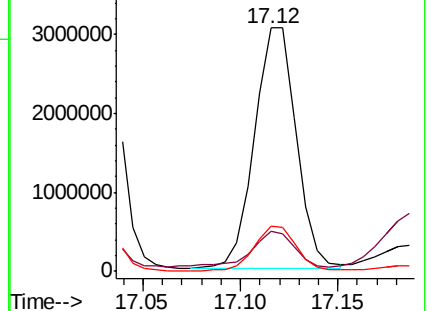
176 18.5 15.1 22.7



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



#76

Fluoranthene

Concen: 56.277 ng/ul

RT: 19.22 min Scan# 2760

Delta R.T. 0.16 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

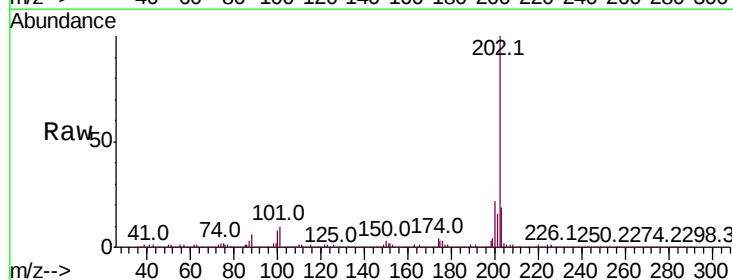
Tgt Ion:202 Resp: 8418796

Ion Ratio Lower Upper

202 100

101 9.7 8.6 12.8

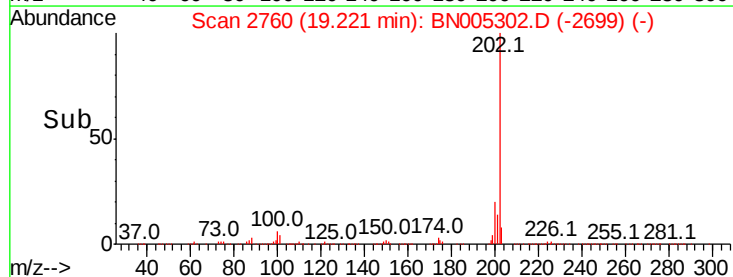
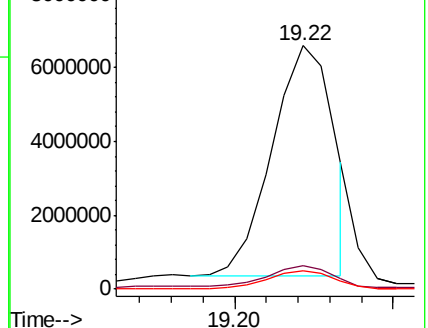
100 7.6 6.3 9.5

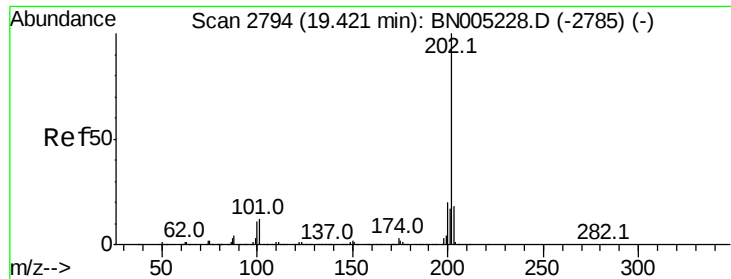


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#79

Pvrene

Concen: 32.260 ng/ul

RT: 19.34 min Scan# 2781

Delta R.T. -0.08 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

ClientSampled :

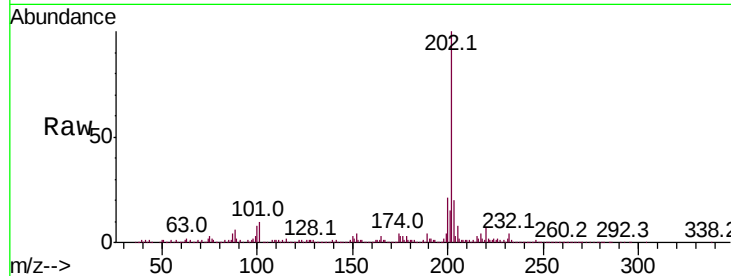
Tot Ion:202 Resp: 4373455

Ion Ratio Lower Upper

202 100

101 10.4 10.3 15.5

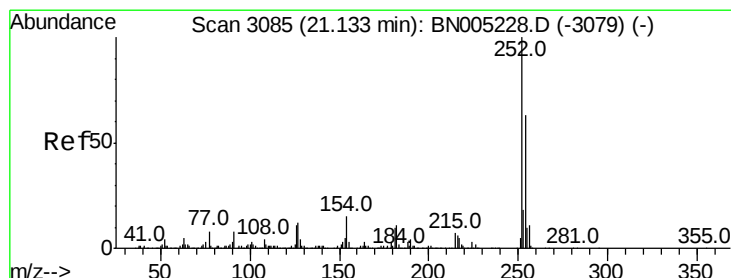
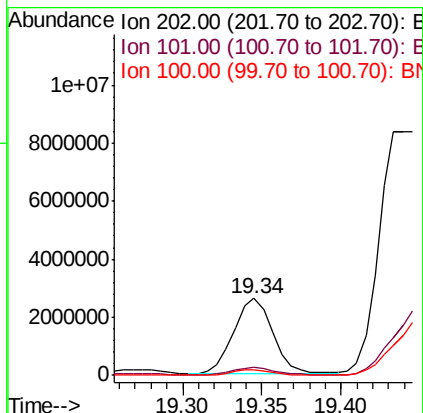
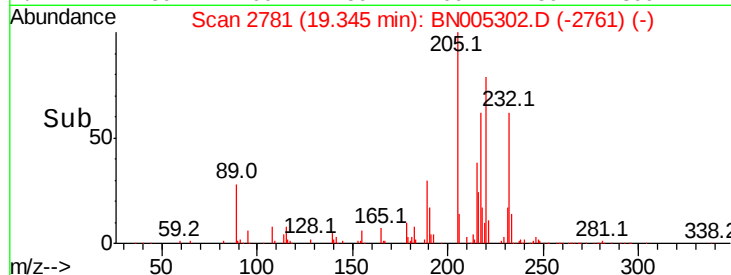
100 7.6 7.9 11.9#



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



#81

3,3'-Dichlorobenzidine

Concen: 1.025 ng/ul

RT: 21.15 min Scan# 3088

Delta R.T. 0.01 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

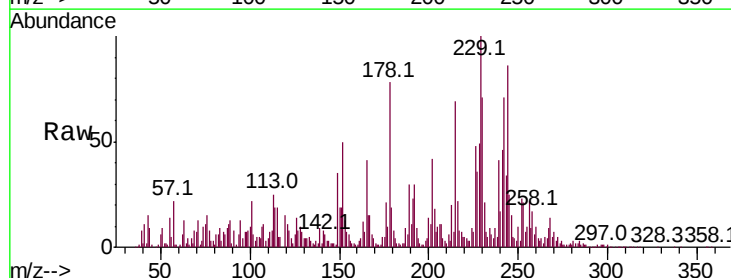
Tgt Ion:252 Resp: 43127

Ion Ratio Lower Upper

252 100

254 27.8 51.1 76.7#

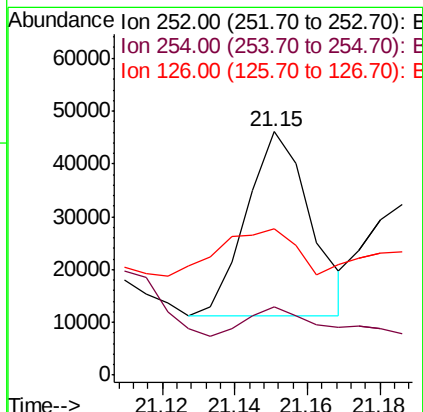
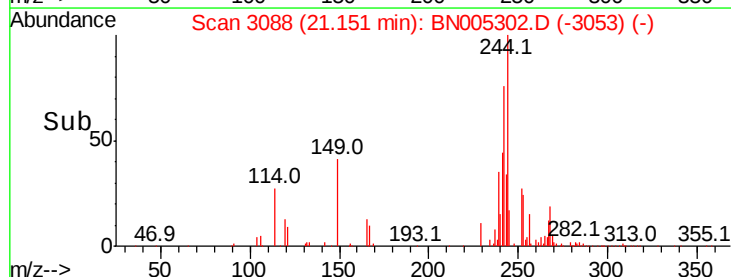
126 59.9 9.4 14.0#

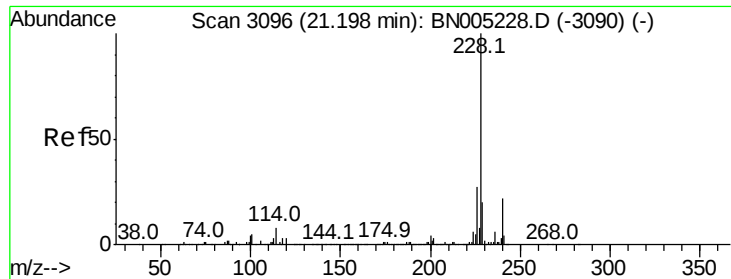


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#82

Benzo(a)anthracene

Concen: 125.356 ng/ul

RT: 21.21 min Scan# 3098

Delta R.T. 0.00 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

ClientSampled :

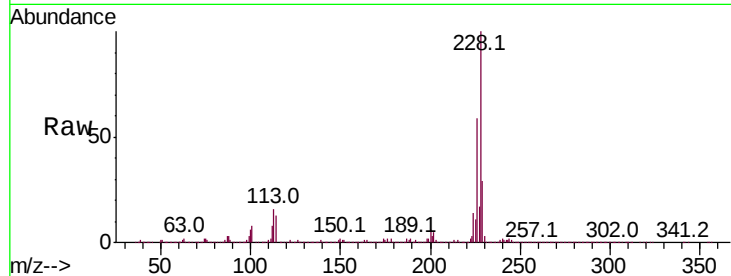
Tot Ion:228 Resp:16420066

Ion Ratio Lower Upper

228 100

229 28.5 15.8 23.6#

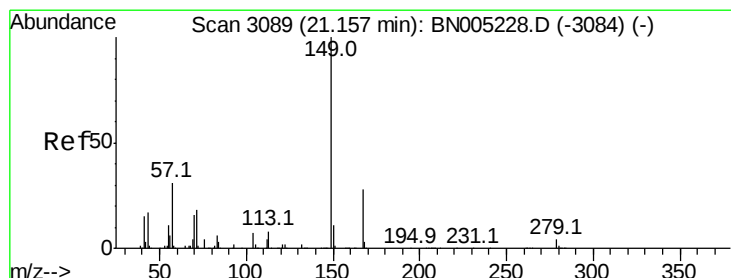
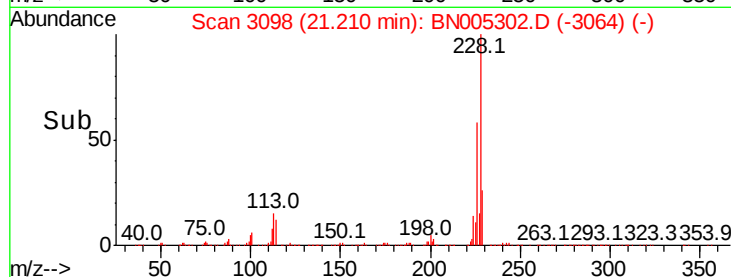
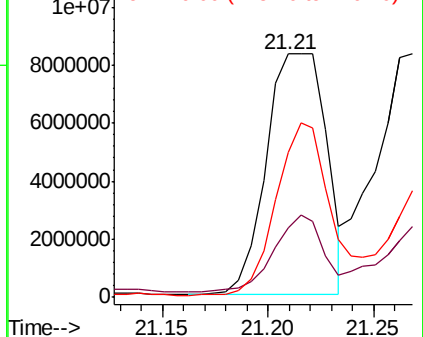
226 59.4 21.4 32.2#



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: 1.444 ng/ul

RT: 21.16 min Scan# 3089

Delta R.T. -0.01 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

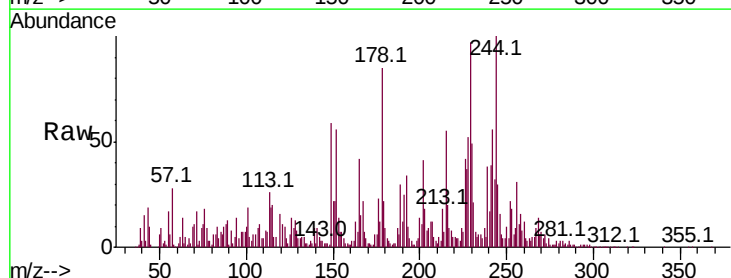
Tgt Ion:149 Resp: 119333

Ion Ratio Lower Upper

149 100

167 36.7 22.3 33.5#

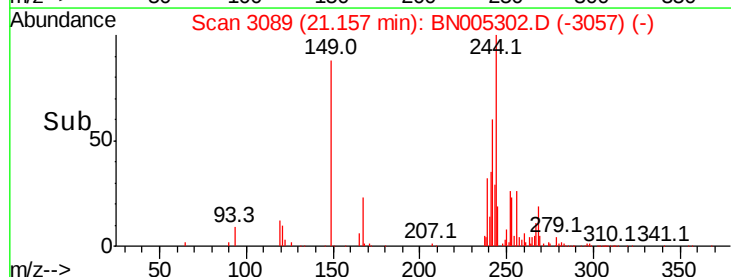
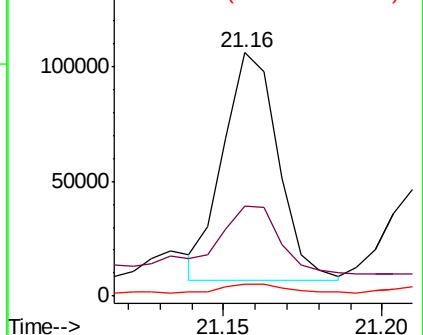
279 5.0 3.3 4.9#

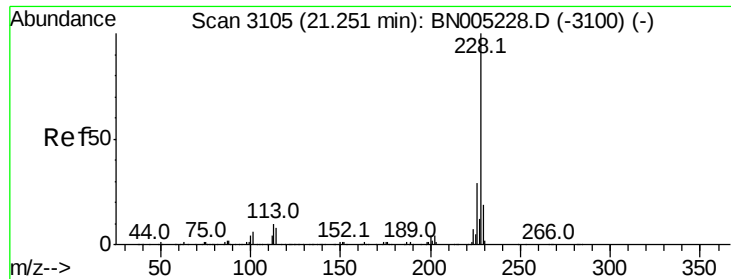


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 137.628 ng/ul

RT: 21.27 min Scan# 3108

Delta R.T. 0.01 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

ClientSampleId :

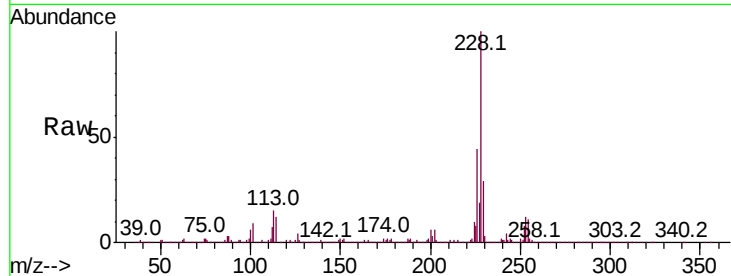
Tot Ion:228 Resp:16731192

Ion Ratio Lower Upper

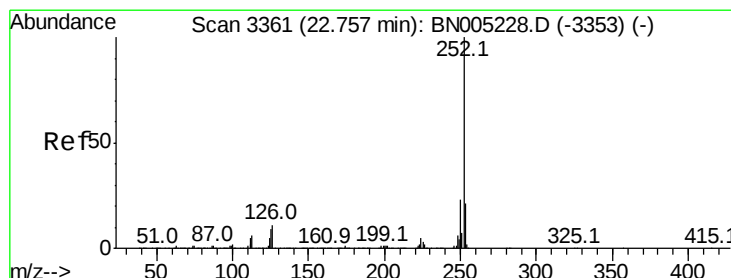
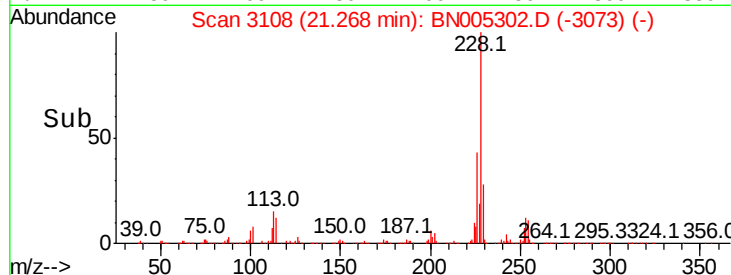
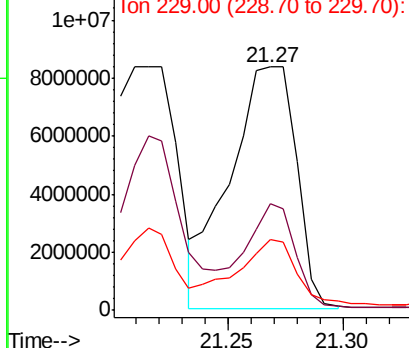
228 100

226 43.7 24.0 36.0#

229 29.0 15.4 23.0#



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



#87

Benzo(b)fluoranthene

Concen: 99.860 ng/ul

RT: 22.79 min Scan# 3367

Delta R.T. 0.01 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

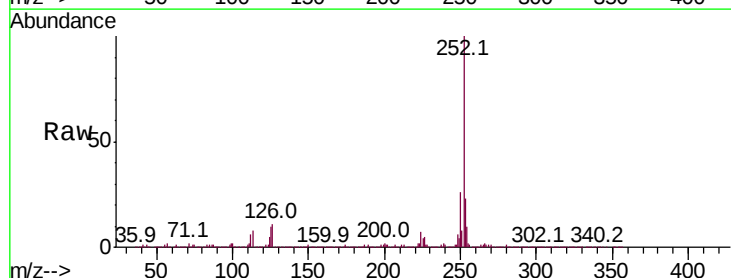
Tgt Ion:252 Resp:15012443

Ion Ratio Lower Upper

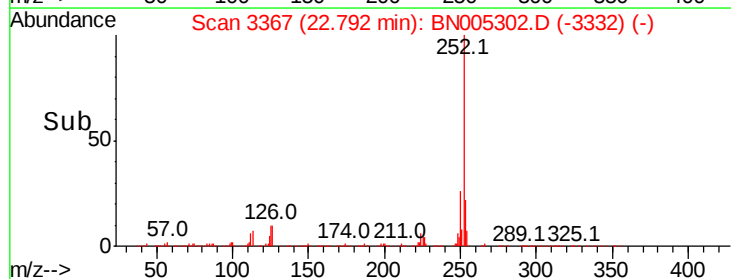
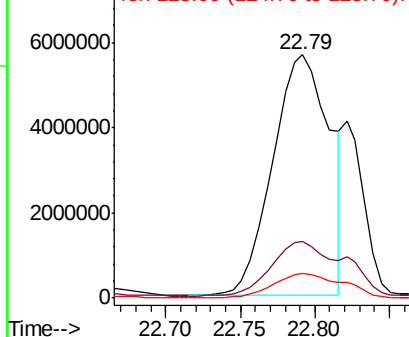
252 100

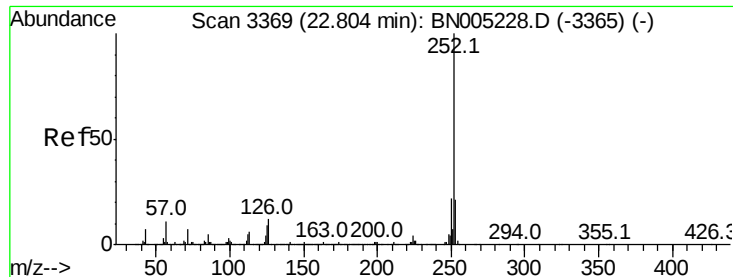
253 23.2 17.7 26.5

125 10.0 8.4 12.6



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





#88

Benzo(k)fluoranthene

Concen: 104.558 ng/ul

RT: 22.79 min Scan# 3367

Delta R.T. -0.04 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

ClientSampleId :

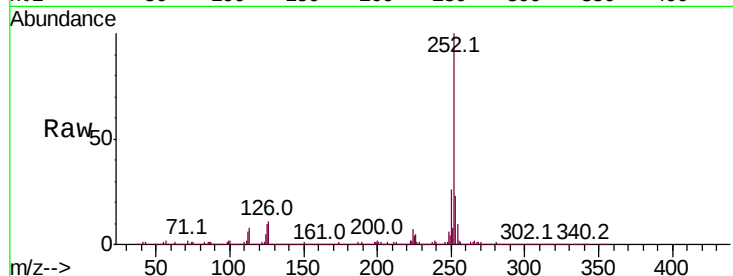
Tot Ion:252 Resp:15012443

Ion Ratio Lower Upper

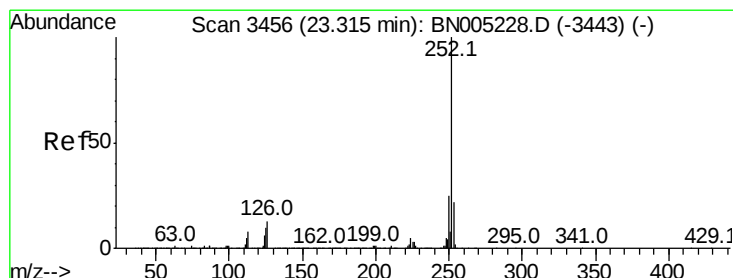
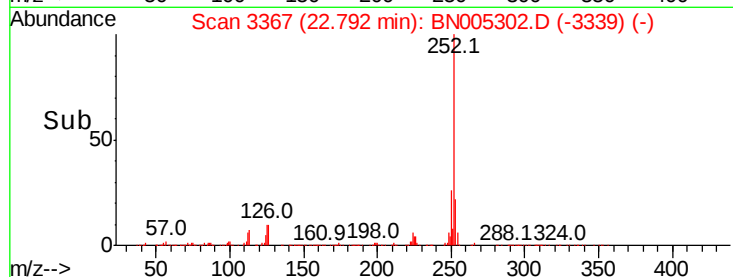
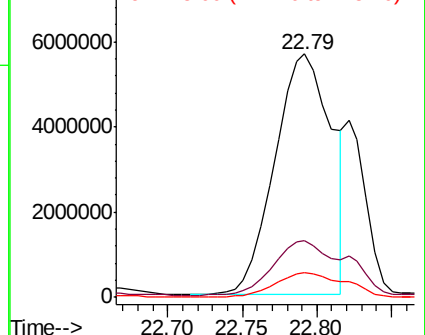
252 100

253 23.2 17.4 26.0

125 10.0 7.5 11.3



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



#90

Benzo(a)pyrene

Concen: 54.122 ng/ul

RT: 23.25 min Scan# 3445

Delta R.T. -0.09 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

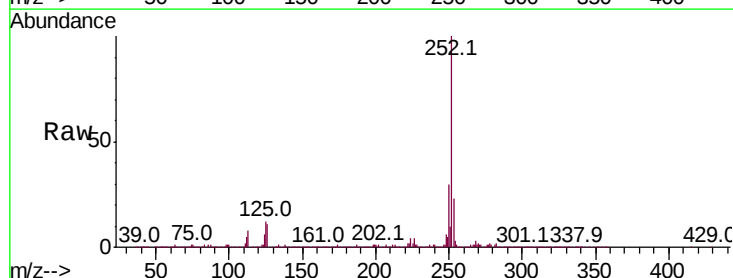
Tgt Ion:252 Resp: 7647839

Ion Ratio Lower Upper

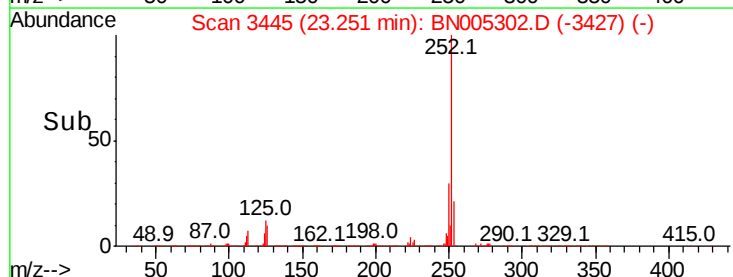
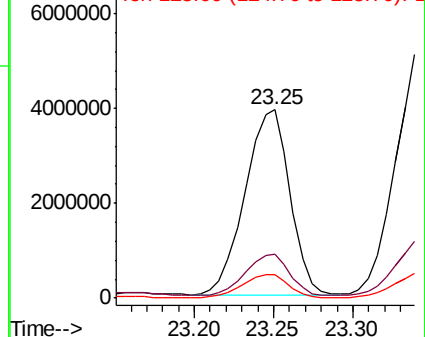
252 100

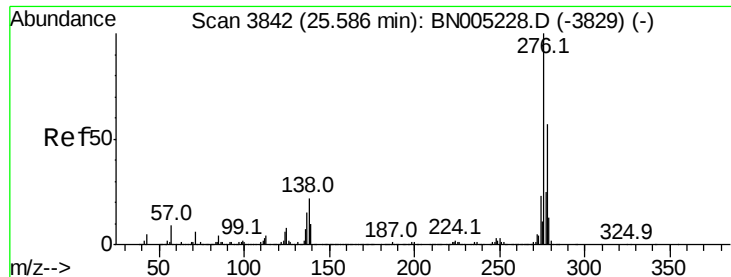
253 23.3 17.3 25.9

125 12.5 8.6 13.0



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



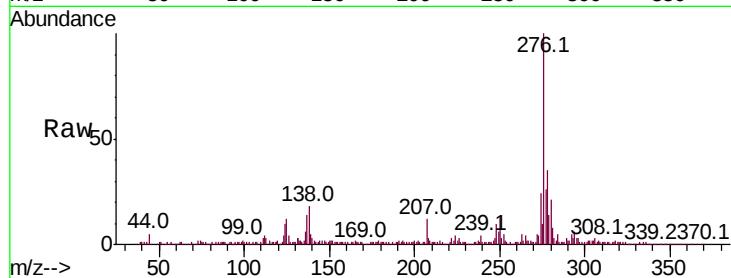


#91

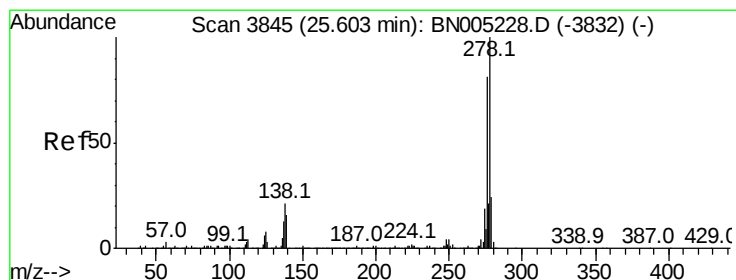
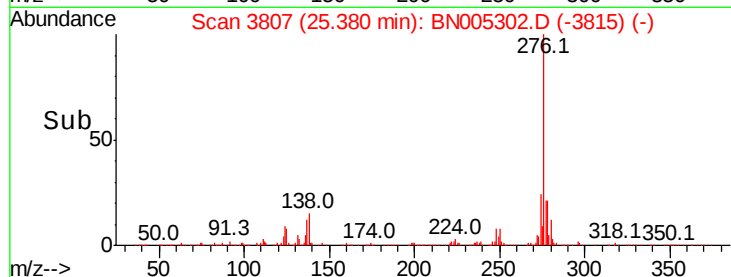
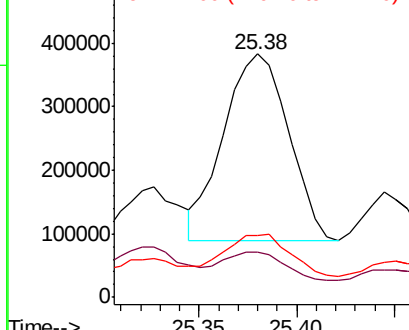
Indeno(1,2,3-cd)pyrene
Concen: 4.324 ng/ul
RT: 25.38 min Scan# 3807
Delta R.T. -0.25 min
Lab File: BN005302.D
Acq: 26 Apr 2019 04:10

Instrument :
BNA_N
ClientSampleId :

Tot Ion:276 Resp: 675492
Ion Ratio Lower Upper
276 100
138 18.4 17.9 26.9
277 25.6 19.7 29.5



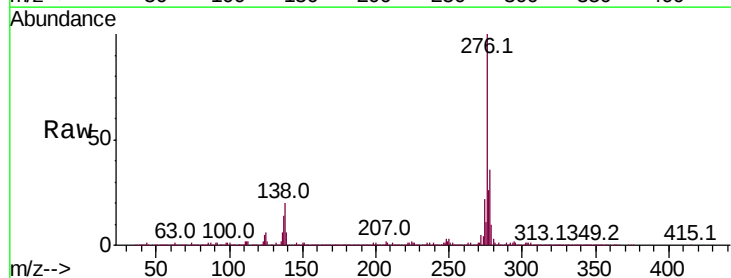
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



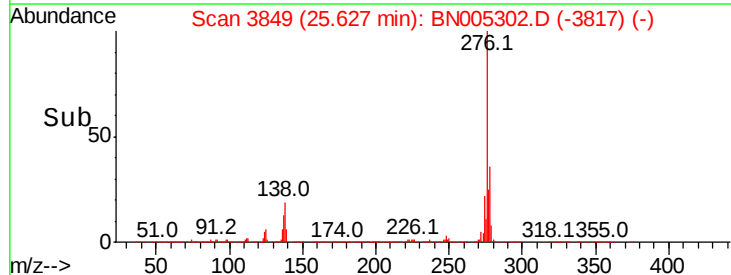
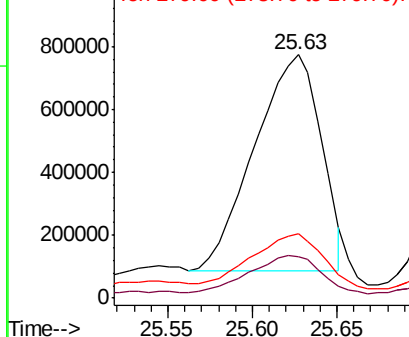
#92

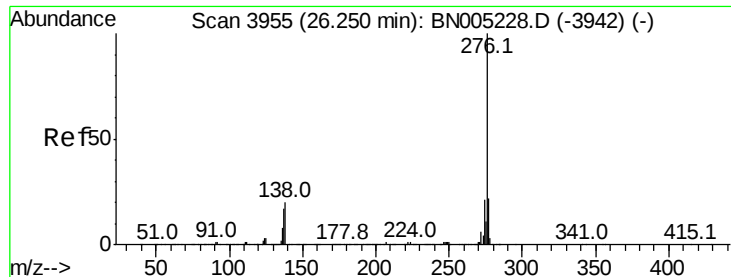
Dibenzo(a,h)anthracene
Concen: 14.121 ng/ul
RT: 25.63 min Scan# 3849
Delta R.T. -0.01 min
Lab File: BN005302.D
Acq: 26 Apr 2019 04:10

Tgt Ion:278 Resp: 1872246
Ion Ratio Lower Upper
278 100
139 17.0 13.1 19.7
279 26.6 19.4 29.0



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(a,h,i)perylene

Concen: 28.908 ng/ul

RT: 26.29 min Scan# 3962

Delta R.T. 0.00 min

Lab File: BN005302.D

Acq: 26 Apr 2019 04:10

Instrument :

BNA_N

ClientSampleId :

Tot Ion:276 Resp: 3734448

Ion Ratio Lower Upper

276 100

138 19.0 16.7 25.1

277 23.7 18.2 27.2

