

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032719\
 Data File : BN004995.D
 Acq On : 27 Mar 2019 15:08
 Operator : JU/SJ
 Sample : K1825-06DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PT-ACIDS-WPDL

Quant Time: Mar 28 04:48:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN032619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 27 05:27:09 2019
 Response via : Initial Calibration

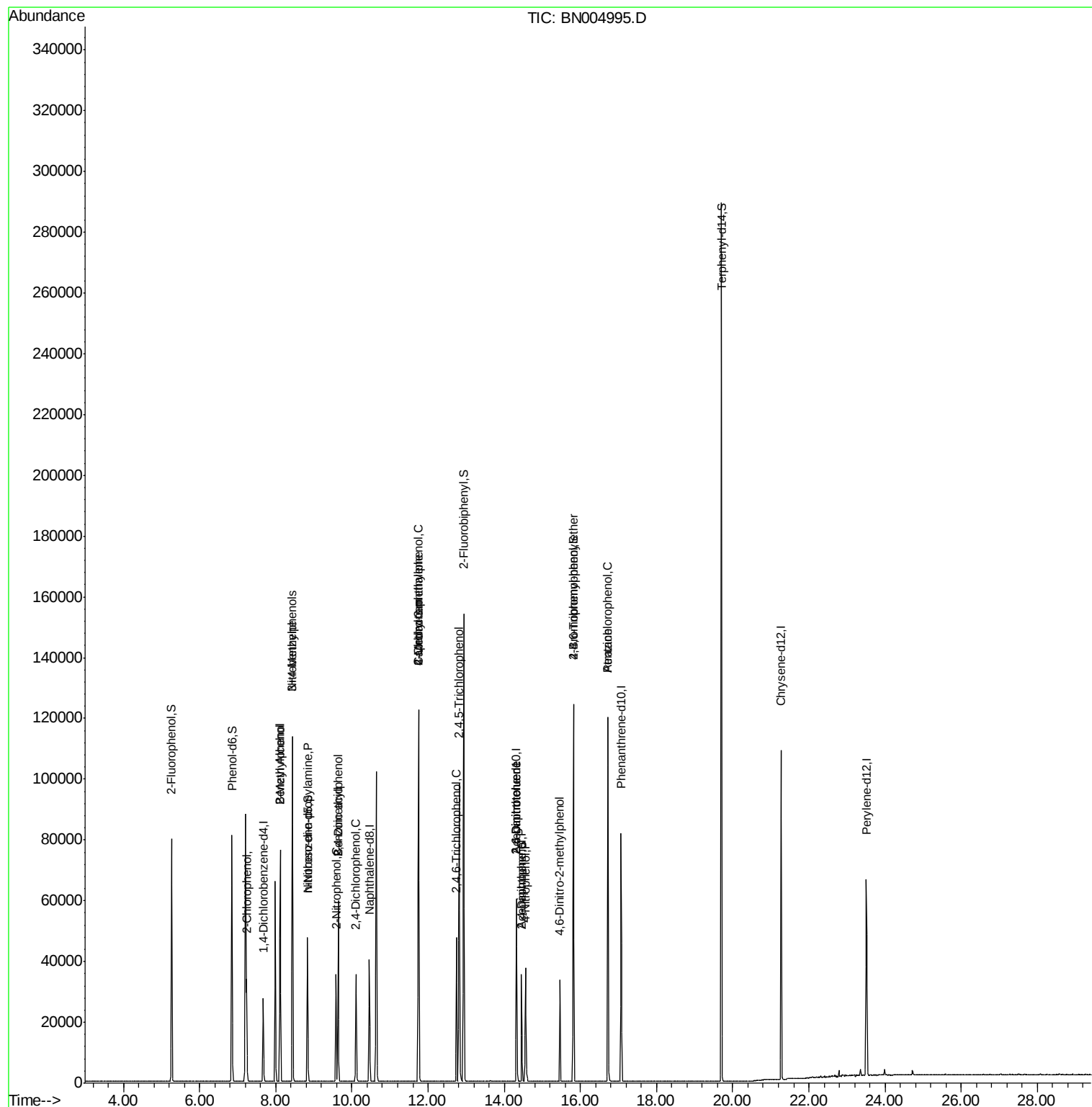
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	8579	20.00	ng	0.00
21) Naphthalene-d8	10.46	136	36156	20.00	ng	0.00
39) Acenaphthene-d10	14.32	164	21265	20.00	ng	0.00
64) Phenanthrene-d10	17.07	188	50340	20.00	ng	0.00
76) Chrysene-d12	21.27	240	54056	20.00	ng	0.00
87) Perylene-d12	23.51	264	52430	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	37097	74.76	ng	0.00
7) Phenol-d6	6.85	99	49968	75.92	ng	-0.01
23) Nitrobenzene-d5	8.83	82	28719	48.05	ng	-0.01
42) 2,4,6-Tribromophenol	15.82	330	27467	80.09	ng	0.00
45) 2-Fluorobiphenyl	12.93	172	81272	50.64	ng	0.00
79) Terphenyl-d14	19.70	244	139809	49.79	ng	0.00
Target Compounds						
8) 2-Chlorophenol	7.24	128	16747	26.586	ng	Qvalue 99
15) Benzyl Alcohol	8.12	79	10401	20.772	ng	# 1
17) 2-Methylphenol	8.12	107	24699	50.238	ng	99
19) n-Nitroso-di-n-propylamine	8.83	70	3525	8.170	ng	# 75
20) 3+4-Methylphenols	8.44	107	53967	80.845	ng	92
24) Nitrobenzene	8.44	77	15269	25.242	ng	# 38
26) 2-Nitrophenol	9.58	139	13139	37.409	ng	100
27) 2,4-Dimethylphenol	9.64	122	19727	40.342	ng	98
29) 2,4-Dichlorophenol	10.11	162	15453	27.496	ng	99
32) Benzoic acid	9.64	122	19727	49.757	ng	# 14
35) Caprolactam	11.75	113	1187	6.450	ng	# 20
36) 4-Chloro-3-methylphenol	11.75	107	47127	77.623	ng	99
37) 2-Methylnaphthalene	11.75	142	38499	28.902	ng	# 24
43) 2,4,6-Trichlorophenol	12.75	196	12840	27.435	ng	100
44) 2,4,5-Trichlorophenol	12.82	196	31856	62.480	ng	98
51) 2,6-Dinitrotoluene	14.32	165	2610	6.565	ng	# 29
52) Acenaphthene	14.46	154	5831	4.462	ng	# 4
54) 2,4-Dinitrophenol	14.46	184	10005	45.603	ng	98
56) 4-Nitrophenol	14.56	139	13745	42.941	ng	98
57) 2,4-Dinitrotoluene	14.32	165	2610	4.831	ng	# 27
65) 4,6-Dinitro-2-methylphenol	15.46	198	9331	28.914	ng	95
67) 4-Bromophenyl-phenylether	15.82	248	1623	2.584	ng	# 1
69) Atrazine	16.72	200	4163	7.348	ng	# 35
70) Pentachlorophenol	16.72	266	25451	65.772	ng	100

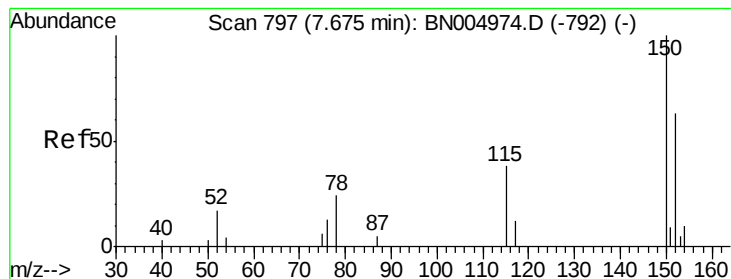
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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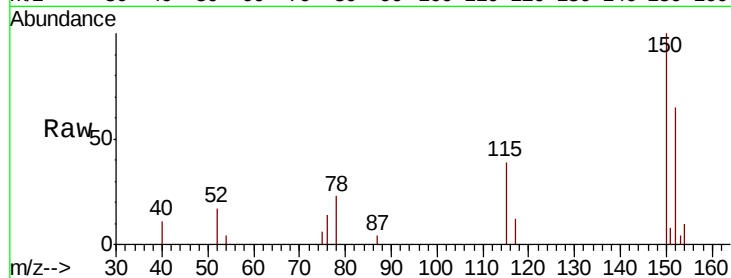


#1

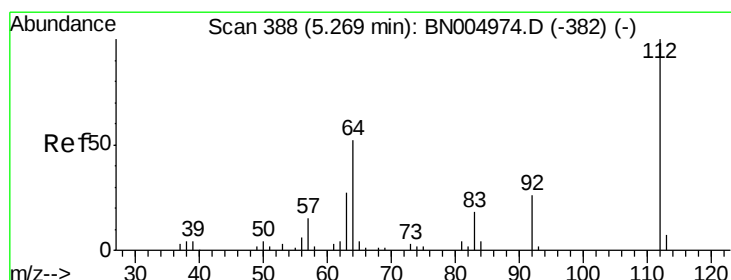
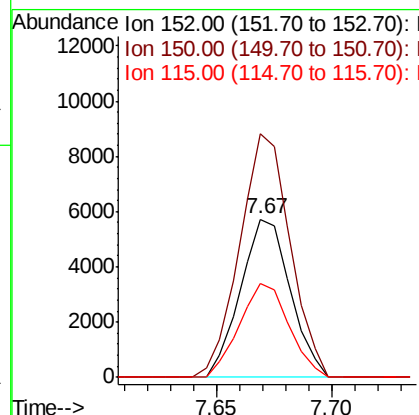
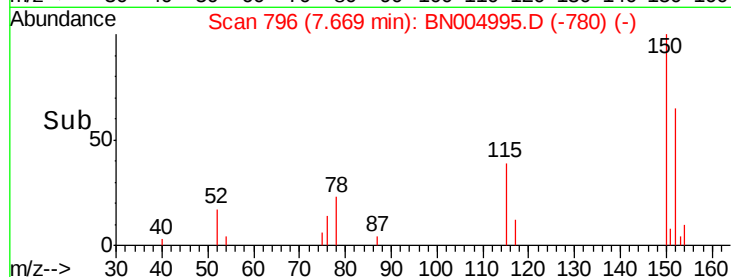
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.67 min Scan# 796
Delta R.T. -0.01 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Instrument :
BNA_N
ClientSampleId :
PT-ACIDS-WPDL

Tgt Ion:152 Resp: 8579
Ion Ratio Lower Upper
152 100
150 154.0 126.9 190.3
115 59.7 47.8 71.6



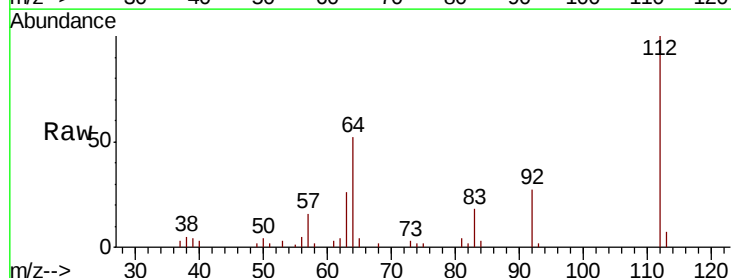
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



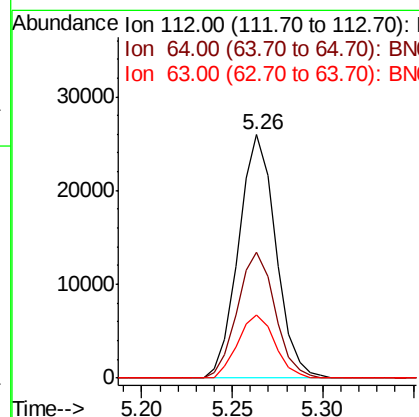
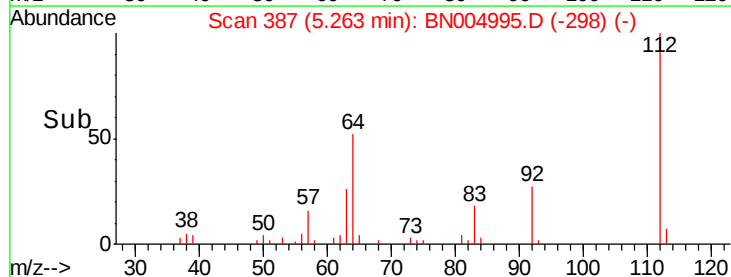
#5

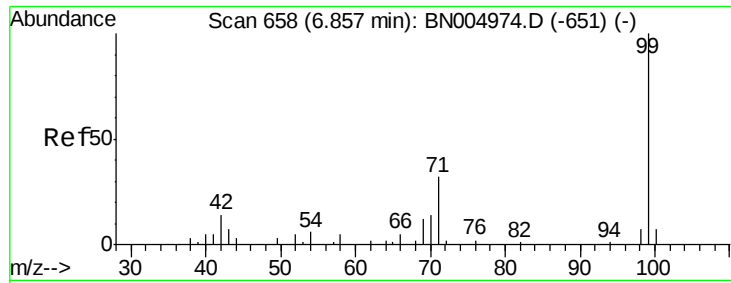
2-Fluorophenol
Concen: 74.760 ng
RT: 5.26 min Scan# 387
Delta R.T. -0.01 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Tgt Ion:112 Resp: 37097
Ion Ratio Lower Upper
112 100
64 51.8 41.9 62.9
63 26.1 21.4 32.0



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BNC
Ion 63.00 (62.70 to 63.70): BNC





#7

Phenol-d6

Concen: 75.922 ng

RT: 6.85 min Scan# 656

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

Instrument :

BNA_N

ClientSampleId :

PT-ACIDS-WPDL

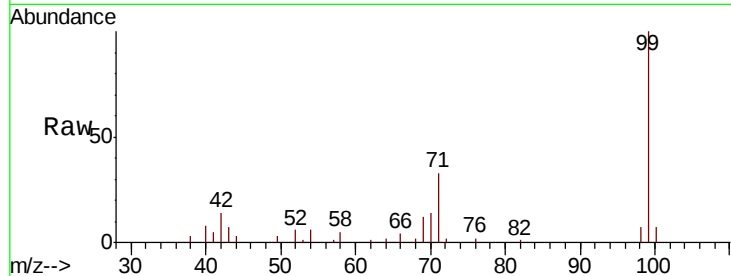
Tgt Ion: 99 Resp: 49968

Ion Ratio Lower Upper

99 100

42 14.5 11.4 17.0

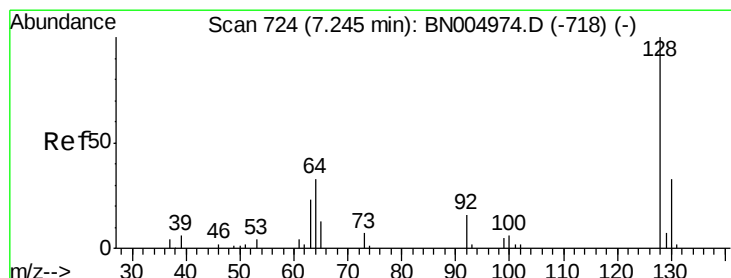
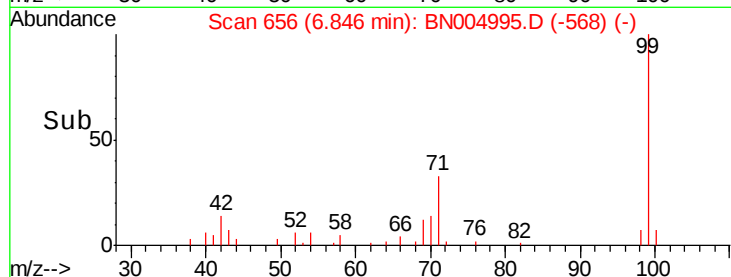
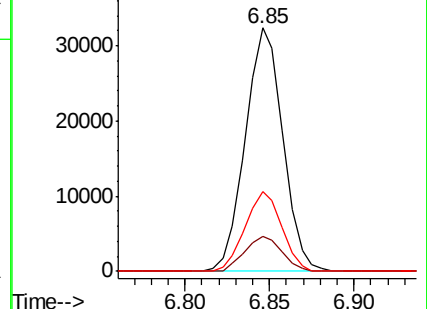
71 32.6 25.8 38.8



Abundance Ion 99.00 (98.70 to 99.70): BN004974.D (-651) (-)

Ion 42.00 (41.70 to 42.70): BN004974.D (-651) (-)

Ion 71.00 (70.70 to 71.70): BN004974.D (-651) (-)



#8

2-Chlorophenol

Concen: 26.586 ng

RT: 7.24 min Scan# 723

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

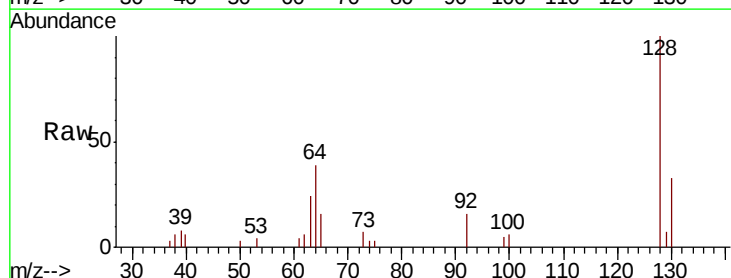
Tgt Ion: 128 Resp: 16747

Ion Ratio Lower Upper

128 100

130 33.2 12.9 52.9

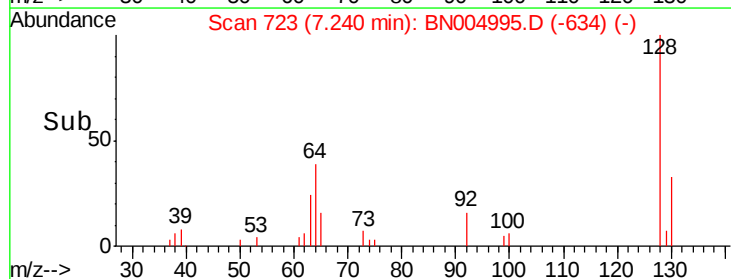
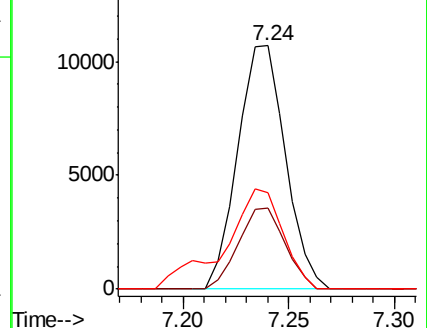
64 39.4 19.9 59.9

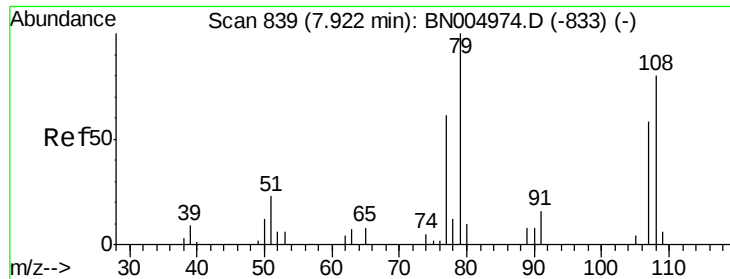


Abundance Ion 128.00 (127.70 to 128.70): BN004974.D (-718) (-)

Ion 130.00 (129.70 to 130.70): BN004974.D (-718) (-)

Ion 64.00 (63.70 to 64.70): BN004974.D (-718) (-)

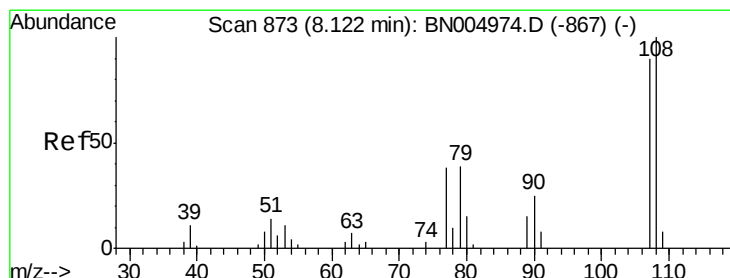
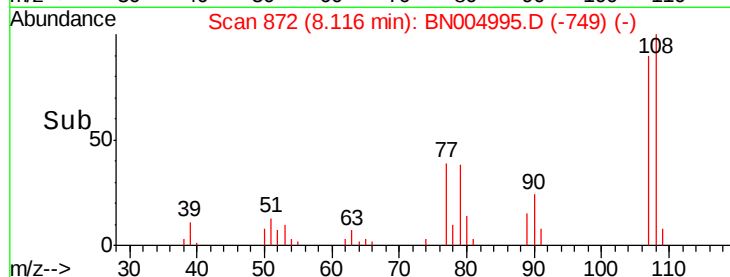
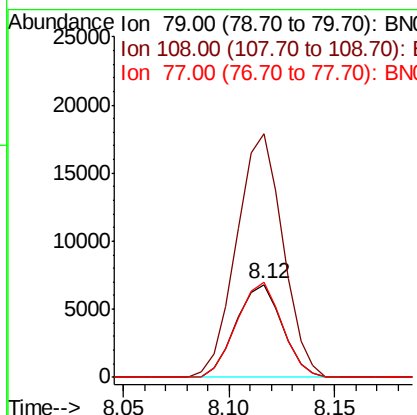
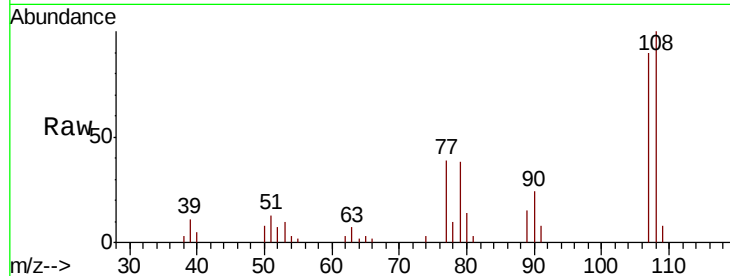




#15
Benzyl Alcohol
Concen: 20.772 ng
RT: 8.12 min Scan# 872
Delta R.T. 0.19 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

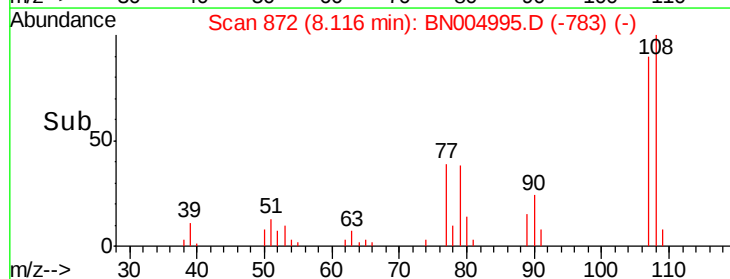
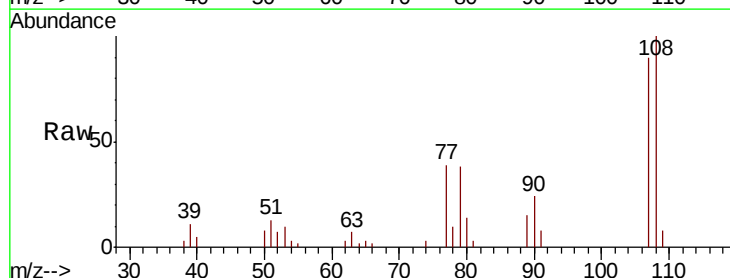
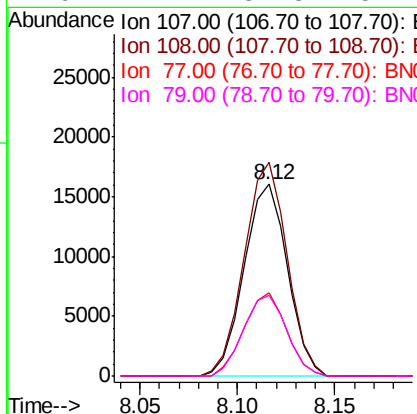
Instrument :
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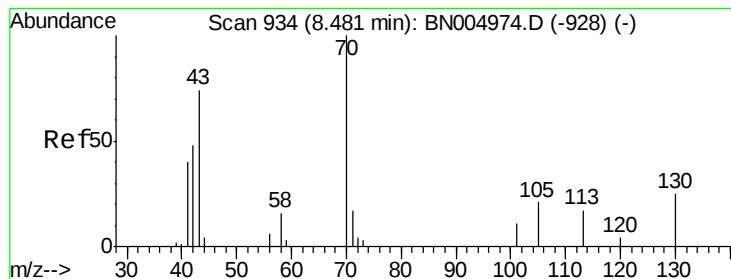
Tgt Ion	Resp	Lower	Upper
79	100		
108	262.7	64.0	96.0#
77	102.7	48.8	73.2#



#17
2-Methylphenol
Concen: 50.238 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.01 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Tgt Ion	Resp	Lower	Upper
107	100		
108	111.4	88.8	133.2
77	43.6	34.2	51.2
79	42.4	34.8	52.2





#19

n-Nitroso-di-n-propylamine

Concen: 8.170 ng

RT: 8.83 min Scan# 994

Delta R.T. 0.35 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

Instrument :

BNA_N

ClientSampleId :

PT-ACIDS-WPDL

Tgt Ion: 70 Resp: 3525

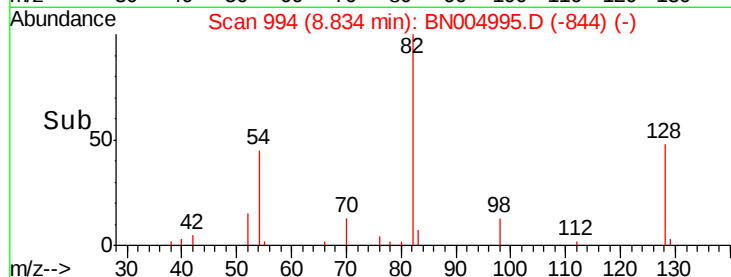
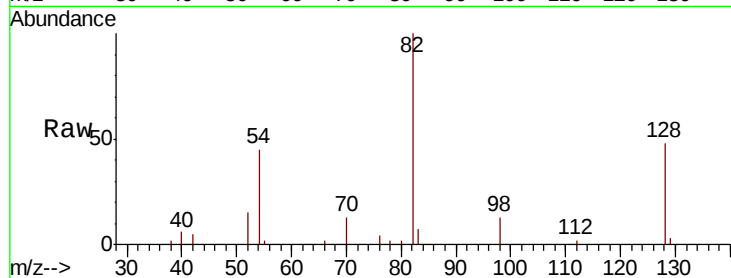
Ion Ratio Lower Upper

70 100

42 40.1 38.4 57.6

101 0.0 8.8 13.2#

130 0.0 19.8 29.8#

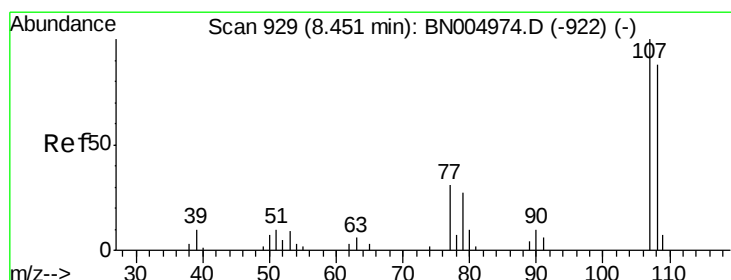
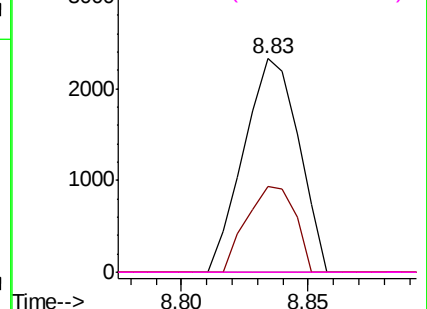


Abundance Ion 70.00 (69.70 to 70.70): BN004995.D (-844) (-)

Ion 42.00 (41.70 to 42.70): BN004995.D (-844) (-)

Ion 101.00 (100.70 to 101.70): BN004995.D (-844) (-)

Ion 130.00 (129.70 to 130.70): BN004995.D (-844) (-)



#20

3+4-Methylphenols

Concen: 80.845 ng

RT: 8.44 min Scan# 927

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

Tgt Ion: 107 Resp: 53967

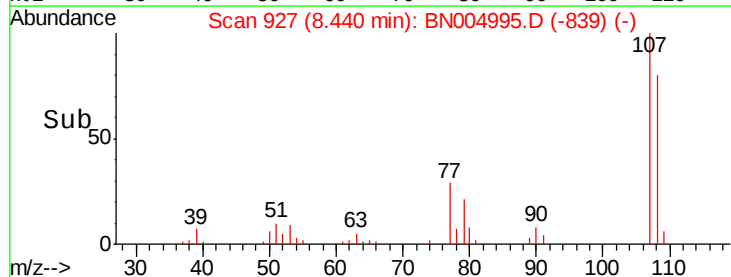
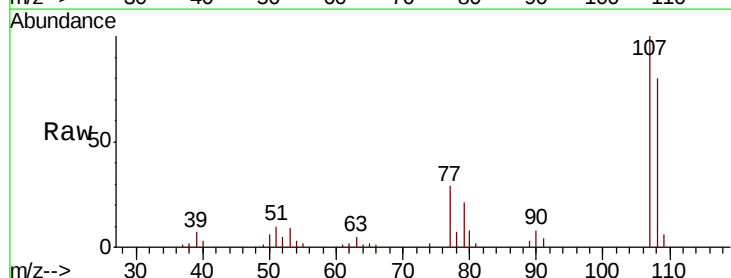
Ion Ratio Lower Upper

107 100

108 79.6 67.9 107.9

77 28.5 10.6 50.6

79 20.5 6.8 46.8

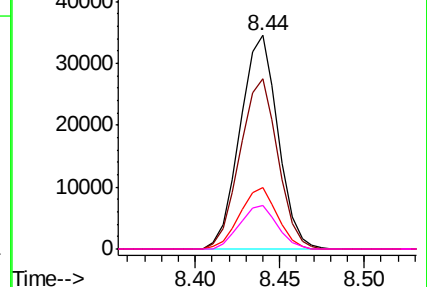


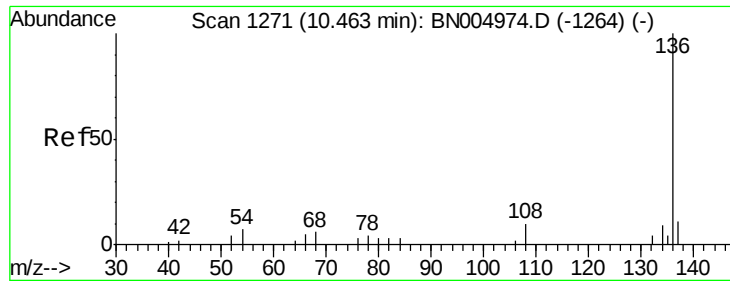
Abundance Ion 107.00 (106.70 to 107.70): BN004995.D (-839) (-)

Ion 108.00 (107.70 to 108.70): BN004995.D (-839) (-)

Ion 77.00 (76.70 to 77.70): BN004995.D (-839) (-)

Ion 79.00 (78.70 to 79.70): BN004995.D (-839) (-)

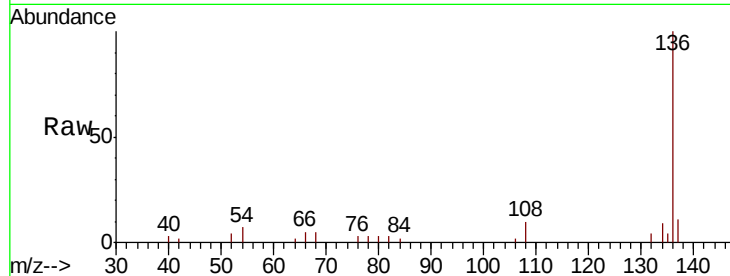




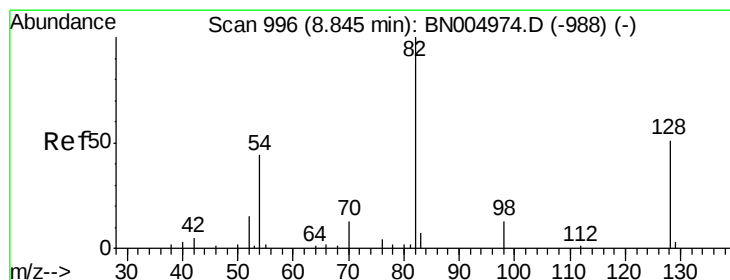
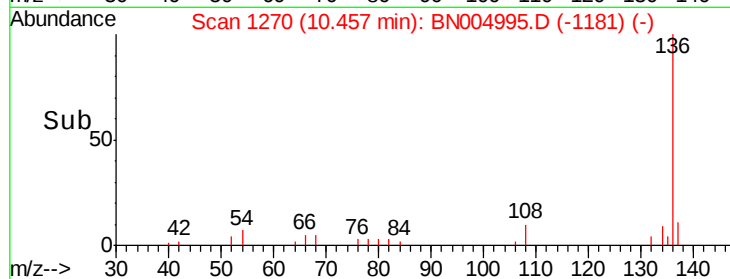
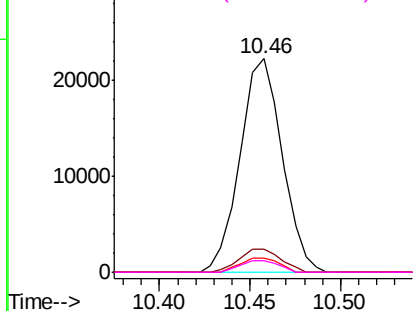
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

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Tgt Ion:	136	Resp:	36156
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	6.5	5.3	7.9
68	5.5	4.6	6.8

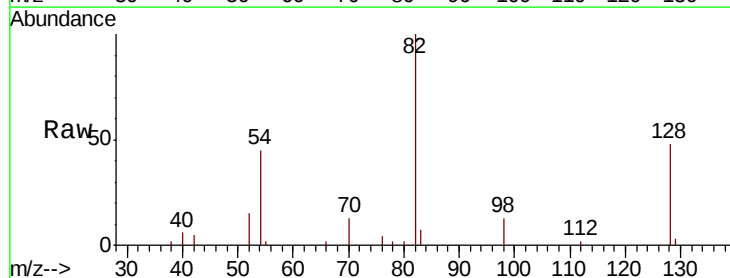


Abundance Ion 136.00 (135.70 to 136.70): B
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BNC
Ion 68.00 (67.70 to 68.70): BNC

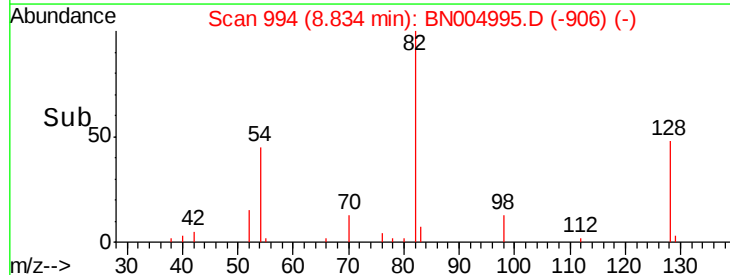
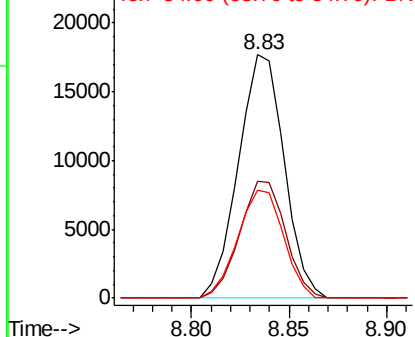


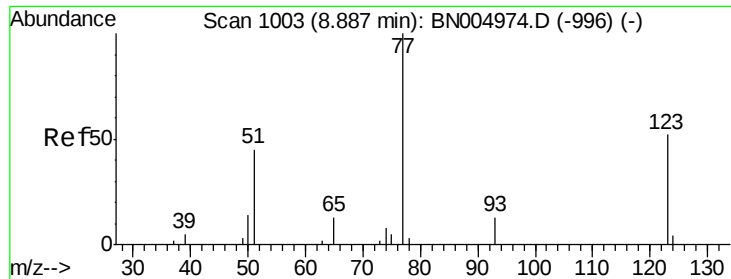
#23
Nitrobenzene-d5
Concen: 48.049 ng
RT: 8.83 min Scan# 994
Delta R.T. -0.01 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Tgt Ion:	82	Resp:	28719
Ion	Ratio	Lower	Upper
82	100		
128	47.9	40.6	60.8
54	44.5	35.2	52.8



Abundance Ion 82.00 (81.70 to 82.70): BNC
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BNC

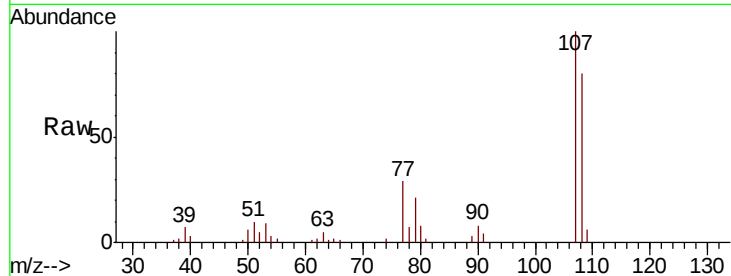




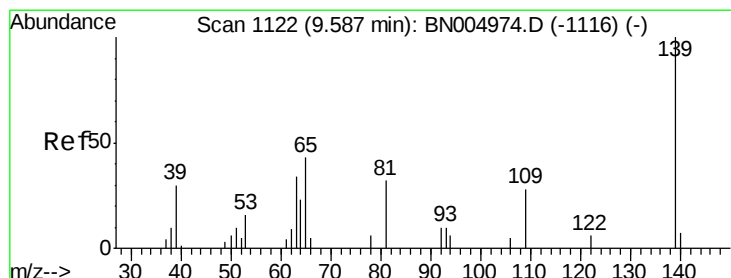
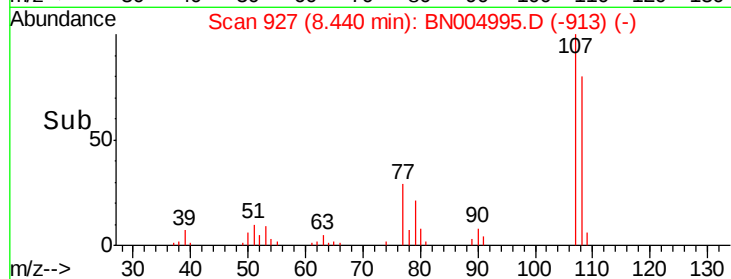
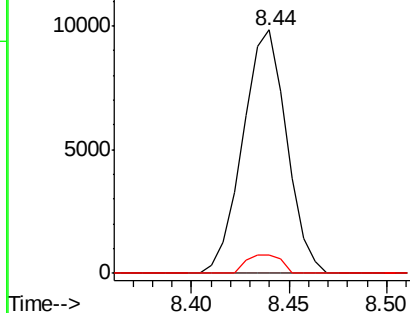
#24
Nitrobenzene
Concen: 25.242 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.45 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Instrument :
BNA_N
ClientSampleId :
PT-ACIDS-WPDL

Tgt Ion: 77 Resp: 15269
Ion Ratio Lower Upper
77 100
123 0.0 41.3 61.9#
65 7.7 10.3 15.5#

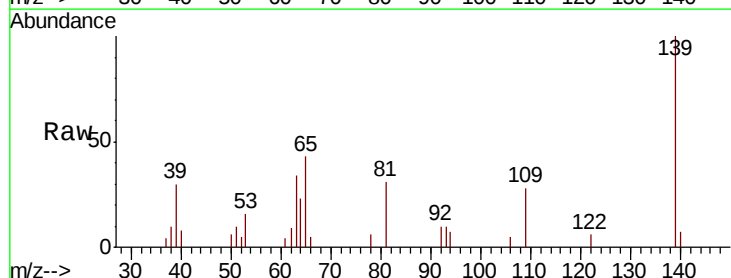


Abundance Ion 77.00 (76.70 to 77.70): BN0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BN0

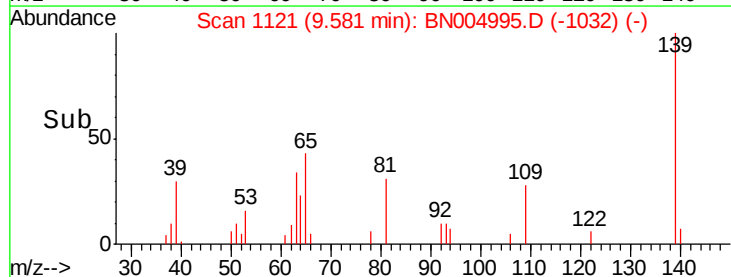
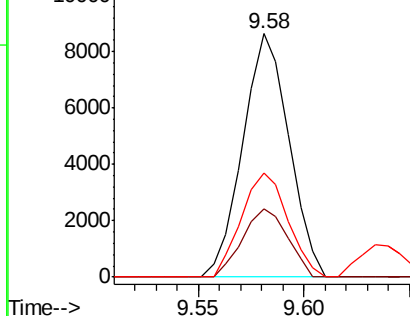


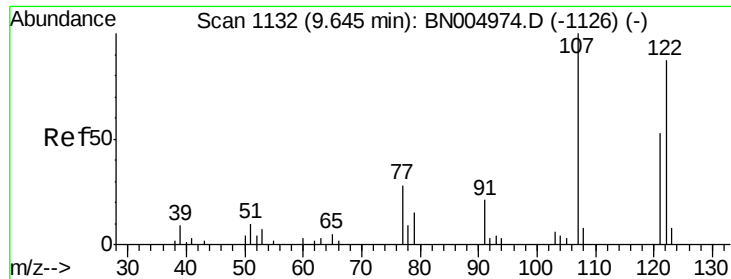
#26
2-Nitrophenol
Concen: 37.409 ng
RT: 9.58 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Tgt Ion: 139 Resp: 13139
Ion Ratio Lower Upper
139 100
109 28.2 22.5 33.7
65 42.7 34.2 51.4



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BN0

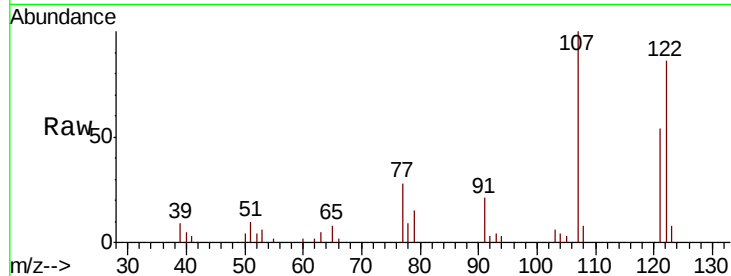




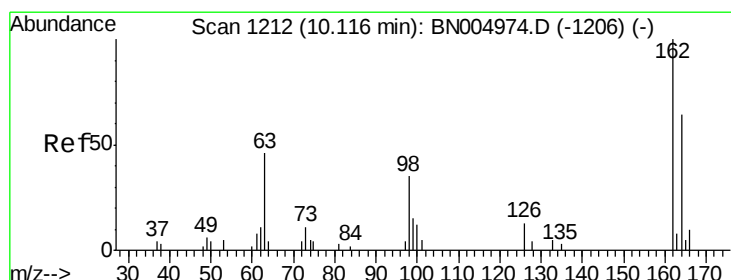
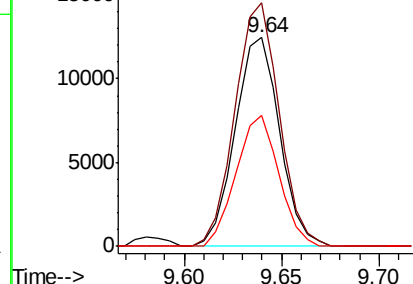
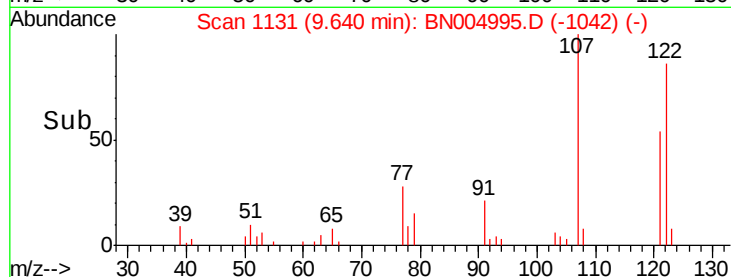
#27
 2,4-Dimethylphenol
 Concen: 40.342 ng
 RT: 9.64 min Scan# 1131
 Delta R.T. -0.01 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

Instrument :
 BNA_N
 ClientSampleId :
 PT-ACIDS-WPDL

Tgt Ion:122 Resp: 19727
 Ion Ratio Lower Upper
 122 100
 107 116.6 91.6 137.4
 121 62.4 48.2 72.2

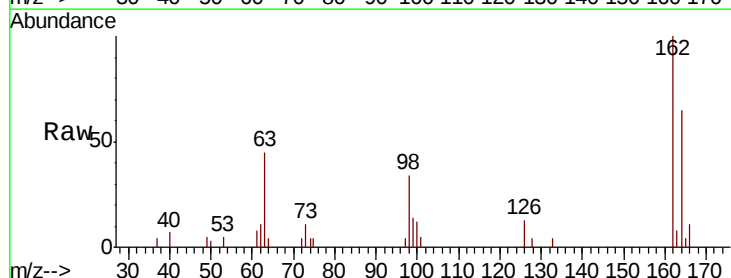


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

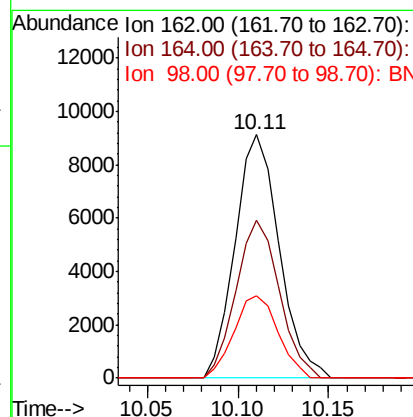
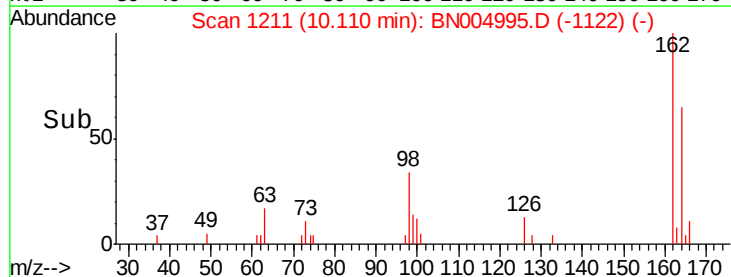


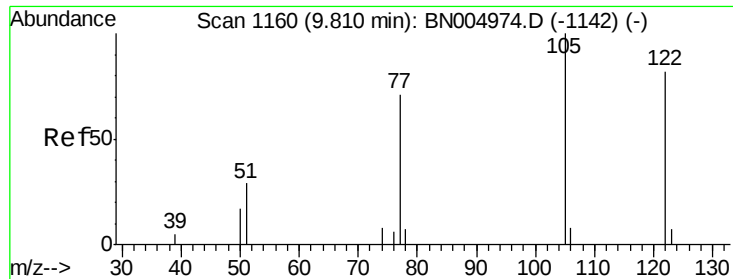
#29
 2,4-Dichlorophenol
 Concen: 27.496 ng
 RT: 10.11 min Scan# 1211
 Delta R.T. -0.01 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

Tgt Ion:162 Resp: 15453
 Ion Ratio Lower Upper
 162 100
 164 65.1 44.3 84.3
 98 33.9 15.3 55.3



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

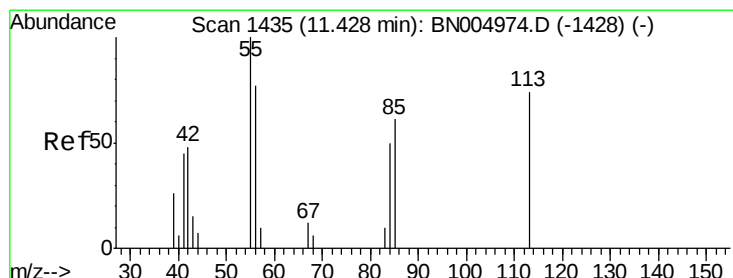
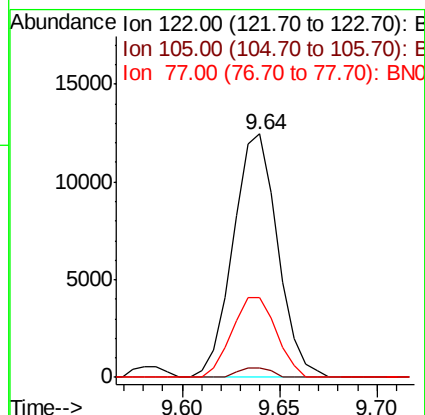
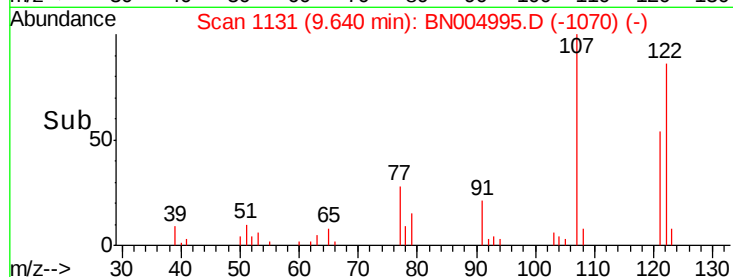
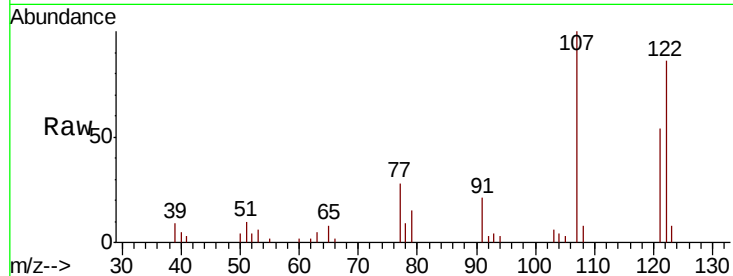




#32
Benzoic acid
Concen: 49.757 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.17 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

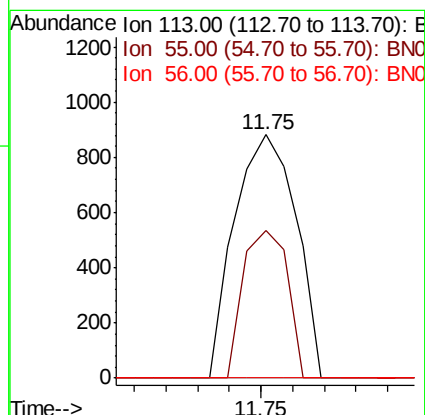
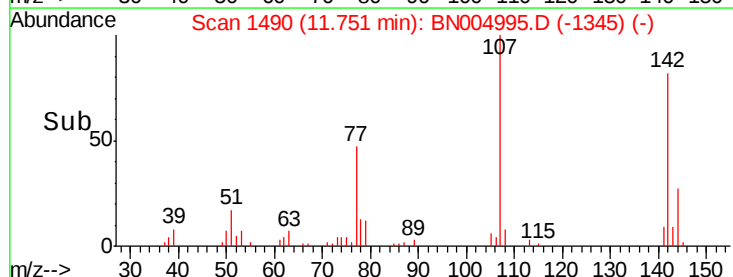
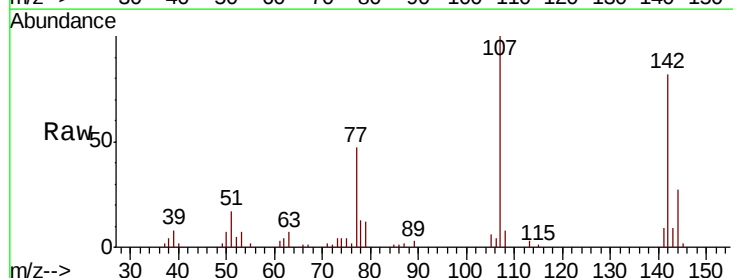
Instrument :
BNA_N
ClientSampleId :
PT-ACIDS-WPDL

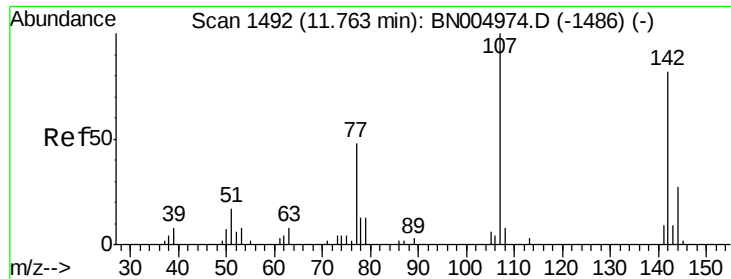
Tgt Ion:122 Resp: 19727
Ion Ratio Lower Upper
122 100
105 3.7 102.4 142.4#
77 32.6 67.1 107.1#



#35
Caprolactam
Concen: 6.450 ng
RT: 11.75 min Scan# 1490
Delta R.T. 0.32 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Tgt Ion:113 Resp: 1187
Ion Ratio Lower Upper
113 100
55 60.7 115.8 155.8#
56 0.0 85.1 125.1#

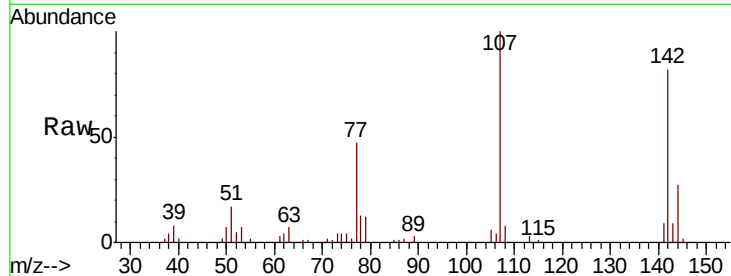




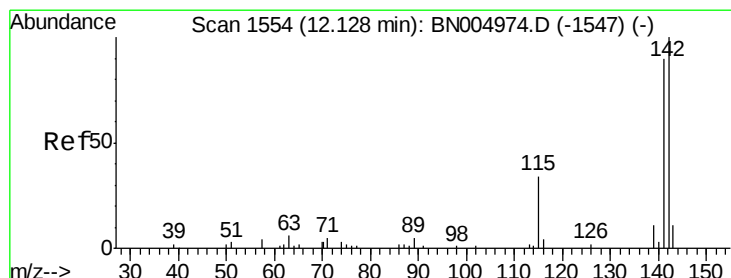
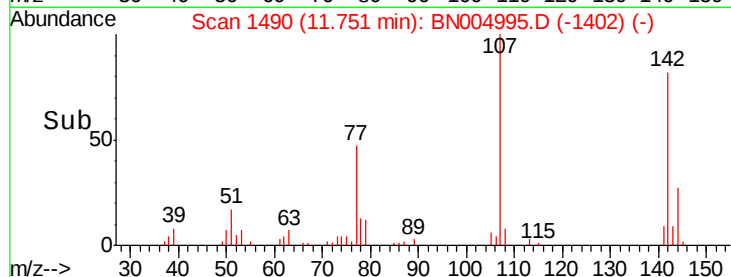
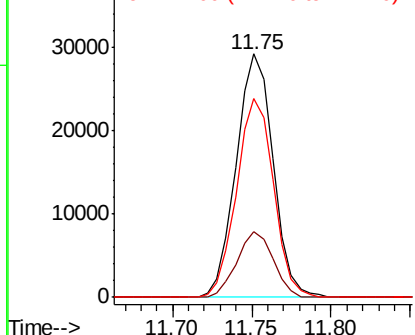
#36
 4-Chloro-3-methylphenol
 Concen: 77.623 ng
 RT: 11.75 min Scan# 1490
 Delta R.T. -0.01 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

Instrument :
 BNA_N
 ClientSampleId :
 PT-ACIDS-WPDL

Tgt Ion:107 Resp: 47127
 Ion Ratio Lower Upper
 107 100
 144 27.1 21.3 31.9
 142 81.6 65.8 98.8

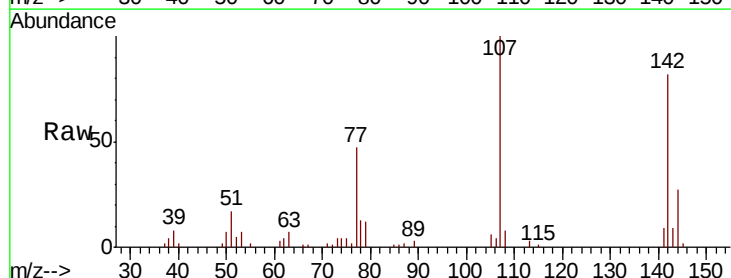


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

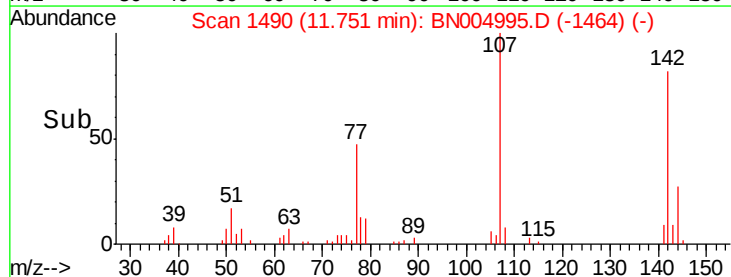
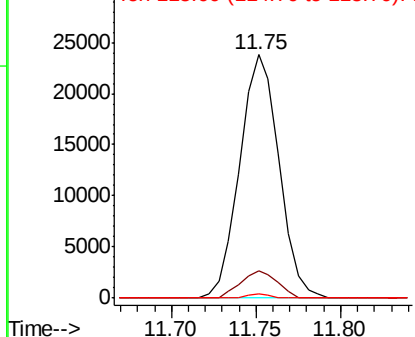


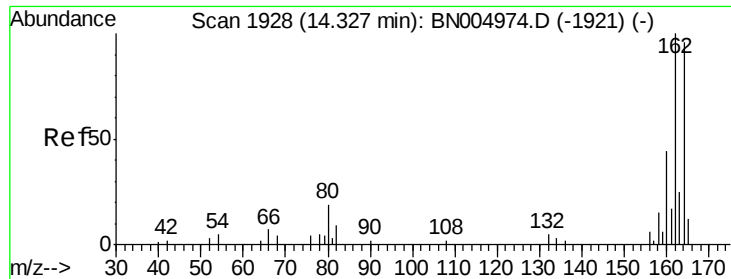
#37
 2-Methylnaphthalene
 Concen: 28.902 ng
 RT: 11.75 min Scan# 1490
 Delta R.T. -0.38 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

Tgt Ion:142 Resp: 38499
 Ion Ratio Lower Upper
 142 100
 141 11.2 71.8 107.8#
 115 1.7 27.0 40.4#



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.32 min Scan# 1927

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

Instrument :

BNA_N

ClientSampleId :

PT-ACIDS-WPDL

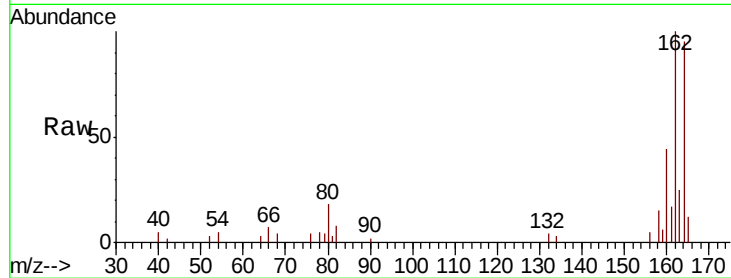
Tgt Ion:164 Resp: 21265

Ion Ratio Lower Upper

164 100

162 104.9 83.4 125.0

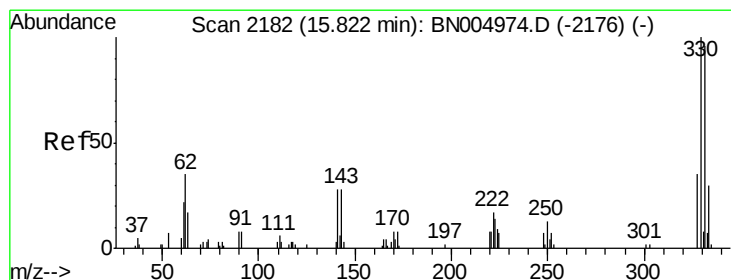
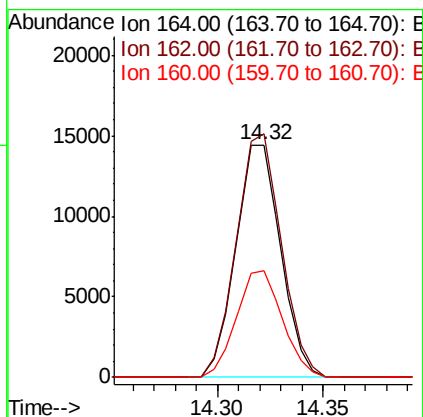
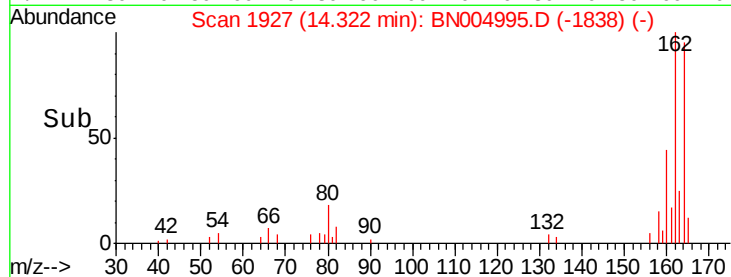
160 46.2 36.6 55.0



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42

2,4,6-Tribromophenol

Concen: 80.087 ng

RT: 15.82 min Scan# 2181

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

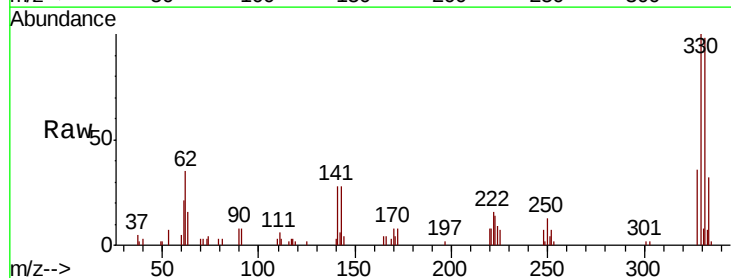
Tgt Ion:330 Resp: 27467

Ion Ratio Lower Upper

330 100

332 96.8 77.4 116.0

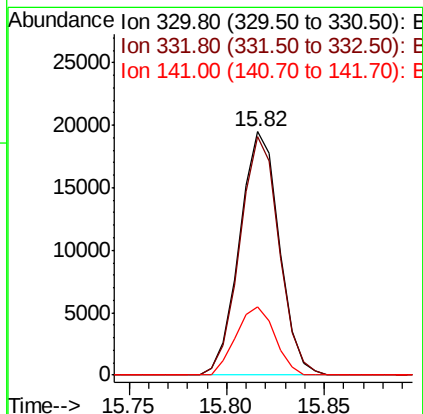
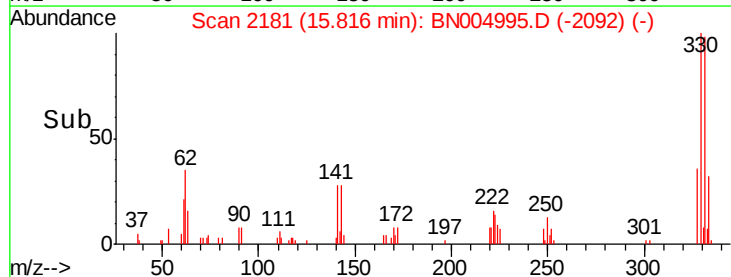
141 27.4 22.1 33.1

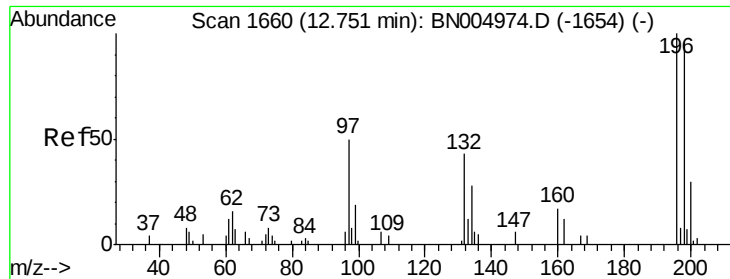


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

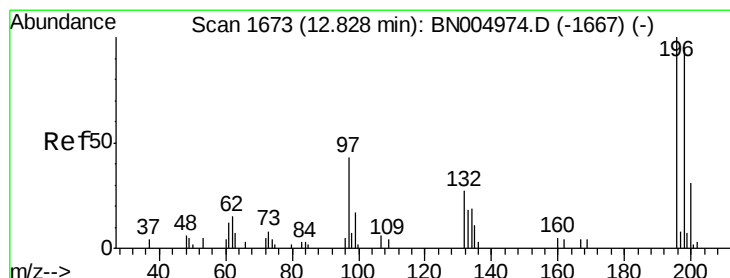
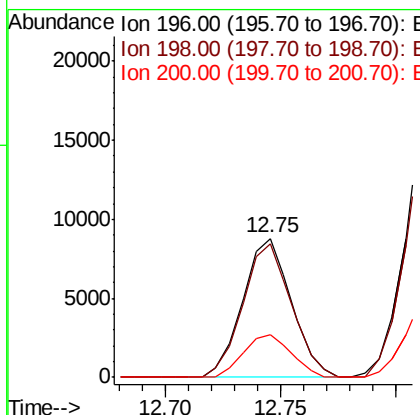
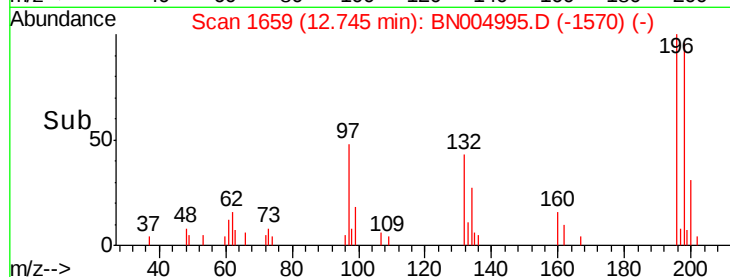
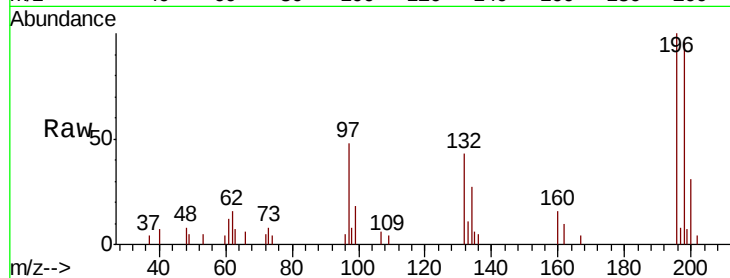




#43
 2,4,6-Trichlorophenol
 Concen: 27.435 ng
 RT: 12.75 min Scan# 1659
 Delta R.T. -0.01 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

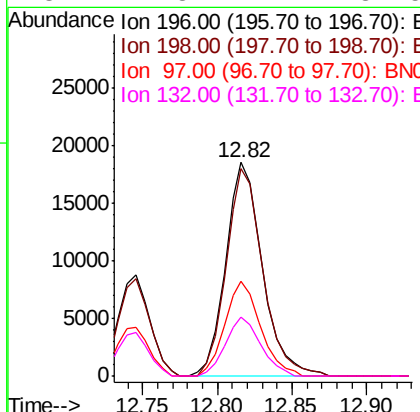
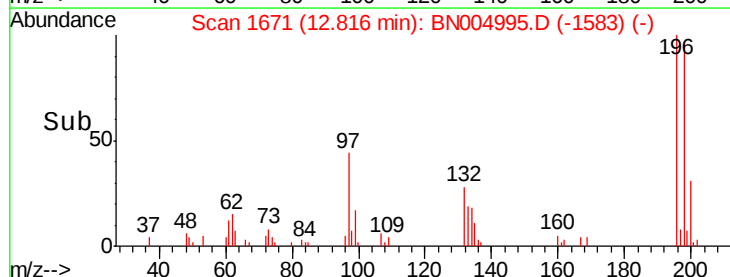
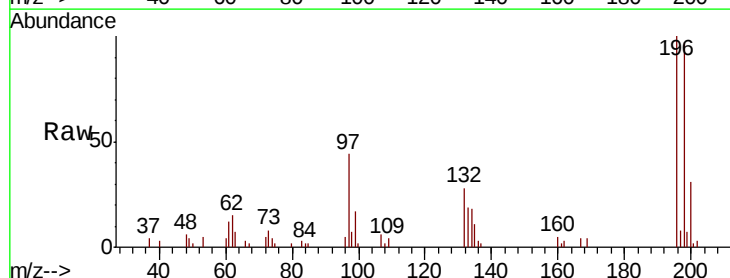
Instrument :
 BNA_N
 ClientSampleId :
 PT-ACIDS-WPDL

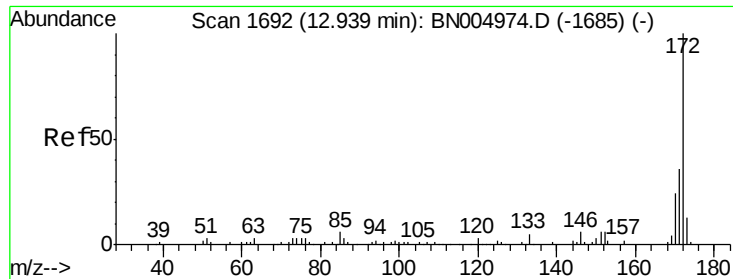
Tgt Ion:196 Resp: 12840
 Ion Ratio Lower Upper
 196 100
 198 95.7 76.5 114.7
 200 30.9 24.0 36.0



#44
 2,4,5-Trichlorophenol
 Concen: 62.480 ng
 RT: 12.82 min Scan# 1671
 Delta R.T. -0.01 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

Tgt Ion:196 Resp: 31856
 Ion Ratio Lower Upper
 196 100
 198 96.9 76.1 114.1
 97 44.3 34.8 52.2
 132 27.8 21.7 32.5

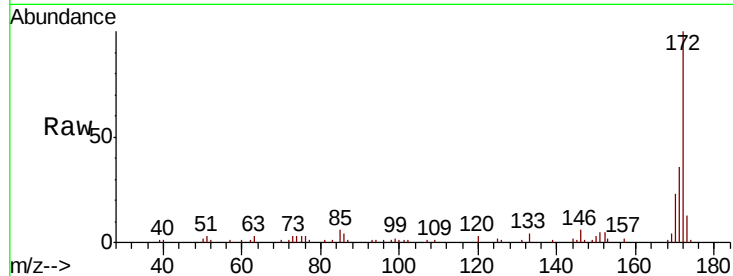




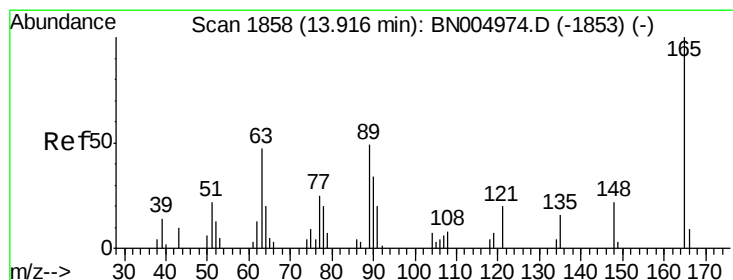
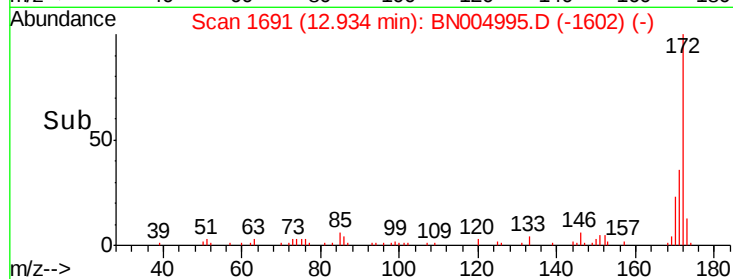
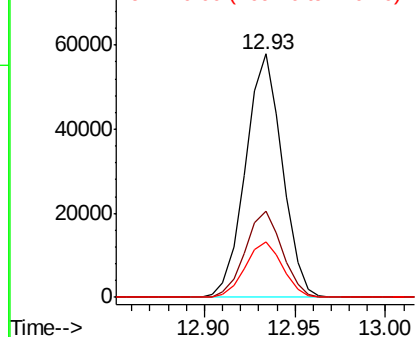
#45
 2-Fluorobiphenyl
 Concen: 50.645 ng
 RT: 12.93 min Scan# 1691
 Delta R.T. -0.01 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

Instrument :
 BNA_N
 ClientSampleId :
 PT-ACIDS-WPDL

Tgt Ion:172 Resp: 81272
 Ion Ratio Lower Upper
 172 100
 171 35.5 28.6 42.8
 170 22.8 18.9 28.3

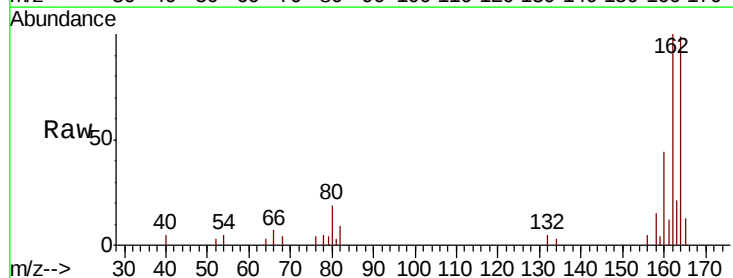


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

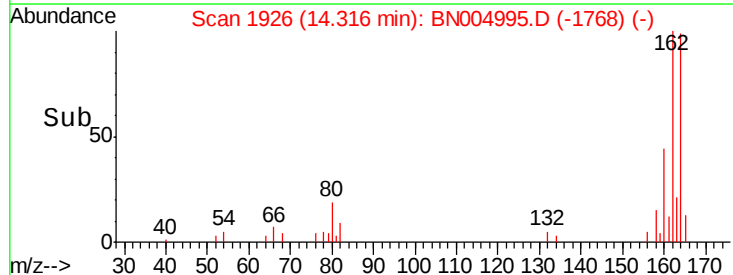
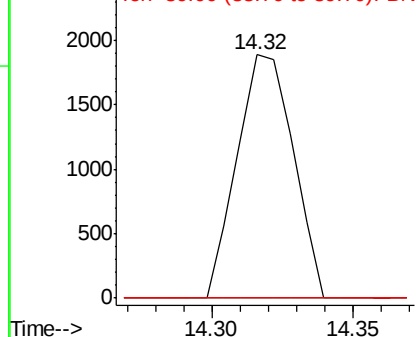


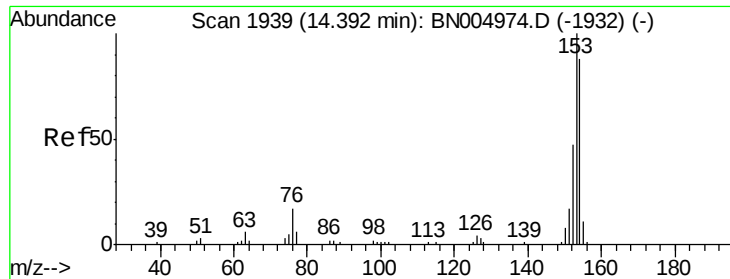
#51
 2,6-Dinitrotoluene
 Concen: 6.565 ng
 RT: 14.32 min Scan# 1926
 Delta R.T. 0.40 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

Tgt Ion:165 Resp: 2610
 Ion Ratio Lower Upper
 165 100
 63 0.0 37.3 55.9#
 89 0.0 39.2 58.8#



Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BNC
 Ion 89.00 (88.70 to 89.70): BNC





#52

Acenaphthene

Concen: 4.462 ng

RT: 14.46 min Scan# 1950

Delta R.T. 0.06 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

Instrument :

BNA_N

ClientSampleId :

PT-ACIDS-WPDL

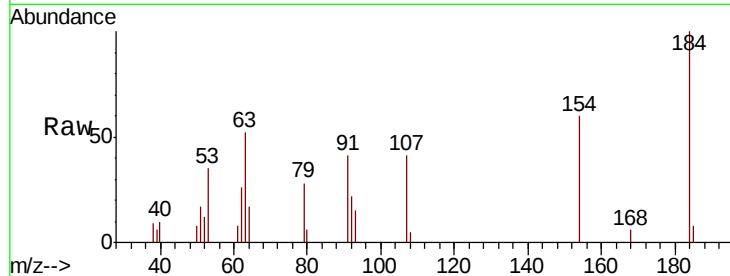
Tgt Ion:154 Resp: 5831

Ion Ratio Lower Upper

154 100

153 0.0 91.0 136.4#

152 0.0 43.0 64.4#



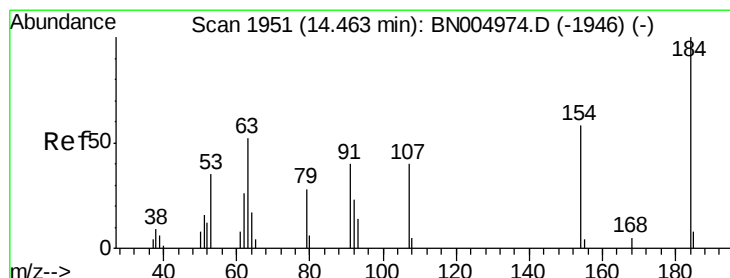
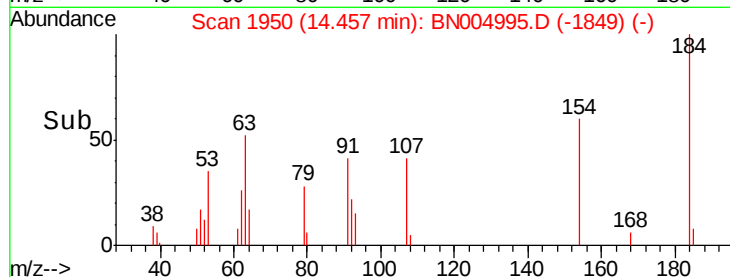
Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

14.46

Time-->



#54

2,4-Dinitrophenol

Concen: 45.603 ng

RT: 14.46 min Scan# 1950

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

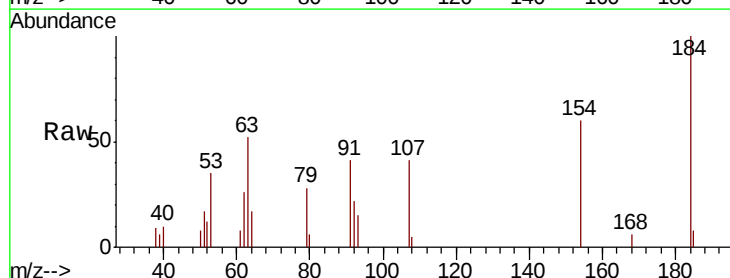
Tgt Ion:184 Resp: 10005

Ion Ratio Lower Upper

184 100

63 52.3 41.6 62.4

154 60.4 46.8 70.2



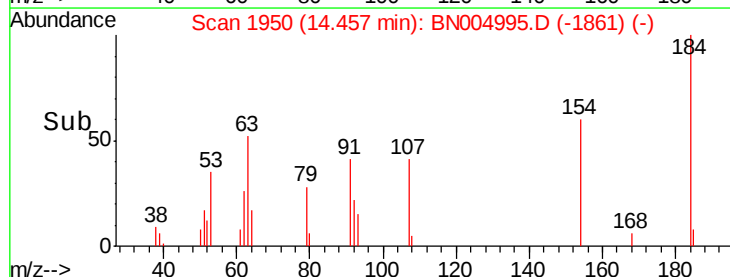
Abundance Ion 184.00 (183.70 to 184.70): E

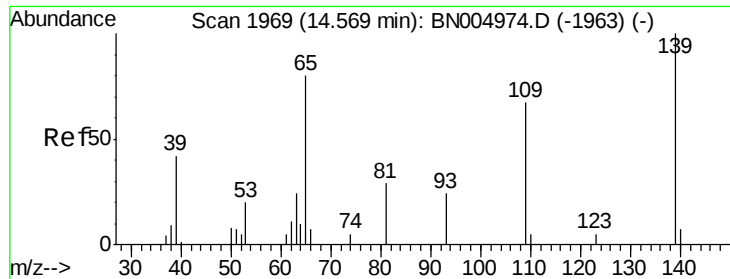
Ion 63.00 (62.70 to 63.70): BN0

Ion 154.00 (153.70 to 154.70): E

14.46

Time-->

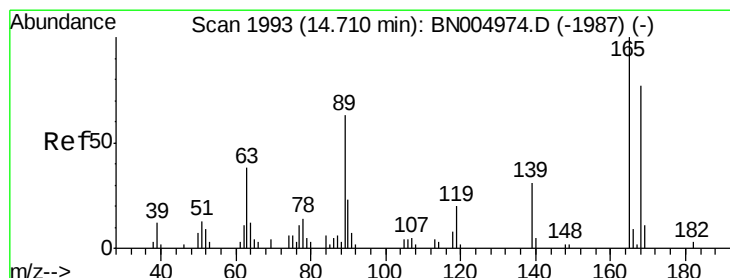
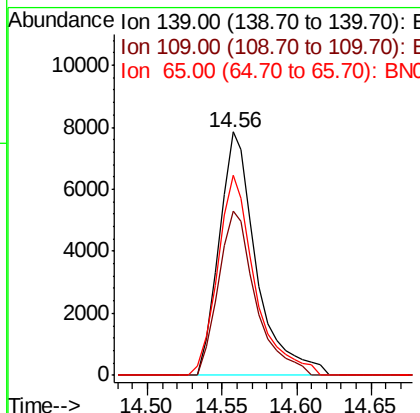
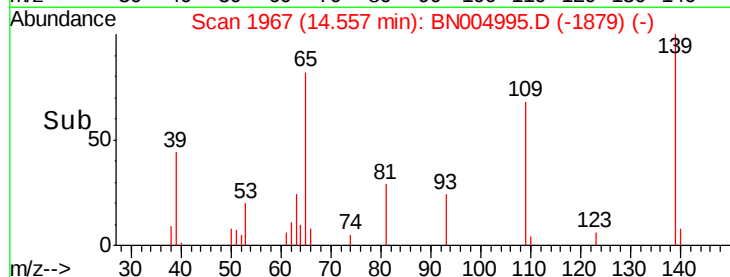
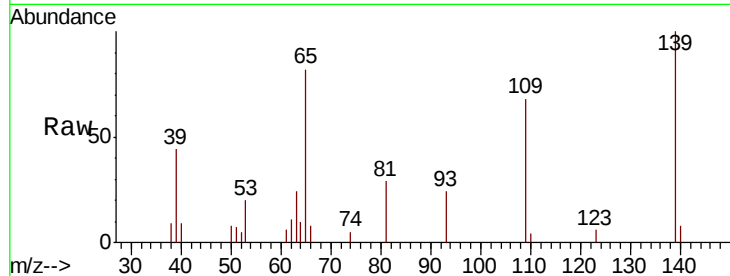




#56
4-Nitrophenol
Concen: 42.941 ng
RT: 14.56 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

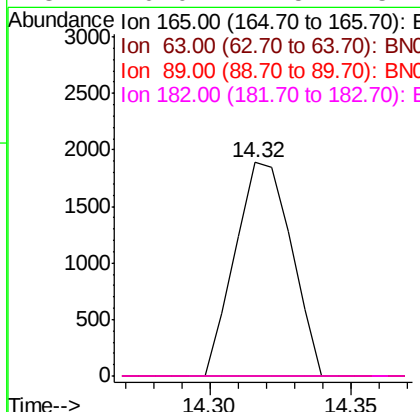
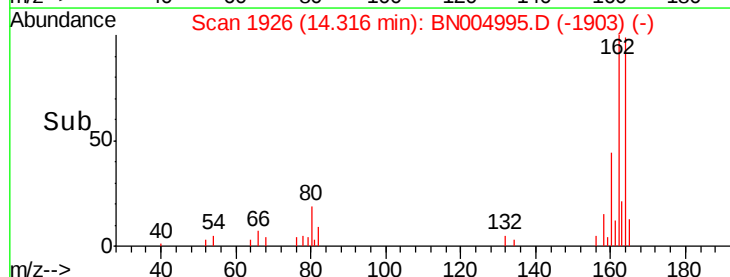
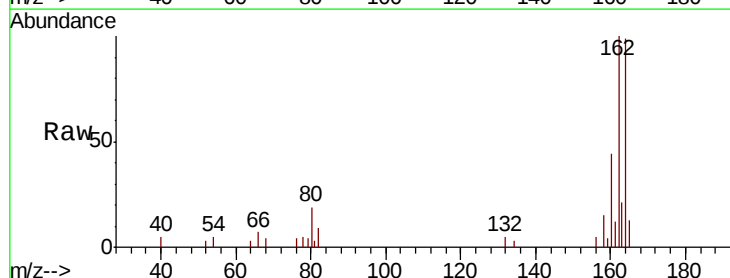
Instrument :
BNA_N
ClientSampleId :
PT-ACIDS-WPDL

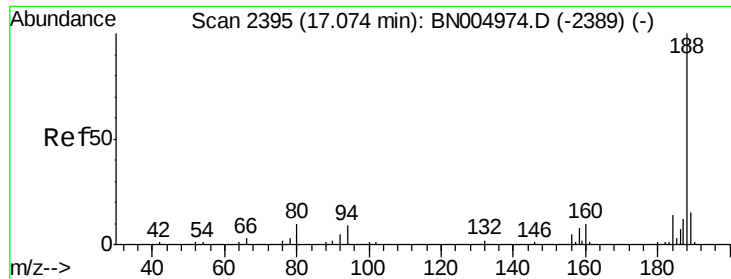
Tgt Ion:139 Resp: 13745
Ion Ratio Lower Upper
139 100
109 67.6 46.5 86.5
65 82.0 59.5 99.5



#57
2,4-Dinitrotoluene
Concen: 4.831 ng
RT: 14.32 min Scan# 1926
Delta R.T. -0.39 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Tgt Ion:165 Resp: 2610
Ion Ratio Lower Upper
165 100
63 0.0 30.4 45.6#
89 0.0 50.7 76.1#
182 0.0 2.5 3.7#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.07 min Scan# 2394

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

Instrument :

BNA_N

ClientSampleId :

PT-ACIDS-WPDL

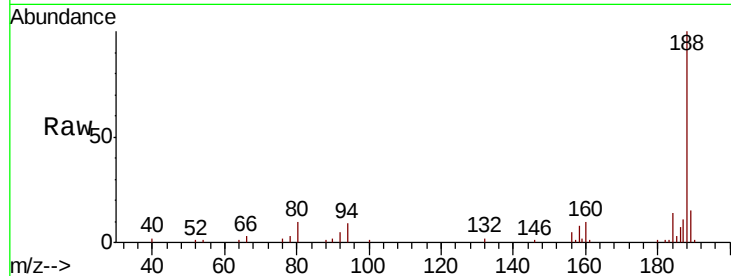
Tgt Ion:188 Resp: 50340

Ion Ratio Lower Upper

188 100

94 9.2 7.2 10.8

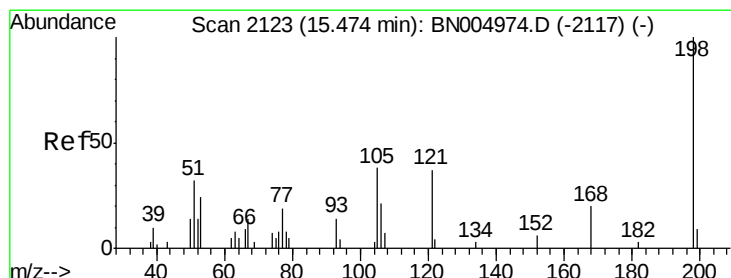
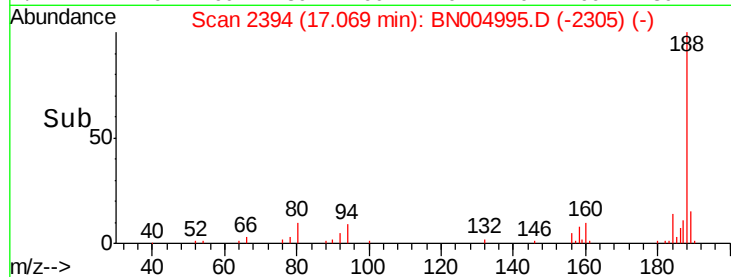
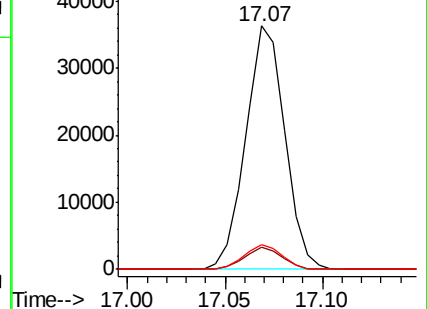
80 10.1 7.8 11.6



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



#65

4,6-Dinitro-2-methylphenol

Concen: 28.914 ng

RT: 15.46 min Scan# 2121

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

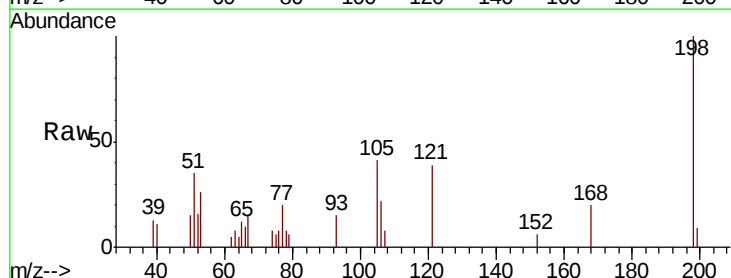
Tgt Ion:198 Resp: 9331

Ion Ratio Lower Upper

198 100

51 34.9 12.0 52.0

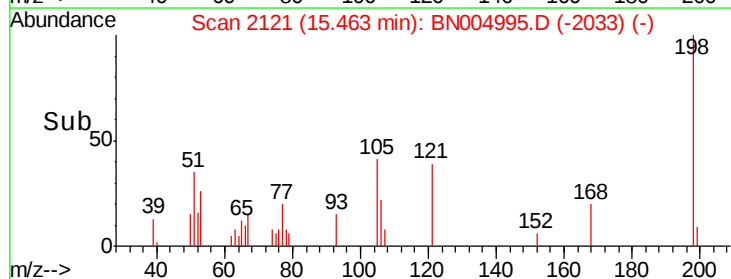
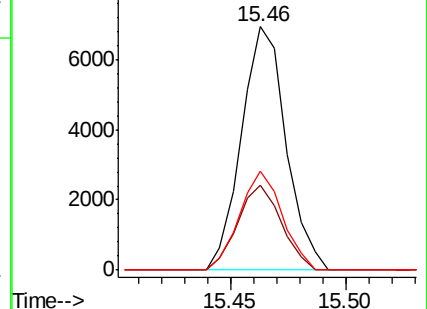
105 40.8 17.6 57.6

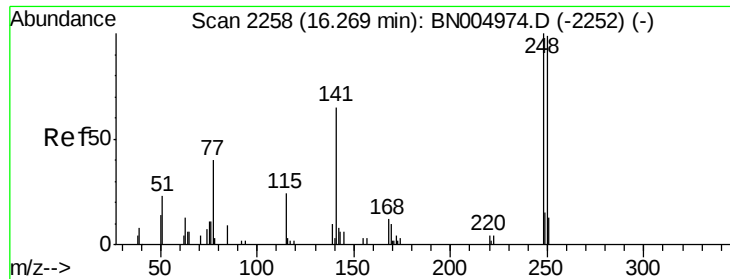


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BNC

Ion 105.00 (104.70 to 105.70): E

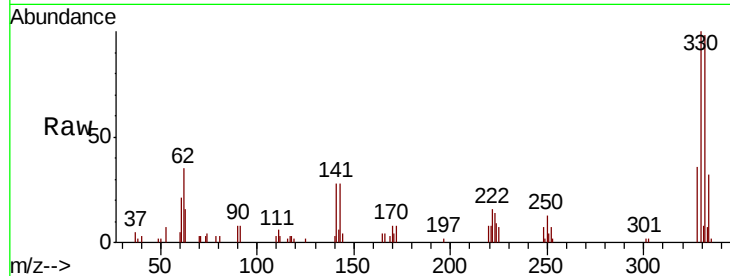




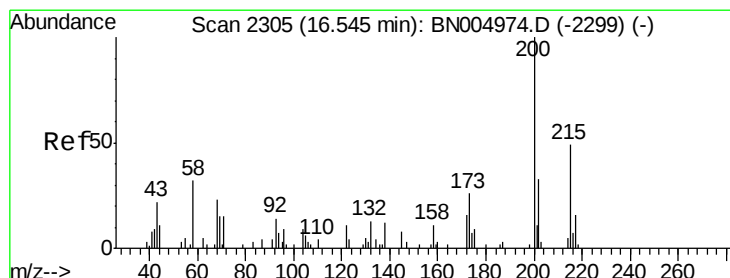
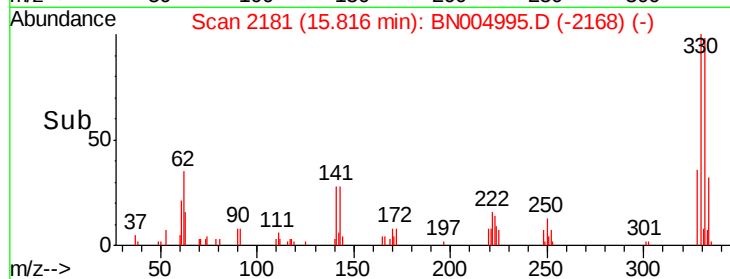
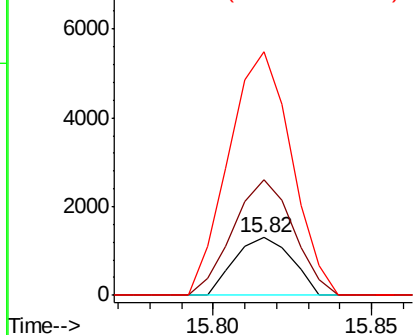
#67
4-Bromophenyl-phenylether
Concen: 2.584 ng
RT: 15.82 min Scan# 2181
Delta R.T. -0.45 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Instrument :
BNA_N
ClientSampleId :
PT-ACIDS-WPDL

Tgt Ion:248 Resp: 1623
Ion Ratio Lower Upper
248 100
250 199.7 79.4 119.2#
141 422.7 52.3 78.5#

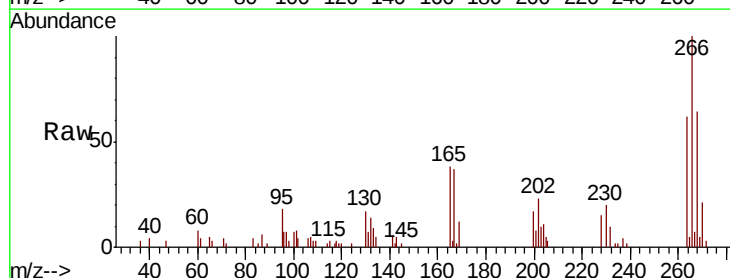


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

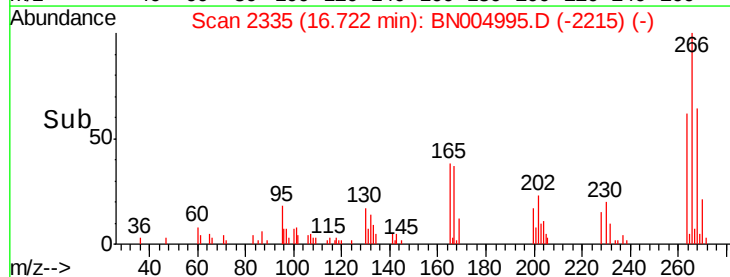
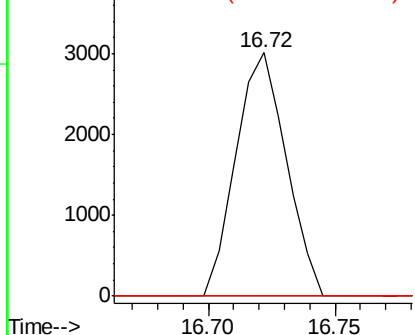


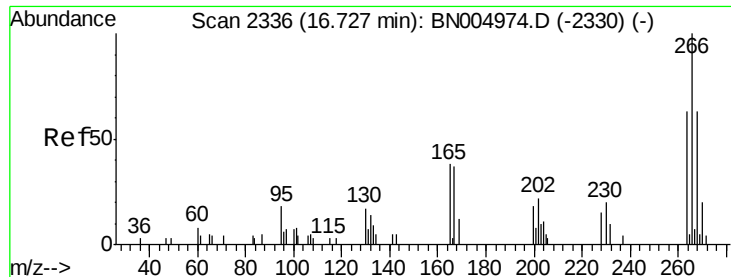
#69
Atrazine
Concen: 7.348 ng
RT: 16.72 min Scan# 2335
Delta R.T. 0.18 min
Lab File: BN004995.D
Acq: 27 Mar 2019 15:08

Tgt Ion:200 Resp: 4163
Ion Ratio Lower Upper
200 100
173 0.0 6.4 46.4#
215 0.0 28.8 68.8#



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





#70

Pentachlorophenol

Concen: 65.772 ng

RT: 16.72 min Scan# 2335

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

Instrument :

BNA_N

ClientSampleId :

PT-ACIDS-WPDL

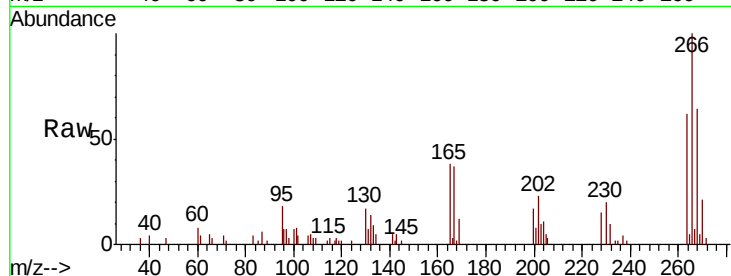
Tgt Ion:266 Resp: 25451

Ion Ratio Lower Upper

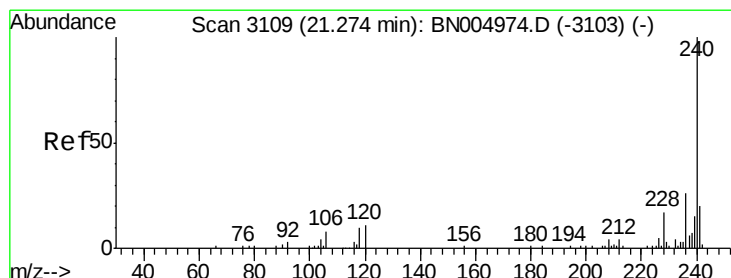
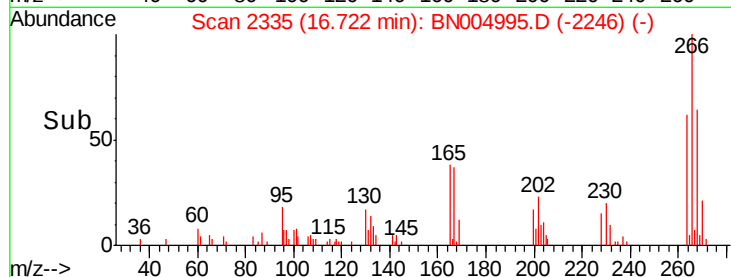
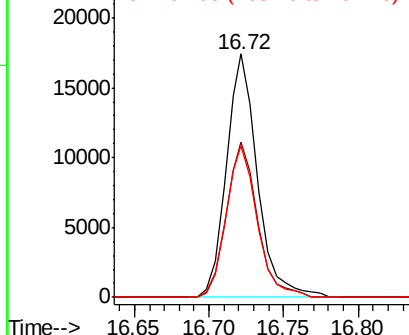
266 100

268 63.7 50.8 76.2

264 62.3 50.0 75.0



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



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.27 min Scan# 3108

Delta R.T. -0.01 min

Lab File: BN004995.D

Acq: 27 Mar 2019 15:08

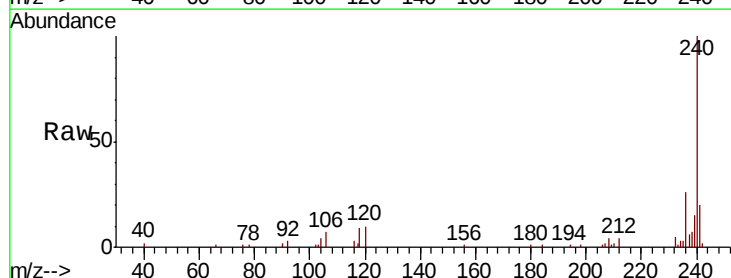
Tgt Ion:240 Resp: 54056

Ion Ratio Lower Upper

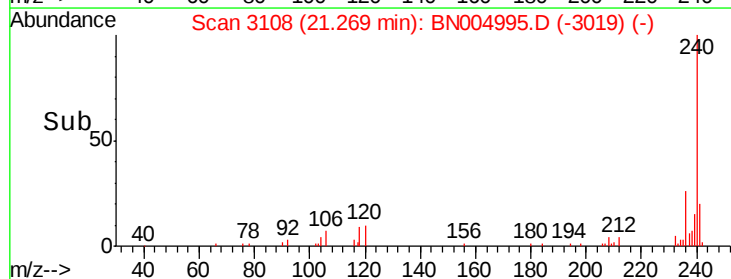
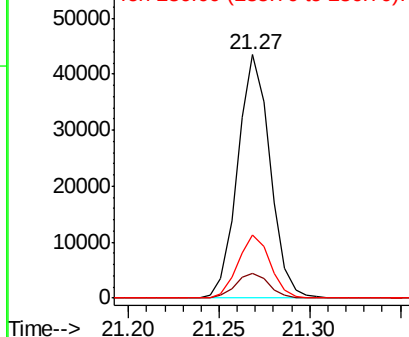
240 100

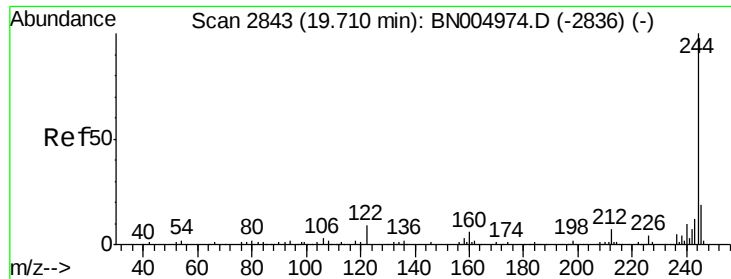
120 10.3 8.5 12.7

236 26.1 21.2 31.8



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

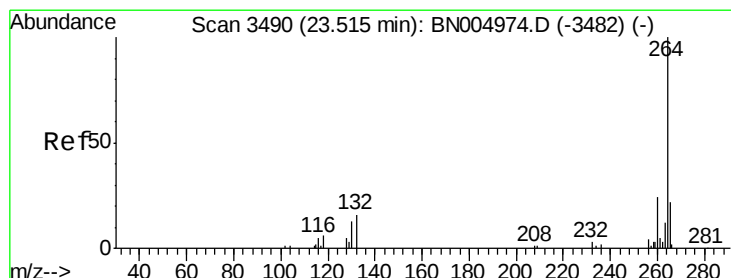
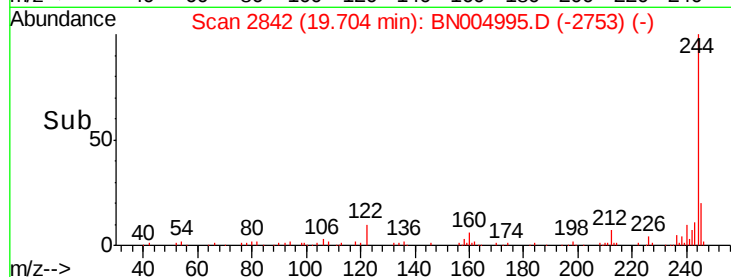
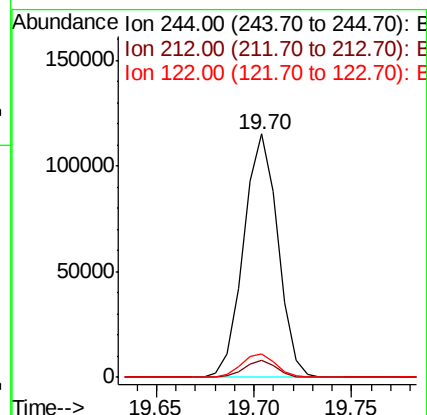
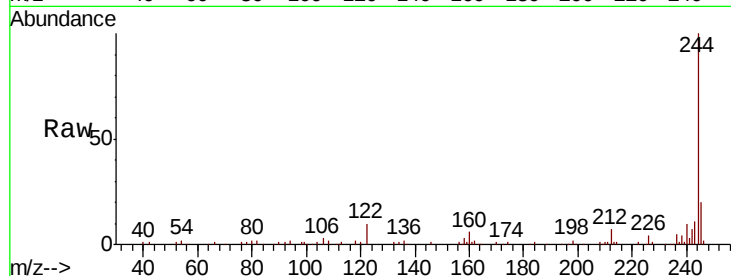




#79
 Terphenyl-d14
 Concen: 49.794 ng
 RT: 19.70 min Scan# 2842
 Delta R.T. -0.01 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

Instrument :
 BNA_N
 ClientSampleId :
 PT-ACIDS-WPDL

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	9.8	7.4	11.2



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.51 min Scan# 3489
 Delta R.T. -0.01 min
 Lab File: BN004995.D
 Acq: 27 Mar 2019 15:08

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.0	28.4
265	21.7	17.2	25.8

