

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111324\
 Data File : BF140348.D
 Acq On : 13 Nov 2024 17:58
 Operator : RC/JU
 Sample : P3845-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PT-ACIDS-WPDL

Quant Time: Nov 14 03:11:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 14:40:06 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

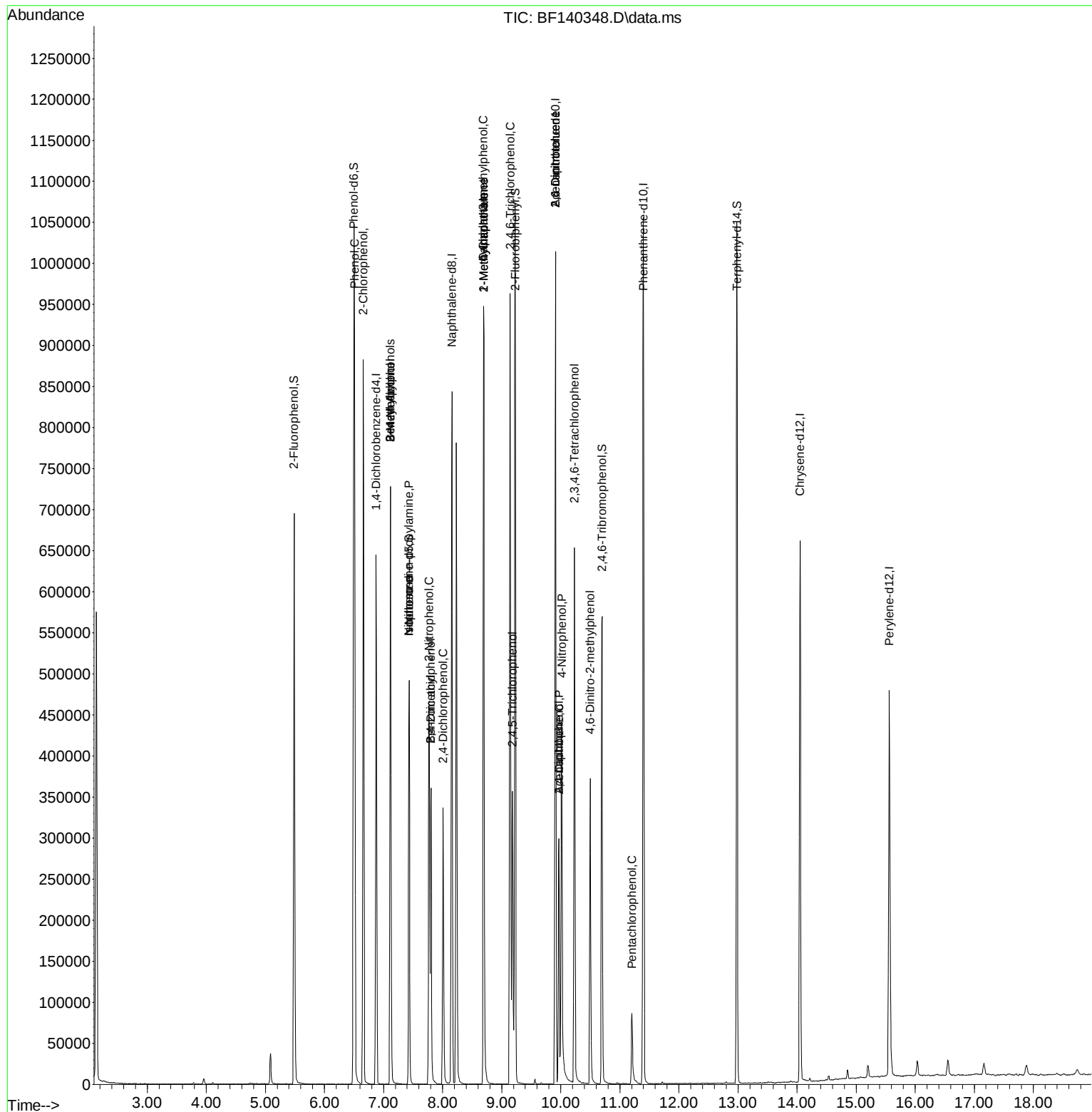
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	133886	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	519975	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	297143	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	555741	20.000	ng	0.00
76) Chrysene-d12	14.051	240	317463	20.000	ng	0.00
86) Perylene-d12	15.563	264	283776	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	259165	33.050	ng	0.00
7) Phenol-d6	6.498	99	350947	33.033	ng	0.00
23) Nitrobenzene-d5	7.434	82	221285	22.173	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	96156	32.542	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	456847	24.715	ng	0.00
79) Terphenyl-d14	12.980	244	502102	27.453	ng	0.00
Target Compounds						
						Qvalue
8) 2-Chlorophenol	6.657	128	303508	36.032	ng	98
10) Phenol	6.510	94	330346	29.485	ng	96
15) Benzyl Alcohol	7.116	79	84399	11.026	ng	# 1
17) 2-Methylphenol	7.116	107	176217	25.431	ng	99
19) n-Nitroso-di-n-propyla...	7.434	70	28719	4.476	ng	# 77
20) 3+4-Methylphenols	7.116	107	176217	20.335	ng	# 57
25) Isophorone	7.434	82	218103	12.331	ng	# 66
26) 2-Nitrophenol	7.769	139	114169	24.760	ng	99
27) 2,4-Dimethylphenol	7.804	122	98253	16.644	ng	99
29) 2,4-Dichlorophenol	8.010	162	94586	12.965	ng	100
32) Benzoic acid	7.804	122	98253	18.915	ng	# 14
35) Caprolactam	8.692	113	8461	3.489	ng	# 17
36) 4-Chloro-3-methylphenol	8.692	107	280697	34.719	ng	100
37) 2-Methylnaphthalene	8.698	142	211111	12.482	ng	# 17
38) 1-Methylnaphthalene	8.698	142	196568	11.868	ng	# 15
43) 2,4,6-Trichlorophenol	9.145	196	187403	34.753	ng	100
44) 2,4,5-Trichlorophenol	9.181	196	87516	14.844	ng	98
51) 2,6-Dinitrotoluene	9.910	165	38321	8.679	ng	# 22
52) Acenaphthene	9.969	154	37879	2.251	ng	# 5
54) 2,4-Dinitrophenol	9.969	184	57266	25.150	ng	97
56) 4-Nitrophenol	10.016	139	115243	34.072	ng	97
57) 2,4-Dinitrotoluene	9.910	165	38321	6.594	ng	# 20
59) 2,3,4,6-Tetrachlorophenol	10.233	232	118122	25.374	ng	99
65) 4,6-Dinitro-2-methylph...	10.498	198	69644	23.292	ng	99
70) Pentachlorophenol	11.204	266	19354	5.748	ng	96

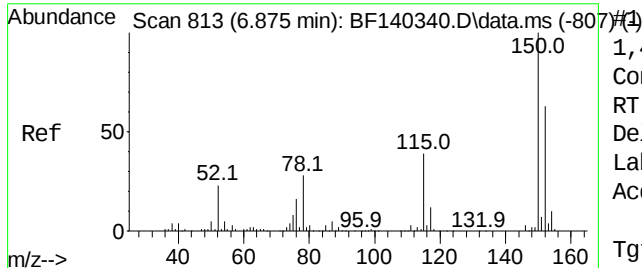
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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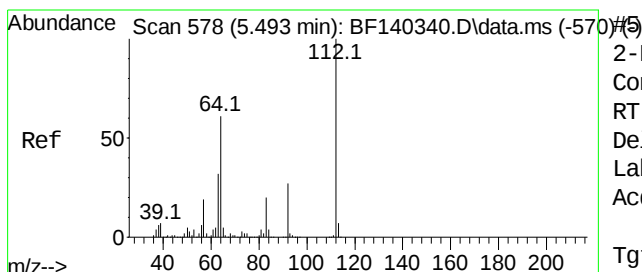
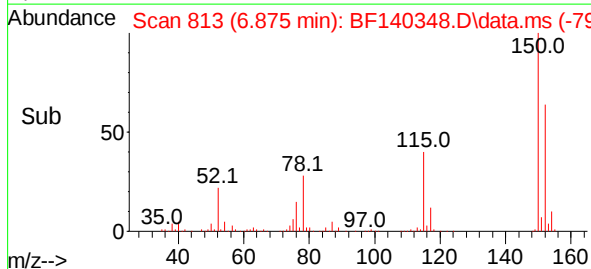
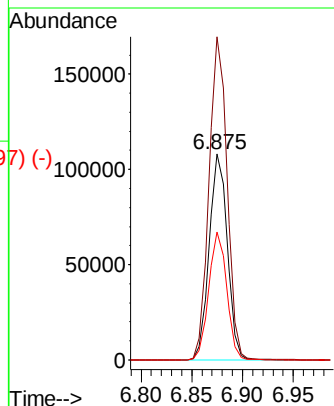
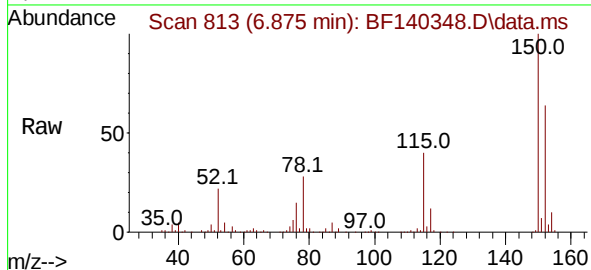




1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 813
Delta R.T. -0.006 min
Lab File: BF140348.D
Acq: 13 Nov 2024 17:58

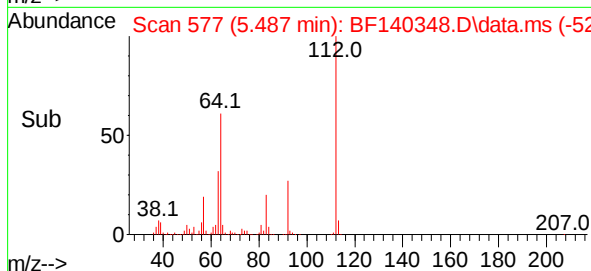
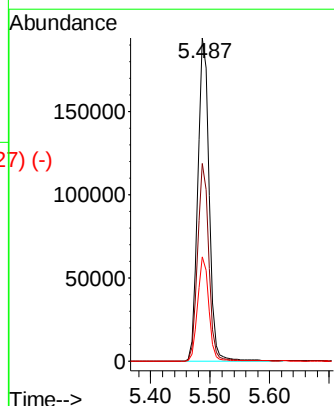
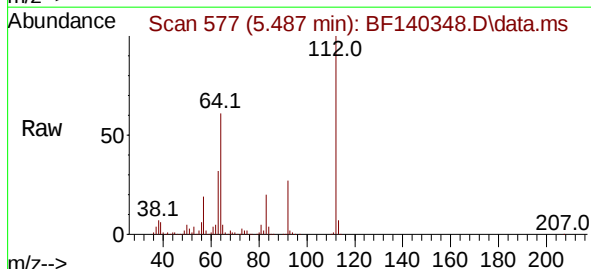
Instrument :
BNA_F
ClientSampleId :
PT-ACIDS-WPDL

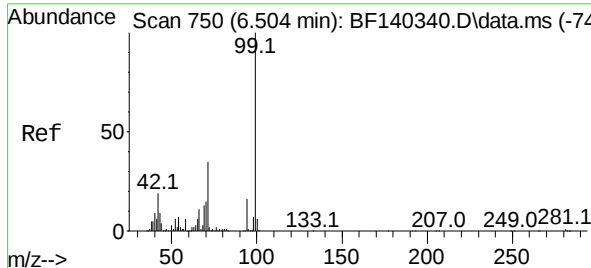
Tgt Ion:	152	Resp:	133886
Ion	Ratio	Lower	Upper
152	100		
150	156.9	127.4	191.0
115	62.2	47.4	71.2



2-Fluorophenol
Concen: 33.050 ng
RT: 5.487 min Scan# 577
Delta R.T. -0.006 min
Lab File: BF140348.D
Acq: 13 Nov 2024 17:58

Tgt Ion:	112	Resp:	259165
Ion	Ratio	Lower	Upper
112	100		
64	61.2	49.2	73.8
63	32.2	25.6	38.4





Phenol-d6

Concen: 33.033 ng

RT: 6.498 min Scan#

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

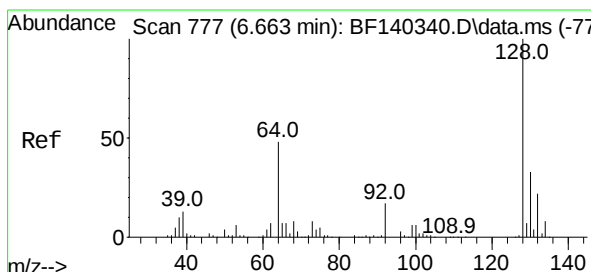
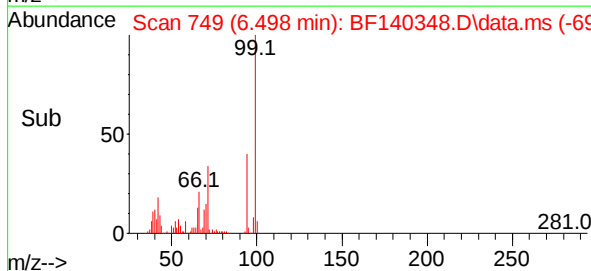
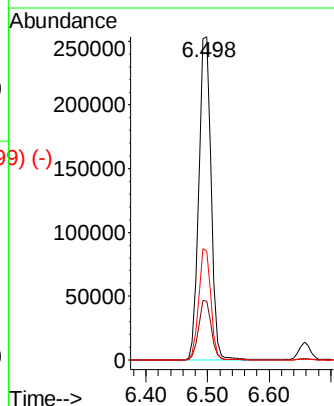
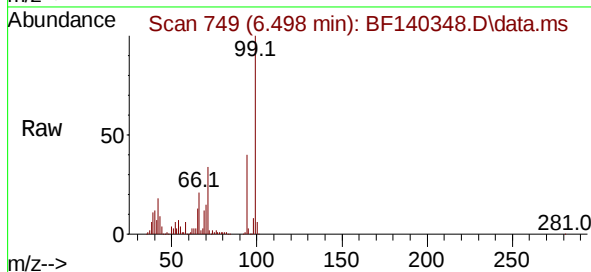
Tgt Ion: 99 Resp: 350947

Ion Ratio Lower Upper

99 100

42 18.2 15.1 22.7

71 33.6 27.9 41.9



2-Chlorophenol

Concen: 36.032 ng

RT: 6.657 min Scan# 776

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

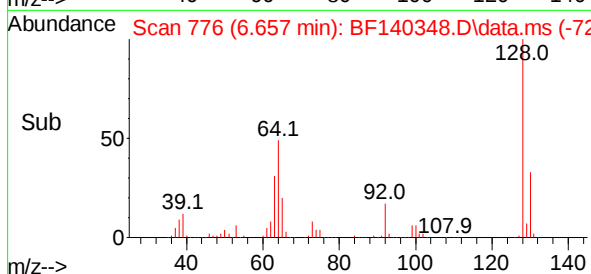
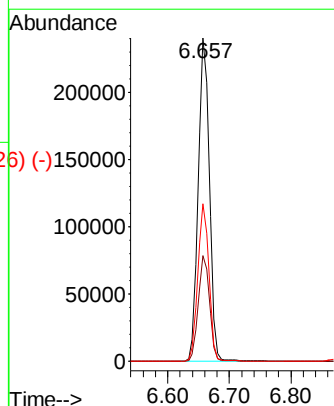
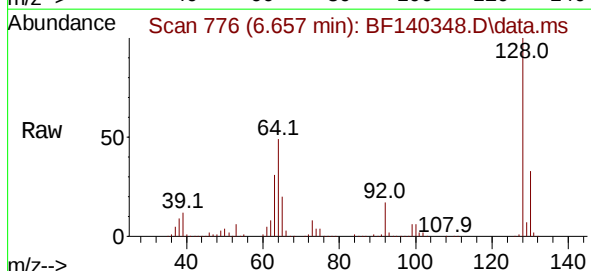
Tgt Ion: 128 Resp: 303508

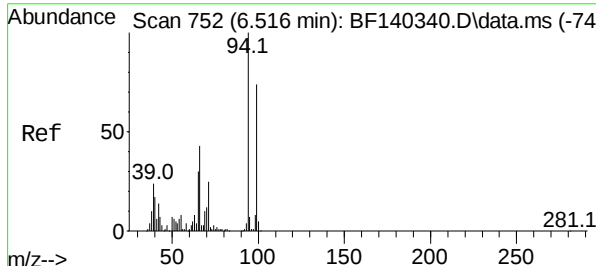
Ion Ratio Lower Upper

128 100

130 32.7 12.2 52.2

64 48.8 30.2 70.2

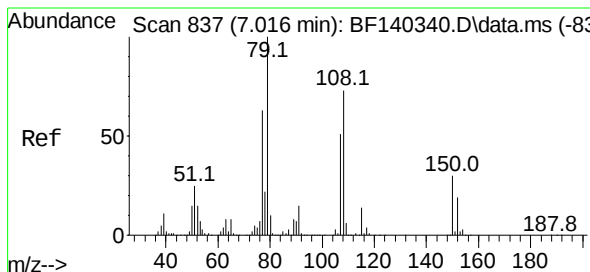
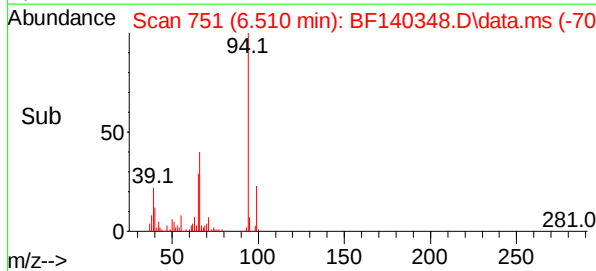
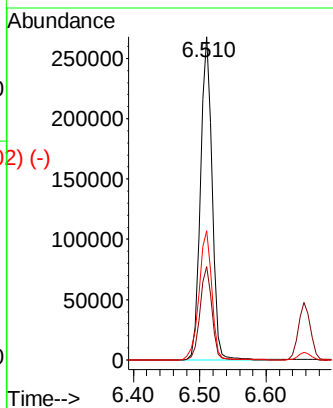
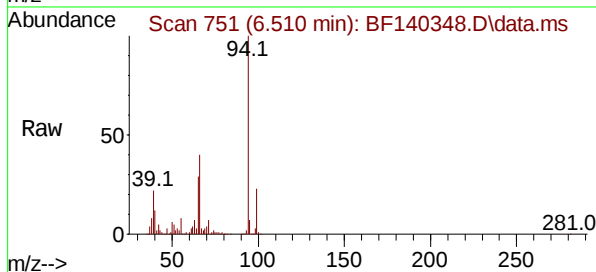




Phenol
 Concen: 29.485 ng
 RT: 6.510 min Scan# 751
 Delta R.T. -0.012 min
 Lab File: BF140348.D
 Acq: 13 Nov 2024 17:58

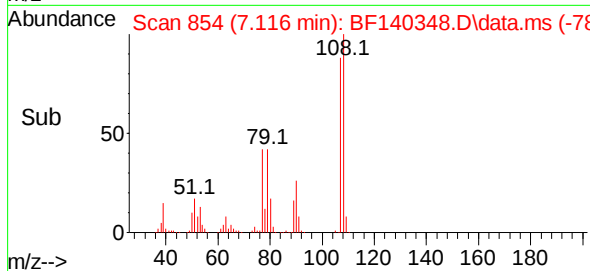
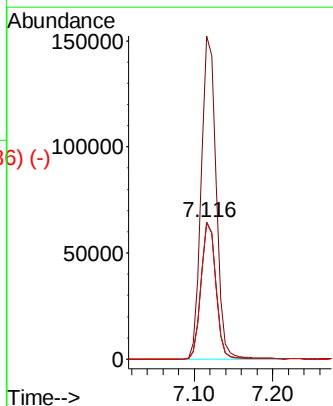
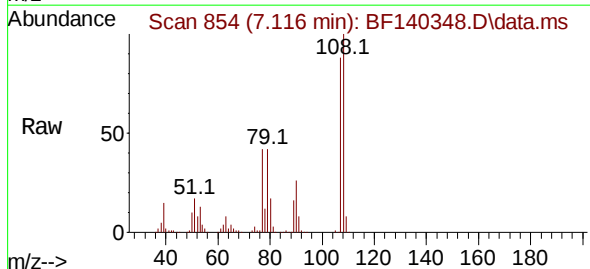
Instrument :
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 PT-ACIDS-WPDL

Tgt Ion:	94	Resp:	330346
Ion	Ratio	Lower	Upper
94	100		
65	28.8	10.4	50.4
66	40.0	22.9	62.9

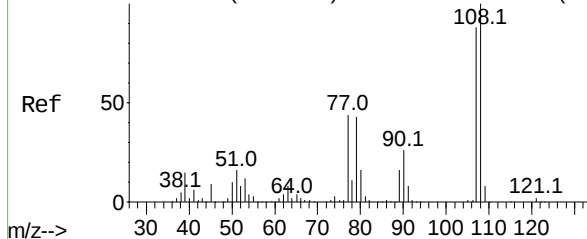


Benzyl Alcohol
 Concen: 11.026 ng
 RT: 7.116 min Scan# 854
 Delta R.T. 0.100 min
 Lab File: BF140348.D
 Acq: 13 Nov 2024 17:58

Tgt Ion:	79	Resp:	84399
Ion	Ratio	Lower	Upper
79	100		
108	235.5	57.8	86.6#
77	100.0	49.8	74.6#



Abundance Scan 856 (7.128 min): BF140340.D\data.ms (-848) #17



2-Methylphenol

Concen: 25.431 ng

RT: 7.116 min Scan# 854

Delta R.T. -0.012 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

Tgt Ion:107 Resp: 176217

Ion Ratio Lower Upper

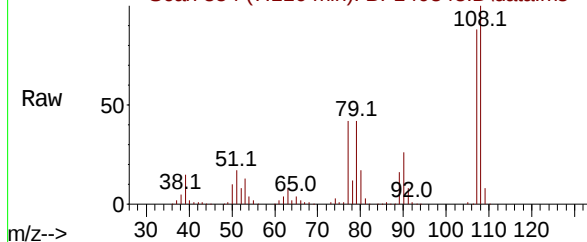
107 100

108 114.0 91.9 137.9

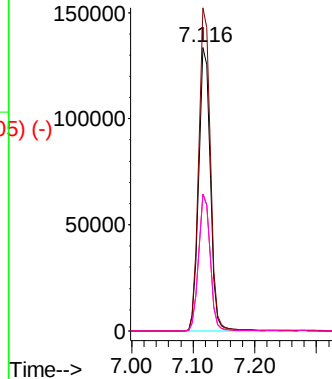
77 48.4 39.7 59.5

79 48.4 39.0 58.6

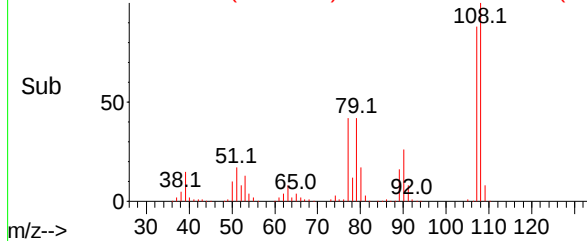
Abundance Scan 854 (7.116 min): BF140348.D\data.ms



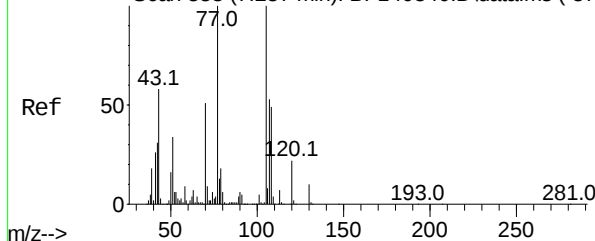
Abundance



Abundance Scan 854 (7.116 min): BF140348.D\data.ms (-805) (-)



Abundance Scan 883 (7.287 min): BF140340.D\data.ms (-875) #19



n-Nitroso-di-n-propylamine

Concen: 4.476 ng

RT: 7.434 min Scan# 908

Delta R.T. 0.141 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Tgt Ion: 70 Resp: 28719

Ion Ratio Lower Upper

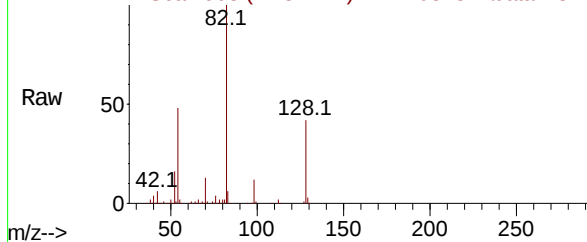
70 100

42 46.2 46.8 70.2#

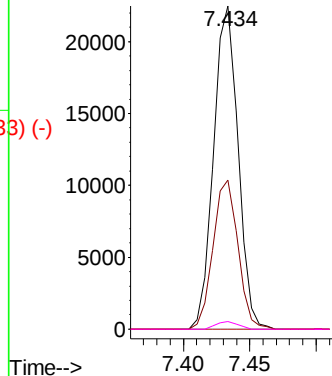
101 0.0 7.5 11.3#

130 2.3 16.3 24.5#

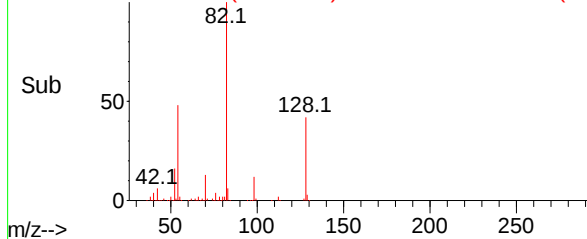
Abundance Scan 908 (7.434 min): BF140348.D\data.ms

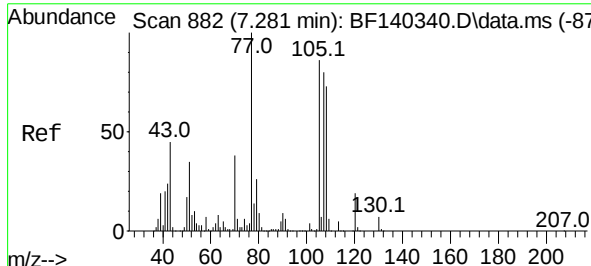


Abundance



Abundance Scan 908 (7.434 min): BF140348.D\data.ms (-833) (-)





3+4-Methylphenols

Concen: 20.335 ng

RT: 7.116 min Scan# 882

Delta R.T. -0.165 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

Tgt Ion:107 Resp: 176217

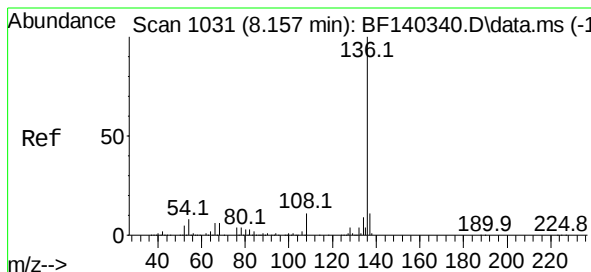
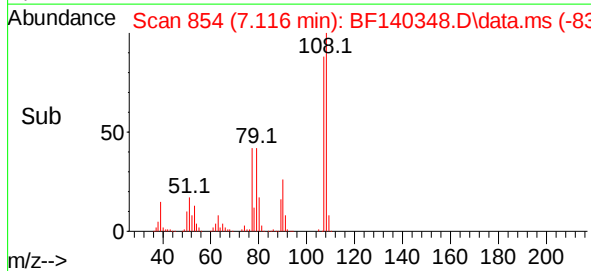
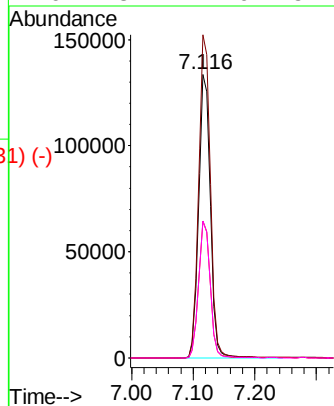
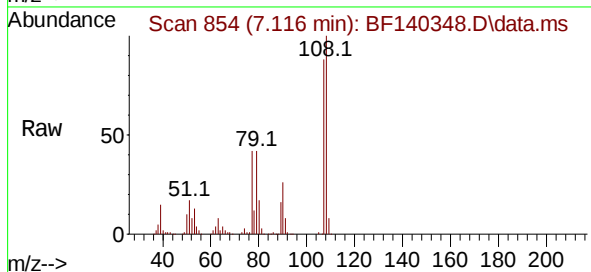
Ion Ratio Lower Upper

107 100

108 114.0 71.4 111.4#

77 48.4 97.0 137.0#

79 48.4 11.9 51.9



Naphthalene-d8

Concen: 20.000 ng

RT: 8.157 min Scan# 1031

Delta R.T. 0.000 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Tgt Ion:136 Resp: 519975

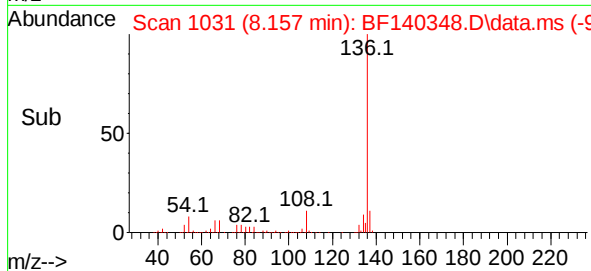
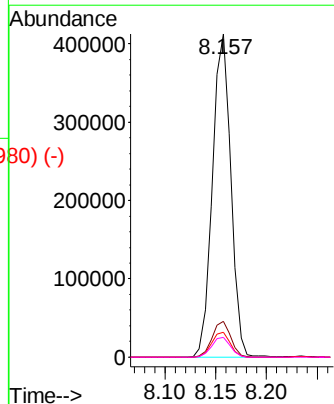
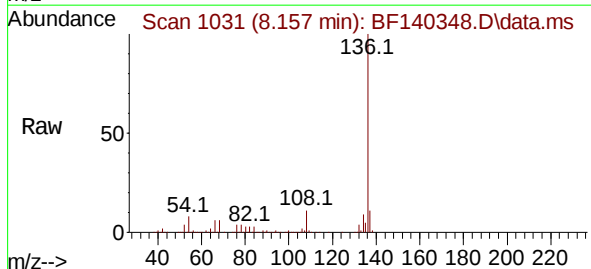
Ion Ratio Lower Upper

136 100

137 11.1 8.7 13.1

54 7.7 6.5 9.7

68 6.0 5.0 7.6



Abundance Scan 909 (7.440 min): BF140340.D\data.ms (-903) #23

Nitrobenzene-d5

Concen: 22.173 ng

RT: 7.434 min Scan# 908

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

Tgt Ion: 82 Resp: 221285

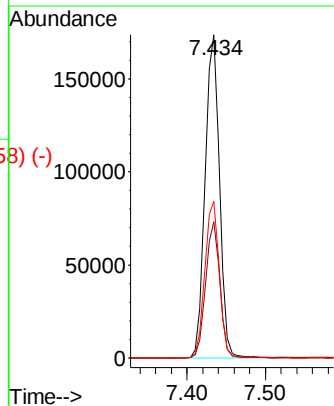
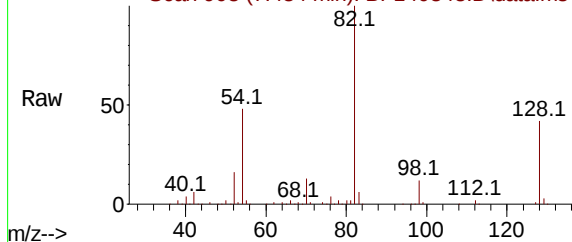
Ion Ratio Lower Upper

82 100

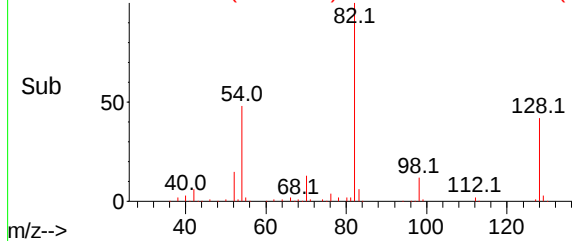
128 42.2 33.3 49.9

54 48.4 39.8 59.8

Abundance Scan 908 (7.434 min): BF140348.D\data.ms



Abundance Scan 908 (7.434 min): BF140348.D\data.ms (-853) (-)



Abundance Scan 953 (7.698 min): BF140340.D\data.ms (-945) #25

Isophorone

Concen: 12.331 ng

RT: 7.434 min Scan# 908

Delta R.T. -0.265 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Tgt Ion: 82 Resp: 218103

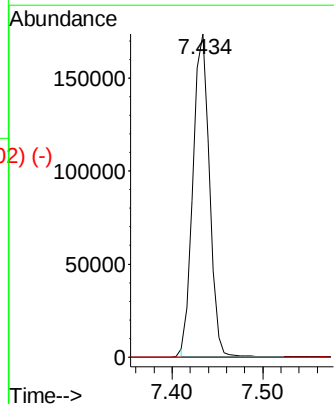
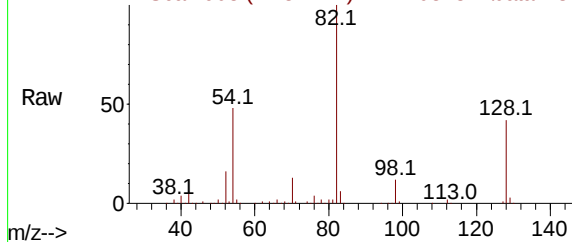
Ion Ratio Lower Upper

82 100

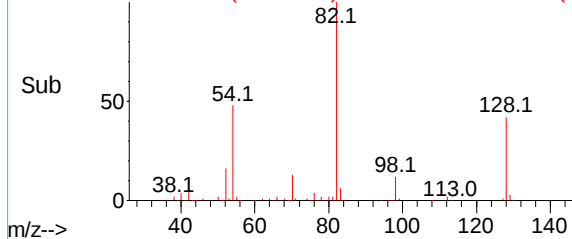
95 0.0 5.9 8.9#

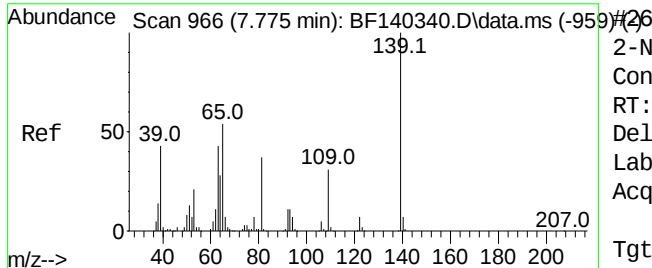
138 0.0 13.4 20.2#

Abundance Scan 908 (7.434 min): BF140348.D\data.ms



Abundance Scan 908 (7.434 min): BF140348.D\data.ms (-902) (-)





2-Nitrophenol

Concen: 24.760 ng

RT: 7.769 min Scan#

Delta R.T. -0.006 min

Lab File: BF140348.D

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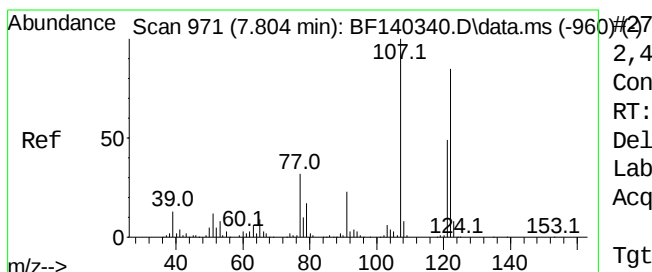
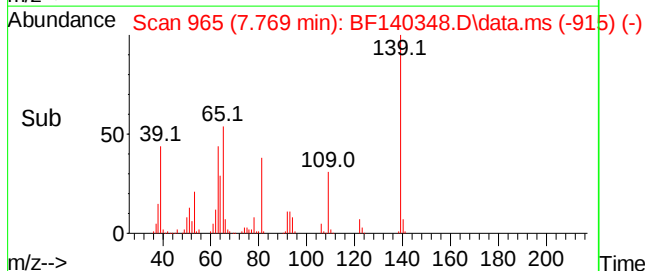
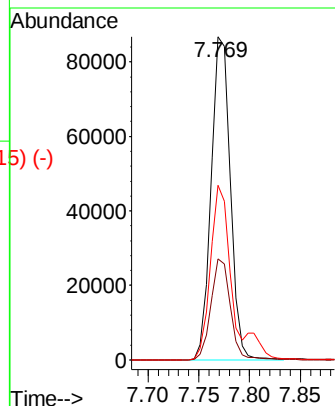
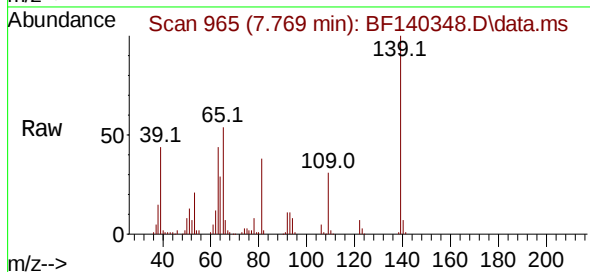
Tgt Ion:139 Resp: 114169

Ion Ratio Lower Upper

139 100

109 31.2 24.4 36.6

65 54.1 42.8 64.2



2,4-Dimethylphenol

Concen: 16.644 ng

RT: 7.804 min Scan# 971

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

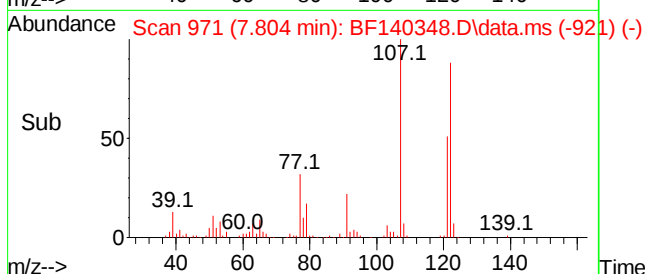
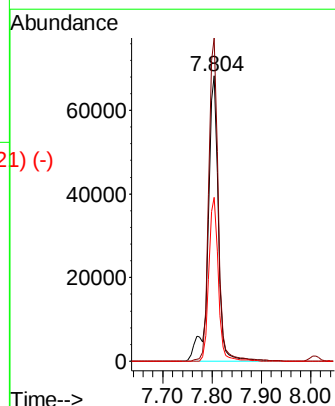
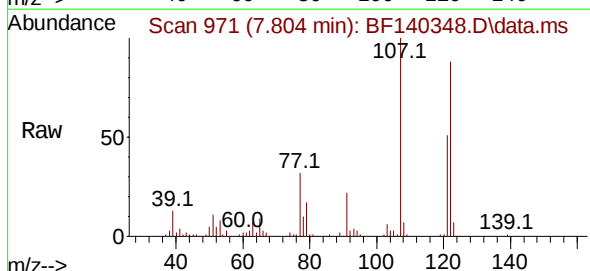
Tgt Ion:122 Resp: 98253

Ion Ratio Lower Upper

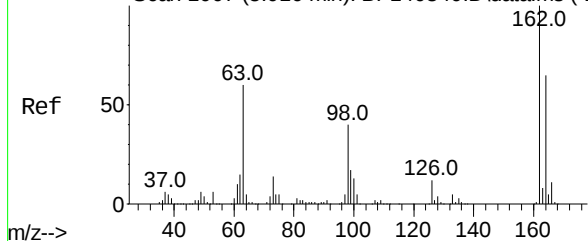
122 100

107 113.3 91.3 136.9

121 57.5 45.5 68.3



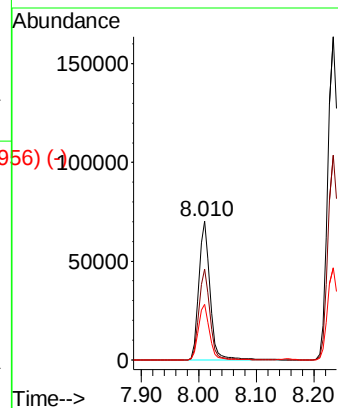
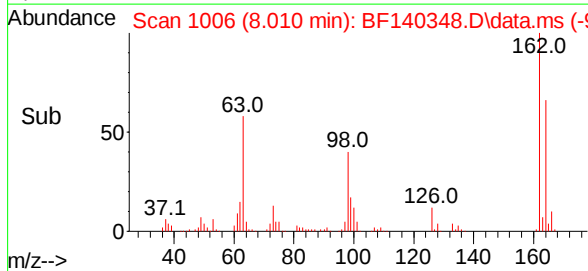
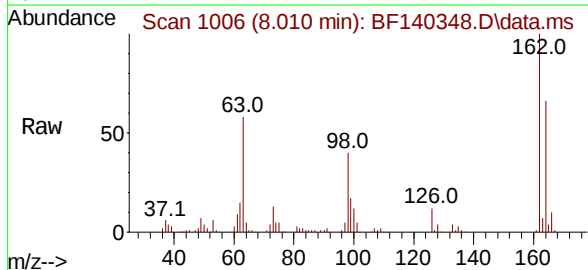
Abundance Scan 1007 (8.016 min): BF140340.D\data.ms (-10629)



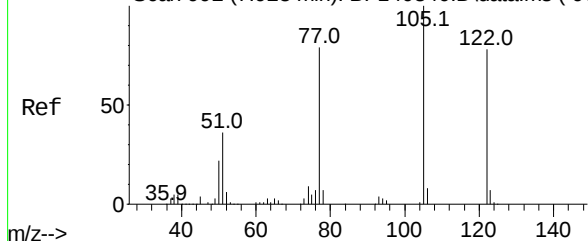
2,4-Dichlorophenol
Concen: 12.965 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BF140348.D
Acq: 13 Nov 2024 17:58

Instrument :
BNA_F
ClientSampleId :
PT-ACIDS-WPDL

Tgt Ion:	162	Resp:	94586
Ion	Ratio	Lower	Upper
162	100		
164	65.5	45.4	85.4
98	39.9	19.9	59.9

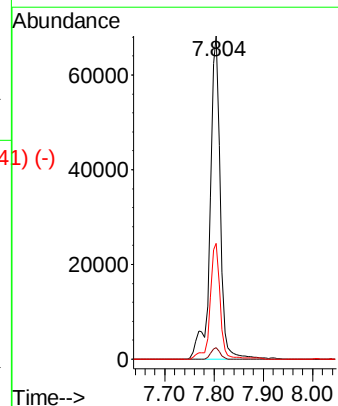
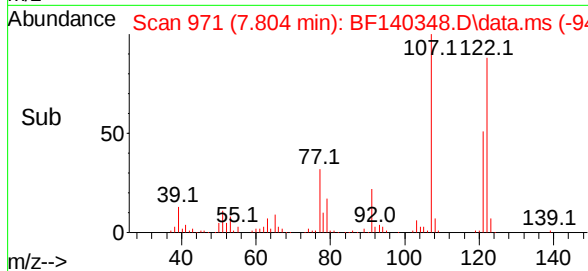
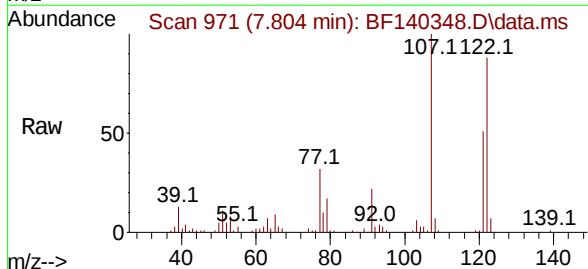


Abundance Scan 992 (7.928 min): BF140340.D\data.ms (-977432)



Benzoic acid
Concen: 18.915 ng
RT: 7.804 min Scan# 971
Delta R.T. -0.124 min
Lab File: BF140348.D
Acq: 13 Nov 2024 17:58

Tgt Ion:	122	Resp:	98253
Ion	Ratio	Lower	Upper
122	100		
105	3.6	100.9	140.9#
77	35.9	76.0	116.0#



Abundance Scan 1106 (8.598 min): BF140340.D\data.ms (-1035)

Caprolactam

Concen: 3.489 ng

RT: 8.692 min Scan# 1113

Delta R.T. 0.094 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

Tgt Ion:113 Resp: 8461

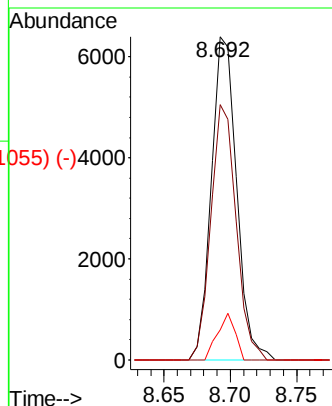
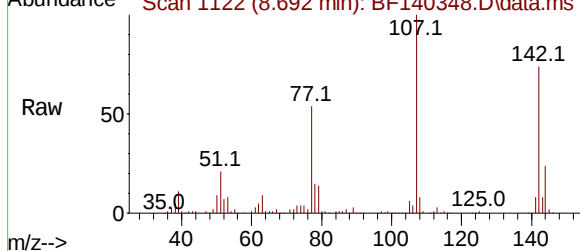
Ion Ratio Lower Upper

113 100

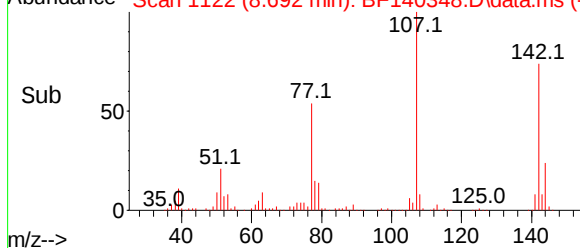
55 79.1 150.0 190.0#

56 9.2 111.1 151.1#

Abundance Scan 1122 (8.692 min): BF140348.D\data.ms



Abundance Scan 1122 (8.692 min): BF140348.D\data.ms (-1055) (-)



Abundance Scan 1124 (8.704 min): BF140340.D\data.ms (-1136)

4-Chloro-3-methylphenol

Concen: 34.719 ng

RT: 8.692 min Scan# 1122

Delta R.T. -0.012 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Tgt Ion:107 Resp: 280697

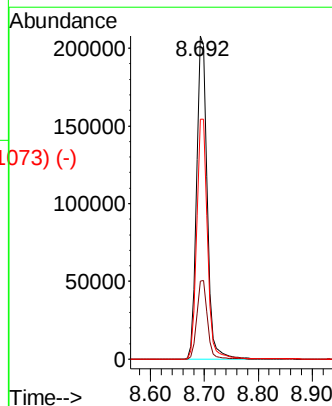
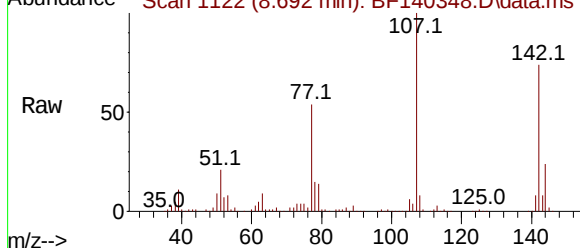
Ion Ratio Lower Upper

107 100

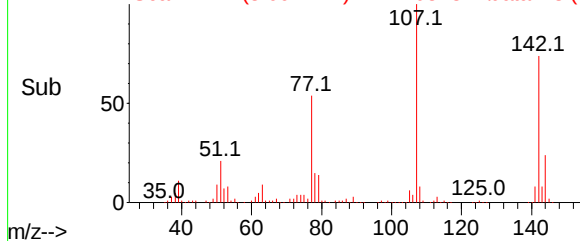
144 24.1 19.3 28.9

142 74.2 59.4 89.0

Abundance Scan 1122 (8.692 min): BF140348.D\data.ms



Abundance Scan 1122 (8.692 min): BF140348.D\data.ms (-1073) (-)



Abundance Scan 1152 (8.869 min): BF140340.D\data.ms (-11437)

2-Methylnaphthalene

Concen: 12.482 ng

RT: 8.698 min Scan#

Delta R.T. -0.171 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

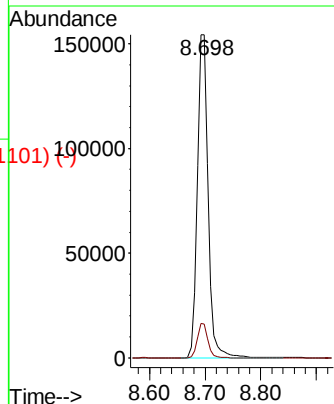
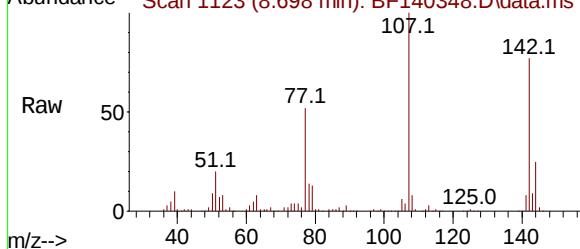
Tgt Ion:142 Resp: 211111

Ion Ratio Lower Upper

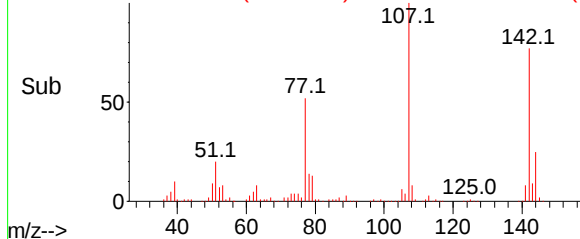
142 100

141 10.5 70.4 105.6#

Abundance Scan 1123 (8.698 min): BF140348.D\data.ms



Abundance Scan 1123 (8.698 min): BF140348.D\data.ms (-1101)



Abundance Scan 1169 (8.969 min): BF140340.D\data.ms (-11638)

1-Methylnaphthalene

Concen: 11.868 ng

RT: 8.698 min Scan# 1123

Delta R.T. -0.271 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

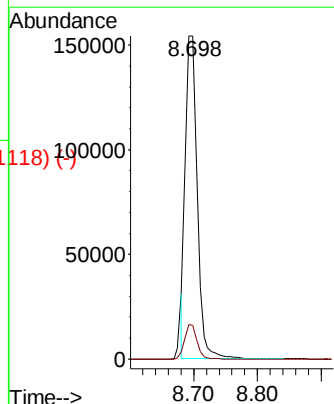
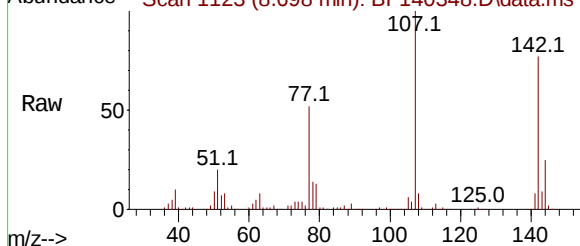
Tgt Ion:142 Resp: 196568

Ion Ratio Lower Upper

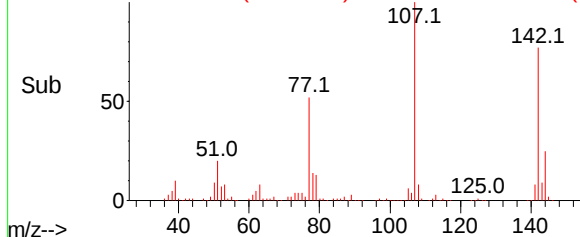
142 100

141 10.5 73.6 110.4#

Abundance Scan 1123 (8.698 min): BF140348.D\data.ms



Abundance Scan 1123 (8.698 min): BF140348.D\data.ms (-1118)



Abundance Scan 1330 (9.916 min): BF140340.D\data.ms (-1329)

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan#

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

Tgt Ion:164 Resp: 297143

Ion Ratio Lower Upper

164 100

162 100.1 79.8 119.8

160 44.5 35.4 53.0

Abundance Scan 1329 (9.910 min): BF140348.D\data.ms

Ref 50

54.1 80.1 106.1 132.1 164.2

m/z-->

Abundance Scan 1329 (9.910 min): BF140348.D\data.ms (-1279)

Raw 50

54.1 80.1 106.1 132.1 162.2

m/z-->

Abundance Scan 1329 (9.910 min): BF140348.D\data.ms (-1279)

Sub 50

54.1 80.1 106.1 132.1 162.2

m/z-->

Abundance

9.910

200000

150000

100000

50000

0

Time-->

Abundance Scan 1464 (10.704 min): BF140340.D\data.ms (-1413)

2,4,6-Tribromophenol

Concen: 32.542 ng

RT: 10.698 min Scan# 1463

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Tgt Ion:330 Resp: 96156

Ion Ratio Lower Upper

330 100

332 95.6 75.9 113.9

141 35.5 26.9 40.3

Abundance Scan 1463 (10.698 min): BF140348.D\data.ms

Ref 50

62.0 141.0 221.9 329.8

m/z-->

Abundance Scan 1463 (10.698 min): BF140348.D\data.ms (-1413)

Raw 50

62.0 141.0 221.9 329.8

m/z-->

Abundance Scan 1463 (10.698 min): BF140348.D\data.ms (-1413)

Sub 50

62.0 141.0 221.9 329.8

m/z-->

Abundance

10.698

60000

40000

20000

0

Time-->

Abundance Scan 1199 (9.145 min): BF140340.D\data.ms (-119243)

2,4,6-Trichlorophenol

Concen: 34.753 ng

RT: 9.145 min Scan#

Delta R.T. 0.000 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

Tgt Ion:196 Resp: 187403

Ion Ratio Lower Upper

196 100

198 96.6 77.0 115.4

200 30.8 24.2 36.4

Abundance Scan 1199 (9.145 min): BF140348.D\data.ms

Ref

62.0 97.0 132.0 160.0 196.0

Raw

62.0 97.0 132.0 160.0 196.0

Sub

62.0 97.0 132.0 160.0 196.0

m/z-->

Abundance Scan 1199 (9.145 min): BF140348.D\data.ms (-1148) (-)

Ref

62.0 97.0 132.0 160.0 196.0

Raw

62.0 97.0 132.0 160.0 196.0

Sub

62.0 97.0 132.0 160.0 196.0

m/z-->

Abundance

9.145

100000

50000

0

Time-->

9.10 9.15

Abundance Scan 1206 (9.187 min): BF140340.D\data.ms (-120344)

2,4,5-Trichlorophenol

Concen: 14.844 ng

RT: 9.181 min Scan# 1205

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Tgt Ion:196 Resp: 87516

Ion Ratio Lower Upper

196 100

198 96.3 77.6 116.4

97 53.0 45.4 68.2

132 28.7 24.2 36.2

Abundance Scan 1205 (9.181 min): BF140348.D\data.ms

Ref

62.0 97.0 132.0 159.9 196.0

Raw

62.0 97.0 132.0 159.9 196.0

Sub

62.0 97.0 132.0 159.9 196.0

m/z-->

Abundance Scan 1205 (9.181 min): BF140348.D\data.ms (-1155) (-)

Ref

62.0 97.0 132.0 159.9 196.0

Raw

62.0 97.0 132.0 159.9 196.0

Sub

62.0 97.0 132.0 159.9 196.0

m/z-->

Abundance

9.181

100000

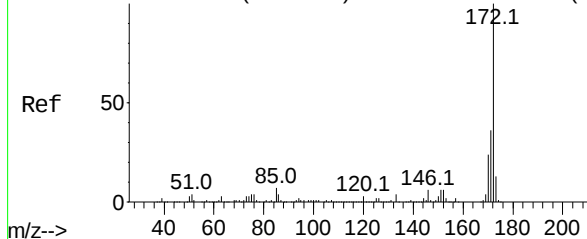
50000

0

Time-->

9.20 9.30

Abundance Scan 1214 (9.234 min): BF140340.D\data.ms (-12045)



2-Fluorobiphenyl

Concen: 24.715 ng

RT: 9.228 min Scan# 1214

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

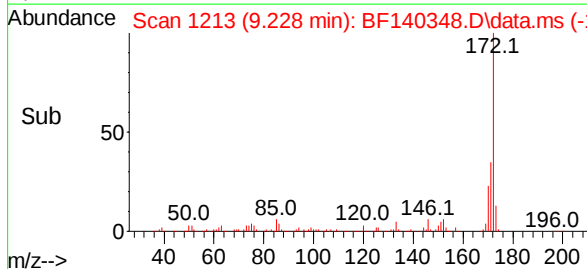
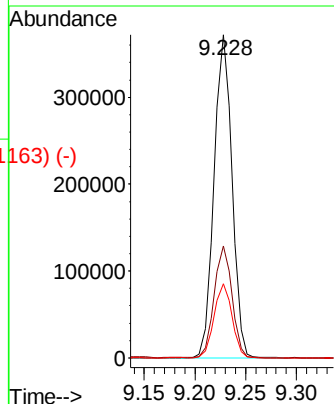
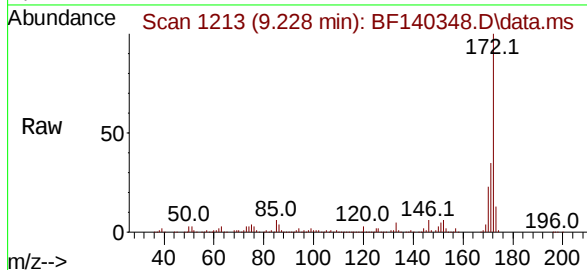
Tgt Ion:172 Resp: 456847

Ion Ratio Lower Upper

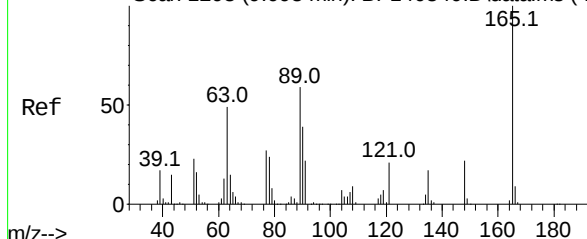
172 100

171 34.6 28.5 42.7

170 23.0 19.1 28.7



Abundance Scan 1293 (9.698 min): BF140340.D\data.ms (-12051)



2,6-Dinitrotoluene

Concen: 8.679 ng

RT: 9.910 min Scan# 1329

Delta R.T. 0.212 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

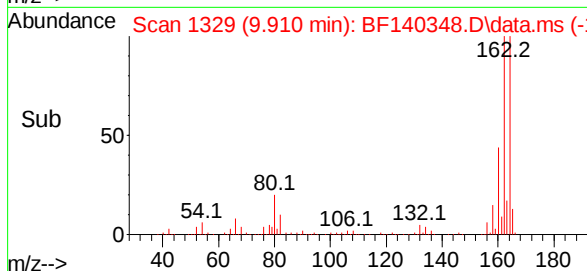
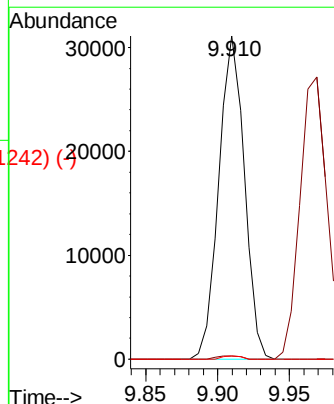
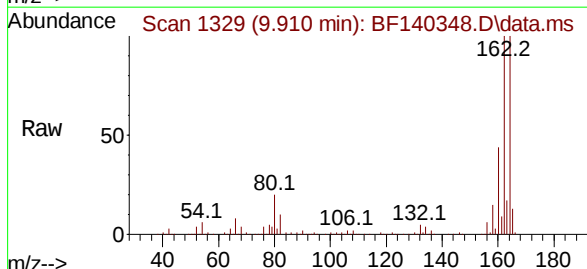
Tgt Ion:165 Resp: 38321

Ion Ratio Lower Upper

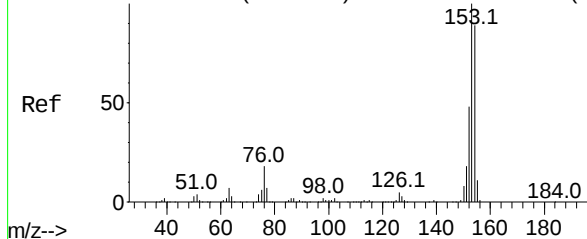
165 100

63 1.0 47.6 71.4#

89 1.0 48.1 72.1#



Abundance Scan 1336 (9.951 min): BF140340.D\data.ms (-1336)



Acenaphthene

Concen: 2.251 ng

RT: 9.969 min Scan#

Delta R.T. 0.018 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

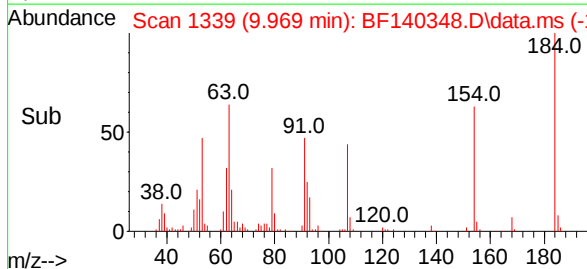
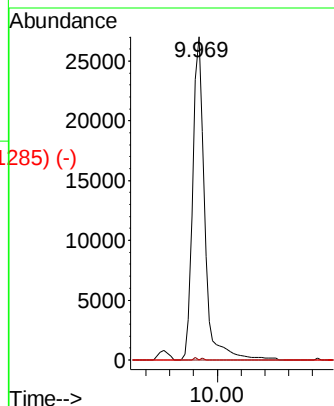
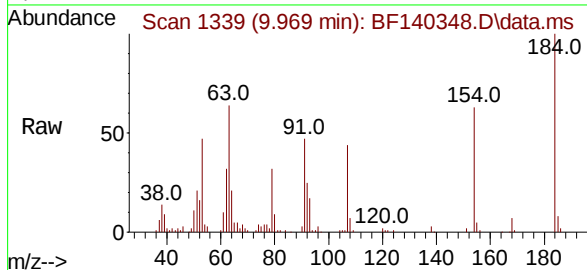
Tgt Ion:154 Resp: 37879

Ion Ratio Lower Upper

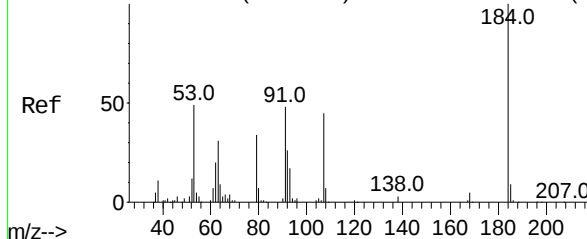
154 100

153 0.0 89.8 134.8#

152 0.0 42.6 64.0#



Abundance Scan 1340 (9.975 min): BF140340.D\data.ms (-1336)



2,4-Dinitrophenol

Concen: 25.150 ng

RT: 9.969 min Scan# 1339

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

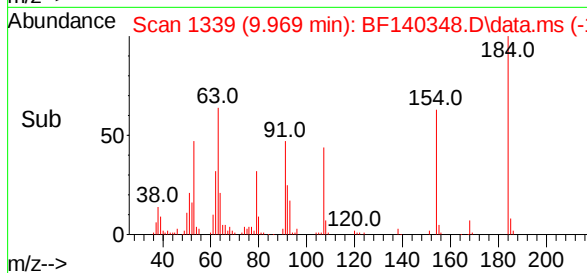
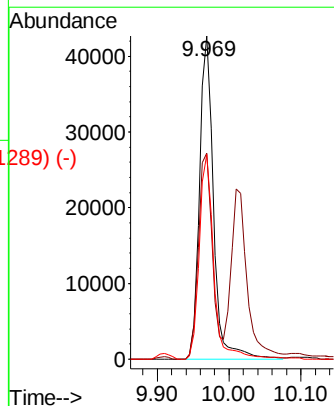
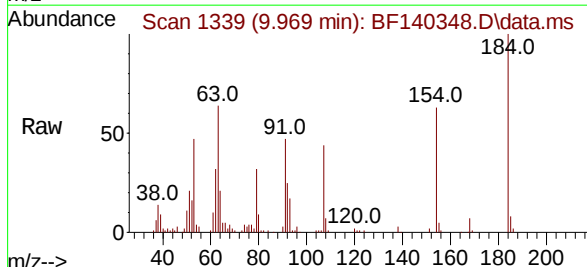
Tgt Ion:184 Resp: 57266

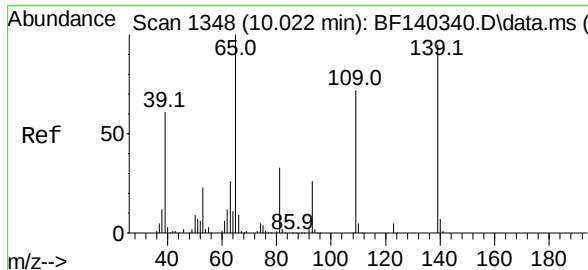
Ion Ratio Lower Upper

184 100

63 63.7 53.5 80.3

154 63.3 51.3 76.9

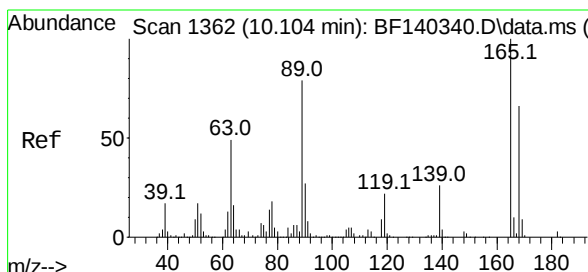
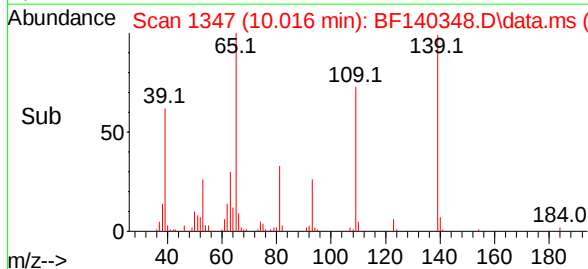
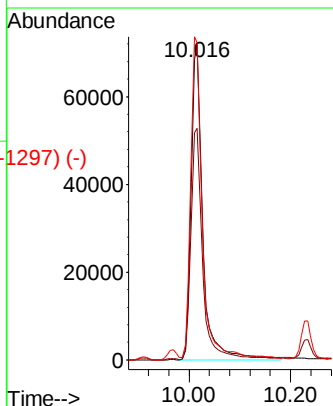
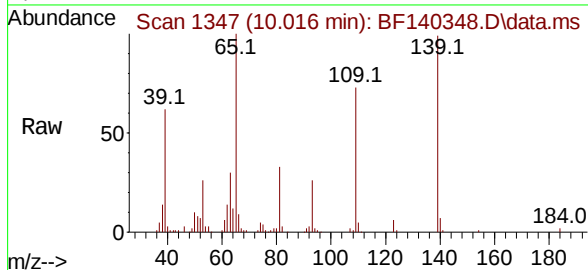




4-Nitrophenol
 Concen: 34.072 ng
 RT: 10.016 min Scan# 1348
 Delta R.T. -0.006 min
 Lab File: BF140348.D
 Acq: 13 Nov 2024 17:58

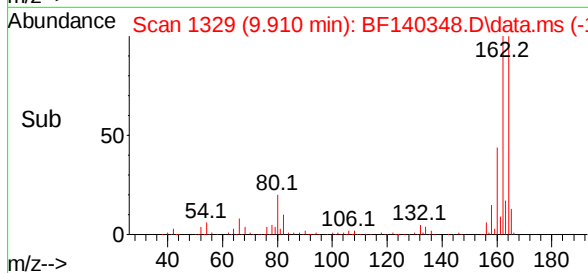
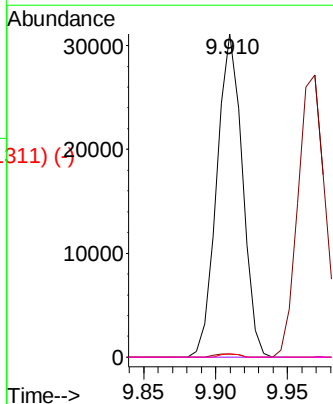
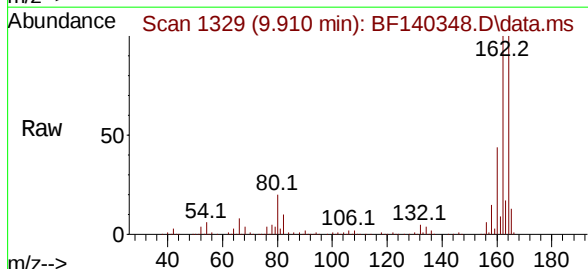
Instrument :
 BNA_F
 ClientSampleId :
 PT-ACIDS-WPDL

Tgt Ion:	139	Resp:	115243
Ion	Ratio	Lower	Upper
139	100		
109	73.5	54.5	94.5
65	100.6	84.4	124.4

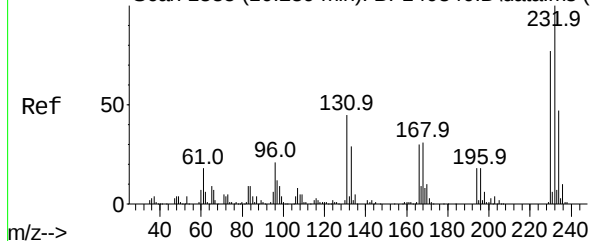


2,4-Dinitrotoluene
 Concen: 6.594 ng
 RT: 9.910 min Scan# 1329
 Delta R.T. -0.194 min
 Lab File: BF140348.D
 Acq: 13 Nov 2024 17:58

Tgt Ion:	165	Resp:	38321
Ion	Ratio	Lower	Upper
165	100		
63	1.0	39.4	59.0#
89	1.0	62.4	93.6#
182	0.0	2.1	3.1#



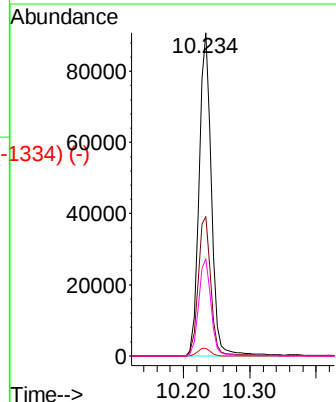
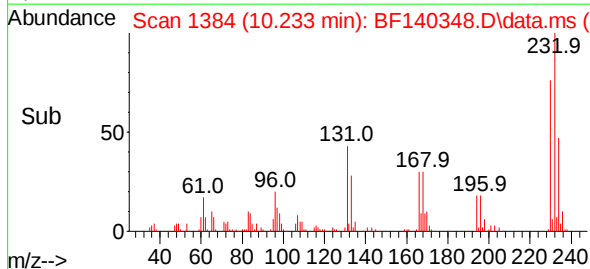
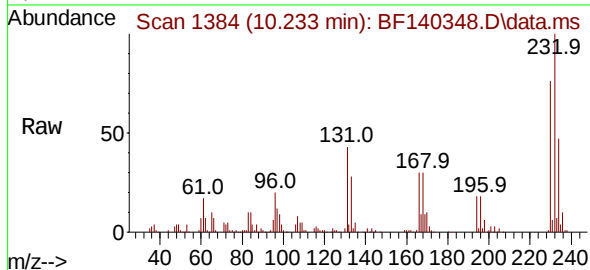
Abundance Scan 1385 (10.239 min): BF140340.D\data.ms (-1385) (-)



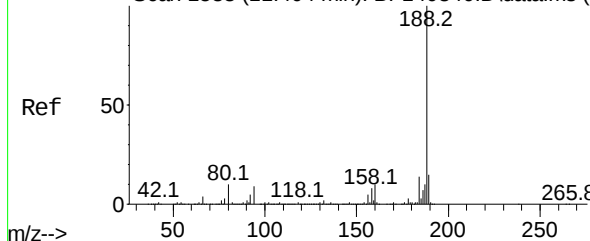
2,3,4,6-Tetrachlorophenol
Concen: 25.374 ng
RT: 10.233 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF140348.D
Acq: 13 Nov 2024 17:58

Instrument :
BNA_F
ClientSampleId :
PT-ACIDS-WPDL

Tgt Ion:	232	Resp:	118122
Ion	Ratio	Lower	Upper
232	100		
131	44.5	36.8	55.2
130	2.4	1.9	2.9
166	30.4	24.2	36.4

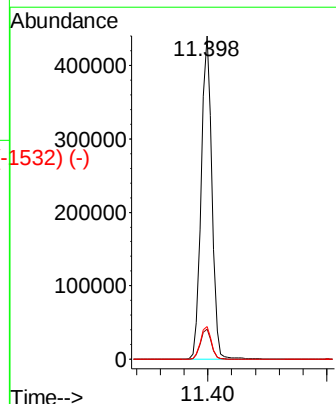
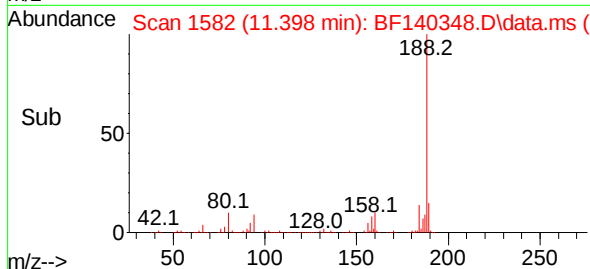
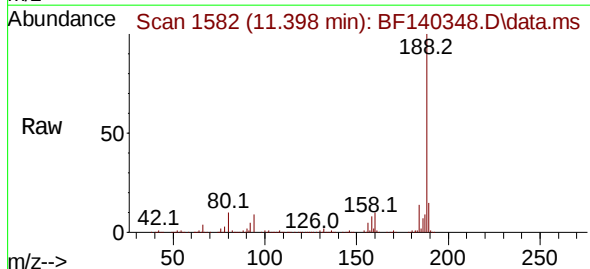


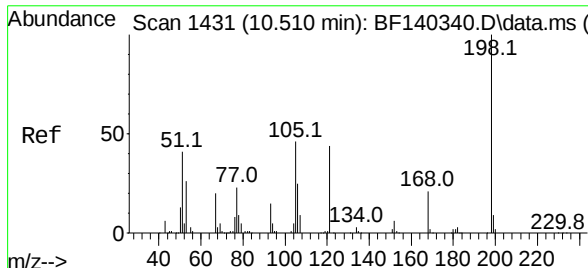
Abundance Scan 1583 (11.404 min): BF140340.D\data.ms (-1583) (-)



Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF140348.D
Acq: 13 Nov 2024 17:58

Tgt Ion:	188	Resp:	555741
Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.6	11.4
80	10.2	8.0	12.0

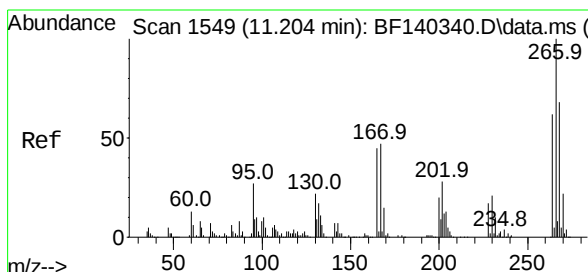
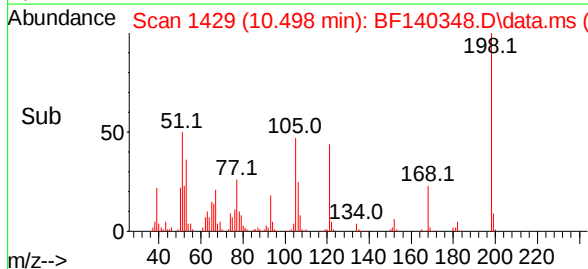
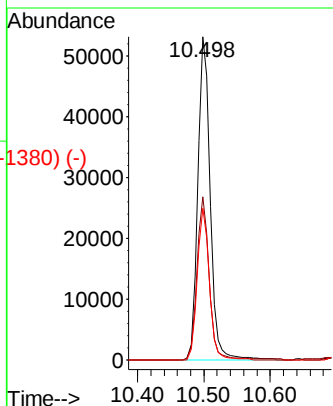
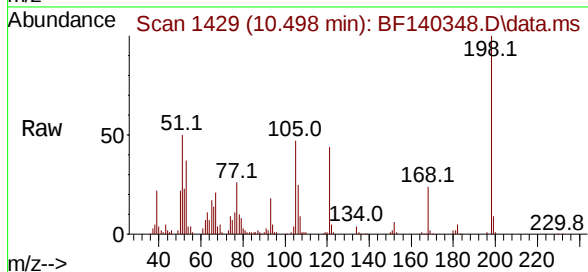




4,6-Dinitro-2-methylphenol
 Concen: 23.292 ng
 RT: 10.498 min Scan# 1431
 Delta R.T. -0.012 min
 Lab File: BF140348.D
 Acq: 13 Nov 2024 17:58

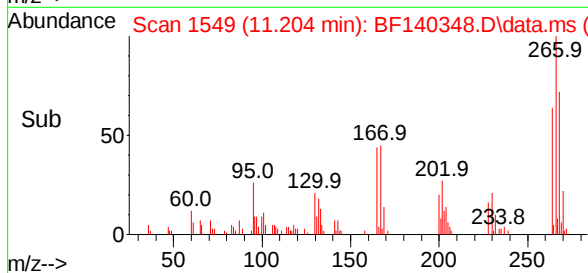
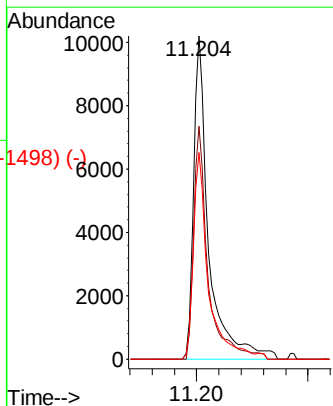
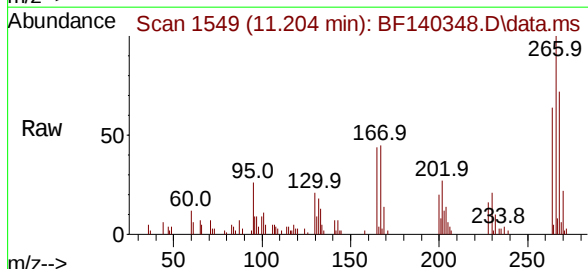
Instrument :
 BNA_F
 ClientSampleId :
 PT-ACIDS-WPDL

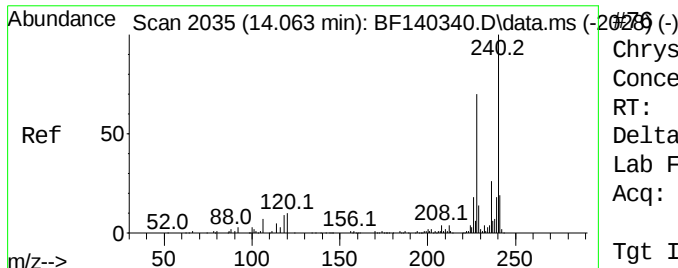
Tgt Ion:	198	Resp:	69644
Ion	Ratio	Lower	Upper
198	100		
51	50.4	29.7	69.7
105	47.0	26.3	66.3



Pentachlorophenol
 Concen: 5.748 ng
 RT: 11.204 min Scan# 1549
 Delta R.T. 0.000 min
 Lab File: BF140348.D
 Acq: 13 Nov 2024 17:58

Tgt Ion:	266	Resp:	19354
Ion	Ratio	Lower	Upper
266	100		
268	72.0	52.9	79.3
264	64.0	50.3	75.5





Chrysene-d12

Concen: 20.000 ng

RT: 14.051 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

Instrument :

BNA_F

ClientSampleId :

PT-ACIDS-WPDL

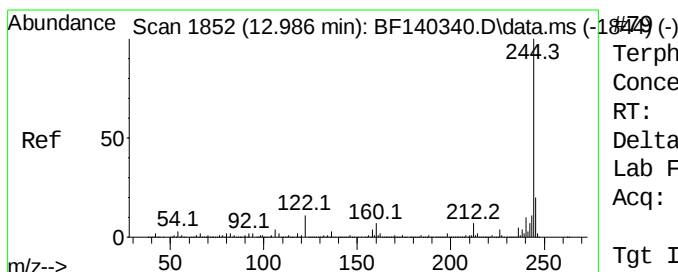
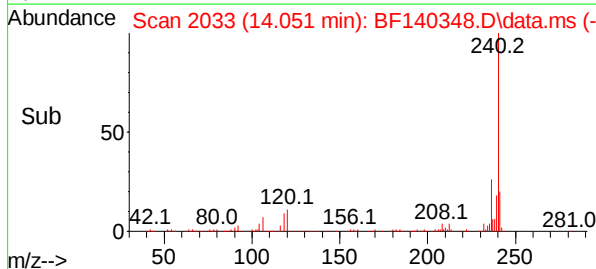
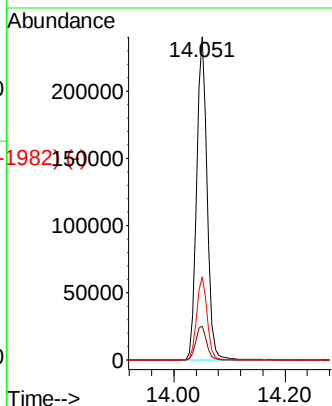
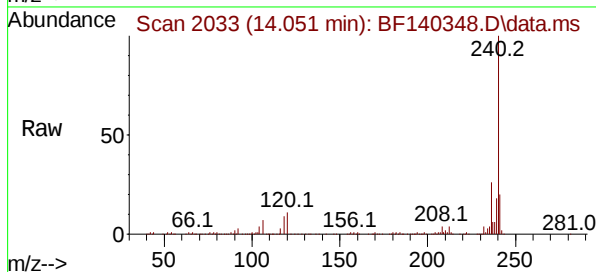
Tgt Ion:240 Resp: 317463

Ion Ratio Lower Upper

240 100

120 10.5 8.8 13.2

236 25.8 20.9 31.3



Terphenyl-d14

Concen: 27.453 ng

RT: 12.980 min Scan# 1851

Delta R.T. -0.006 min

Lab File: BF140348.D

Acq: 13 Nov 2024 17:58

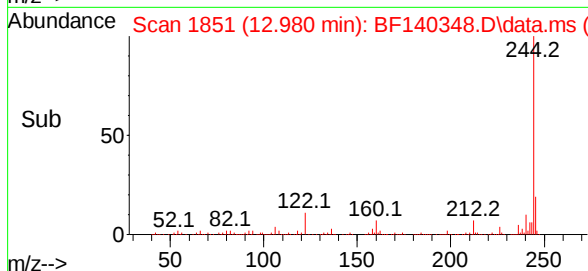
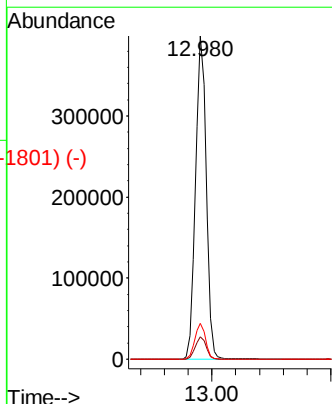
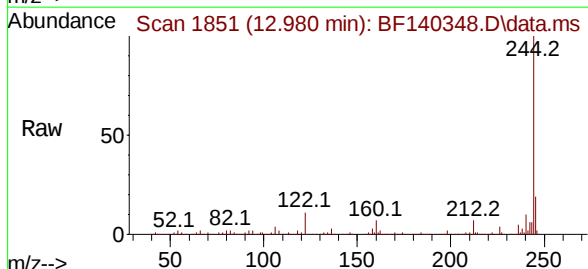
Tgt Ion:244 Resp: 502102

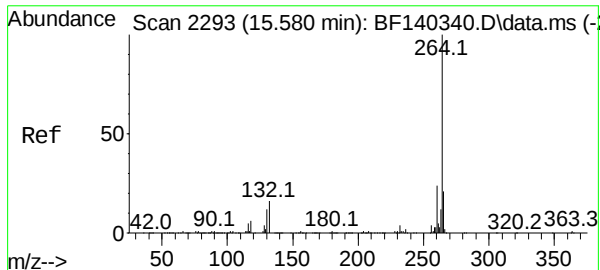
Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.8

122 11.2 8.8 13.2





Perylene-d12
 Concn: 20.000 ng
 RT: 15.563 min Scan# 1
 Delta R.T. 0.006 min
 Lab File: BF140348.D
 Acq: 13 Nov 2024 17:58

Instrument :
 BNA_F
 ClientSampleId :
 PT-ACIDS-WPDL

Tgt Ion:	264	Resp:	283776
Ion Ratio	Lower	Upper	
264	100		
260	23.5	19.2	28.8
265	21.1	17.1	25.7

