

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
 Data File : BF104668.D
 Acq On : 20 Apr 2018 12:34
 Operator : JU/SJ
 Sample : J2407-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SPOILS-ICTF-D

Manual Integrations
 APPROVED

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 4/23/2018 2:18:09 PM

Quant Time: Apr 23 10:37:28 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 20 14:49:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	109284	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	412389	20.00	ng	0.00
38) Acenaphthene-d10	9.84	164	138111	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	272391	20.00	ng	0.00
75) Chrysene-d12	13.98	240	246205	20.00	ng	0.00
86) Perylene-d12	15.44	264	211776	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	620306	86.79	ng	0.00
7) Phenol-d6	6.44	99	745862	84.94	ng	0.00
23) Nitrobenzene-d5	7.37	82	447392	70.84	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	148204	103.45	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	682634	78.08	ng	0.00
78) Terphenyl-d14	12.92	244	623723	57.76	ng	0.00
Target Compounds						
9) Benzaldehyde	6.35	77	21358	2.452	ng	Qvalue # 83
10) Phenol	6.45	94	19077	2.047	ng	98
22) Acetophenone	7.21	105	97935	9.646	ng	# 90
31) Naphthalene	8.10	128	68028	3.313	ng	99
37) 2-Methylnaphthalene	8.80	142	27406	2.063	ng	96
48) Acenaphthylene	9.70	152	54377	3.782	ng	100
49) Dimethylphthalate	9.56	163	60022	5.511	ng	100
51) Acenaphthene	9.87	154	55432	6.319	ng	98
54) Dibenzofuran	10.04	168	54421	4.451	ng	99
57) Fluorene	10.39	166	64896	7.293	ng	98
70) Phenanthrene	11.36	178	617917	40.735	ng	98
71) Anthracene	11.40	178	189768	12.307	ng	100
72) Carbazole	11.56	167	84865	5.632	ng	99
74) Fluoranthene	12.55	202	974903	61.512	ng	97
77) Pyrene	12.78	202	894020	48.989	ng	100
80) Benzo(a)anthracene	13.97	228	519543	35.323	ng	98
82) Chrysene	14.01	228	484822	32.091	ng	98
85) Indeno(1,2,3-cd)pyrene	16.90	276	189531m	14.768	ng	
87) Benzo(b)fluoranthene	15.03	252	540163m	40.385	ng	
88) Benzo(k)fluoranthene	15.05	252	223143m	17.671	ng	
89) Benzo(a)pyrene	15.39	252	335523	28.036	ng	# 95
90) Dibenz(a,h)anthracene	16.91	278	54012	5.495	ng	# 90
91) Benzo(g,h,i)perylene	17.34	276	177012	18.588	ng	95

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



#1

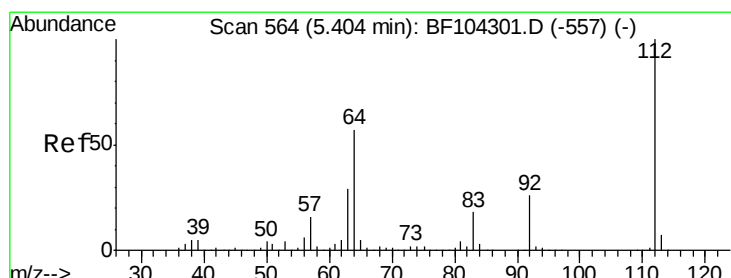
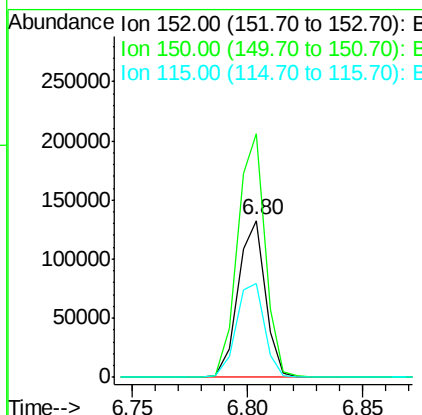
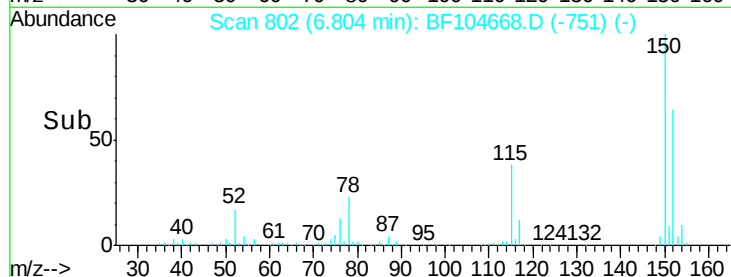
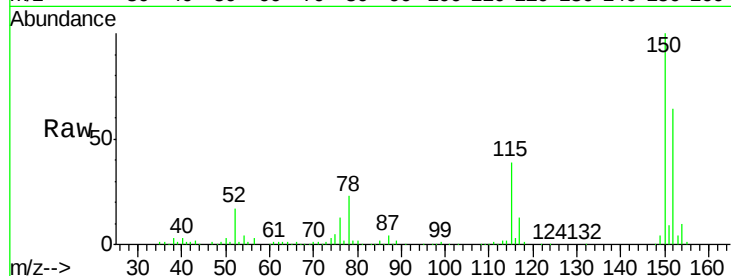
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Instrument :
BNA_F
ClientSampleId :
SPOILS-ICTF-D

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.6	186.8
115	60.0	50.1	75.1

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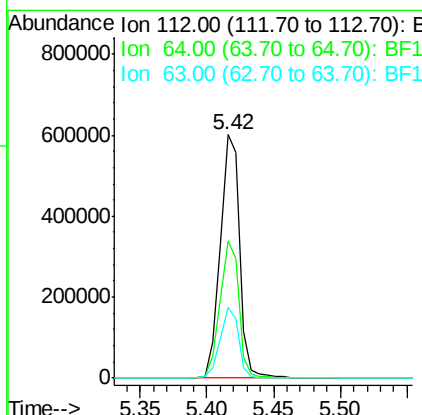
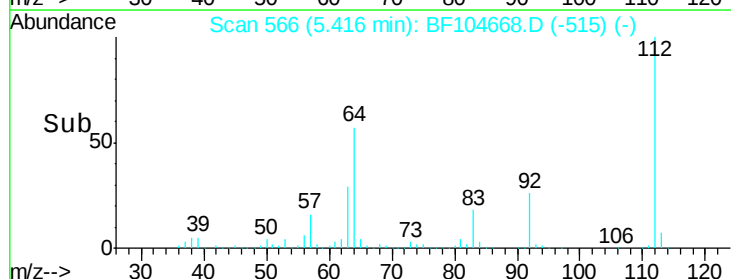
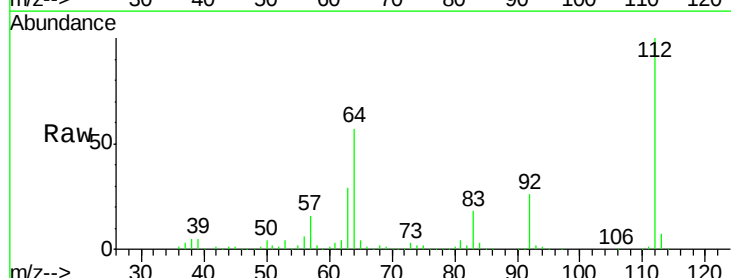
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#5

2-Fluorophenol
Concen: 86.791 ng
RT: 5.42 min Scan# 566
Delta R.T. -0.00 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.6	47.9	71.9
63	28.9	23.7	35.5





#7

Phenol-d6

Concen: 84.935 ng

RT: 6.44 min Scan# 740

Delta R.T. -0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Instrument :

BNA_F

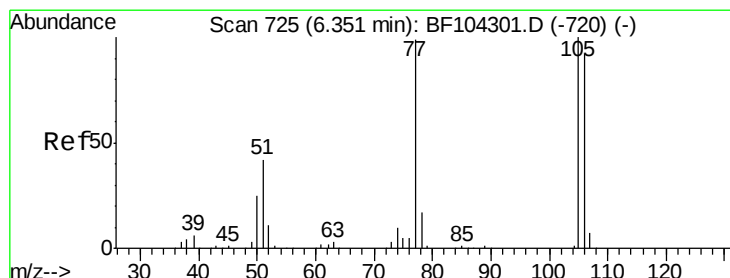
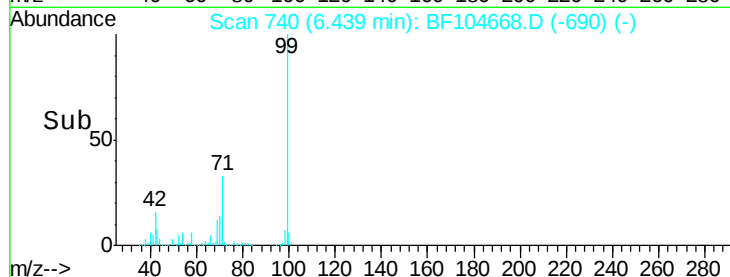
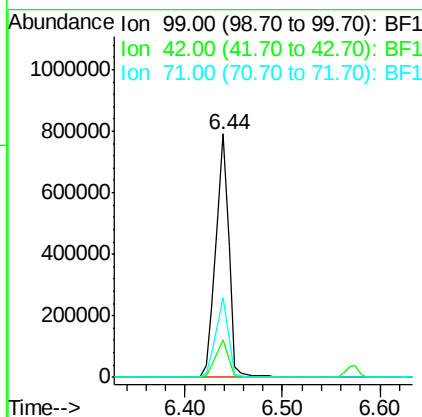
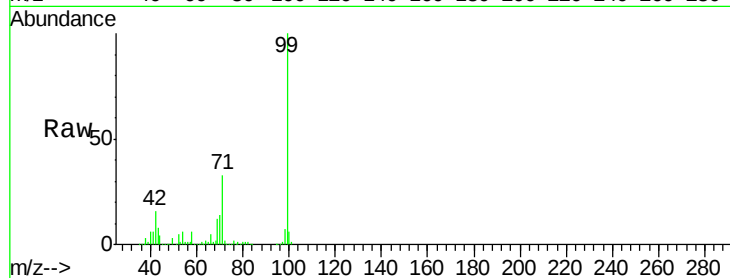
ClientSampled :

SPOILS-ICTF-D

Tot Ion:	99	Resp:	745862
Ion Ratio	Lower	Upper	
99	100		
42	15.7	14.5	21.7
71	32.9	25.4	38.0

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#9

Benzaldehyde

Concen: 2.452 ng

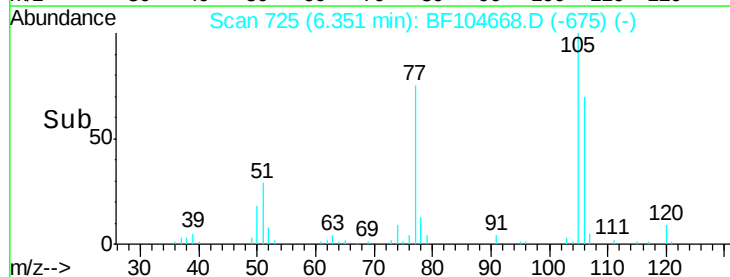
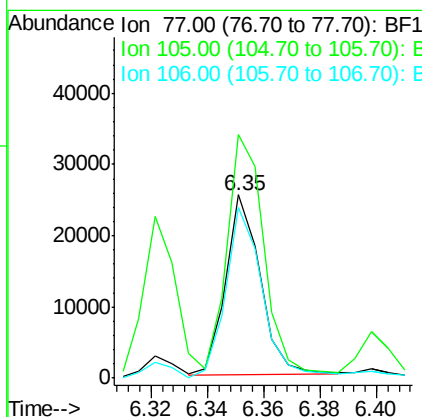
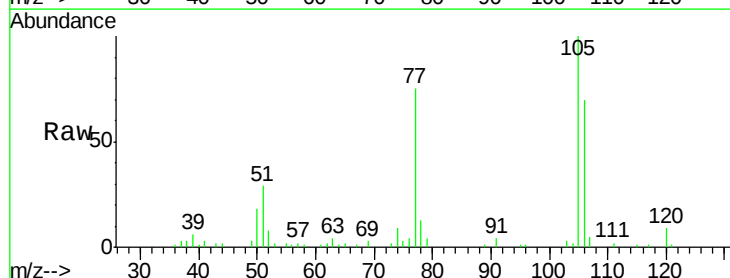
RT: 6.35 min Scan# 725

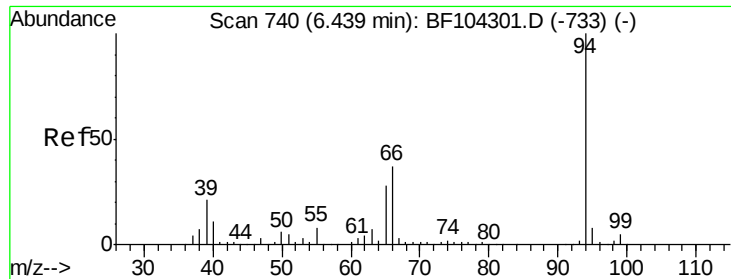
Delta R.T. -0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Tgt Ion:	77	Resp:	21358
Ion Ratio	Lower	Upper	
77	100		
105	133.0	81.1	121.1#
106	93.2	74.5	114.5





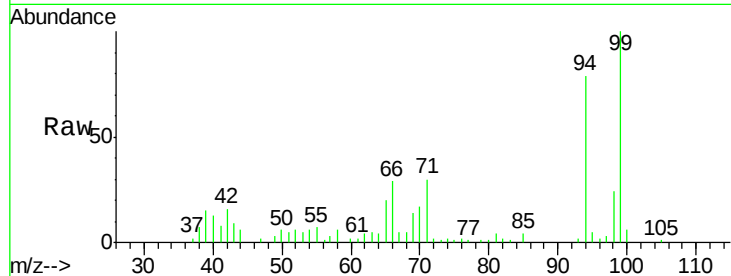
#10
Phenol
Concen: 2.047 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Instrument :
BNA_F
ClientSampleId :
SPOILS-ICTF-D

Tot Ion	Ratio	Lower	Upper
94	100		
65	25.9	7.9	47.9
66	36.9	16.2	56.2

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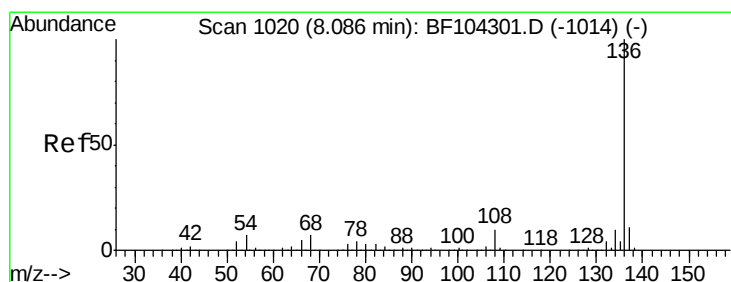
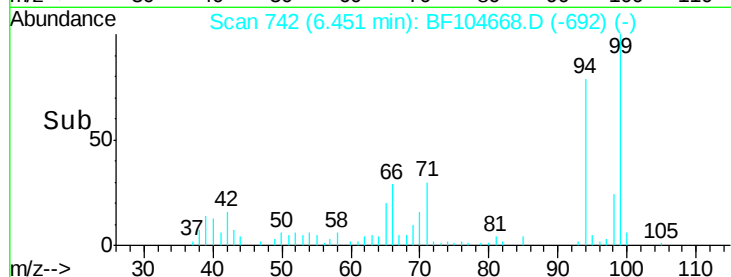
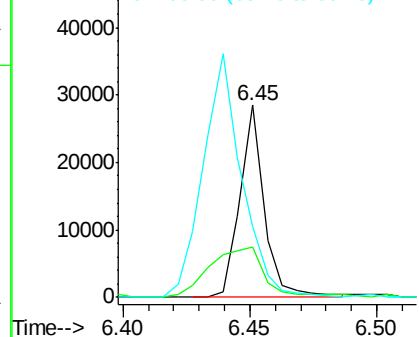


Abundance

Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.6	6.6	9.8
68	6.0	5.0	7.4

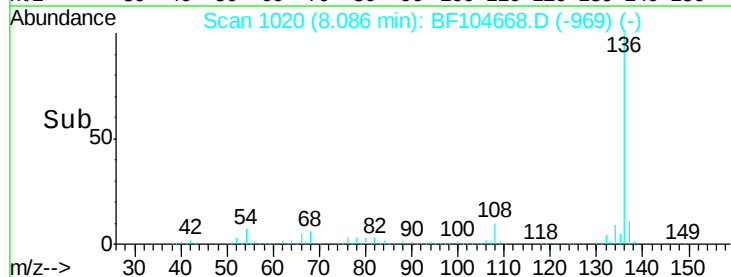
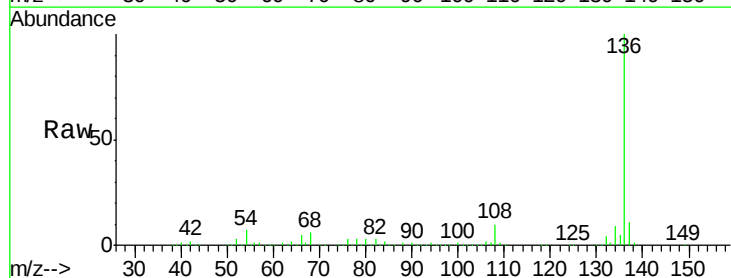
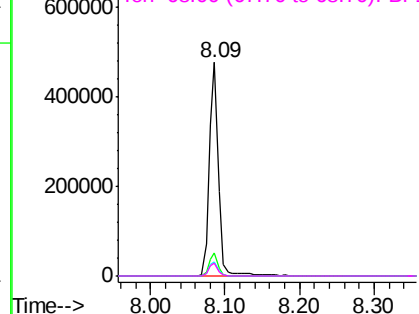
Abundance

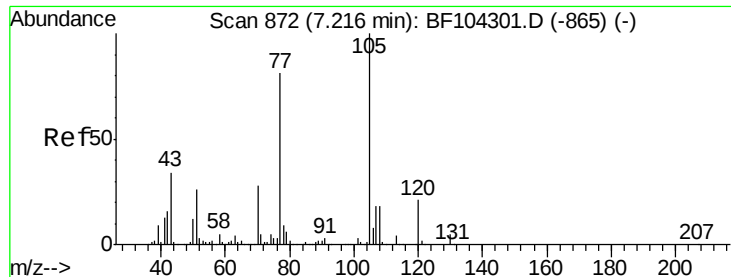
Ion 136.00 (135.70 to 136.70): BF1

Ion 137.00 (136.70 to 137.70): BF1

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1





#22

Acetophenone

Concen: 9.646 ng

RT: 7.21 min Scan# 871

Delta R.T. -0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Instrument :

BNA_F

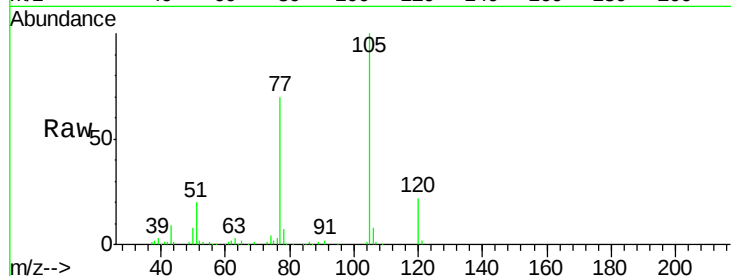
ClientSampleId :

SPOILS-ICTF-D

Tot Ion:	105	Resp:	97935
Ion Ratio	Lower	Upper	
105	100		
71	0.0	4.4	6.6#
51	19.7	22.3	33.5#
120	21.6	16.9	25.3

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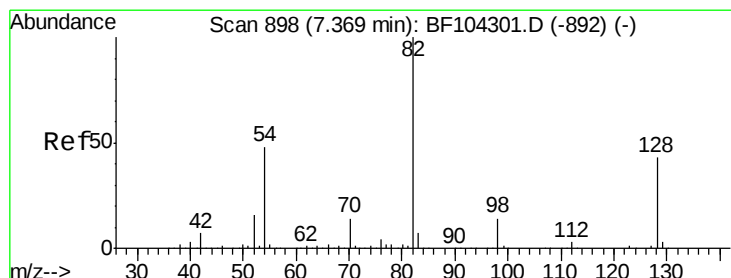
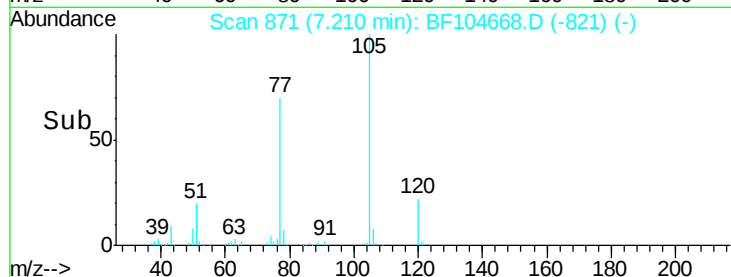
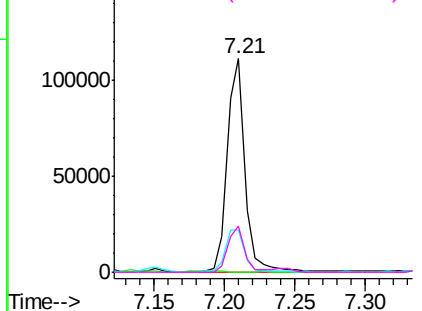


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF1

Ion 51.00 (50.70 to 51.70): BF1

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 70.840 ng

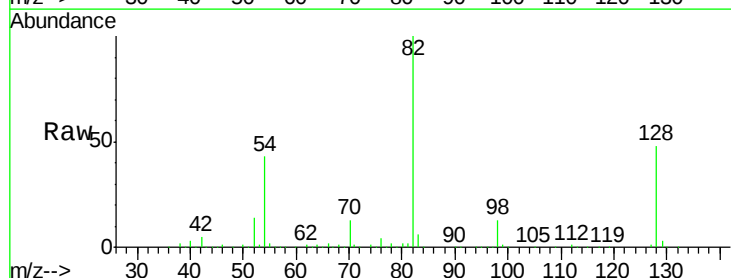
RT: 7.37 min Scan# 898

Delta R.T. -0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

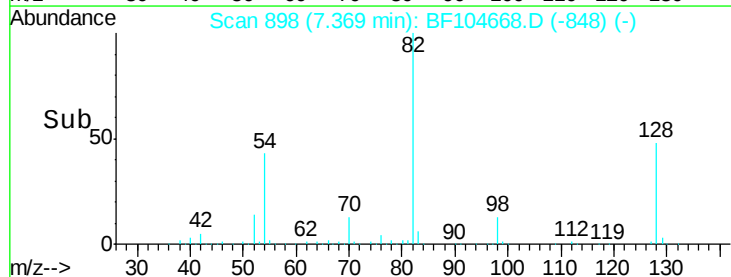
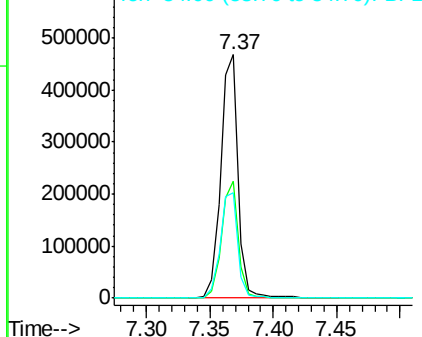
Tgt Ion:	82	Resp:	447392
Ion Ratio	Lower	Upper	
82	100		
128	48.0	36.1	54.1
54	43.2	41.4	62.2

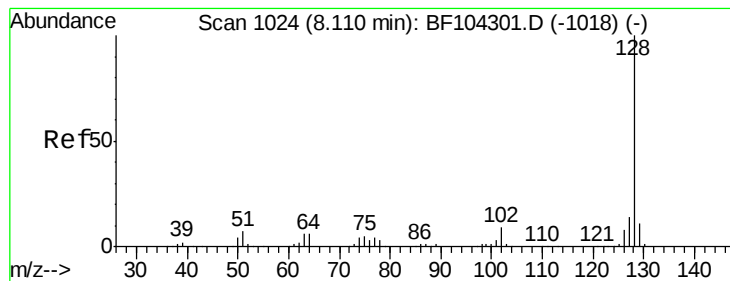


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#31

Naphthalene

Concen: 3.313 ng

RT: 8.10 min Scan# 1023

Delta R.T. -0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Instrument :

BNA_F

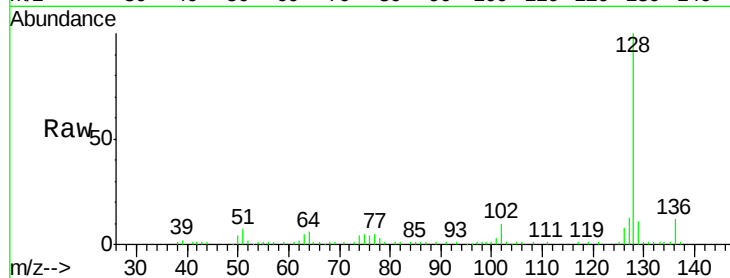
ClientSampleId :

SPOILS-ICTF-D

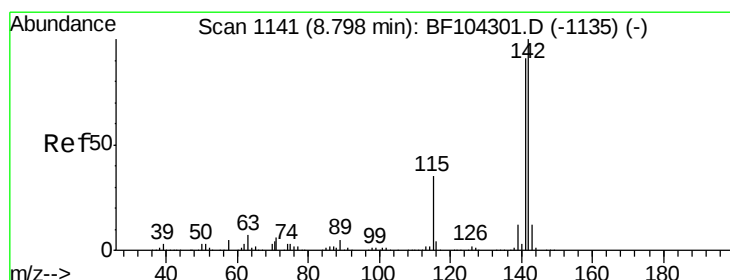
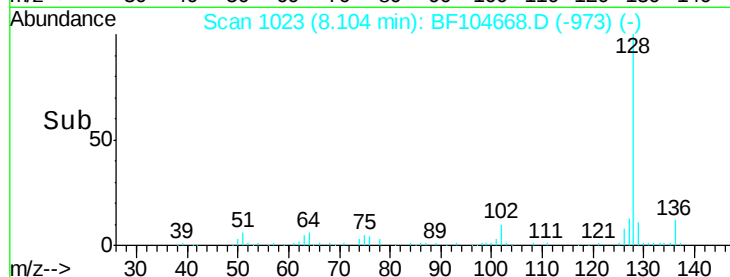
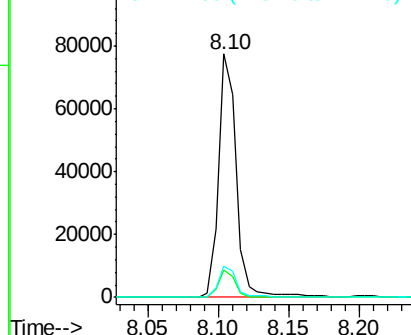
Tot Ion:128	Resp:	68028
Ion Ratio	Lower	Upper
128 100		
129 11.5	8.8	13.2
127 12.9	10.9	16.3

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



#37

2-Methylnaphthalene

Concen: 2.063 ng

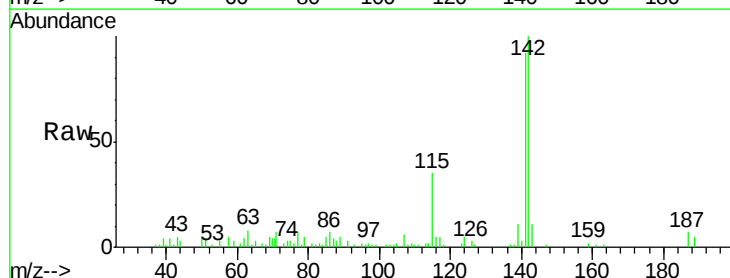
RT: 8.80 min Scan# 1141

Delta R.T. -0.01 min

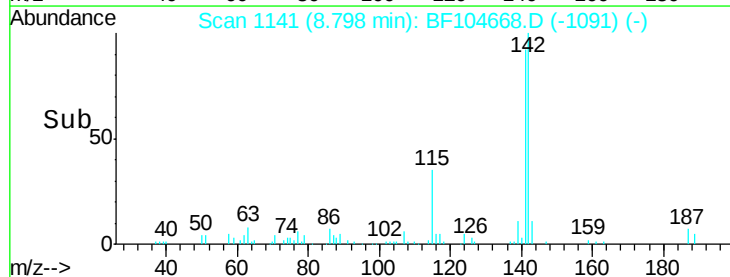
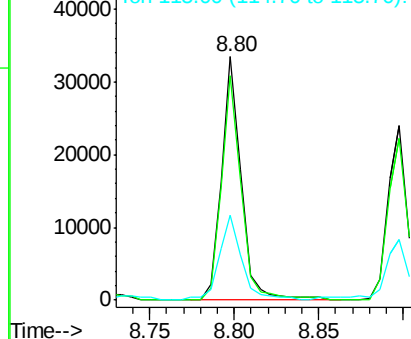
Lab File: BF104668.D

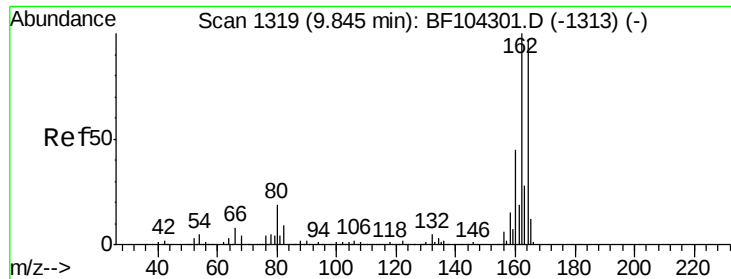
Acq: 20 Apr 2018 12:34

Tgt Ion:142	Resp:	27406
Ion Ratio	Lower	Upper
142 100		
141 92.3	70.8	106.2
115 35.1	26.1	39.1



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





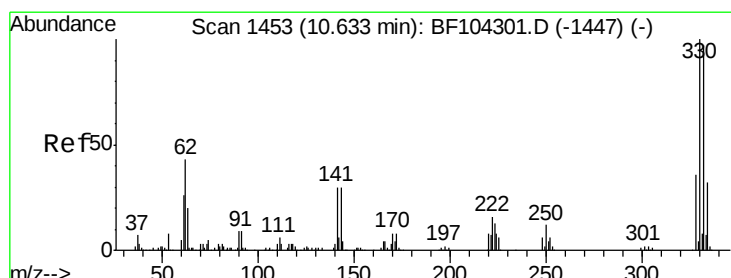
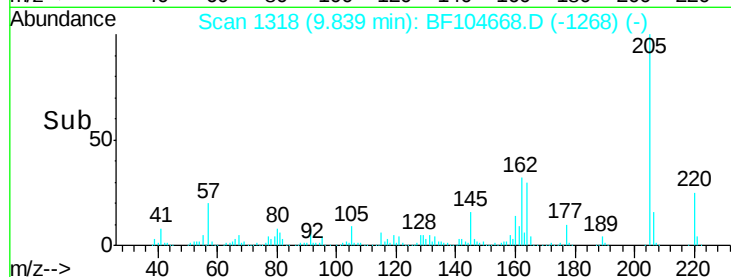
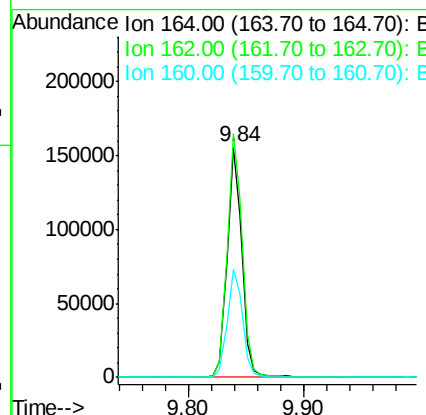
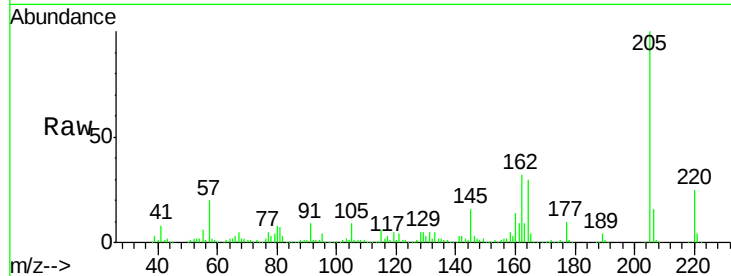
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.84 min Scan# 1318
 Delta R.T. -0.01 min
 Lab File: BF104668.D
 Acq: 20 Apr 2018 12:34

Instrument :
 BNA_F
 ClientSampleId :
 SPOILS-ICTF-D

Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	105.8	86.1	129.1	
160	46.9	38.3	57.5	

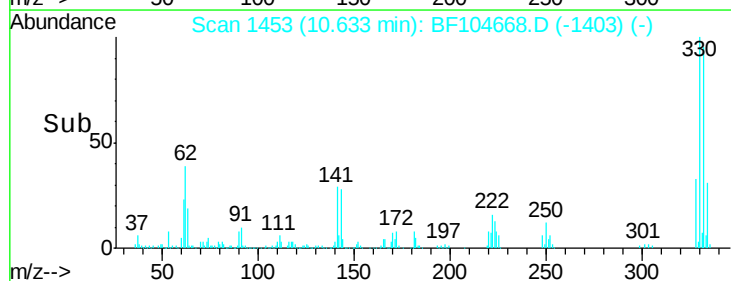
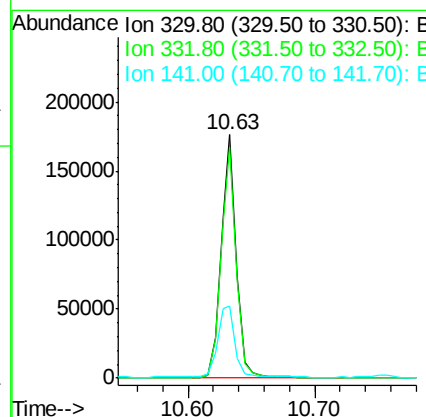
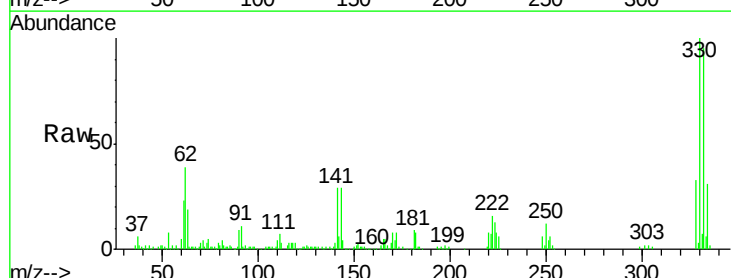
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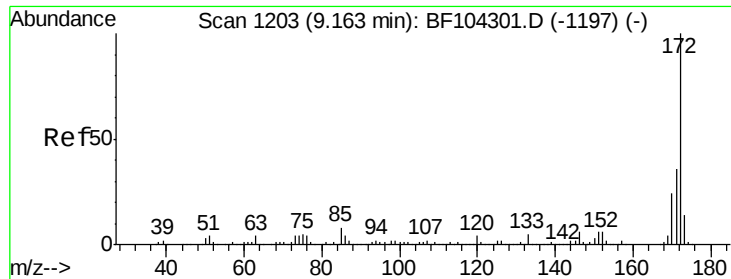
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#41
 2,4,6-Tribromophenol
 Concen: 103.447 ng
 RT: 10.63 min Scan# 1453
 Delta R.T. -0.01 min
 Lab File: BF104668.D
 Acq: 20 Apr 2018 12:34

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.1	77.0	115.6	
141	33.8	29.9	44.9	





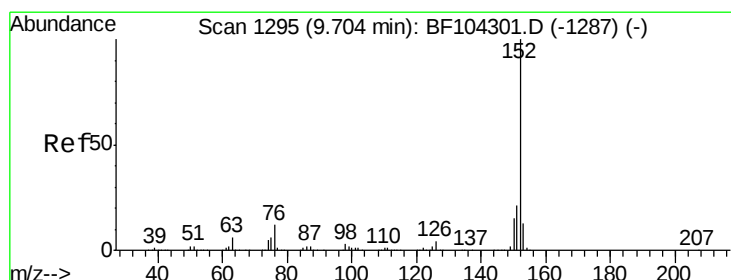
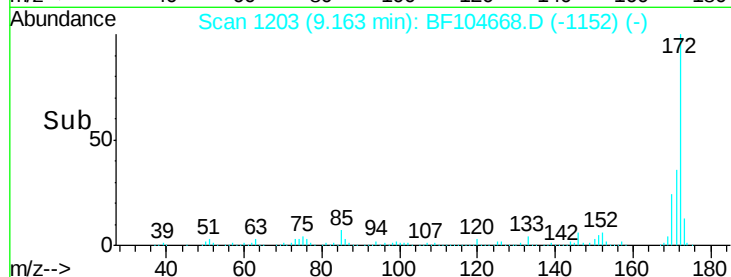
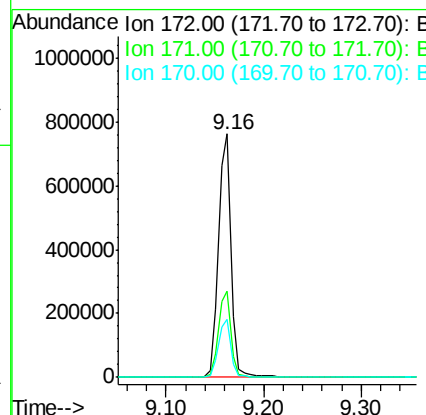
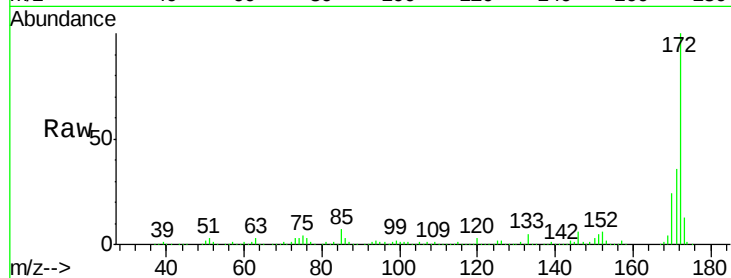
#44
2-Fluorobiphenyl
Concen: 78.082 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Instrument :
BNA_F
ClientSampleId :
SPOILS-ICTF-D

Tot Ion	Ratio	Resp	Lower	Upper
172	100	682634		
171	35.6		29.7	44.5
170	23.8		19.6	29.4

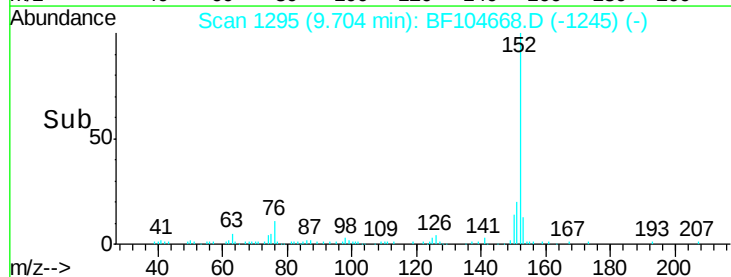
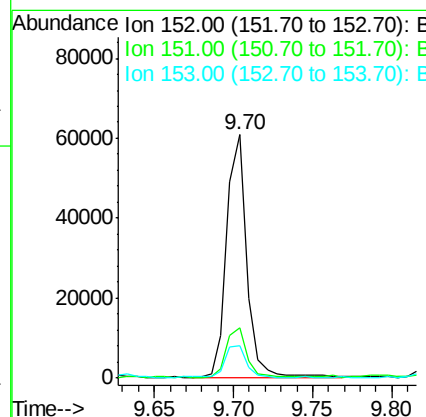
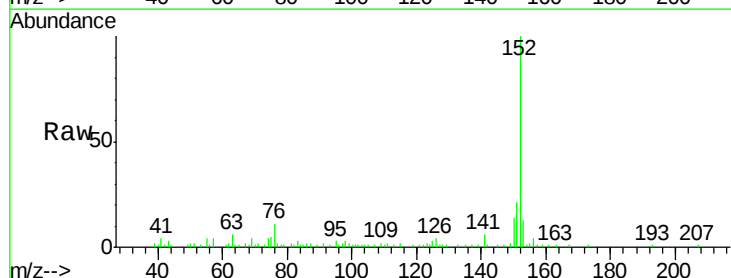
Manual Integrations
APPROVED

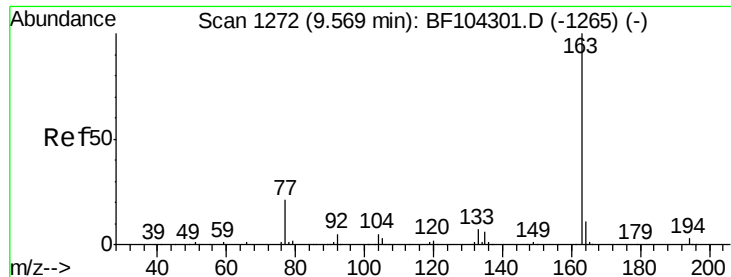
Sohil
4/23/2018 2:18:09 PM



#48
Acenaphthylene
Concen: 3.782 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	54377		
151	20.6		16.3	24.5
153	13.4		10.7	16.1





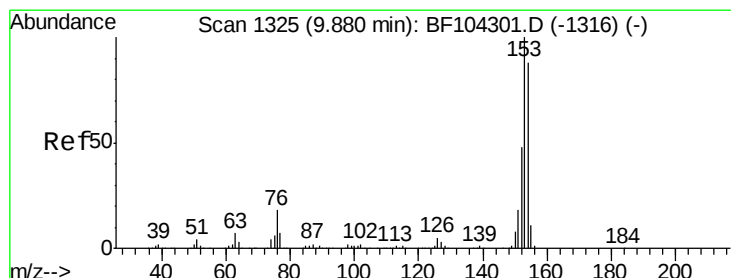
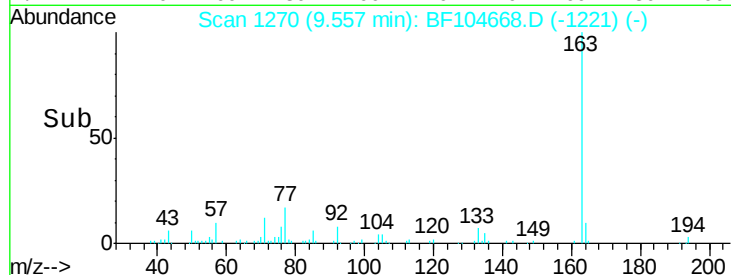
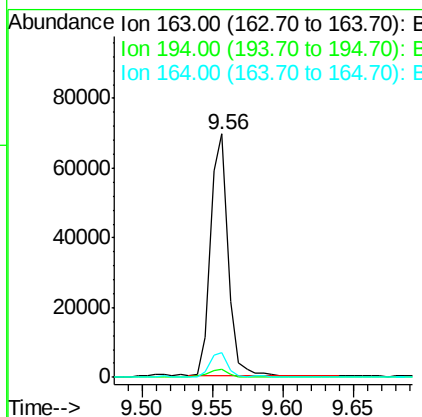
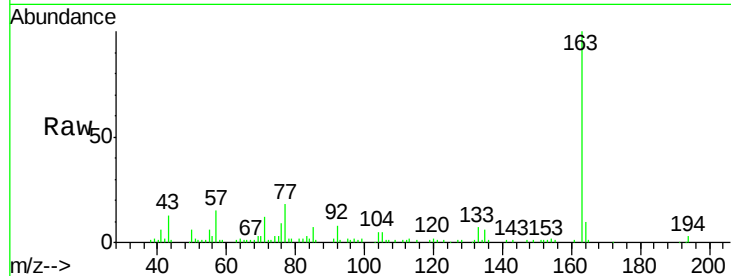
#49
Dimethylphthalate
Concen: 5.511 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Instrument :
BNA_F
ClientSampleId :
SPOILS-ICTF-D

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.0	8.2	12.2

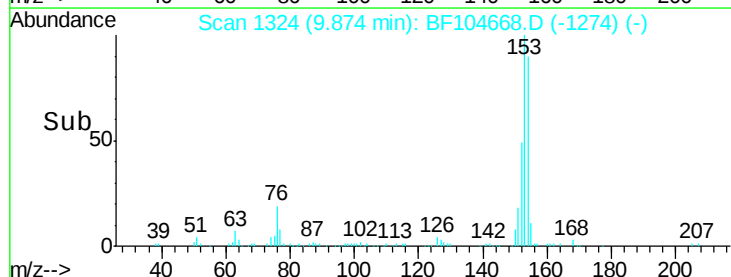
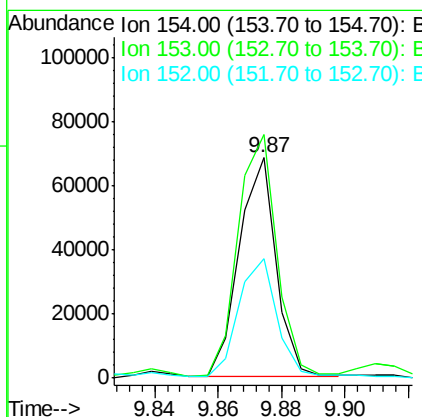
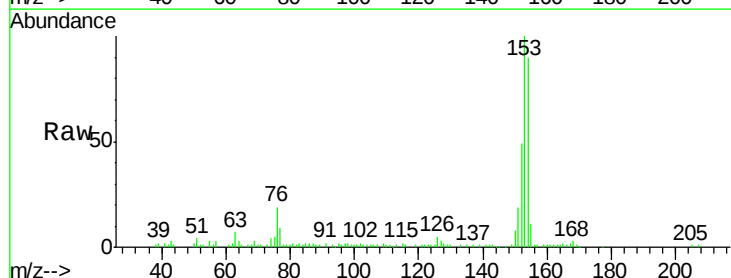
Manual Integrations
APPROVED

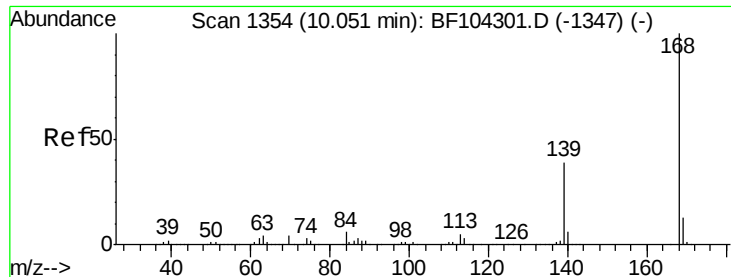
Sohil
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#51
Acenaphthene
Concen: 6.319 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.6	91.2	136.8
152	54.5	43.8	65.8





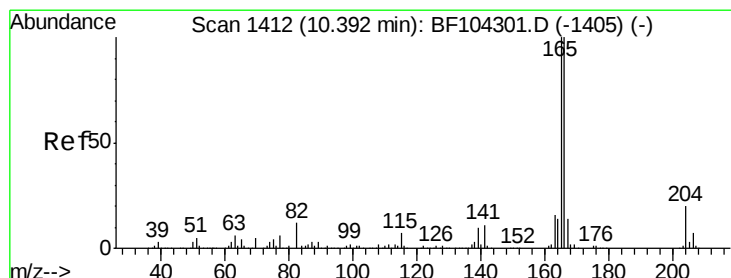
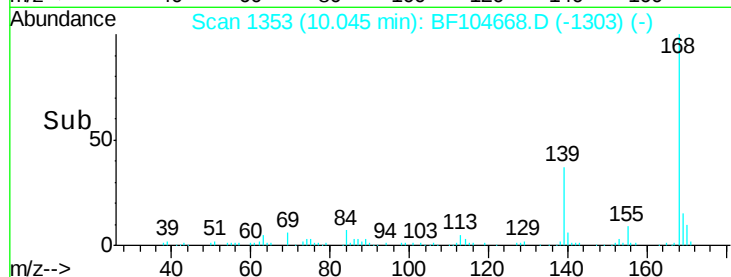
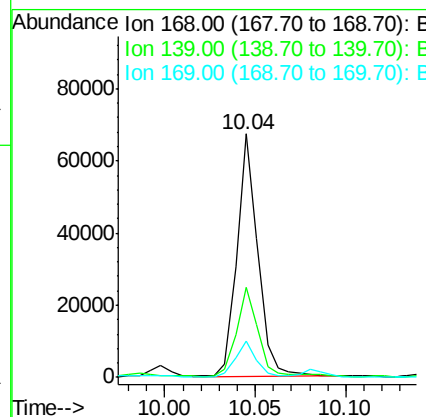
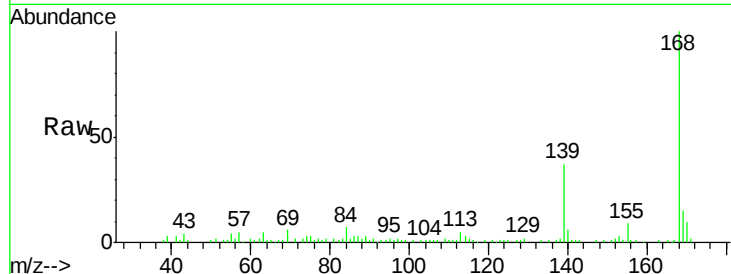
#54
Dibenzenofuran
Concen: 4.451 ng
RT: 10.04 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Instrument :
BNA_F
ClientSampleId :
SPOILS-ICTF-D

Tot Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.1	45.1
169	14.7	10.9	16.3

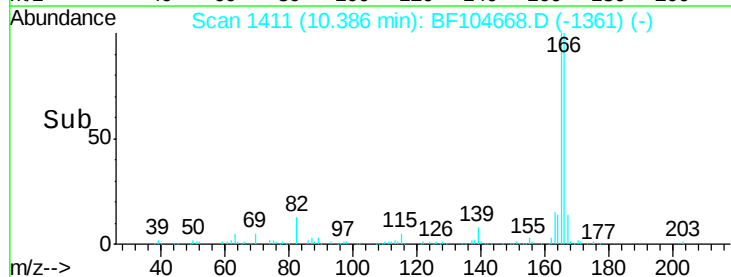
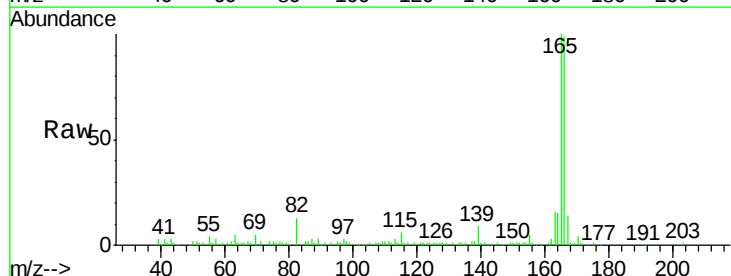
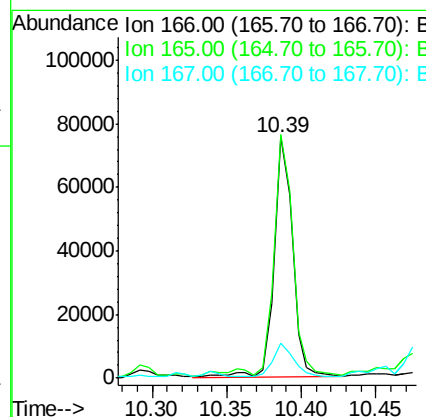
Manual Integrations
APPROVED

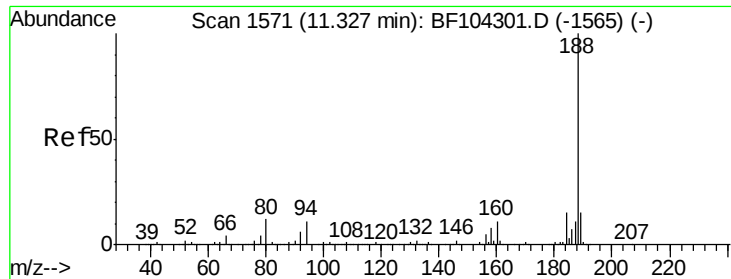
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#57
Fluorene
Concen: 7.293 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.1	79.8	119.8
167	14.7	10.6	16.0





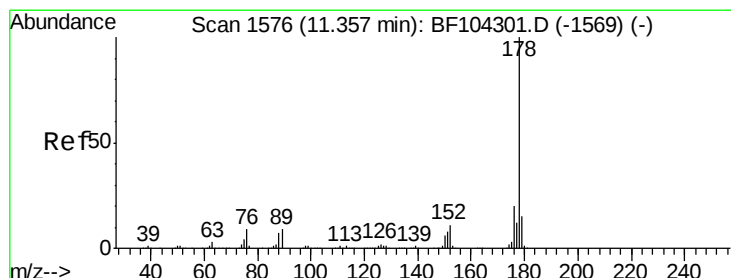
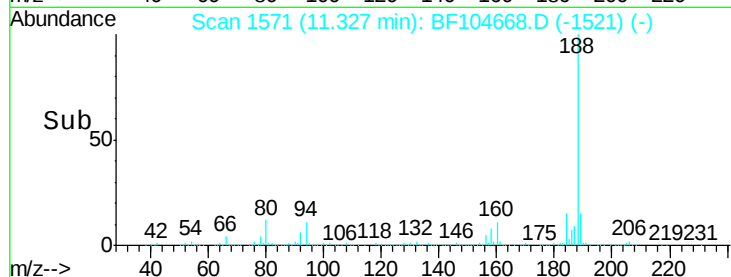
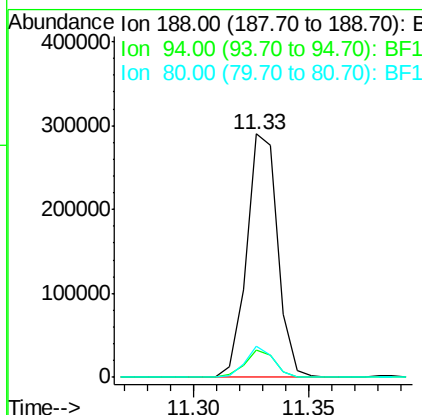
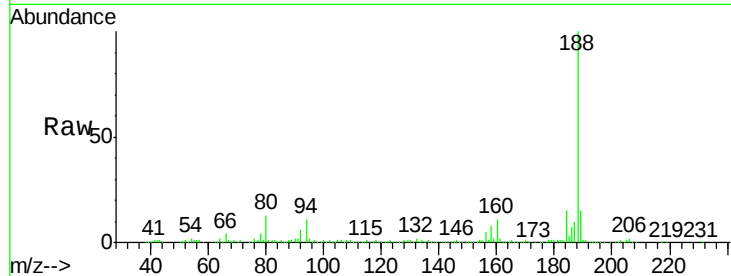
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Instrument :
BNA_F
ClientSampleId :
SPOILS-ICTF-D

Tot Ion:	188	Resp:	272391
Ion Ratio	Lower	Upper	
188	100		
94	11.3	8.5	12.7
80	12.7	9.2	13.8

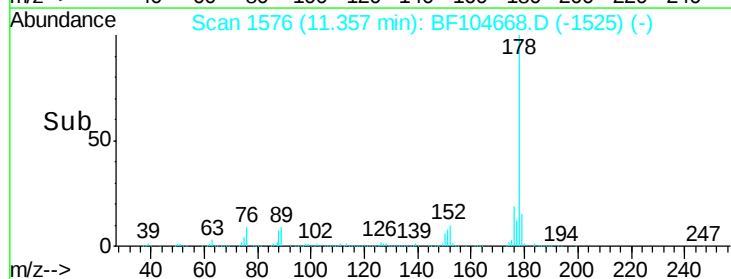
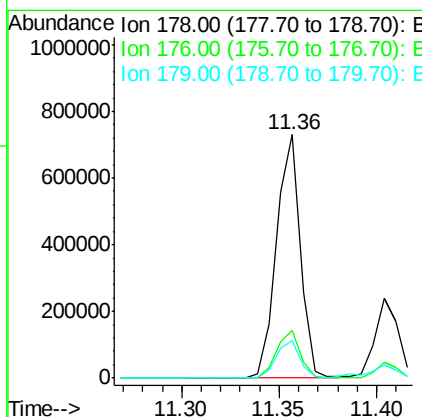
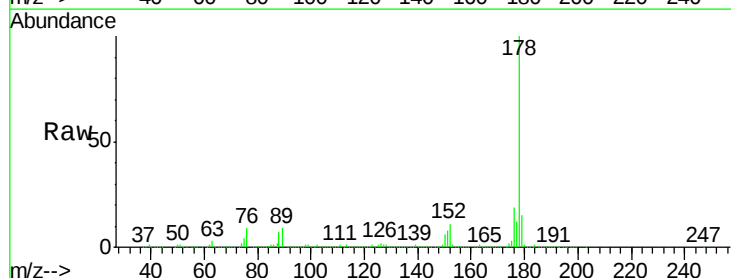
Manual Integrations
APPROVED

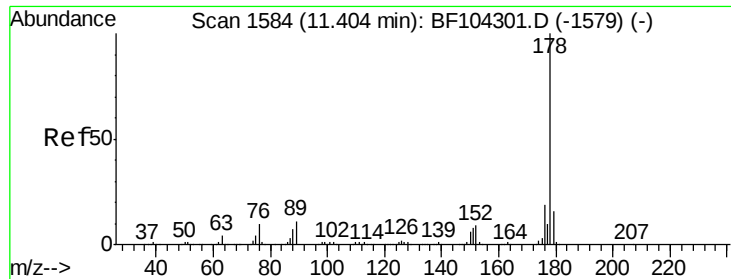
Sohil
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#70
Phenanthrene
Concen: 40.735 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Tgt Ion:	178	Resp:	617917
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.8	23.8
179	15.3	13.0	19.6





#71

Anthracene

Concen: 12.307 ng

RT: 11.40 min Scan# 1584

Delta R.T. -0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Instrument :

BNA_F

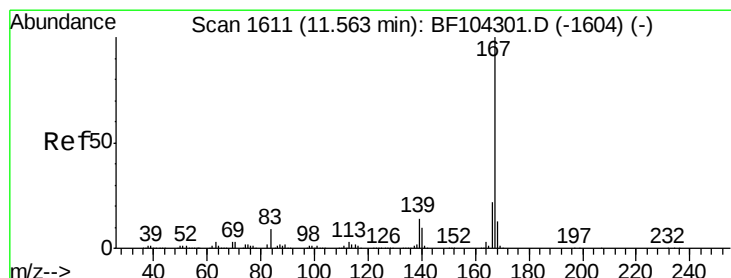
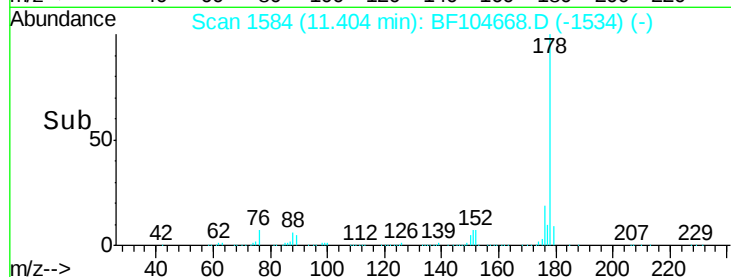
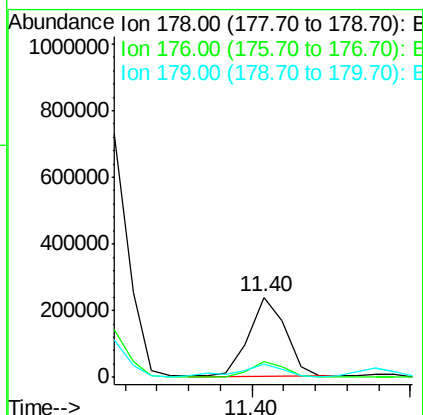
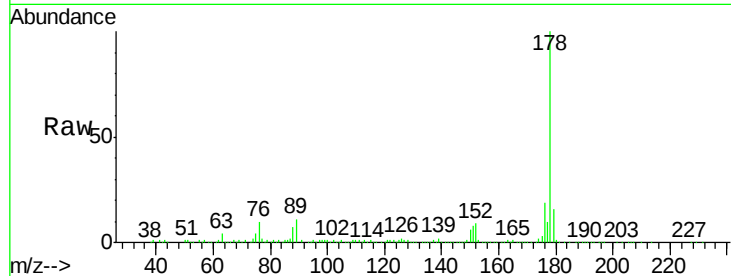
ClientSampleId :

SPOILS-ICTF-D

Tot Ion:	178	Resp:	189768
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.4	23.2
179	15.9	12.6	19.0

Manual Integrations
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#72

Carbazole

Concen: 5.632 ng

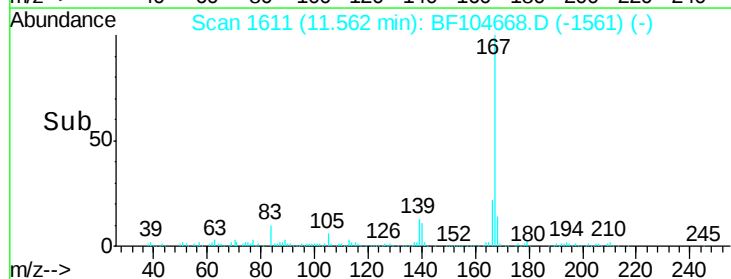
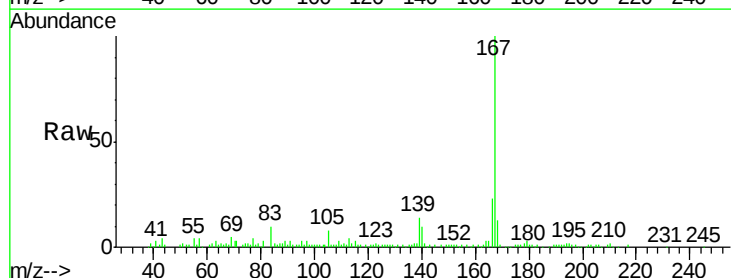
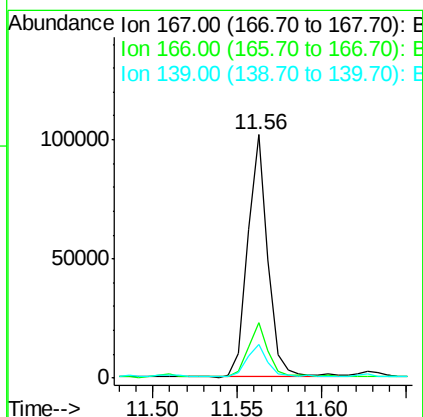
RT: 11.56 min Scan# 1611

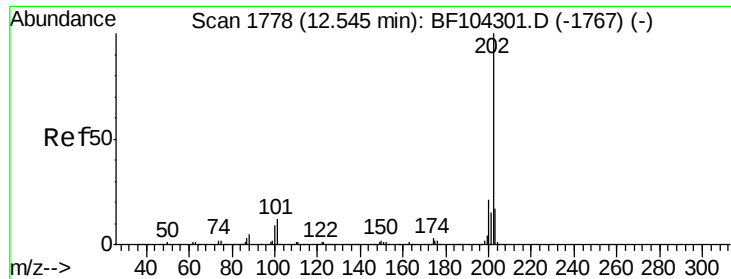
Delta R.T. -0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Tgt Ion:	167	Resp:	84865
Ion Ratio	Lower	Upper	
167	100		
166	22.5	17.6	26.4
139	13.8	10.9	16.3





#74

Fluoranthene

Concen: 61.512 ng

RT: 12.55 min Scan# 1779

Delta R.T. 0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Instrument :

BNA_F

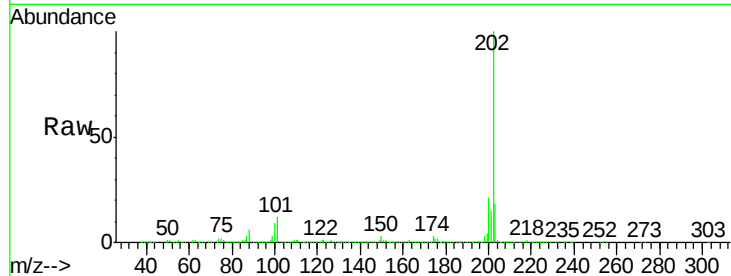
ClientSampleId :

SPOILS-ICTF-D

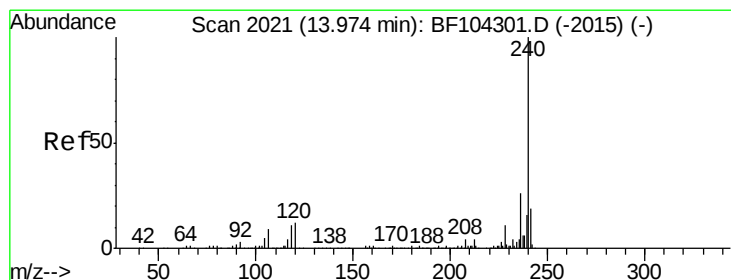
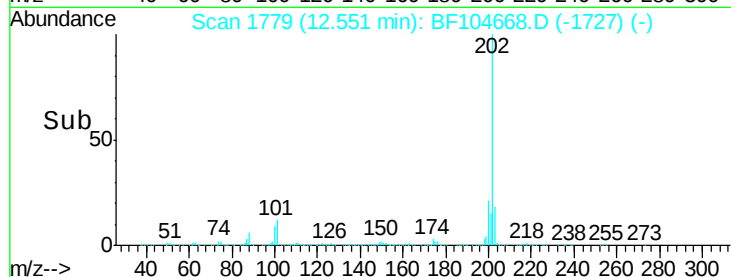
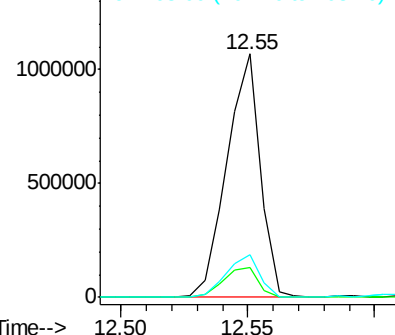
Tot Ion:	202	Resp:	974903
Ion Ratio		Lower	Upper
202	100		
101	12.2	0.0	34.1
203	17.7	0.0	38.1

Manual Integrations
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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

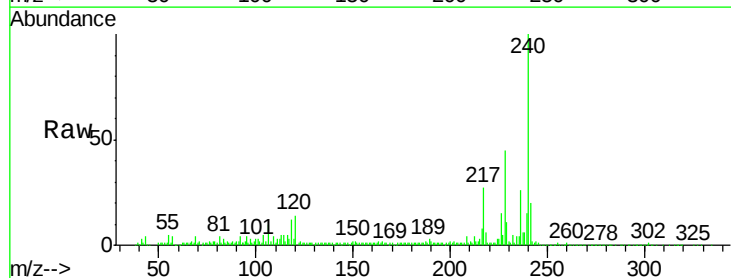
RT: 13.98 min Scan# 2022

Delta R.T. -0.00 min

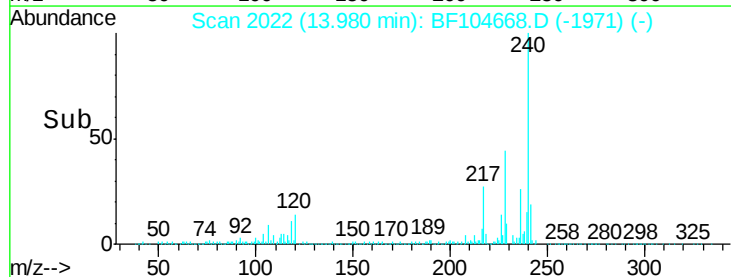
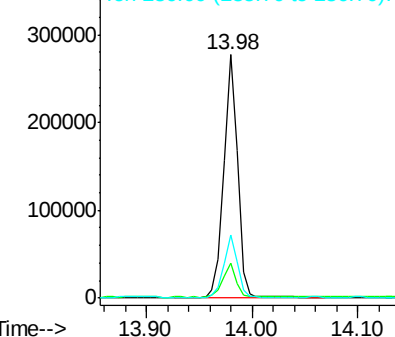
Lab File: BF104668.D

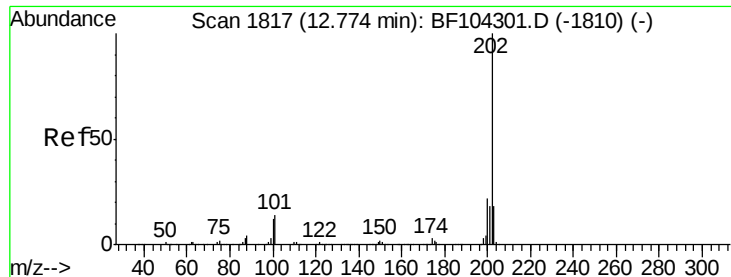
Acq: 20 Apr 2018 12:34

Tgt Ion:	240	Resp:	246205
Ion Ratio		Lower	Upper
240	100		
120	14.2	9.5	14.3
236	26.2	20.7	31.1



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





#77

Pvrene

Concen: 48.989 ng

RT: 12.78 min Scan# 1818

Delta R.T. -0.00 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Instrument :

BNA_F

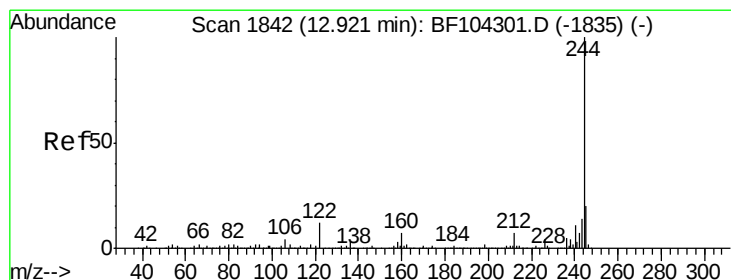
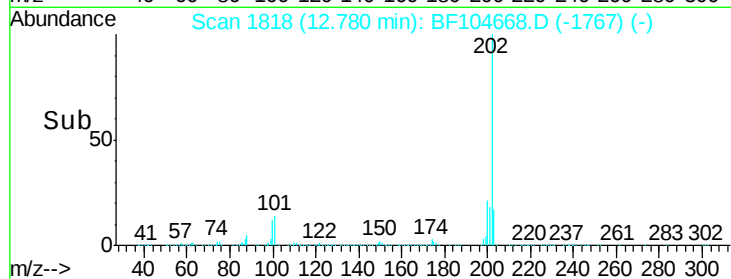
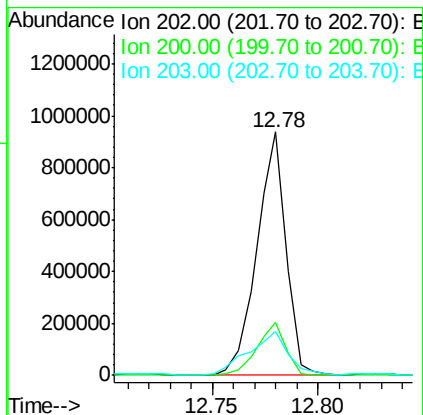
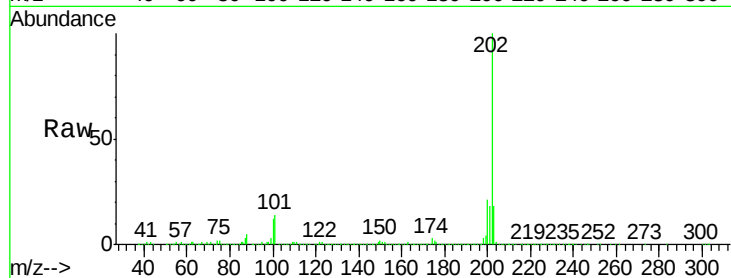
ClientSampleId :

SPOILS-ICTF-D

Tot Ion:	202	Resp:	894020
Ion Ratio		Lower	Upper
202	100		
200	21.5	17.4	26.2
203	18.0	14.3	21.5

Manual Integrations
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#78

Terphenyl-d14

Concen: 57.756 ng

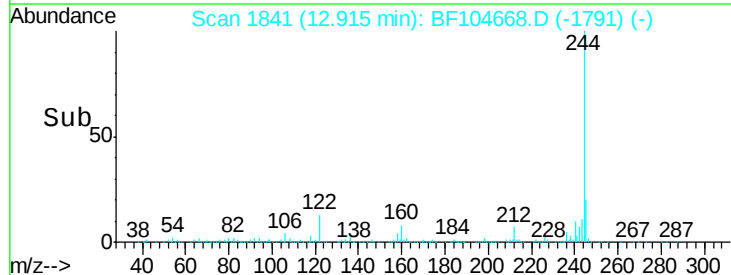
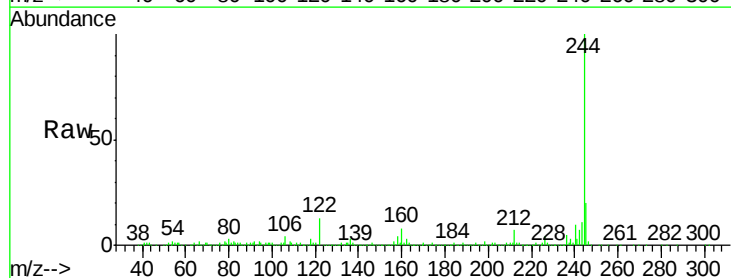
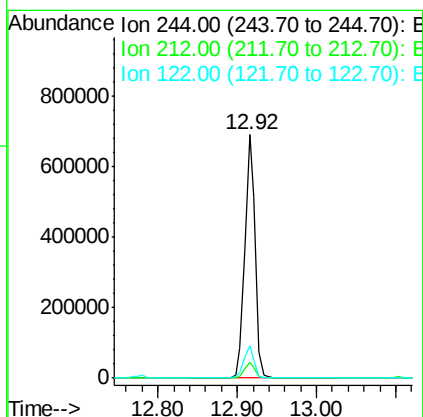
RT: 12.92 min Scan# 1841

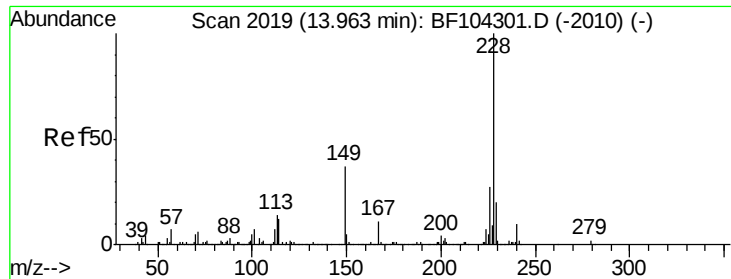
Delta R.T. -0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Tgt Ion:	244	Resp:	623723
Ion Ratio		Lower	Upper
244	100		
212	6.7	5.4	8.0
122	13.4	11.0	16.4





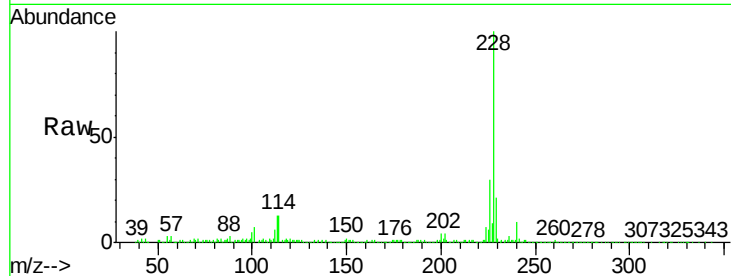
#80
Benzo(a)anthracene
Concen: 35.323 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Instrument :
BNA_F
ClientSampleId :
SPOILS-ICTF-D

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.6	33.8
229	20.6	15.8	23.6

Manual Integrations
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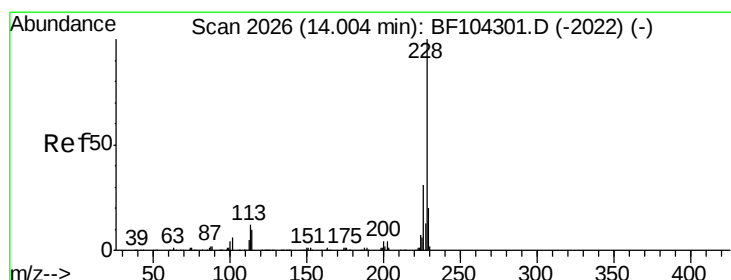
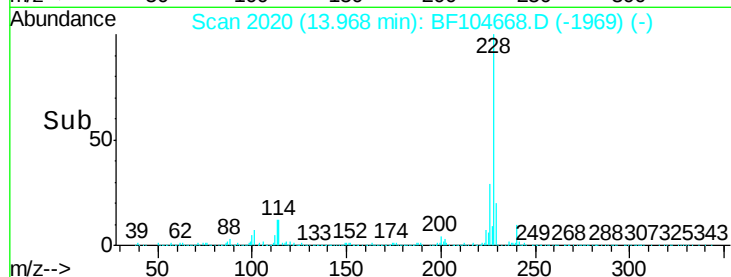
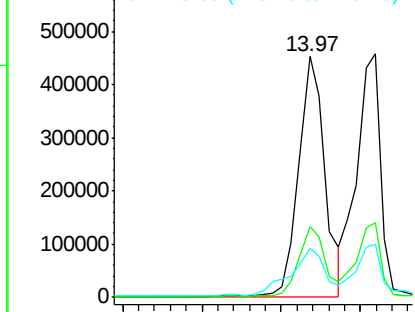


Abundance

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



#82
Chrysene
Concen: 32.091 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

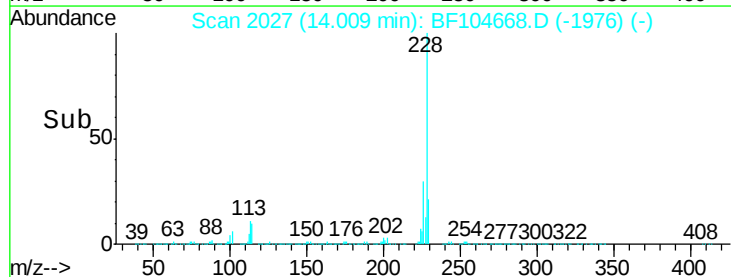
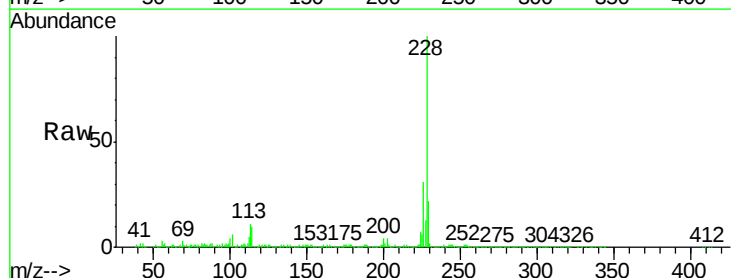
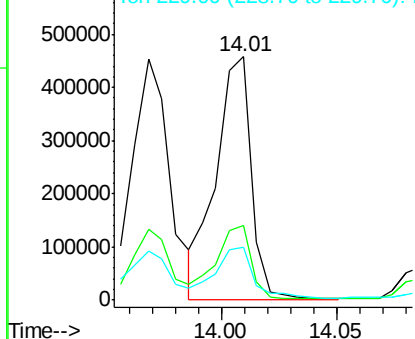
Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	21.7	16.2	24.4

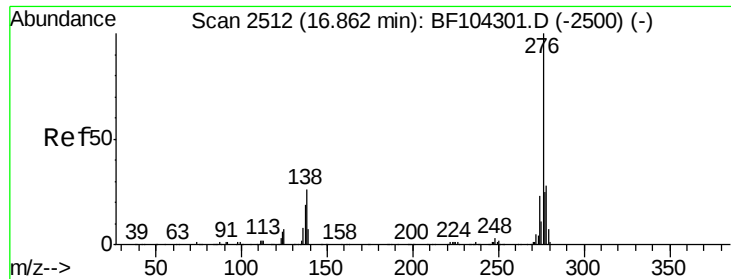
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#85

Indeno(1,2,3-cd)pyrene

Concen: 14.768 ng

RT: 16.90 min Scan# 2518

Delta R.T. 0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Instrument :

BNA_F

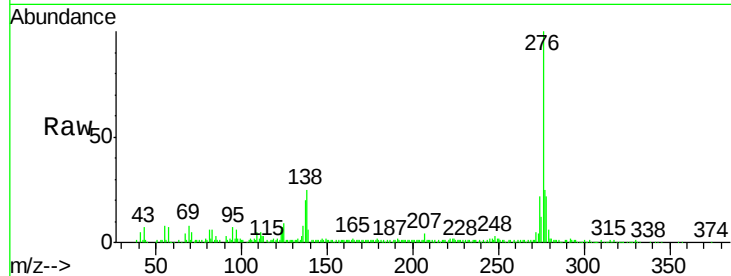
ClientSampleId :

SPOILS-ICTF-D

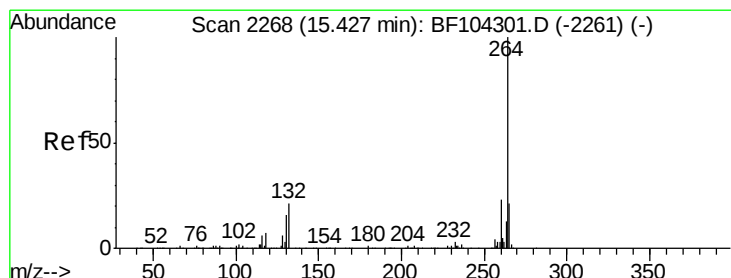
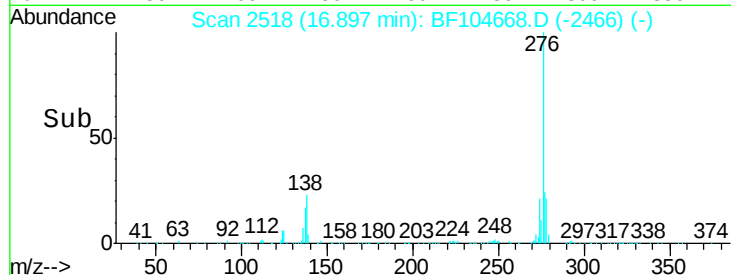
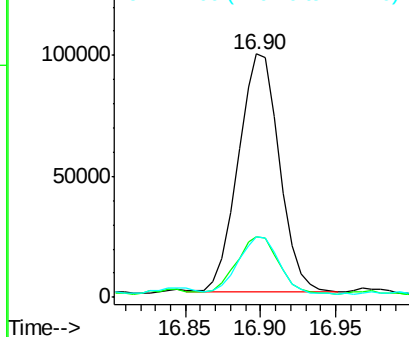
Tot Ion	Ratio	Lower	Upper
276	100		
138	5.4	25.0	37.6#
277	4.8	20.1	30.1#

Manual Integrations
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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



#86

Perylene-d12

Concen: 20.000 ng

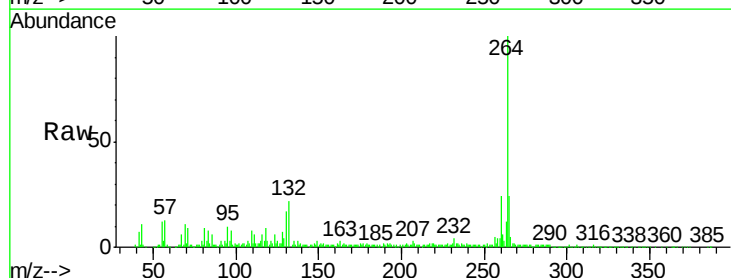
RT: 15.44 min Scan# 2271

Delta R.T. 0.01 min

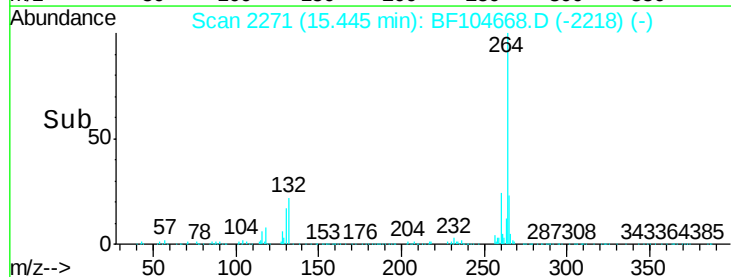
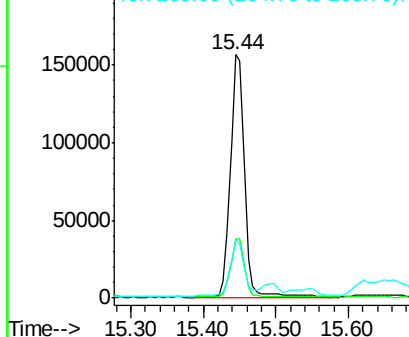
Lab File: BF104668.D

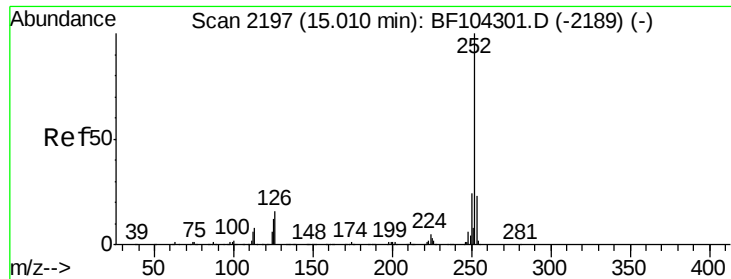
Acq: 20 Apr 2018 12:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	24.0	17.5	26.3



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 40.385 ng m

RT: 15.03 min Scan# 2200

Delta R.T. 0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Instrument :

BNA_F

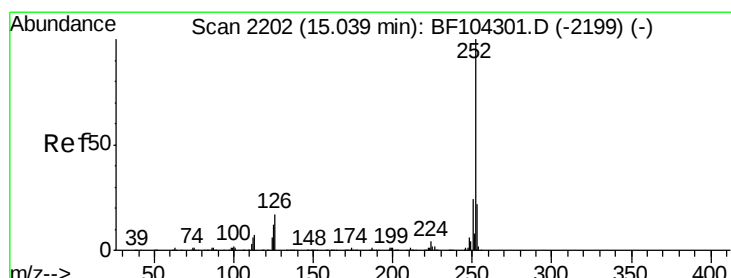
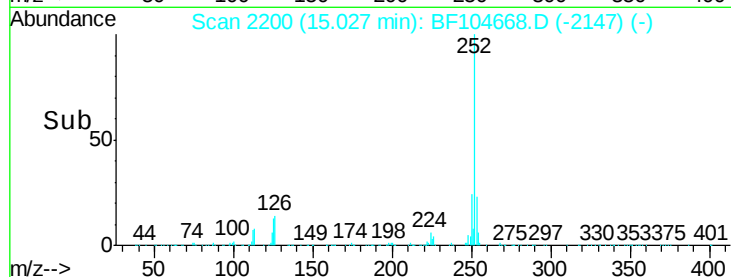
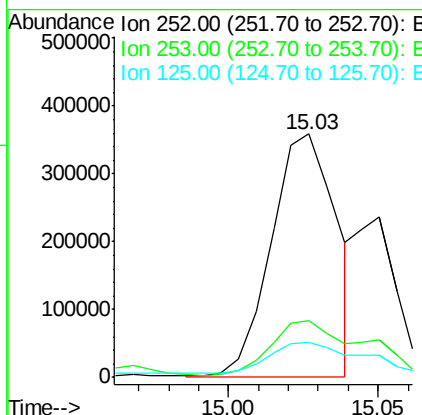
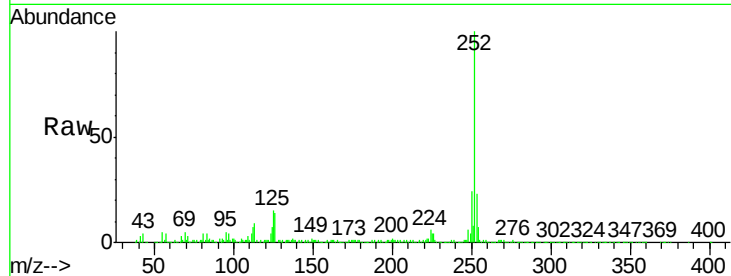
ClientSampleId :

SPOILS-ICTF-D

Tot Ion:	252	Resp:	540163
Ion Ratio	Lower	Upper	
252	100		
253	23.3	17.0	25.6
125	14.6	9.0	13.6

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#88

Benzo(k)fluoranthene

Concen: 17.671 ng m

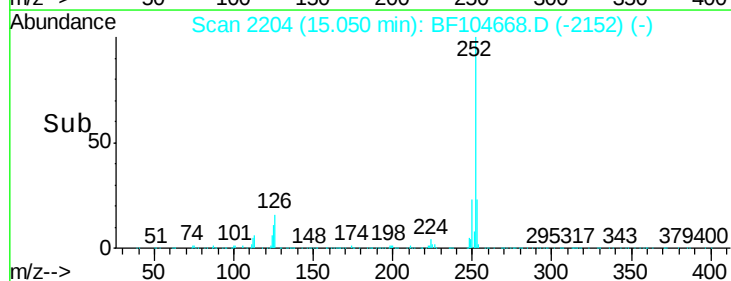
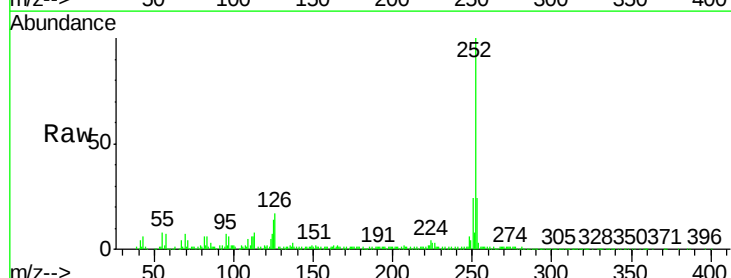
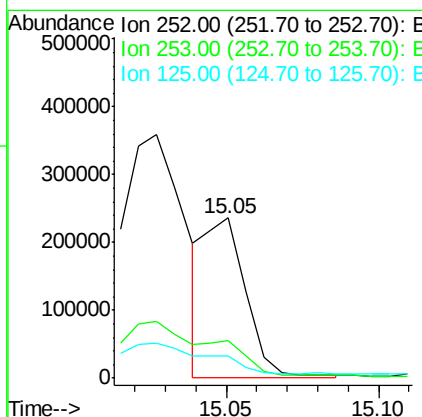
RT: 15.05 min Scan# 2204

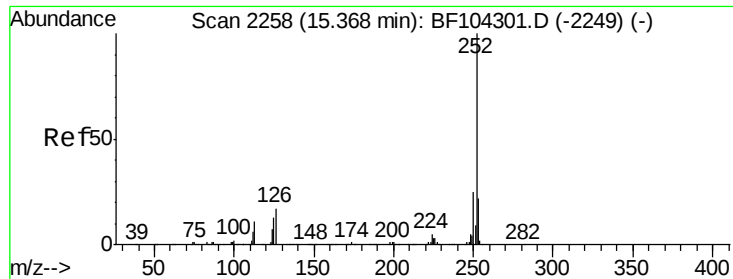
Delta R.T. 0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Tgt Ion:	252	Resp:	223143
Ion Ratio	Lower	Upper	
252	100		
253	23.7	17.9	26.9
125	13.8	10.2	15.2





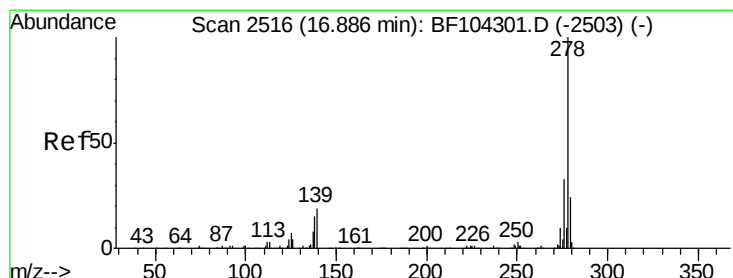
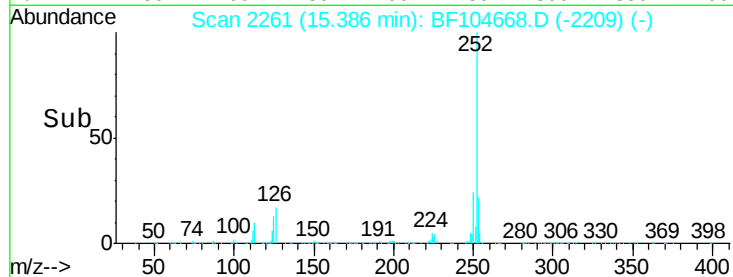
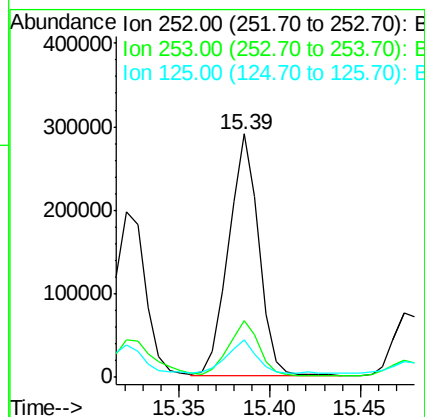
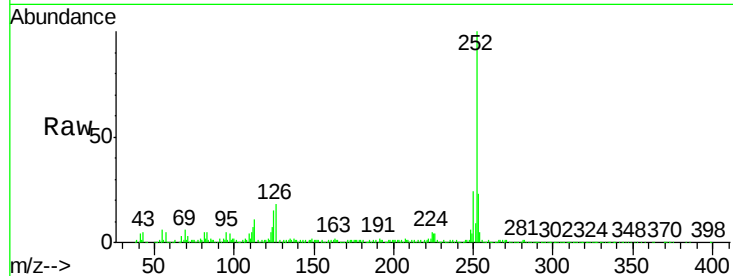
#89
Benzo(a)pyrene
Concen: 28.036 ng
RT: 15.39 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Instrument :
BNA_F
ClientSampleId :
SPOILS-ICTF-D

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.1	25.7
125	15.2	9.8	14.6

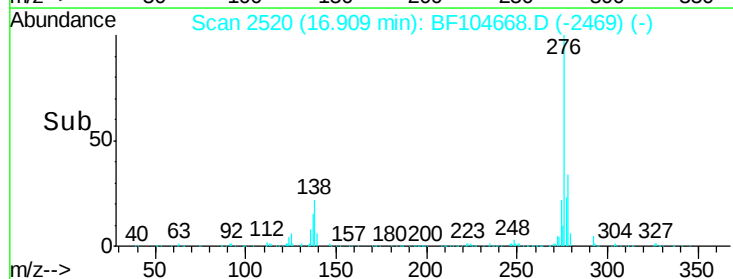
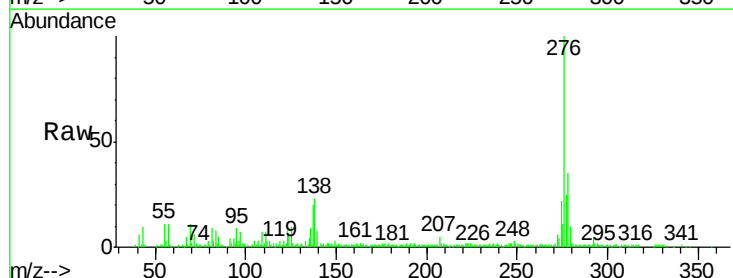
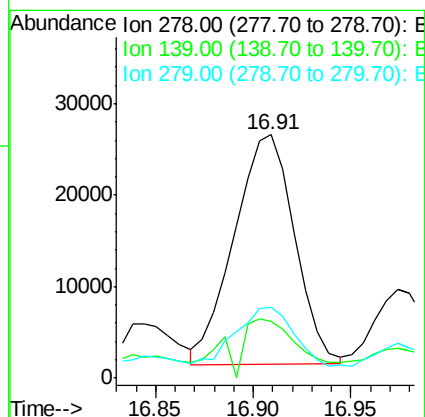
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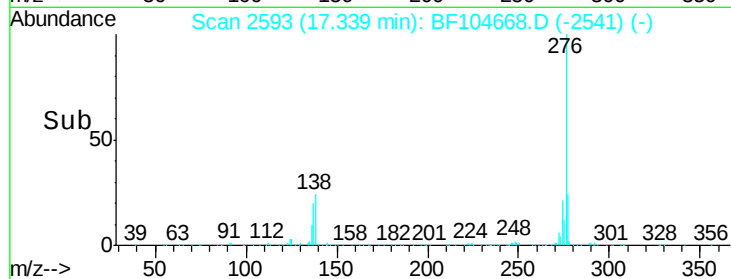
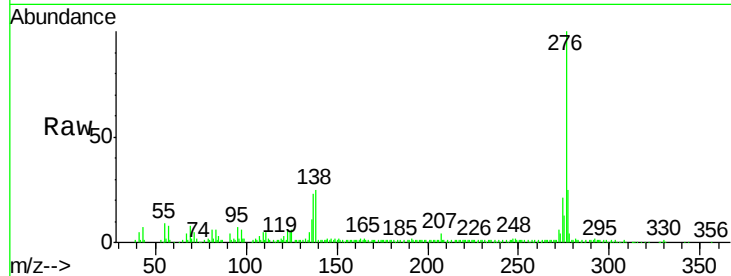
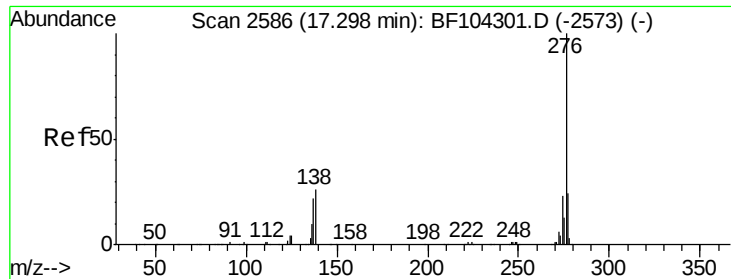
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#90
Dibenzo(a,h)anthracene
Concen: 5.495 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.00 min
Lab File: BF104668.D
Acq: 20 Apr 2018 12:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.5	15.9	23.9
279	29.1	19.0	28.4





#91

Benzo(a,h,i)perylene

Concen: 18.588 ng

RT: 17.34 min Scan# 2593

Delta R.T. 0.01 min

Lab File: BF104668.D

Acq: 20 Apr 2018 12:34

Tot Ion:	276	Resp:	177012
Ion Ratio	Lower	Upper	
276	100		
277	24.6	17.9	26.9
138	24.9	21.8	32.8

Instrument :

BNA_F

ClientSampleId :

SPOILS-ICTF-D

Manual Integrations
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