

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121222\
 Data File : BF131606.D
 Acq On : 12 Dec 2022 22:22
 Operator : CG\JU
 Sample : N5985-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-120922

Quant Time: Dec 13 04:18:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 13 04:12:13 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 12/13/2022
 Supervised By :Jagrut Upadhyay 12/13/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	55041	20.000	ng	0.00
21) Naphthalene-d8	8.186	136	172086	20.000	ng	0.00
39) Acenaphthene-d10	9.951	164	82015	20.000	ng	0.00
64) Phenanthrene-d10	11.451	188	148578	20.000	ng	0.00
76) Chrysene-d12	14.127	240	114929	20.000	ng	# 0.02
86) Perylene-d12	15.645	264	89514	20.000	ng	# 0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	382444	115.918	ng	0.00
7) Phenol-d6	6.534	99	469365	108.563	ng	0.00
23) Nitrobenzene-d5	7.463	82	316743	69.587	ng	0.00
42) 2,4,6-Tribromophenol	10.745	330	100107	109.861	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	448945	69.019	ng	0.00
79) Terphenyl-d14	13.045	244	482590	57.586	ng	0.00
Target Compounds						Qvalue
20) 3+4-Methylphenols	7.304	107	11826	2.755	ng	# 78
27) 2,4-Dimethylphenol	7.834	122	8726	3.636	ng	92
31) Naphthalene	8.216	128	2229917	230.068	ng	99
37) 2-Methylnaphthalene	8.904	142	522309	78.797	ng	100
38) 1-Methylnaphthalene	8.998	142	295311	46.410	ng	97
46) 1,1'-Biphenyl	9.363	154	127306	19.632	ng	99
49) Acenaphthylene	9.810	152	119928	15.460	ng	97
52) Acenaphthene	9.986	154	448794	86.360	ng	96
55) Dibenzofuran	10.157	168	632354	86.120	ng	99
58) Fluorene	10.510	166	813260	136.240	ng	99
71) Phenanthrene	11.498	178	4871690	588.255	ng	97
72) Anthracene	11.545	178	1673036	207.644	ng	99
73) Carbazole	11.686	167	404642	61.527	ng	99
75) Fluoranthene	12.704	202	5370814	629.800	ng	94
78) Pyrene	12.939	202	4856760m	428.565	ng	
81) Benzo(a)anthracene	14.121	228	2231440	268.857	ng	97
83) Chrysene	14.157	228	1663044	210.764	ng	96
87) Indeno(1,2,3-cd)pyrene	17.209	276	602222	82.437	ng	96
88) Benzo(b)fluoranthene	15.210	252	1673159m	283.600	ng	
89) Benzo(k)fluoranthene	15.233	252	540669m	87.801	ng	
90) Benzo(a)pyrene	15.598	252	1262827	250.817	ng	96
91) Dibenzo(a,h)anthracene	17.215	278	153812m	25.583	ng	
92) Benzo(g,h,i)perylene	17.686	276	540719	89.484	ng	98

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

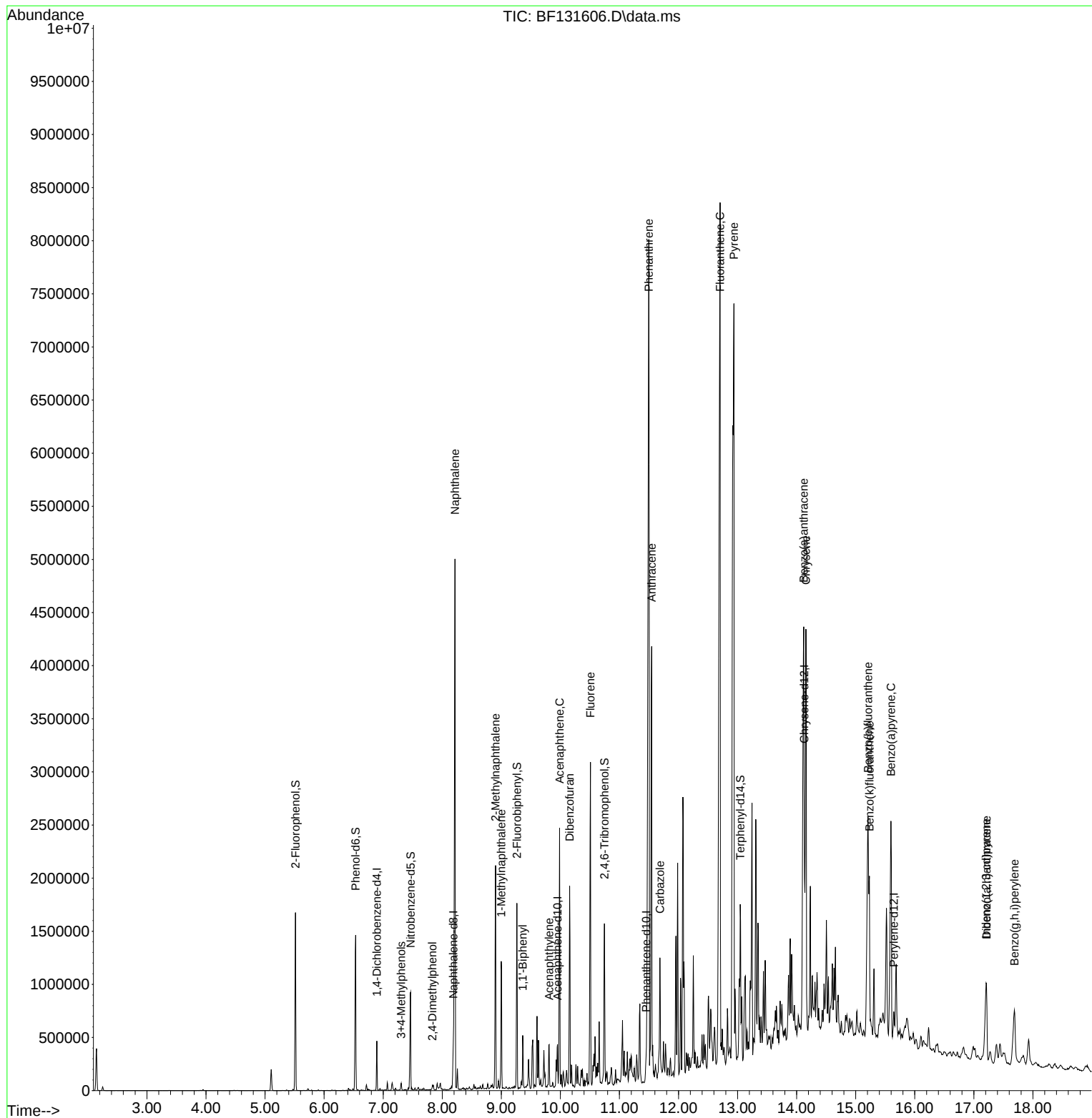
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121222\
Data File : BF131606.D
Acq On : 12 Dec 2022 22:22
Operator : CG\JU
Sample : N5985-01
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ALS Vial : 19 Sample Multiplier: 1

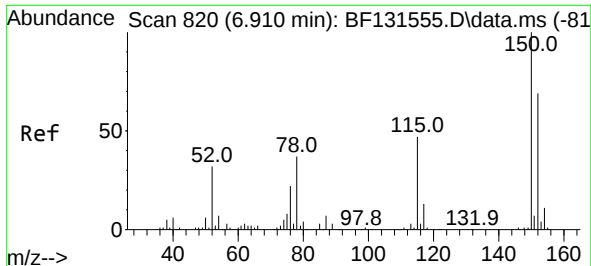
Instrument :
BNA_F
ClientSampleId :
OR-02-120922

Quant Time: Dec 13 04:18:57 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 13 04:12:13 2022
Response via : Initial Calibration

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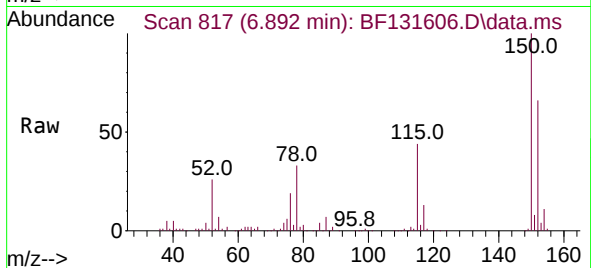
Reviewed By : Christian Giraldo 12/13/2022
Supervised By : Jagrut Upadhyay 12/13/2022





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.892 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

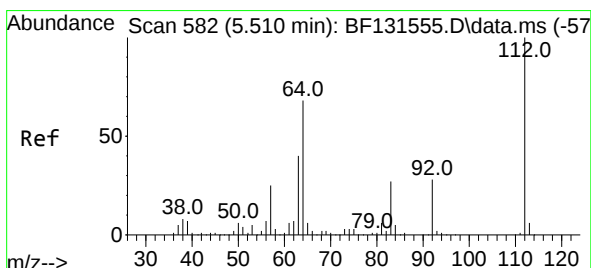
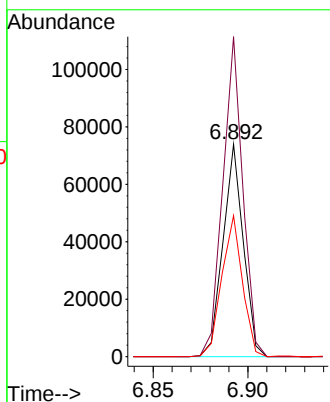
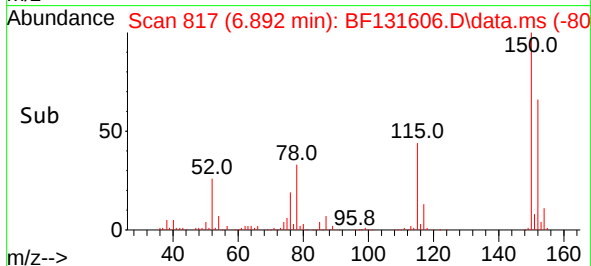
Instrument :
BNA_F
ClientSampleId :
OR-02-120922



Tgt Ion:152 Resp: 5504
Ion Ratio Lower Upper
152 100
150 150.6 116.7 175.1
115 66.3 54.6 82.0

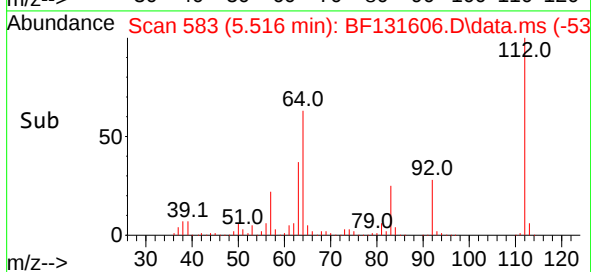
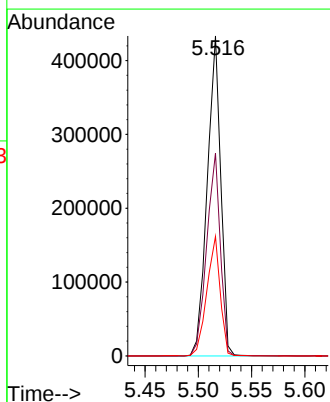
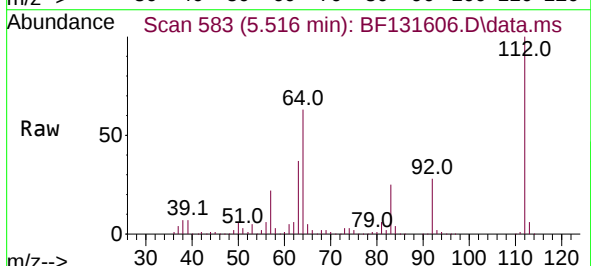
Manual Integrations
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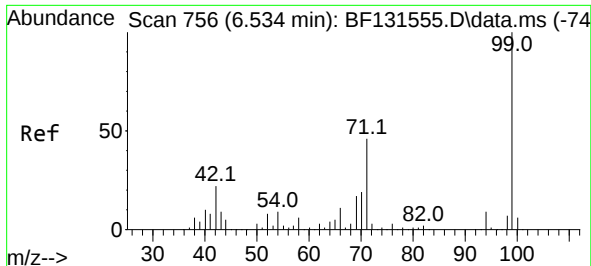
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022



#5
2-Fluorophenol
Concen: 115.918 ng
RT: 5.516 min Scan# 583
Delta R.T. 0.006 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

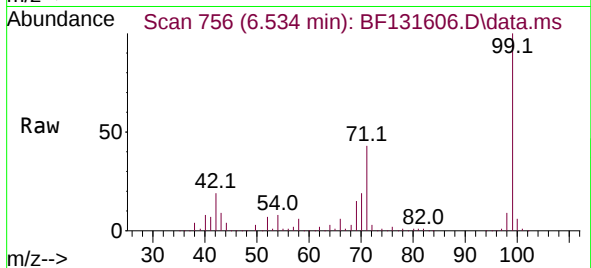
Tgt Ion:112 Resp: 382444
Ion Ratio Lower Upper
112 100
64 63.4 54.5 81.7
63 37.3 31.9 47.9





#7
Phenol-d6
Concen: 108.563 ng
RT: 6.534 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

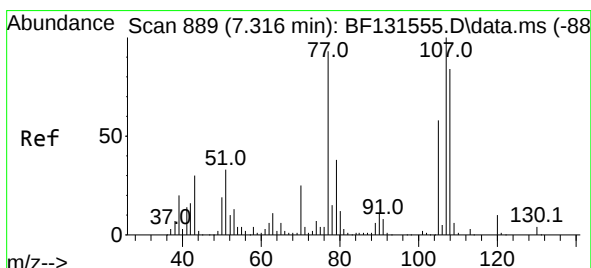
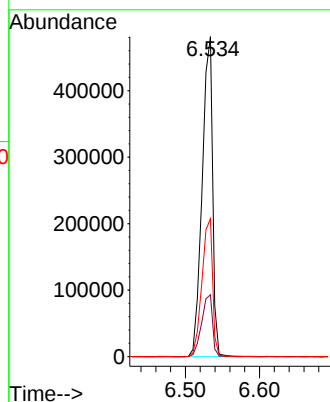
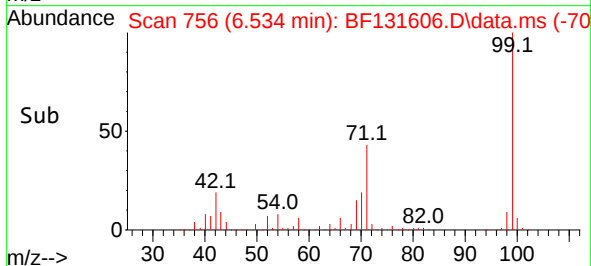
Instrument :
BNA_F
ClientSampleId :
OR-02-120922



Tgt Ion: 99 Resp: 469365
Ion Ratio Lower Upper
99 100
42 19.3 17.9 26.9
71 43.1 37.2 55.8

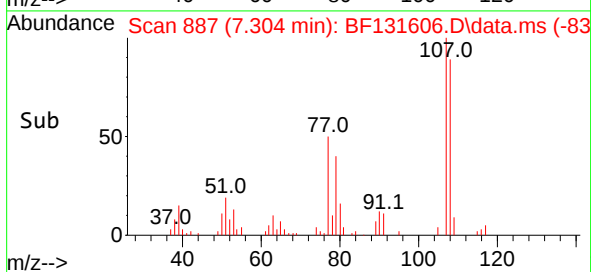
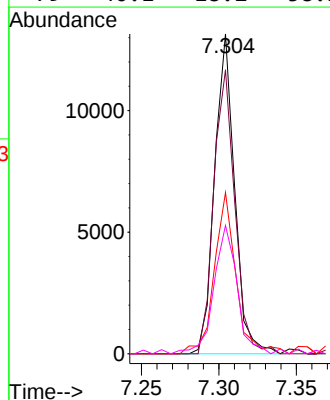
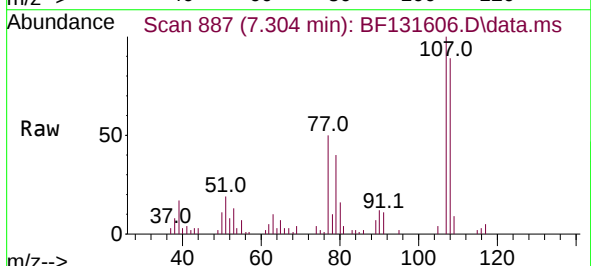
Manual Integrations
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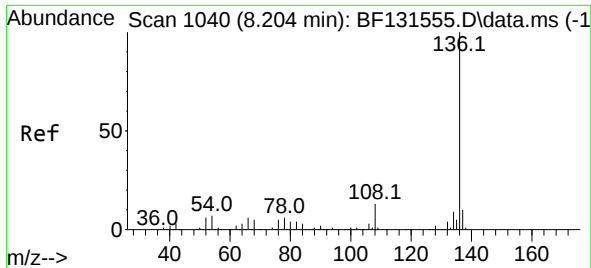
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022



#20
3+4-Methylphenols
Concen: 2.755 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Tgt Ion:107 Resp: 11826
Ion Ratio Lower Upper
107 100
108 88.8 64.0 104.0
77 50.4 73.1 113.1#
79 40.1 18.2 58.2





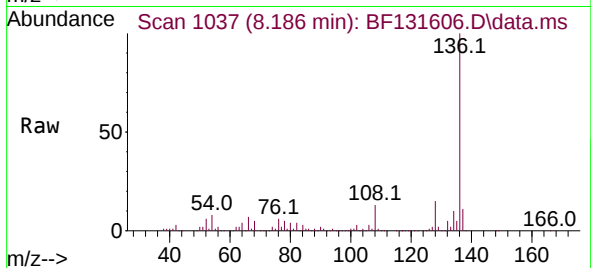
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.186 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Instrument :

BNA_F

ClientSampleId :

OR-02-120922

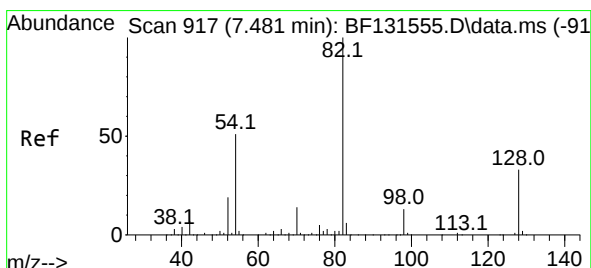
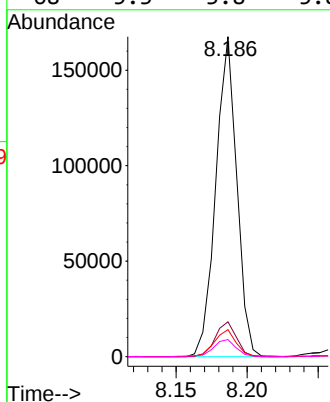
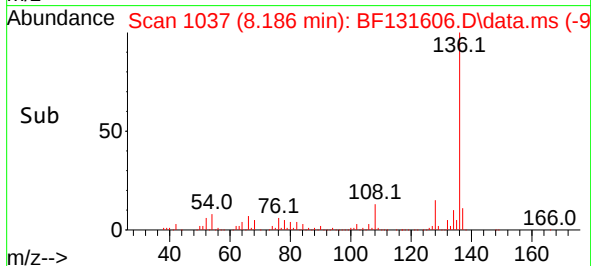


Tgt Ion:136 Resp: 172086
Ion Ratio Lower Upper
136 100
137 10.9 8.1 12.1
54 8.4 6.0 9.0
68 5.3 3.8 5.8

Manual Integrations

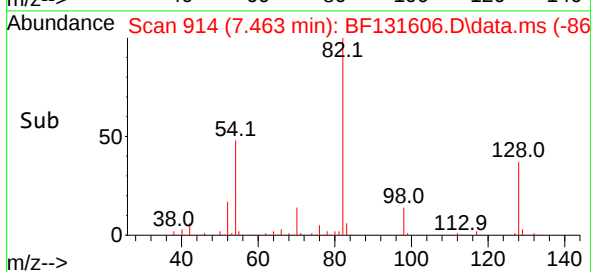
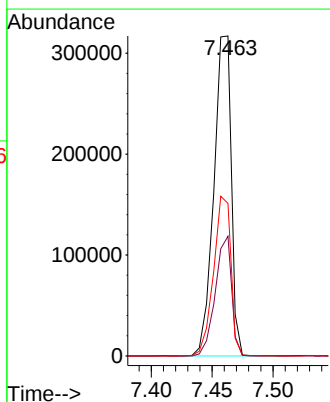
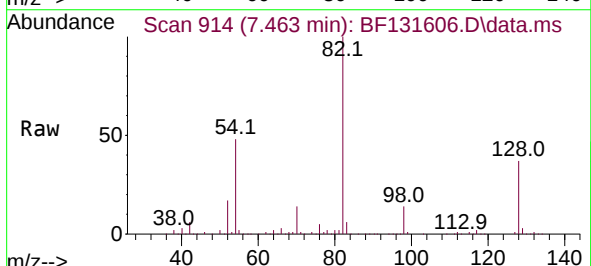
APPROVED

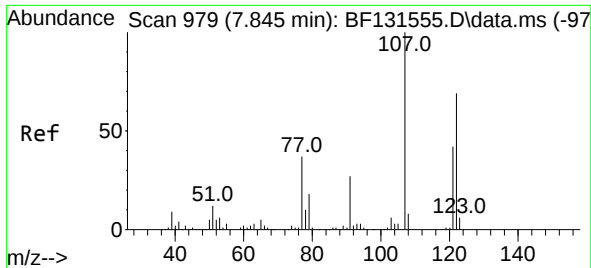
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022



#23
Nitrobenzene-d5
Concen: 69.587 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Tgt Ion: 82 Resp: 316743
Ion Ratio Lower Upper
82 100
128 37.4 26.1 39.1
54 47.7 40.6 60.8





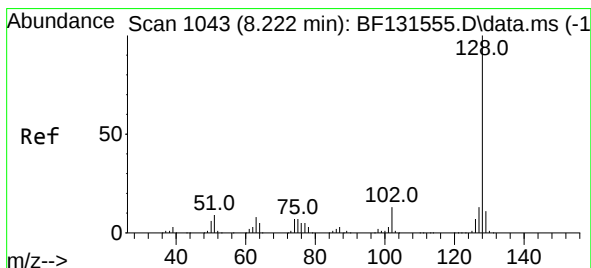
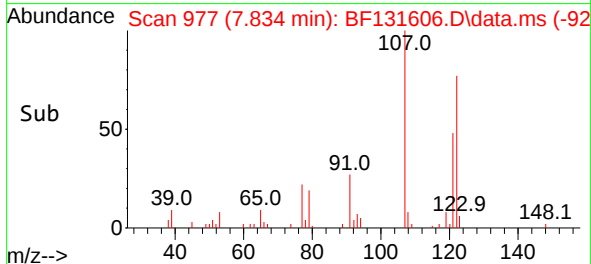
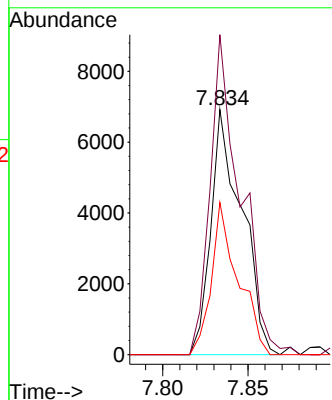
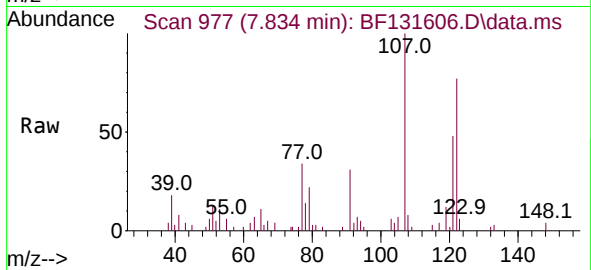
#27
2,4-Dimethylphenol
Concen: 3.636 ng
RT: 7.834 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Instrument :
BNA_F
ClientSampleId :
OR-02-120922

Tgt Ion:122 Resp: 8726
Ion Ratio Lower Upper
122 100
107 130.6 114.2 171.2
121 62.1 48.2 72.2

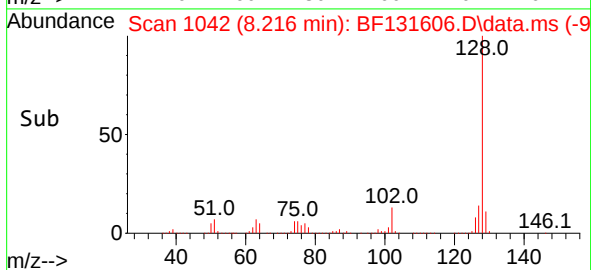
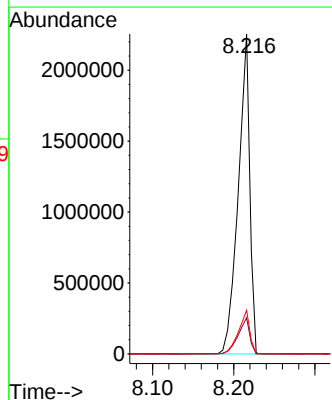
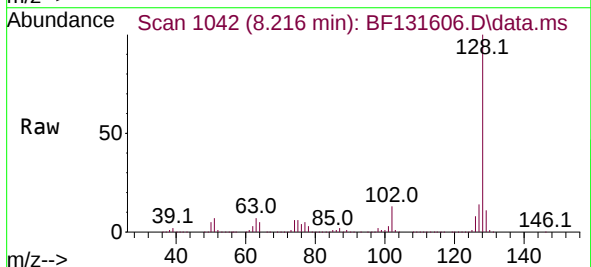
Manual Integrations
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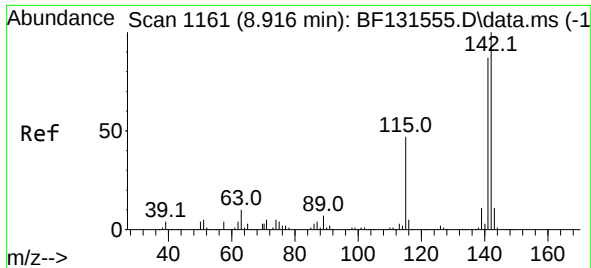
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022



#31
Naphthalene
Concen: 230.068 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.006 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Tgt Ion:128 Resp: 2229917
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.7 10.6 15.8





#37

2-Methylnaphthalene

Concen: 78.797 ng

RT: 8.904 min Scan# 1159

Delta R.T. -0.000 min

Lab File: BF131606.D

Acq: 12 Dec 2022 22:22

Instrument :

BNA_F

ClientSampleId :

OR-02-120922

Tgt Ion:142 Resp: 522309

Ion Ratio Lower Upper

142 100

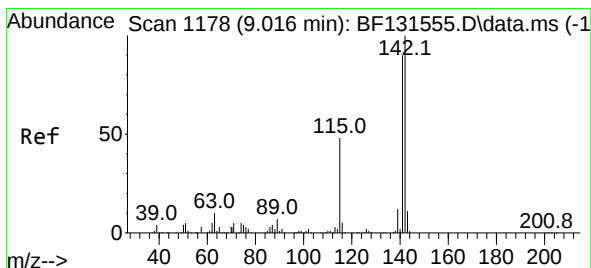
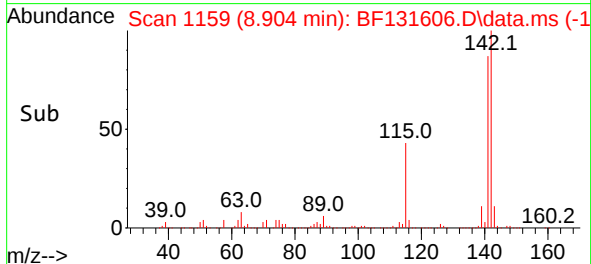
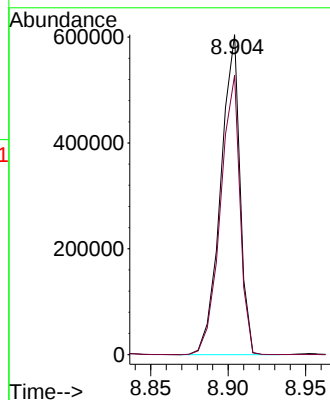
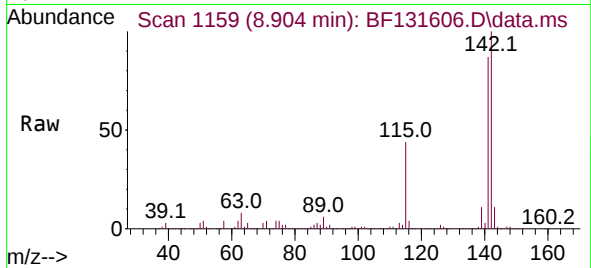
141 87.3 69.7 104.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/13/2022

Supervised By :Jagrut Upadhyay 12/13/2022



#38

1-Methylnaphthalene

Concen: 46.410 ng

RT: 8.998 min Scan# 1175

Delta R.T. -0.006 min

Lab File: BF131606.D

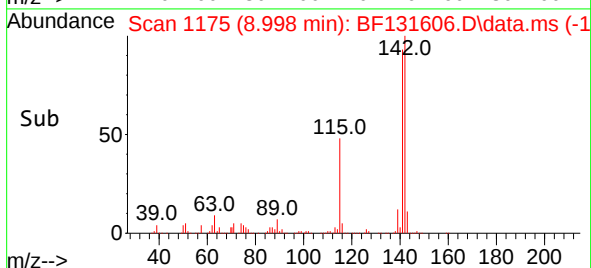
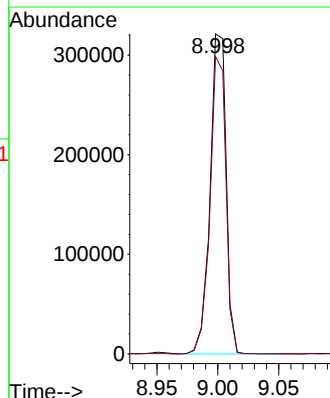
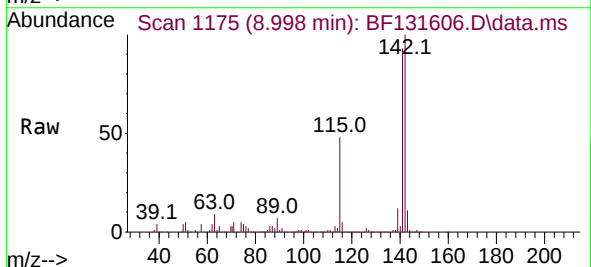
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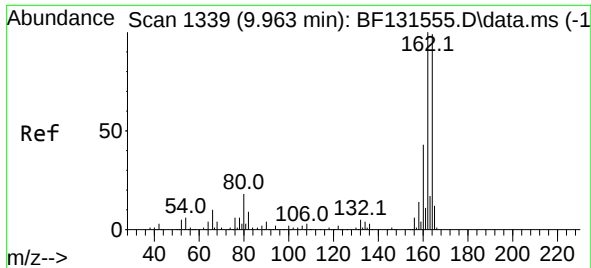
Tgt Ion:142 Resp: 295311

Ion Ratio Lower Upper

142 100

141 92.9 71.9 107.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.951 min Scan# 1337

Delta R.T. -0.000 min

Lab File: BF131606.D

Acq: 12 Dec 2022 22:22

Instrument :

BNA_F

ClientSampleId :

OR-02-120922

Tgt Ion:164 Resp: 82015

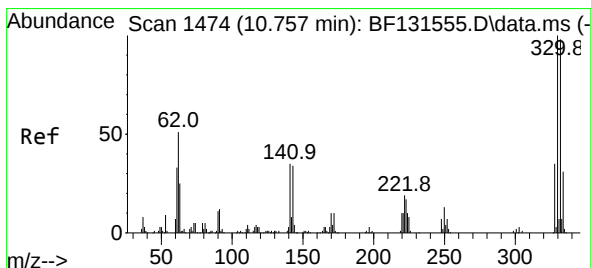
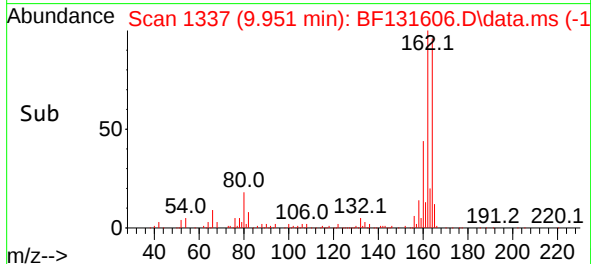
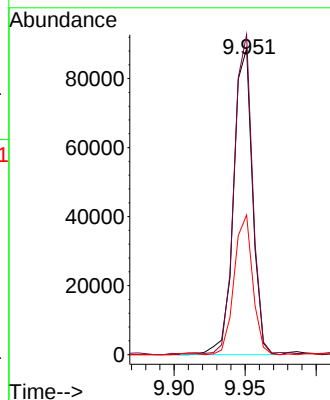
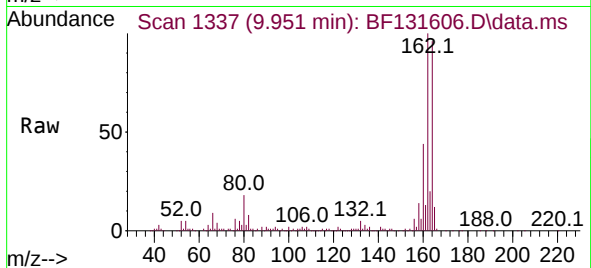
Ion	Ratio	Lower	Upper
164	100		
162	104.5	81.0	121.6
160	45.6	35.0	52.6

Manual Integrations

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Supervised By :Jagrut Upadhyay 12/13/2022



#42

2,4,6-Tribromophenol

Concen: 109.861 ng

RT: 10.745 min Scan# 1472

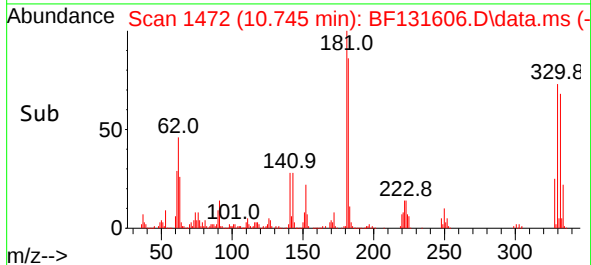
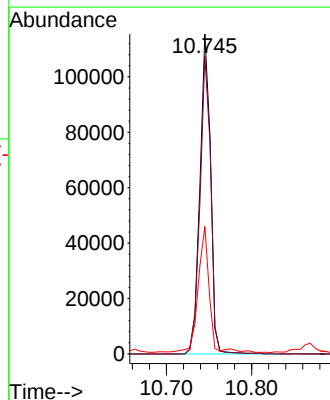
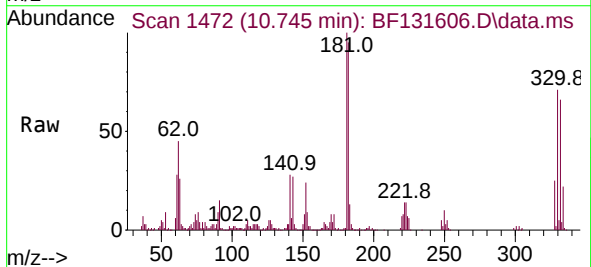
Delta R.T. -0.006 min

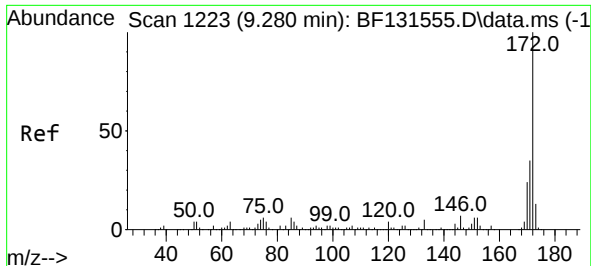
Lab File: BF131606.D

Acq: 12 Dec 2022 22:22

Tgt Ion:330 Resp: 100107

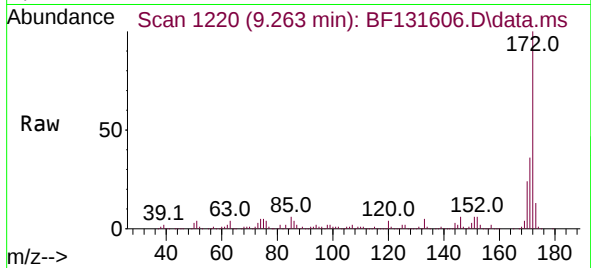
Ion	Ratio	Lower	Upper
330	100		
332	94.2	78.3	117.5
141	39.5	32.6	49.0





#45
2-Fluorobiphenyl
Concen: 69.019 ng
RT: 9.263 min Scan# 1220
Delta R.T. -0.006 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

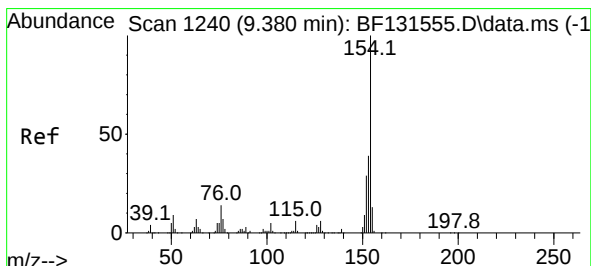
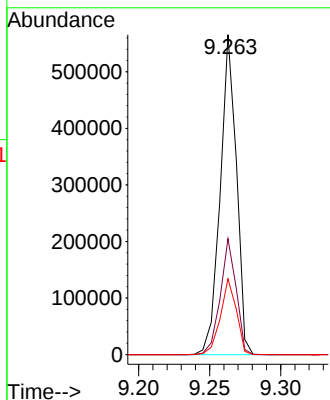
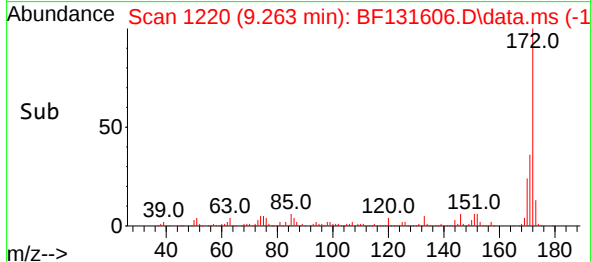
Instrument :
BNA_F
ClientSampleId :
OR-02-120922



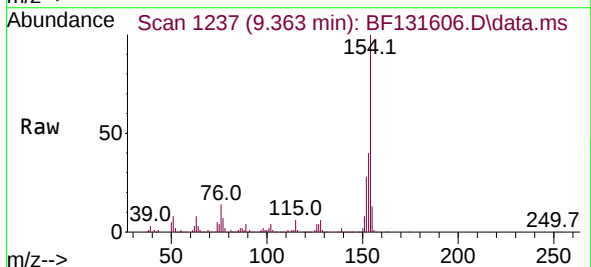
Tgt Ion:172 Resp: 448945
Ion Ratio Lower Upper
172 100
171 36.2 28.3 42.5
170 23.7 19.3 28.9

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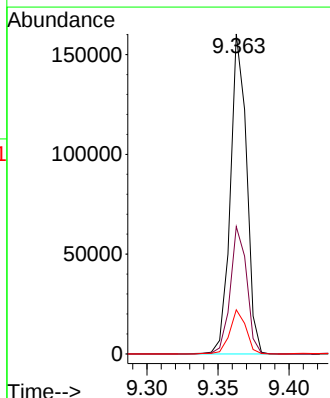
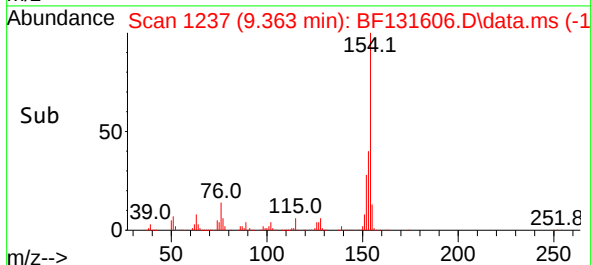
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022

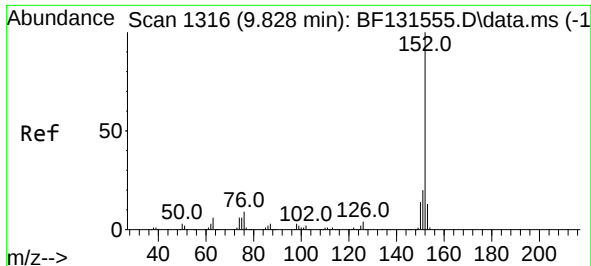


#46
1,1'-Biphenyl
Concen: 19.632 ng
RT: 9.363 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22



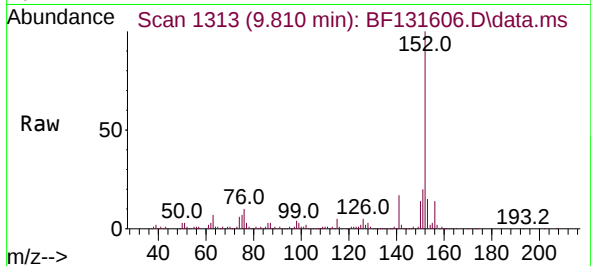
Tgt Ion:154 Resp: 127306
Ion Ratio Lower Upper
154 100
153 39.8 19.4 59.4
76 13.8 0.0 34.0





#49
Acenaphthylene
Concen: 15.460 ng
RT: 9.810 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

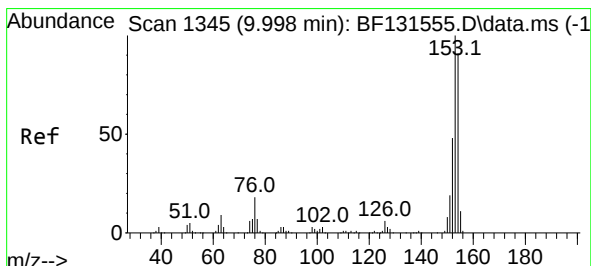
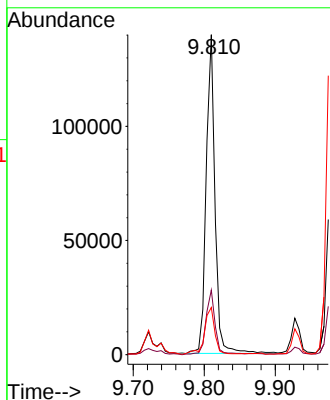
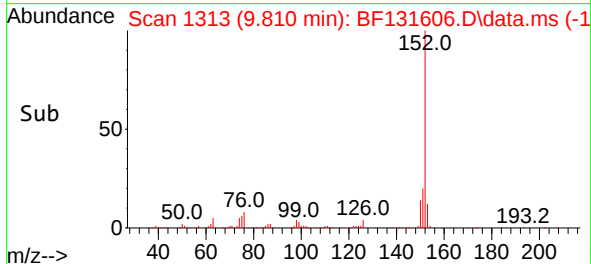
Instrument :
BNA_F
ClientSampleId :
OR-02-120922



Tgt Ion:152 Resp: 119928
Ion Ratio Lower Upper
152 100
151 20.2 15.6 23.4
153 14.7 10.4 15.6

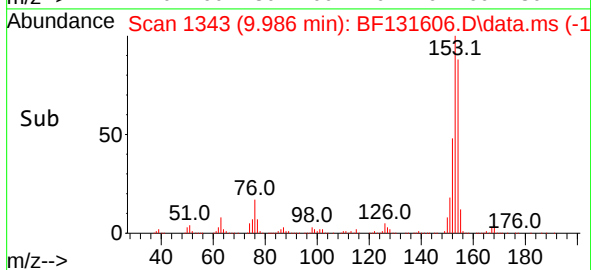
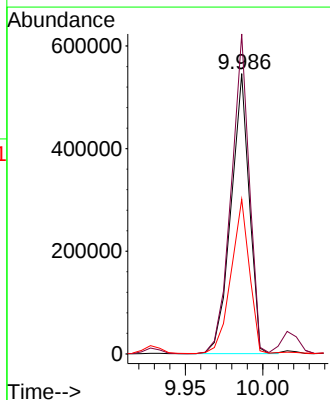
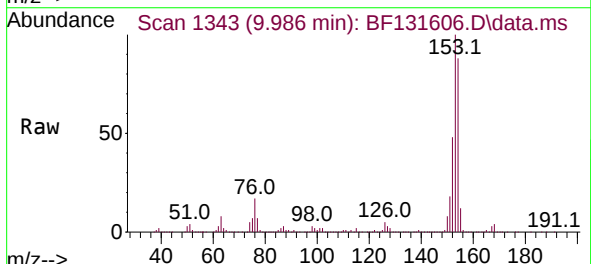
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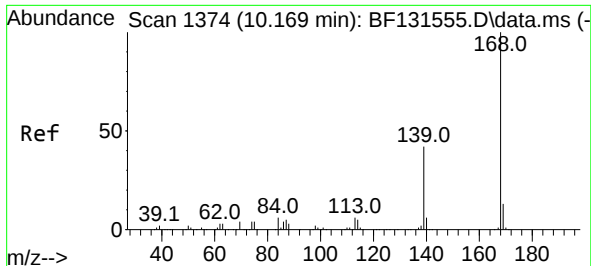
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022



#52
Acenaphthene
Concen: 86.360 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Tgt Ion:154 Resp: 448794
Ion Ratio Lower Upper
154 100
153 114.2 87.9 131.9
152 55.2 42.4 63.6





#55

Dibenzenofuran

Concen: 86.120 ng

RT: 10.157 min Scan# 1372

Delta R.T. -0.006 min

Lab File: BF131606.D

Acq: 12 Dec 2022 22:22

Instrument :

BNA_F

ClientSampleId :

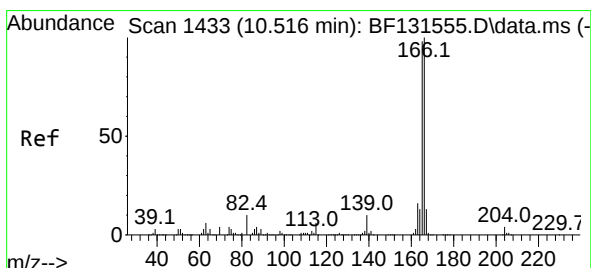
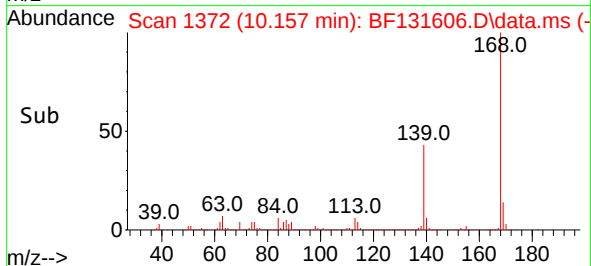
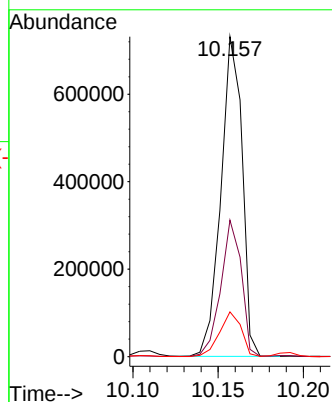
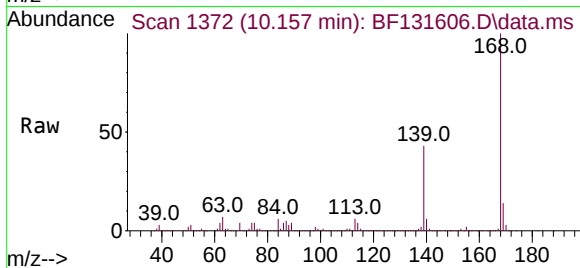
OR-02-120922

Tgt Ion:168 Resp: 632354
 Ion Ratio Lower Upper
 168 100
 139 42.6 33.9 50.9
 169 14.0 10.7 16.1

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 Supervised By :Jagrut Upadhyay 12/13/2022



#58

Fluorene

Concen: 136.240 ng

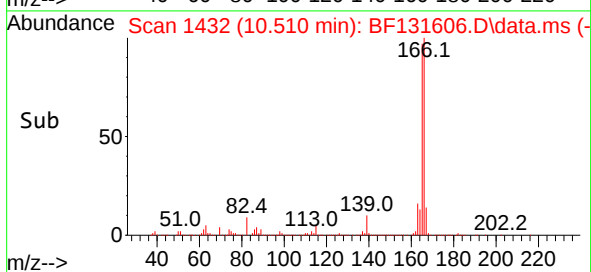
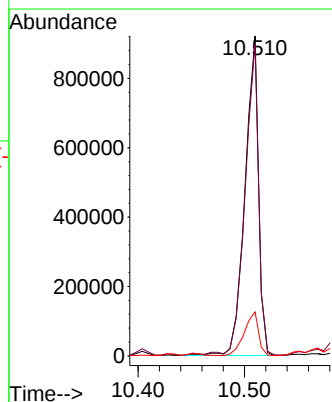
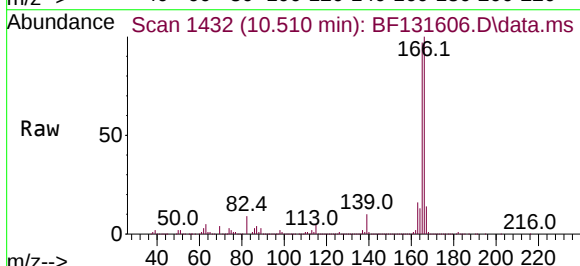
RT: 10.510 min Scan# 1432

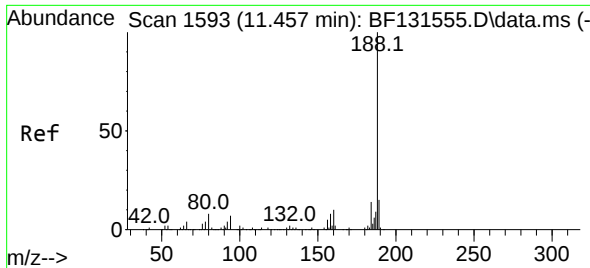
Delta R.T. 0.006 min

Lab File: BF131606.D

Acq: 12 Dec 2022 22:22

Tgt Ion:166 Resp: 813260
 Ion Ratio Lower Upper
 166 100
 165 97.4 78.4 117.6
 167 13.7 10.7 16.1





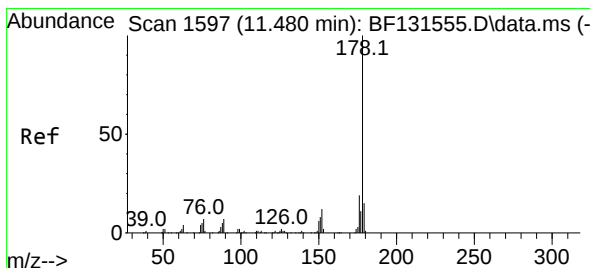
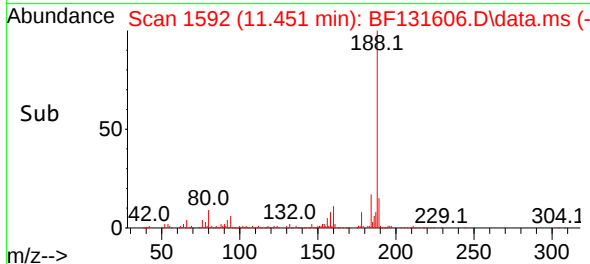
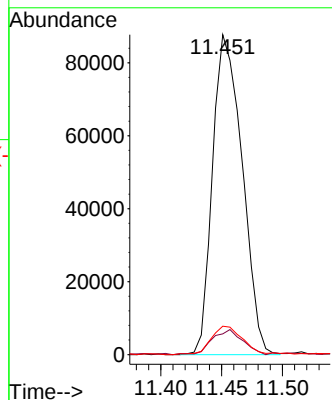
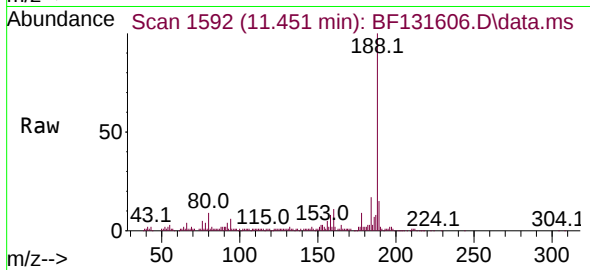
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Instrument :
BNA_F
ClientSampleId :
OR-02-120922

Tgt Ion:188 Resp: 148578
Ion Ratio Lower Upper
188 100
94 6.5 5.5 8.3
80 8.9 6.6 10.0

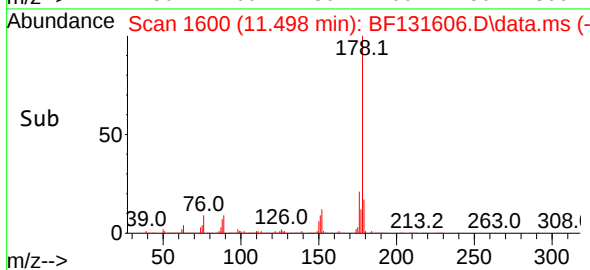
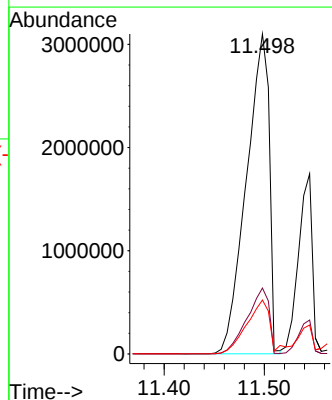
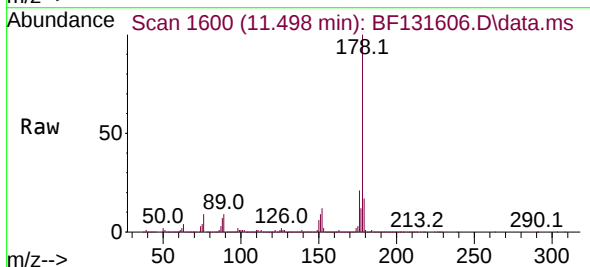
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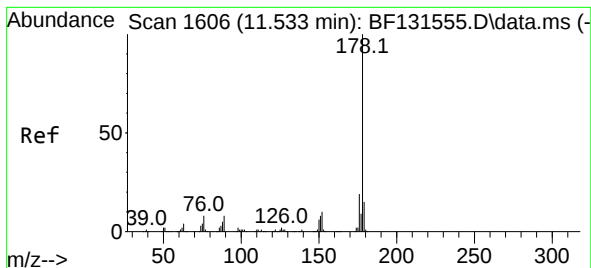
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022



#71
Phenanthrene
Concen: 588.255 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.024 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Tgt Ion:178 Resp: 4871690
Ion Ratio Lower Upper
178 100
176 20.6 15.4 23.0
179 16.8 12.2 18.4





#72

Anthracene

Concen: 207.644 ng

RT: 11.545 min Scan# 1608

Delta R.T. 0.018 min

Lab File: BF131606.D

Acq: 12 Dec 2022 22:22

Instrument :

BNA_F

ClientSampleId :

OR-02-120922

Tgt Ion:178 Resp: 1673036

Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

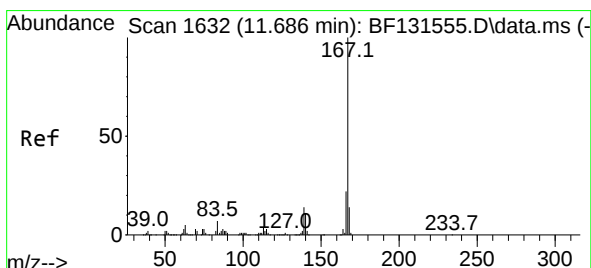
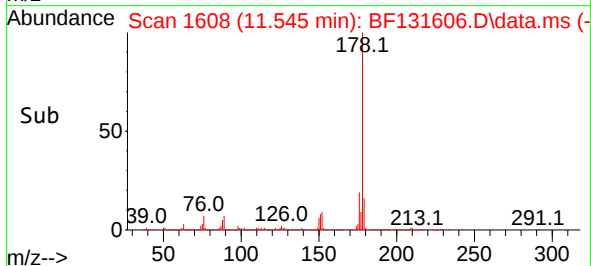
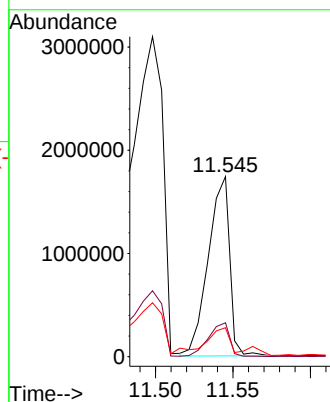
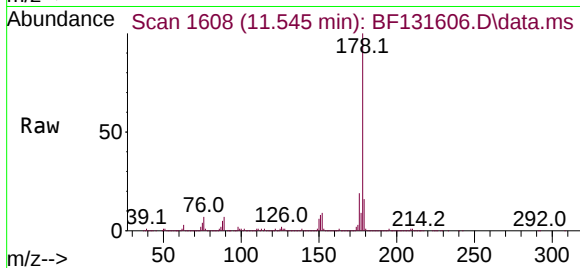
179 16.0 12.3 18.5

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Supervised By :Jagrut Upadhyay 12/13/2022



#73

Carbazole

Concen: 61.527 ng

RT: 11.686 min Scan# 1632

Delta R.T. -0.000 min

Lab File: BF131606.D

Acq: 12 Dec 2022 22:22

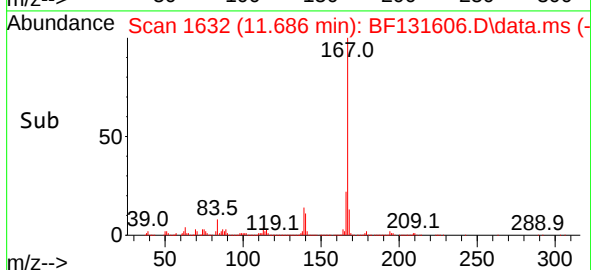
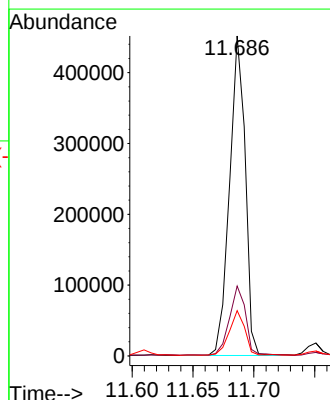
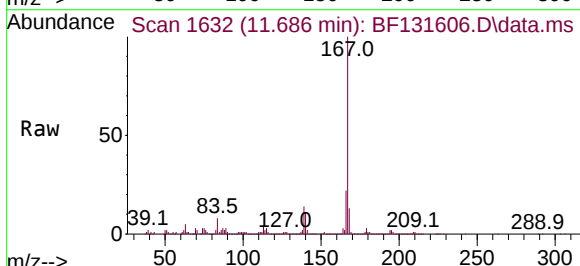
Tgt Ion:167 Resp: 404642

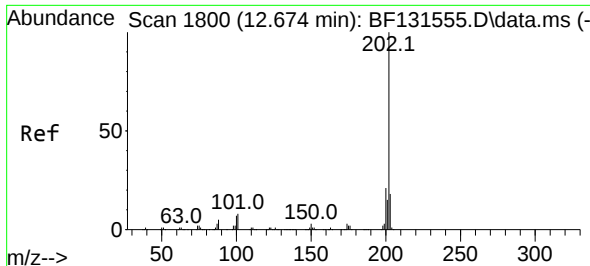
Ion Ratio Lower Upper

167 100

166 21.8 17.4 26.0

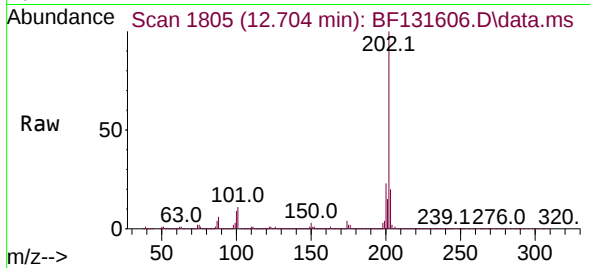
139 14.1 11.0 16.4





#75
Fluoranthene
Concen: 629.800 ng
RT: 12.704 min Scan# 1805
Delta R.T. 0.035 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

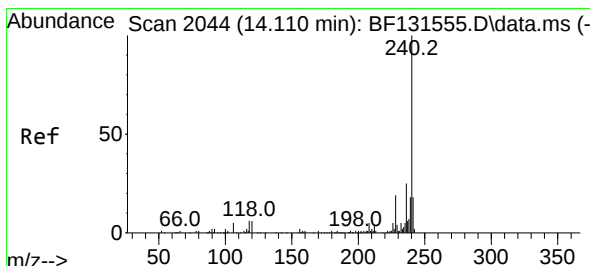
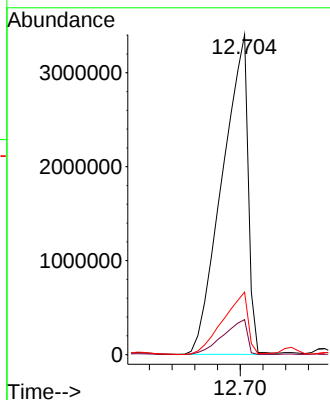
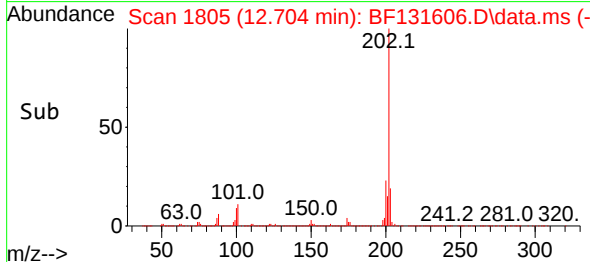
Instrument :
BNA_F
ClientSampleId :
OR-02-120922



Tgt Ion:202 Resp: 5370814
Ion Ratio Lower Upper
202 100
101 10.9 0.0 27.7
203 19.5 0.0 37.7

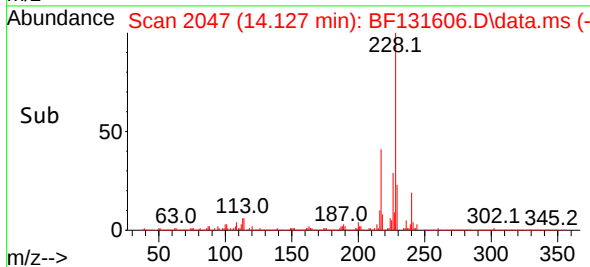
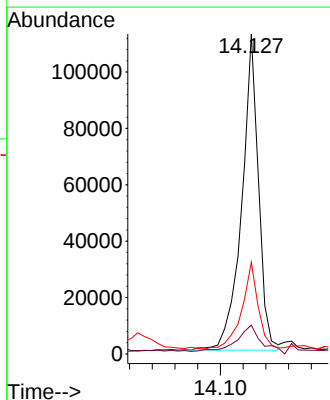
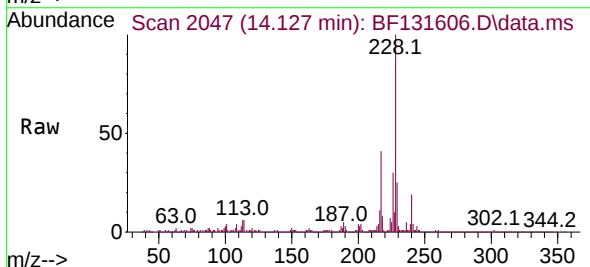
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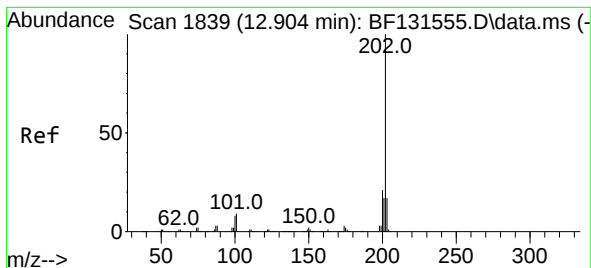
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.127 min Scan# 2047
Delta R.T. 0.024 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Tgt Ion:240 Resp: 114929
Ion Ratio Lower Upper
240 100
120 9.0 4.6 7.0#
236 28.6 20.2 30.2





#78

Pyrene

Concen: 428.565 ng m

RT: 12.939 min Scan# 1839

Delta R.T. 0.041 min

Lab File: BF131606.D

Acq: 12 Dec 2022 22:22

Instrument :

BNA_F

ClientSampleId :

OR-02-120922

Tgt Ion:202 Resp: 4856760

Ion Ratio Lower Upper

202 100

200 22.5 16.7 25.1

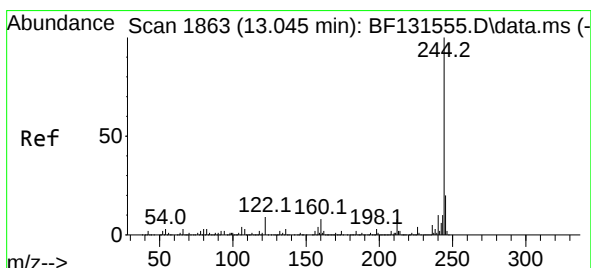
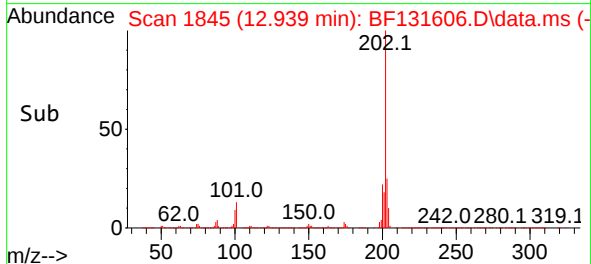
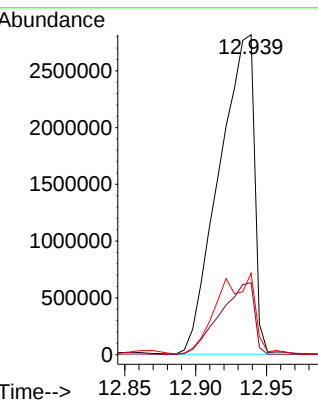
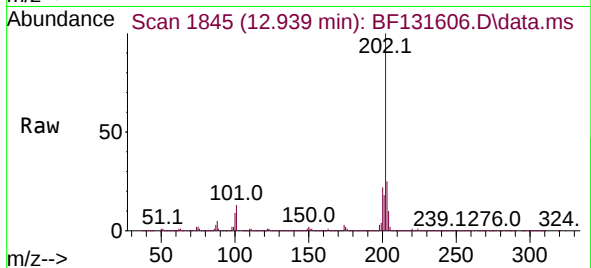
203 25.4 13.8 20.6

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Reviewed By :Christian Giraldo 12/13/2022

Supervised By :Jagrut Upadhyay 12/13/2022



#79

Terphenyl-d14

Concen: 57.586 ng

RT: 13.045 min Scan# 1863

Delta R.T. -0.000 min

Lab File: BF131606.D

Acq: 12 Dec 2022 22:22

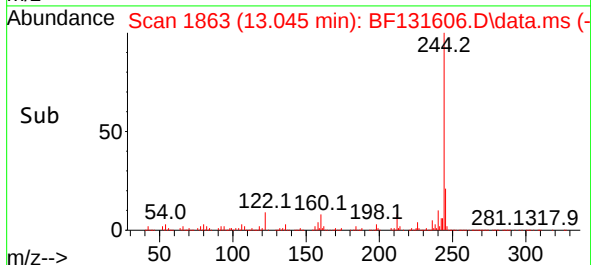
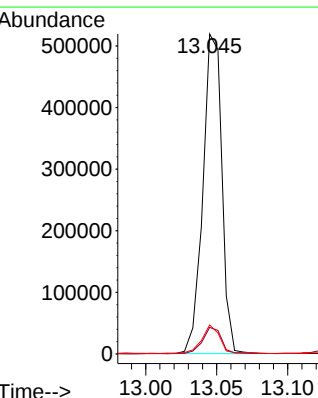
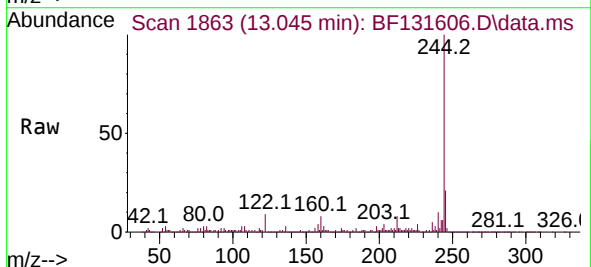
Tgt Ion:244 Resp: 482590

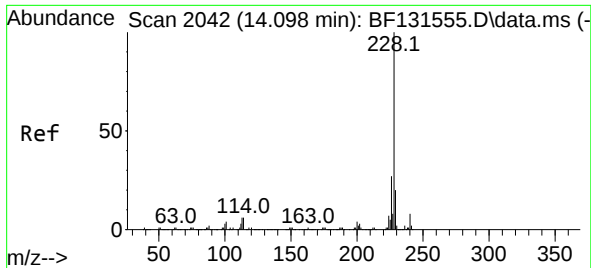
Ion Ratio Lower Upper

244 100

212 8.3 6.5 9.7

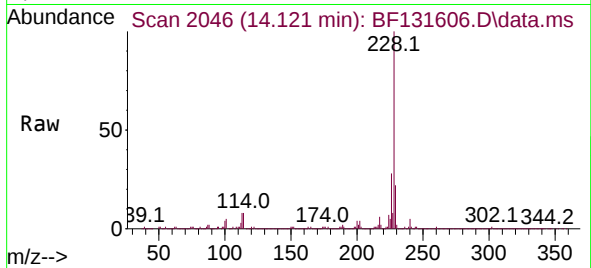
122 9.0 7.1 10.7





#81
Benzo(a)anthracene
Concen: 268.857 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.029 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

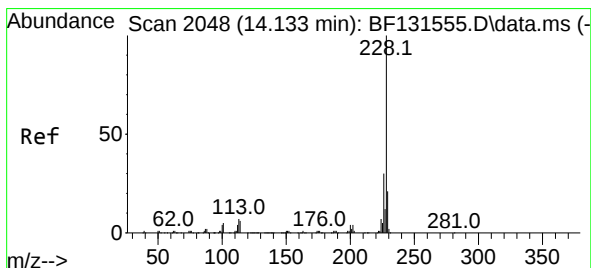
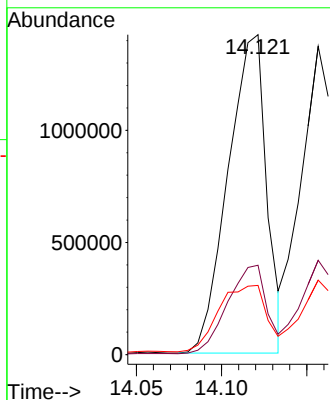
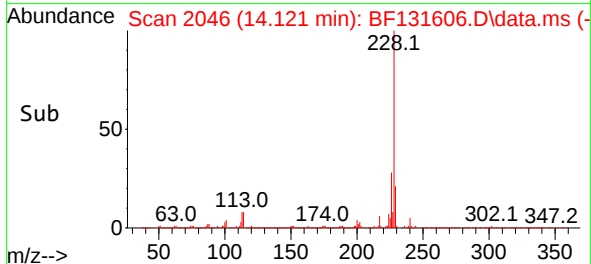
Instrument :
BNA_F
ClientSampleId :
OR-02-120922



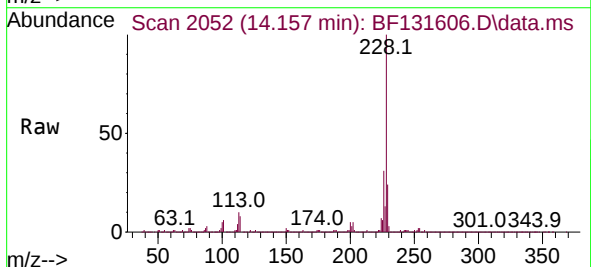
Tgt Ion:228 Resp: 2231440
Ion Ratio Lower Upper
228 100
226 27.9 21.5 32.3
229 21.6 15.8 23.6

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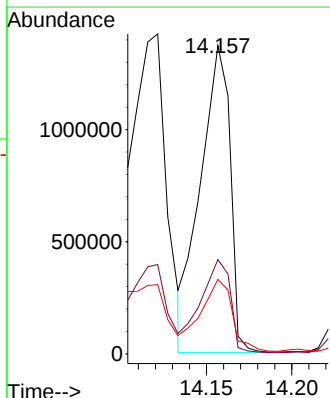
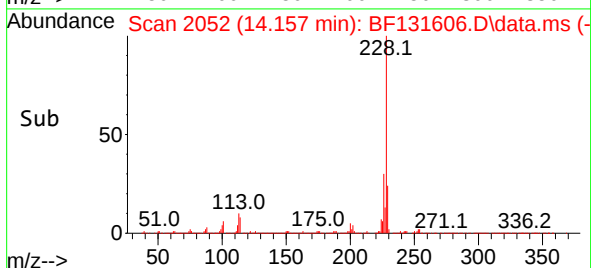
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022

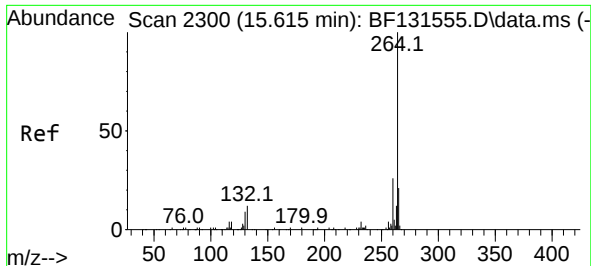


#83
Chrysene
Concen: 210.764 ng
RT: 14.157 min Scan# 2052
Delta R.T. 0.024 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22



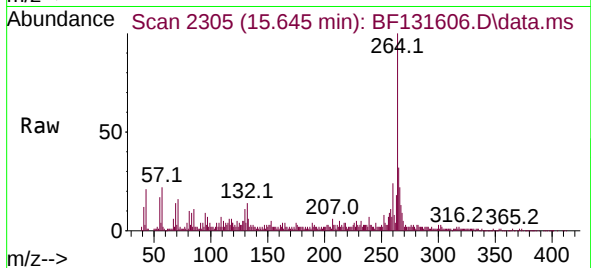
Tgt Ion:228 Resp: 1663044
Ion Ratio Lower Upper
228 100
226 30.6 23.9 35.9
229 24.2 16.7 25.1





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.645 min Scan# 2300
Delta R.T. 0.029 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

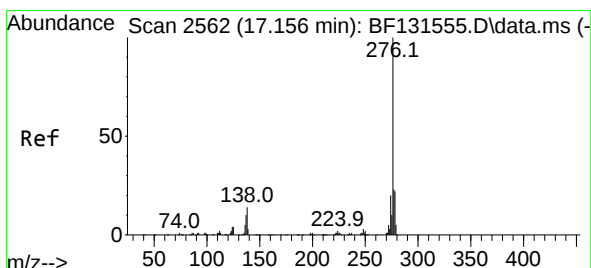
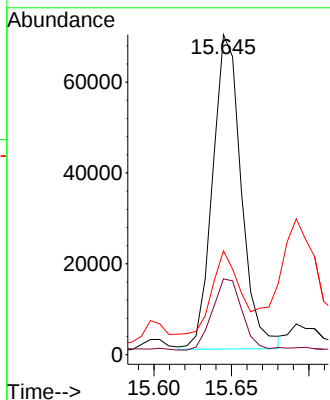
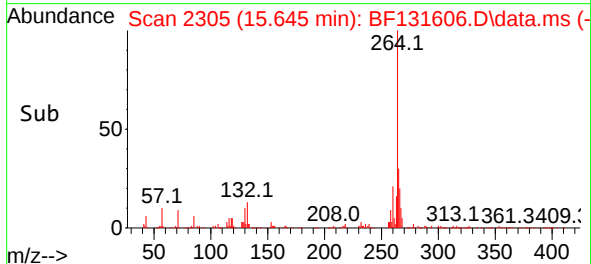
Instrument :
BNA_F
ClientSampleId :
OR-02-120922



Tgt Ion:264 Resp: 89514
Ion Ratio Lower Upper
264 100
260 23.7 20.6 30.8
265 32.4 16.8 25.2

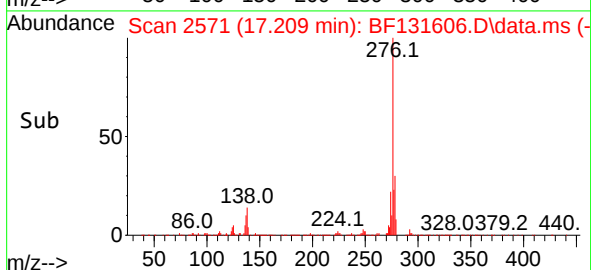
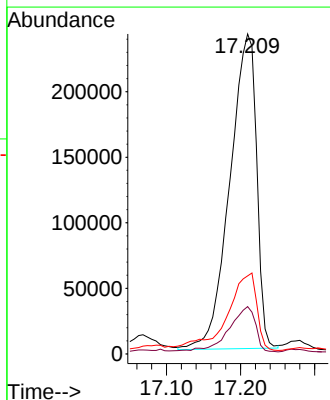
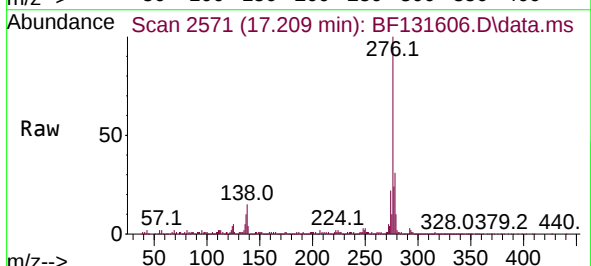
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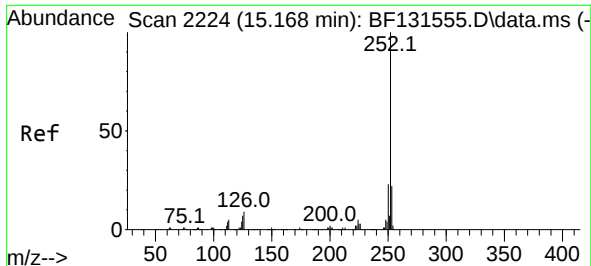
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022



#87
Indeno(1,2,3-cd)pyrene
Concen: 82.437 ng
RT: 17.209 min Scan# 2571
Delta R.T. 0.053 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

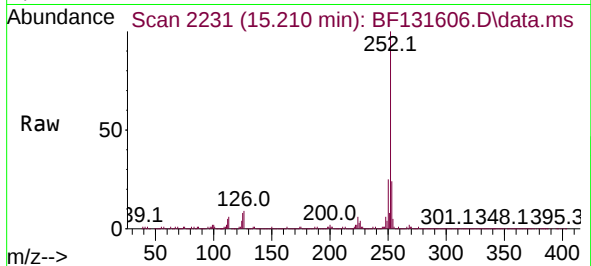
Tgt Ion:276 Resp: 602222
Ion Ratio Lower Upper
276 100
138 14.5 12.7 19.1
277 27.3 20.0 30.0





#88
Benzo(b)fluoranthene
Concen: 283.600 ng m
RT: 15.210 min Scan# 2224
Delta R.T. 0.041 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

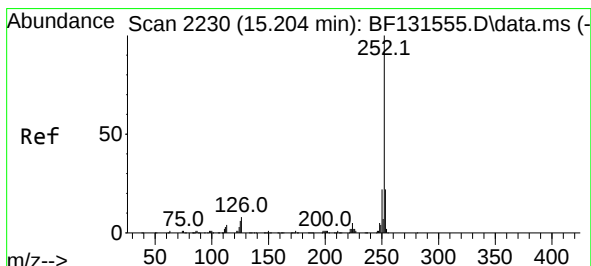
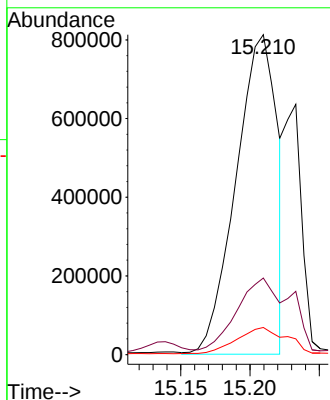
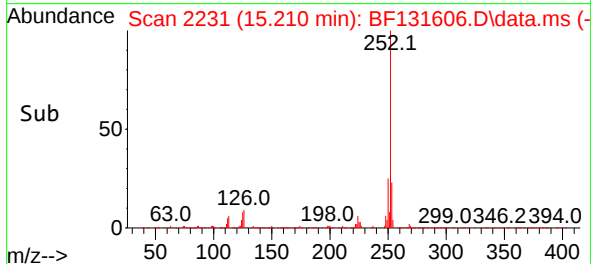
Instrument :
BNA_F
ClientSampleId :
OR-02-120922



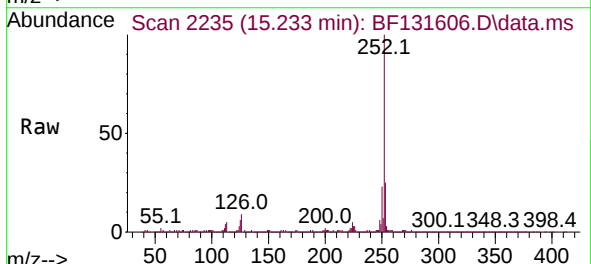
Tgt Ion:252 Resp: 1673159
Ion Ratio Lower Upper
252 100
253 23.9 17.7 26.5
125 8.5 5.6 8.4

Manual Integrations
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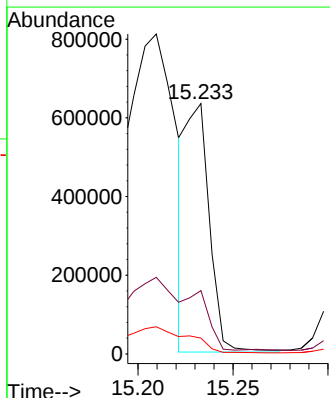
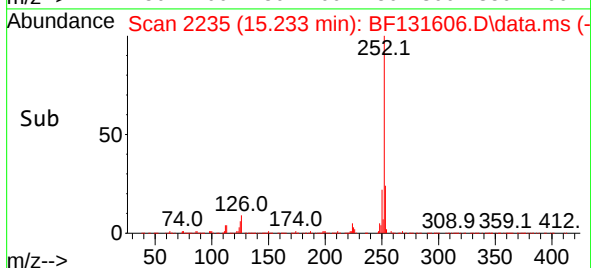
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022

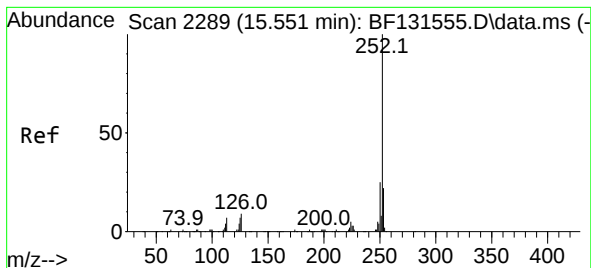


#89
Benzo(k)fluoranthene
Concen: 87.801 ng m
RT: 15.233 min Scan# 2235
Delta R.T. 0.029 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22



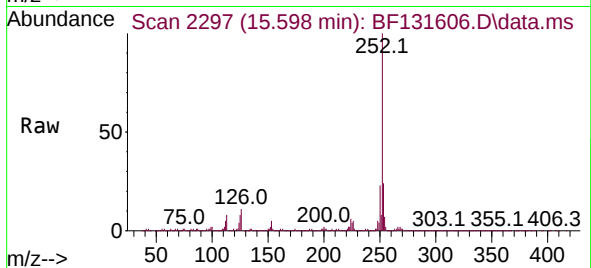
Tgt Ion:252 Resp: 540669
Ion Ratio Lower Upper
252 100
253 25.3 17.7 26.5
125 6.3 4.9 7.3





#90
Benzo(a)pyrene
Concen: 250.817 ng
RT: 15.598 min Scan# 21
Delta R.T. 0.047 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

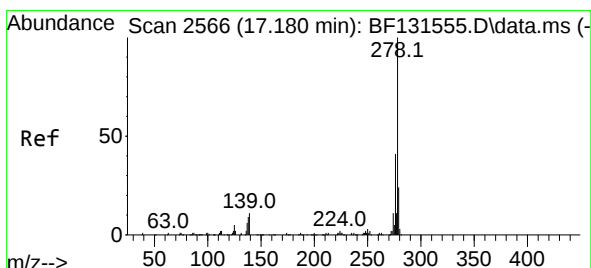
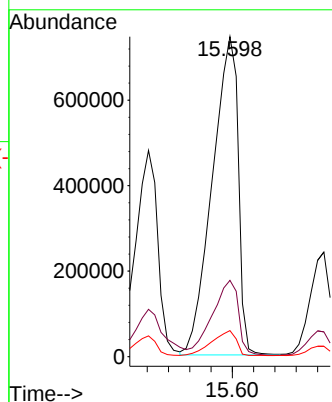
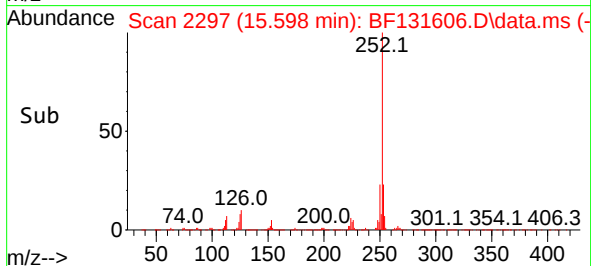
Instrument :
BNA_F
ClientSampleId :
OR-02-120922



Tgt Ion:252 Resp: 126282
Ion Ratio Lower Upper
252 100
253 23.8 17.5 26.3
125 8.2 5.6 8.4

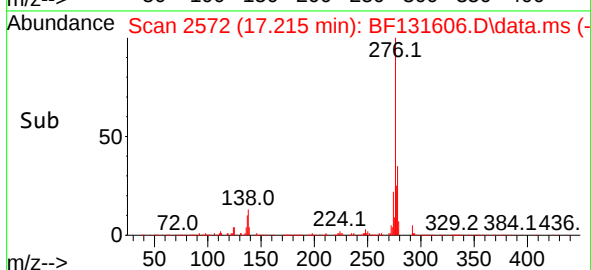
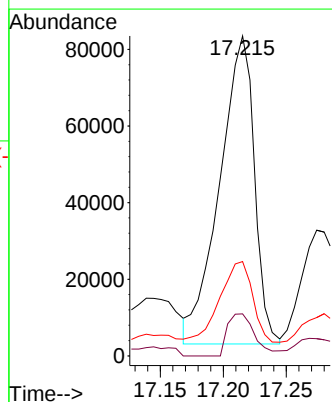
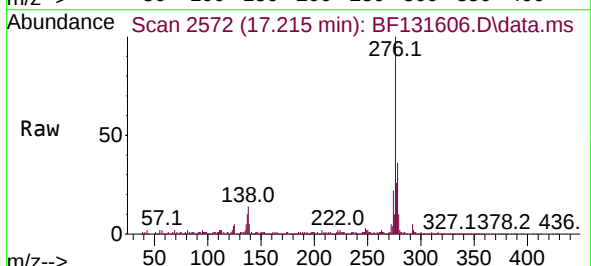
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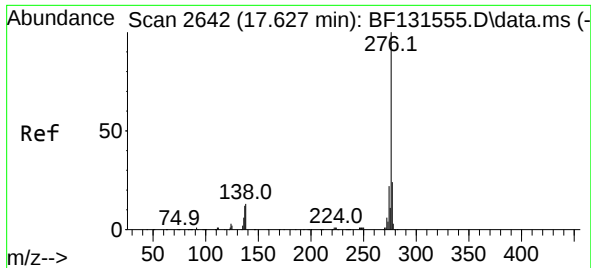
Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022



#91
Dibenzo(a,h)anthracene
Concen: 25.583 ng m
RT: 17.215 min Scan# 2572
Delta R.T. 0.041 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Tgt Ion:278 Resp: 153812
Ion Ratio Lower Upper
278 100
139 13.1 8.9 13.3
279 29.5 19.0 28.6#





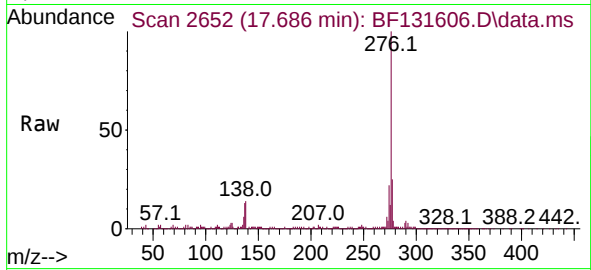
#92
Benzo(g,h,i)perylene
Concen: 89.484 ng
RT: 17.686 min Scan# 2652
Delta R.T. 0.059 min
Lab File: BF131606.D
Acq: 12 Dec 2022 22:22

Instrument :

BNA_F

ClientSampleId :

OR-02-120922



Tgt Ion:276 Resp: 540719
Ion Ratio Lower Upper
276 100
277 24.8 19.0 28.6
138 14.2 10.7 16.1

Manual Integrations

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Reviewed By :Christian Giraldo 12/13/2022
Supervised By :Jagrut Upadhyay 12/13/2022

