

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072222\
 Data File : BF129327.D
 Acq On : 22 Jul 2022 21:27
 Operator : CG\JU
 Sample : N3814-04 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ENV-DE-3(0-5)

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/25/2022
 Supervised By : Jagrut Upadhyay 07/25/2022

Quant Time: Jul 23 01:24:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 20 13:42:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	210664	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	491912	20.000	ng	0.00
39) Acenaphthene-d10	9.933	164	208872	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	316576	20.000	ng	0.00
76) Chrysene-d12	14.086	240	249756	20.000	ng	0.00
86) Perylene-d12	15.574	264	295925	20.000	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	301174	23.318	ng	-0.01
7) Phenol-d6	6.510	99	356905	21.677	ng	-0.02
23) Nitrobenzene-d5	7.451	82	200725	21.953	ng	-0.01
42) 2,4,6-Tribromophenol	10.722	330	41841	20.763	ng	-0.01
45) 2-Fluorobiphenyl	9.245	172	222819	16.411	ng	-0.01
79) Terphenyl-d14	13.010	244	196313	14.639	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.198	128	592884	23.500	ng	99
37) 2-Methylnaphthalene	8.886	142	286102	17.500	ng	99
38) 1-Methylnaphthalene	8.986	142	265872	16.809	ng	98
46) 1,1'-Biphenyl	9.351	154	52352	3.392	ng	95
49) Acenaphthylene	9.792	152	189574	9.985	ng	99
52) Acenaphthene	9.969	154	184026	14.936	ng	98
55) Dibenzofuran	10.139	168	180739	10.556	ng	96
58) Fluorene	10.480	166	275059	20.128	ng	98
71) Phenanthrene	11.463	178	3070487	176.709	ng	99
72) Anthracene	11.504	178	813004	47.220	ng	99
73) Carbazole	11.657	167	296984	18.492	ng	99
75) Fluoranthene	12.663	202	4138742	233.712	ng	98
78) Pyrene	12.892	202	3947887	184.816	ng	97
81) Benzo(a)anthracene	14.074	228	2175003	126.467	ng	97
83) Chrysene	14.115	228	1797102	110.709	ng	96
84) Bis(2-ethylhexyl)phtha...	14.039	149	74906	6.998	ng	99
87) Indeno(1,2,3-cd)pyrene	17.103	276	1129118	55.658	ng	95
88) Benzo(b)fluoranthene	15.145	252	2824851m	143.421	ng	
89) Benzo(k)fluoranthene	15.168	252	719737m	37.634	ng	
90) Benzo(a)pyrene	15.527	252	1850907	116.142	ng	97
91) Dibenzo(a,h)anthracene	17.103	278	297398	18.188	ng	93
92) Benzo(g,h,i)perylene	17.562	276	964880	56.789	ng	98

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

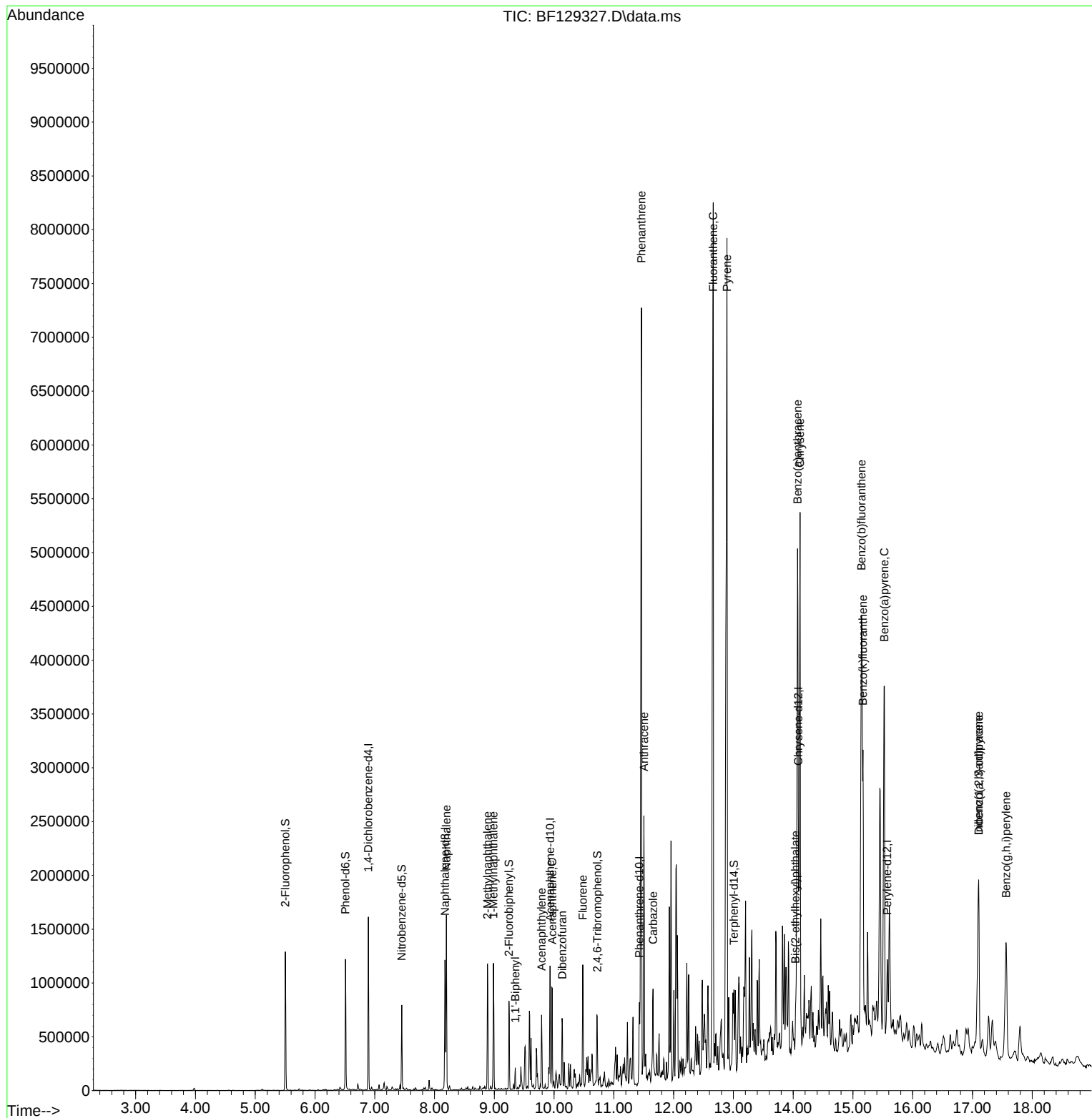
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072222\
Data File : BF129327.D
Acq On : 22 Jul 2022 21:27
Operator : CG\JU
Sample : N3814-04 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

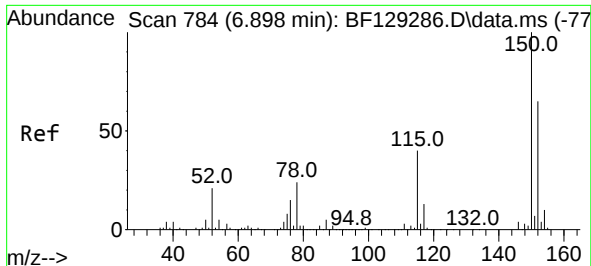
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)

Quant Time: Jul 23 01:24:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 13:42:18 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

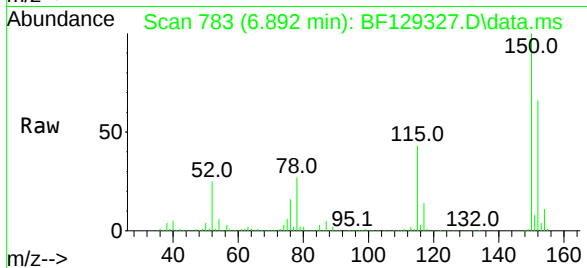
Reviewed By : Christian Giraldo 07/25/2022
Supervised By : Jagrut Upadhyay 07/25/2022





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.892 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

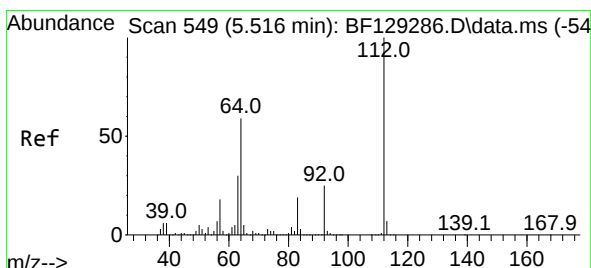
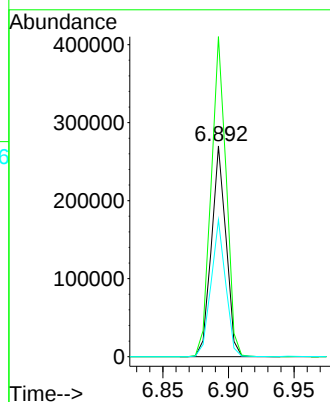
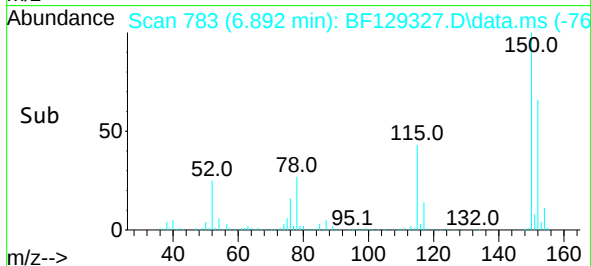
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



Tgt Ion:152 Resp: 210664
Ion Ratio Lower Upper
152 100
150 151.9 123.7 185.5
115 64.9 49.9 74.9

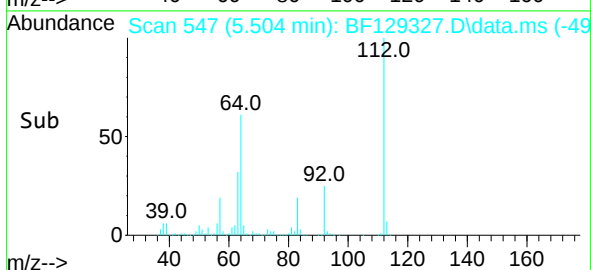
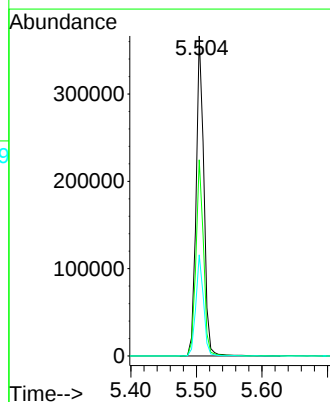
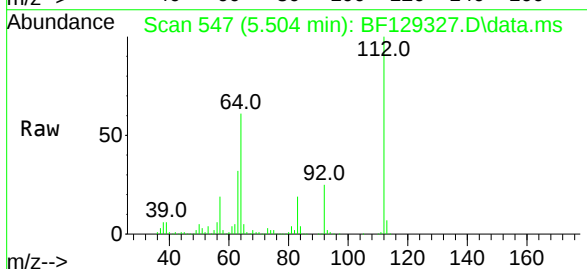
Manual Integrations
APPROVED

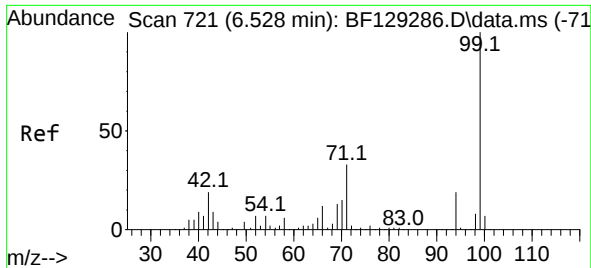
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022



#5
2-Fluorophenol
Concen: 23.318 ng
RT: 5.504 min Scan# 547
Delta R.T. -0.012 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

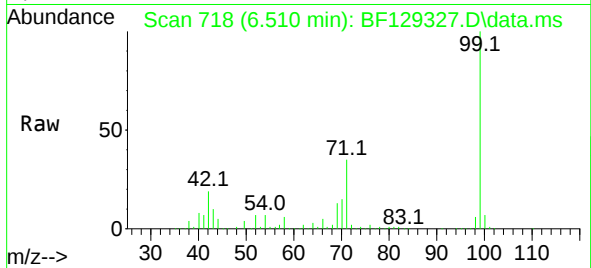
Tgt Ion:112 Resp: 301174
Ion Ratio Lower Upper
112 100
64 61.3 53.3 79.9
63 31.6 28.0 42.0





#7
Phenol-d6
Concen: 21.677 ng
RT: 6.510 min Scan# 71
Delta R.T. -0.018 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

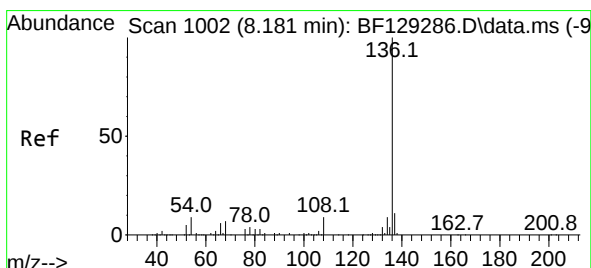
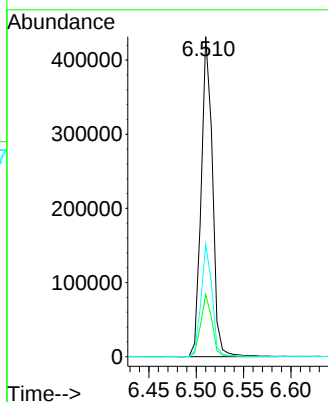
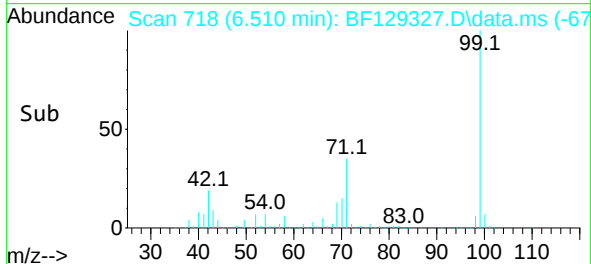
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



Tgt Ion: 99 Resp: 35690
Ion Ratio Lower Upper
99 100
42 19.5 17.3 25.9
71 35.1 28.9 43.3

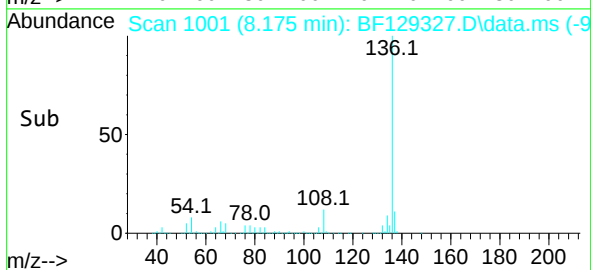
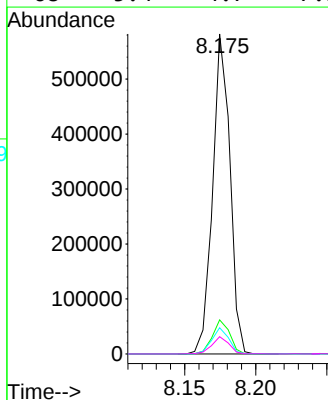
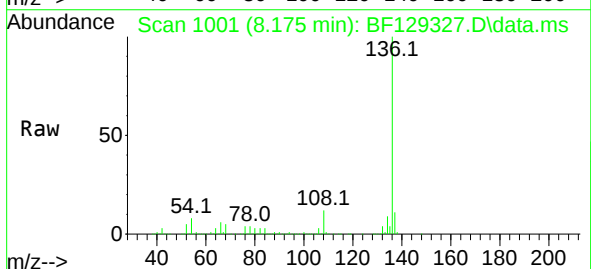
Manual Integrations
APPROVED

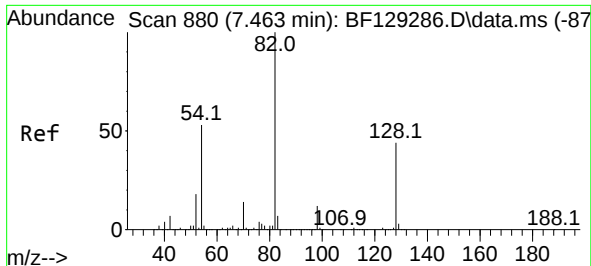
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

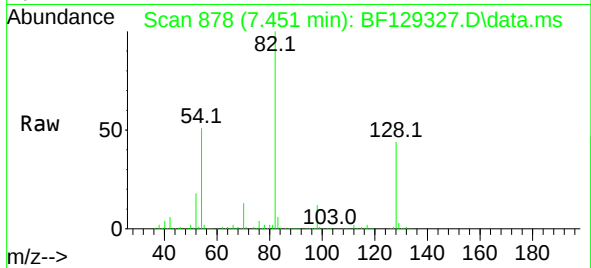
Tgt Ion:136 Resp: 491912
Ion Ratio Lower Upper
136 100
137 10.7 8.8 13.2
54 8.2 7.5 11.3
68 5.4 4.7 7.1





#23
Nitrobenzene-d5
Concen: 21.953 ng
RT: 7.451 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

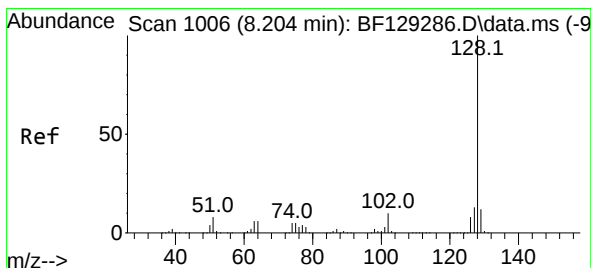
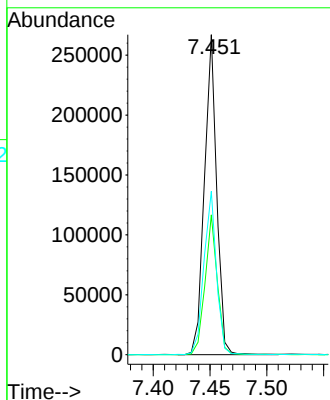
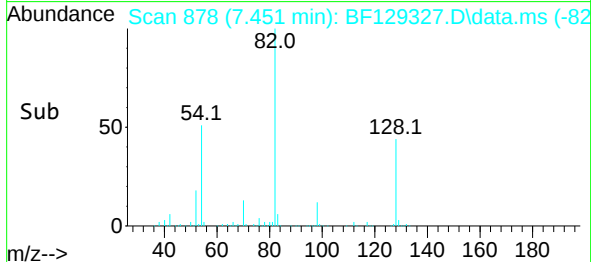
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



Tgt Ion: 82 Resp: 200725
Ion Ratio Lower Upper
82 100
128 43.7 34.0 51.0
54 51.1 46.9 70.3

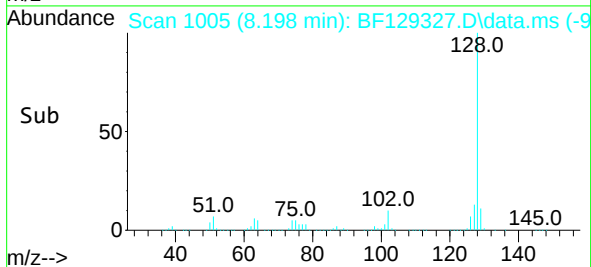
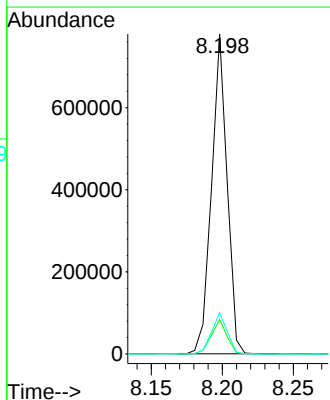
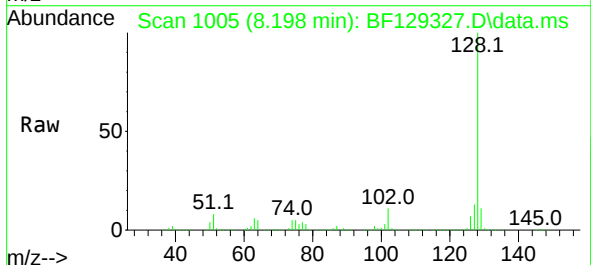
Manual Integrations
APPROVED

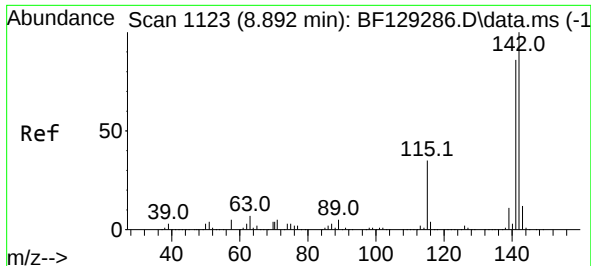
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022



#31
Naphthalene
Concen: 23.500 ng
RT: 8.198 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

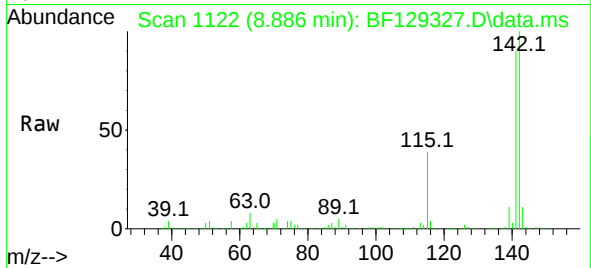
Tgt Ion:128 Resp: 592884
Ion Ratio Lower Upper
128 100
129 10.8 9.2 13.8
127 12.9 10.5 15.7





#37
2-Methylnaphthalene
Concen: 17.500 ng
RT: 8.886 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

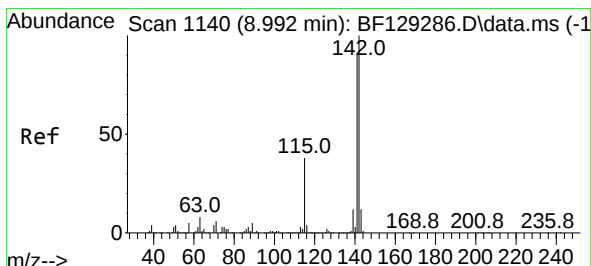
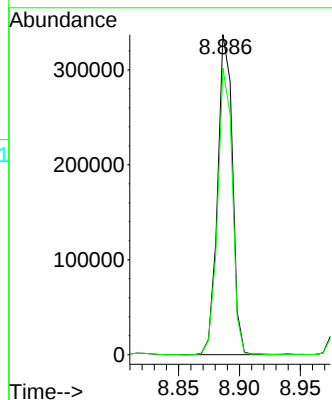
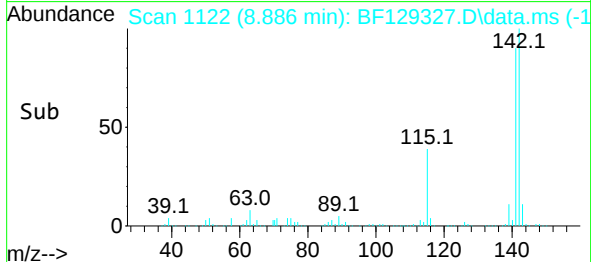
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



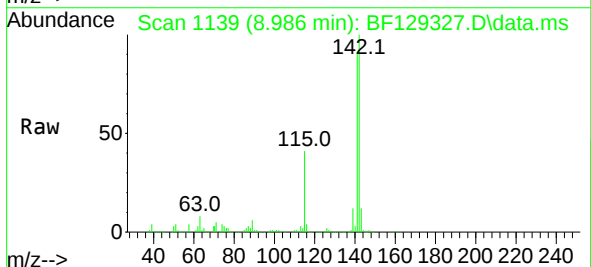
Tgt Ion:142 Resp: 28610
Ion Ratio Lower Upper
142 100
141 89.5 71.0 106.4

Manual Integrations
APPROVED

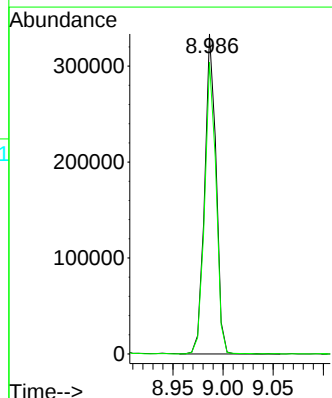
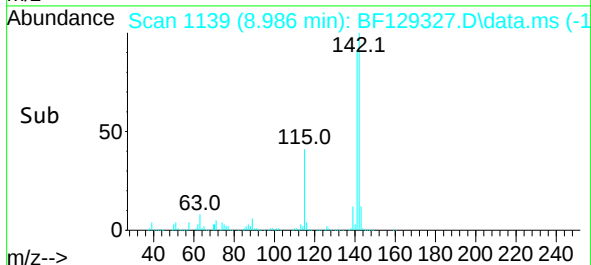
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022

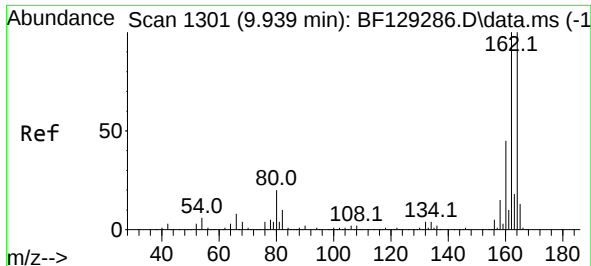


#38
1-Methylnaphthalene
Concen: 16.809 ng
RT: 8.986 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27



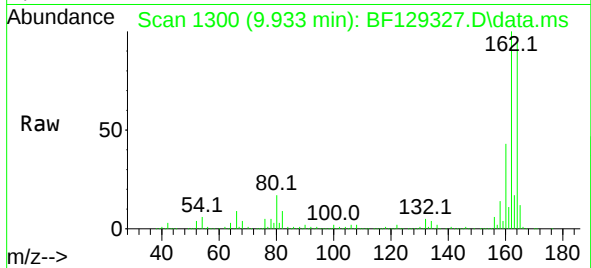
Tgt Ion:142 Resp: 265872
Ion Ratio Lower Upper
142 100
141 91.1 74.2 111.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

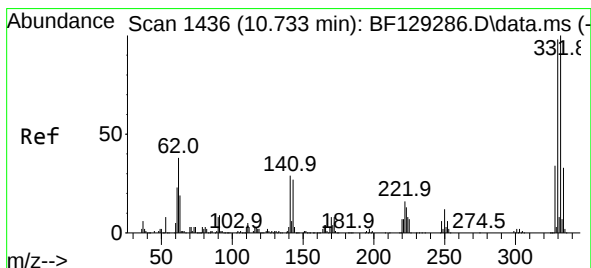
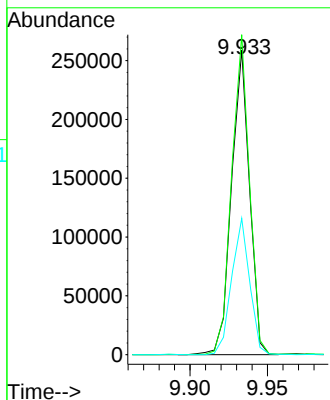
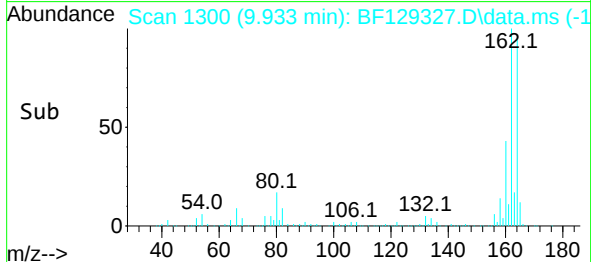
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



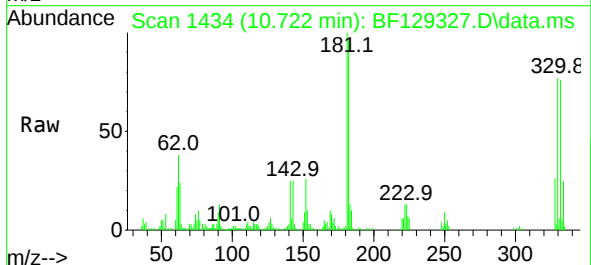
Tgt Ion:164 Resp: 208872
Ion Ratio Lower Upper
164 100
162 105.0 79.5 119.3
160 44.7 34.2 51.4

Manual Integrations
APPROVED

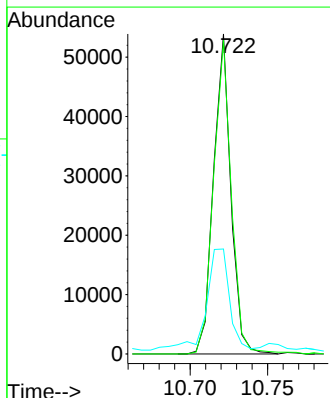
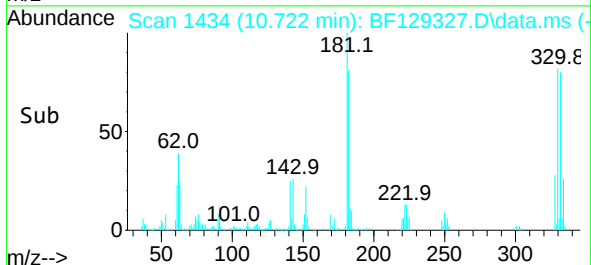
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022

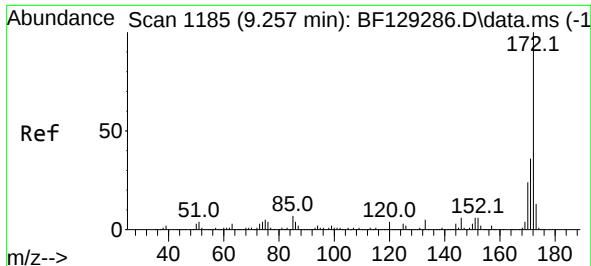


#42
2,4,6-Tribromophenol
Concen: 20.763 ng
RT: 10.722 min Scan# 1434
Delta R.T. -0.012 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27



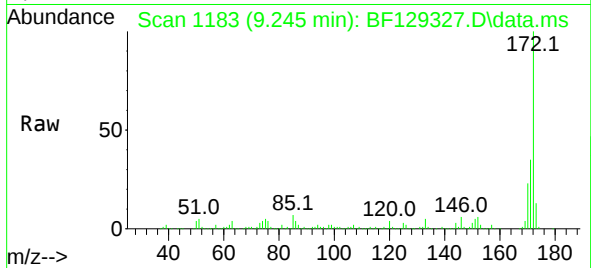
Tgt Ion:330 Resp: 41841
Ion Ratio Lower Upper
330 100
332 101.4 76.8 115.2
141 42.7 28.0 42.0#





#45
2-Fluorobiphenyl
Concen: 16.411 ng
RT: 9.245 min Scan# 1183
Delta R.T. -0.012 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

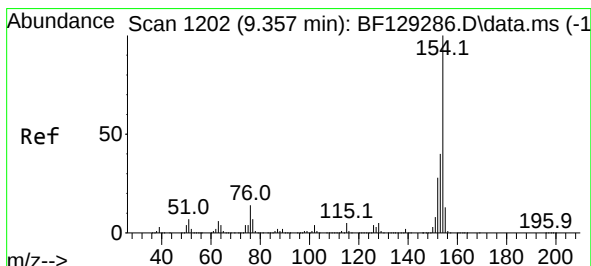
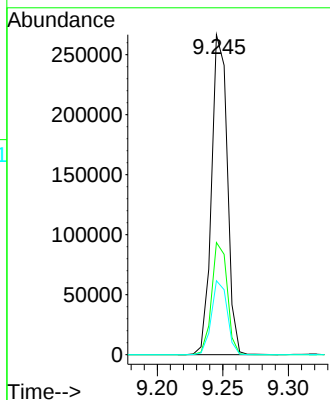
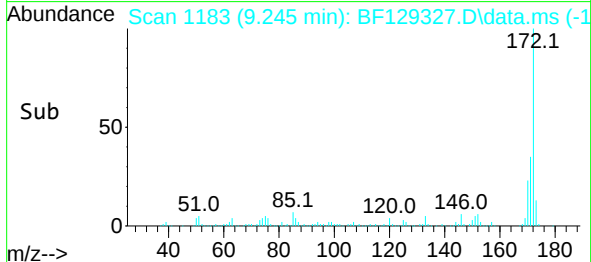
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



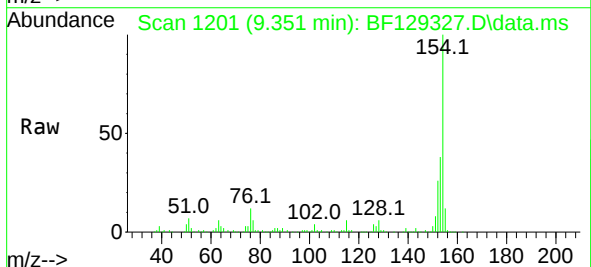
Tgt Ion:172 Resp: 222819
Ion Ratio Lower Upper
172 100
171 35.0 28.8 43.2
170 23.1 19.8 29.8

Manual Integrations
APPROVED

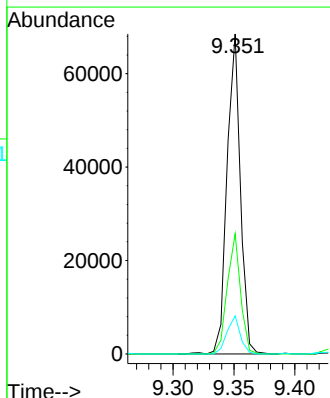
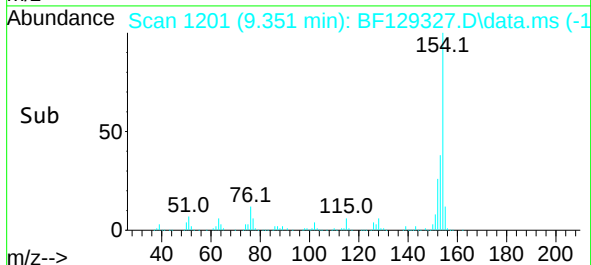
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022

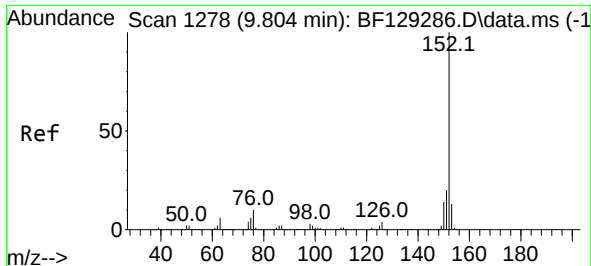


#46
1,1'-Biphenyl
Concen: 3.392 ng
RT: 9.351 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27



Tgt Ion:154 Resp: 52352
Ion Ratio Lower Upper
154 100
153 37.5 20.6 60.6
76 11.9 0.0 33.3





#49

Acenaphthylene

Concen: 9.985 ng

RT: 9.792 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF129327.D

Acq: 22 Jul 2022 21:27

Instrument :

BNA_F

ClientSampleId :

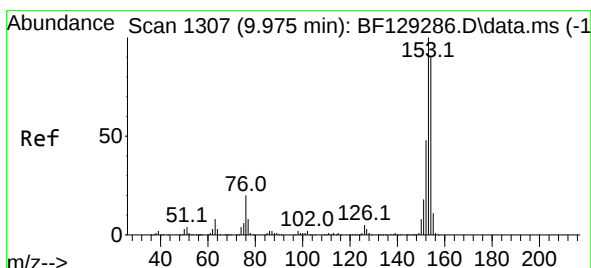
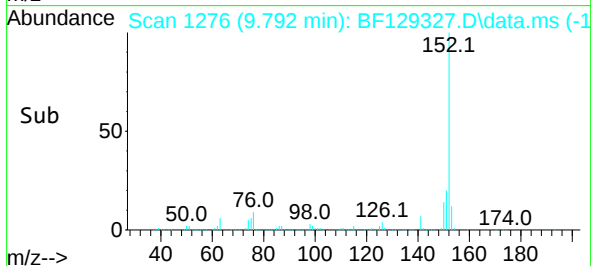
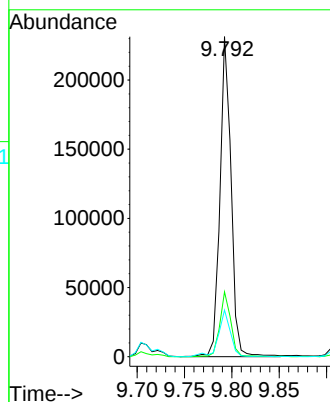
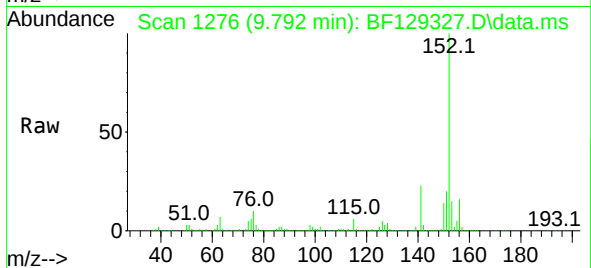
ENV-DE-3(0-5)

Tgt Ion:	152	Resp:	189574
Ion Ratio	Lower	Upper	
152	100		
151	20.2	16.2	24.4
153	14.5	10.7	16.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022



#52

Acenaphthene

Concen: 14.936 ng

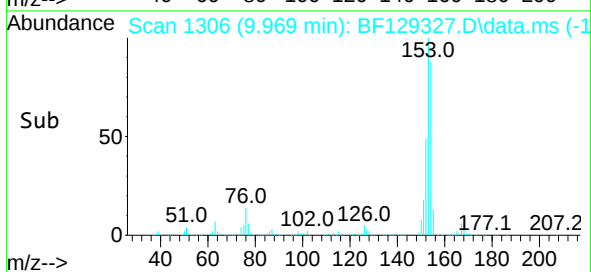
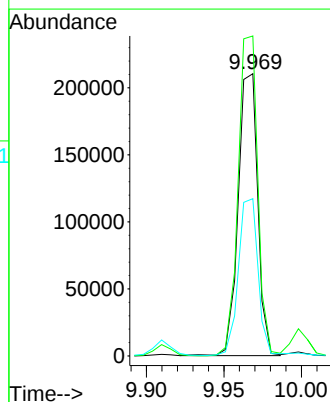
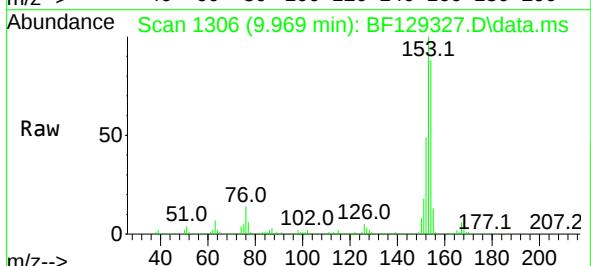
RT: 9.969 min Scan# 1306

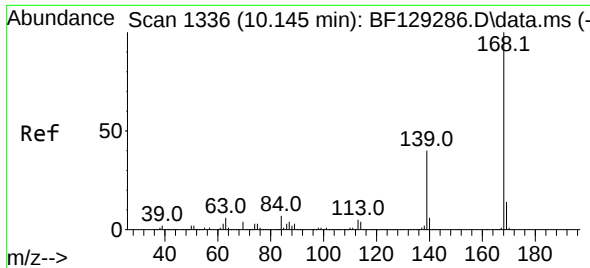
Delta R.T. -0.006 min

Lab File: BF129327.D

Acq: 22 Jul 2022 21:27

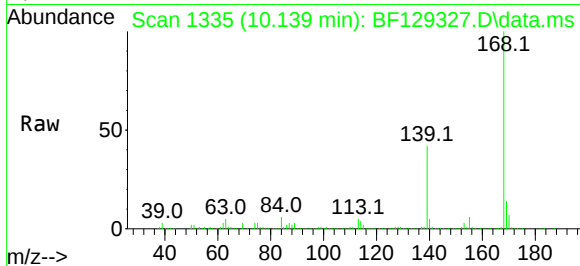
Tgt Ion:	154	Resp:	184026
Ion Ratio	Lower	Upper	
154	100		
153	113.4	89.6	134.4
152	55.7	42.4	63.6





#55
Dibenzofuran
Concen: 10.556 ng
RT: 10.139 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

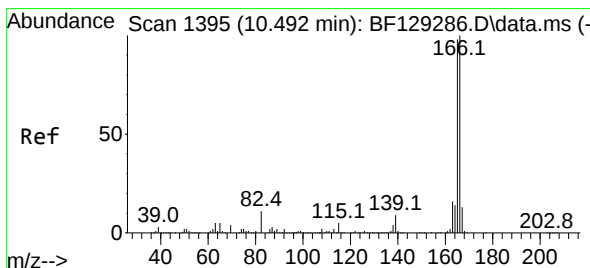
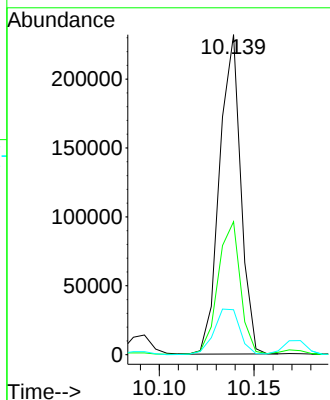
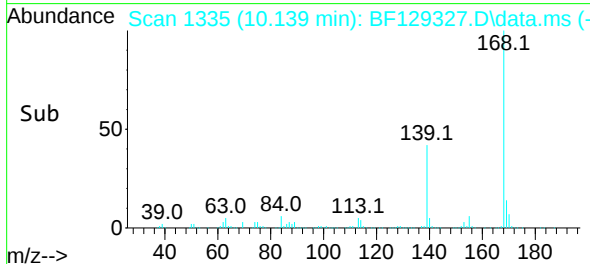
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



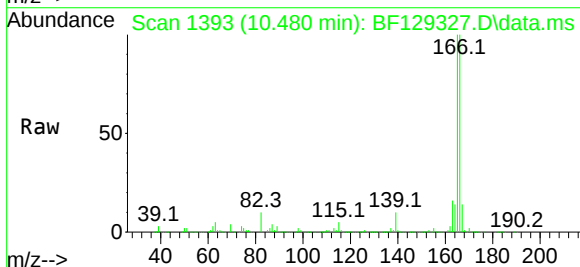
Tgt Ion:168 Resp: 180739
Ion Ratio Lower Upper
168 100
139 41.5 30.6 46.0
169 14.1 11.0 16.6

Manual Integrations
APPROVED

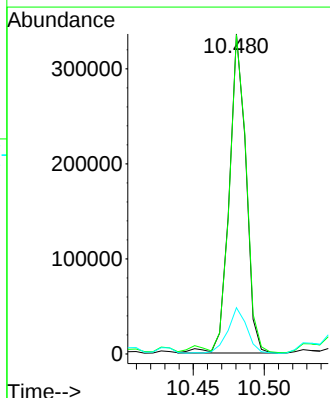
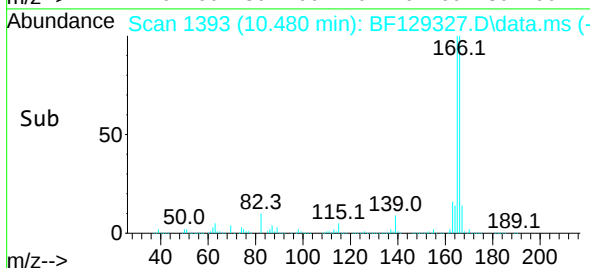
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022

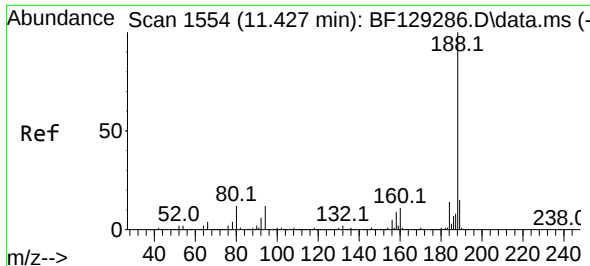


#58
Fluorene
Concen: 20.128 ng
RT: 10.480 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27



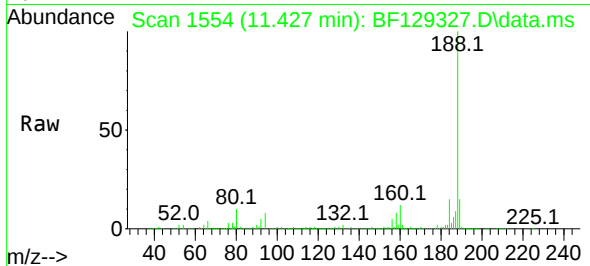
Tgt Ion:166 Resp: 275059
Ion Ratio Lower Upper
166 100
165 99.8 78.1 117.1
167 14.5 10.5 15.7





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

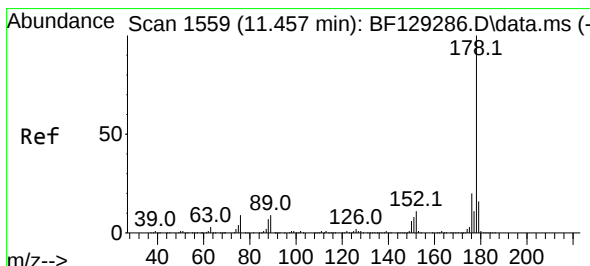
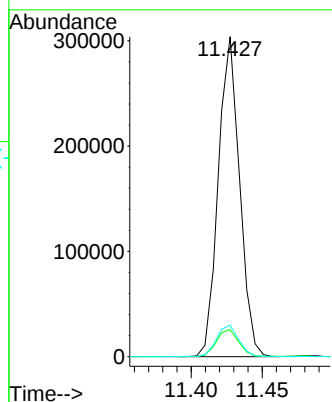
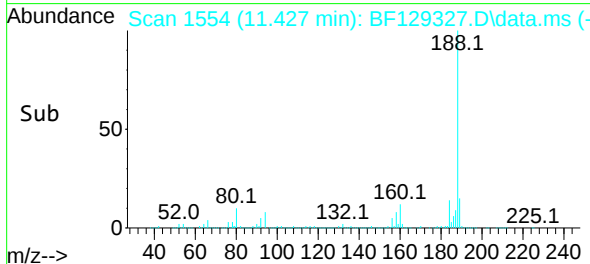
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



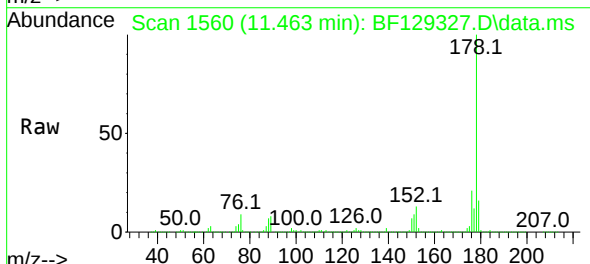
Tgt Ion:188 Resp: 316570
Ion Ratio Lower Upper
188 100
94 8.4 7.0 10.6
80 9.9 7.6 11.4

Manual Integrations
APPROVED

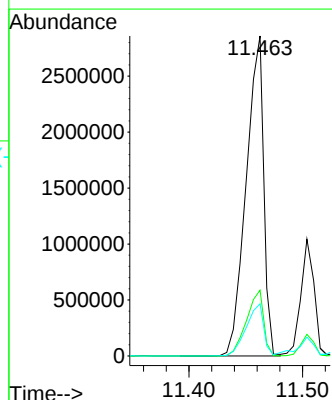
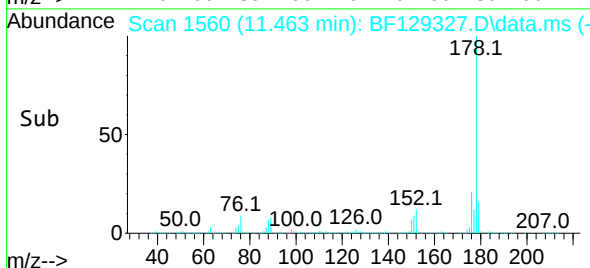
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022

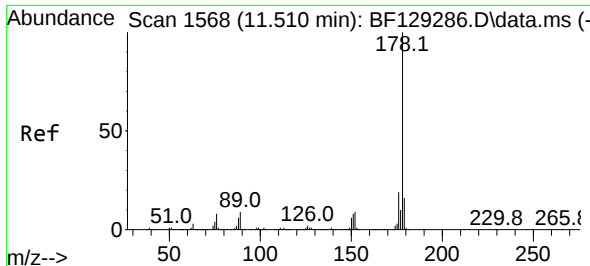


#71
Phenanthrene
Concen: 176.709 ng
RT: 11.463 min Scan# 1560
Delta R.T. 0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27



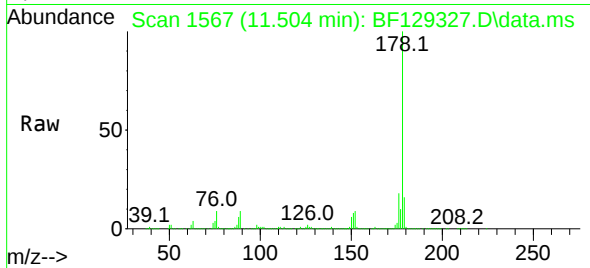
Tgt Ion:178 Resp: 3070487
Ion Ratio Lower Upper
178 100
176 20.6 16.0 24.0
179 16.3 12.6 19.0





#72
 Anthracene
 Concen: 47.220 ng
 RT: 11.504 min Scan# 1150
 Delta R.T. -0.006 min
 Lab File: BF129327.D
 Acq: 22 Jul 2022 21:27

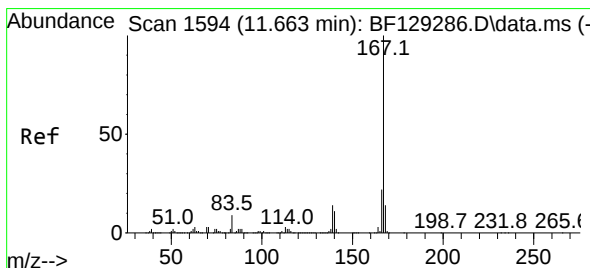
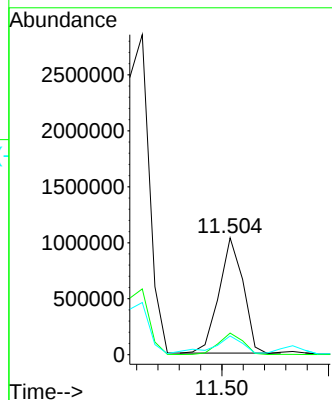
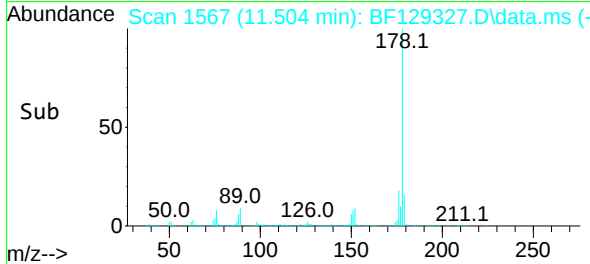
Instrument :
 BNA_F
 ClientSampleId :
 ENV-DE-3(0-5)



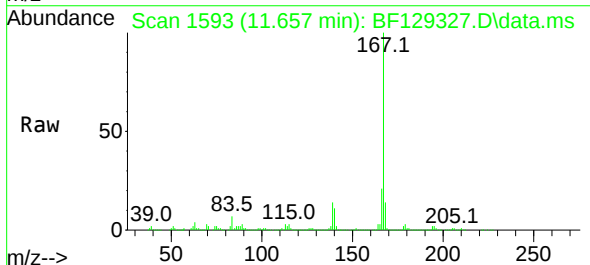
Tgt Ion:178 Resp: 813004
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.4 23.2
 179 16.0 12.6 19.0

Manual Integrations
 APPROVED

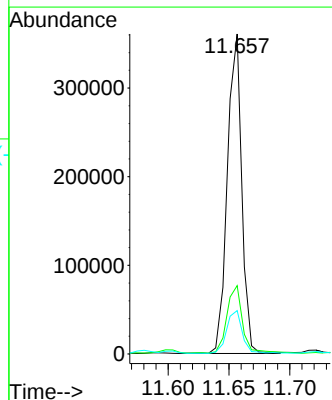
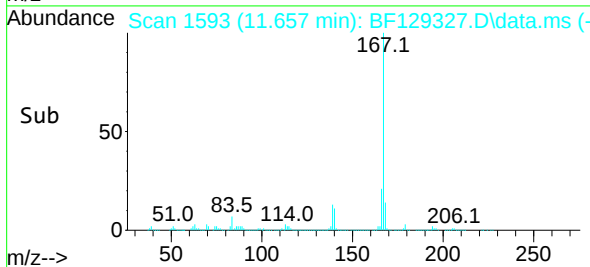
Reviewed By :Christian Giraldo 07/25/2022
 Supervised By :Jagrut Upadhyay 07/25/2022

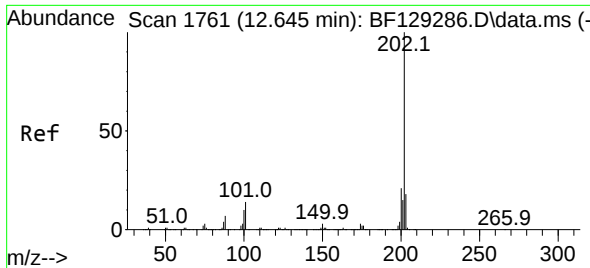


#73
 Carbazole
 Concen: 18.492 ng
 RT: 11.657 min Scan# 1593
 Delta R.T. -0.006 min
 Lab File: BF129327.D
 Acq: 22 Jul 2022 21:27



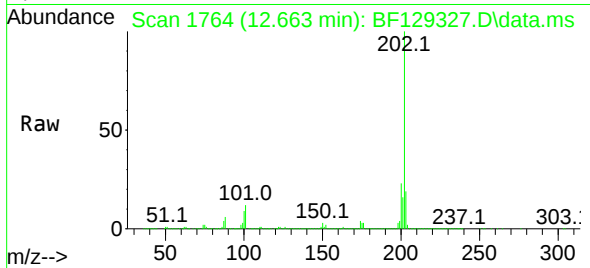
Tgt Ion:167 Resp: 296984
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.7 26.5
 139 13.5 11.2 16.8





#75
Fluoranthene
Concen: 233.712 ng
RT: 12.663 min Scan# 1764
Delta R.T. 0.018 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

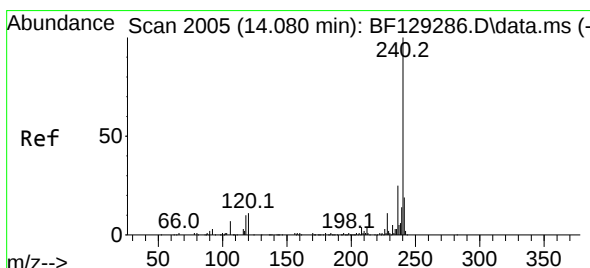
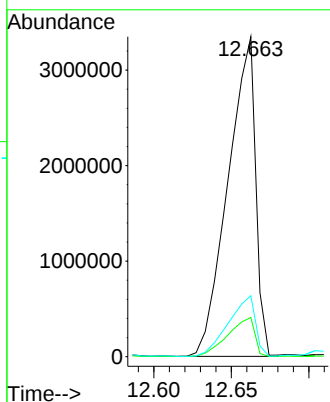
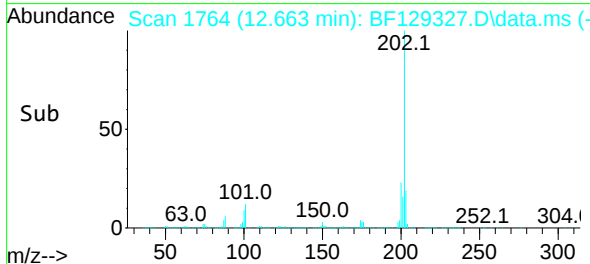
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



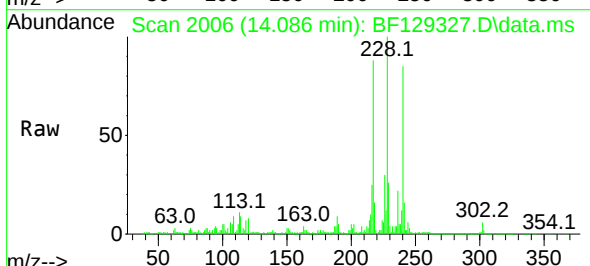
Tgt Ion:202 Resp: 413874
Ion Ratio Lower Upper
202 100
101 12.3 0.0 31.4
203 19.1 0.0 38.0

Manual Integrations
APPROVED

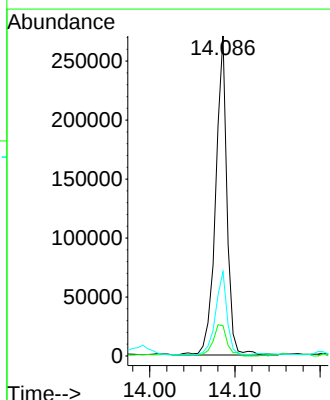
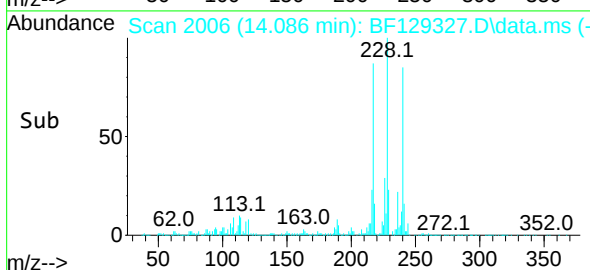
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022

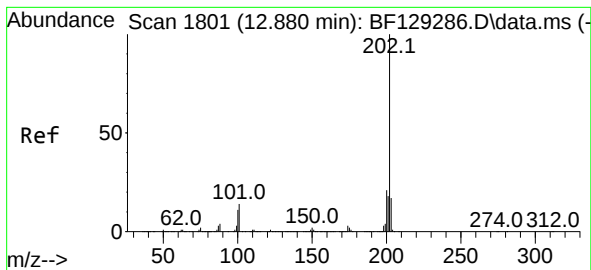


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27



Tgt Ion:240 Resp: 249756
Ion Ratio Lower Upper
240 100
120 9.5 8.9 13.3
236 26.4 20.8 31.2





#78

Pyrene

Concen: 184.816 ng

RT: 12.892 min Scan# 1803

Delta R.T. 0.012 min

Lab File: BF129327.D

Acq: 22 Jul 2022 21:27

Instrument :

BNA_F

ClientSampleId :

ENV-DE-3(0-5)

Tgt Ion:202 Resp: 394788

Ion Ratio Lower Upper

202 100

200 22.8 17.7 26.5

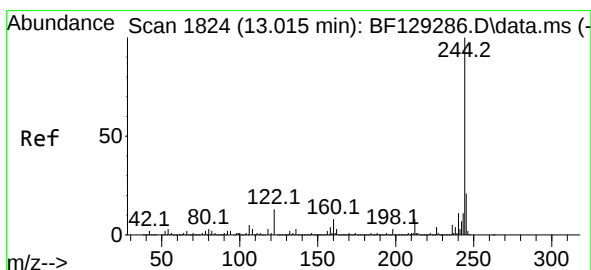
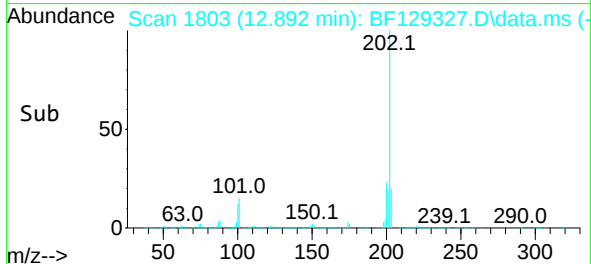
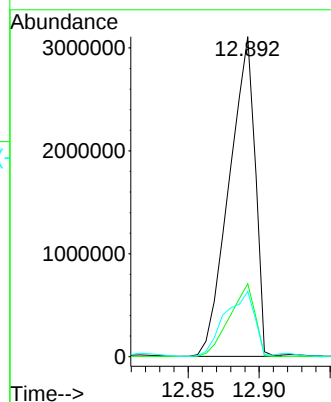
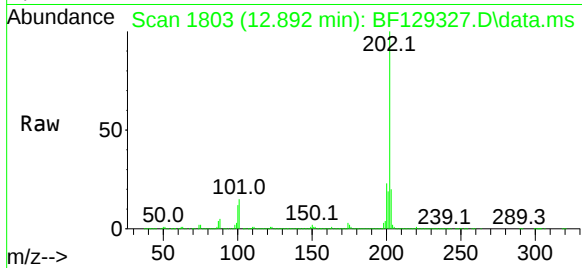
203 20.3 14.6 21.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/25/2022

Supervised By :Jagrut Upadhyay 07/25/2022



#79

Terphenyl-d14

Concen: 14.639 ng

RT: 13.010 min Scan# 1823

Delta R.T. -0.006 min

Lab File: BF129327.D

Acq: 22 Jul 2022 21:27

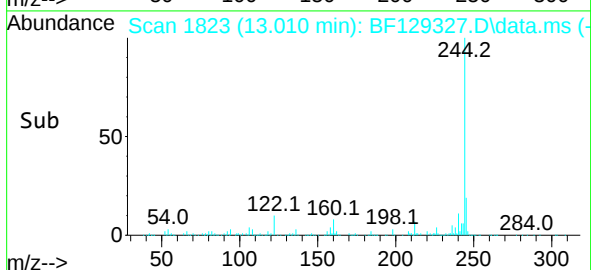
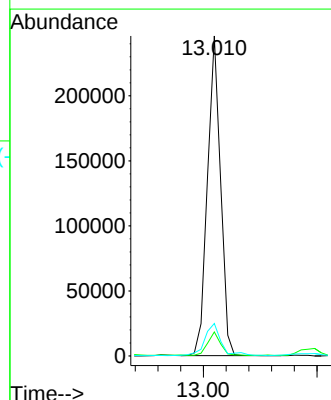
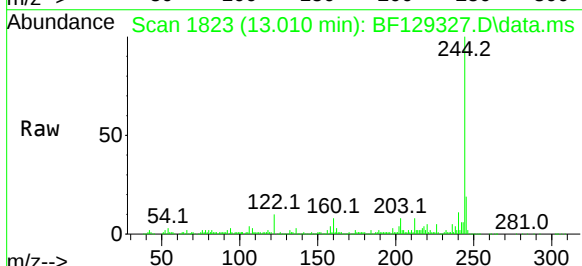
Tgt Ion:244 Resp: 196313

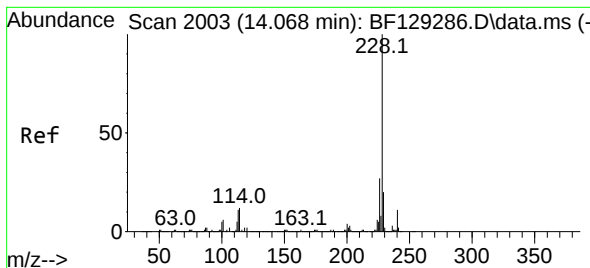
Ion Ratio Lower Upper

244 100

212 7.5 6.1 9.1

122 10.2 8.8 13.2





#81

Benzo(a)anthracene

Concen: 126.467 ng

RT: 14.074 min Scan# 2010

Delta R.T. 0.006 min

Lab File: BF129327.D

Acq: 22 Jul 2022 21:27

Instrument :

BNA_F

ClientSampleId :

ENV-DE-3(0-5)

Tgt Ion:228 Resp: 2175000

Ion Ratio Lower Upper

228 100

226 28.9 22.1 33.1

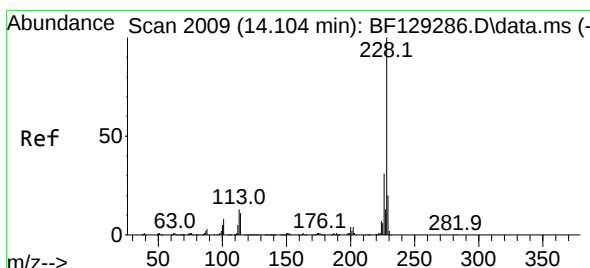
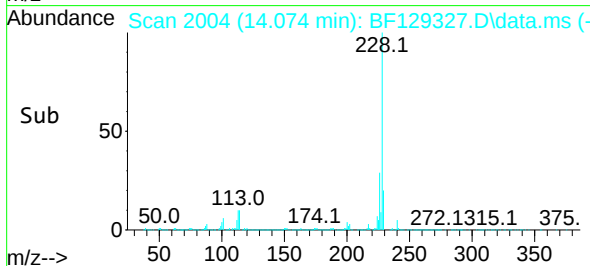
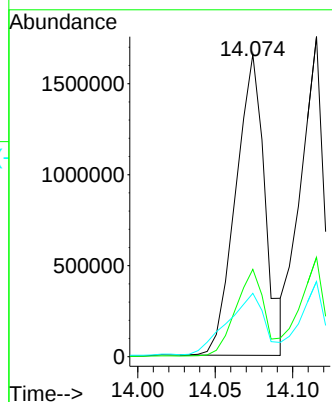
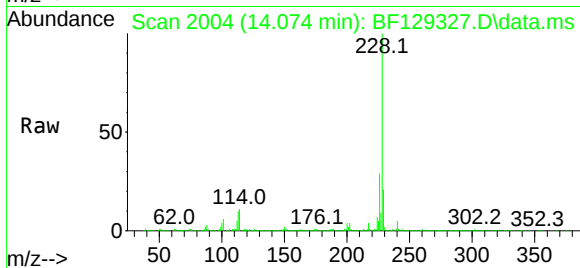
229 21.0 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/25/2022

Supervised By :Jagrut Upadhyay 07/25/2022



#83

Chrysene

Concen: 110.709 ng

RT: 14.115 min Scan# 2011

Delta R.T. 0.012 min

Lab File: BF129327.D

Acq: 22 Jul 2022 21:27

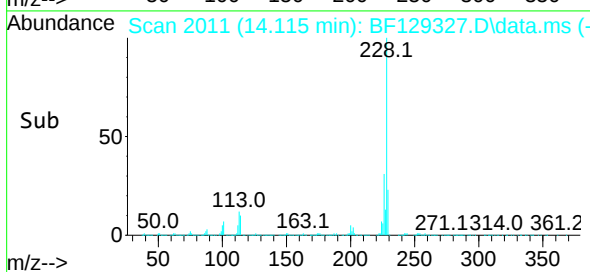
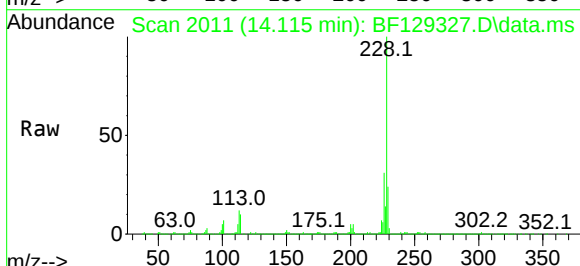
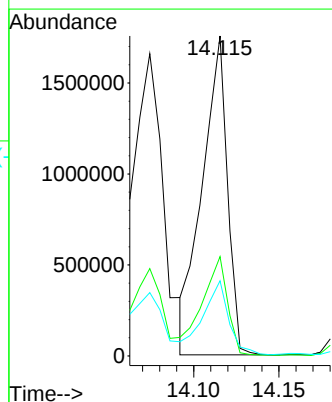
Tgt Ion:228 Resp: 1797102

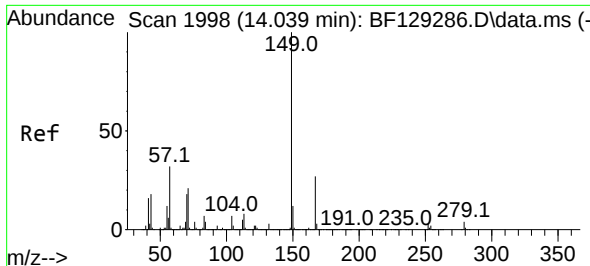
Ion Ratio Lower Upper

228 100

226 31.1 24.3 36.5

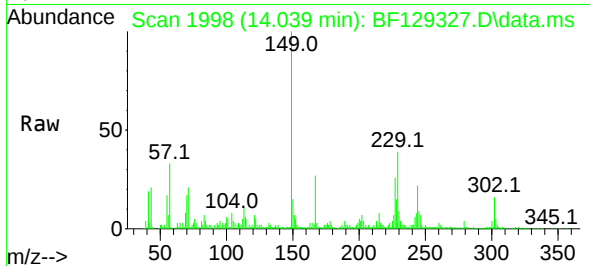
229 23.5 15.9 23.9





#84
Bis(2-ethylhexyl)phthalate
Concen: 6.998 ng
RT: 14.039 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

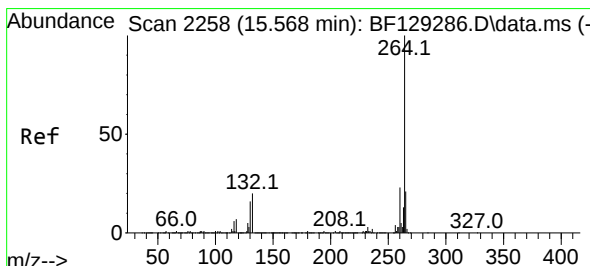
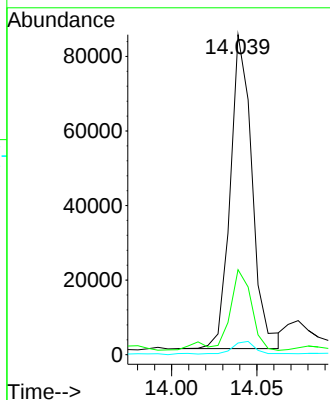
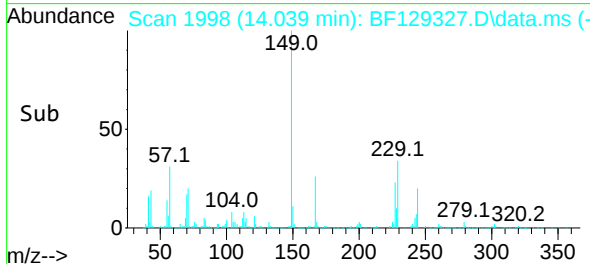
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



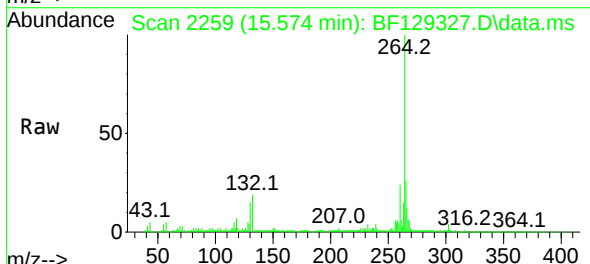
Tgt Ion:149 Resp: 74900
Ion Ratio Lower Upper
149 100
167 26.6 21.0 31.4
279 3.6 3.1 4.7

Manual Integrations
APPROVED

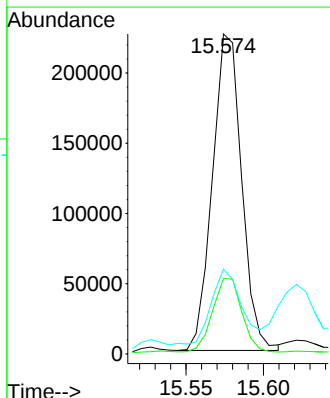
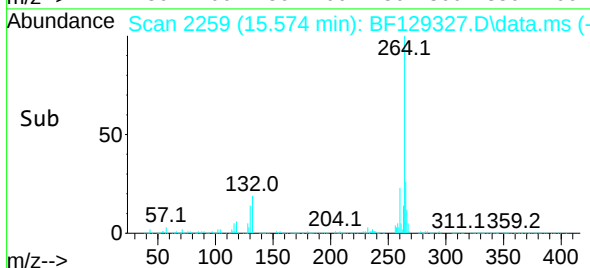
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022

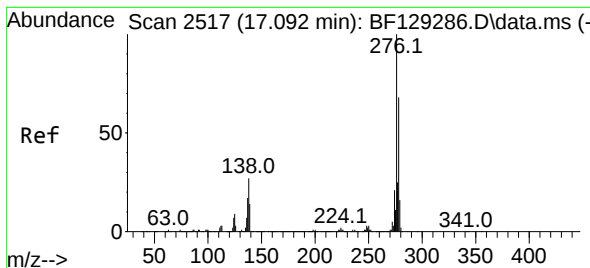


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.574 min Scan# 2259
Delta R.T. 0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27



Tgt Ion:264 Resp: 295925
Ion Ratio Lower Upper
264 100
260 23.6 18.4 27.6
265 26.5 17.2 25.8#





#87

Indeno(1,2,3-cd)pyrene

Concen: 55.658 ng

RT: 17.103 min Scan# 2118

Delta R.T. 0.012 min

Lab File: BF129327.D

Acq: 22 Jul 2022 21:27

Instrument :

BNA_F

ClientSampleId :

ENV-DE-3(0-5)

Tgt Ion:276 Resp: 1129118

Ion Ratio Lower Upper

276 100

138 22.4 21.1 31.7

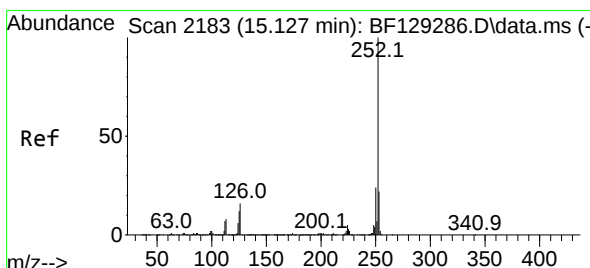
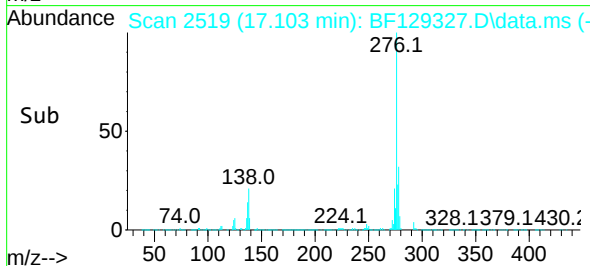
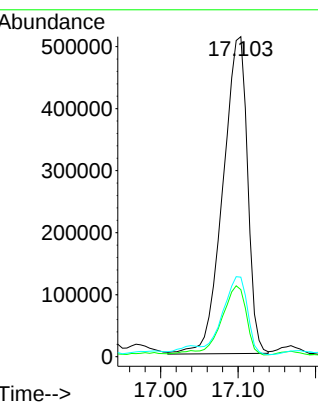
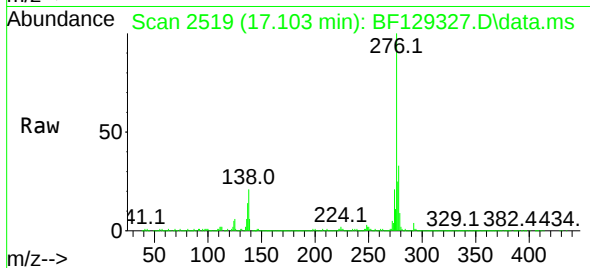
277 24.6 20.3 30.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/25/2022

Supervised By :Jagrut Upadhyay 07/25/2022



#88

Benzo(b)fluoranthene

Concen: 143.421 ng m

RT: 15.145 min Scan# 2186

Delta R.T. 0.018 min

Lab File: BF129327.D

Acq: 22 Jul 2022 21:27

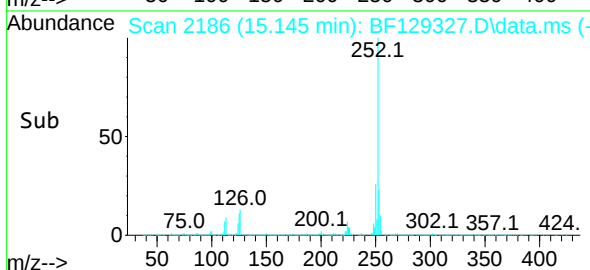
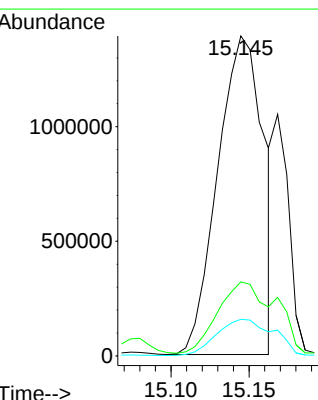
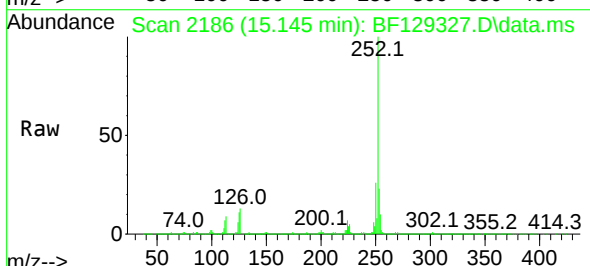
Tgt Ion:252 Resp: 2824851

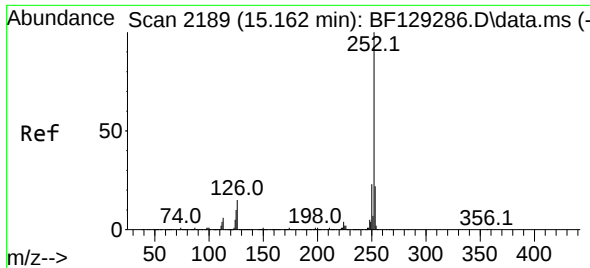
Ion Ratio Lower Upper

252 100

253 23.2 17.7 26.5

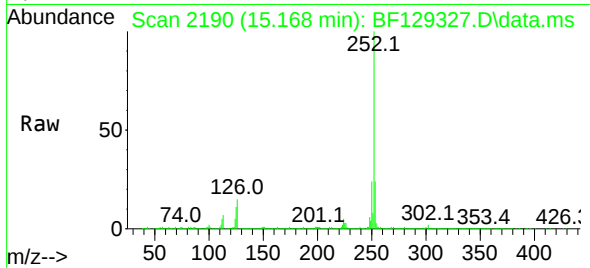
125 11.5 8.0 12.0





#89
Benzo(k)fluoranthene
Concen: 37.634 ng m
RT: 15.168 min Scan# 2189
Delta R.T. 0.006 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

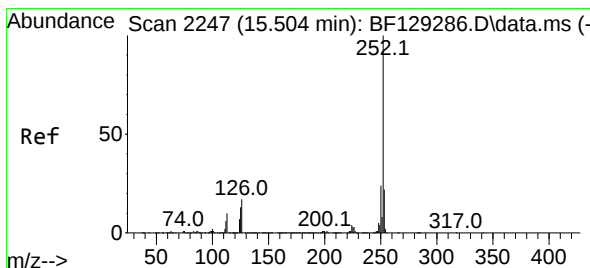
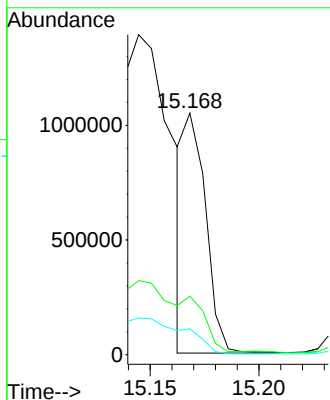
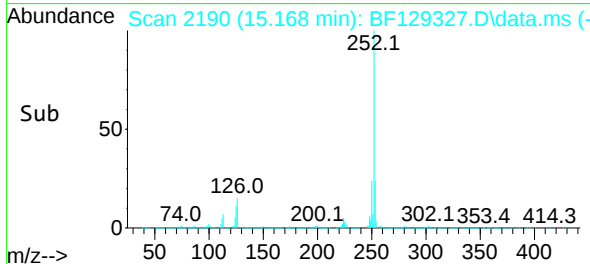
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



Tgt Ion:252 Resp: 71973
Ion Ratio Lower Upper
252 100
253 24.2 17.8 26.6
125 10.8 8.3 12.5

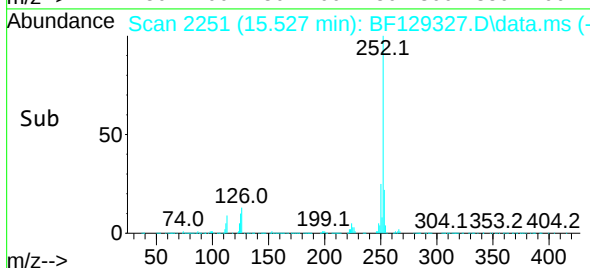
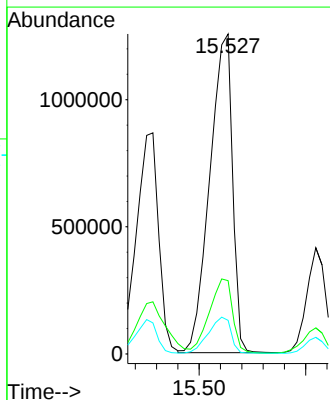
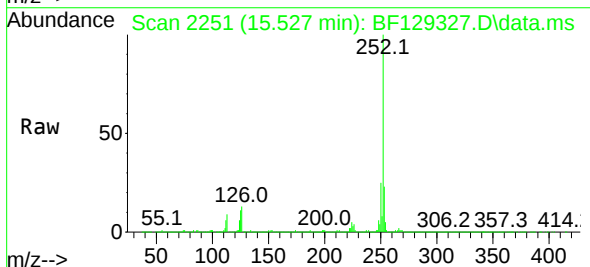
Manual Integrations
APPROVED

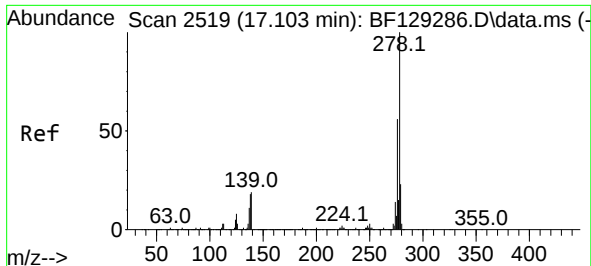
Reviewed By :Christian Giraldo 07/25/2022
Supervised By :Jagrut Upadhyay 07/25/2022



#90
Benzo(a)pyrene
Concen: 116.142 ng
RT: 15.527 min Scan# 2251
Delta R.T. 0.024 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

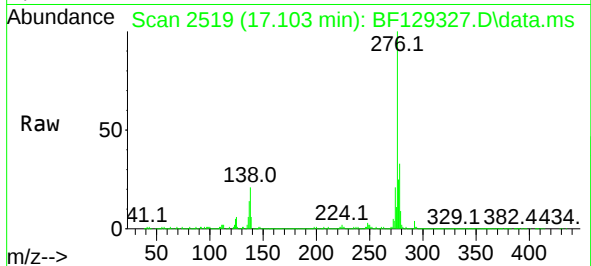
Tgt Ion:252 Resp: 1850907
Ion Ratio Lower Upper
252 100
253 22.9 17.0 25.6
125 10.5 8.8 13.2





#91
Dibenzo(a,h)anthracene
Concen: 18.188 ng
RT: 17.103 min Scan# 2519
Delta R.T. 0.000 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27

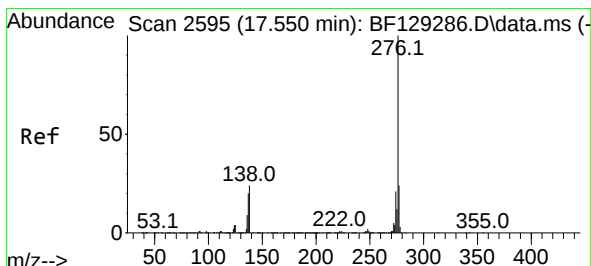
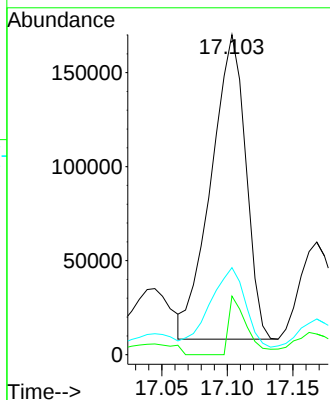
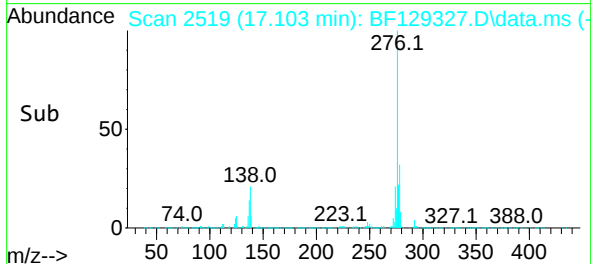
Instrument :
BNA_F
ClientSampleId :
ENV-DE-3(0-5)



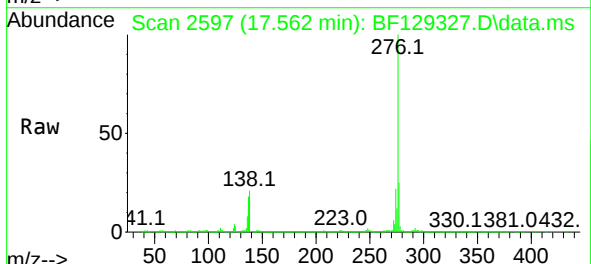
Tgt Ion: 278 Resp: 297398
Ion Ratio Lower Upper
278 100
139 18.3 12.8 19.2
279 27.2 18.6 28.0

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 07/25/2022
Supervised By : Jagrut Upadhyay 07/25/2022



#92
Benzo(g,h,i)perylene
Concen: 56.789 ng
RT: 17.562 min Scan# 2597
Delta R.T. 0.012 min
Lab File: BF129327.D
Acq: 22 Jul 2022 21:27



Tgt Ion: 276 Resp: 964880
Ion Ratio Lower Upper
276 100
277 24.8 19.1 28.7
138 21.1 18.0 27.0

