

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091225\
 Data File : BF143744.D
 Acq On : 12 Sep 2025 20:35
 Operator : RC/JU
 Sample : Q3082-09 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-33

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 09/15/2025
 Supervised By :Jagrut Upadhyay 09/15/2025

Quant Time: Sep 12 23:47:04 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 09 15:20:16 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.893	152	25635	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	89423	20.000	ng	0.00
39) Acenaphthene-d10	9.934	164	44853	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	72440	20.000	ng	0.01
76) Chrysene-d12	14.069	240	75222	20.000	ng	0.02
86) Perylene-d12	15.557	264	68138	20.000	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	22282	14.830	ng	0.00
7) Phenol-d6	6.504	99	29335	16.035	ng	0.00
23) Nitrobenzene-d5	7.445	82	16539	11.504	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	7516	16.628	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	33615	11.321	ng	0.00
79) Terphenyl-d14	13.004	244	36567	7.878	ng	0.01
Target Compounds						Qvalue
31) Naphthalene	8.198	128	46151	10.426	ng	98
37) 2-Methylnaphthalene	8.887	142	16391	5.409	ng	92
38) 1-Methylnaphthalene	8.987	142	14057	4.834	ng	91
46) 1,1'-Biphenyl	9.351	154	8855	2.742	ng	99
49) Acenaphthylene	9.792	152	108904	30.033	ng	99
52) Acenaphthene	9.963	154	13919	5.570	ng	96
55) Dibenzofuran	10.134	168	69083	19.227	ng	98
58) Fluorene	10.481	166	66949	23.803	ng	98
71) Phenanthrene	11.451	178	830658	208.117	ng	99
72) Anthracene	11.498	178	206282	51.399	ng	99
73) Carbazole	11.645	167	50508	15.367	ng	99
75) Fluoranthene	12.645	202	952496	259.954	ng	98
78) Pyrene	12.875	202	859625	142.930	ng	98
81) Benzo(a)anthracene	14.063	228	510382m	105.465	ng	
83) Chrysene	14.098	228	367558	82.929	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.051	276	152442	32.781	ng	97
88) Benzo(b)fluoranthene	15.127	252	465385m	114.736	ng	
89) Benzo(k)fluoranthene	15.139	252	158744m	43.365	ng	
90) Benzo(a)pyrene	15.498	252	341867	95.938	ng	97
91) Dibenzo(a,h)anthracene	17.057	278	37218	9.647	ng	# 80
92) Benzo(g,h,i)perylene	17.510	276	128307	35.554	ng	98

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

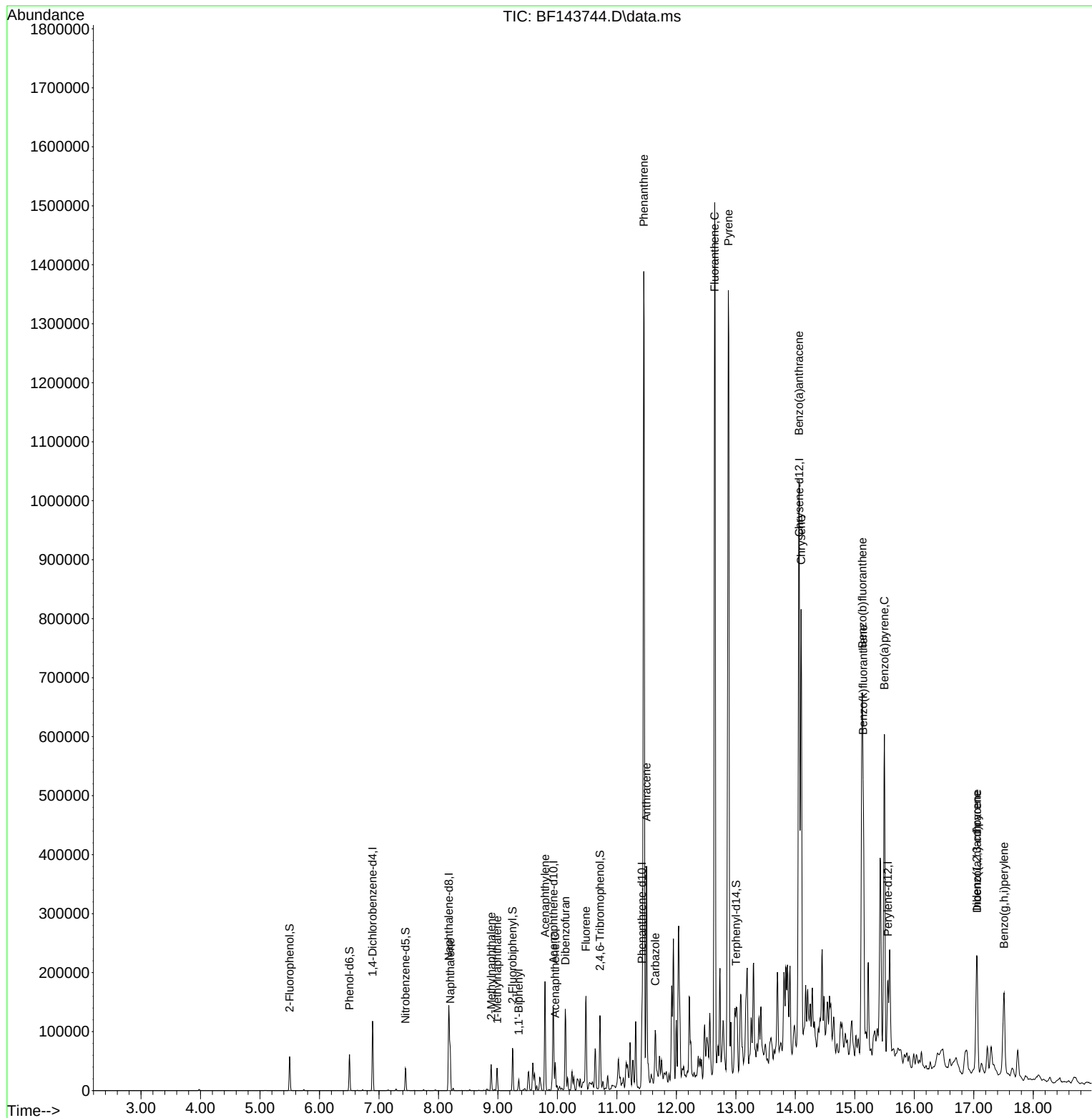
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091225\
Data File : BF143744.D
Acq On : 12 Sep 2025 20:35
Operator : RC/JU
Sample : Q3082-09 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

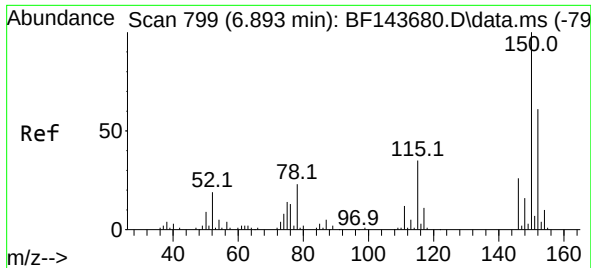
Instrument :
BNA_F
ClientSampleId :
WC-33

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025

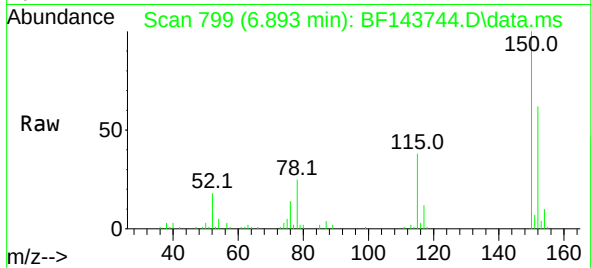
Quant Time: Sep 12 23:47:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 09 15:20:16 2025
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.893 min Scan# 799
Delta R.T. -0.000 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

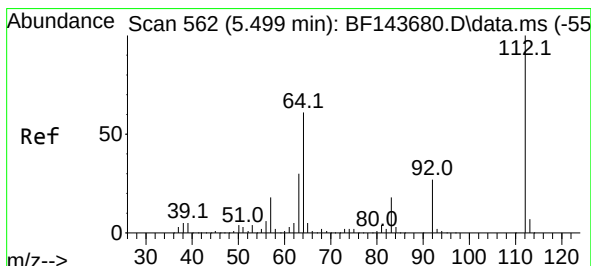
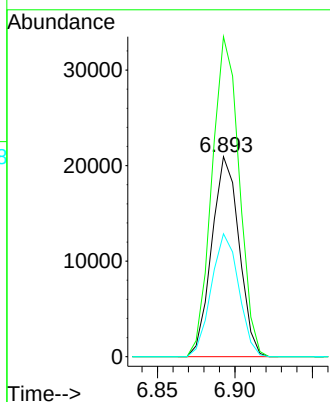
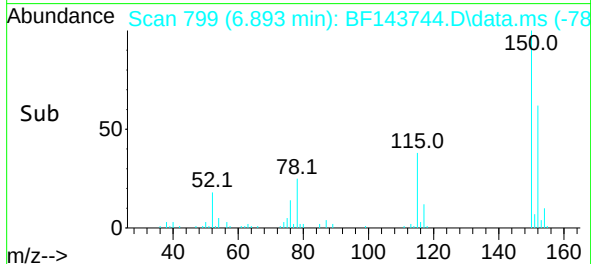
Instrument :
BNA_F
ClientSampleId :
WC-33



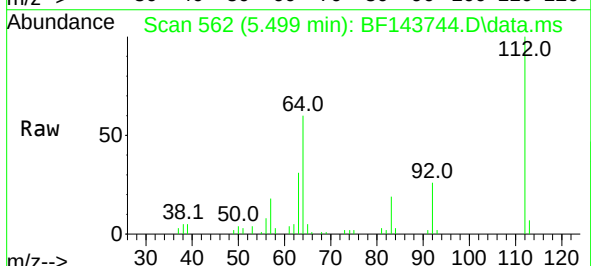
Tgt Ion:152 Resp: 2563
Ion Ratio Lower Upper
152 100
150 160.1 130.7 196.1
115 61.5 45.9 68.9

Manual Integrations
APPROVED

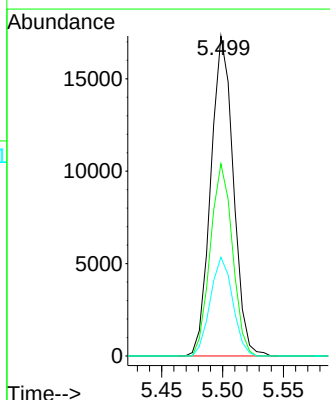
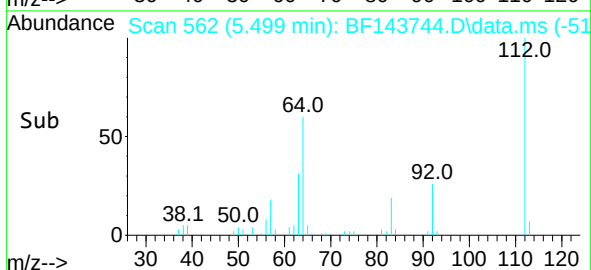
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025

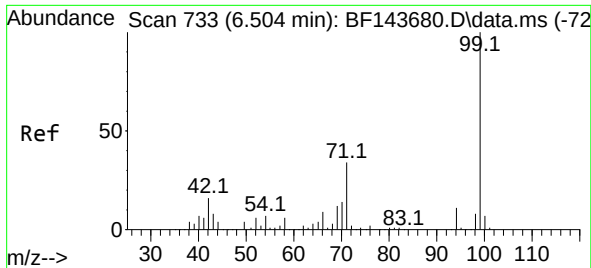


#5
2-Fluorophenol
Concen: 14.830 ng
RT: 5.499 min Scan# 562
Delta R.T. -0.000 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35



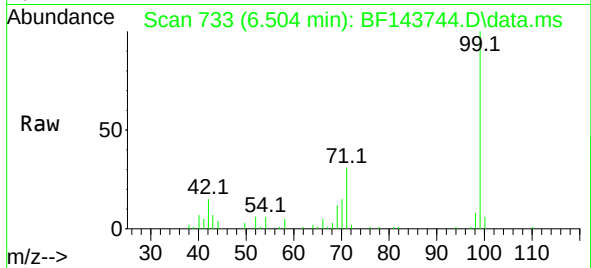
Tgt Ion:112 Resp: 22282
Ion Ratio Lower Upper
112 100
64 60.1 49.0 73.4
63 30.8 24.3 36.5





#7
Phenol-d6
Concen: 16.035 ng
RT: 6.504 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

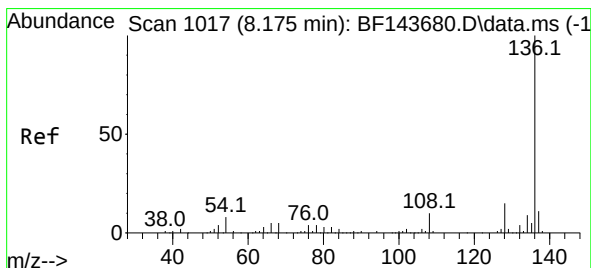
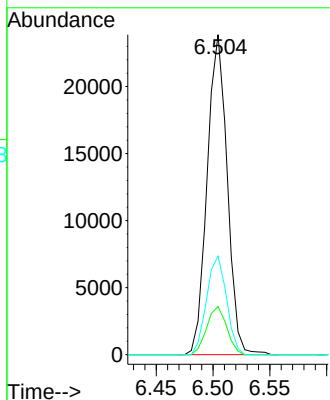
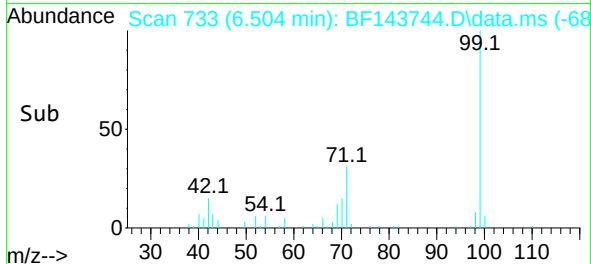
Instrument :
BNA_F
ClientSampleId :
WC-33



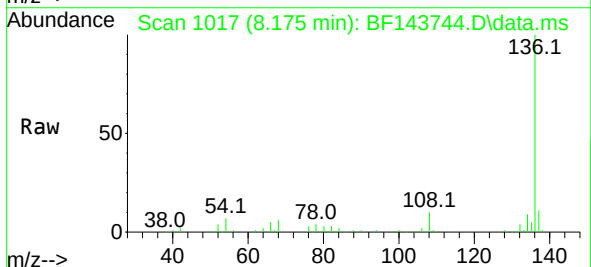
Tgt Ion: 99 Resp: 29335
Ion Ratio Lower Upper
99 100
42 15.0 13.0 19.4
71 30.8 27.4 41.2

Manual Integrations
APPROVED

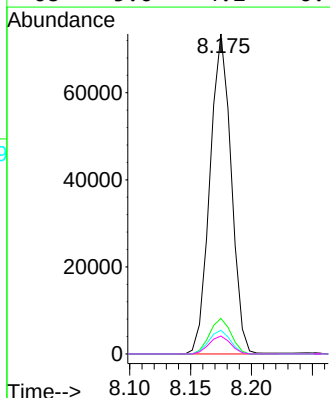
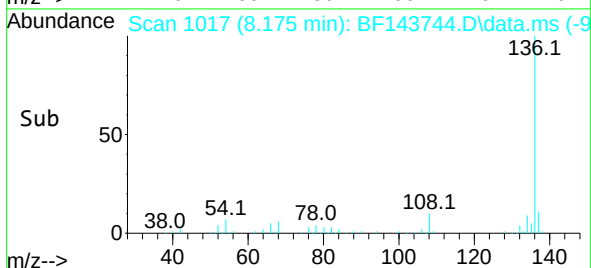
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025

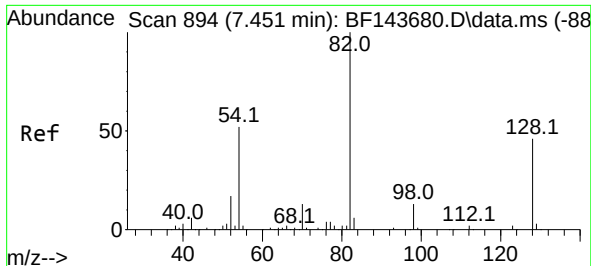


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35



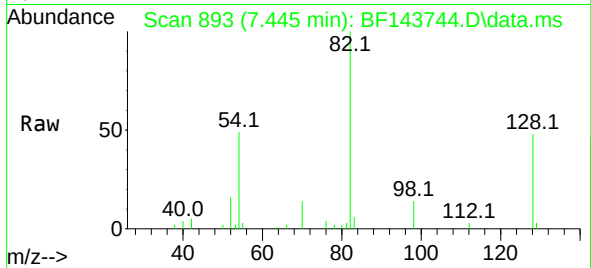
Tgt Ion:136 Resp: 89423
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 7.4 6.2 9.2
68 5.6 4.2 6.4





#23
Nitrobenzene-d5
Concen: 11.504 ng
RT: 7.445 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

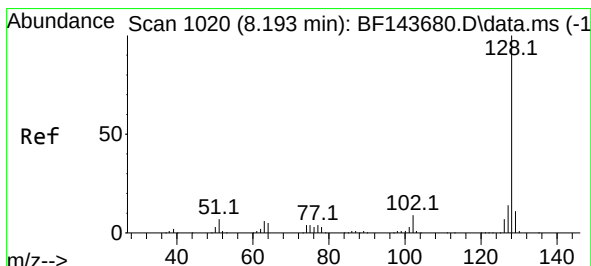
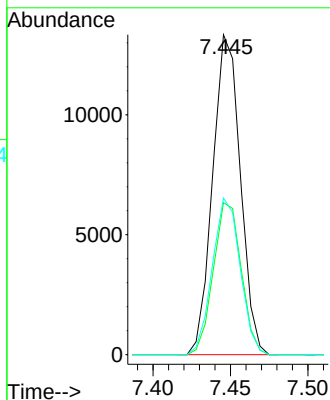
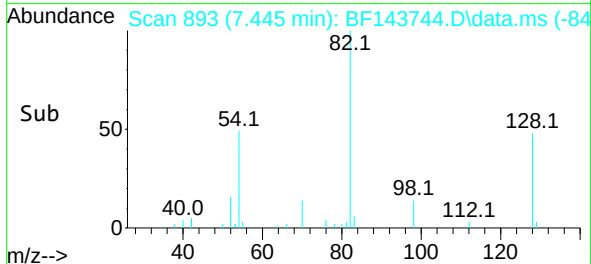
Instrument :
BNA_F
ClientSampleId :
WC-33



Tgt Ion: 82 Resp: 16539
Ion Ratio Lower Upper
82 100
128 47.5 37.0 55.4
54 49.0 41.8 62.8

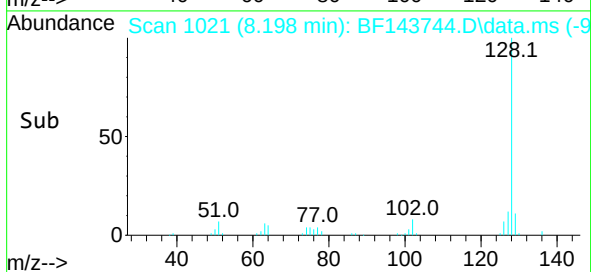
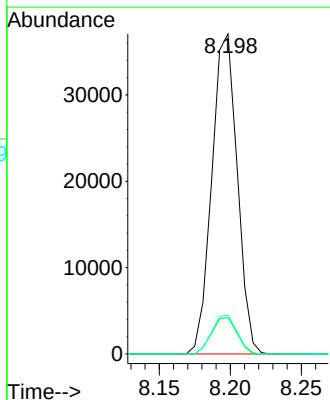
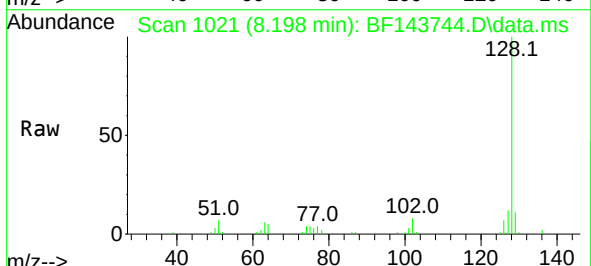
Manual Integrations
APPROVED

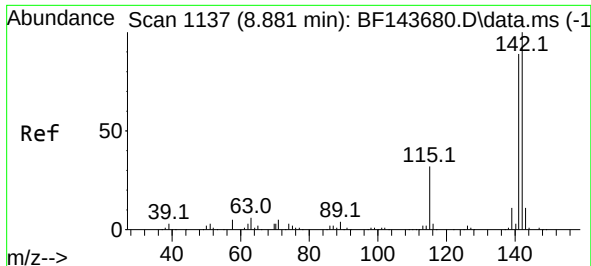
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025



#31
Naphthalene
Concen: 10.426 ng
RT: 8.198 min Scan# 1021
Delta R.T. 0.006 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

Tgt Ion:128 Resp: 46151
Ion Ratio Lower Upper
128 100
129 11.4 8.8 13.2
127 12.1 10.9 16.3





#37

2-Methylnaphthalene

Concen: 5.409 ng

RT: 8.887 min Scan# 1137

Delta R.T. 0.006 min

Lab File: BF143744.D

Acq: 12 Sep 2025 20:35

Instrument :

BNA_F

ClientSampleId :

WC-33

Tgt Ion:142 Resp: 1639

Ion Ratio Lower Upper

142 100

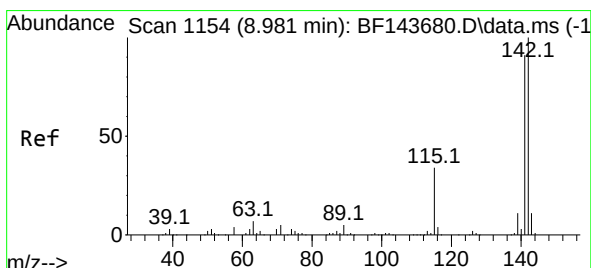
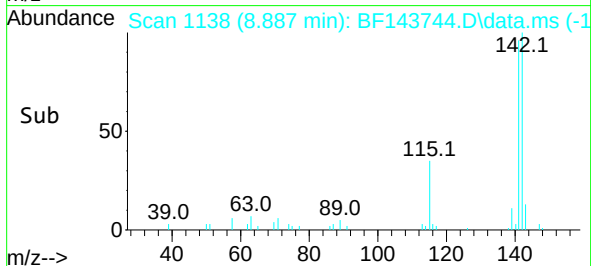
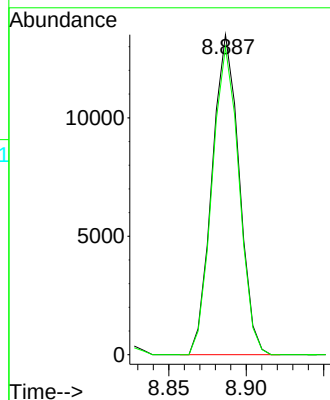
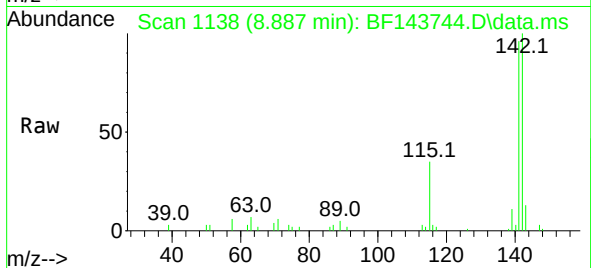
141 96.1 71.1 106.7

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/15/2025

Supervised By :Jagrut Upadhyay 09/15/2025



#38

1-Methylnaphthalene

Concen: 4.834 ng

RT: 8.987 min Scan# 1155

Delta R.T. 0.006 min

Lab File: BF143744.D

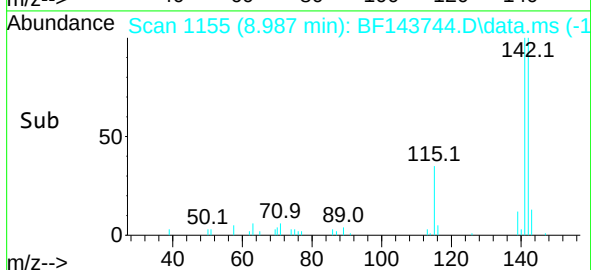
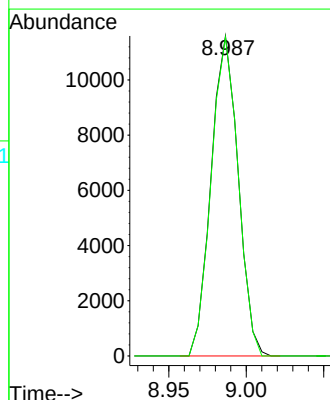
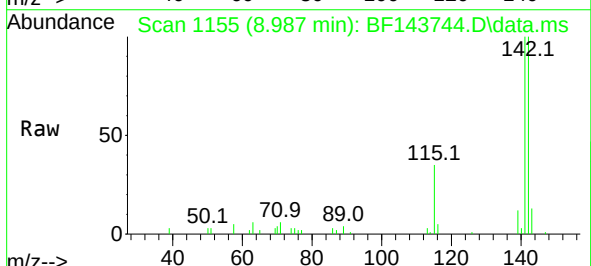
Acq: 12 Sep 2025 20:35

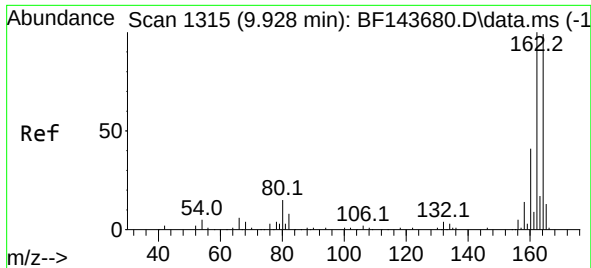
Tgt Ion:142 Resp: 14057

Ion Ratio Lower Upper

142 100

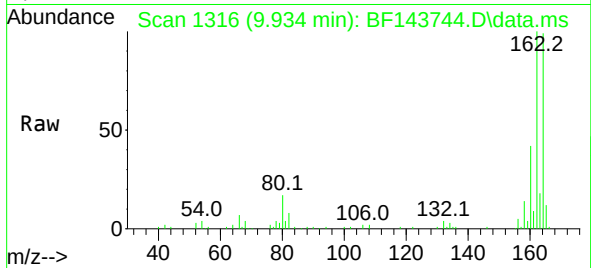
141 99.6 72.9 109.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.934 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

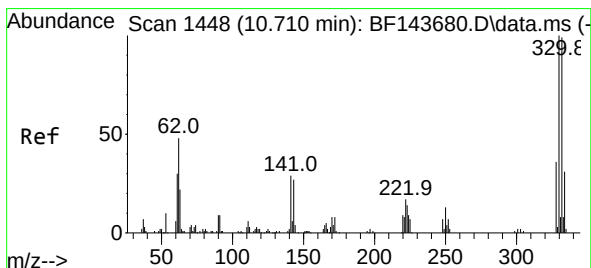
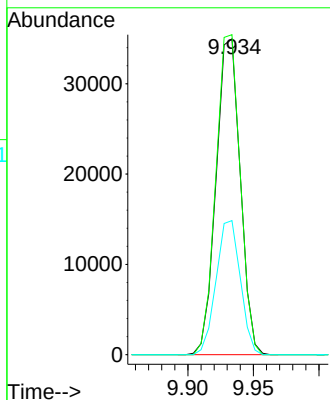
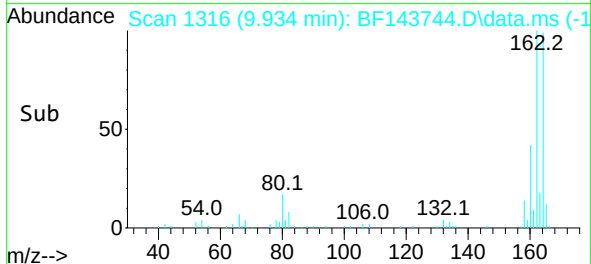
Instrument :
BNA_F
ClientSampleId :
WC-33



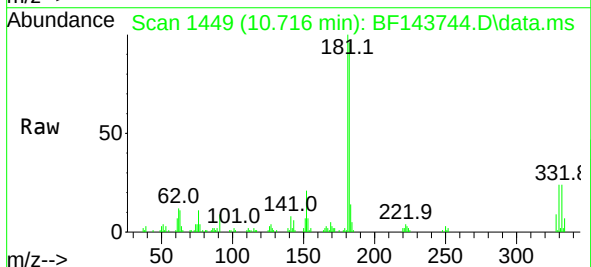
Tgt Ion:164 Resp: 4485
Ion Ratio Lower Upper
164 100
162 101.3 80.6 121.0
160 42.5 33.0 49.4

Manual Integrations
APPROVED

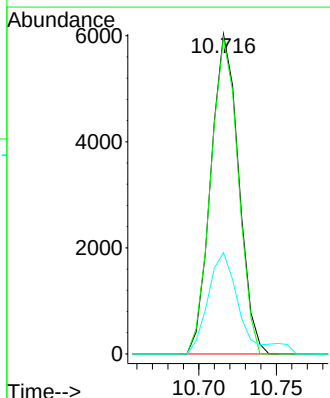
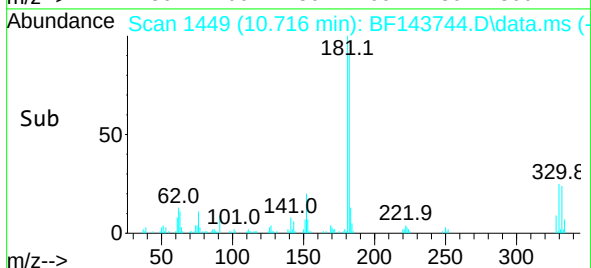
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025

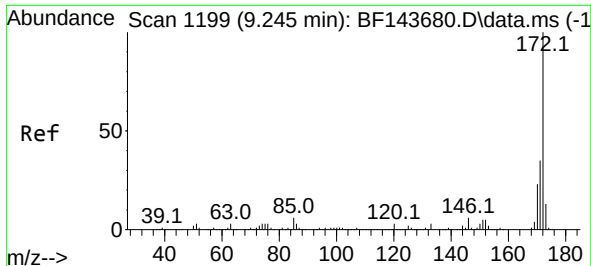


#42
2,4,6-Tribromophenol
Concen: 16.628 ng
RT: 10.716 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35



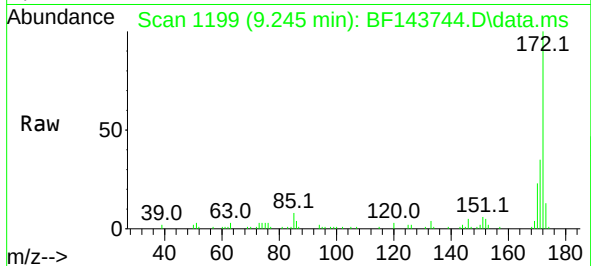
Tgt Ion:330 Resp: 7516
Ion Ratio Lower Upper
330 100
332 97.7 79.2 118.8
141 36.0 22.2 33.4#





#45
2-Fluorobiphenyl
Concen: 11.321 ng
RT: 9.245 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

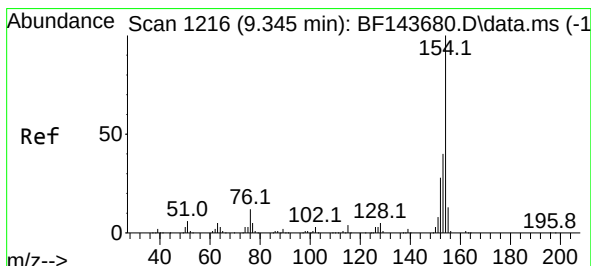
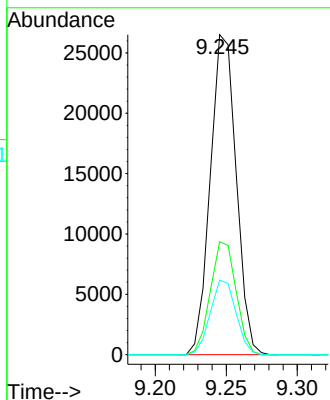
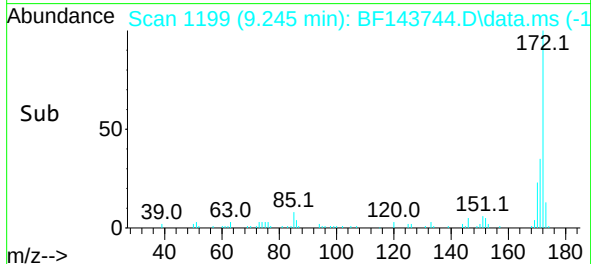
Instrument :
BNA_F
ClientSampleId :
WC-33



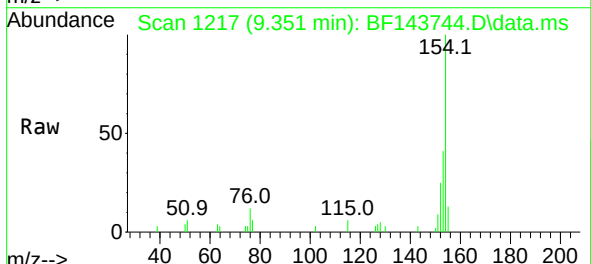
Tgt Ion:172 Resp: 3361
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.3 18.6 27.8

Manual Integrations
APPROVED

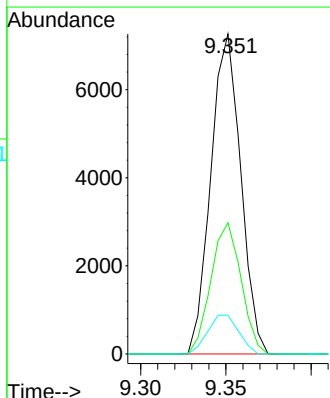
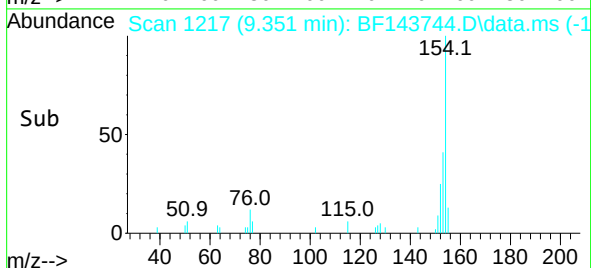
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025

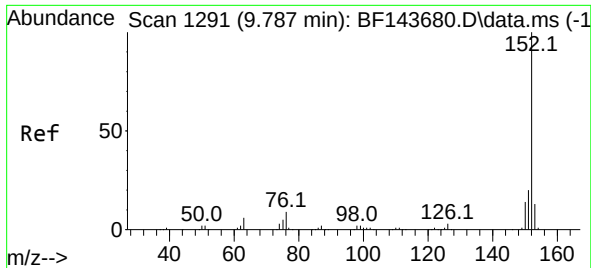


#46
1,1'-Biphenyl
Concen: 2.742 ng
RT: 9.351 min Scan# 1217
Delta R.T. 0.006 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35



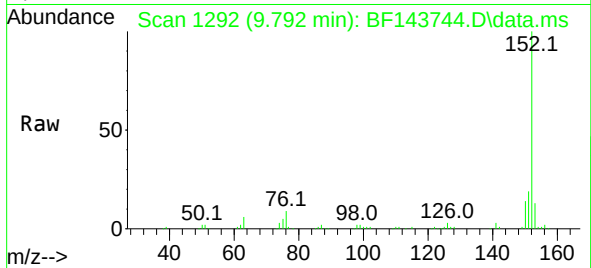
Tgt Ion:154 Resp: 8855
Ion Ratio Lower Upper
154 100
153 41.0 20.2 60.2
76 12.1 0.0 31.6





#49
Acenaphthylene
Concen: 30.033 ng
RT: 9.792 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

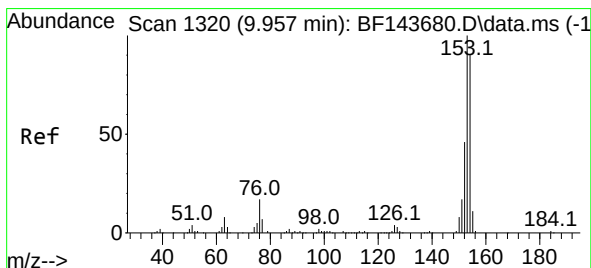
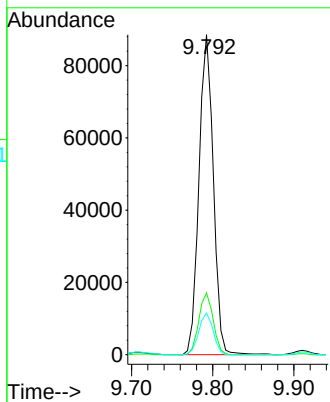
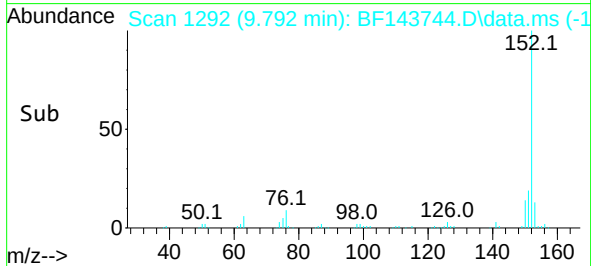
Instrument :
BNA_F
ClientSampleId :
WC-33



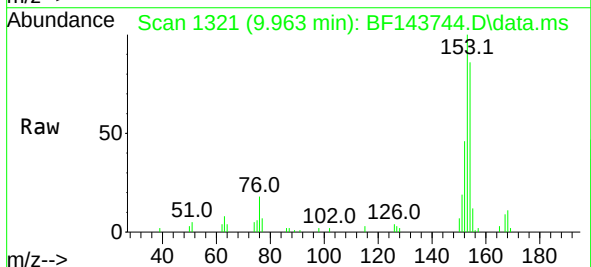
Tgt Ion:152 Resp: 108904
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.0 10.4 15.6

Manual Integrations
APPROVED

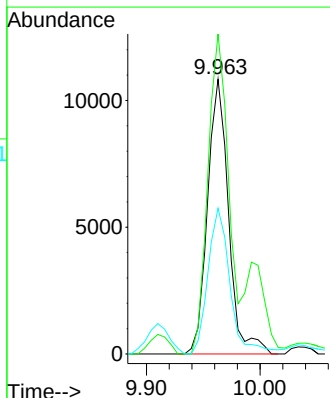
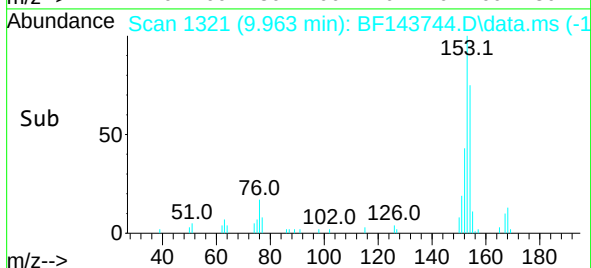
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025

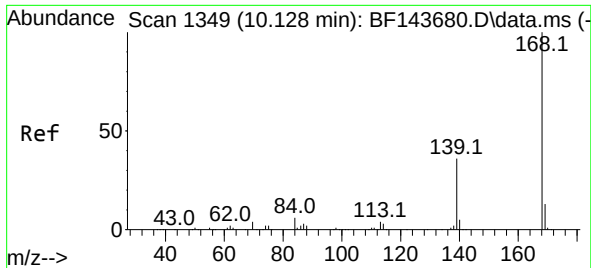


#52
Acenaphthene
Concen: 5.570 ng
RT: 9.963 min Scan# 1321
Delta R.T. 0.006 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35



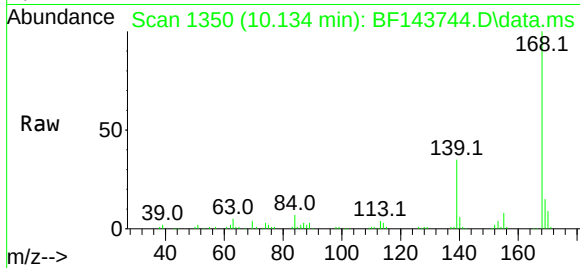
Tgt Ion:154 Resp: 13919
Ion Ratio Lower Upper
154 100
153 116.5 89.4 134.0
152 53.1 41.2 61.8





#55
Dibenzofuran
Concen: 19.227 ng
RT: 10.134 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

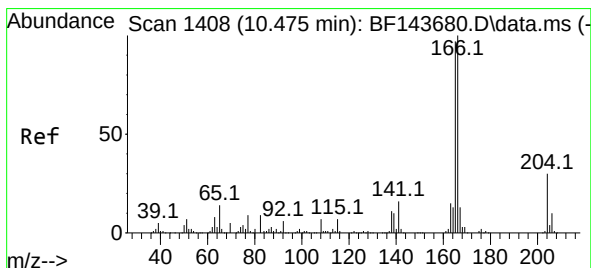
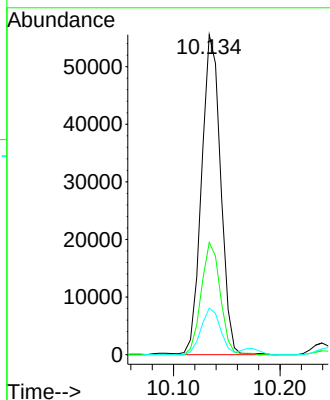
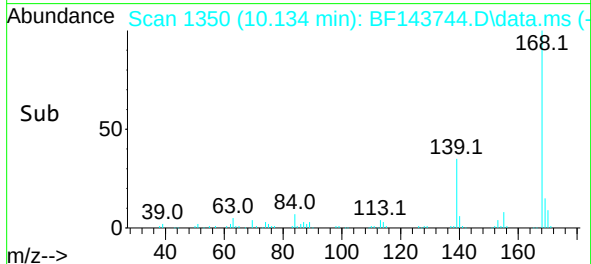
Instrument :
BNA_F
ClientSampleId :
WC-33



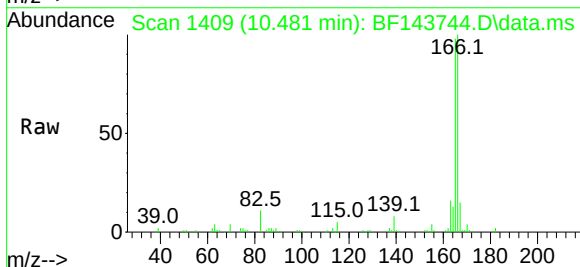
Tgt Ion:168 Resp: 6908
Ion Ratio Lower Upper
168 100
139 35.1 29.0 43.4
169 14.6 10.8 16.2

Manual Integrations
APPROVED

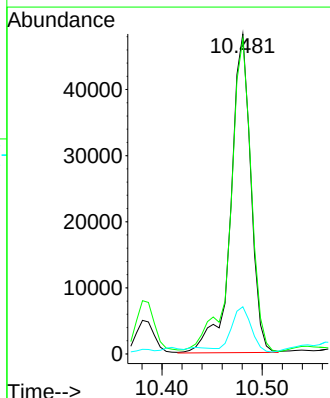
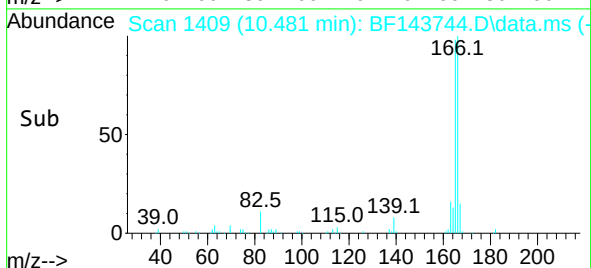
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025

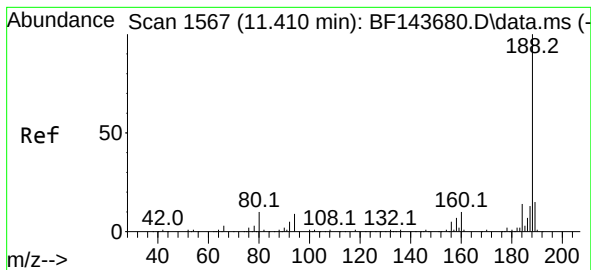


#58
Fluorene
Concen: 23.803 ng
RT: 10.481 min Scan# 1409
Delta R.T. 0.006 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35



Tgt Ion:166 Resp: 66949
Ion Ratio Lower Upper
166 100
165 98.5 77.5 116.3
167 14.8 10.2 15.2





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.422 min Scan# 11422

Delta R.T. 0.012 min

Lab File: BF143744.D

Acq: 12 Sep 2025 20:35

Instrument :

BNA_F

ClientSampleId :

WC-33

Tgt Ion:188 Resp: 72440

Ion Ratio Lower Upper

188 100

94 9.4 7.4 11.0

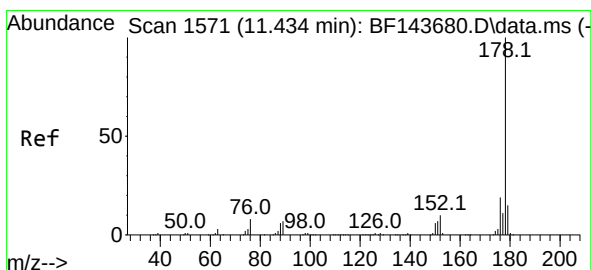
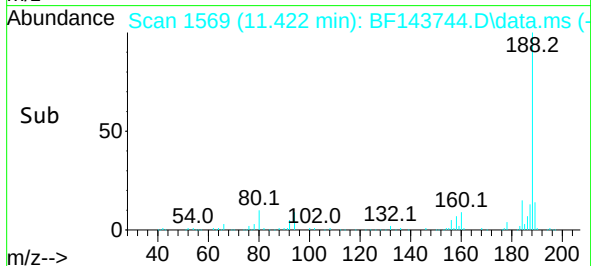
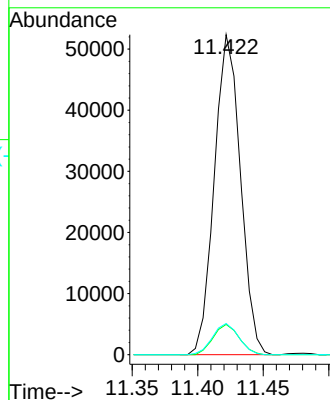
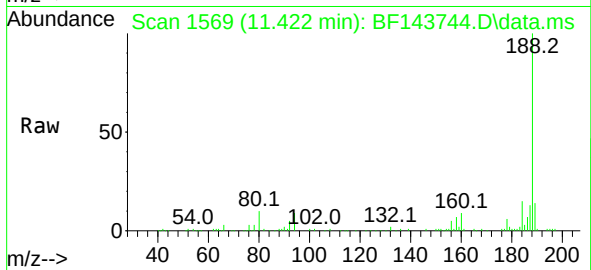
80 9.7 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/15/2025

Supervised By :Jagrut Upadhyay 09/15/2025



#71

Phenanthrene

Concen: 208.117 ng

RT: 11.451 min Scan# 1574

Delta R.T. 0.018 min

Lab File: BF143744.D

Acq: 12 Sep 2025 20:35

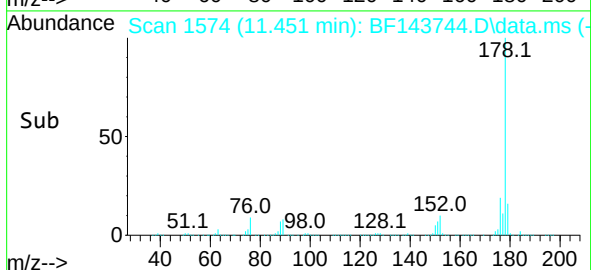
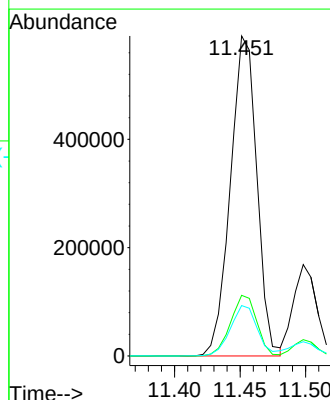
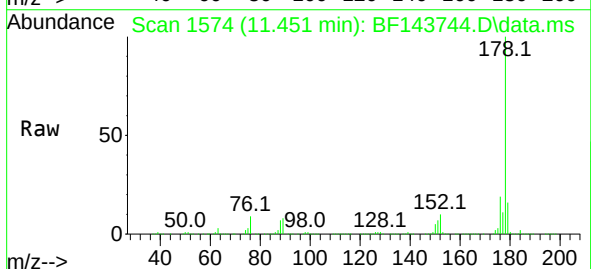
Tgt Ion:178 Resp: 830658

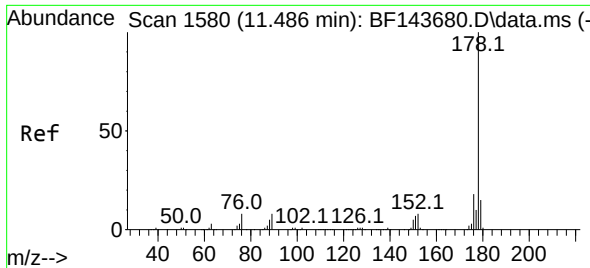
Ion Ratio Lower Upper

178 100

176 19.0 14.8 22.2

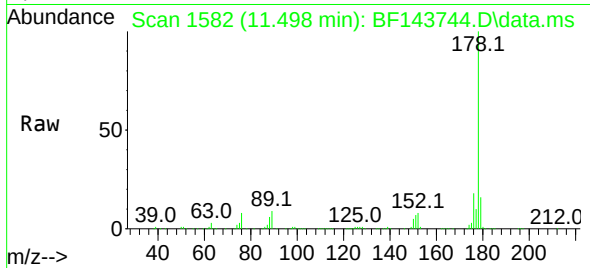
179 15.7 12.2 18.2





#72
 Anthracene
 Concen: 51.399 ng
 RT: 11.498 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BF143744.D
 Acq: 12 Sep 2025 20:35

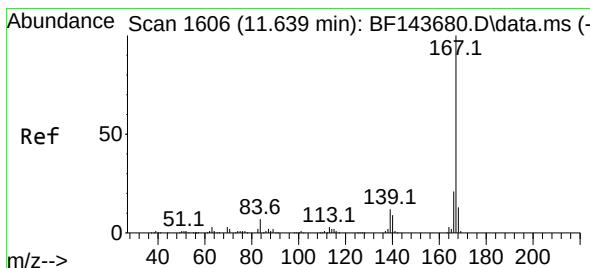
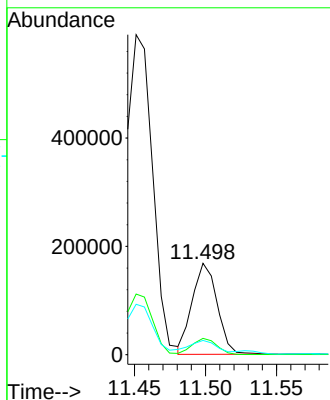
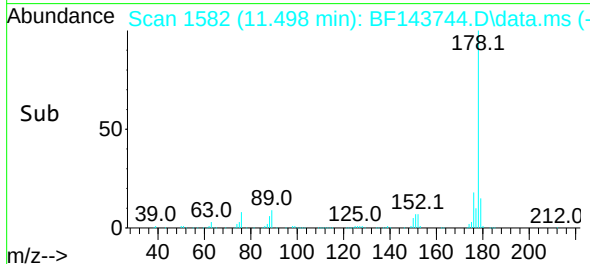
Instrument :
 BNA_F
 ClientSampleId :
 WC-33



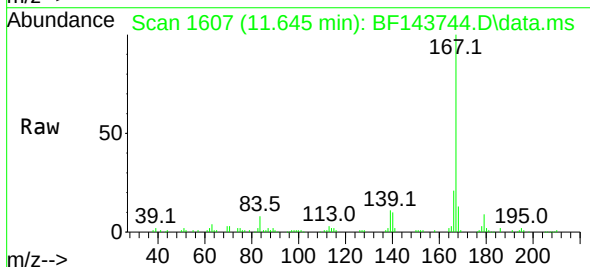
Tgt Ion:178 Resp: 20628
 Ion Ratio Lower Upper
 178 100
 176 17.9 14.5 21.7
 179 15.5 12.2 18.2

Manual Integrations
 APPROVED

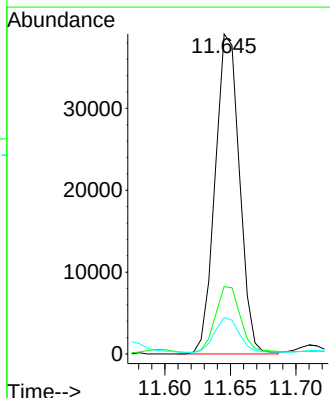
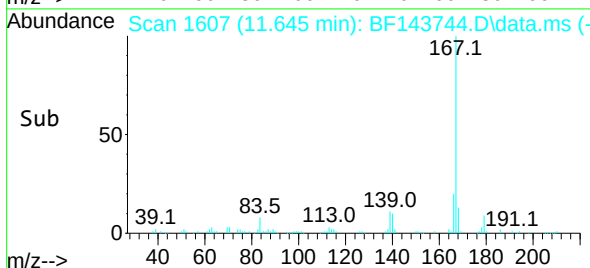
Reviewed By :Rahul Chavli 09/15/2025
 Supervised By :Jagrut Upadhyay 09/15/2025

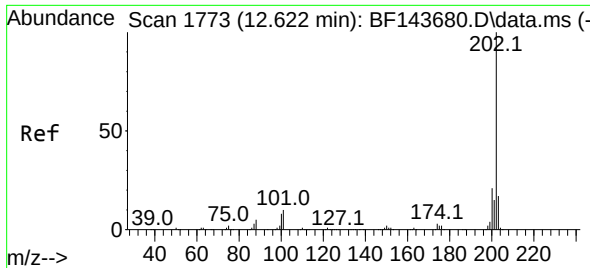


#73
 Carbazole
 Concen: 15.367 ng
 RT: 11.645 min Scan# 1607
 Delta R.T. 0.006 min
 Lab File: BF143744.D
 Acq: 12 Sep 2025 20:35



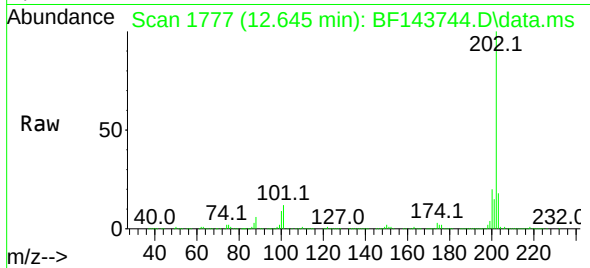
Tgt Ion:167 Resp: 50508
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.0 25.4
 139 11.4 9.7 14.5





#75
Fluoranthene
Concen: 259.954 ng
RT: 12.645 min Scan# 1773
Delta R.T. 0.023 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

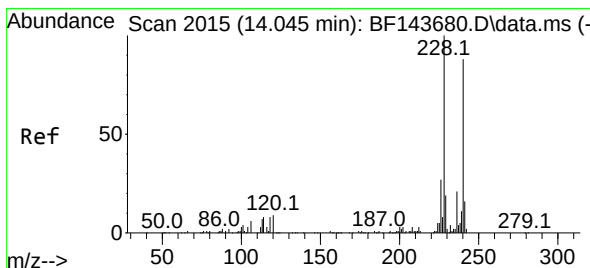
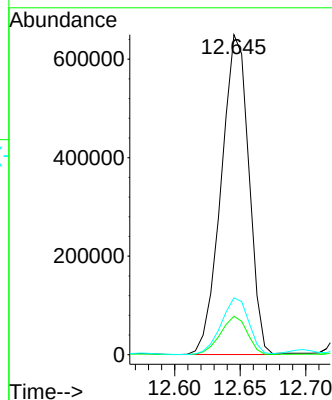
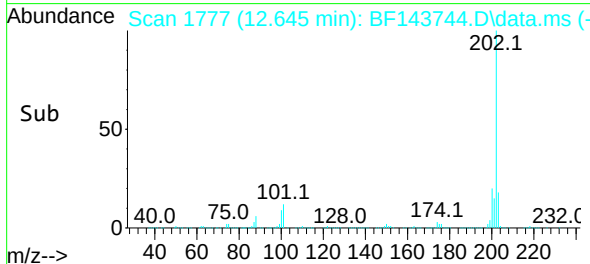
Instrument :
BNA_F
ClientSampleId :
WC-33



Tgt Ion:202 Resp: 952490
Ion Ratio Lower Upper
202 100
101 12.0 0.0 30.5
203 17.8 0.0 37.1

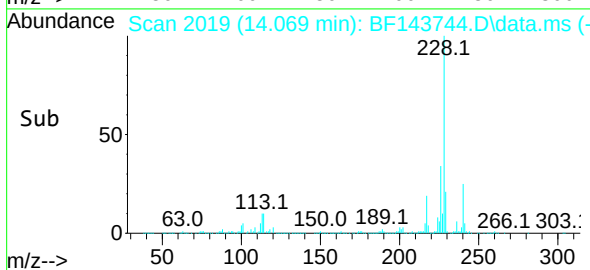
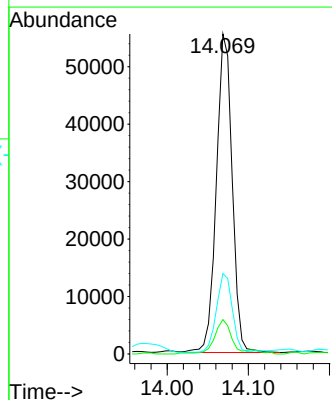
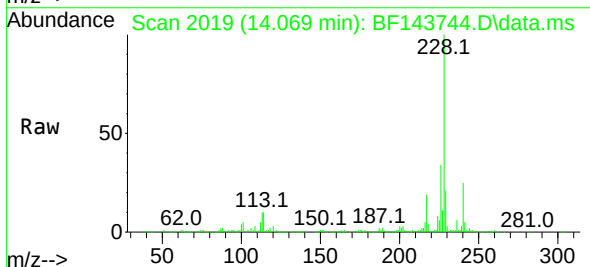
Manual Integrations
APPROVED

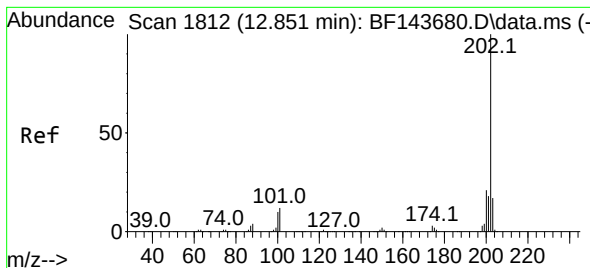
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.069 min Scan# 2019
Delta R.T. 0.024 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

Tgt Ion:240 Resp: 75222
Ion Ratio Lower Upper
240 100
120 10.8 8.4 12.6
236 25.1 18.6 28.0





#78

Pyrene

Concen: 142.930 ng

RT: 12.875 min Scan# 1816

Delta R.T. 0.023 min

Lab File: BF143744.D

Acq: 12 Sep 2025 20:35

Instrument :

BNA_F

ClientSampleId :

WC-33

Tgt Ion:202 Resp: 85962

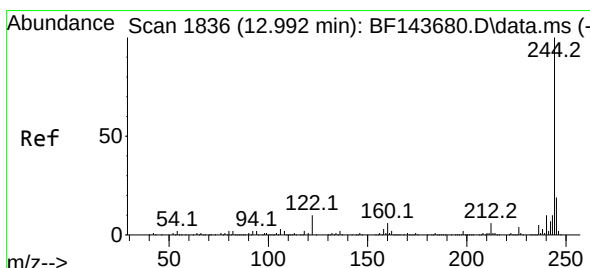
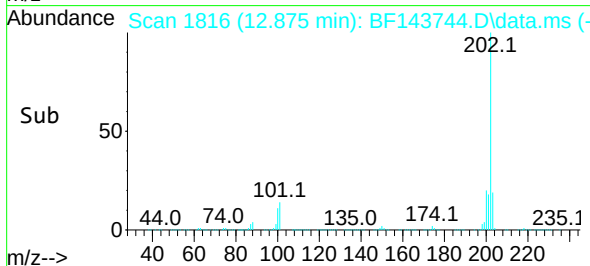
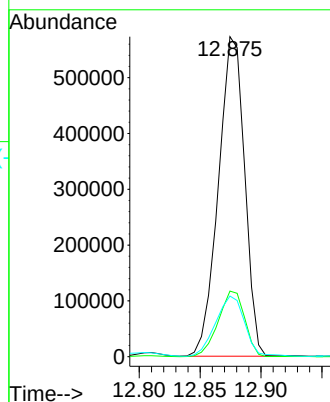
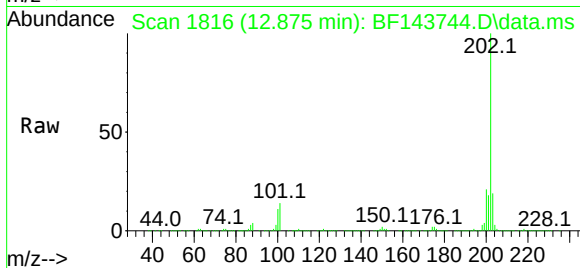
Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	24.8
203	19.0	13.5	20.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/15/2025

Supervised By :Jagrut Upadhyay 09/15/2025



#79

Terphenyl-d14

Concen: 7.878 ng

RT: 13.004 min Scan# 1838

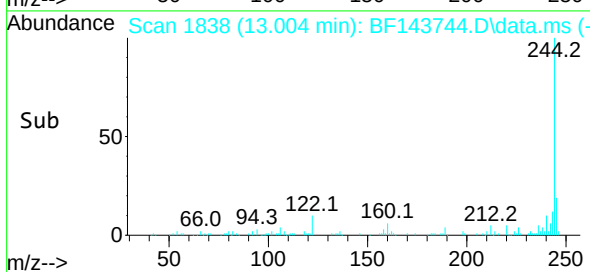
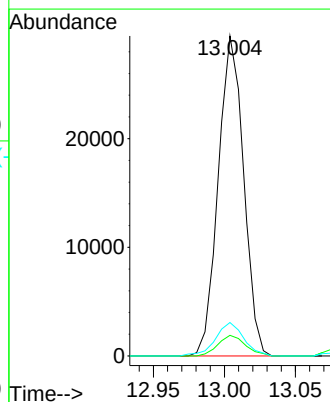
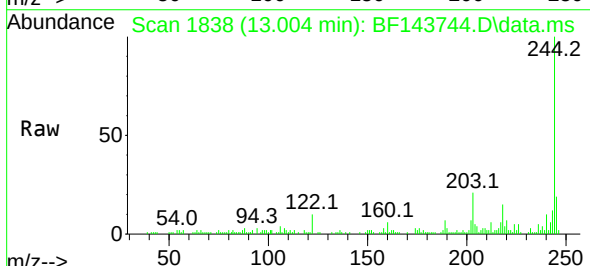
Delta R.T. 0.012 min

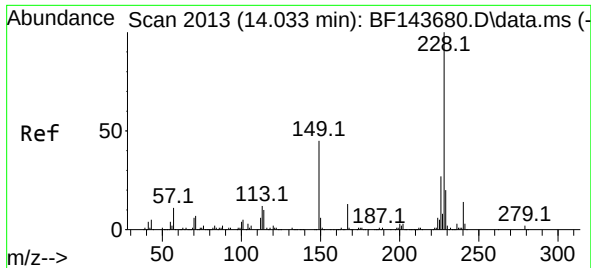
Lab File: BF143744.D

Acq: 12 Sep 2025 20:35

Tgt Ion:244 Resp: 36567

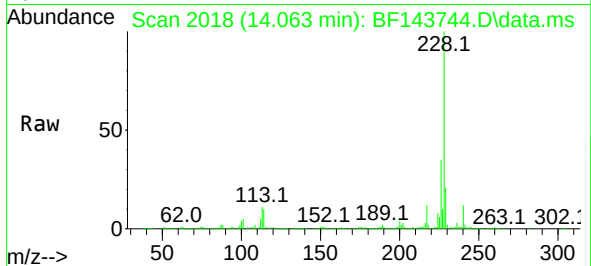
Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.0	7.6
122	10.4	7.9	11.9





#81
Benzo(a)anthracene
Concen: 105.465 ng m
RT: 14.063 min Scan# 2013
Delta R.T. 0.029 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

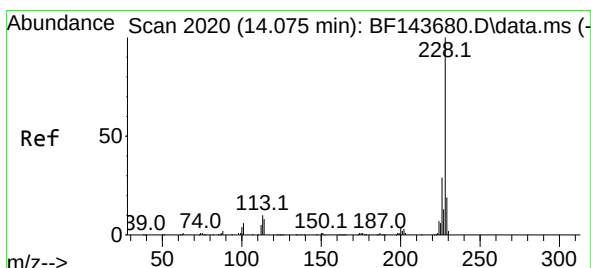
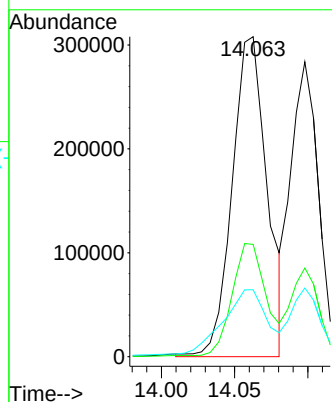
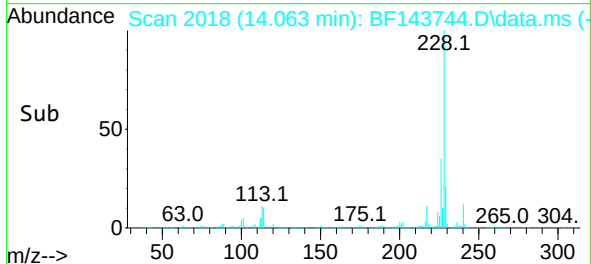
Instrument :
BNA_F
ClientSampleId :
WC-33



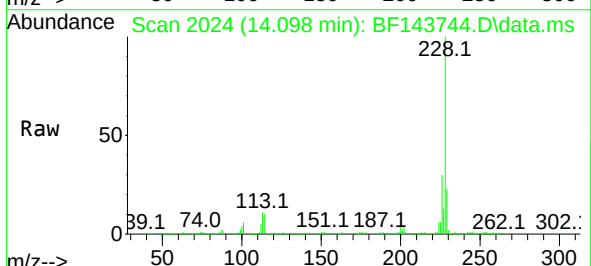
Tgt Ion:228 Resp: 51038
Ion Ratio Lower Upper
228 100
226 35.1 21.6 32.4
229 20.9 15.7 23.5

Manual Integrations
APPROVED

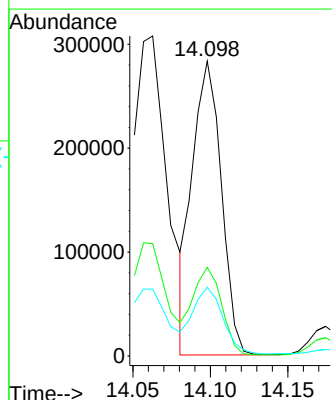
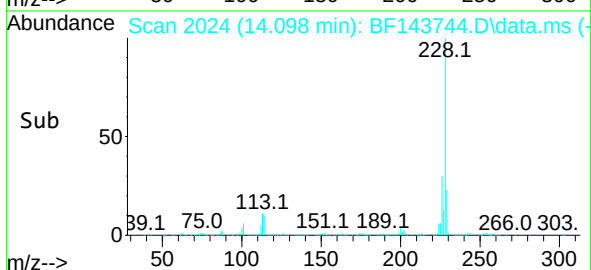
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025

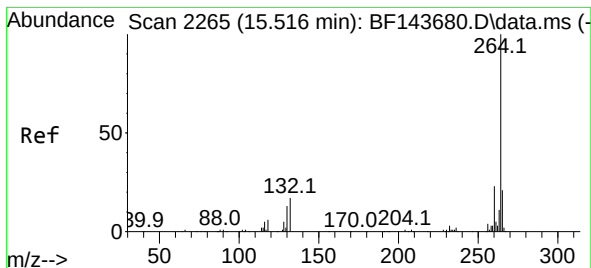


#83
Chrysene
Concen: 82.929 ng
RT: 14.098 min Scan# 2024
Delta R.T. 0.023 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35



Tgt Ion:228 Resp: 367558
Ion Ratio Lower Upper
228 100
226 30.1 22.7 34.1
229 23.3 15.1 22.7#





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.557 min Scan# 21

Delta R.T. 0.041 min

Lab File: BF143744.D

Acq: 12 Sep 2025 20:35

Instrument :

BNA_F

ClientSampleId :

WC-33

Tgt Ion:264 Resp: 68138

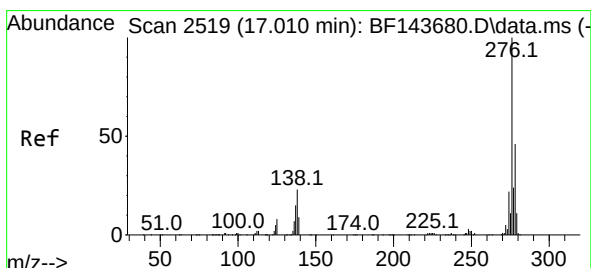
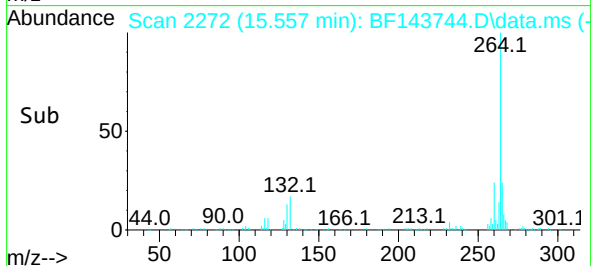
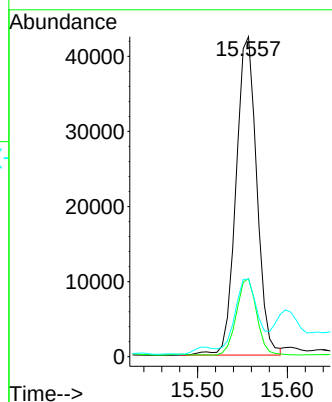
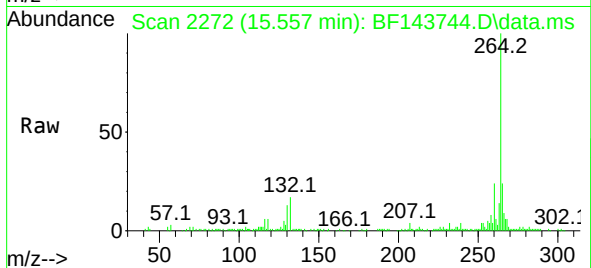
Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.4	27.6
265	24.2	17.1	25.7

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/15/2025

Supervised By :Jagrut Upadhyay 09/15/2025



#87

Indeno(1,2,3-cd)pyrene

Concen: 32.781 ng

RT: 17.051 min Scan# 2526

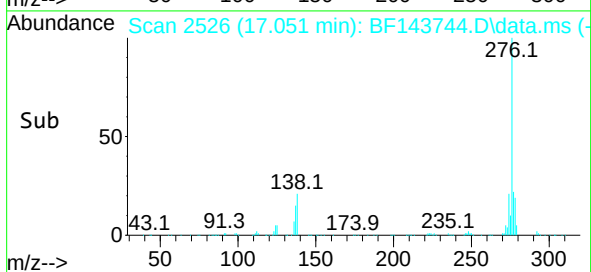
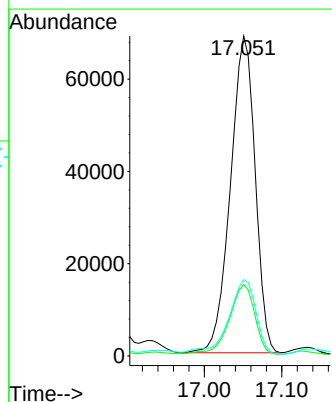
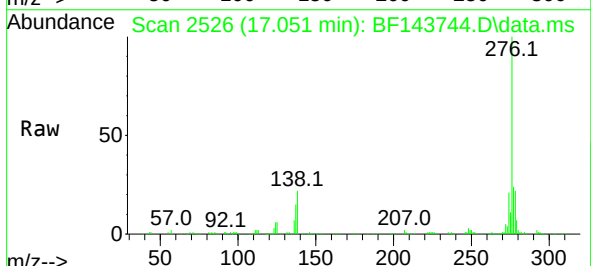
Delta R.T. 0.041 min

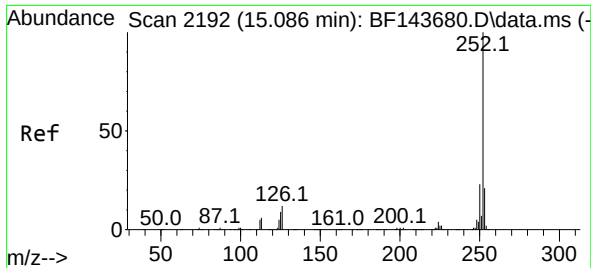
Lab File: BF143744.D

Acq: 12 Sep 2025 20:35

Tgt Ion:276 Resp: 152442

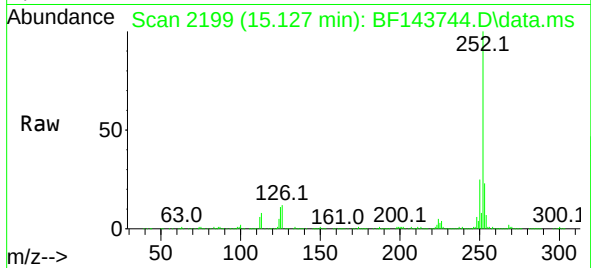
Ion	Ratio	Lower	Upper
276	100		
138	22.5	19.7	29.5
277	26.1	20.2	30.2





#88
Benzo(b)fluoranthene
Concen: 114.736 ng m
RT: 15.127 min Scan# 2192
Delta R.T. 0.041 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

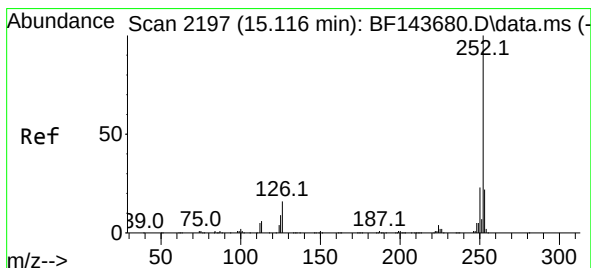
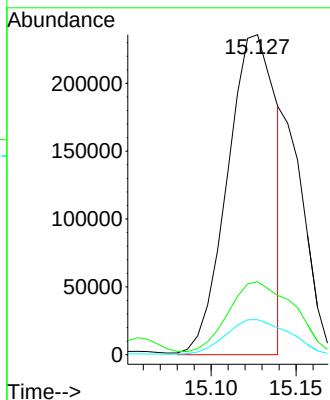
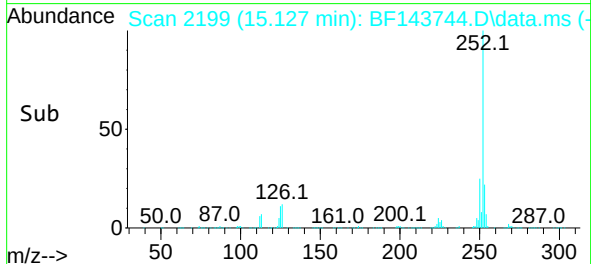
Instrument :
BNA_F
ClientSampleId :
WC-33



Tgt Ion:252 Resp: 465385
Ion Ratio Lower Upper
252 100
253 22.8 17.0 25.4
125 11.0 7.4 11.0

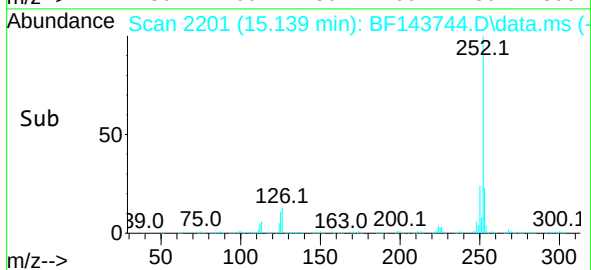
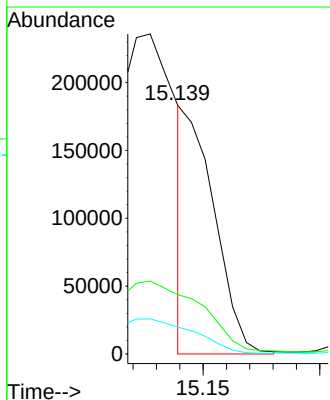
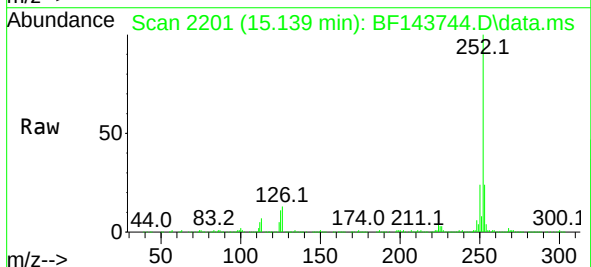
Manual Integrations
APPROVED

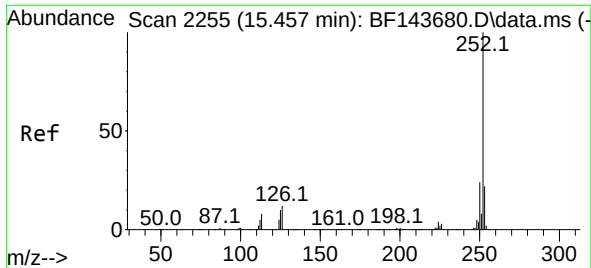
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025



#89
Benzo(k)fluoranthene
Concen: 43.365 ng m
RT: 15.139 min Scan# 2201
Delta R.T. 0.023 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

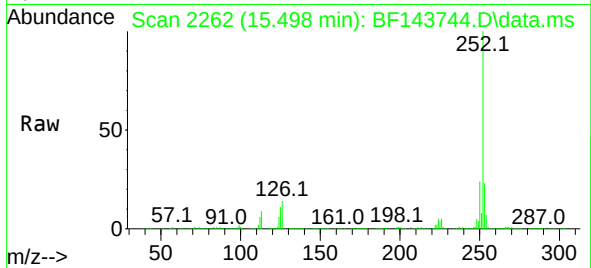
Tgt Ion:252 Resp: 158744
Ion Ratio Lower Upper
252 100
253 23.8 17.3 25.9
125 10.8 7.3 10.9





#90
Benzo(a)pyrene
Concen: 95.938 ng
RT: 15.498 min Scan# 21
Delta R.T. 0.041 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

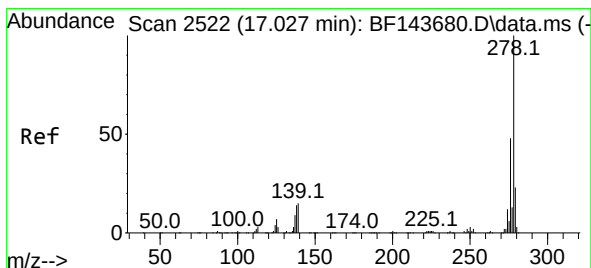
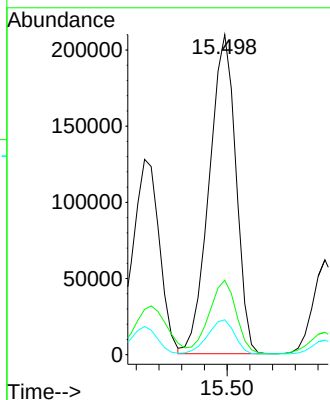
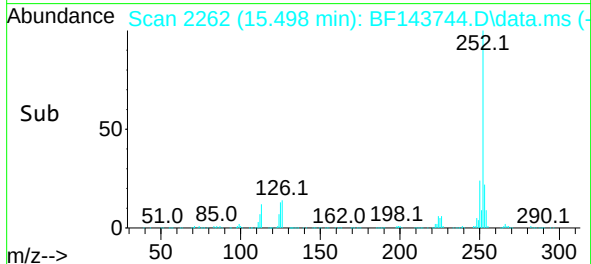
Instrument :
BNA_F
ClientSampleId :
WC-33



Tgt Ion:252 Resp: 34186
Ion Ratio Lower Upper
252 100
253 23.2 17.4 26.0
125 10.9 8.2 12.4

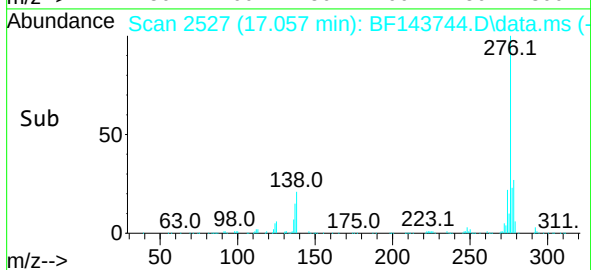
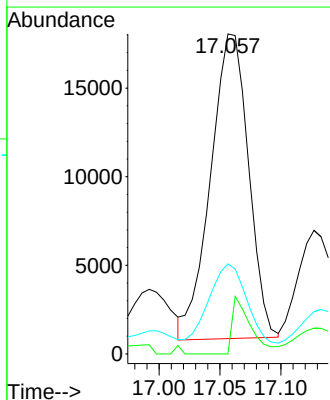
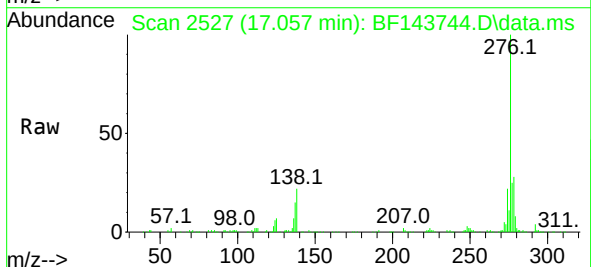
Manual Integrations
APPROVED

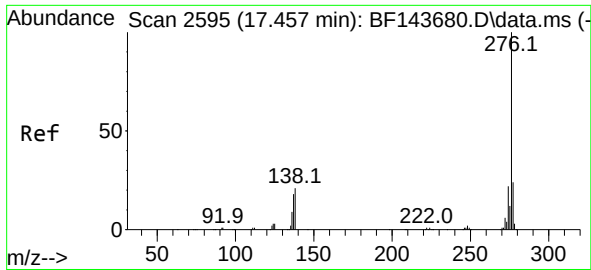
Reviewed By :Rahul Chavli 09/15/2025
Supervised By :Jagrut Upadhyay 09/15/2025



#91
Dibenzo(a,h)anthracene
Concen: 9.647 ng
RT: 17.057 min Scan# 2527
Delta R.T. 0.029 min
Lab File: BF143744.D
Acq: 12 Sep 2025 20:35

Tgt Ion:278 Resp: 37218
Ion Ratio Lower Upper
278 100
139 0.0 12.2 18.4#
279 28.2 18.7 28.1#





#92

Benzo(g,h,i)perylene

Concen: 35.554 ng

RT: 17.510 min Scan# 20

Delta R.T. 0.053 min

Lab File: BF143744.D

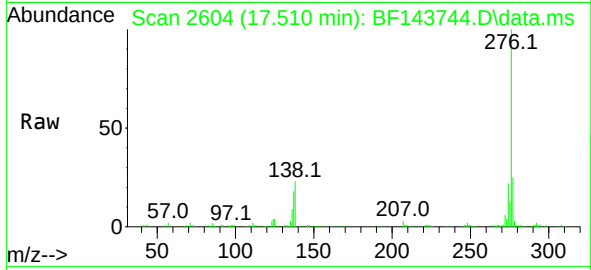
Acq: 12 Sep 2025 20:35

Instrument :

BNA_F

ClientSampleId :

WC-33



Tgt Ion:276 Resp: 12830

Ion Ratio Lower Upper

276 100

277 25.0 19.2 28.8

138 22.5 17.0 25.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/15/2025

Supervised By :Jagrut Upadhyay 09/15/2025

