

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091523\
 Data File : BF135296.D
 Acq On : 16 Sep 2023 00:14
 Operator : CG\JU
 Sample : 04366-01 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/18/2023
 Supervised By :mohammad ahmed 09/19/2023

Quant Time: Sep 16 01:57:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 00:19:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.757	152	103841	20.000	ng	0.00
21) Naphthalene-d8	8.039	136	355888	20.000	ng	0.00
39) Acenaphthene-d10	9.798	164	152647	20.000	ng	0.00
64) Phenanthrene-d10	11.292	188	252094	20.000	ng	0.00
76) Chrysene-d12	13.968	240	131447	20.000	ng	# 0.02
86) Perylene-d12	15.451	264	126995	20.000	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	27231	4.265	ng	0.00
7) Phenol-d6	6.404	99	39599	4.878	ng	0.00
23) Nitrobenzene-d5	7.316	82	23428	3.576	ng	-0.02
42) 2,4,6-Tribromophenol	10.592	330	8111	5.347	ng	0.00
45) 2-Fluorobiphenyl	9.116	172	47268	4.672	ng	-0.01
79) Terphenyl-d14	12.892	244	37726	4.449	ng	0.00
Target Compounds						Qvalue
20) 3+4-Methylphenols	7.175	107	47427	6.558	ng	# 60
27) 2,4-Dimethylphenol	7.698	122	22783	4.362	ng	97
31) Naphthalene	8.057	128	143288	8.287	ng	99
37) 2-Methylnaphthalene	8.751	142	168223	14.473	ng	97
38) 1-Methylnaphthalene	8.851	142	105874	9.729	ng	97
46) 1,1'-Biphenyl	9.216	154	52275	4.456	ng	99
52) Acenaphthene	9.828	154	58538	7.005	ng	98
55) Dibenzofuran	10.004	168	94905	7.443	ng	# 85
58) Fluorene	10.345	166	91593	9.344	ng	99
71) Phenanthrene	11.316	178	495862	41.589	ng	99
72) Anthracene	11.369	178	212385	17.330	ng	98
73) Carbazole	11.527	167	61413	5.505	ng	# 89
74) Di-n-butylphthalate	11.863	149	178736	13.596	ng	# 98
75) Fluoranthene	12.522	202	400879	32.268	ng	97
78) Pyrene	12.751	202	323380	25.840	ng	98
81) Benzo(a)anthracene	13.963	228	111742	13.165	ng	# 84
83) Chrysene	13.998	228	136037	16.120	ng	# 89
84) Bis(2-ethylhexyl)phtha...	13.951	149	162064	35.842	ng	# 83
87) Indeno(1,2,3-cd)pyrene	16.933	276	36823	4.422	ng	98
88) Benzo(b)fluoranthene	15.021	252	89439m	13.010	ng	
89) Benzo(k)fluoranthene	15.045	252	24488m	3.606	ng	
90) Benzo(a)pyrene	15.386	252	47761	7.285	ng	# 45
92) Benzo(g,h,i)perylene	17.386	276	29632	4.165	ng	# 85

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

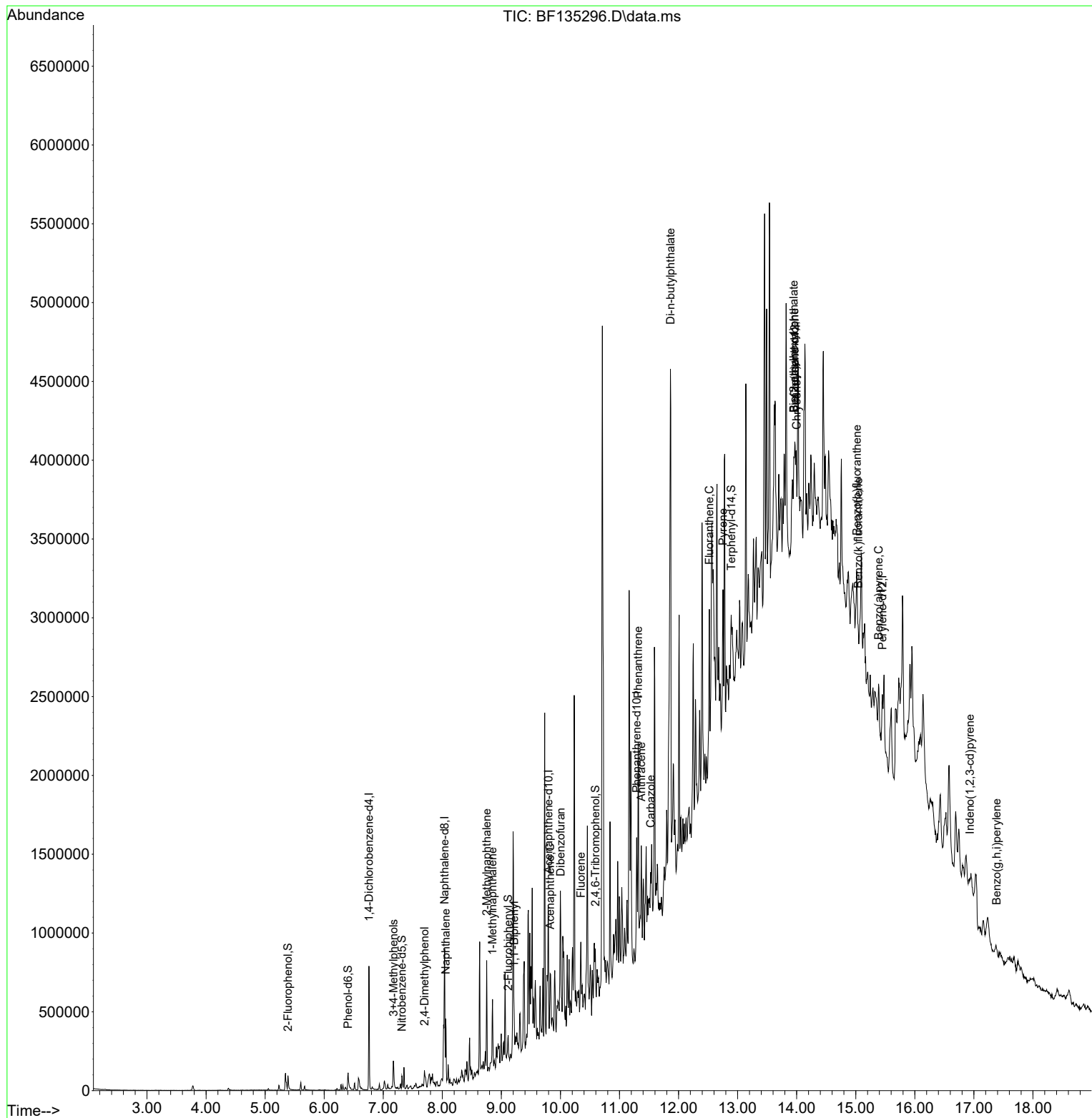
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091523\
Data File : BF135296.D
Acq On : 16 Sep 2023 00:14
Operator : CG\JU
Sample : 04366-01 10X
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ALS Vial : 21 Sample Multiplier: 1

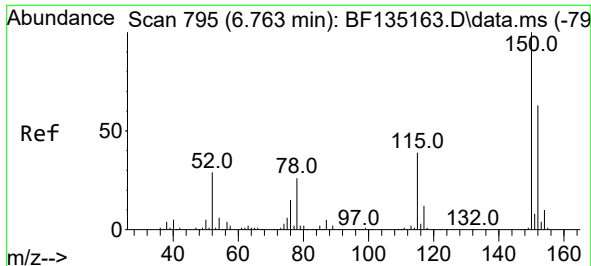
Instrument :
BNA_F
ClientSampleId :
WC4

Quant Time: Sep 16 01:57:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 00:19:07 2023
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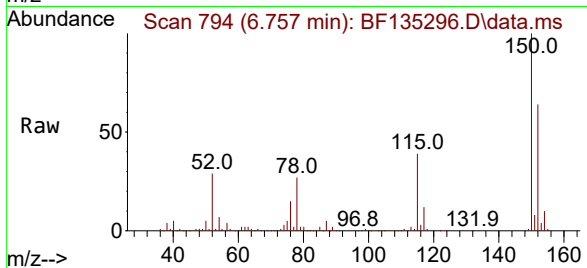
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.757 min Scan# 795
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

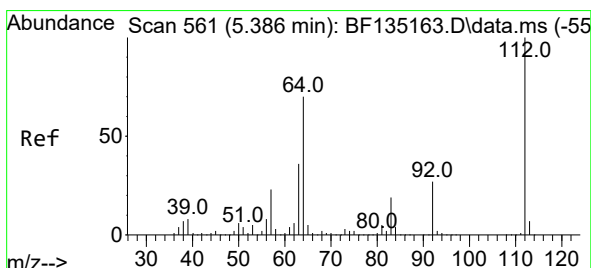
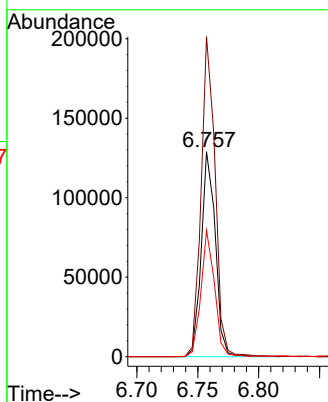
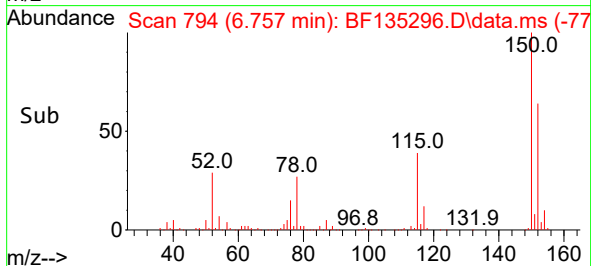
Instrument :
BNA_F
ClientSampleId :
WC4



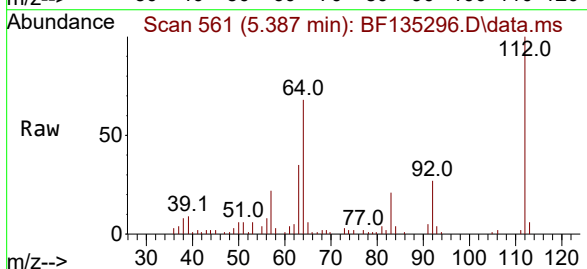
Tgt Ion:152 Resp: 10384
Ion Ratio Lower Upper
152 100
150 156.1 127.8 191.6
115 61.6 49.8 74.8

Manual Integrations
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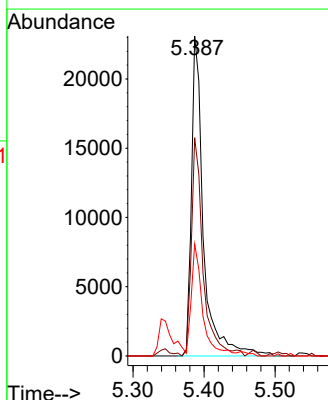
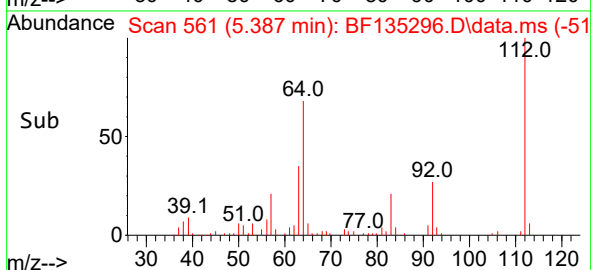
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

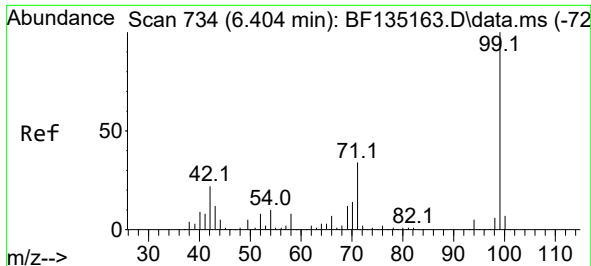


#5
2-Fluorophenol
Concen: 4.265 ng
RT: 5.387 min Scan# 561
Delta R.T. 0.000 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14



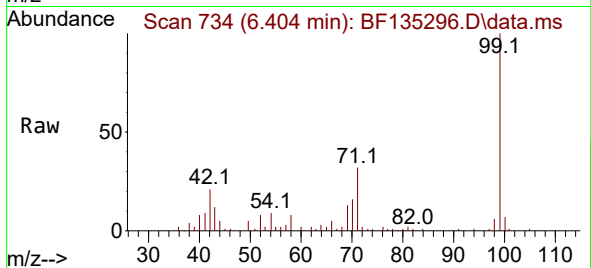
Tgt Ion:112 Resp: 27231
Ion Ratio Lower Upper
112 100
64 68.2 55.9 83.9
63 35.0 29.0 43.6





#7
Phenol-d6
Concen: 4.878 ng
RT: 6.404 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

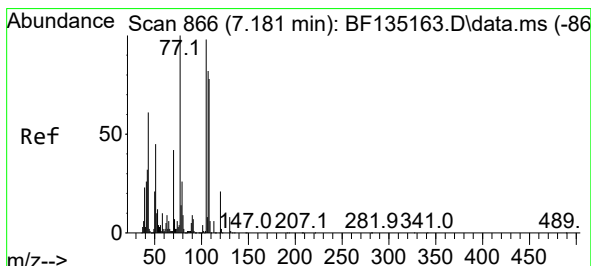
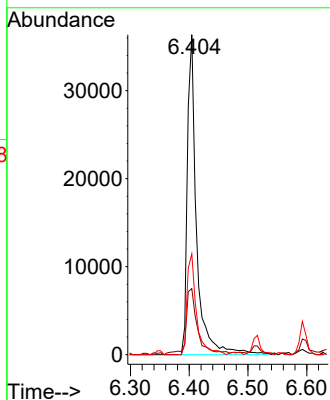
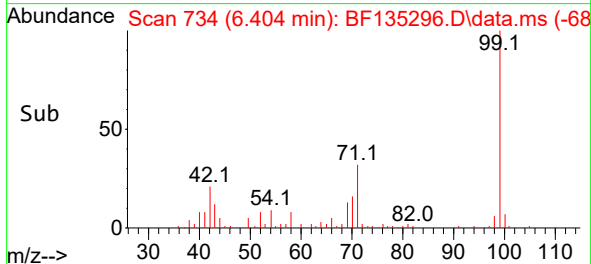
Instrument :
BNA_F
ClientSampleId :
WC4



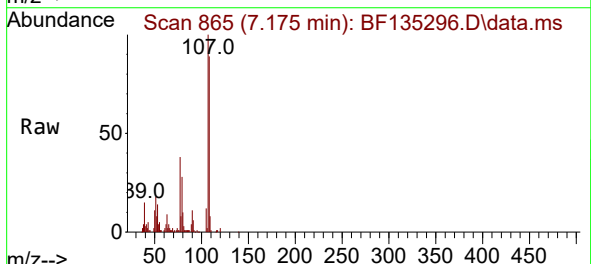
Tgt Ion: 99 Resp: 3959
Ion Ratio Lower Upper
99 100
42 20.6 17.9 26.9
71 31.5 27.0 40.6

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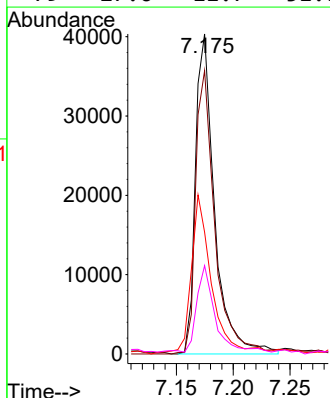
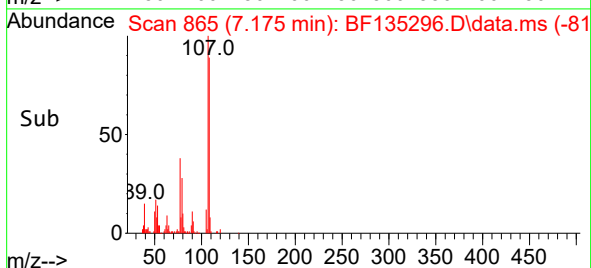
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

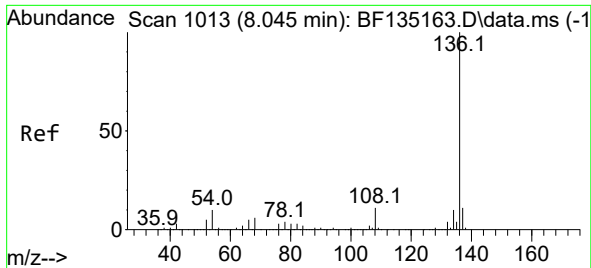


#20
3+4-Methylphenols
Concen: 6.558 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14



Tgt Ion:107 Resp: 47427
Ion Ratio Lower Upper
107 100
108 88.6 74.7 114.7
77 38.1 102.0 142.0#
79 27.6 11.7 51.7





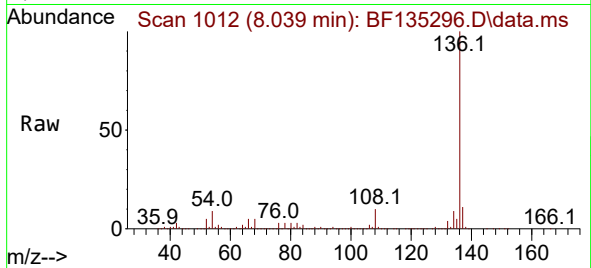
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.039 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Instrument :

BNA_F

ClientSampleId :

WC4

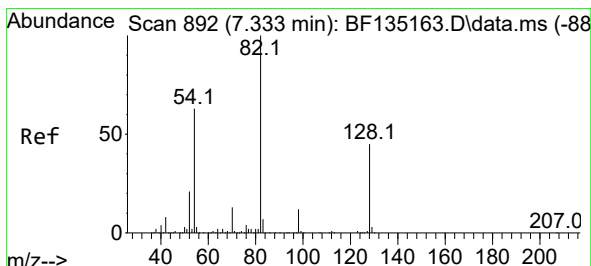
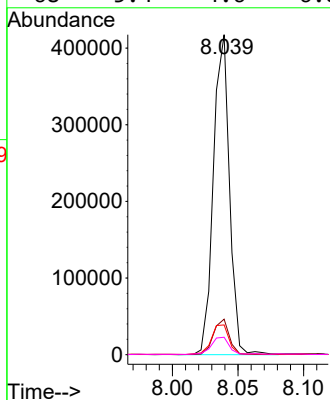
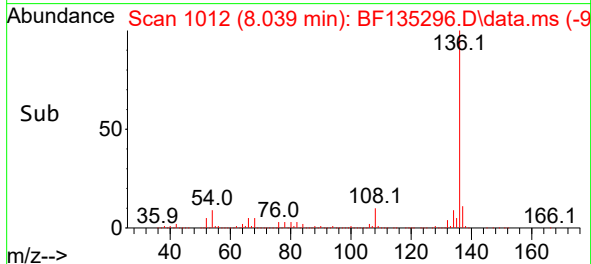


Tgt Ion:136 Resp: 35588
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 9.3 7.7 11.5
68 5.4 4.6 6.8

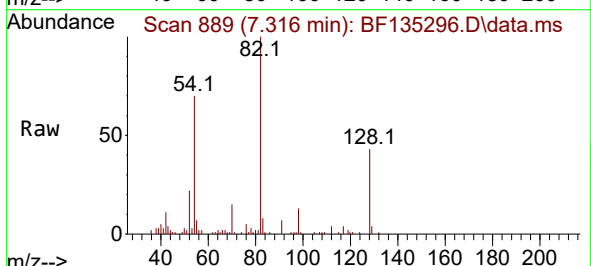
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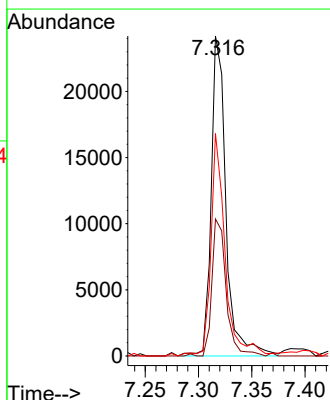
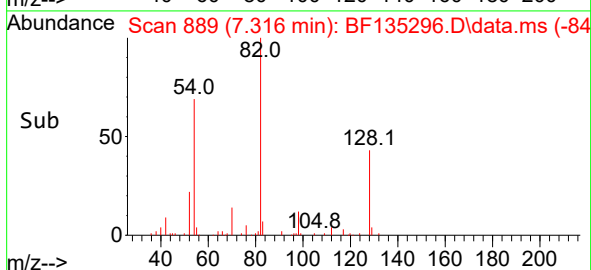
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

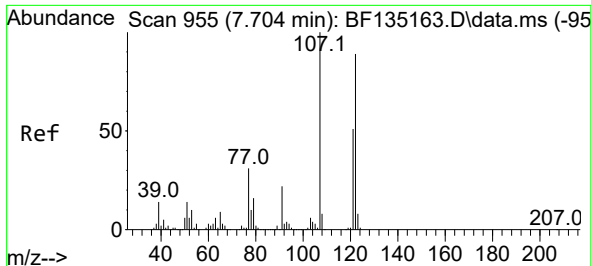


#23
Nitrobenzene-d5
Concen: 3.576 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.017 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14



Tgt Ion: 82 Resp: 23428
Ion Ratio Lower Upper
82 100
128 42.8 35.8 53.6
54 69.5 50.6 76.0





#27

2,4-Dimethylphenol

Concen: 4.362 ng

RT: 7.698 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

Instrument :

BNA_F

ClientSampleId :

WC4

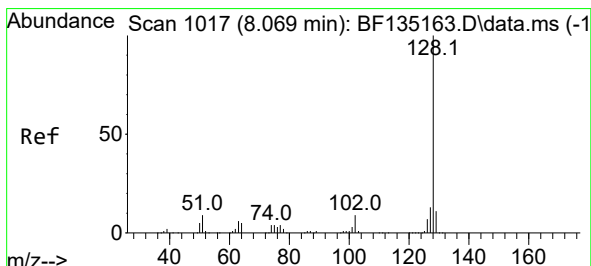
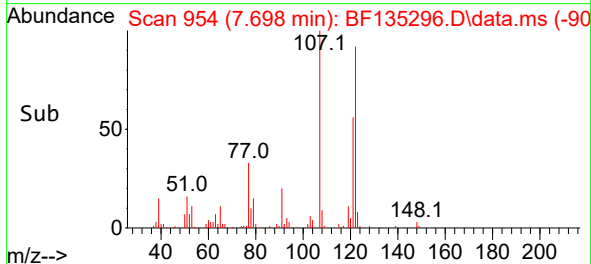
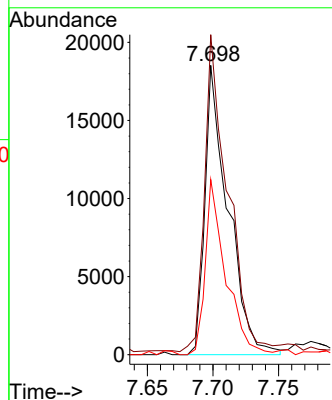
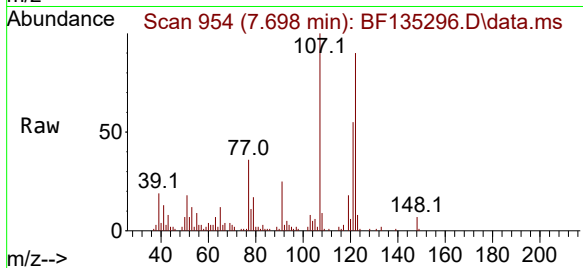
Tgt Ion:	122	Resp:	2278
Ion Ratio	Lower	Upper	
122	100		
107	110.6	90.2	135.4
121	60.5	46.3	69.5

Manual Integrations

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Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#31

Naphthalene

Concen: 8.287 ng

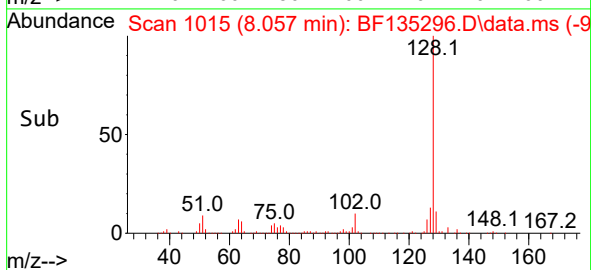
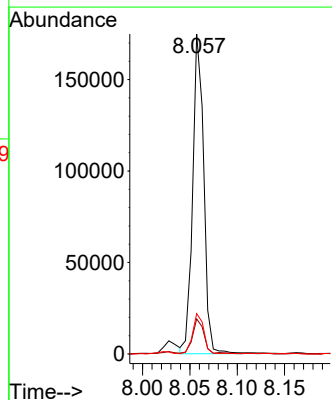
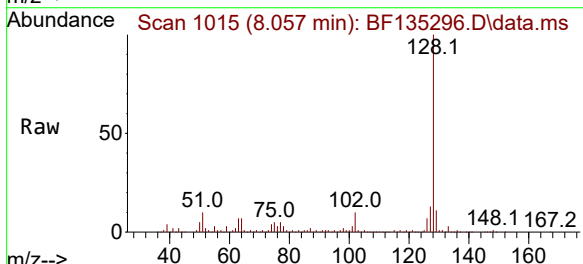
RT: 8.057 min Scan# 1015

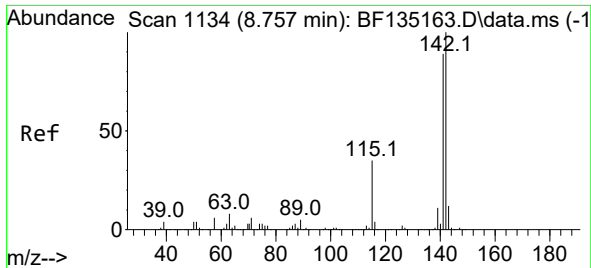
Delta R.T. -0.012 min

Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

Tgt Ion:	128	Resp:	143288
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.7	13.1
127	12.6	10.7	16.1





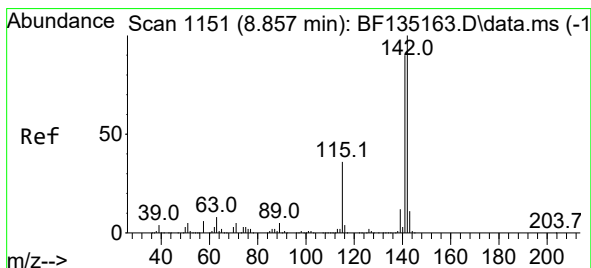
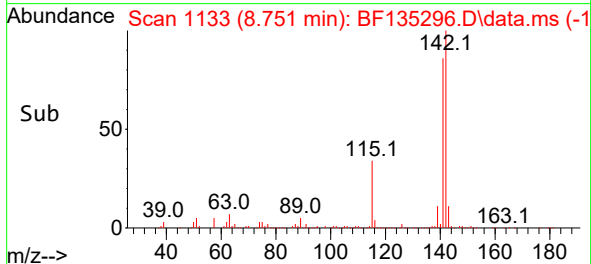
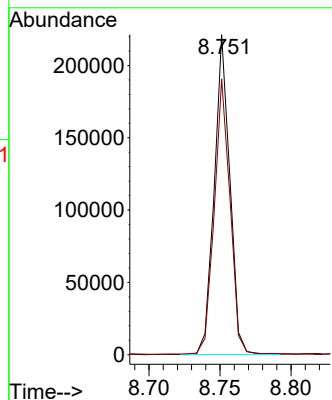
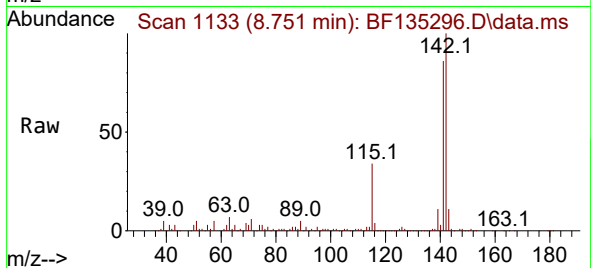
#37
2-Methylnaphthalene
Concen: 14.473 ng
RT: 8.751 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Instrument :
BNA_F
ClientSampleId :
WC4

Tgt Ion:142 Resp: 16822
Ion Ratio Lower Upper
142 100
141 86.2 71.0 106.6

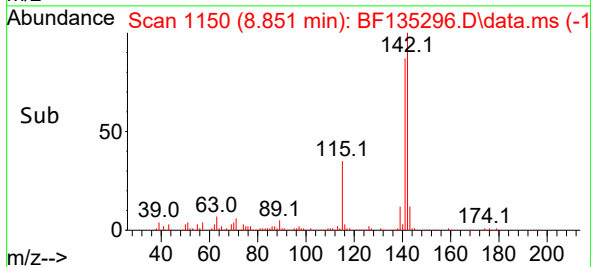
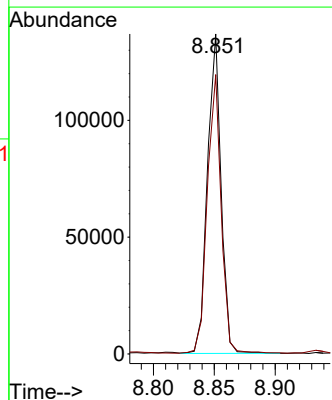
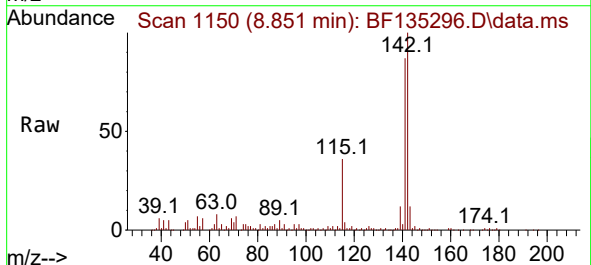
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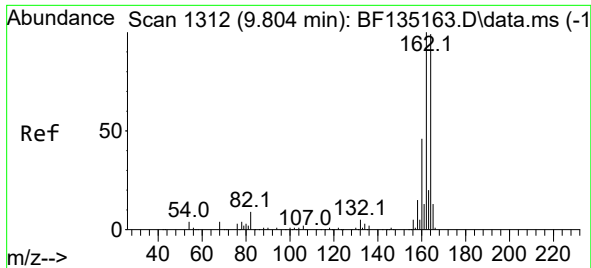
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#38
1-Methylnaphthalene
Concen: 9.729 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

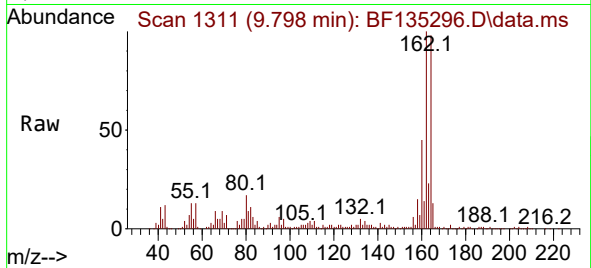
Tgt Ion:142 Resp: 105874
Ion Ratio Lower Upper
142 100
141 87.3 72.4 108.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.798 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

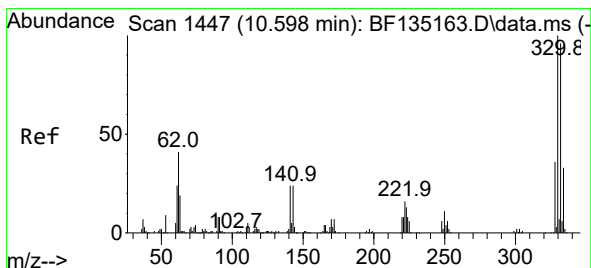
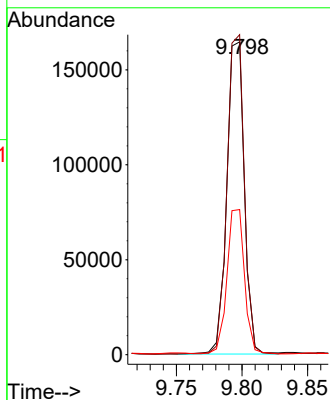
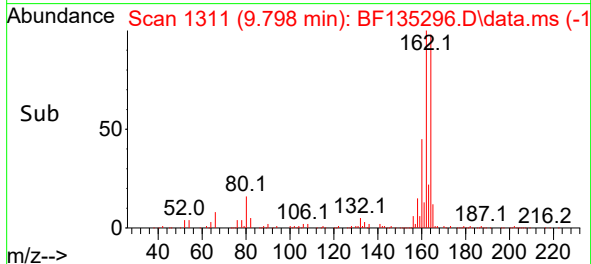
Instrument :
BNA_F
ClientSampleId :
WC4



Tgt Ion:164 Resp: 15264
Ion Ratio Lower Upper
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162 102.3 81.0 121.4
160 46.4 37.0 55.4

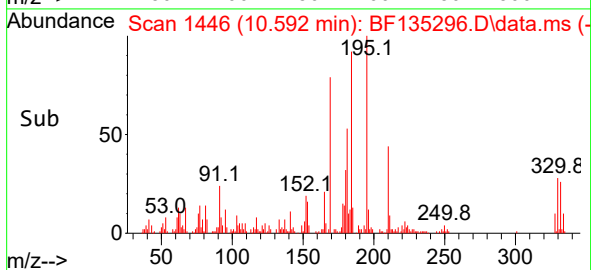
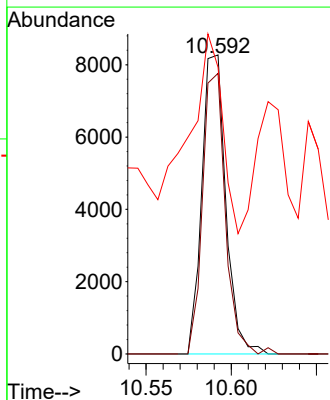
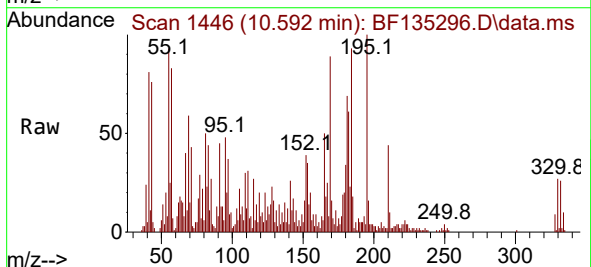
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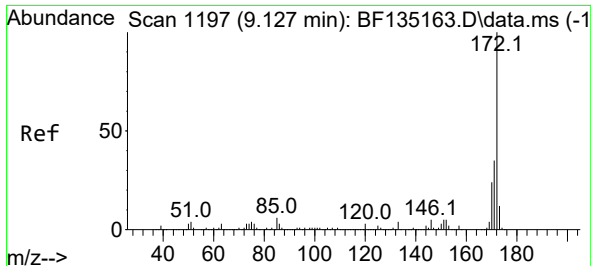
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#42
2,4,6-Tribromophenol
Concen: 5.347 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Tgt Ion:330 Resp: 8111
Ion Ratio Lower Upper
330 100
332 89.2 77.3 115.9
141 93.1 25.8 38.8#





#45

2-Fluorobiphenyl

Concen: 4.672 ng

RT: 9.116 min Scan# 1195

Delta R.T. -0.012 min

Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

Instrument :

BNA_F

ClientSampleId :

WC4

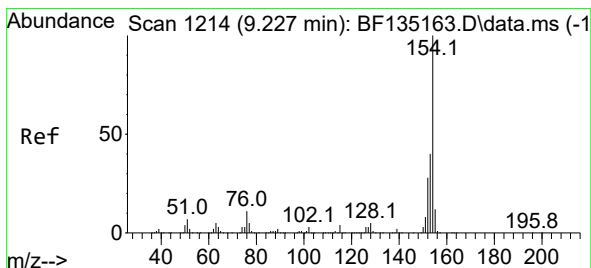
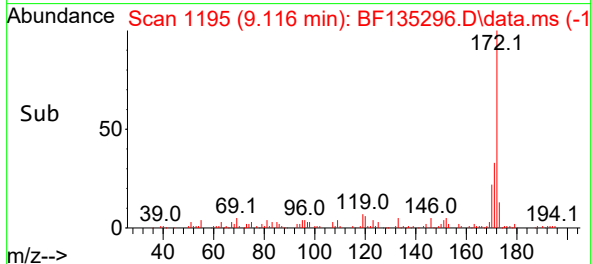
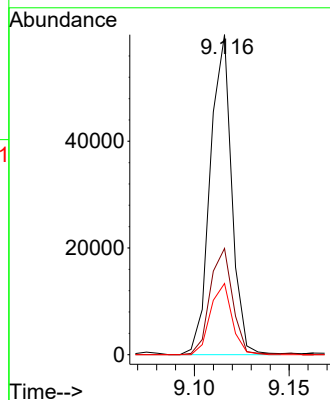
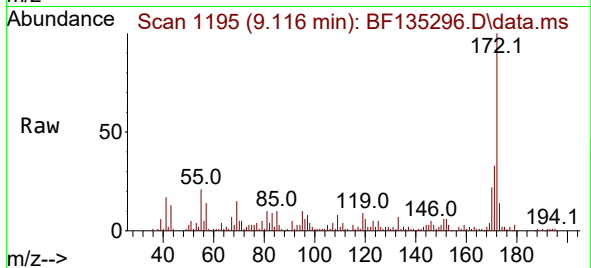
Tgt Ion:172	Resp: 47268
Ion Ratio	Lower Upper
172 100	
171 33.2	28.4 42.6
170 22.3	19.0 28.4

Manual Integrations

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Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#46

1,1'-Biphenyl

Concen: 4.456 ng

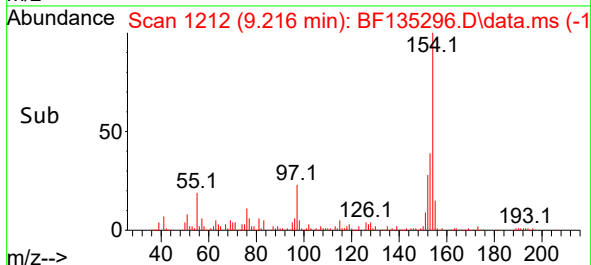
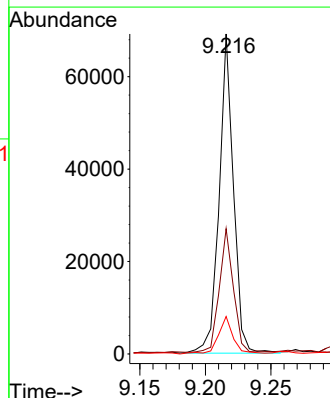
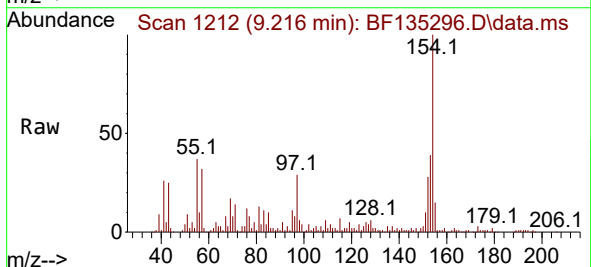
RT: 9.216 min Scan# 1212

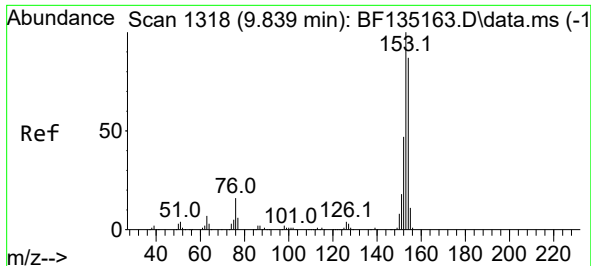
Delta R.T. -0.012 min

Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

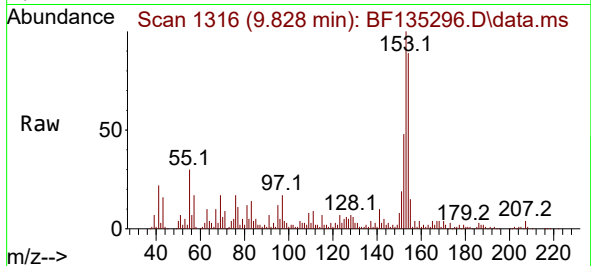
Tgt Ion:154	Resp: 52275
Ion Ratio	Lower Upper
154 100	
153 39.2	19.6 59.6
76 11.7	0.0 31.0





#52
Acenaphthene
Concen: 7.005 ng
RT: 9.828 min Scan# 1316
Delta R.T. -0.011 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

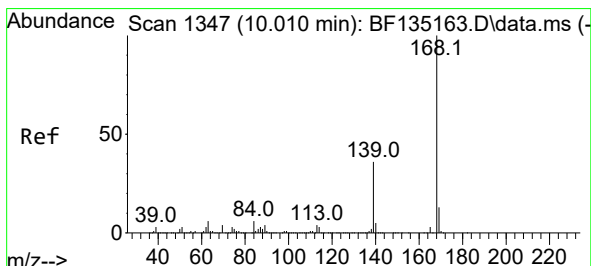
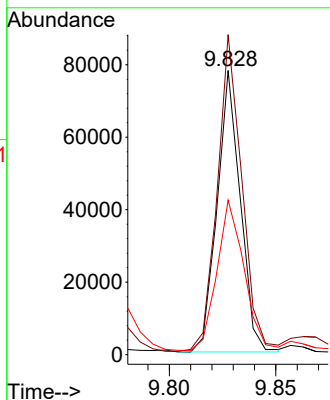
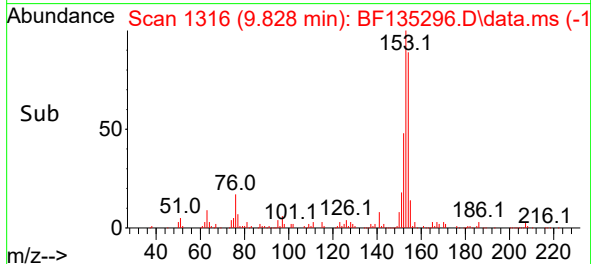
Instrument :
BNA_F
ClientSampleId :
WC4



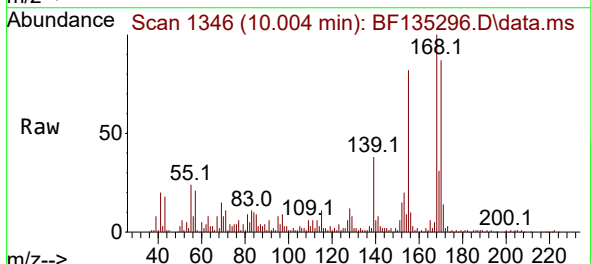
Tgt Ion:154 Resp: 58538
Ion Ratio Lower Upper
154 100
153 112.6 92.1 138.1
152 54.4 43.1 64.7

Manual Integrations
APPROVED

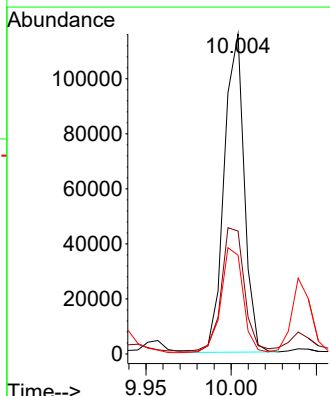
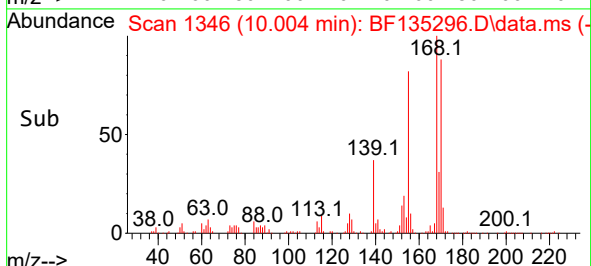
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

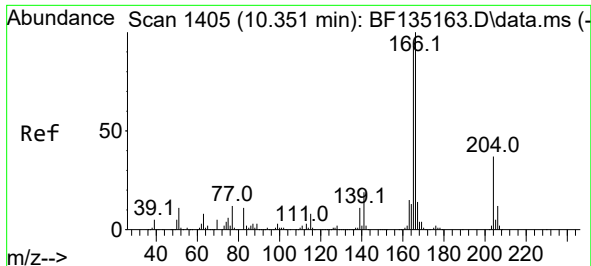


#55
Dibenzofuran
Concen: 7.443 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14



Tgt Ion:168 Resp: 94905
Ion Ratio Lower Upper
168 100
139 38.4 29.0 43.6
169 30.9 10.4 15.6#





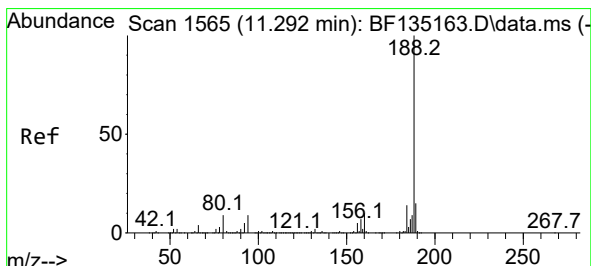
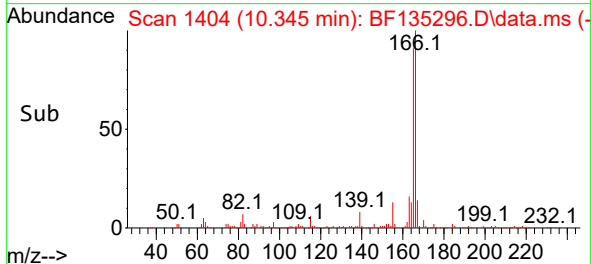
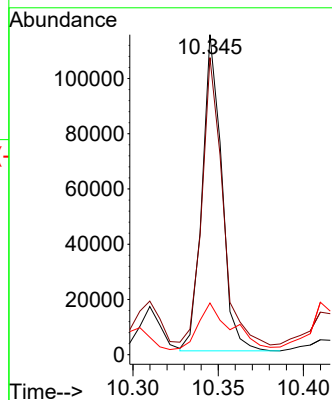
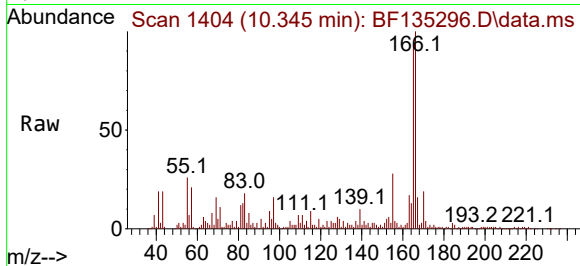
#58
Fluorene
Concen: 9.344 ng
RT: 10.345 min Scan# 1405
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Instrument :
BNA_F
ClientSampleId :
WC4

Tgt Ion:166 Resp: 9159
Ion Ratio Lower Upper
166 100
165 92.9 74.3 111.5
167 16.1 10.9 16.3

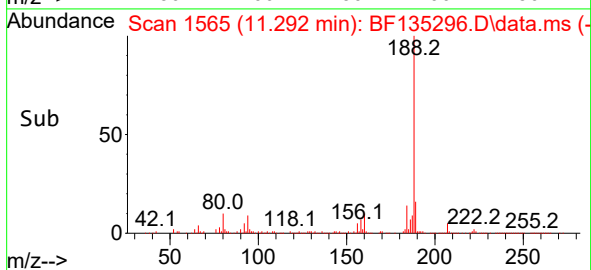
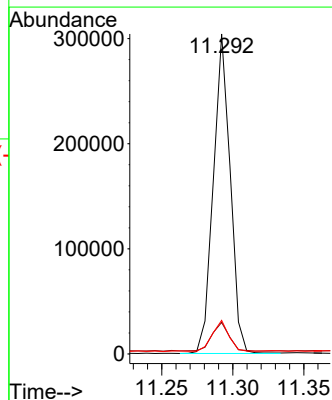
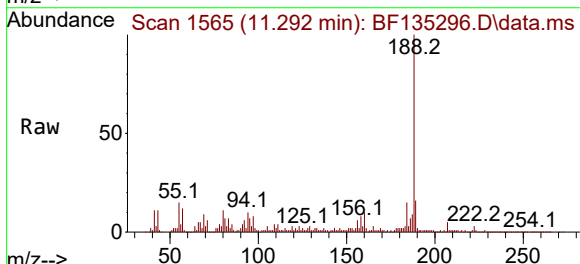
Manual Integrations
APPROVED

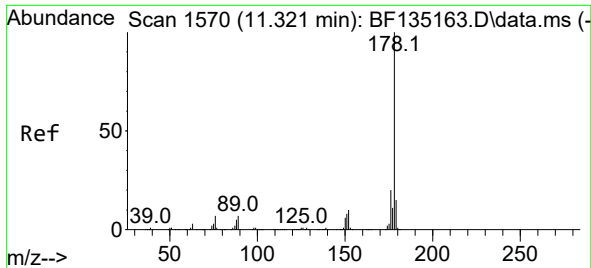
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Tgt Ion:188 Resp: 252094
Ion Ratio Lower Upper
188 100
94 9.9 7.0 10.6
80 10.5 7.5 11.3





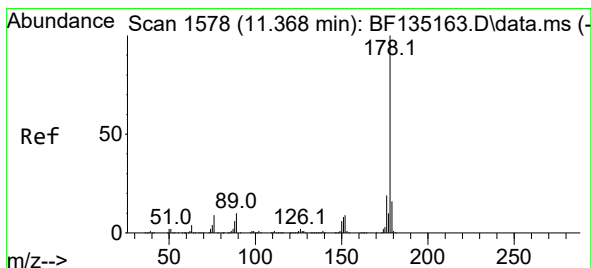
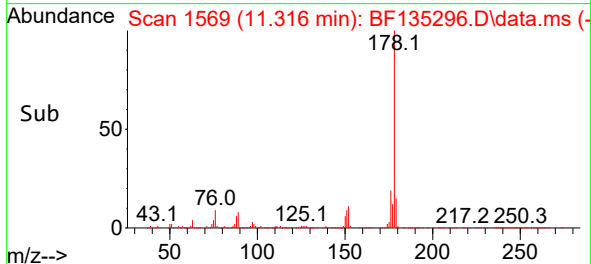
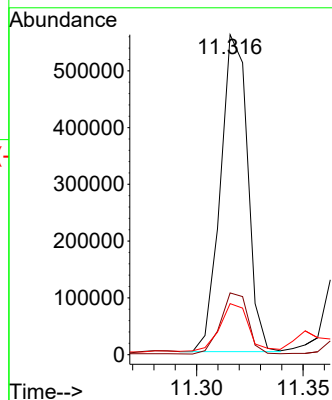
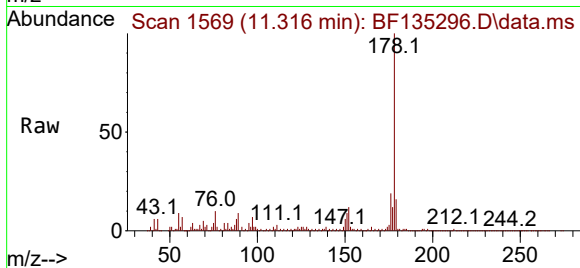
#71
Phenanthrene
Concen: 41.589 ng
RT: 11.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Instrument :
BNA_F
ClientSampleId :
WC4

Tgt Ion:178 Resp: 495862
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 16.0 12.0 18.0

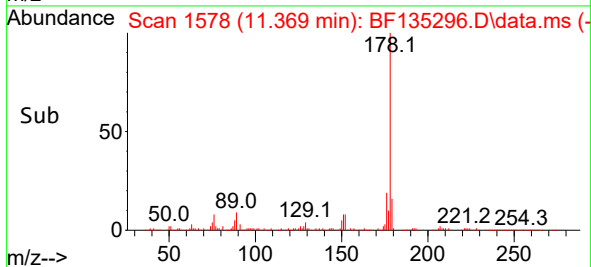
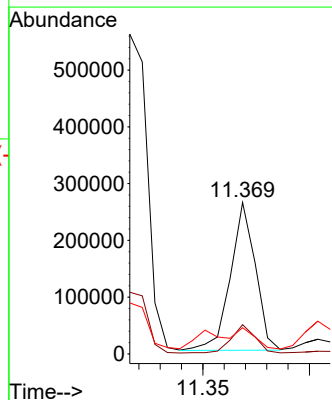
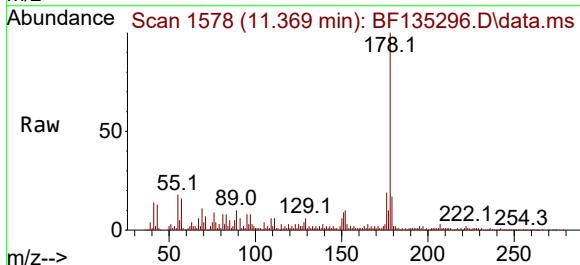
Manual Integrations
APPROVED

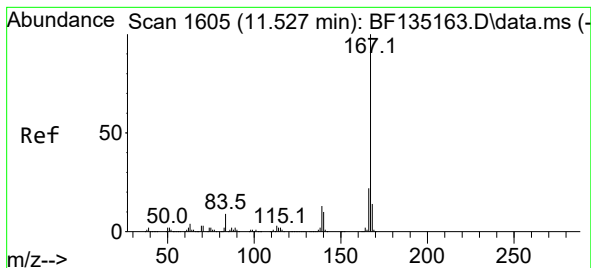
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#72
Anthracene
Concen: 17.330 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Tgt Ion:178 Resp: 212385
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 17.3 12.6 19.0





#73

Carbazole

Concen: 5.505 ng

RT: 11.527 min Scan# 1605

Delta R.T. 0.000 min

Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

Instrument :

BNA_F

ClientSampleId :

WC4

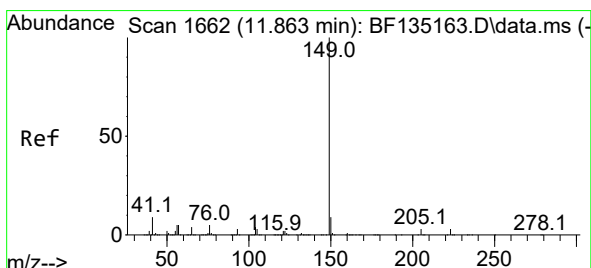
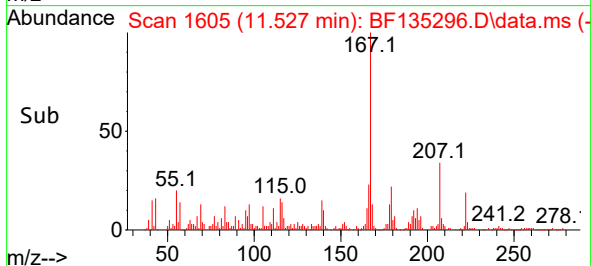
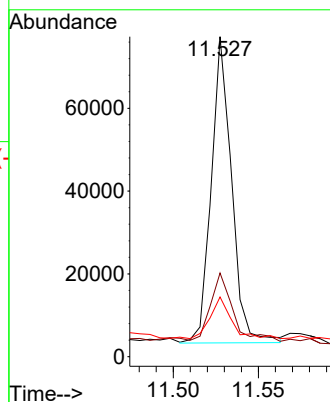
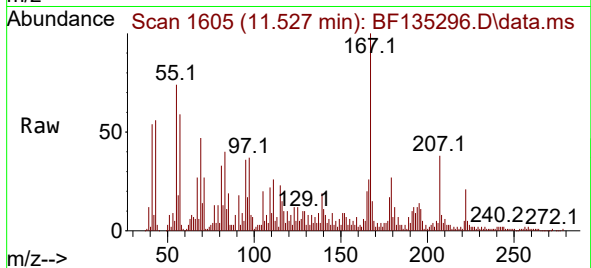
Tgt Ion:167	Resp: 6141
Ion Ratio	Lower Upper
167 100	
166 26.2	17.4 26.0
139 18.7	10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#74

Di-n-butylphthalate

Concen: 13.596 ng

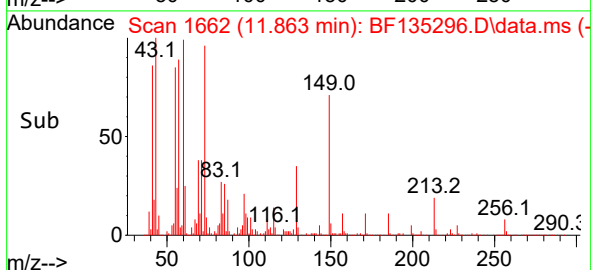
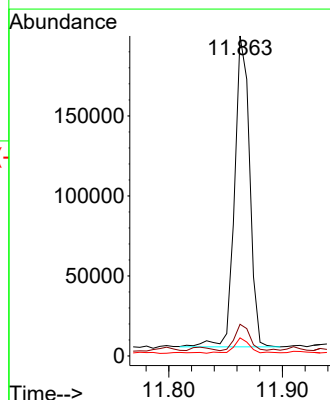
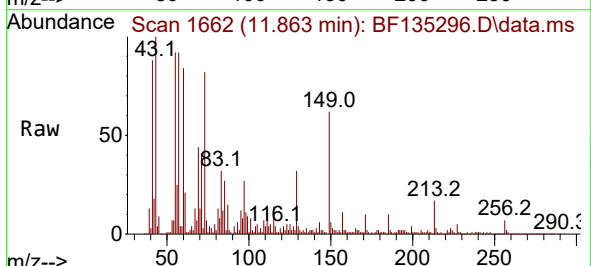
RT: 11.863 min Scan# 1662

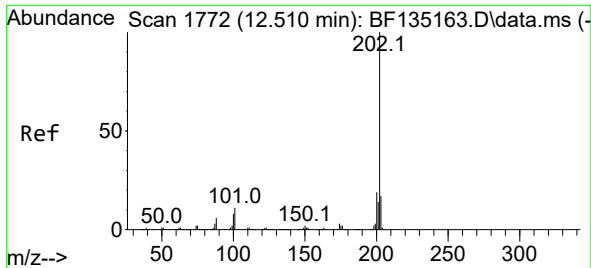
Delta R.T. 0.000 min

Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

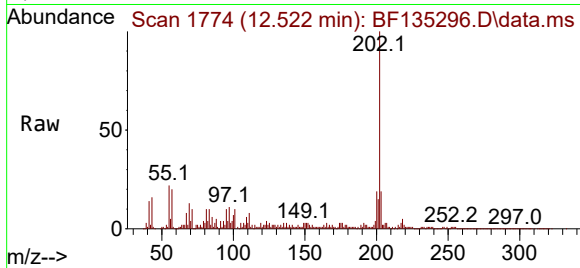
Tgt Ion:149	Resp: 178736
Ion Ratio	Lower Upper
149 100	
150 9.9	7.4 11.0
104 5.6	3.6 5.4





#75
Fluoranthene
Concen: 32.268 ng
RT: 12.522 min Scan# 1774
Delta R.T. 0.012 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

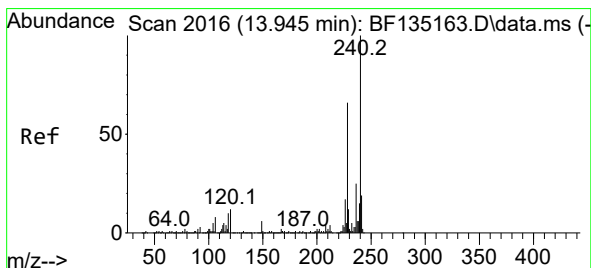
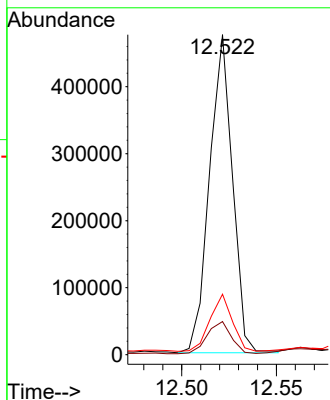
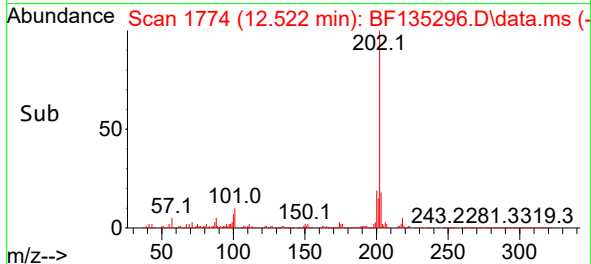
Instrument :
BNA_F
ClientSampleId :
WC4



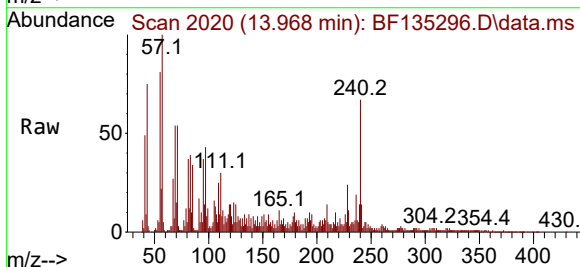
Tgt Ion:202 Resp: 400879
Ion Ratio Lower Upper
202 100
101 10.3 0.0 31.3
203 18.9 0.0 37.4

Manual Integrations
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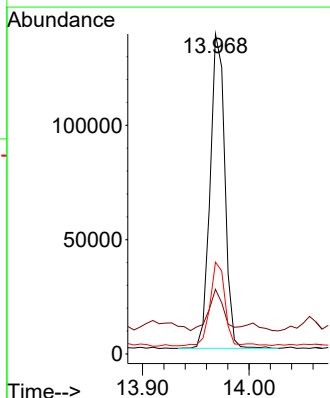
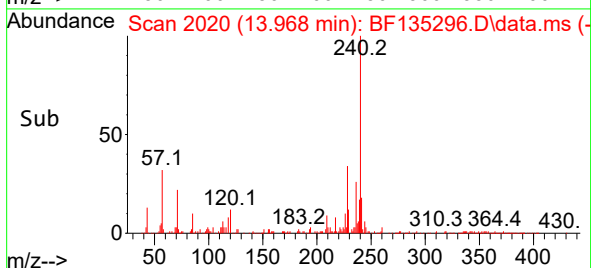
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

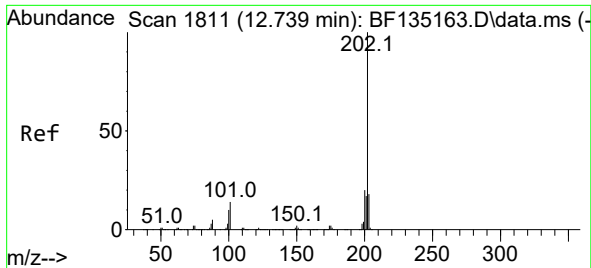


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.968 min Scan# 2020
Delta R.T. 0.024 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14



Tgt Ion:240 Resp: 131447
Ion Ratio Lower Upper
240 100
120 20.2 9.4 14.2#
236 28.7 19.8 29.8





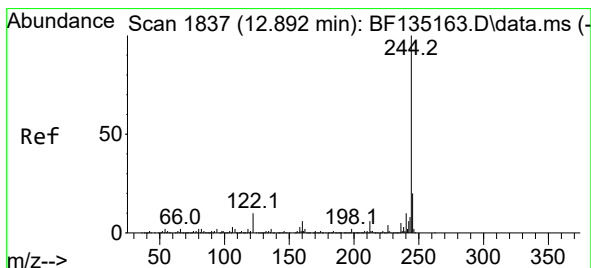
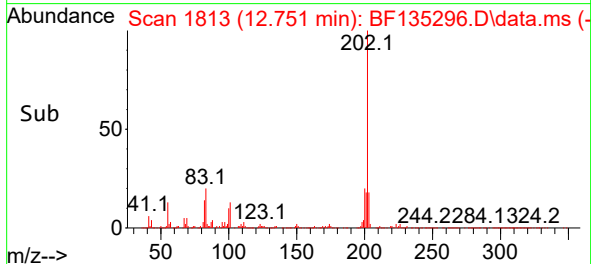
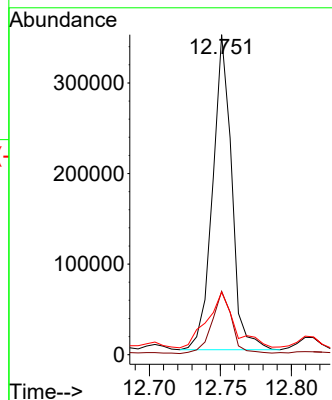
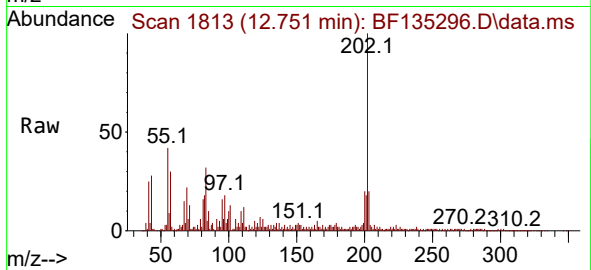
#78
Pyrene
Concen: 25.840 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.012 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Instrument :
BNA_F
ClientSampleId :
WC4

Tgt Ion:202 Resp: 323380
Ion Ratio Lower Upper
202 100
200 19.8 16.2 24.2
203 19.6 14.2 21.4

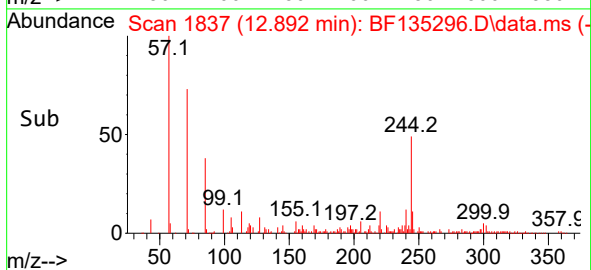
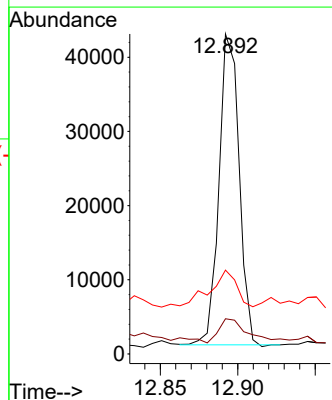
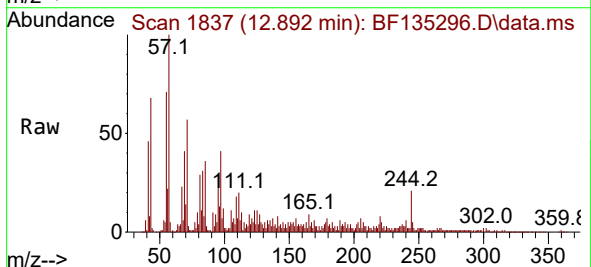
Manual Integrations
APPROVED

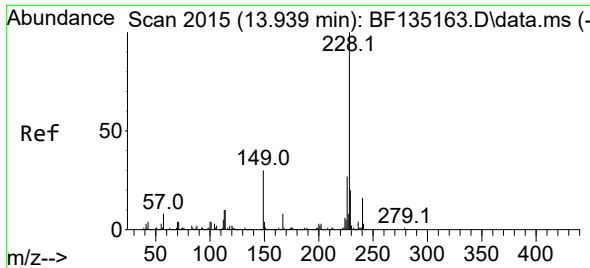
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#79
Terphenyl-d14
Concen: 4.449 ng
RT: 12.892 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

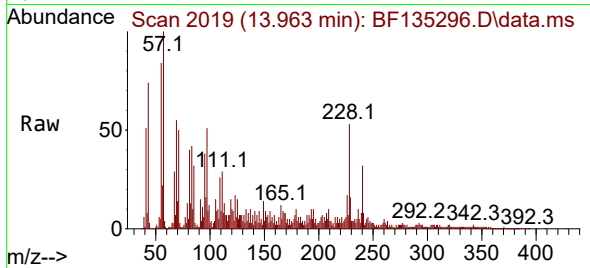
Tgt Ion:244 Resp: 37726
Ion Ratio Lower Upper
244 100
212 11.0 5.1 7.7#
122 26.2 7.9 11.9#





#81
Benzo(a)anthracene
Concen: 13.165 ng
RT: 13.963 min Scan# 2015
Delta R.T. 0.024 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

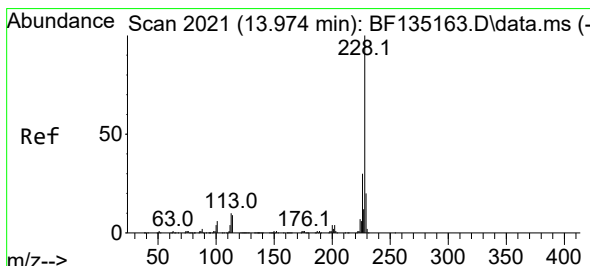
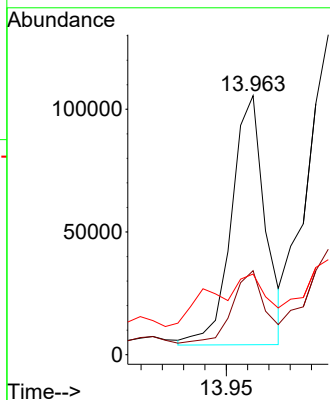
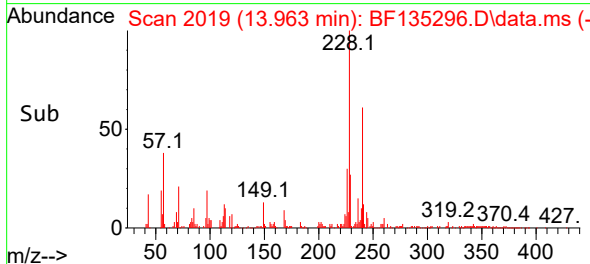
Instrument :
BNA_F
ClientSampleId :
WC4



Tgt Ion:228 Resp: 11174
Ion Ratio Lower Upper
228 100
226 32.4 21.7 32.5
229 31.1 15.8 23.8

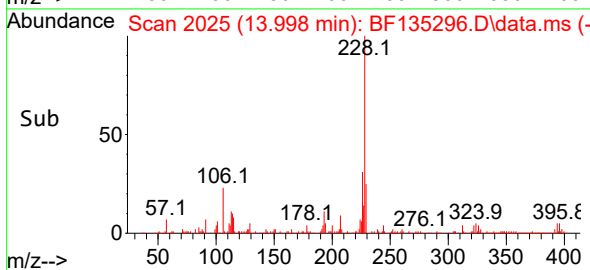
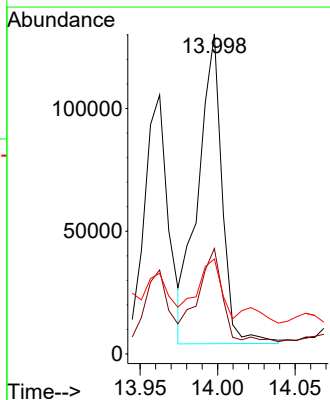
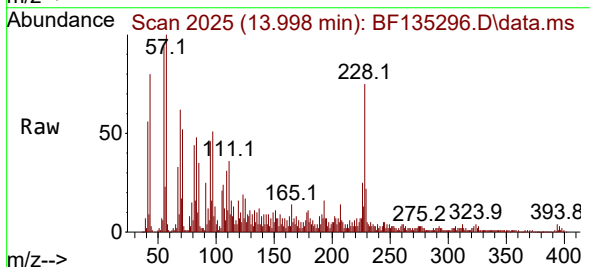
Manual Integrations
APPROVED

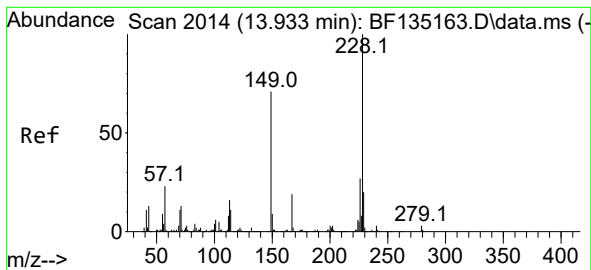
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#83
Chrysene
Concen: 16.120 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.024 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Tgt Ion:228 Resp: 136037
Ion Ratio Lower Upper
228 100
226 33.0 24.3 36.5
229 29.7 16.0 24.0





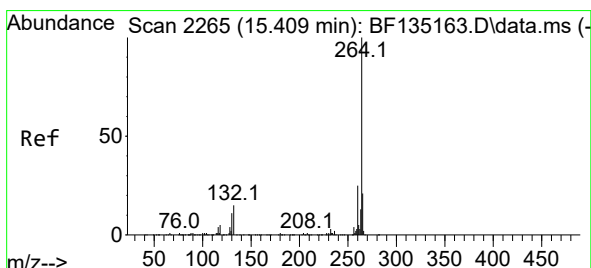
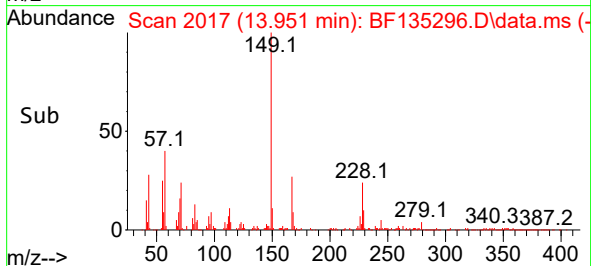
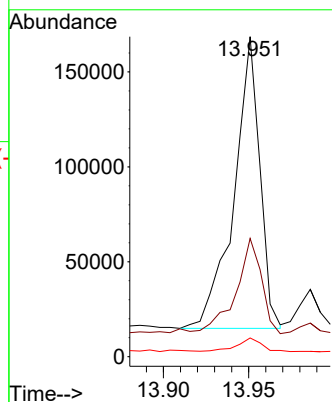
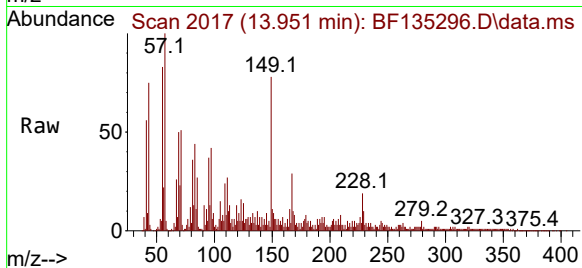
#84
Bis(2-ethylhexyl)phthalate
Concen: 35.842 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.018 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Instrument :
BNA_F
ClientSampleId :
WC4

Tgt Ion:149 Resp: 162064
Ion Ratio Lower Upper
149 100
167 36.9 21.9 32.9
279 5.8 3.3 4.9

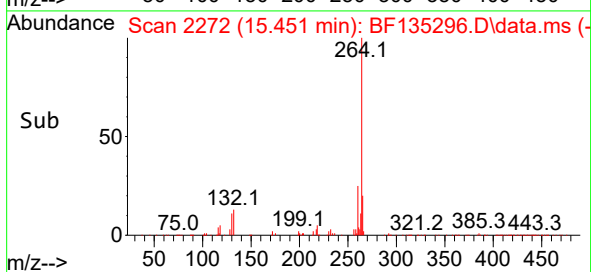
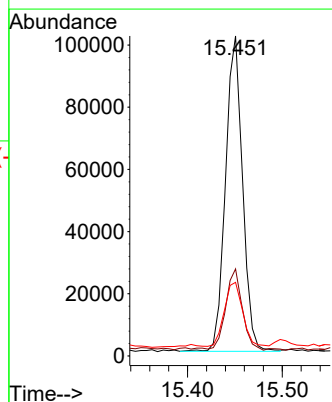
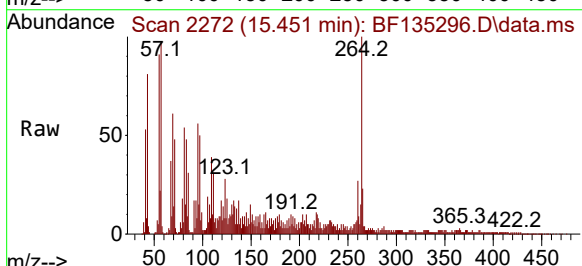
Manual Integrations
APPROVED

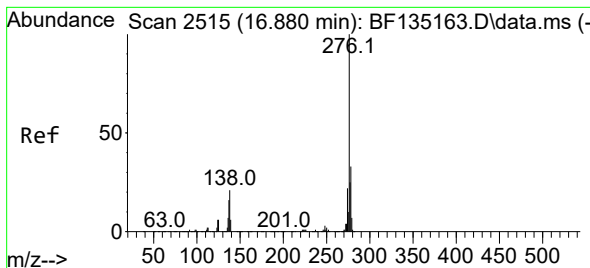
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.041 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Tgt Ion:264 Resp: 126995
Ion Ratio Lower Upper
264 100
260 27.2 19.8 29.6
265 23.0 17.0 25.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.422 ng

RT: 16.933 min Scan# 2199

Delta R.T. 0.053 min

Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

Instrument :

BNA_F

ClientSampleId :

WC4

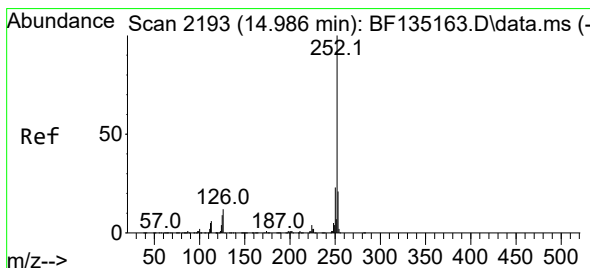
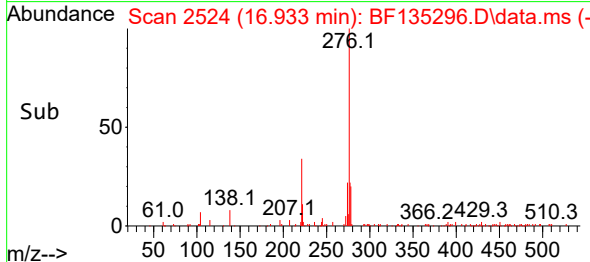
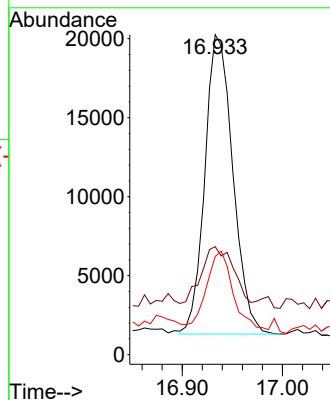
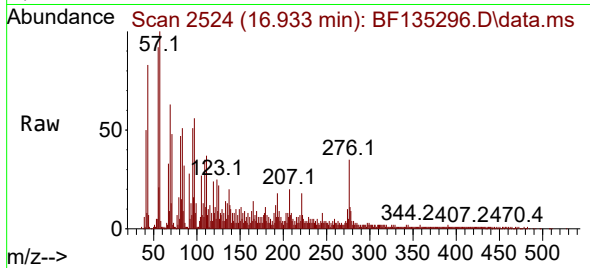
Tgt Ion:	276	Resp:	3682
Ion Ratio	Lower	Upper	
276	100		
138	21.7	19.2	28.8
277	24.5	19.7	29.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#88

Benzo(b)fluoranthene

Concen: 13.010 ng m

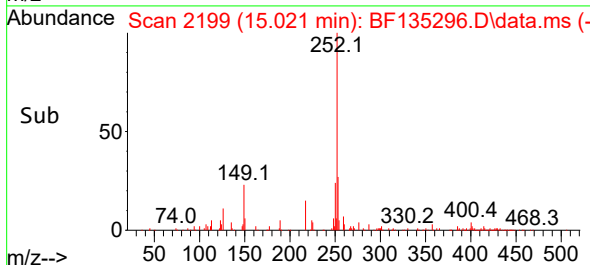
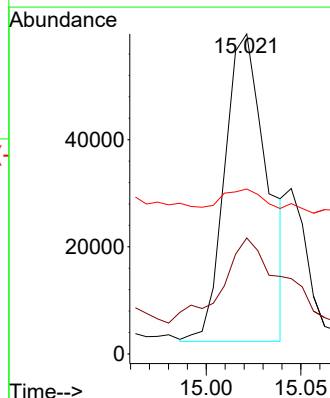
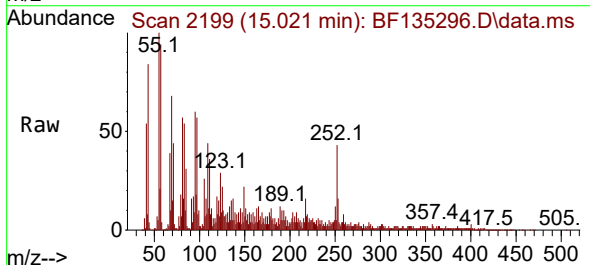
RT: 15.021 min Scan# 2199

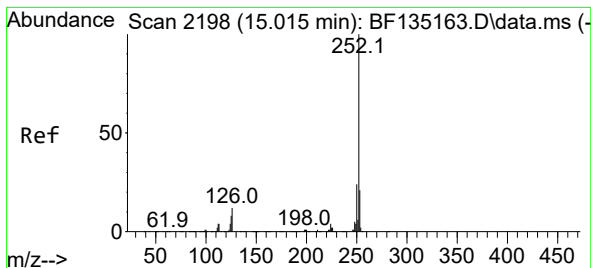
Delta R.T. 0.035 min

Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

Tgt Ion:	252	Resp:	89439
Ion Ratio	Lower	Upper	
252	100		
253	36.3	17.2	25.8#
125	51.5	7.1	10.7#





#89

Benzo(k)fluoranthene

Concen: 3.606 ng m

RT: 15.045 min Scan# 2198

Delta R.T. 0.030 min

Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

Instrument :

BNF

ClientSampleId :

WC4

Tgt Ion:252 Resp: 2448

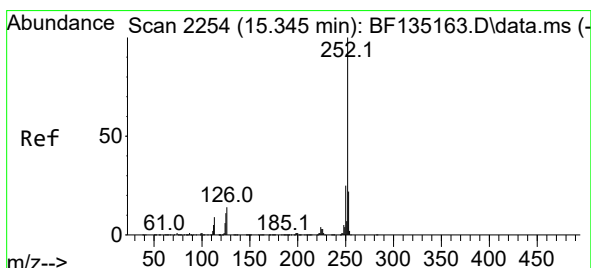
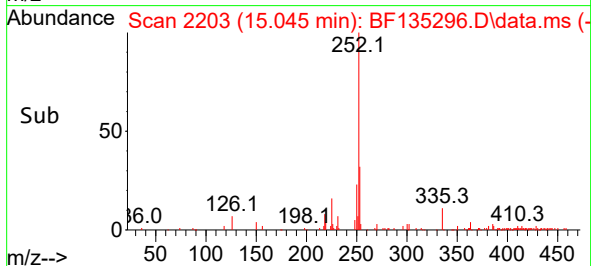
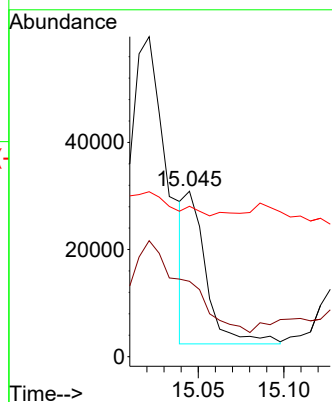
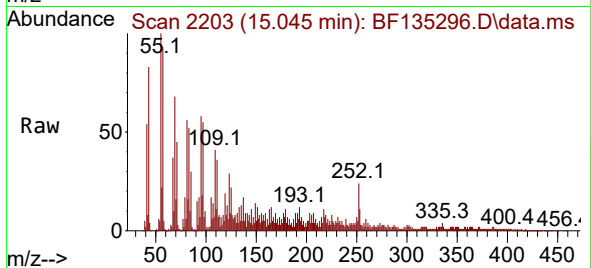
Ion	Ratio	Lower	Upper
252	100		
253	45.6	17.4	26.0
125	90.9	7.2	10.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#90

Benzo(a)pyrene

Concen: 7.285 ng

RT: 15.386 min Scan# 2261

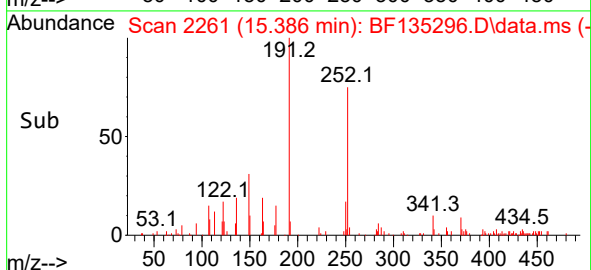
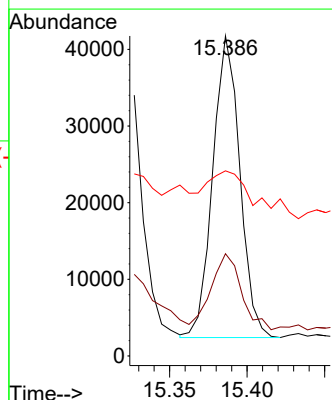
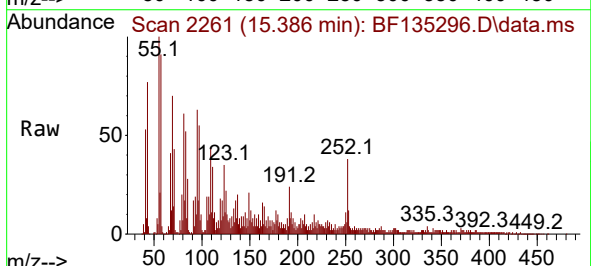
Delta R.T. 0.041 min

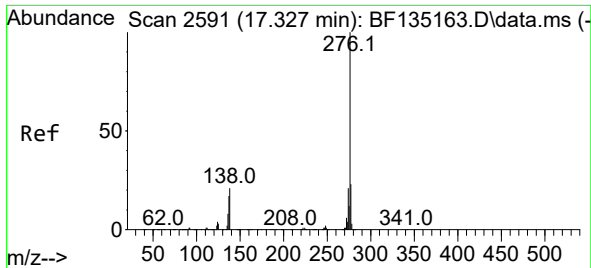
Lab File: BF135296.D

Acq: 16 Sep 2023 00:14

Tgt Ion:252 Resp: 47761

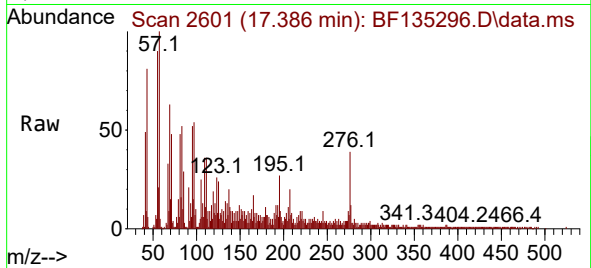
Ion	Ratio	Lower	Upper
252	100		
253	31.9	17.5	26.3
125	57.8	9.2	13.8





#92
Benzo(g,h,i)perylene
Concen: 4.165 ng
RT: 17.386 min Scan# 2061
Delta R.T. 0.059 min
Lab File: BF135296.D
Acq: 16 Sep 2023 00:14

Instrument :
BNA_F
ClientSampleId :
WC4



Tgt Ion: 276 Resp: 29632
Ion Ratio Lower Upper
276 100
277 30.2 18.8 28.2
138 28.9 16.9 25.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

