

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020123\
 Data File : BF132280.D
 Acq On : 02 Feb 2023 01:51
 Operator : CG\JU
 Sample : 01374-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JC-3-13123-B

Quant Time: Feb 02 03:59:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 02 01:30:34 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 02/02/2023
 Supervised By : Jagrut Upadhyay 02/02/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.072	152	161192	20.000	ng	0.00
21) Naphthalene-d8	8.360	136	557195	20.000	ng	0.00
39) Acenaphthene-d10	10.125	164	240768	20.000	ng	0.00
64) Phenanthrene-d10	11.625	188	423650	20.000	ng	0.00
76) Chrysene-d12	14.295	240	215641	20.000	ng	0.00
86) Perylene-d12	15.889	264	192734	20.000	ng	# 0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.690	112	1041257	103.834	ng	0.00
7) Phenol-d6	6.684	99	1246742	100.842	ng	0.00
23) Nitrobenzene-d5	7.631	82	723390	72.245	ng	0.00
42) 2,4,6-Tribromophenol	10.919	330	279417	112.852	ng	0.00
45) 2-Fluorobiphenyl	9.437	172	1151967	73.885	ng	0.00
79) Terphenyl-d14	13.219	244	1061471	95.219	ng	0.00
Target Compounds						Qvalue
20) 3+4-Methylphenols	7.454	107	27793	2.395	ng	96
27) 2,4-Dimethylphenol	7.990	122	24566	2.817	ng	98
31) Naphthalene	8.384	128	2184394	79.644	ng	98
37) 2-Methylnaphthalene	9.072	142	605891	32.614	ng	99
38) 1-Methylnaphthalene	9.172	142	434471	25.165	ng	99
46) 1,1'-Biphenyl	9.536	154	147377	7.940	ng	98
49) Acenaphthylene	9.984	152	254825	11.044	ng	99
52) Acenaphthene	10.160	154	579634	40.126	ng	97
55) Dibenzofuran	10.331	168	859545	42.350	ng	98
58) Fluorene	10.678	166	960175	61.470	ng	99
71) Phenanthrene	11.666	178	4847884	218.983	ng	95
72) Anthracene	11.707	178	1313826	58.315	ng	99
73) Carbazole	11.854	167	730808	36.176	ng	99
75) Fluoranthene	12.866	202	4525076	200.301	ng	95
78) Pyrene	13.101	202	3945867	227.504	ng	94
81) Benzo(a)anthracene	14.283	228	1600742	106.134	ng	95
83) Chrysene	14.324	228	1330195	94.189	ng	97
87) Indeno(1,2,3-cd)pyrene	17.554	276	627518m	49.000	ng	
88) Benzo(b)fluoranthene	15.413	252	1464001m	119.500	ng	
89) Benzo(k)fluoranthene	15.442	252	534576m	45.714	ng	
90) Benzo(a)pyrene	15.830	252	1155794	101.313	ng	97
91) Dibenzo(a,h)anthracene	17.560	278	153209m	14.880	ng	
92) Benzo(g,h,i)perylene	18.059	276	603149	56.703	ng	97

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

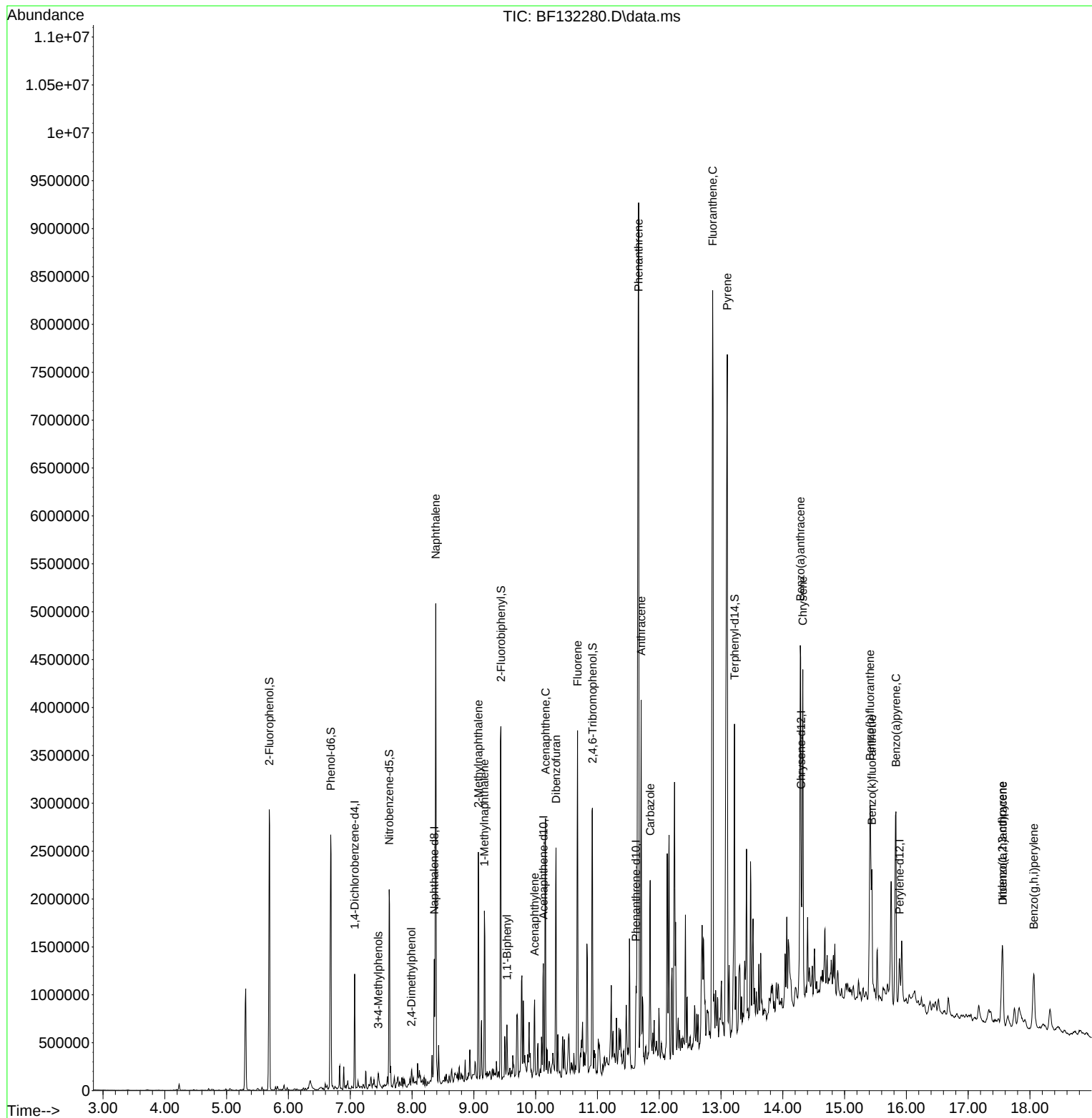
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020123\
Data File : BF132280.D
Acq On : 02 Feb 2023 01:51
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Sample : 01374-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

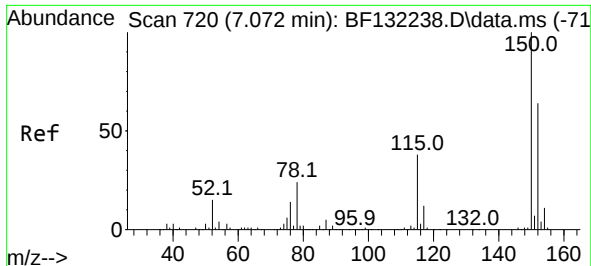
Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B

Quant Time: Feb 02 03:59:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 02 01:30:34 2023
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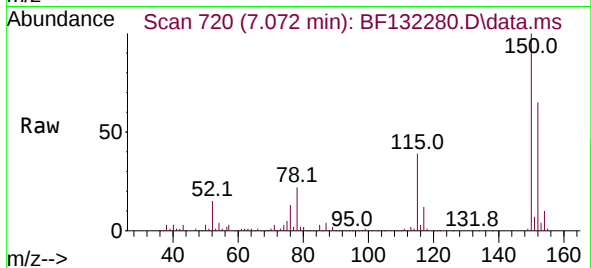
Reviewed By : Christian Giraldo 02/02/2023
Supervised By : Jagrut Upadhyay 02/02/2023





#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.072 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF132280.D
 Acq: 02 Feb 2023 01:51

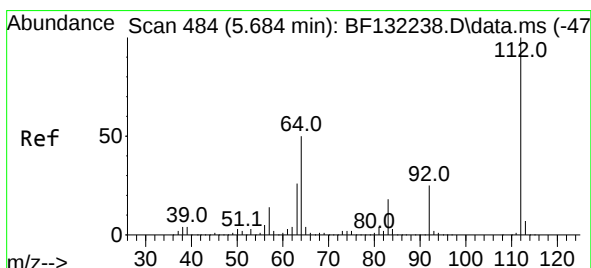
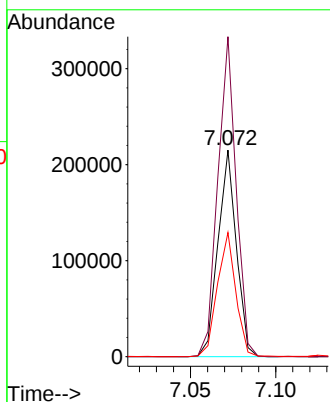
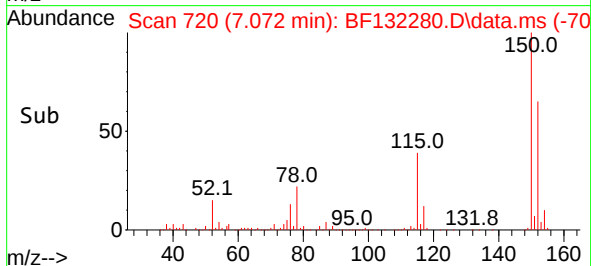
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 BNA_F
 ClientSampleId :
 JC-3-13123-B



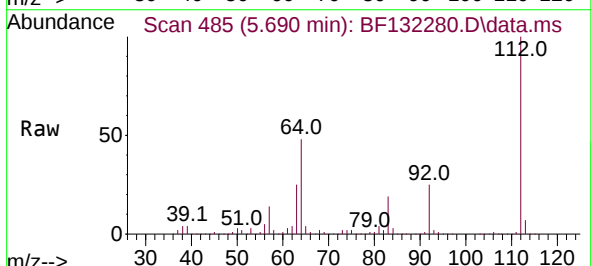
Tgt Ion:152 Resp: 161192
 Ion Ratio Lower Upper
 152 100
 150 155.0 124.2 186.2
 115 60.1 47.3 70.9

Manual Integrations
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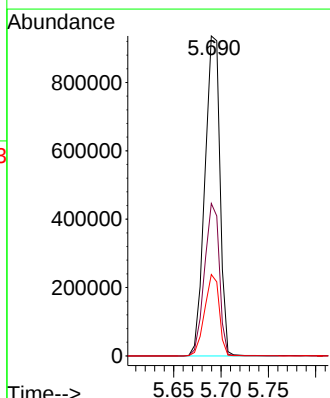
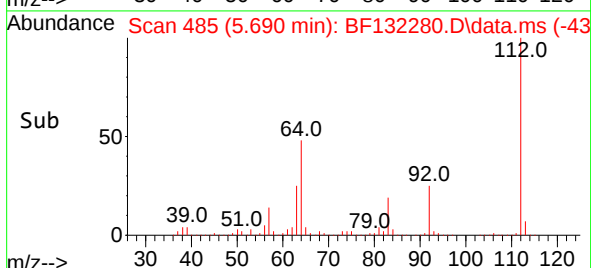
Reviewed By :Christian Giraldo 02/02/2023
 Supervised By :Jagrut Upadhyay 02/02/2023

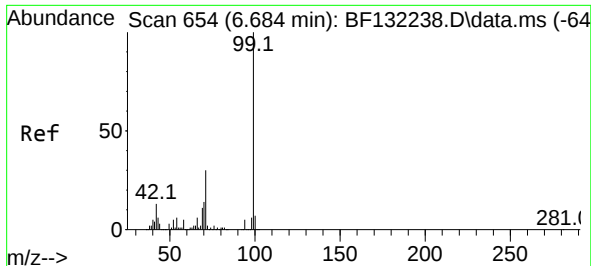


#5
 2-Fluorophenol
 Concen: 103.834 ng
 RT: 5.690 min Scan# 485
 Delta R.T. 0.006 min
 Lab File: BF132280.D
 Acq: 02 Feb 2023 01:51



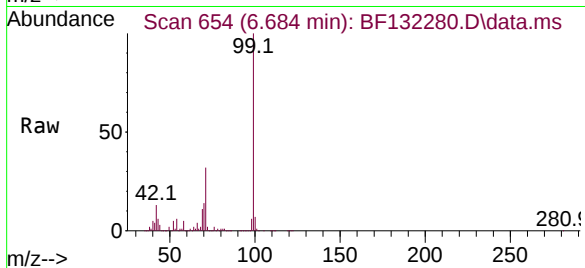
Tgt Ion:112 Resp: 1041257
 Ion Ratio Lower Upper
 112 100
 64 47.6 40.0 60.0
 63 25.4 20.5 30.7





#7
Phenol-d6
Concen: 100.842 ng
RT: 6.684 min Scan# 61
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

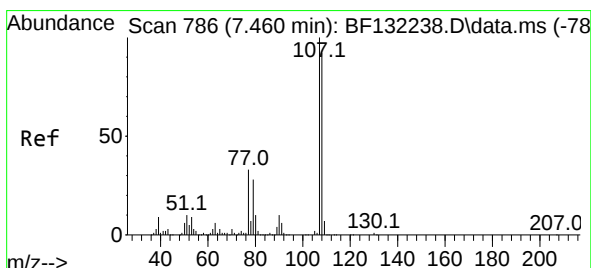
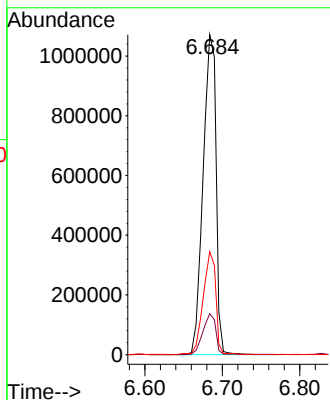
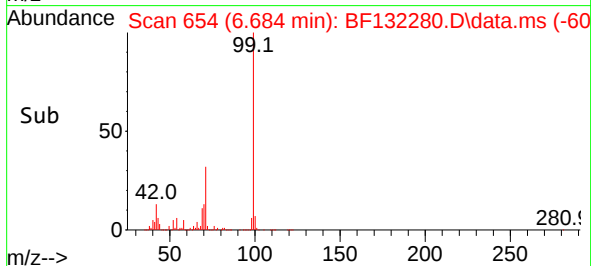
Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B



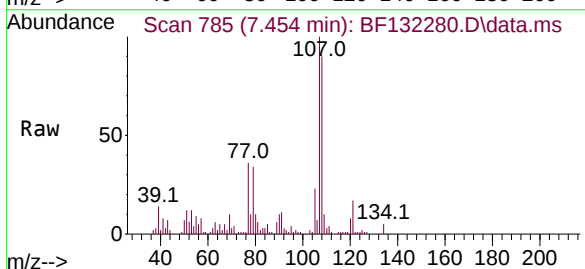
Tgt Ion: 99 Resp: 1246742
Ion Ratio Lower Upper
99 100
42 12.8 10.1 15.1
71 32.2 24.2 36.4

Manual Integrations
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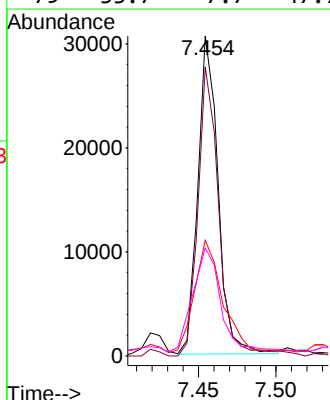
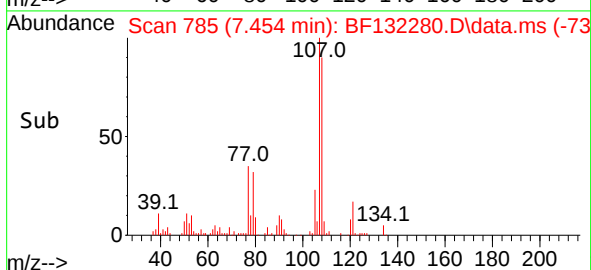
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023

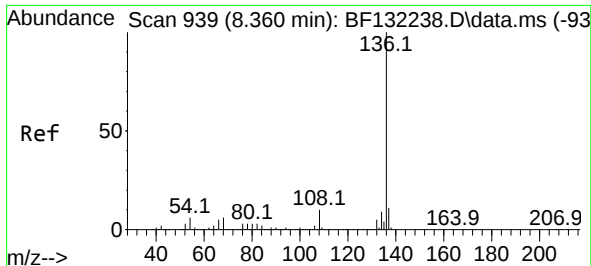


#20
3+4-Methylphenols
Concen: 2.395 ng
RT: 7.454 min Scan# 785
Delta R.T. -0.006 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51



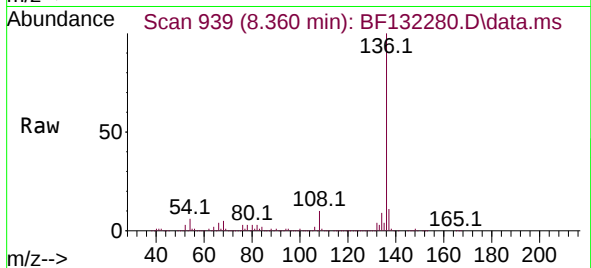
Tgt Ion:107 Resp: 27793
Ion Ratio Lower Upper
107 100
108 90.3 71.6 111.6
77 36.1 13.4 53.4
79 33.7 7.7 47.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.360 min Scan# 939
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

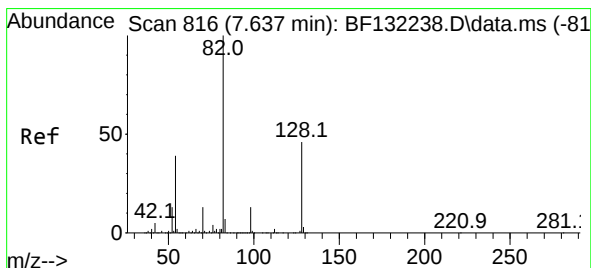
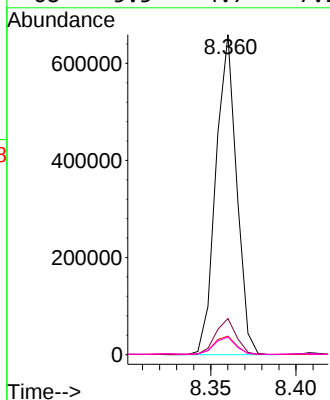
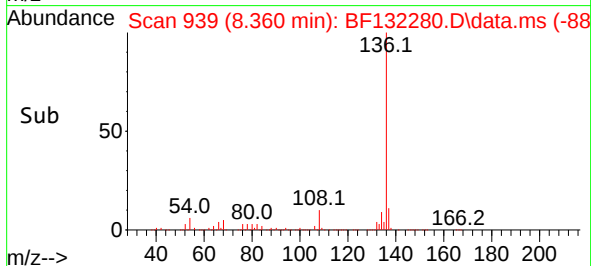
Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B



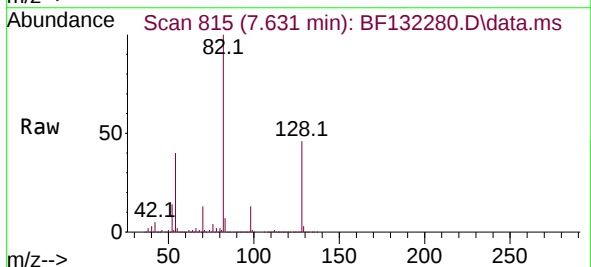
Tgt Ion:136 Resp: 557195
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 5.8 4.9 7.3
68 5.5 4.7 7.1

Manual Integrations
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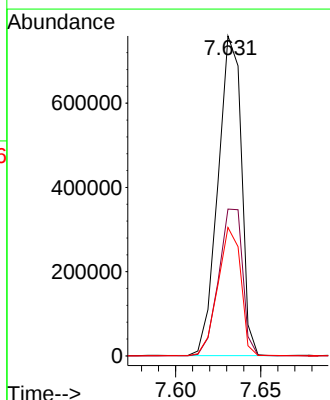
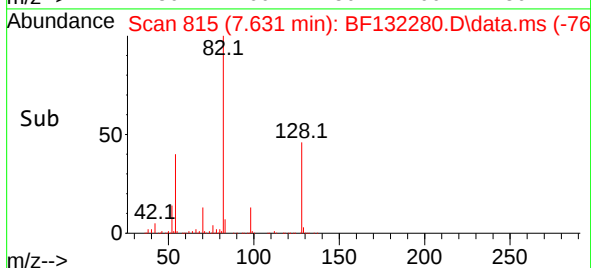
Reviewed By :Christian Giraldo 02/02/2023
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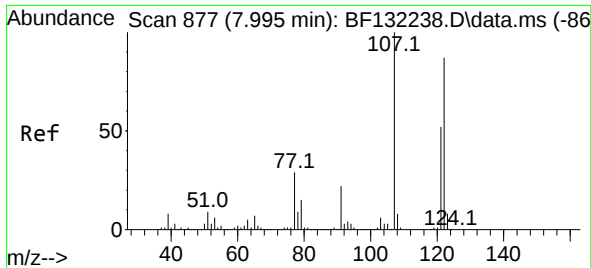


#23
Nitrobenzene-d5
Concen: 72.245 ng
RT: 7.631 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51



Tgt Ion: 82 Resp: 723390
Ion Ratio Lower Upper
82 100
128 45.9 37.0 55.4
54 40.1 31.5 47.3





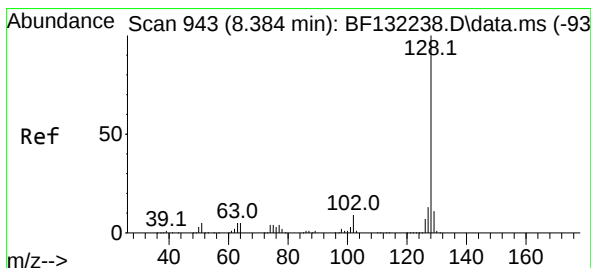
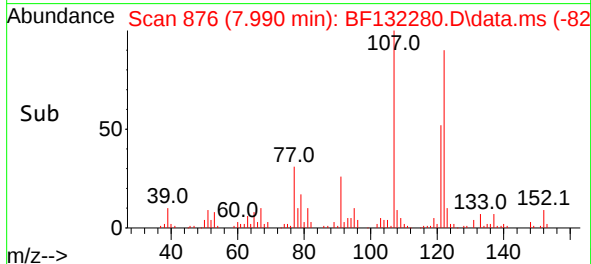
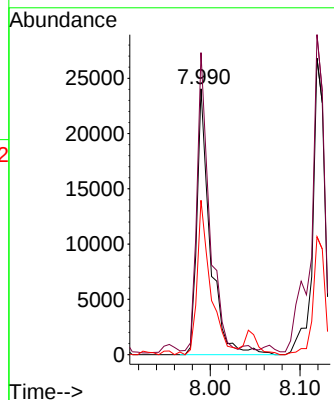
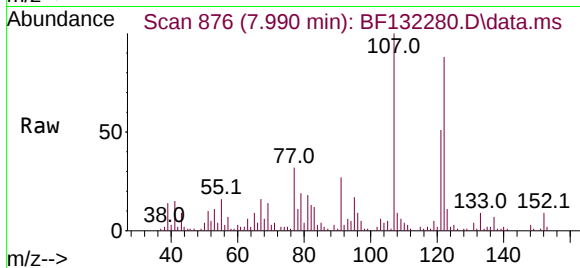
#27
2,4-Dimethylphenol
Concen: 2.817 ng
RT: 7.990 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B

Tgt Ion:122 Resp: 24566
Ion Ratio Lower Upper
122 100
107 113.6 91.9 137.9
121 58.0 47.8 71.8

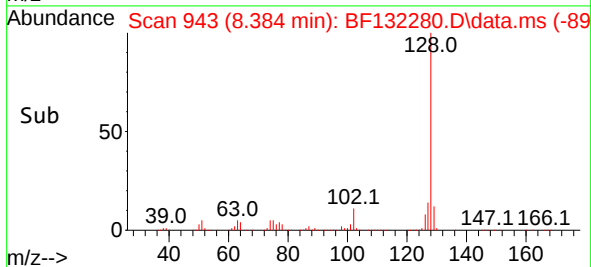
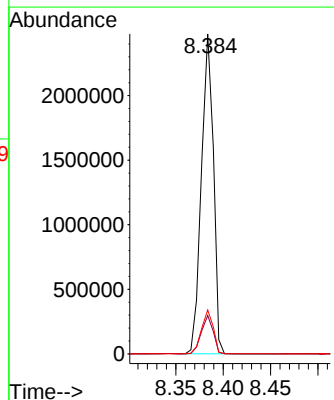
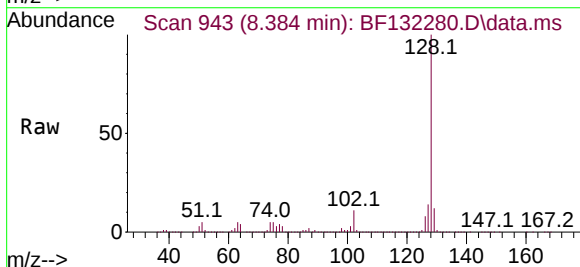
Manual Integrations
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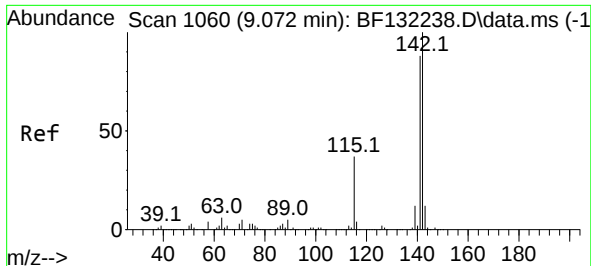
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023



#31
Naphthalene
Concen: 79.644 ng
RT: 8.384 min Scan# 943
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Tgt Ion:128 Resp: 2184394
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.4
127 13.7 10.5 15.7





#37

2-Methylnaphthalene

Concen: 32.614 ng

RT: 9.072 min Scan# 1060

Delta R.T. -0.000 min

Lab File: BF132280.D

Acq: 02 Feb 2023 01:51

Instrument :

BNA_F

ClientSampleId :

JC-3-13123-B

Tgt Ion:142 Resp: 60589

Ion Ratio Lower Upper

142 100

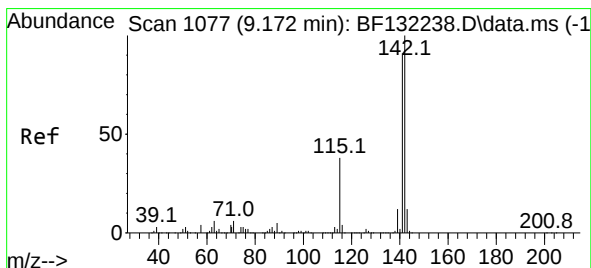
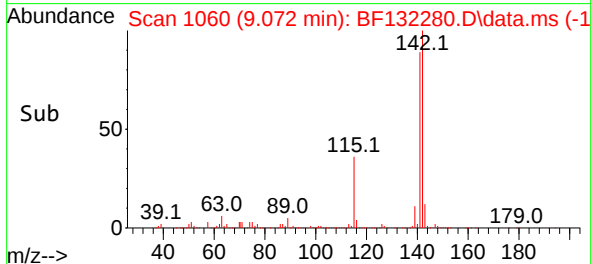
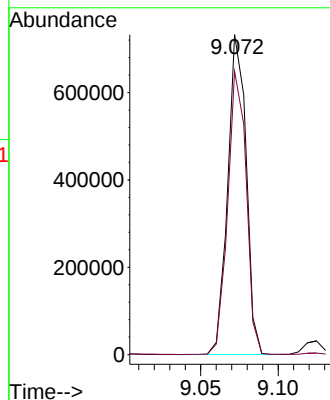
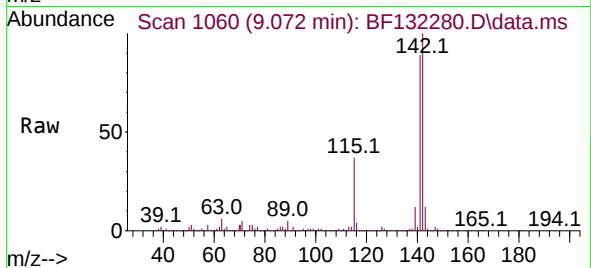
141 88.6 70.1 105.1

Manual Integrations

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Reviewed By :Christian Giraldo 02/02/2023

Supervised By :Jagrut Upadhyay 02/02/2023



#38

1-Methylnaphthalene

Concen: 25.165 ng

RT: 9.172 min Scan# 1077

Delta R.T. -0.000 min

Lab File: BF132280.D

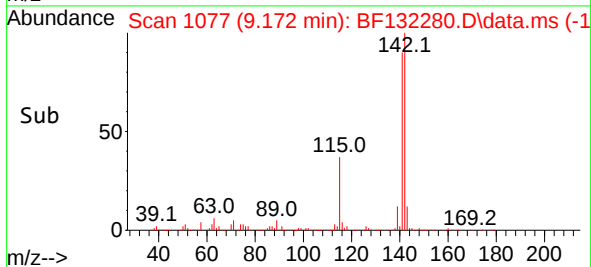
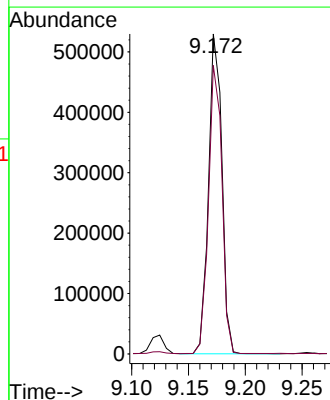
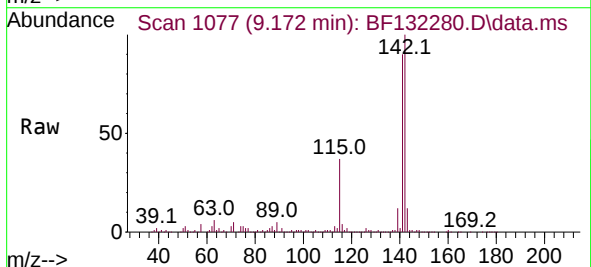
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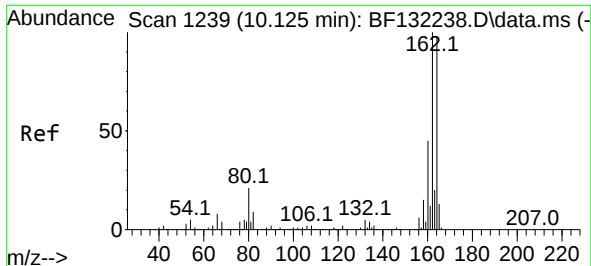
Tgt Ion:142 Resp: 434471

Ion Ratio Lower Upper

142 100

141 90.1 72.6 108.8





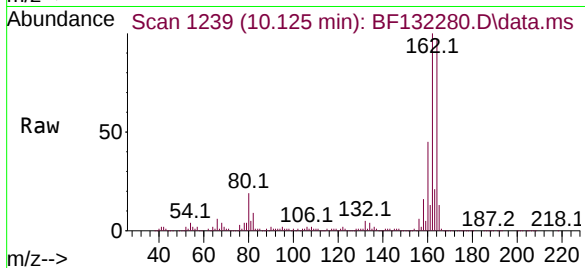
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.125 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Instrument :

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ClientSampleId :

JC-3-13123-B

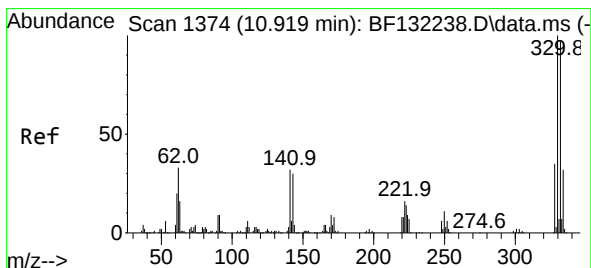
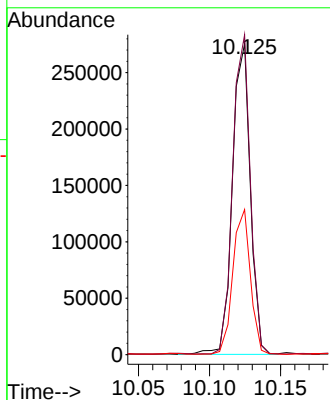
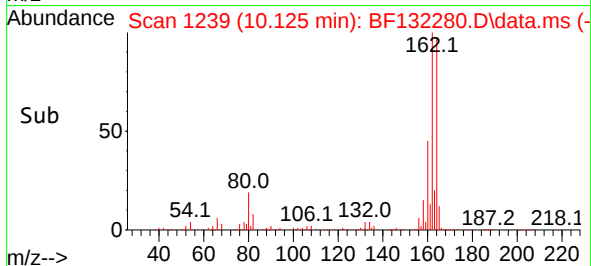


Tgt Ion:164 Resp: 240768
Ion Ratio Lower Upper
164 100
162 102.9 82.0 123.0
160 46.7 37.1 55.7

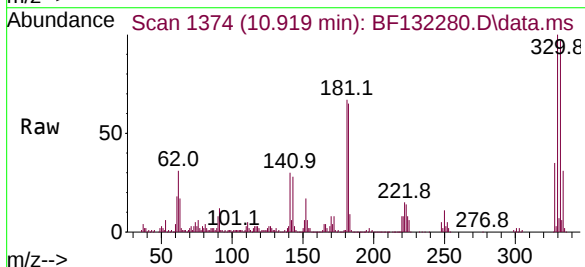
Manual Integrations

APPROVED

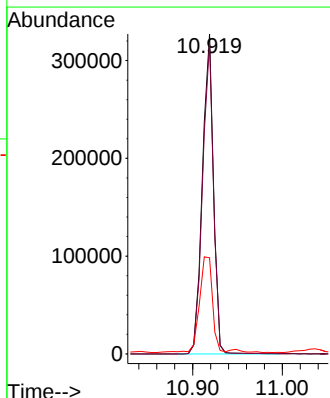
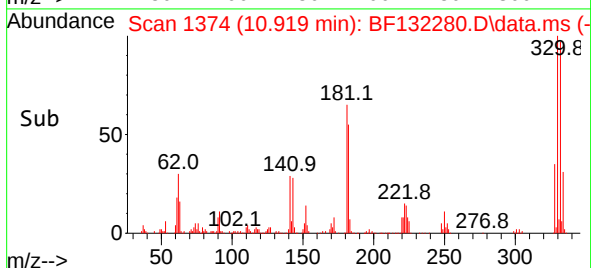
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023

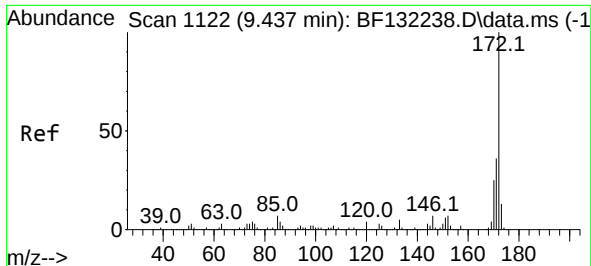


#42
2,4,6-Tribromophenol
Concen: 112.852 ng
RT: 10.919 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51



Tgt Ion:330 Resp: 279417
Ion Ratio Lower Upper
330 100
332 96.5 77.9 116.9
141 35.3 31.0 46.4





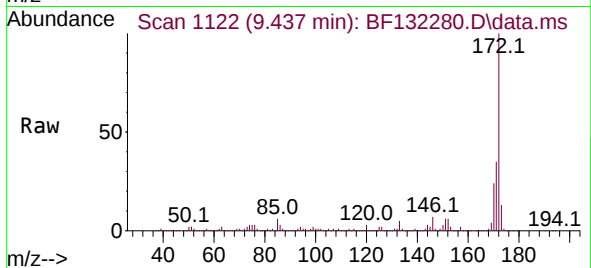
#45
2-Fluorobiphenyl
Concen: 73.885 ng
RT: 9.437 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Instrument :

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JC-3-13123-B

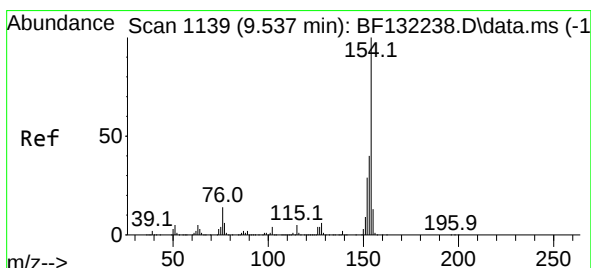
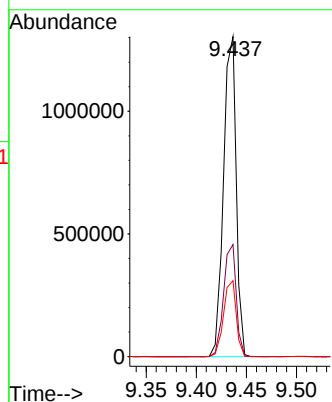
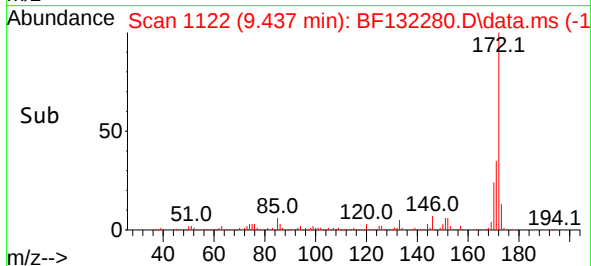


Tgt Ion:172 Resp: 1151962
Ion Ratio Lower Upper
172 100
171 35.0 28.6 43.0
170 23.7 19.7 29.5

Manual Integrations

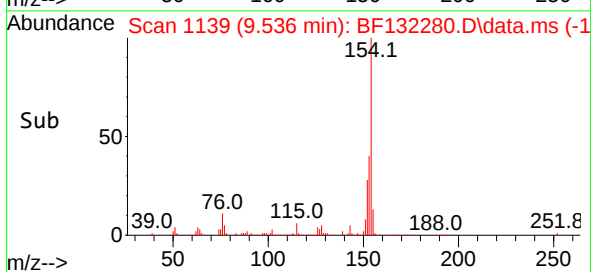
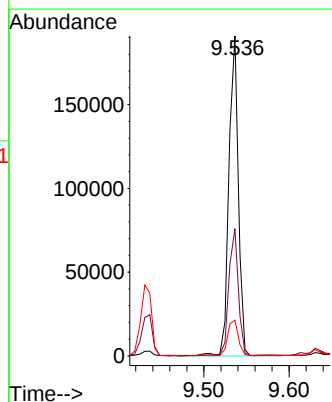
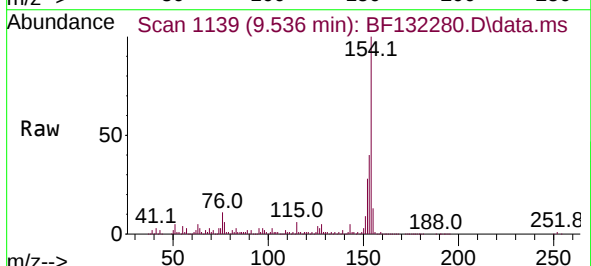
APPROVED

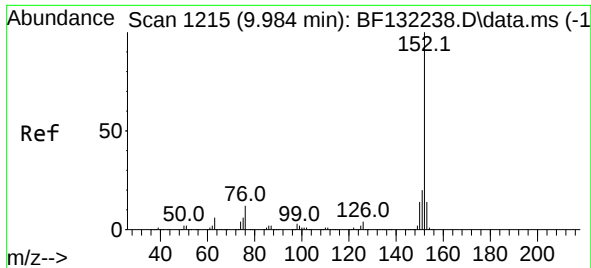
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023



#46
1,1'-Biphenyl
Concen: 7.940 ng
RT: 9.536 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Tgt Ion:154 Resp: 147377
Ion Ratio Lower Upper
154 100
153 39.8 19.9 59.9
76 11.2 0.0 34.0





#49
Acenaphthylene
Concen: 11.044 ng
RT: 9.984 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Instrument :

BNA_F

ClientSampleId :

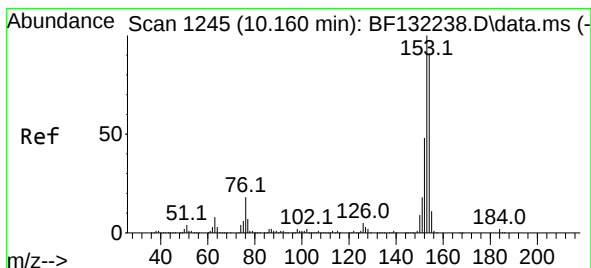
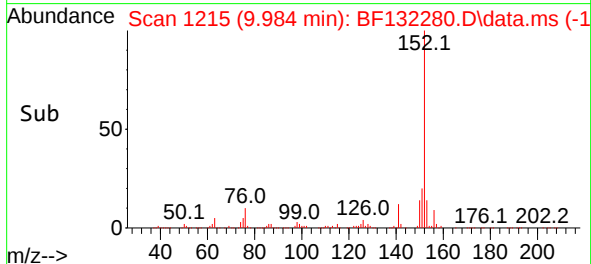
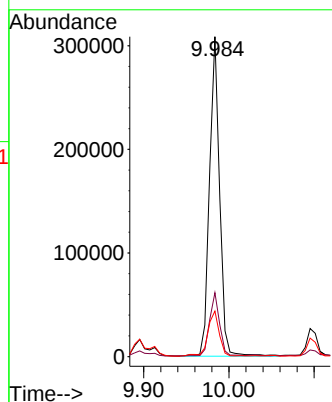
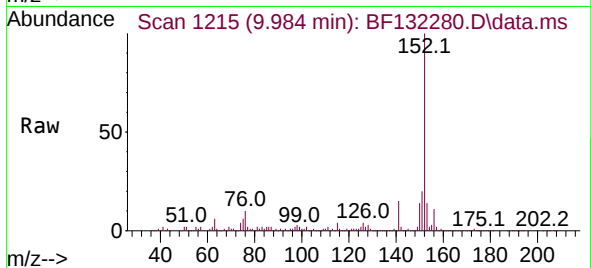
JC-3-13123-B

Tgt Ion:152 Resp: 254825
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 14.2 10.9 16.3

Manual Integrations

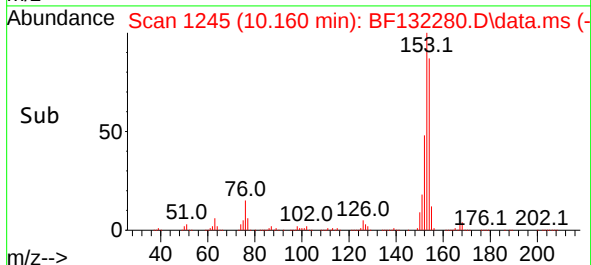
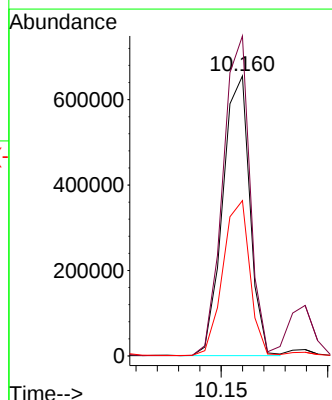
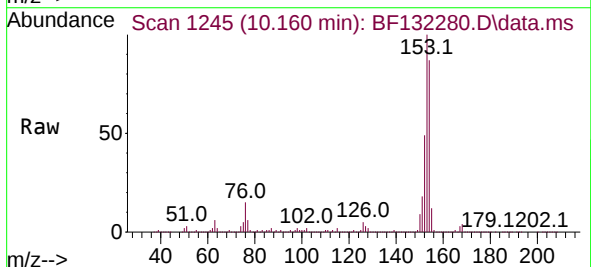
APPROVED

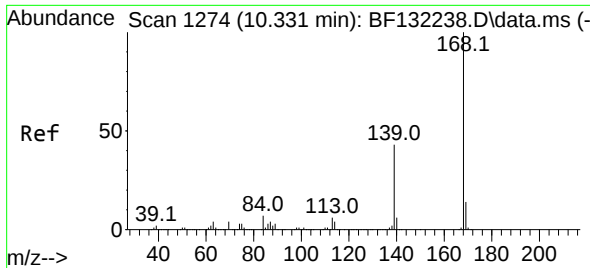
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023



#52
Acenaphthene
Concen: 40.126 ng
RT: 10.160 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

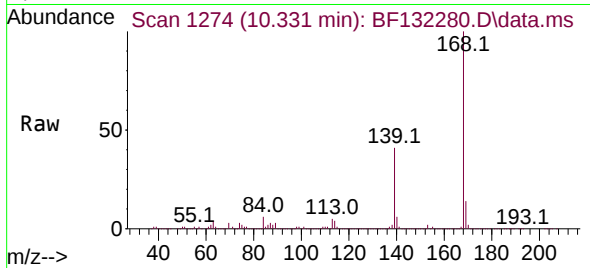
Tgt Ion:154 Resp: 579634
Ion Ratio Lower Upper
154 100
153 114.3 88.3 132.5
152 55.5 42.7 64.1





#55
Dibenzenofuran
Concen: 42.350 ng
RT: 10.331 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

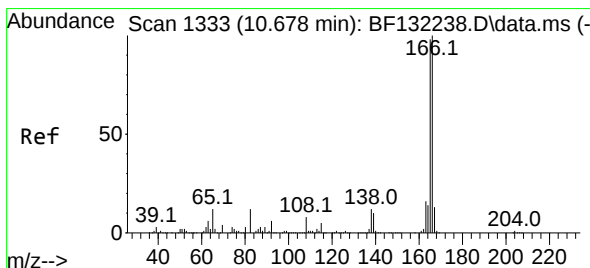
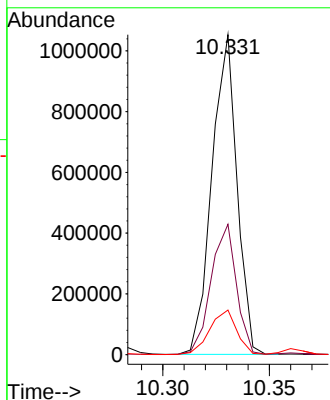
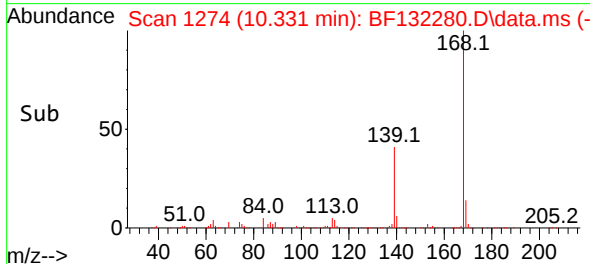
Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B



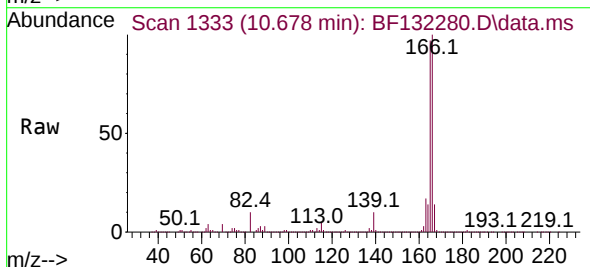
Tgt Ion:168 Resp: 859545
Ion Ratio Lower Upper
168 100
139 40.7 34.2 51.4
169 13.9 11.2 16.8

Manual Integrations
APPROVED

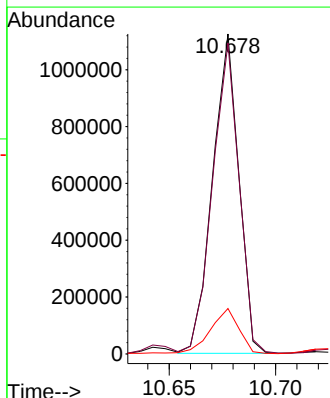
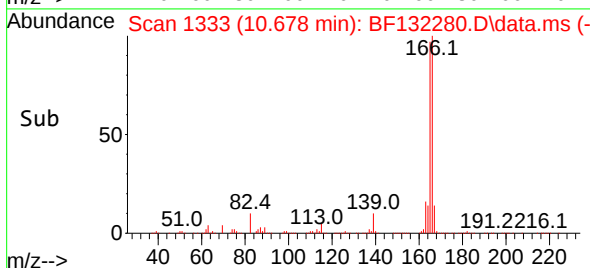
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023

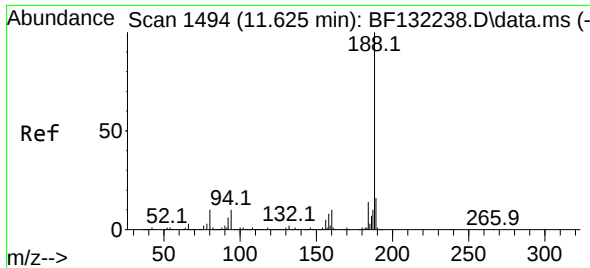


#58
Fluorene
Concen: 61.470 ng
RT: 10.678 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51



Tgt Ion:166 Resp: 960175
Ion Ratio Lower Upper
166 100
165 97.1 78.0 117.0
167 14.2 10.8 16.2





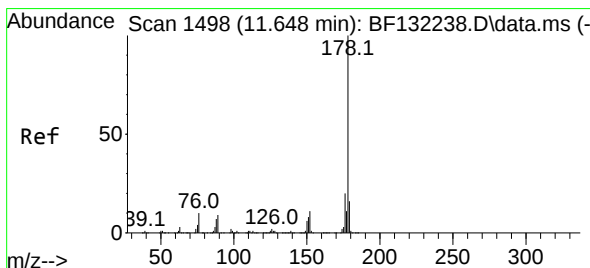
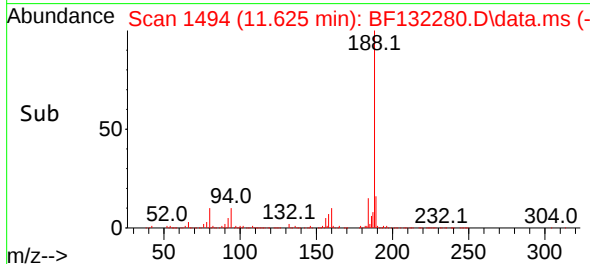
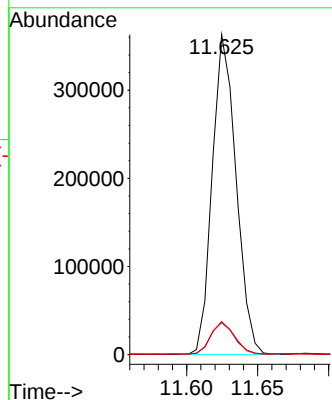
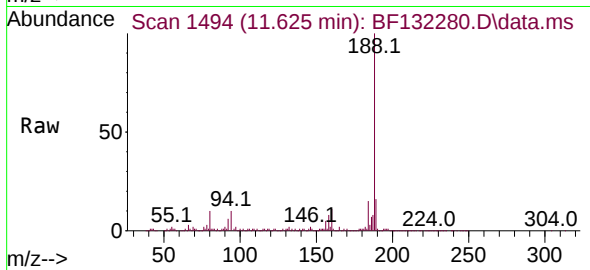
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.625 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B

Tgt Ion:188 Resp: 423650
Ion Ratio Lower Upper
188 100
94 10.0 8.2 12.2
80 10.3 8.3 12.5

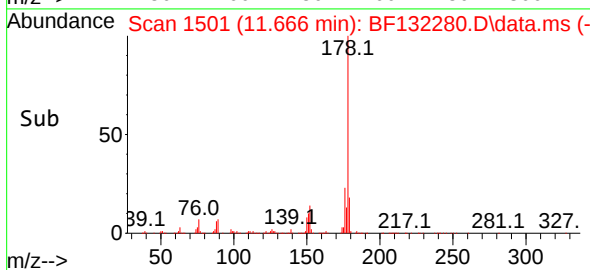
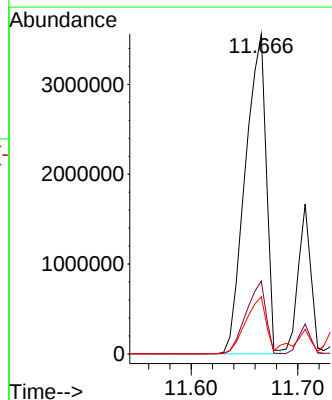
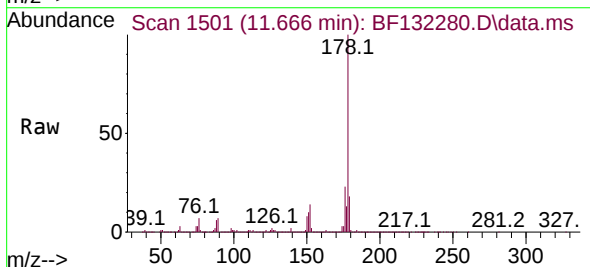
Manual Integrations
APPROVED

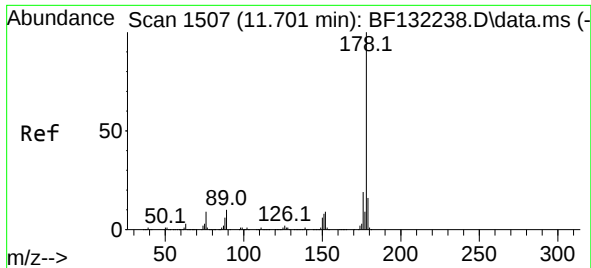
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023



#71
Phenanthrene
Concen: 218.983 ng
RT: 11.666 min Scan# 1501
Delta R.T. 0.018 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Tgt Ion:178 Resp: 4847884
Ion Ratio Lower Upper
178 100
176 22.8 16.2 24.4
179 17.9 12.8 19.2





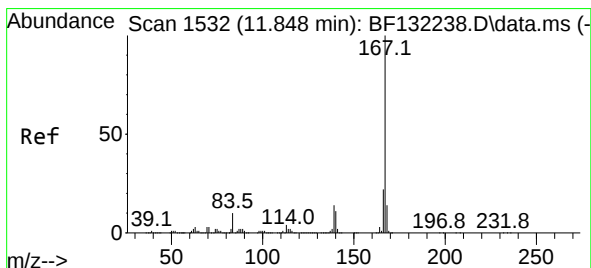
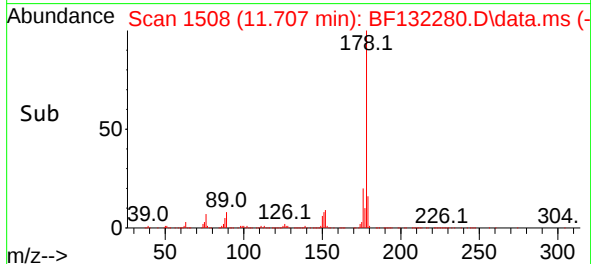
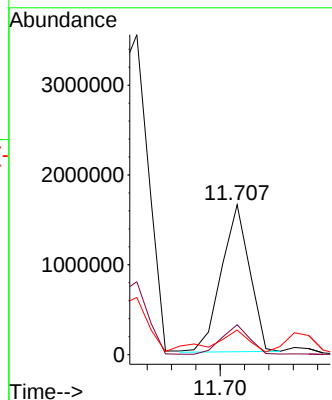
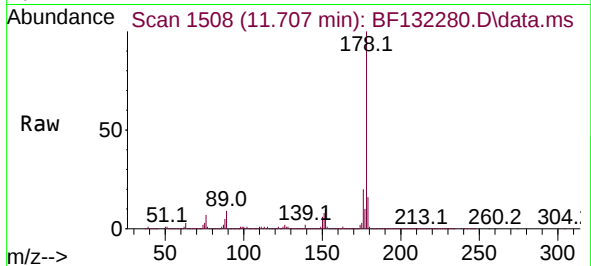
#72
 Anthracene
 Concen: 58.315 ng
 RT: 11.707 min Scan# 1507
 Delta R.T. 0.006 min
 Lab File: BF132280.D
 Acq: 02 Feb 2023 01:51

Instrument :
 BNA_F
 ClientSampleId :
 JC-3-13123-B

Tgt Ion:178 Resp: 1313826
 Ion Ratio Lower Upper
 178 100
 176 20.0 15.4 23.2
 179 16.4 12.8 19.2

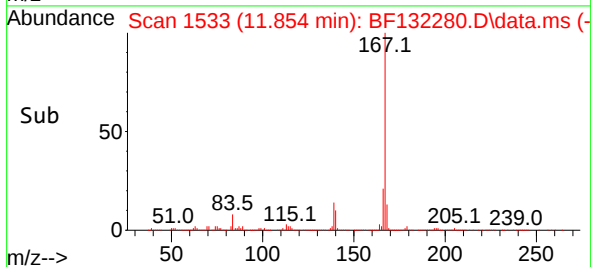
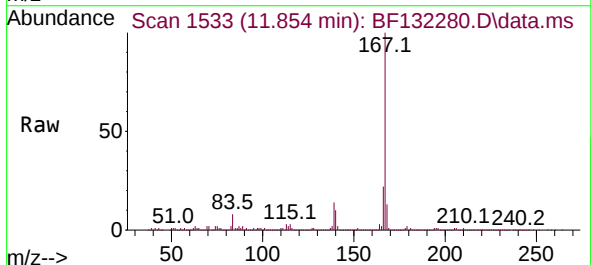
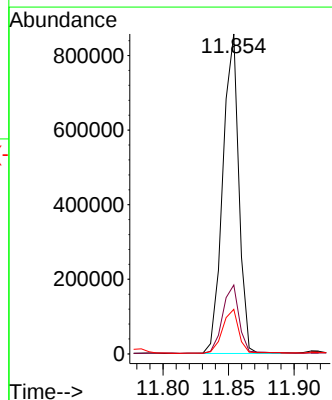
Manual Integrations
 APPROVED

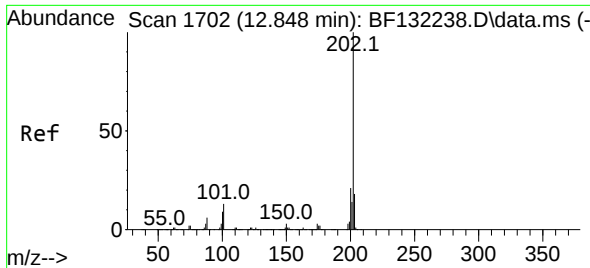
Reviewed By :Christian Giraldo 02/02/2023
 Supervised By :Jagrut Upadhyay 02/02/2023



#73
 Carbazole
 Concen: 36.176 ng
 RT: 11.854 min Scan# 1533
 Delta R.T. 0.006 min
 Lab File: BF132280.D
 Acq: 02 Feb 2023 01:51

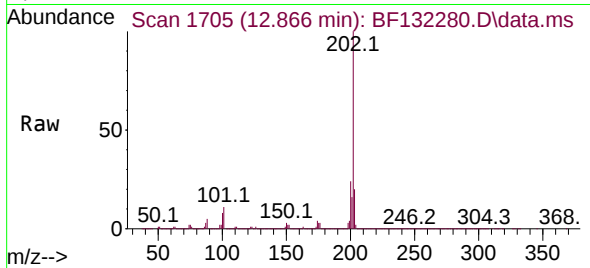
Tgt Ion:167 Resp: 730808
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.9 11.4 17.2





#75
Fluoranthene
Concen: 200.301 ng
RT: 12.866 min Scan# 1705
Delta R.T. 0.018 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

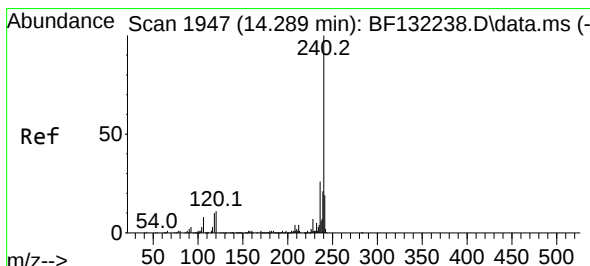
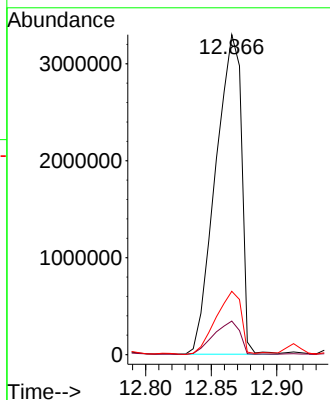
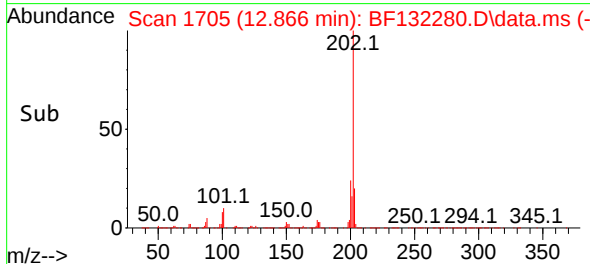
Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B



Tgt Ion:202 Resp: 4525076
Ion Ratio Lower Upper
202 100
101 10.5 0.0 32.7
203 19.8 0.0 37.9

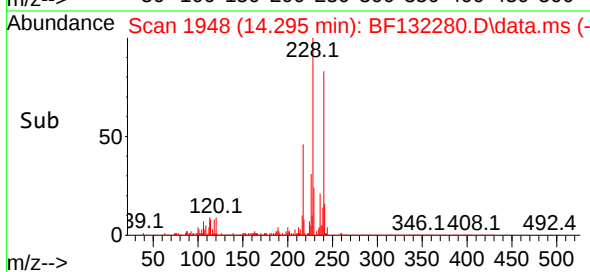
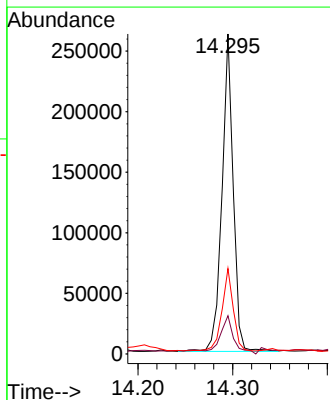
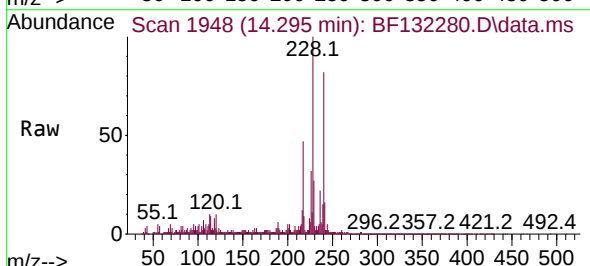
Manual Integrations
APPROVED

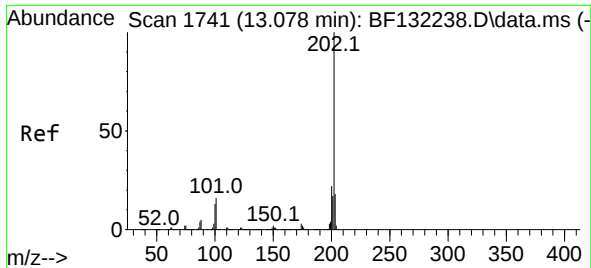
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.295 min Scan# 1948
Delta R.T. 0.006 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

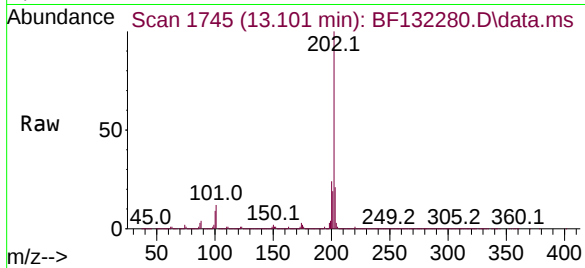
Tgt Ion:240 Resp: 215641
Ion Ratio Lower Upper
240 100
120 11.9 8.8 13.2
236 26.7 21.0 31.6





#78
Pyrene
Concen: 227.504 ng
RT: 13.101 min Scan# 1745
Delta R.T. 0.023 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

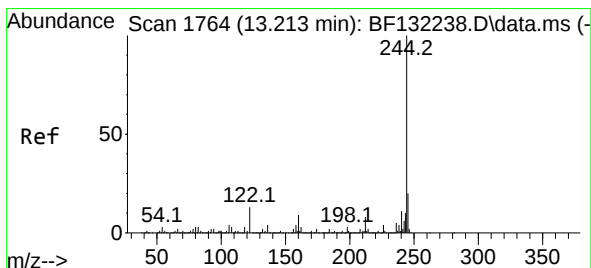
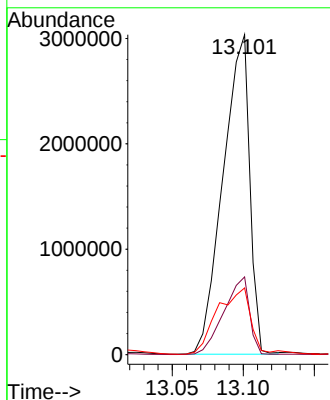
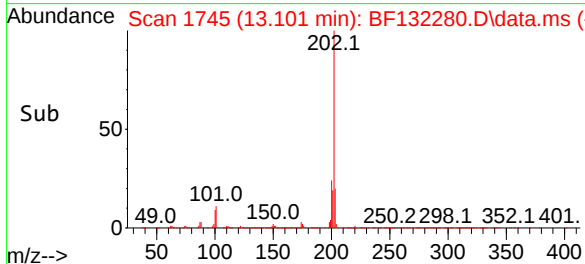
Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B



Tgt Ion:202 Resp: 394586
Ion Ratio Lower Upper
202 100
200 24.3 17.3 25.9
203 20.8 14.4 21.6

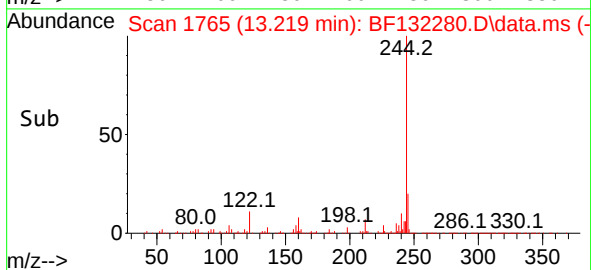
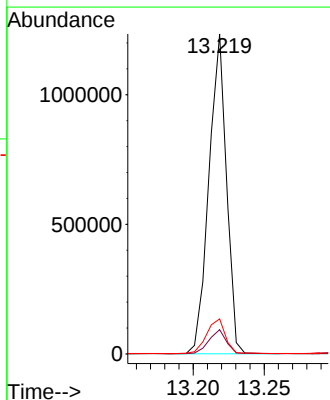
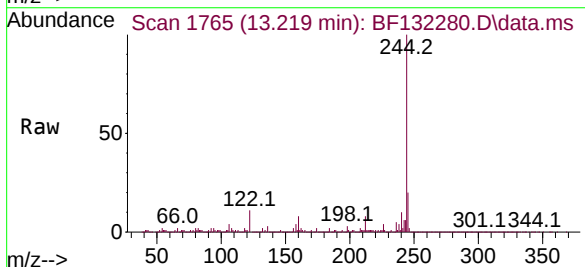
Manual Integrations
APPROVED

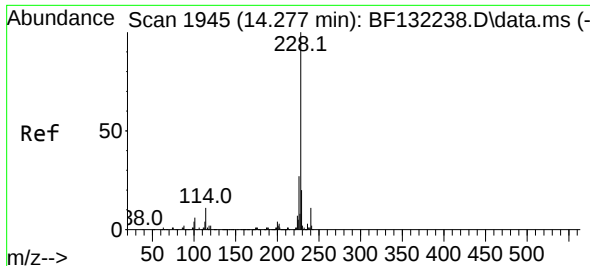
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023



#79
Terphenyl-d14
Concen: 95.219 ng
RT: 13.219 min Scan# 1765
Delta R.T. 0.006 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

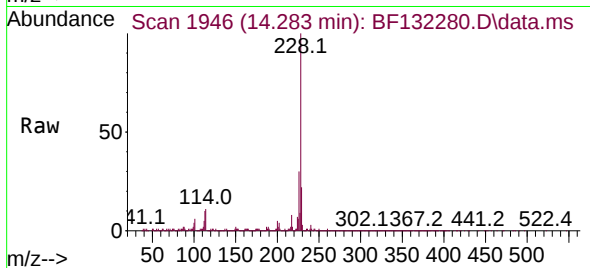
Tgt Ion:244 Resp: 1061471
Ion Ratio Lower Upper
244 100
212 7.6 6.4 9.6
122 10.9 10.5 15.7





#81
Benzo(a)anthracene
Concen: 106.134 ng
RT: 14.283 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

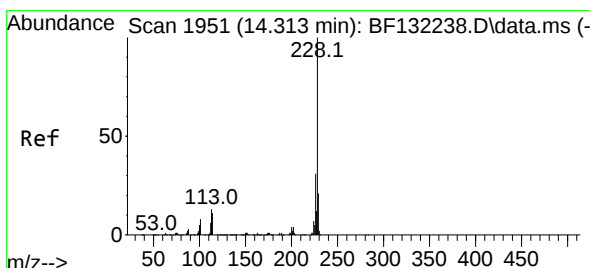
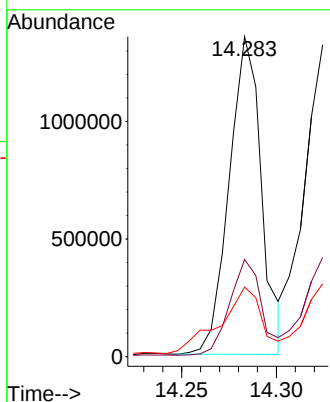
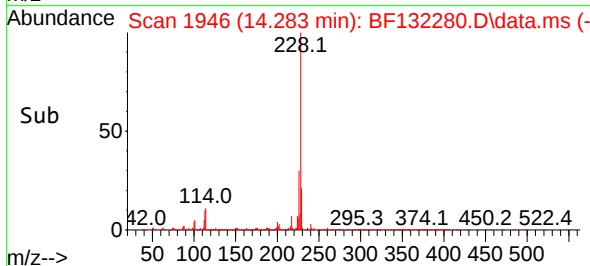
Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B



Tgt Ion:228 Resp: 1600742
Ion Ratio Lower Upper
228 100
226 30.3 22.0 33.0
229 21.7 15.8 23.6

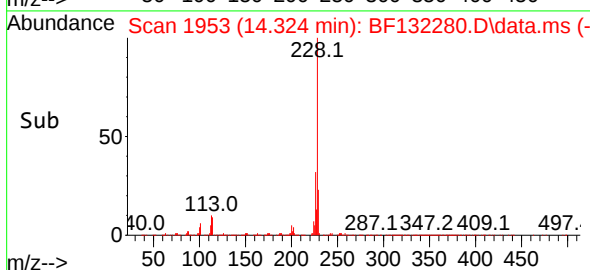
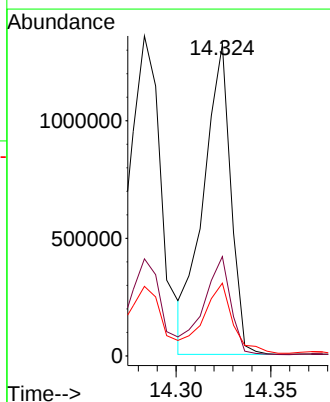
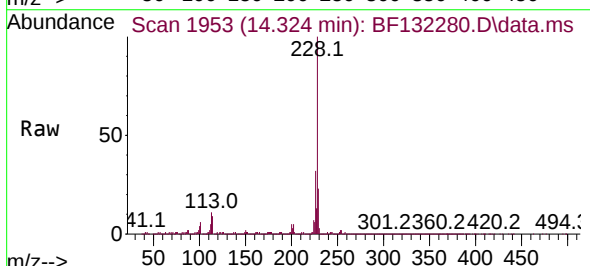
Manual Integrations
APPROVED

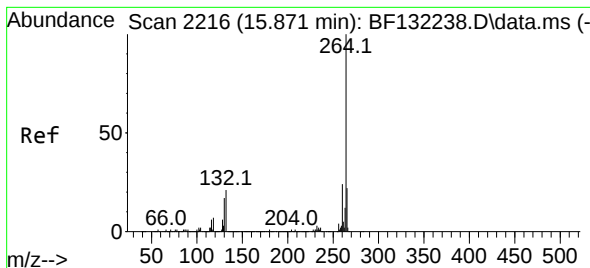
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023



#83
Chrysene
Concen: 94.189 ng
RT: 14.324 min Scan# 1953
Delta R.T. 0.012 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Tgt Ion:228 Resp: 1330195
Ion Ratio Lower Upper
228 100
226 31.8 24.9 37.3
229 23.3 16.4 24.6





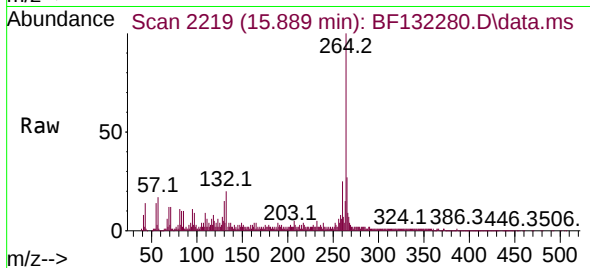
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.889 min Scan# 21
Delta R.T. 0.018 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

Instrument :

BNA_F

ClientSampleId :

JC-3-13123-B

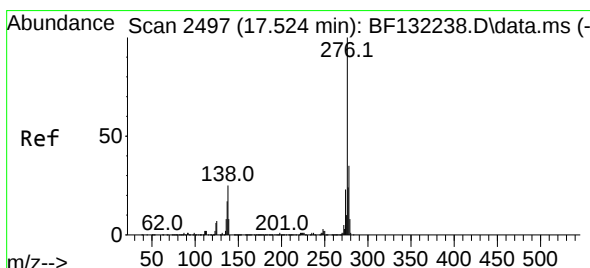
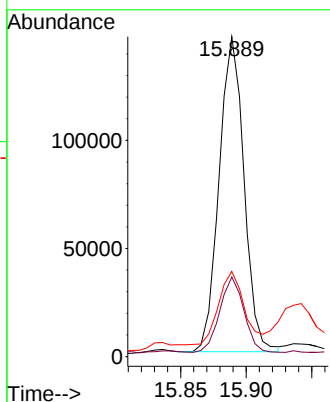
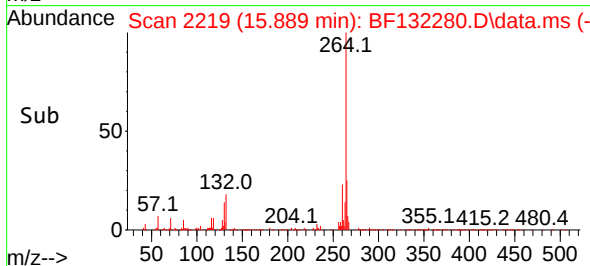


Tgt Ion:264 Resp: 192734
Ion Ratio Lower Upper
264 100
260 24.9 19.0 28.4
265 26.6 17.4 26.2

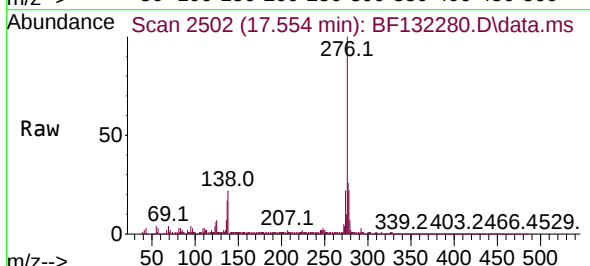
Manual Integrations

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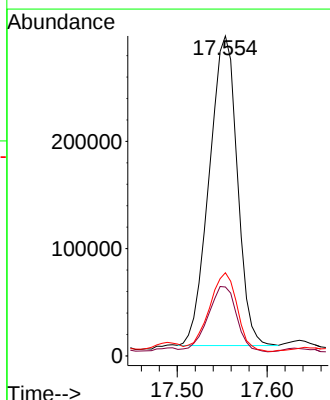
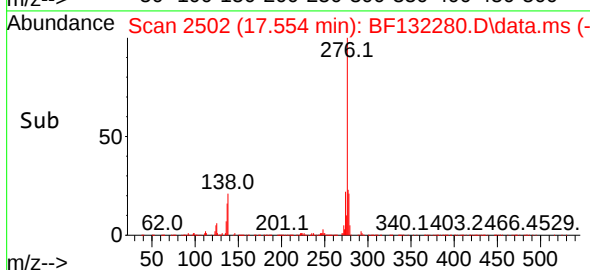
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023

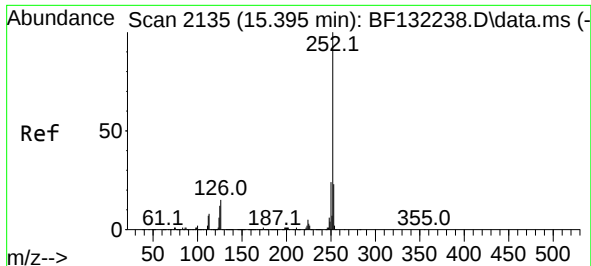


#87
Indeno(1,2,3-cd)pyrene
Concen: 49.000 ng m
RT: 17.554 min Scan# 2502
Delta R.T. 0.029 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51



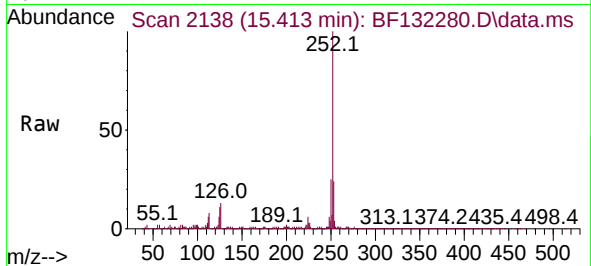
Tgt Ion:276 Resp: 627518
Ion Ratio Lower Upper
276 100
138 4.8 23.3 34.9#
277 4.7 20.0 30.0#





#88
Benzo(b)fluoranthene
Concen: 119.500 ng m
RT: 15.413 min Scan# 2138
Delta R.T. 0.018 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51

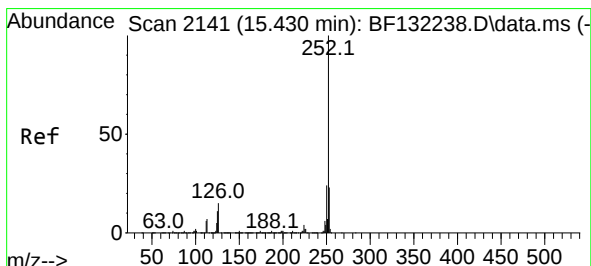
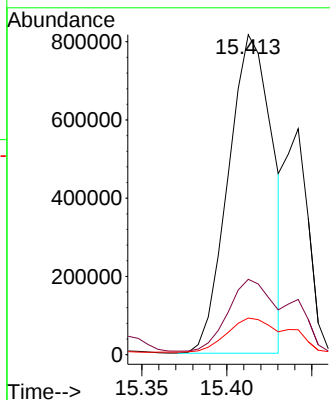
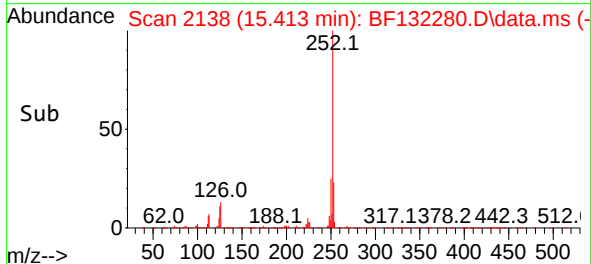
Instrument :
BNA_F
ClientSampleId :
JC-3-13123-B



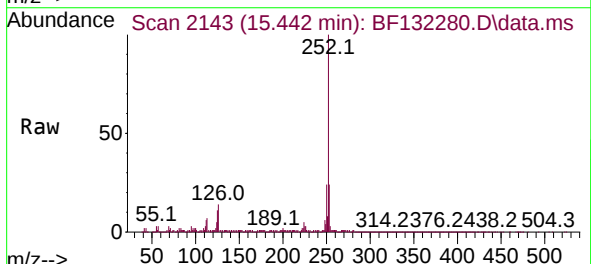
Tgt Ion:252 Resp: 146400
Ion Ratio Lower Upper
252 100
253 23.5 18.1 27.1
125 11.4 9.6 14.4

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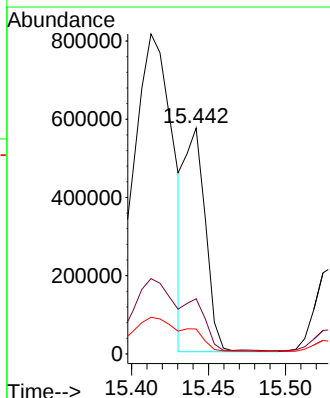
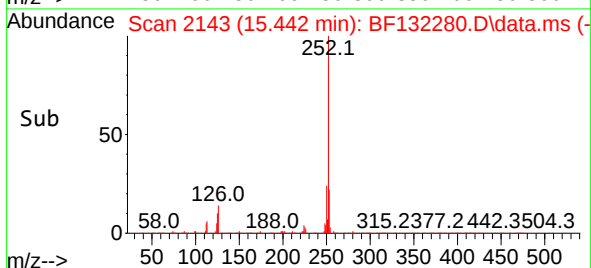
Reviewed By :Christian Giraldo 02/02/2023
Supervised By :Jagrut Upadhyay 02/02/2023

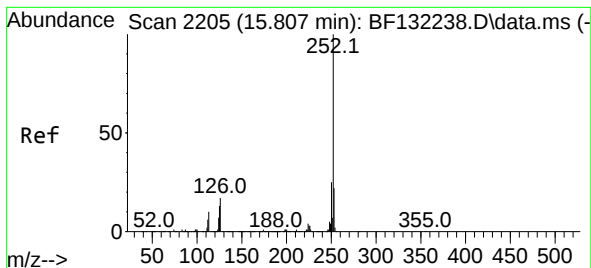


#89
Benzo(k)fluoranthene
Concen: 45.714 ng m
RT: 15.442 min Scan# 2143
Delta R.T. 0.012 min
Lab File: BF132280.D
Acq: 02 Feb 2023 01:51



Tgt Ion:252 Resp: 534576
Ion Ratio Lower Upper
252 100
253 24.4 18.2 27.2
125 11.1 9.0 13.6





#90

Benzo(a)pyrene

Concen: 101.313 ng

RT: 15.830 min Scan# 21

Delta R.T. 0.023 min

Lab File: BF132280.D

Acq: 02 Feb 2023 01:51

Instrument :

BNA_F

ClientSampleId :

JC-3-13123-B

Tgt Ion:252 Resp: 1155794

Ion Ratio Lower Upper

252 100

253 23.1 17.8 26.8

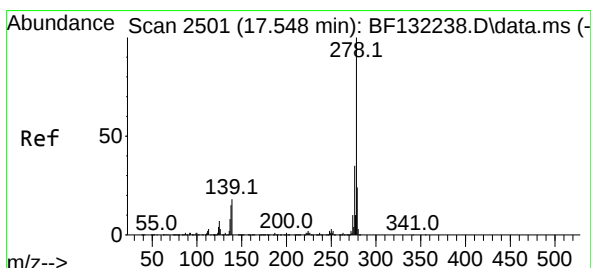
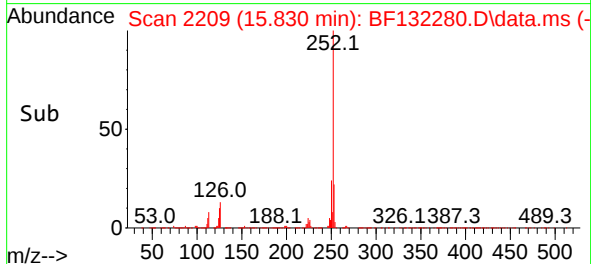
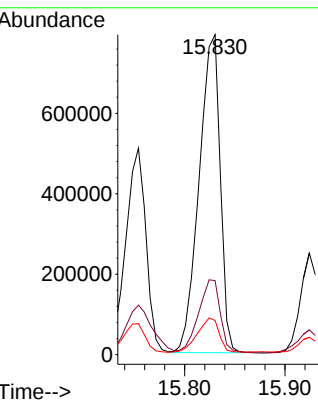
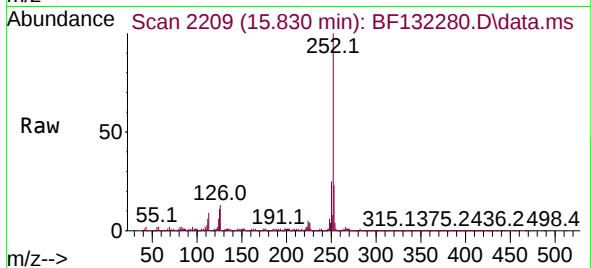
125 10.7 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/02/2023

Supervised By :Jagrut Upadhyay 02/02/2023



#91

Dibenzo(a,h)anthracene

Concen: 14.880 ng m

RT: 17.560 min Scan# 2503

Delta R.T. 0.012 min

Lab File: BF132280.D

Acq: 02 Feb 2023 01:51

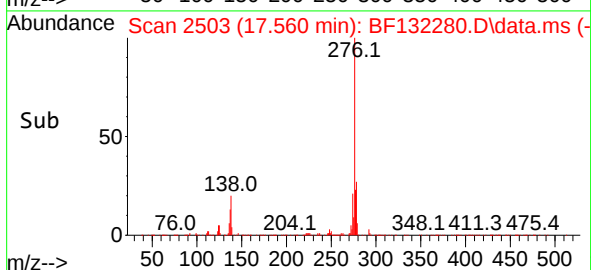
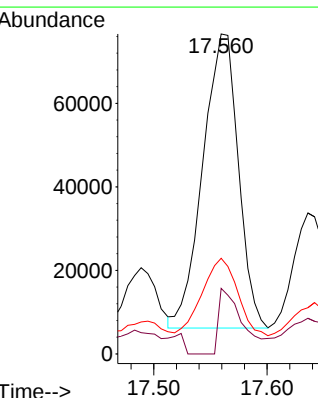
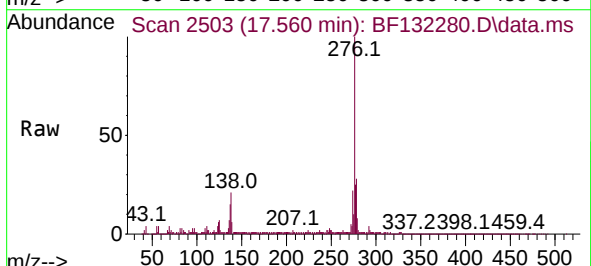
Tgt Ion:278 Resp: 153209

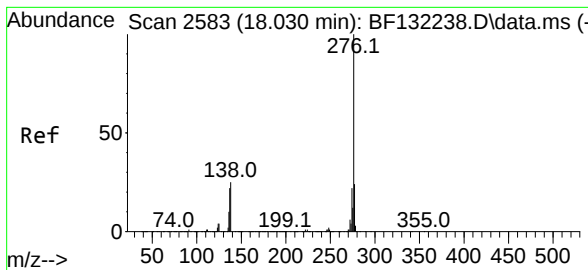
Ion Ratio Lower Upper

278 100

139 20.5 14.2 21.2

279 29.9 19.6 29.4#





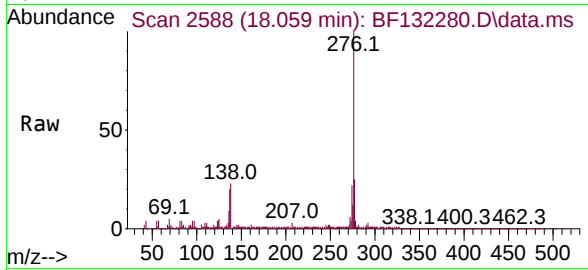
#92
 Benzo(g,h,i)perylene
 Concen: 56.703 ng
 RT: 18.059 min Scan# 2583
 Delta R.T. 0.029 min
 Lab File: BF132280.D
 Acq: 02 Feb 2023 01:51

Instrument :

BNA_F

ClientSampleId :

JC-3-13123-B



Tgt Ion: 276 Resp: 603149

Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.4	29.2
138	22.9	20.3	30.5

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 02/02/2023
 Supervised By : Jagrut Upadhyay 02/02/2023

