

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110822\
 Data File : BM037429.D
 Acq On : 08 Nov 2022 15:19
 Operator : CG/JU
 Sample : N5436-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-12

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/09/2022
 Supervised By : Jagrut Upadhyay 11/09/2022

Quant Time: Nov 08 18:20:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 08 18:06:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	396378	20.000	ng	0.00
21) Naphthalene-d8	10.628	136	1667417	20.000	ng	0.00
39) Acenaphthene-d10	14.468	164	944011	20.000	ng	0.00
64) Phenanthrene-d10	17.209	188	1542048	20.000	ng	0.00
76) Chrysene-d12	21.392	240	1481199	20.000	ng	0.01
86) Perylene-d12	23.738	264	1441281	20.000	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	2997852	130.663	ng	0.01
7) Phenol-d6	7.016	99	4162949	133.689	ng	0.01
23) Nitrobenzene-d5	9.004	82	2663110	80.580	ng	0.00
42) 2,4,6-Tribromophenol	15.962	330	1592736	143.169	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	6074408	85.497	ng	0.00
79) Terphenyl-d14	19.839	244	6210303	75.187	ng	0.01
Target Compounds						Qvalue
10) Phenol	7.040	94	172886	4.955	ng	94
17) 2-Methylphenol	8.286	107	92513	4.057	ng	97
20) 3+4-Methylphenols	8.610	107	982044	31.355	ng	90
27) 2,4-Dimethylphenol	9.816	122	1672263	75.120	ng	100
31) Naphthalene	10.680	128	1966534	20.817	ng	100
37) 2-Methylnaphthalene	12.292	142	495162	7.736	ng	99
38) 1-Methylnaphthalene	12.510	142	257295	4.114	ng	99
46) 1,1'-Biphenyl	13.304	154	319406	4.193	ng	99
49) Acenaphthylene	14.192	152	660110	7.014	ng	99
52) Acenaphthene	14.533	154	637498	10.958	ng	99
55) Dibenzofuran	14.868	168	680947	7.599	ng	99
56) 4-Nitrophenol	14.721	139	29094	2.138	ng	# 72
58) Fluorene	15.515	166	802008	10.722	ng	99
71) Phenanthrene	17.256	178	4522072	47.267	ng	100
72) Anthracene	17.345	178	1317592	14.548	ng	100
73) Carbazole	17.621	167	354635	4.269	ng	97
75) Fluoranthene	19.274	202	7598538	75.136	ng	97
78) Pyrene	19.633	202	7894141	69.308	ng	95
81) Benzo(a)anthracene	21.380	228	3573979m	33.892	ng	
83) Chrysene	21.427	228	4294450	42.270	ng	97
84) Bis(2-ethylhexyl)phtha...	21.303	149	147323	2.699	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.168	276	2016674	17.089	ng	# 94
88) Benzo(b)fluoranthene	23.027	252	4097610m	40.951	ng	
89) Benzo(k)fluoranthene	23.068	252	1381840m	13.539	ng	
90) Benzo(a)pyrene	23.633	252	3199840	39.248	ng	97
91) Dibenzo(a,h)anthracene	26.168	278	502779	5.130	ng	# 84
92) Benzo(g,h,i)perylene	26.921	276	1998180	20.950	ng	98

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

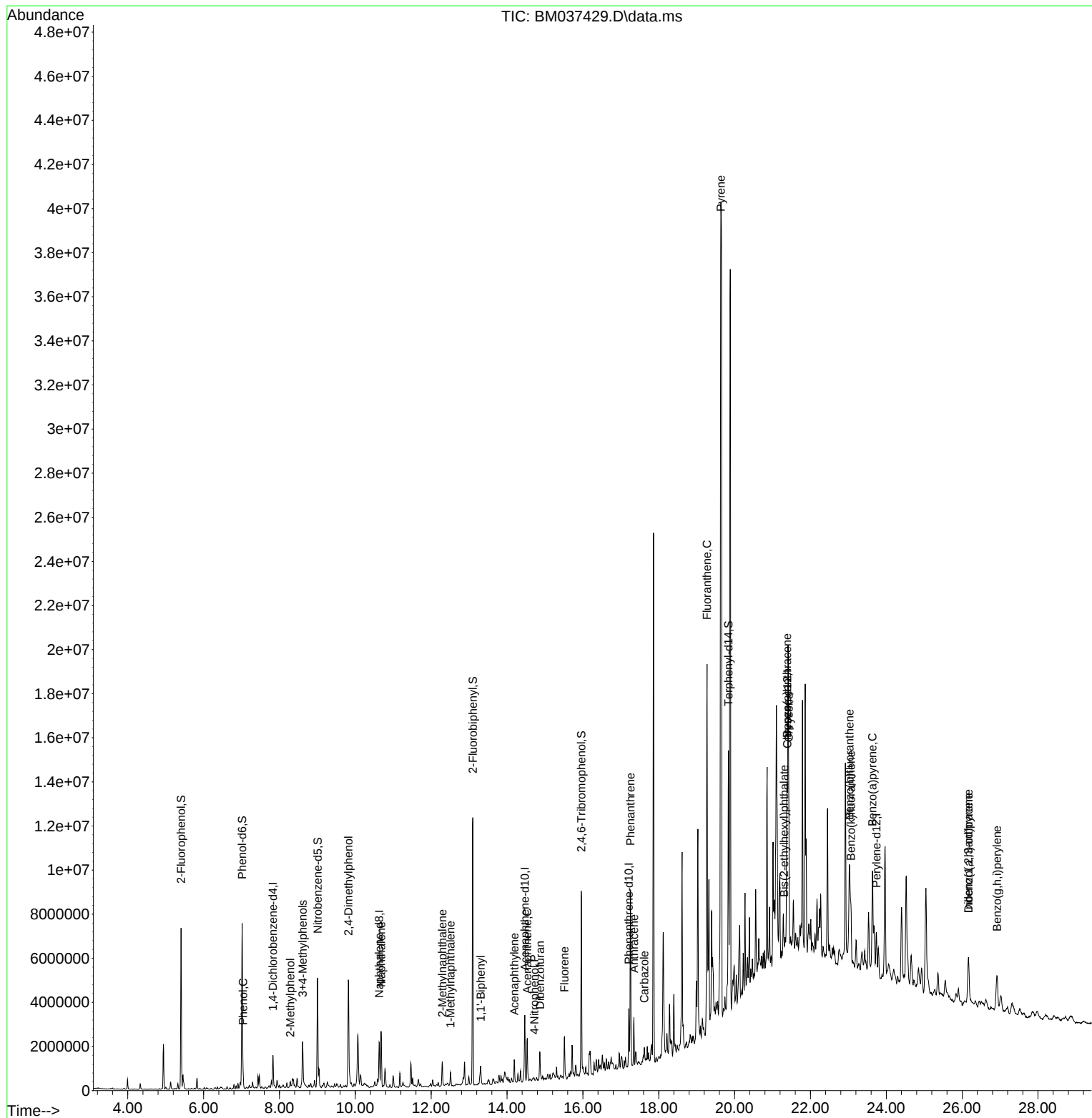
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110822\
 Data File : BM037429.D
 Acq On : 08 Nov 2022 15:19
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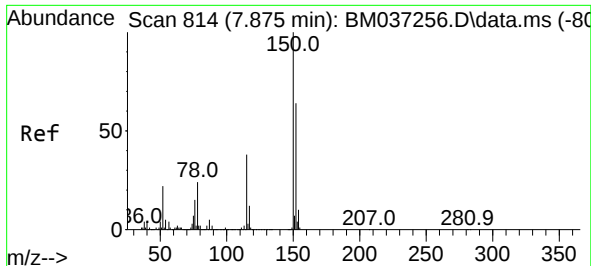
Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-12

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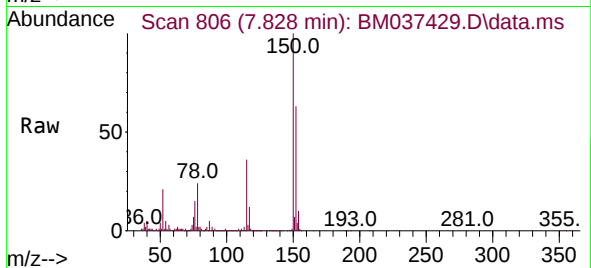
Quant Time: Nov 08 18:20:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 08 18:06:40 2022
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.828 min Scan# 806
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

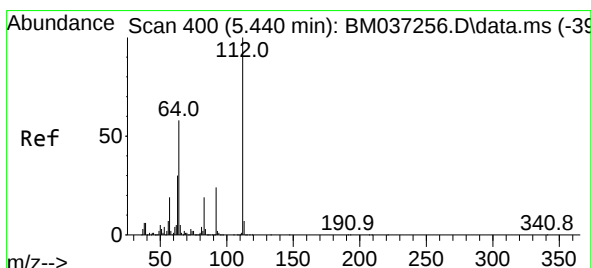
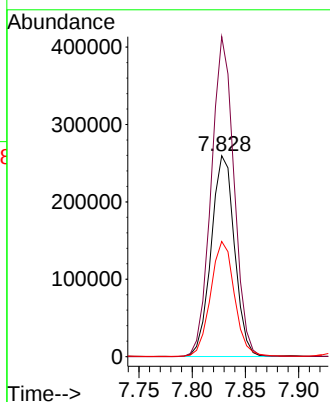
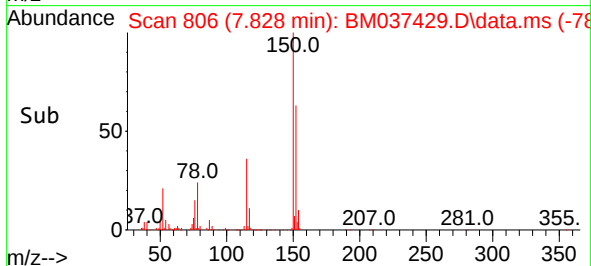
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12



Tgt Ion:152 Resp: 396378
Ion Ratio Lower Upper
152 100
150 159.3 124.8 187.2
115 57.3 47.0 70.4

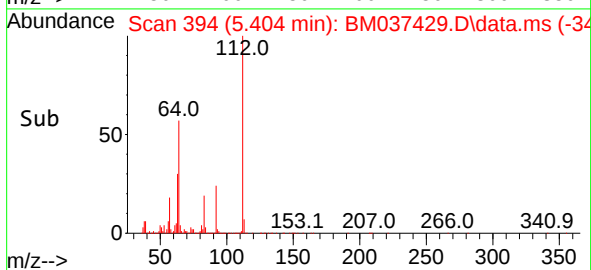
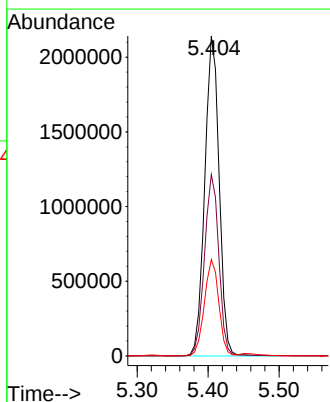
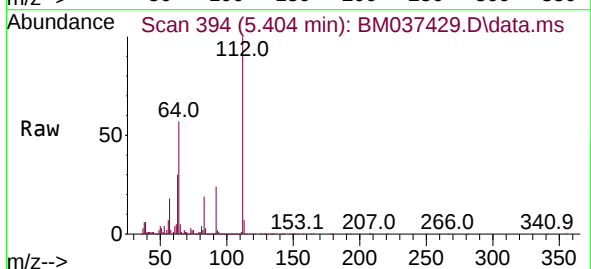
Manual Integrations
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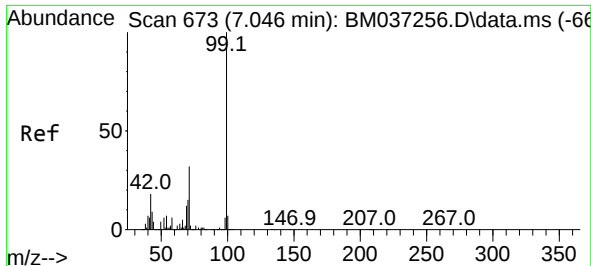
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022



#5
2-Fluorophenol
Concen: 130.663 ng
RT: 5.404 min Scan# 394
Delta R.T. 0.012 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

Tgt Ion:112 Resp: 2997852
Ion Ratio Lower Upper
112 100
64 56.7 46.8 70.2
63 30.1 24.4 36.6





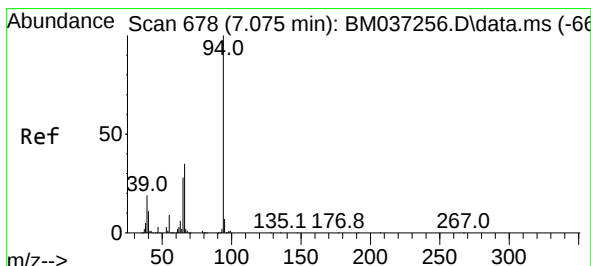
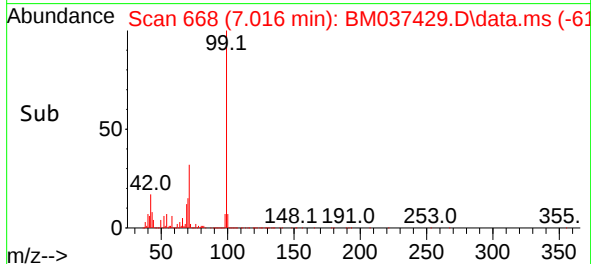
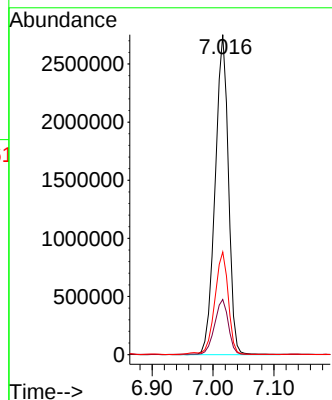
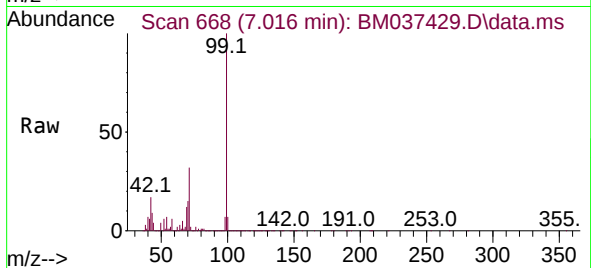
#7
Phenol-d6
Concen: 133.689 ng
RT: 7.016 min Scan# 60
Delta R.T. 0.012 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12

Tgt Ion: 99 Resp: 4162949
Ion Ratio Lower Upper
99 100
42 17.2 14.8 22.2
71 32.1 25.6 38.4

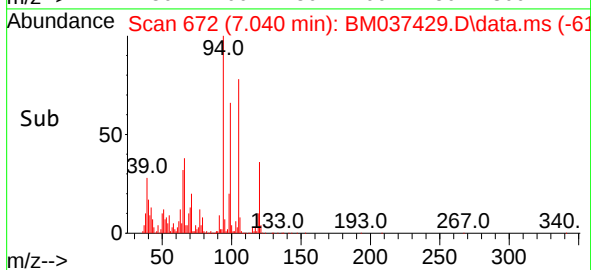
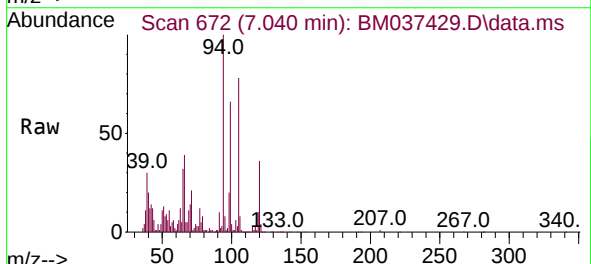
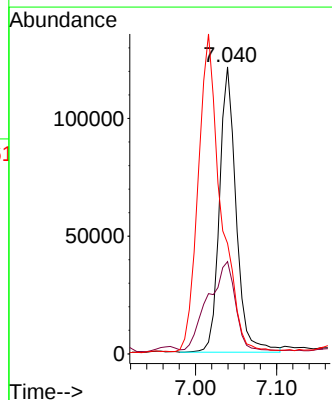
Manual Integrations
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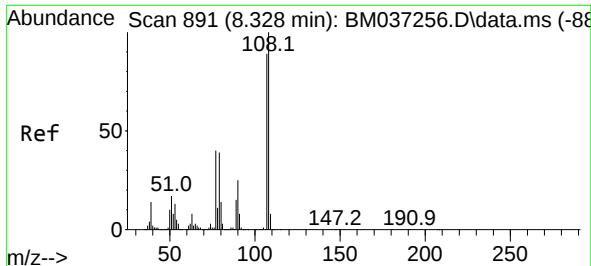
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022



#10
Phenol
Concen: 4.955 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.012 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

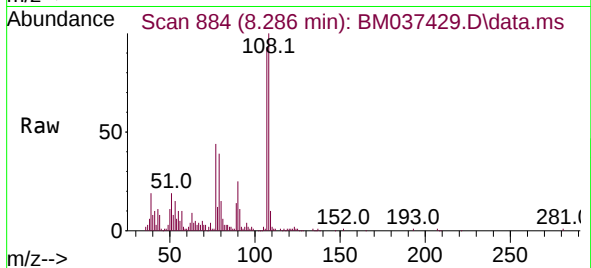
Tgt Ion: 94 Resp: 172886
Ion Ratio Lower Upper
94 100
65 32.2 8.1 48.1
66 38.5 15.5 55.5





#17
2-Methylphenol
Concen: 4.057 ng
RT: 8.286 min Scan# 884
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

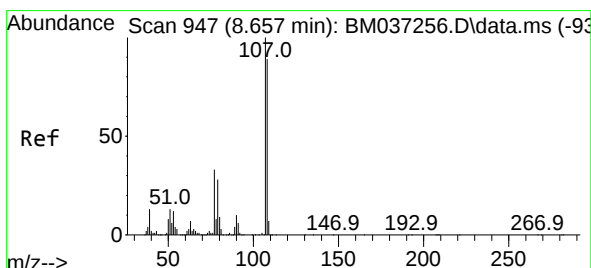
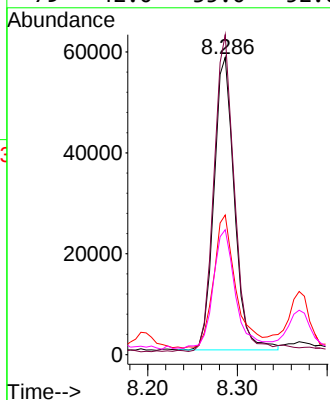
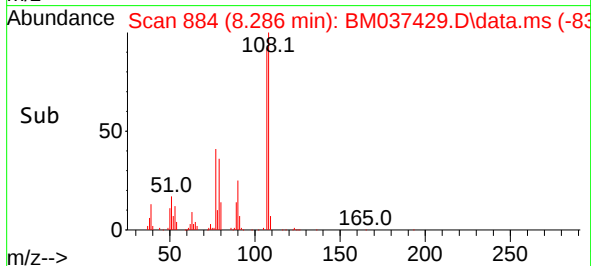
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12



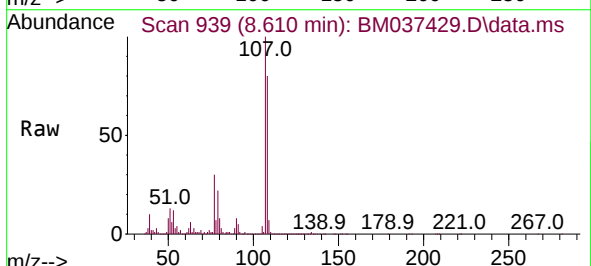
Tgt Ion:107 Resp: 92513
Ion Ratio Lower Upper
107 100
108 107.6 89.5 134.3
77 47.0 36.2 54.2
79 42.0 35.0 52.6

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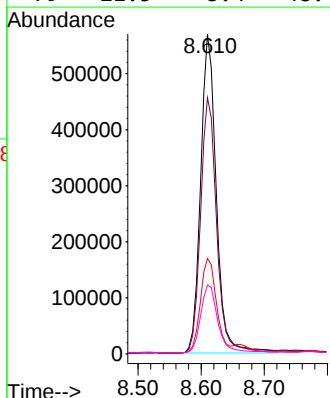
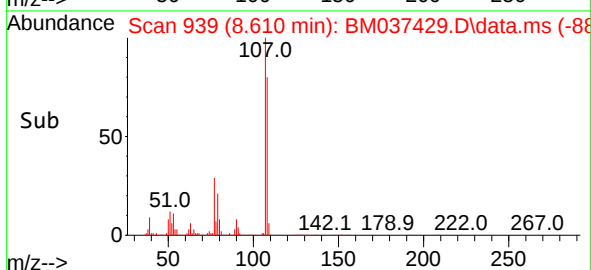
Reviewed By :Christian Giraldo 11/09/2022
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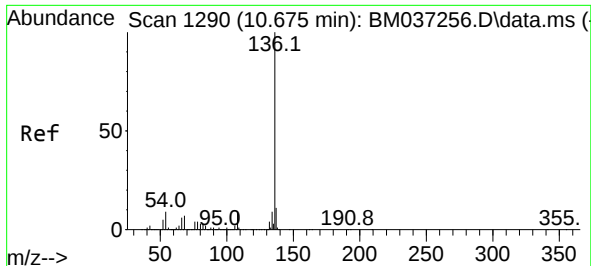


#20
3+4-Methylphenols
Concen: 31.355 ng
RT: 8.610 min Scan# 939
Delta R.T. -0.000 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19



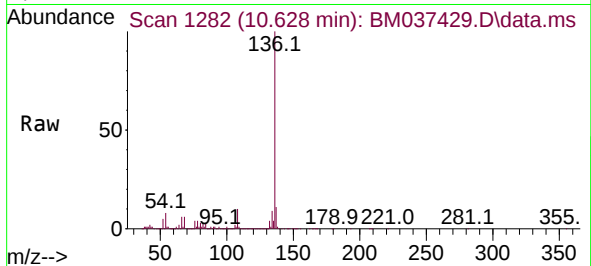
Tgt Ion:107 Resp: 982044
Ion Ratio Lower Upper
107 100
108 80.1 69.4 109.4
77 29.8 12.8 52.8
79 21.5 8.4 48.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.628 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

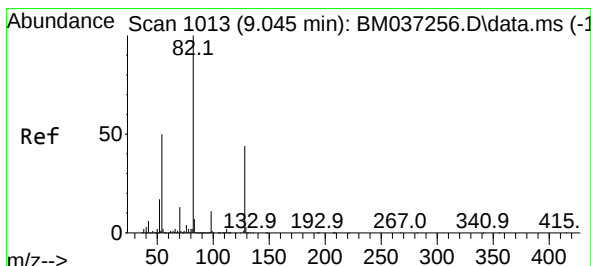
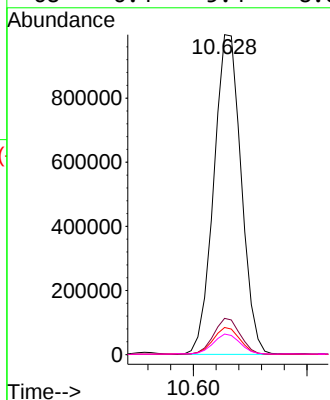
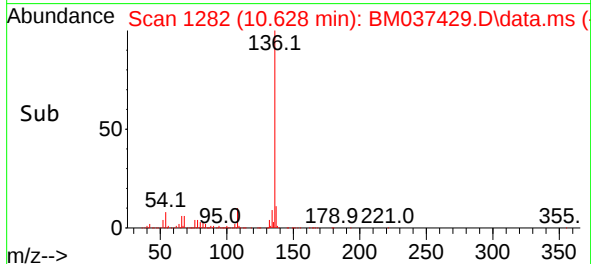
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12



Tgt Ion:136 Resp: 1667417
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 8.5 7.0 10.4
68 6.4 5.4 8.0

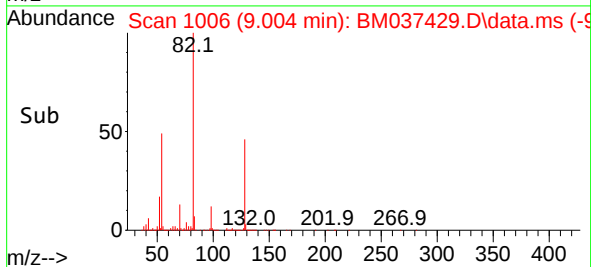
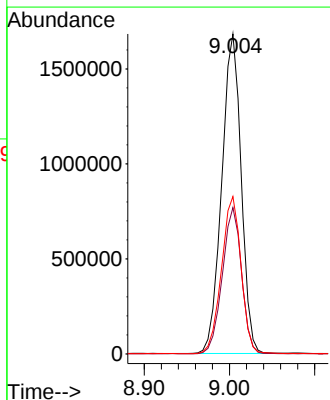
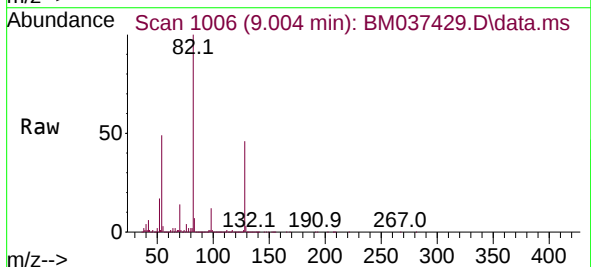
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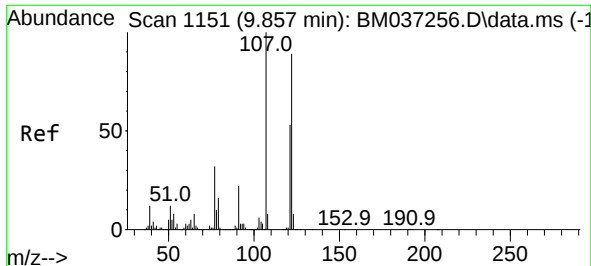
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022



#23
Nitrobenzene-d5
Concen: 80.580 ng
RT: 9.004 min Scan# 1006
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

Tgt Ion: 82 Resp: 2663110
Ion Ratio Lower Upper
82 100
128 45.7 35.2 52.8
54 49.2 40.4 60.6





#27

2,4-Dimethylphenol

Concen: 75.120 ng

RT: 9.816 min Scan# 1151

Delta R.T. 0.006 min

Lab File: BM037429.D

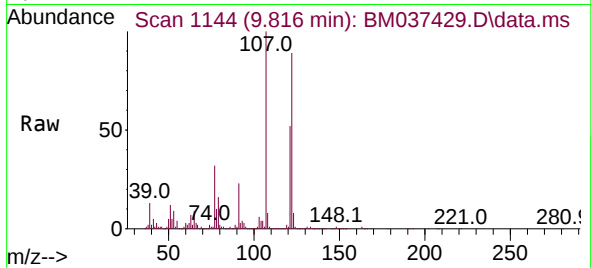
Acq: 08 Nov 2022 15:19

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-12



Tgt Ion:122 Resp: 1672263

Ion Ratio Lower Upper

122 100

107 112.5 89.7 134.5

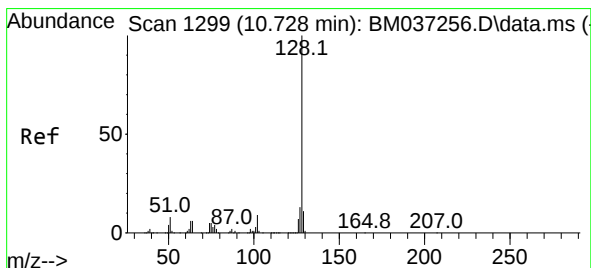
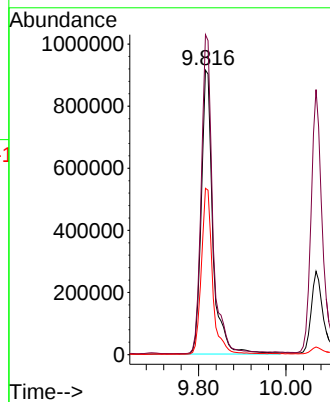
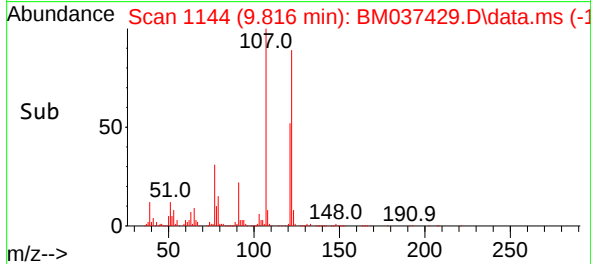
121 58.5 47.1 70.7

Manual Integrations

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Supervised By :Jagrut Upadhyay 11/09/2022



#31

Naphthalene

Concen: 20.817 ng

RT: 10.680 min Scan# 1291

Delta R.T. 0.006 min

Lab File: BM037429.D

Acq: 08 Nov 2022 15:19

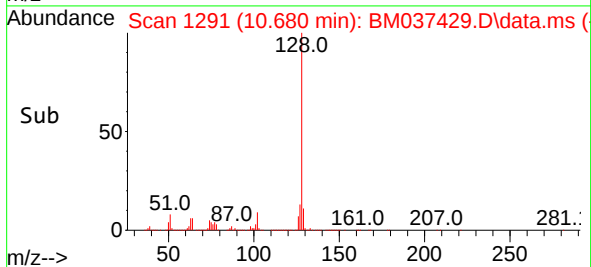
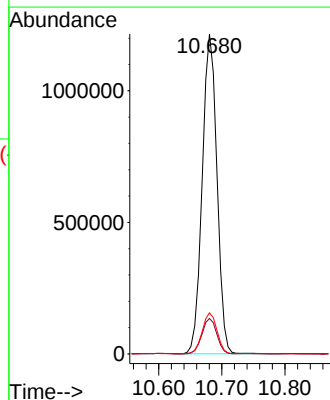
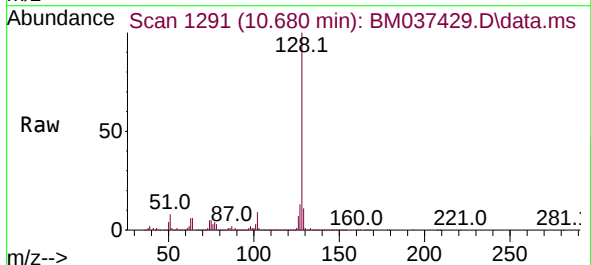
Tgt Ion:128 Resp: 1966534

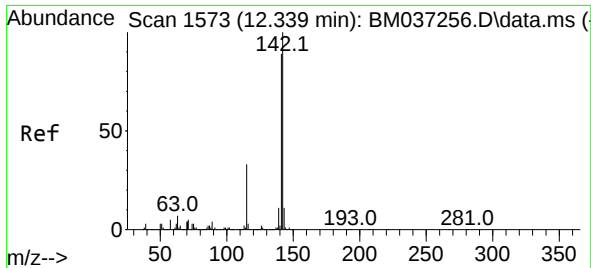
Ion Ratio Lower Upper

128 100

129 11.1 8.7 13.1

127 12.8 10.2 15.2





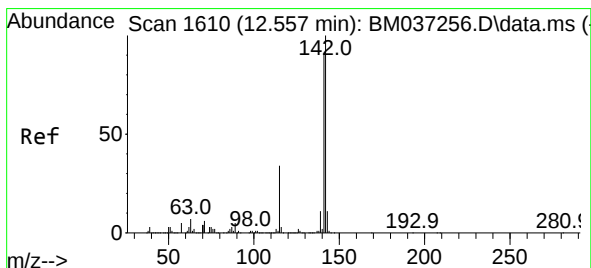
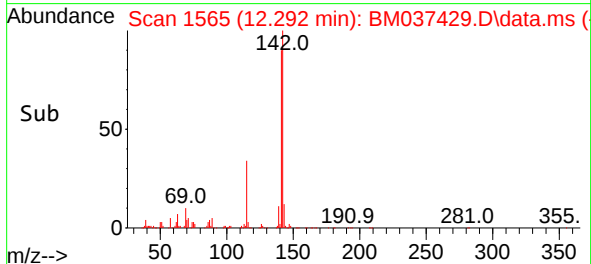
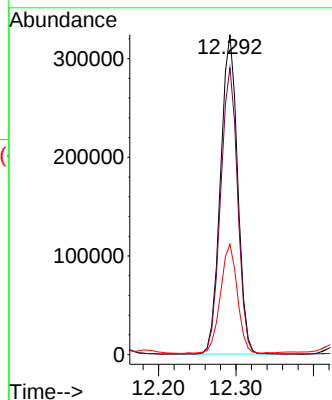
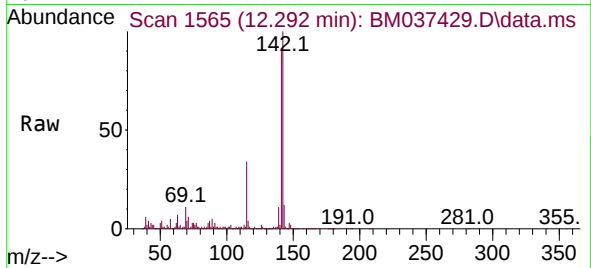
#37
2-Methylnaphthalene
Concen: 7.736 ng
RT: 12.292 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12

Tgt Ion:142 Resp: 495162
Ion Ratio Lower Upper
142 100
141 89.7 71.3 106.9
115 34.5 26.0 39.0

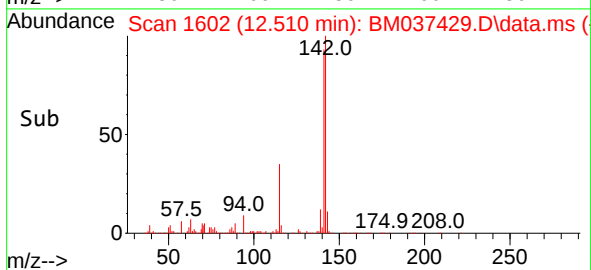
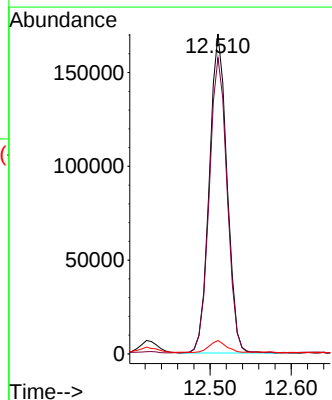
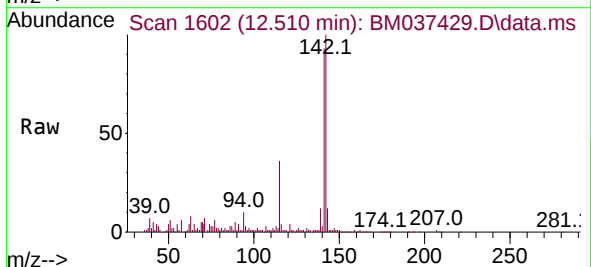
Manual Integrations
APPROVED

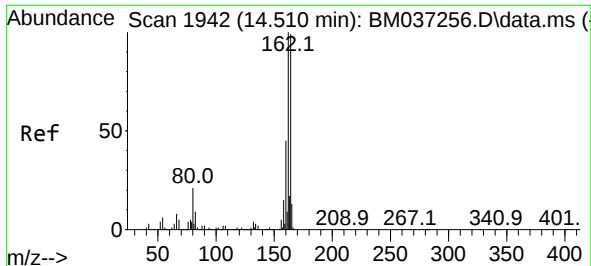
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022



#38
1-Methylnaphthalene
Concen: 4.114 ng
RT: 12.510 min Scan# 1602
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

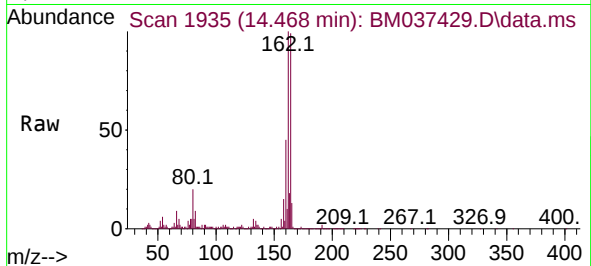
Tgt Ion:142 Resp: 257295
Ion Ratio Lower Upper
142 100
141 92.6 73.0 109.6
116 4.2 2.8 4.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.468 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

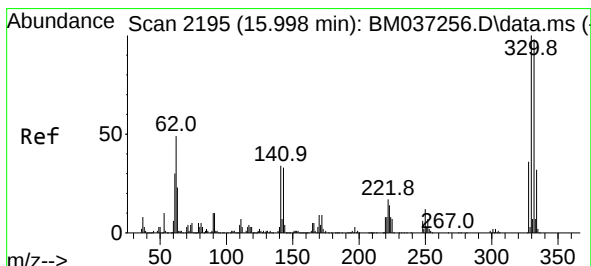
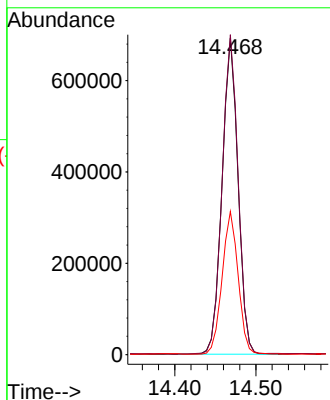
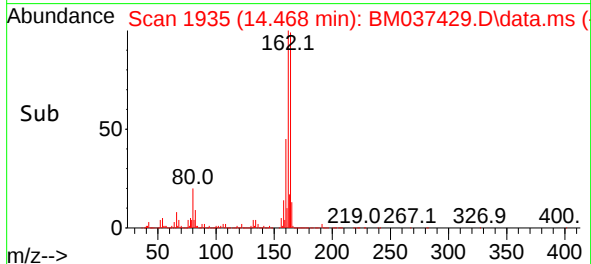
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12



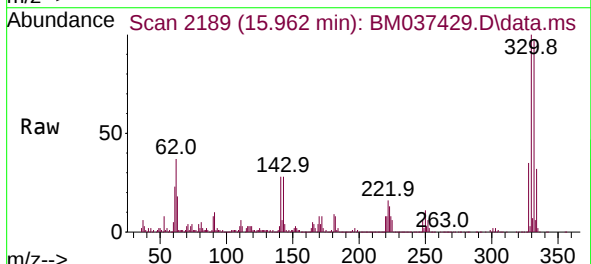
Tgt Ion:164 Resp: 944011
Ion Ratio Lower Upper
164 100
162 101.1 80.6 120.8
160 45.2 36.2 54.4

Manual Integrations
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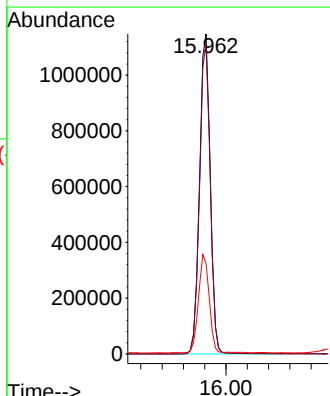
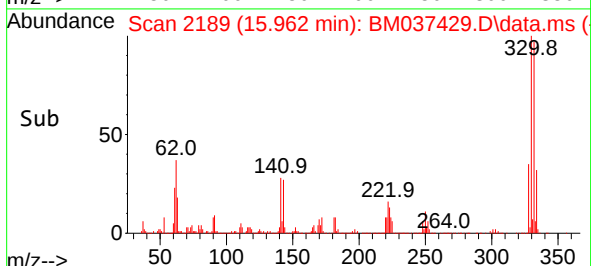
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022

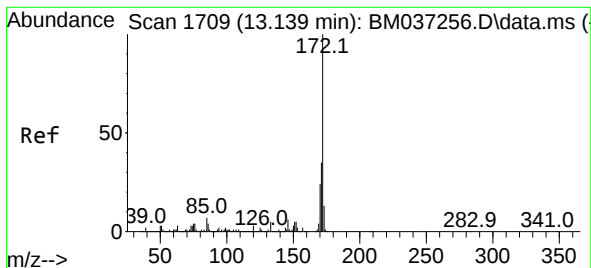


#42
2,4,6-Tribromophenol
Concen: 143.169 ng
RT: 15.962 min Scan# 2189
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19



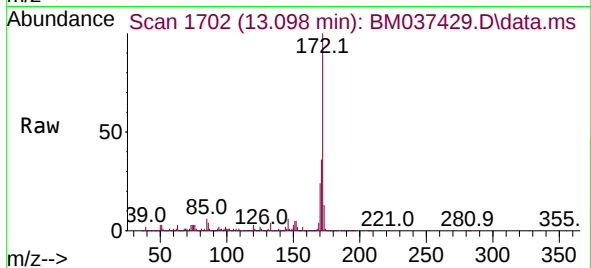
Tgt Ion:330 Resp: 1592736
Ion Ratio Lower Upper
330 100
332 96.6 78.0 117.0
141 31.0 27.5 41.3





#45
2-Fluorobiphenyl
Concen: 85.497 ng
RT: 13.098 min Scan# 1709
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

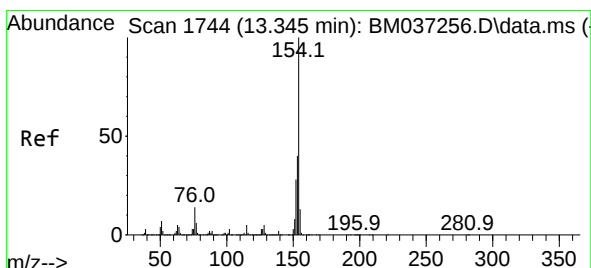
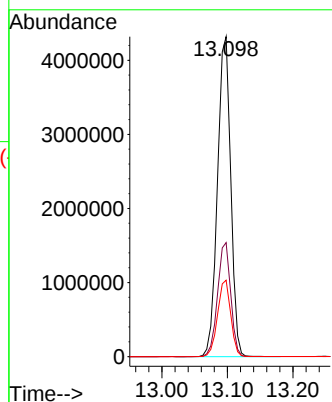
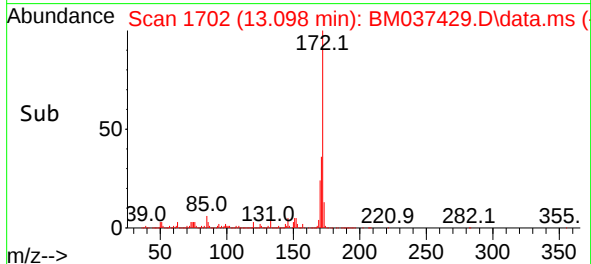
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12



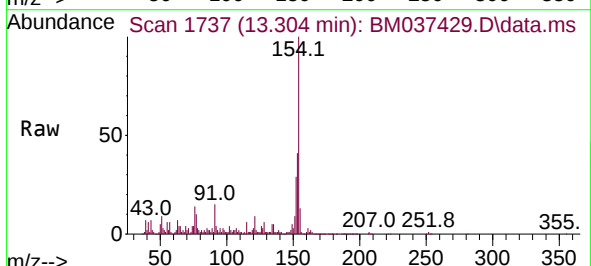
Tgt Ion:172 Resp: 6074408
Ion Ratio Lower Upper
172 100
171 35.6 28.1 42.1
170 23.9 19.0 28.4

Manual Integrations
APPROVED

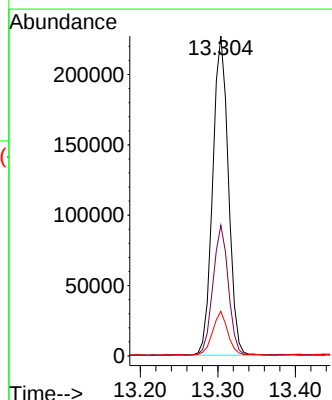
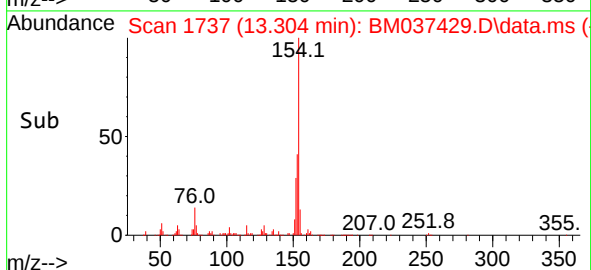
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022

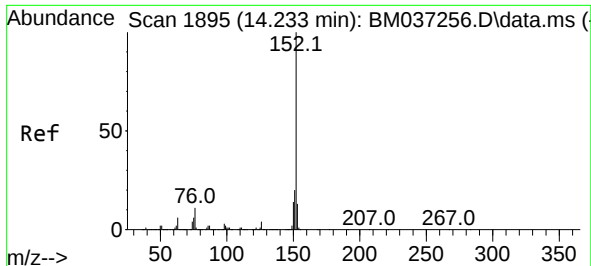


#46
1,1'-Biphenyl
Concen: 4.193 ng
RT: 13.304 min Scan# 1737
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19



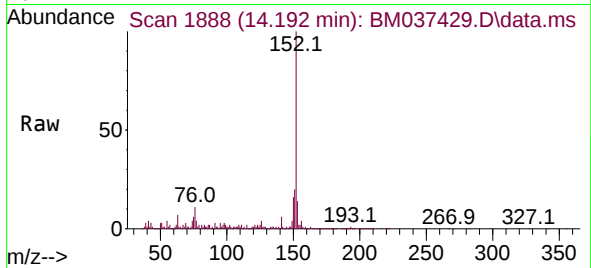
Tgt Ion:154 Resp: 319406
Ion Ratio Lower Upper
154 100
153 40.8 20.3 60.3
76 13.9 0.0 33.7





#49
Acenaphthylene
Concen: 7.014 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

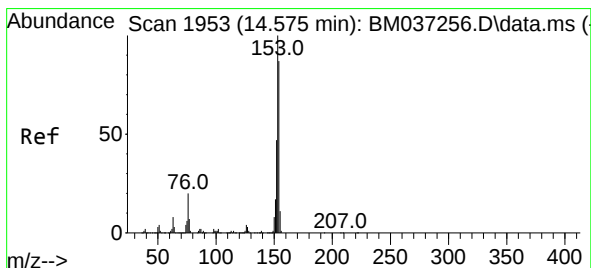
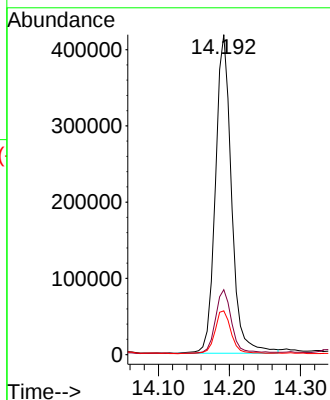
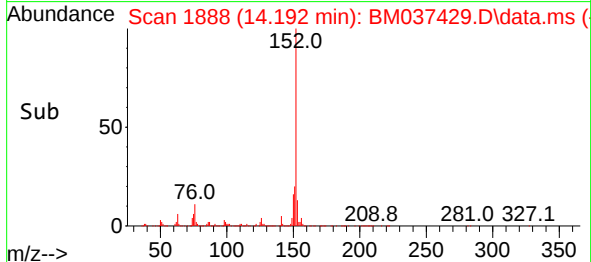
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12



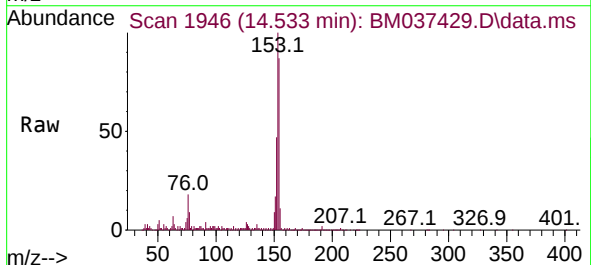
Tgt Ion:152 Resp: 660110
Ion Ratio Lower Upper
152 100
151 20.3 16.0 24.0
153 13.7 10.6 15.8

Manual Integrations
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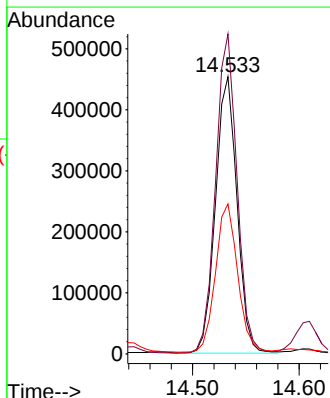
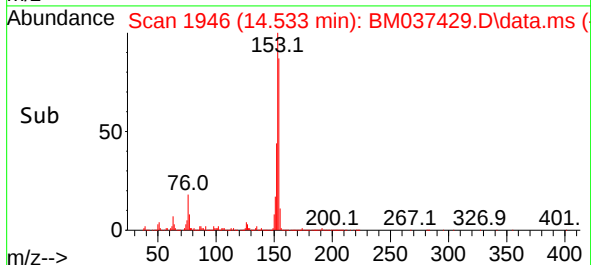
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022

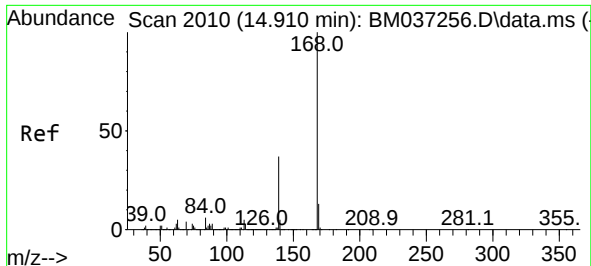


#52
Acenaphthene
Concen: 10.958 ng
RT: 14.533 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19



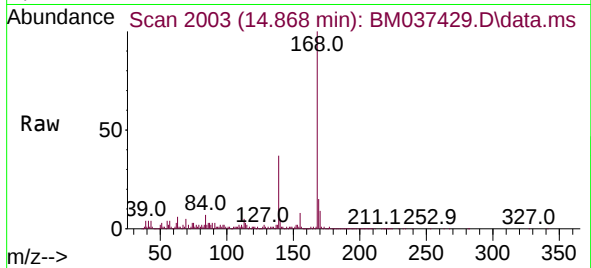
Tgt Ion:154 Resp: 637498
Ion Ratio Lower Upper
154 100
153 115.5 91.5 137.3
152 54.2 43.0 64.6





#55
Dibenzenofuran
Concen: 7.599 ng
RT: 14.868 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

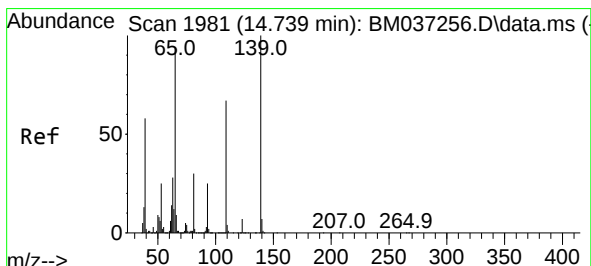
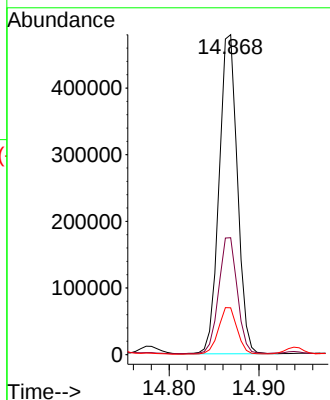
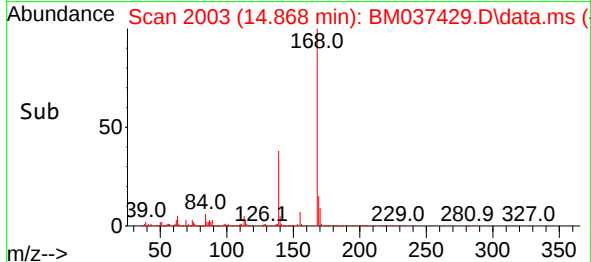
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12



Tgt Ion:168 Resp: 68094
Ion Ratio Lower Upper
168 100
139 36.5 29.3 43.9
169 14.6 10.6 16.0

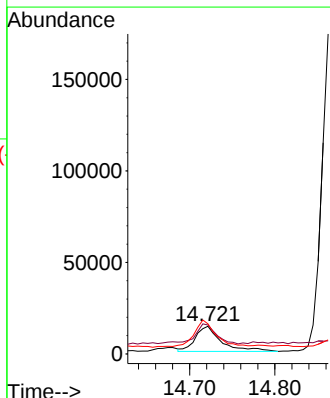
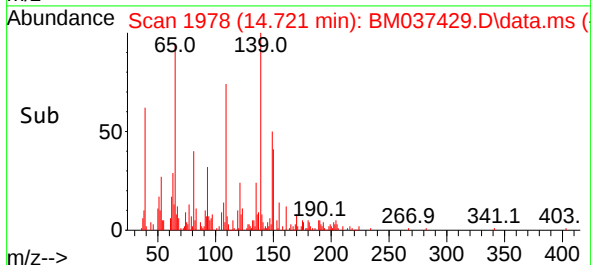
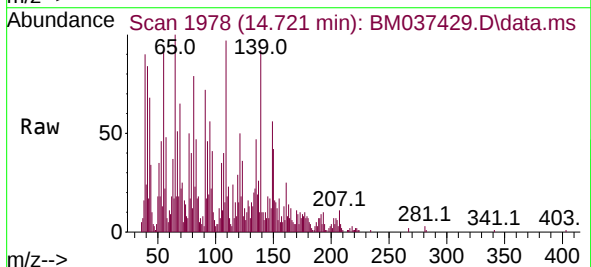
Manual Integrations
APPROVED

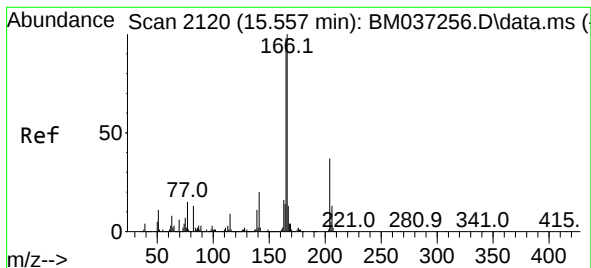
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022



#56
4-Nitrophenol
Concen: 2.138 ng
RT: 14.721 min Scan# 1978
Delta R.T. 0.024 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

Tgt Ion:139 Resp: 29094
Ion Ratio Lower Upper
139 100
109 104.6 47.4 87.4#
65 108.3 73.8 113.8





#58

Fluorene

Concen: 10.722 ng

RT: 15.515 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM037429.D

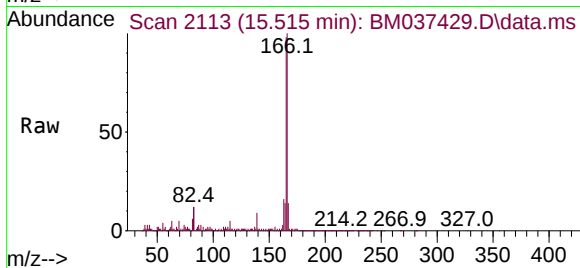
Acq: 08 Nov 2022 15:19

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-12



Tgt Ion:166 Resp: 802008

Ion Ratio Lower Upper

166 100

165 98.2 78.2 117.4

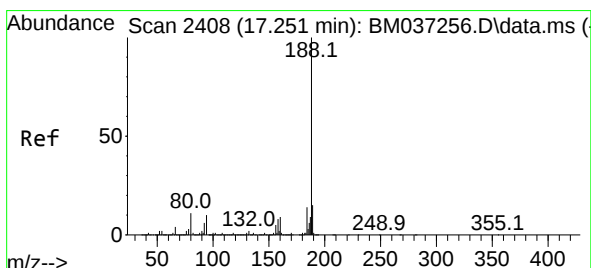
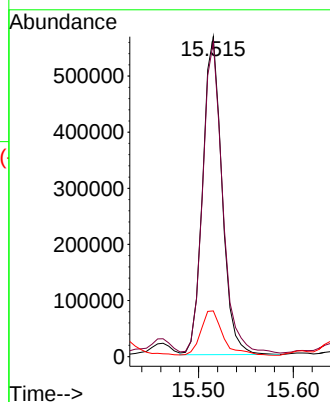
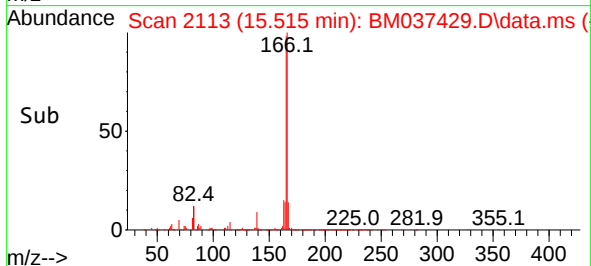
167 14.3 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/09/2022

Supervised By :Jagrut Upadhyay 11/09/2022



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.209 min Scan# 2401

Delta R.T. 0.006 min

Lab File: BM037429.D

Acq: 08 Nov 2022 15:19

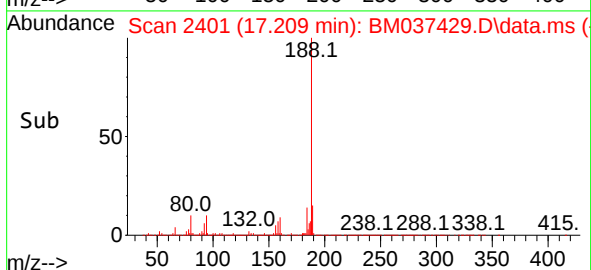
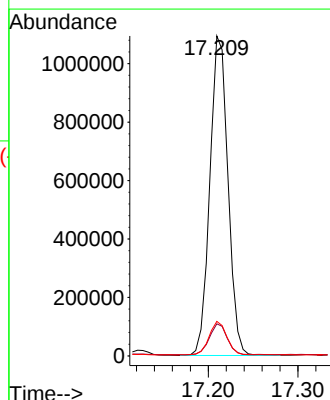
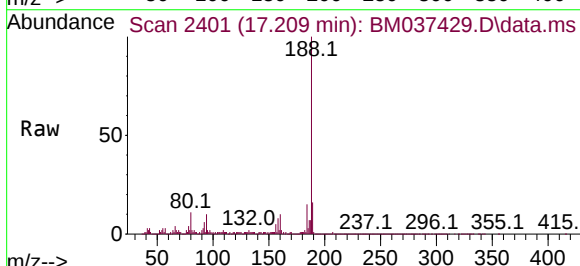
Tgt Ion:188 Resp: 1542048

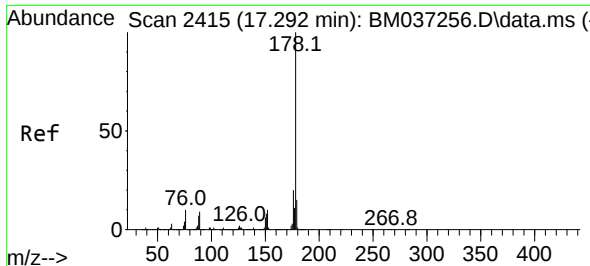
Ion Ratio Lower Upper

188 100

94 10.0 7.9 11.9

80 10.8 8.5 12.7





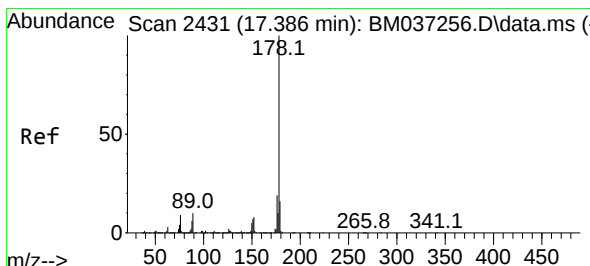
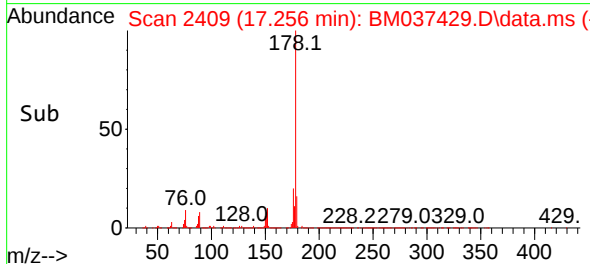
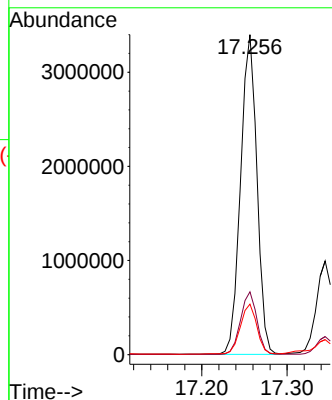
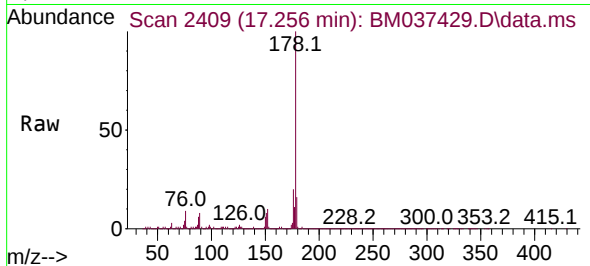
#71
Phenanthrene
Concen: 47.267 ng
RT: 17.256 min Scan# 2415
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12

Tgt Ion:178 Resp: 4522072
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.8 12.4 18.6

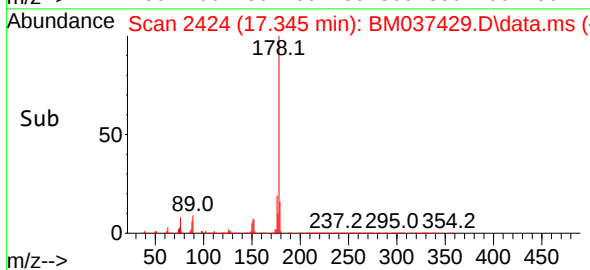
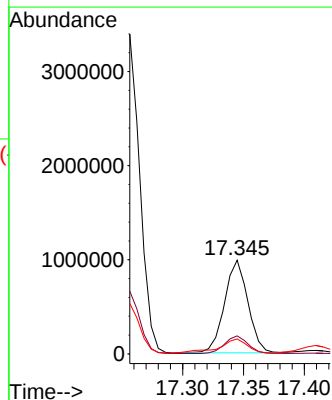
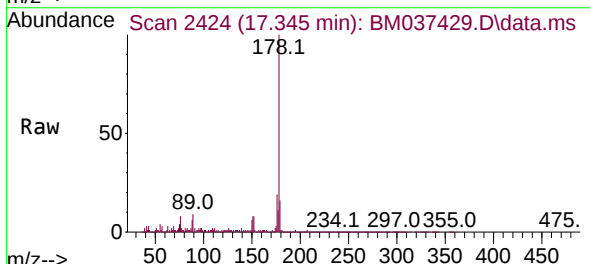
Manual Integrations
APPROVED

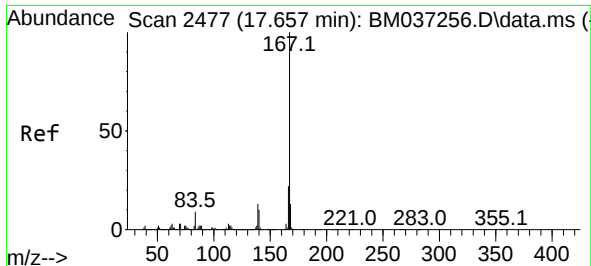
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022



#72
Anthracene
Concen: 14.548 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.006 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

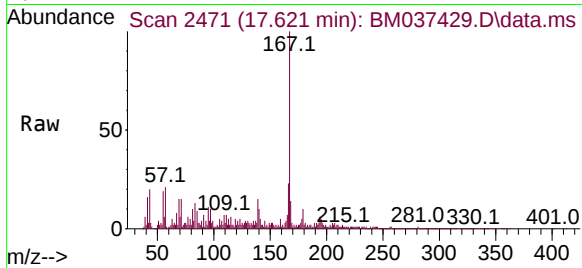
Tgt Ion:178 Resp: 1317592
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 16.0 12.6 19.0





#73
 Carbazole
 Concen: 4.269 ng
 RT: 17.621 min Scan# 2477
 Delta R.T. 0.006 min
 Lab File: BM037429.D
 Acq: 08 Nov 2022 15:19

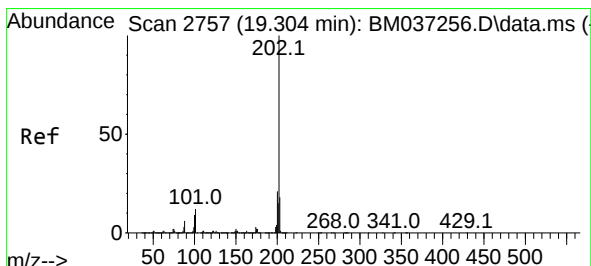
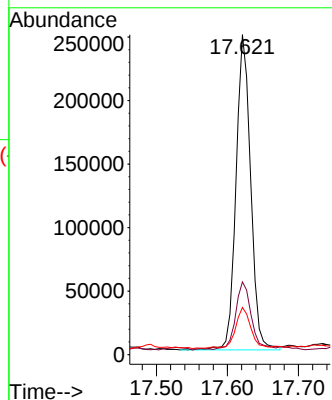
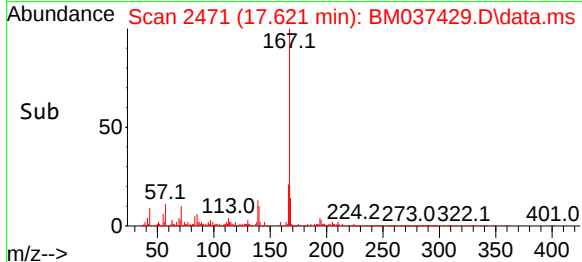
Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-12



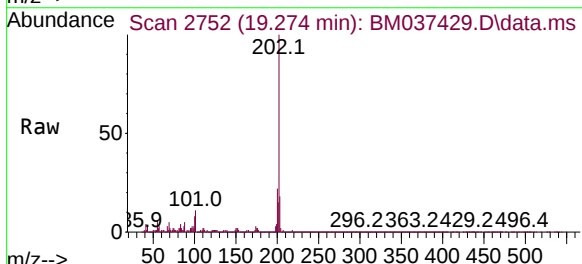
Tgt Ion:167 Resp: 354635
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.4 26.2
 139 14.7 10.4 15.6

Manual Integrations
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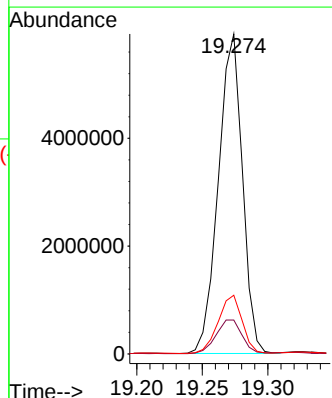
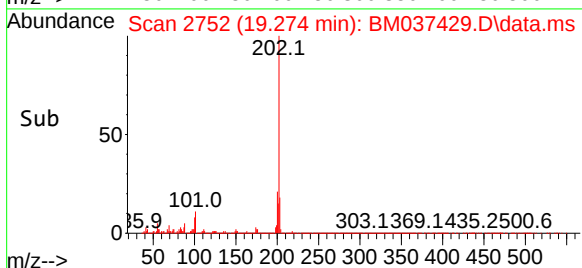
Reviewed By :Christian Giraldo 11/09/2022
 Supervised By :Jagrut Upadhyay 11/09/2022

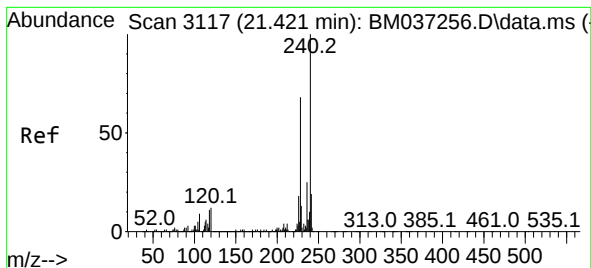


#75
 Fluoranthene
 Concen: 75.136 ng
 RT: 19.274 min Scan# 2752
 Delta R.T. 0.012 min
 Lab File: BM037429.D
 Acq: 08 Nov 2022 15:19



Tgt Ion:202 Resp: 7598538
 Ion Ratio Lower Upper
 202 100
 101 10.6 0.0 32.4
 203 18.3 0.0 37.8





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.392 min Scan# 3117

Delta R.T. 0.012 min

Lab File: BM037429.D

Acq: 08 Nov 2022 15:19

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-12

Tgt Ion:240 Resp: 1481199

Ion Ratio Lower Upper

240 100

120 12.3 9.9 14.9

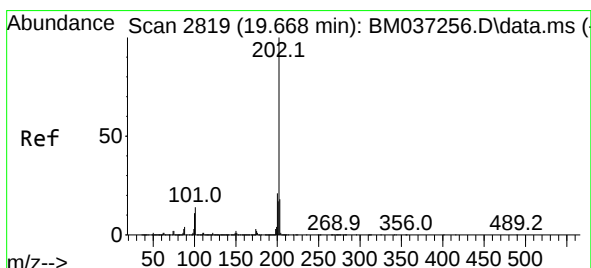
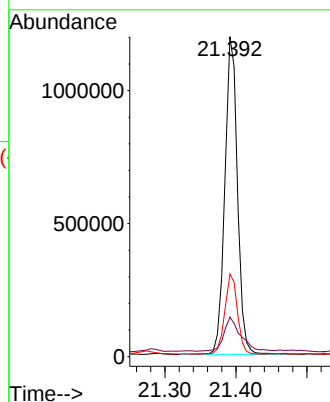
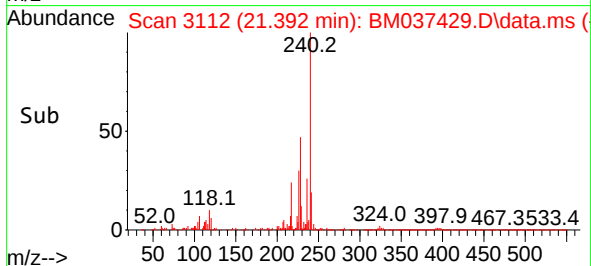
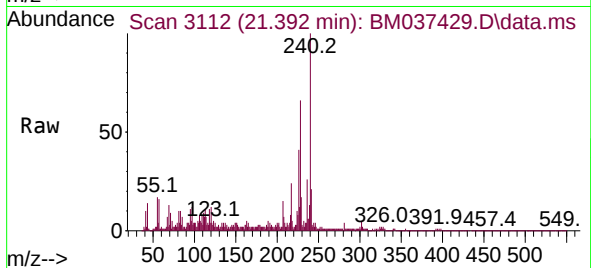
236 25.8 20.3 30.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/09/2022

Supervised By :Jagrut Upadhyay 11/09/2022



#78

Pyrene

Concen: 69.308 ng

RT: 19.633 min Scan# 2813

Delta R.T. 0.012 min

Lab File: BM037429.D

Acq: 08 Nov 2022 15:19

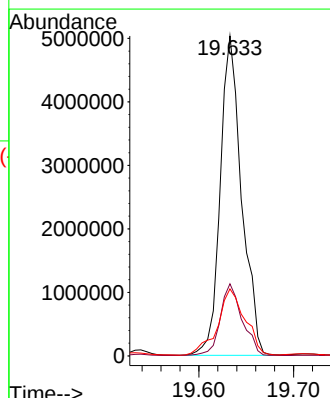
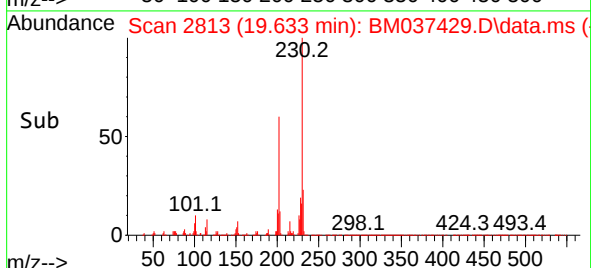
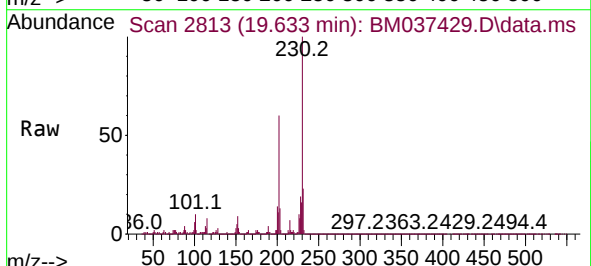
Tgt Ion:202 Resp: 7894141

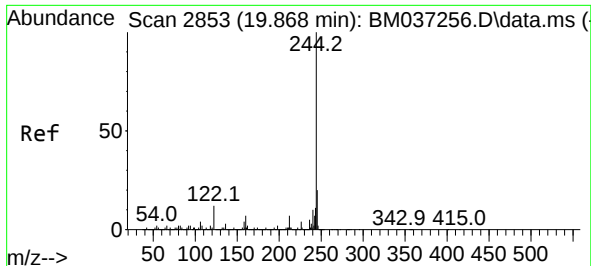
Ion Ratio Lower Upper

202 100

200 22.5 17.0 25.6

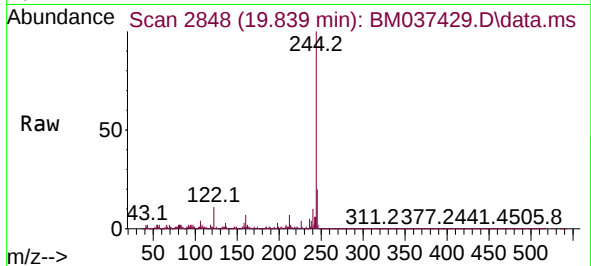
203 20.9 14.1 21.1





#79
 Terphenyl-d14
 Concen: 75.187 ng
 RT: 19.839 min Scan# 2853
 Delta R.T. 0.012 min
 Lab File: BM037429.D
 Acq: 08 Nov 2022 15:19

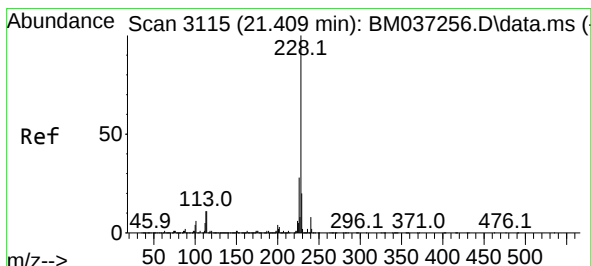
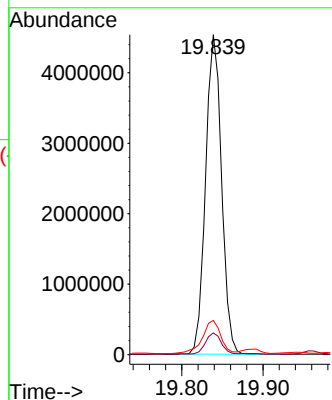
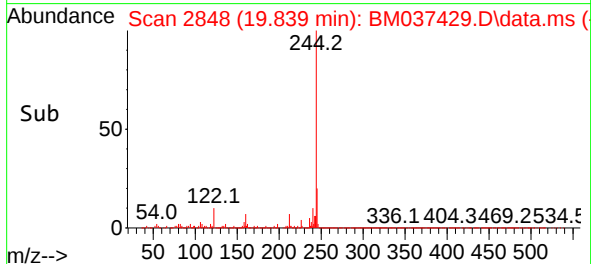
Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-12



Tgt Ion:244 Resp: 6210303
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.4 8.2
 122 10.7 9.4 14.2

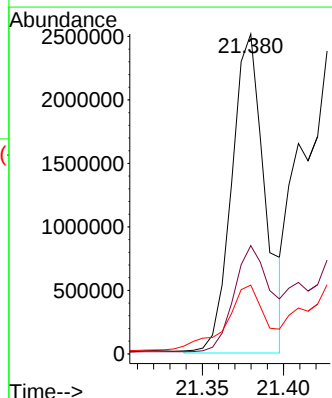
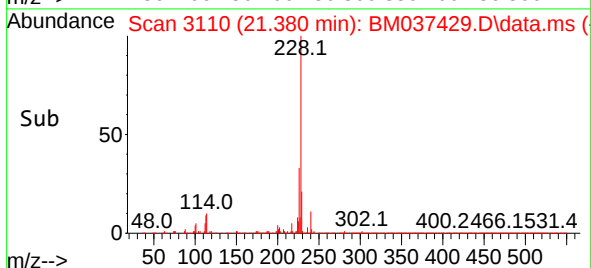
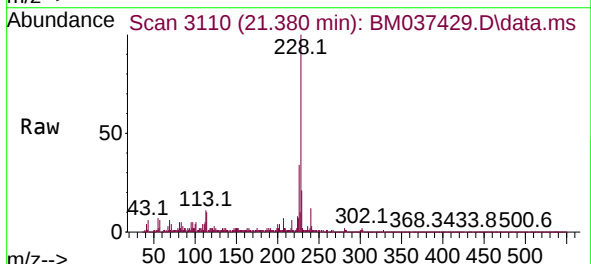
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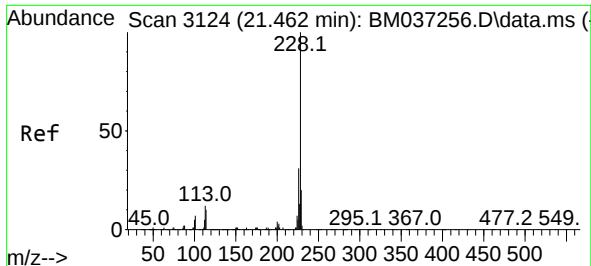
Reviewed By :Christian Giraldo 11/09/2022
 Supervised By :Jagrut Upadhyay 11/09/2022



#81
 Benzo(a)anthracene
 Concen: 33.892 ng m
 RT: 21.380 min Scan# 3110
 Delta R.T. 0.018 min
 Lab File: BM037429.D
 Acq: 08 Nov 2022 15:19

Tgt Ion:228 Resp: 3573979
 Ion Ratio Lower Upper
 228 100
 226 33.8 22.3 33.5#
 229 21.5 16.2 24.2





#83

Chrysene

Concen: 42.270 ng

RT: 21.427 min Scan# 31

Delta R.T. 0.012 min

Lab File: BM037429.D

Acq: 08 Nov 2022 15:19

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-12

Tgt Ion:228 Resp: 4294450

Ion Ratio Lower Upper

228 100

226 31.0 24.4 36.6

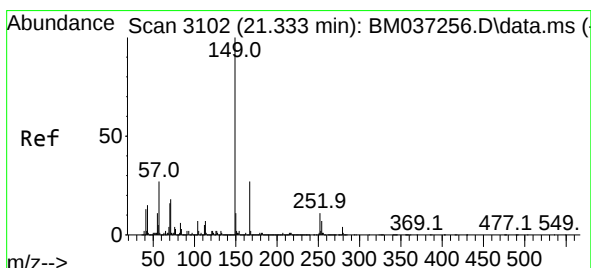
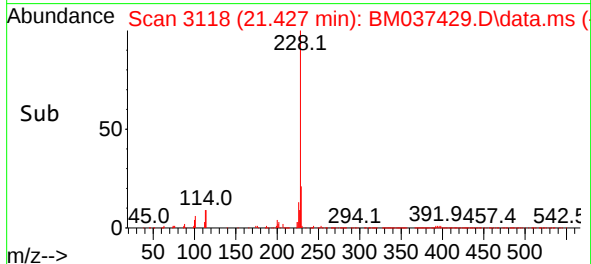
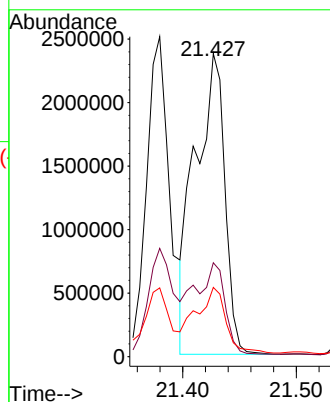
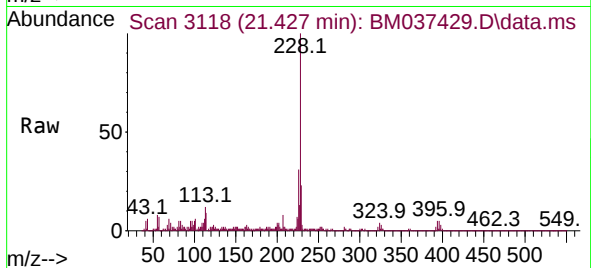
229 22.8 16.0 24.0

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Reviewed By :Christian Giraldo 11/09/2022

Supervised By :Jagrut Upadhyay 11/09/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.699 ng

RT: 21.303 min Scan# 3097

Delta R.T. 0.012 min

Lab File: BM037429.D

Acq: 08 Nov 2022 15:19

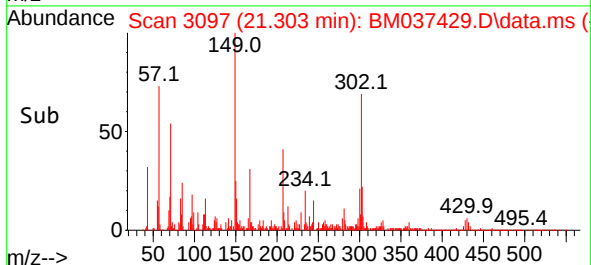
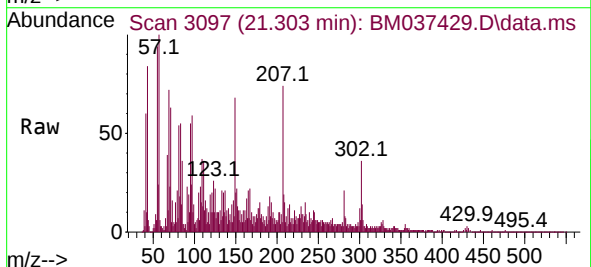
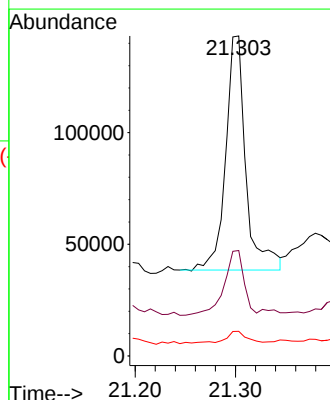
Tgt Ion:149 Resp: 147323

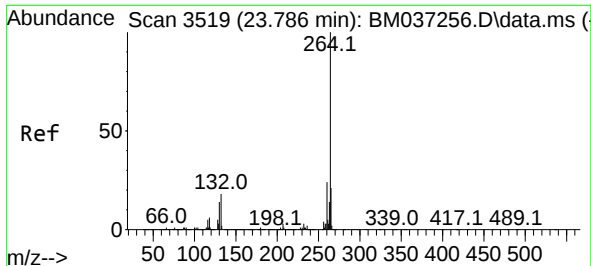
Ion Ratio Lower Upper

149 100

167 32.9 21.2 31.8#

279 7.7 3.1 4.7#





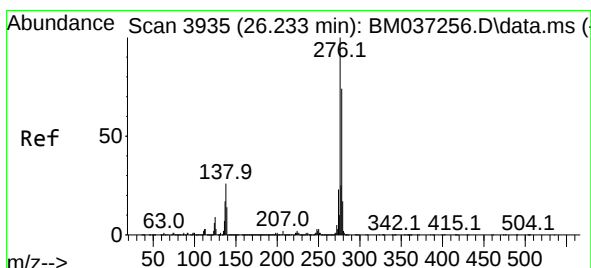
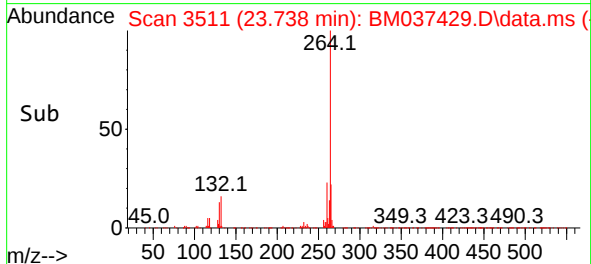
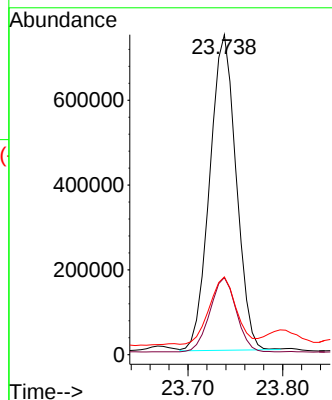
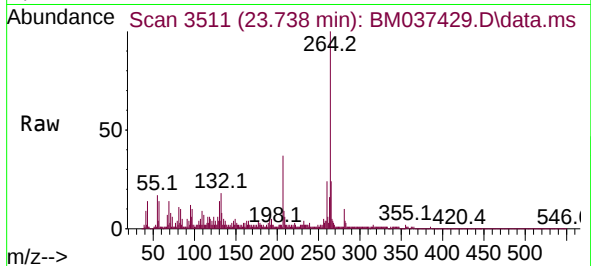
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.738 min Scan# 3511
Delta R.T. 0.029 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12

Tgt Ion:264 Resp: 1441281
Ion Ratio Lower Upper
264 100
260 24.1 18.9 28.3
265 24.3 17.7 26.5

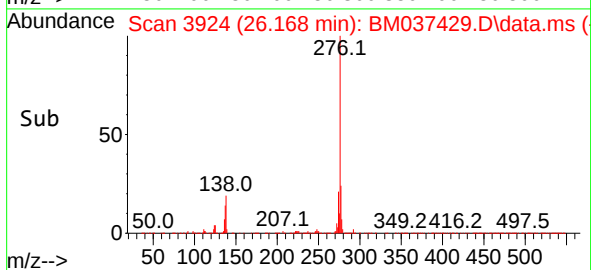
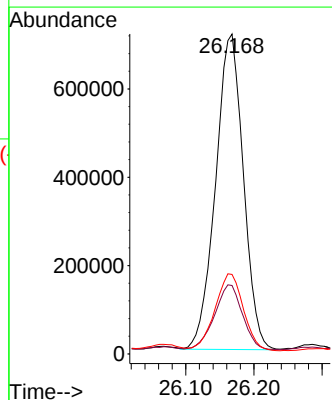
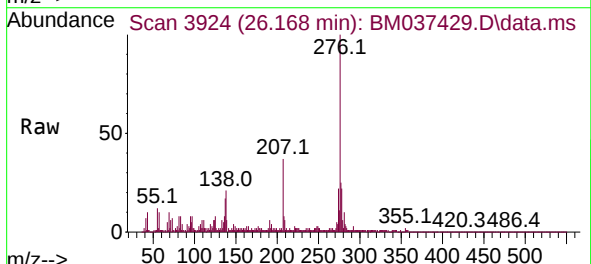
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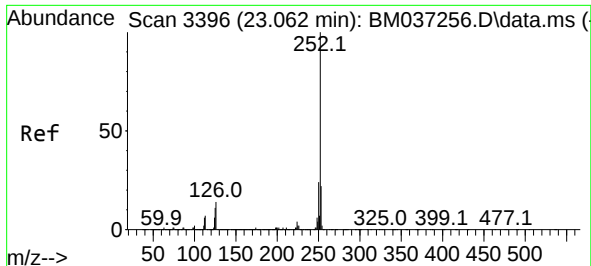
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022



#87
Indeno(1,2,3-cd)pyrene
Concen: 17.089 ng
RT: 26.168 min Scan# 3924
Delta R.T. 0.035 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

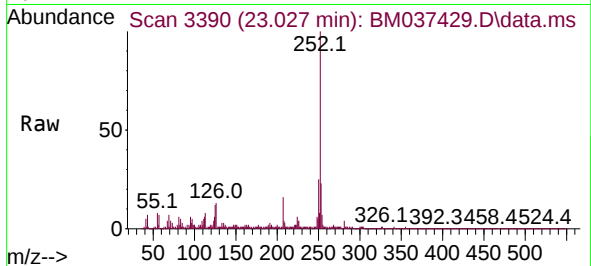
Tgt Ion:276 Resp: 2016674
Ion Ratio Lower Upper
276 100
138 20.7 21.5 32.3#
277 25.0 20.1 30.1





#88
Benzo(b)fluoranthene
Concen: 40.951 ng m
RT: 23.027 min Scan# 3396
Delta R.T. 0.024 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

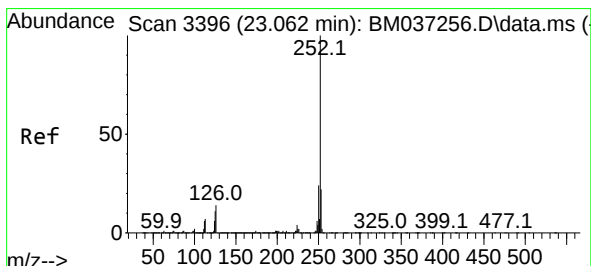
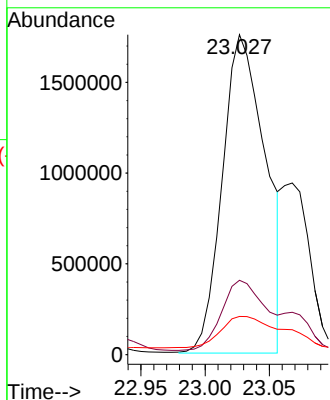
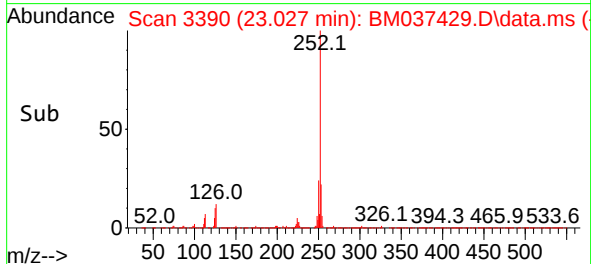
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12



Tgt Ion:252 Resp: 4097610
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.6
125 11.9 9.1 13.7

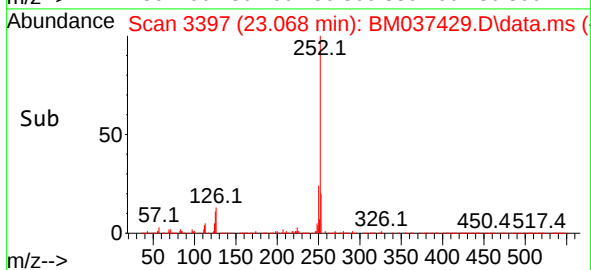
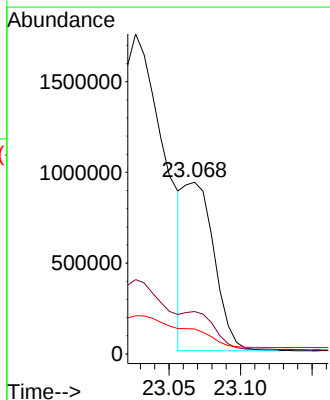
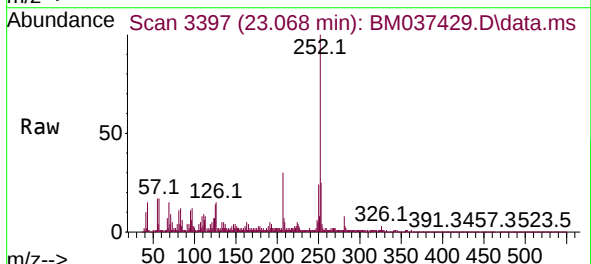
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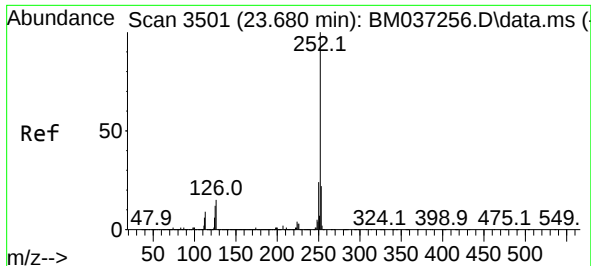
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022



#89
Benzo(k)fluoranthene
Concen: 13.539 ng m
RT: 23.068 min Scan# 3397
Delta R.T. 0.018 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

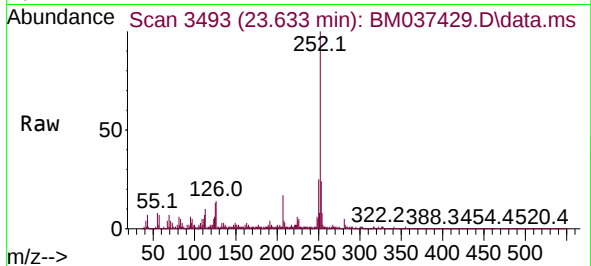
Tgt Ion:252 Resp: 1381840
Ion Ratio Lower Upper
252 100
253 24.6 17.8 26.6
125 14.5 9.1 13.7#





#90
Benzo(a)pyrene
Concen: 39.248 ng
RT: 23.633 min Scan# 34
Delta R.T. 0.023 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19

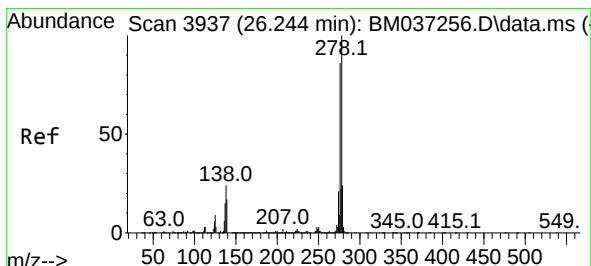
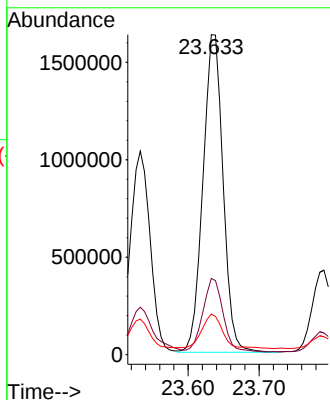
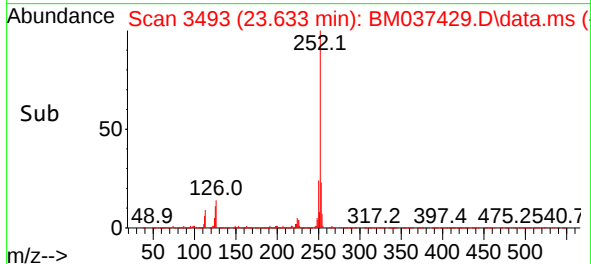
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-12



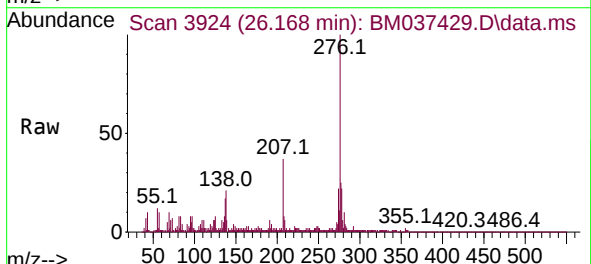
Tgt Ion:252 Resp: 3199840
Ion Ratio Lower Upper
252 100
253 23.8 17.4 26.2
125 12.7 9.9 14.9

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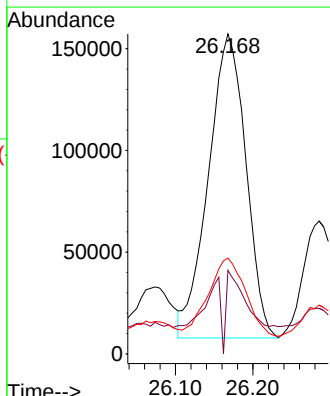
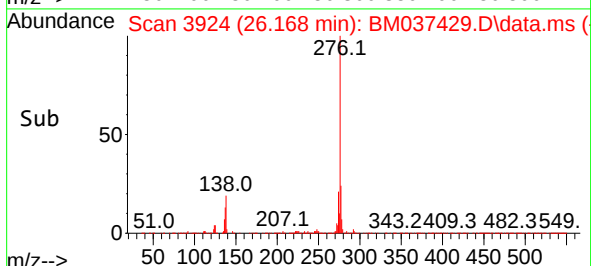
Reviewed By :Christian Giraldo 11/09/2022
Supervised By :Jagrut Upadhyay 11/09/2022

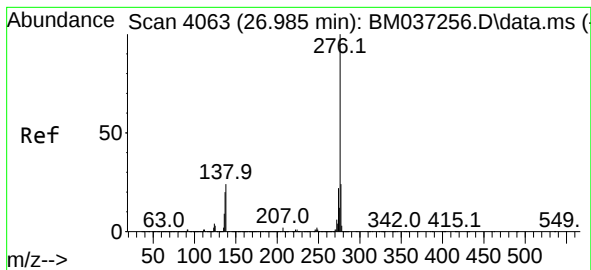


#91
Dibenzo(a,h)anthracene
Concen: 5.130 ng
RT: 26.168 min Scan# 3924
Delta R.T. 0.023 min
Lab File: BM037429.D
Acq: 08 Nov 2022 15:19



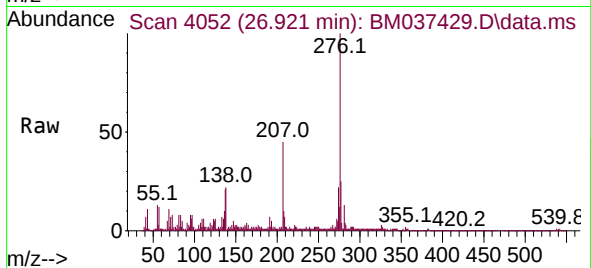
Tgt Ion:278 Resp: 502779
Ion Ratio Lower Upper
278 100
139 26.1 13.8 20.8#
279 29.9 19.0 28.6#





#92
 Benzo(g,h,i)perylene
 Concen: 20.950 ng
 RT: 26.921 min Scan# 4052
 Delta R.T. 0.041 min
 Lab File: BM037429.D
 Acq: 08 Nov 2022 15:19

Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-12



Tgt Ion: 276 Resp: 1998186
 Ion Ratio Lower Upper
 276 100
 277 24.7 19.4 29.2
 138 22.4 18.9 28.3

Manual Integrations
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Reviewed By : Christian Giraldo 11/09/2022
 Supervised By : Jagrut Upadhyay 11/09/2022

