

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007840.D
 Acq On : 04 Nov 2021 00:57
 Operator : CG/JU
 Sample : M4407-02 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FDR-BH-7-20211028-7.5-8

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/04/2021
 Supervised By : mohammad ahmed 11/08/2021

Quant Time: Nov 04 07:34:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	350071	20.00	ng	0.00
21) Naphthalene-d8	10.722	136	1310775	20.00	ng	0.00
39) Acenaphthene-d10	14.563	164	755837	20.00	ng	0.00
64) Phenanthrene-d10	17.333	188	1250869	20.00	ng	# 0.01
76) Chrysene-d12	21.439	240	1114420	20.00	ng	# 0.02
86) Perylene-d12	23.892	264	1243907	20.00	ng	# 0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	979772	47.47	ng	0.00
7) Phenol-d6	7.093	99	1167774	39.09	ng	0.00
23) Nitrobenzene-d5	9.081	82	737658	30.23	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	444478	41.21	ng	0.01
45) 2-Fluorobiphenyl	13.186	172	1551091	29.88	ng	0.00
79) Terphenyl-d14	19.904	244	1445525	26.41	ng	0.02
Target Compounds						Qvalue
10) Phenol	7.116	94	74829	2.62	ng	94
17) 2-Methylphenol	8.369	107	43457	2.20	ng	# 93
20) 3+4-Methylphenols	8.693	107	159643	5.75	ng	94
27) 2,4-Dimethylphenol	9.904	122	78104	4.32	ng	85
31) Naphthalene	10.775	128	668658	10.08	ng	# 96
37) 2-Methylnaphthalene	12.386	142	287256	5.87	ng	# 87
38) 1-Methylnaphthalene	12.604	142	497794	10.39	ng	# 100
49) Acenaphthylene	14.286	152	1738741	26.11	ng	# 81
52) Acenaphthene	14.628	154	919577	22.86	ng	99
55) Dibenzofuran	14.963	168	482556	7.09	ng	# 1
71) Phenanthrene	17.380	178	5050426m	76.80	ng	
72) Anthracene	17.474	178	8430211	130.27	ng	96
73) Carbazole	17.739	167	514776	8.00	ng	# 55
75) Fluoranthene	19.374	202	6790282	81.86	ng	92
78) Pyrene	19.721	202	9774381	143.00	ng	# 92
81) Benzo(a)anthracene	21.421	228	6623542	90.22	ng	# 87
83) Chrysene	21.474	228	5762668	82.91	ng	# 89
87) Indeno(1,2,3-cd)pyrene	26.468	276	1141795	12.31	ng	# 92
88) Benzo(b)fluoranthene	23.151	252	3656545m	49.87	ng	
89) Benzo(k)fluoranthene	23.186	252	1055475m	14.50	ng	
90) Benzo(a)pyrene	23.786	252	3667471	57.76	ng	# 92
91) Dibenzo(a,h)anthracene	26.468	278	563819	7.34	ng	# 50
92) Benzo(g,h,i)perylene	27.256	276	1257343	16.49	ng	96

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

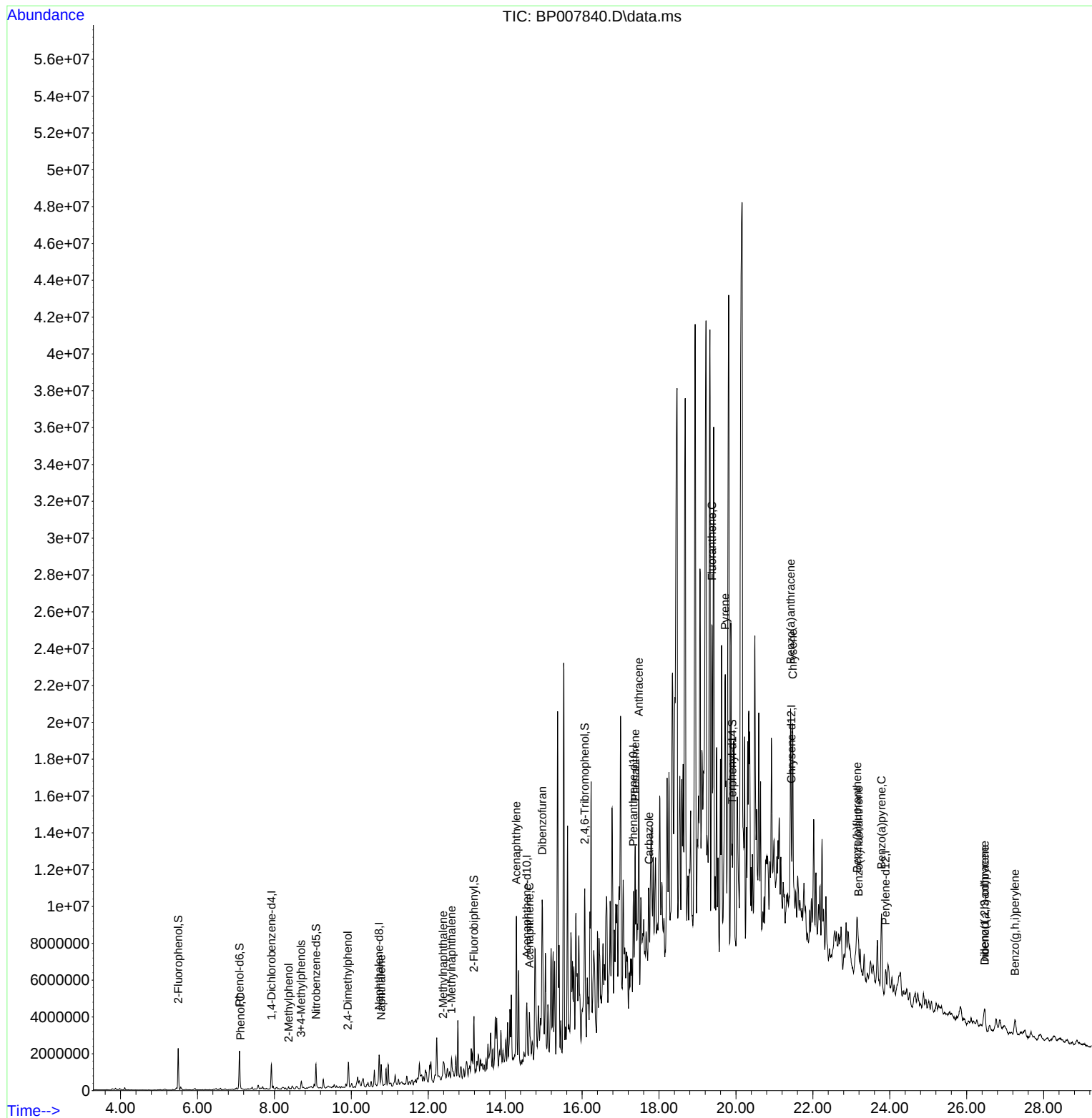
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
Data File : BP007840.D
Acq On : 04 Nov 2021 00:57
Operator : CG/JU
Sample : M4407-02 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

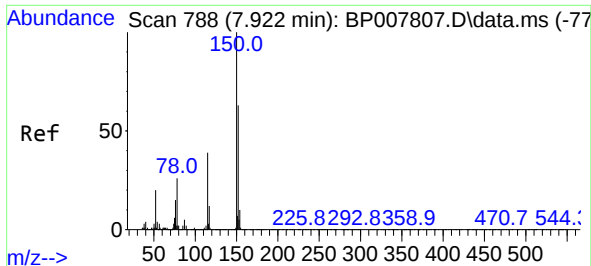
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8

Quant Time: Nov 04 07:34:56 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 02 19:18:55 2021
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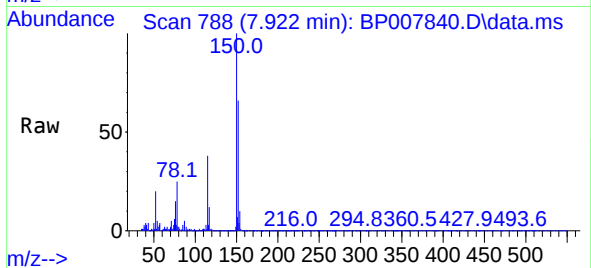
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021





#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.922 min Scan# 788
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

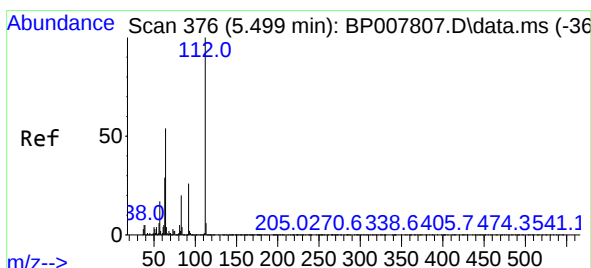
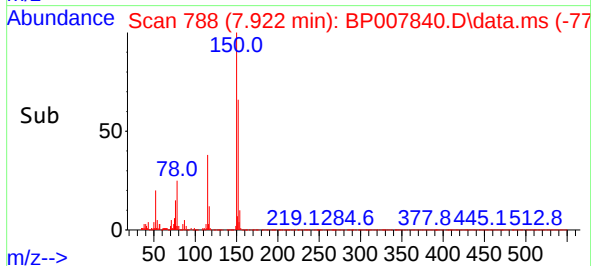
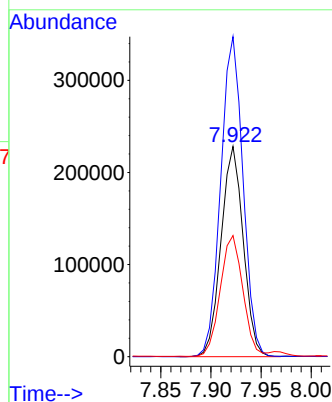
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



Tgt Ion:152 Resp: 350072
Ion Ratio Lower Upper
152 100
150 152.2 124.1 186.1
115 57.6 48.1 72.1

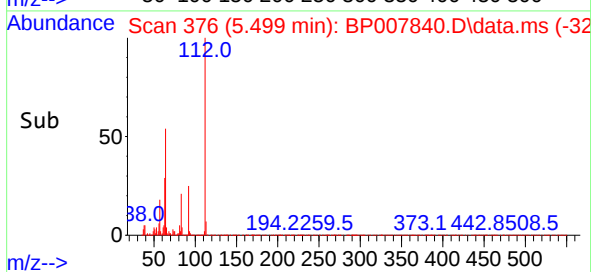
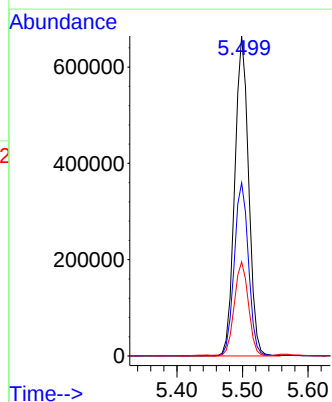
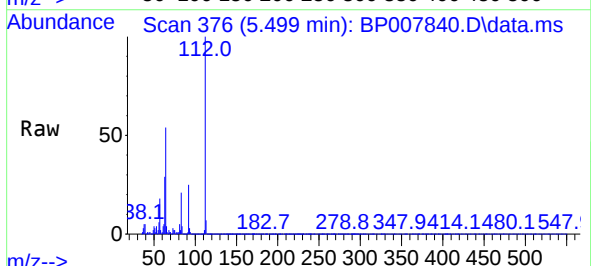
Manual Integrations
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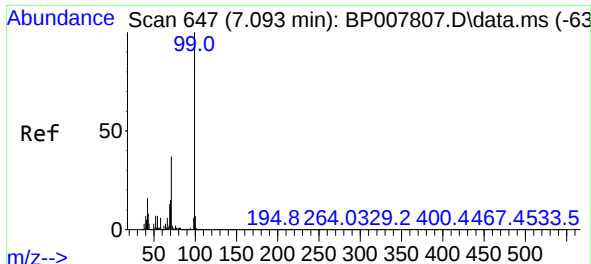
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#5
2-Fluorophenol
Concen: 47.47 ng
RT: 5.499 min Scan# 376
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

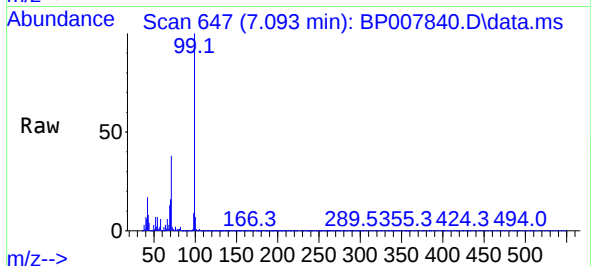
Tgt Ion:112 Resp: 979772
Ion Ratio Lower Upper
112 100
64 54.1 46.6 70.0
63 29.4 25.0 37.6





#7
Phenol-d6
Concen: 39.09 ng
RT: 7.093 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

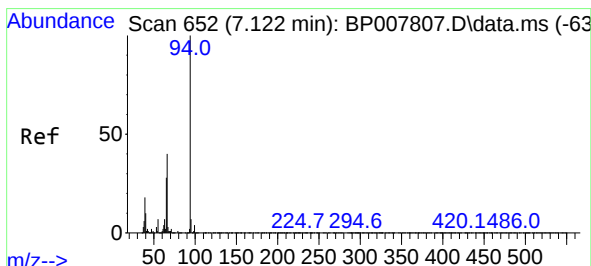
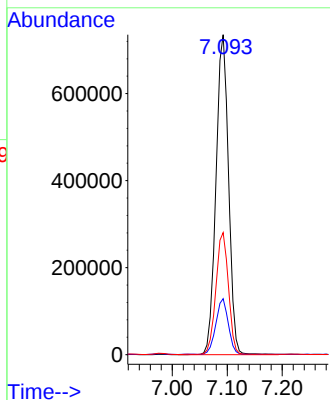
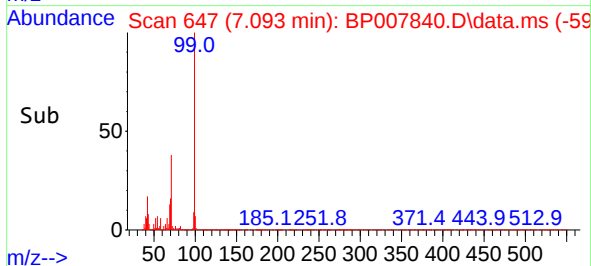
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



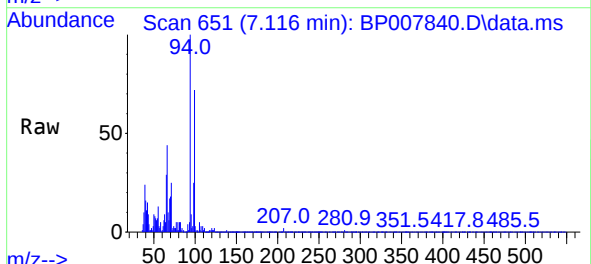
Tgt Ion: 99 Resp: 1167774
Ion Ratio Lower Upper
99 100
42 17.5 14.9 22.3
71 38.2 29.2 43.8

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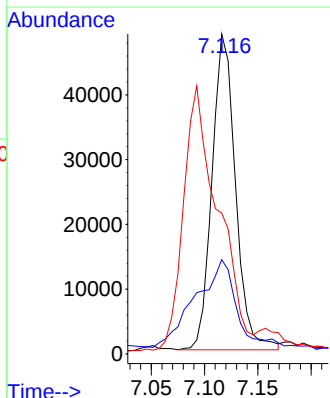
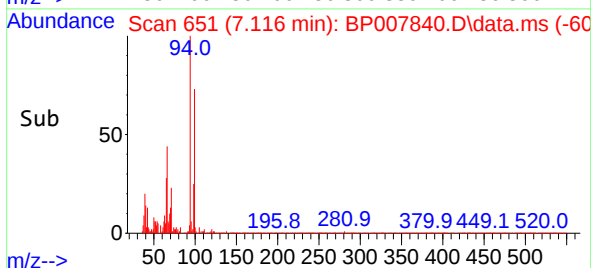
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

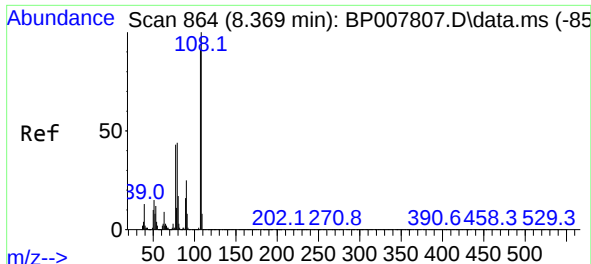


#10
Phenol
Concen: 2.62 ng
RT: 7.116 min Scan# 651
Delta R.T. -0.006 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57



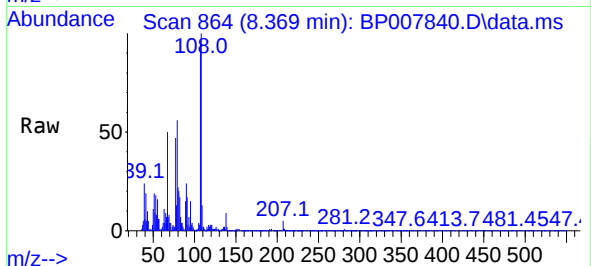
Tgt Ion: 94 Resp: 74829
Ion Ratio Lower Upper
94 100
65 29.5 8.2 48.2
66 44.0 18.8 58.8





#17
2-Methylphenol
Concen: 2.20 ng
RT: 8.369 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

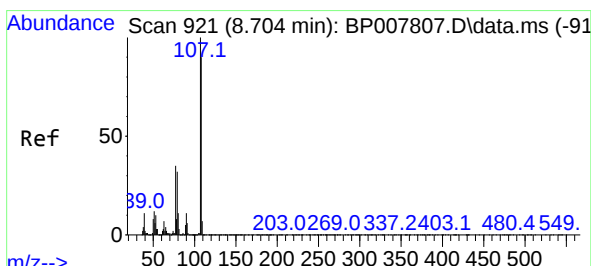
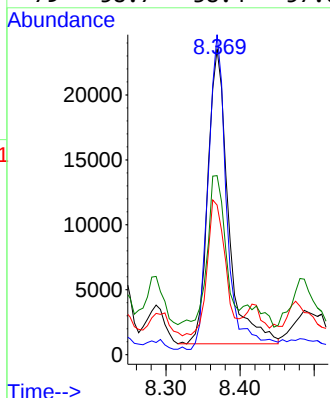
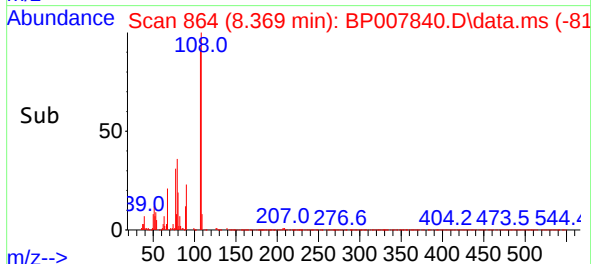
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



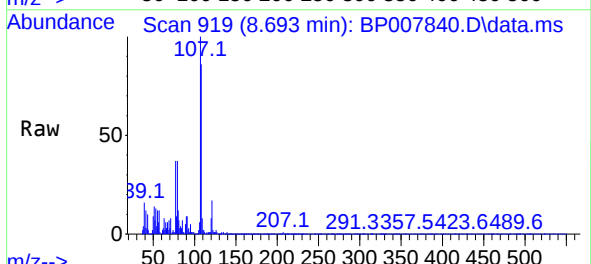
Tgt Ion:107 Resp: 4345
Ion Ratio Lower Upper
107 100
108 104.8 89.2 133.8
77 49.0 38.5 57.7
79 58.7 38.4 57.6#

Manual Integrations
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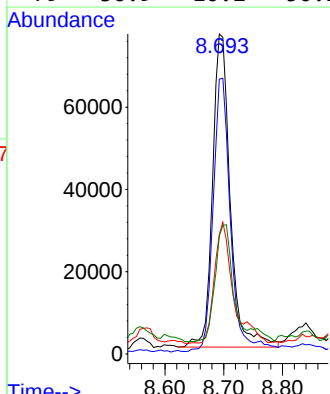
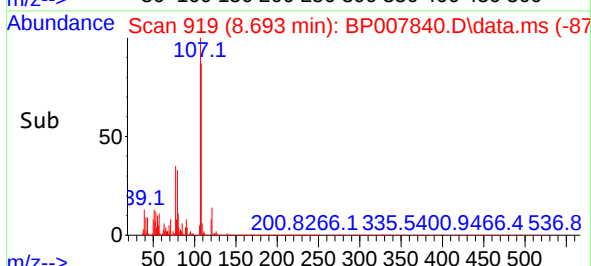
Reviewed By :Christian Giraldo 11/04/2021
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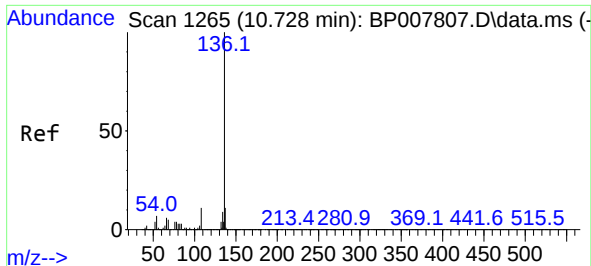


#20
3+4-Methylphenols
Concen: 5.75 ng
RT: 8.693 min Scan# 919
Delta R.T. -0.012 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57



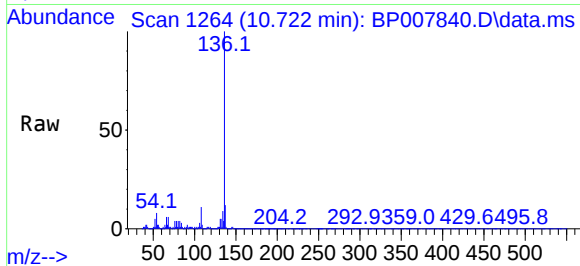
Tgt Ion:107 Resp: 159643
Ion Ratio Lower Upper
107 100
108 85.9 69.2 109.2
77 37.4 13.8 53.8
79 36.9 10.2 50.2





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.722 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8

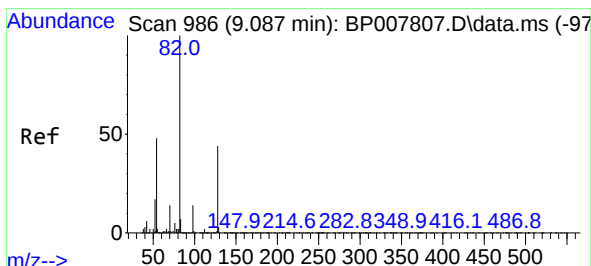
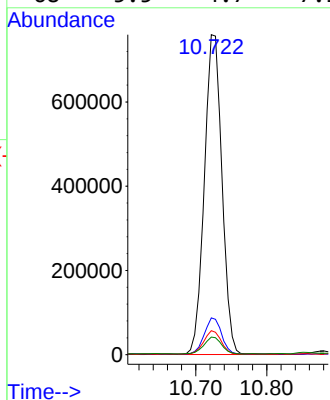
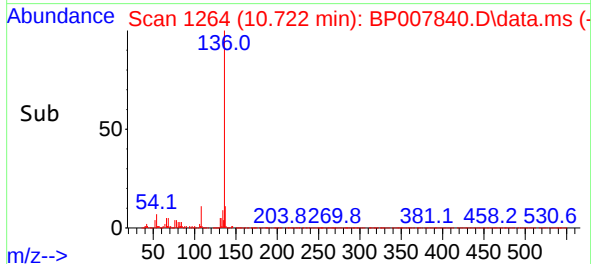


Tgt Ion: 136 Resp: 131077

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.6	13.0
54	7.5	6.2	9.4
68	5.5	4.7	7.1

Manual Integrations
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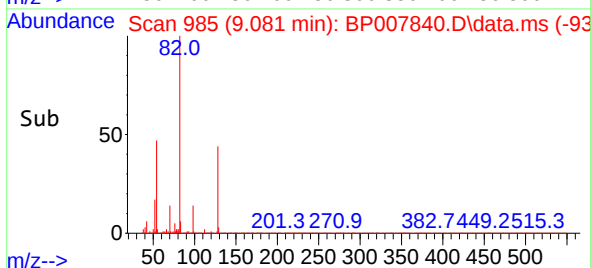
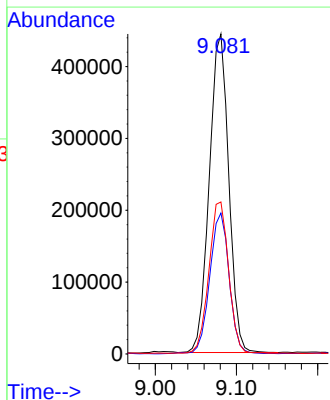
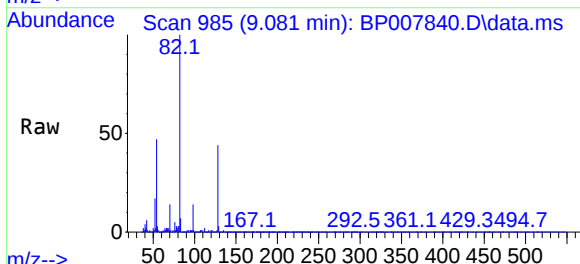
Reviewed By : Christian Giraldo 11/04/2021
Supervised By : mohammad ahmed 11/08/2021

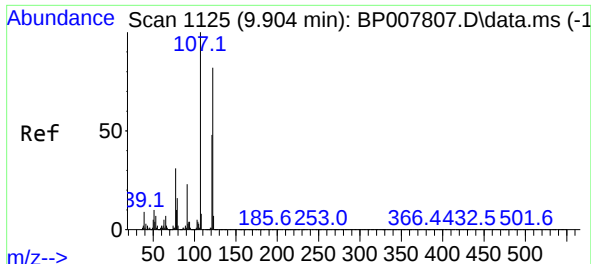


#23
Nitrobenzene-d5
Concen: 30.23 ng
RT: 9.081 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

Tgt Ion: 82 Resp: 737658

Ion	Ratio	Lower	Upper
82	100		
128	44.1	32.6	48.8
54	47.5	40.4	60.6





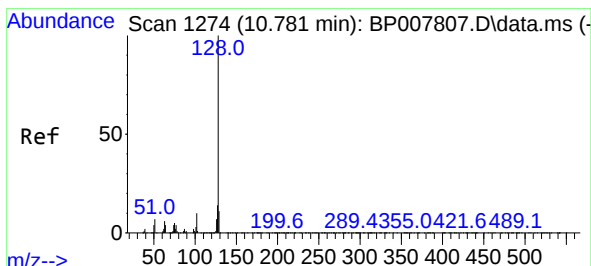
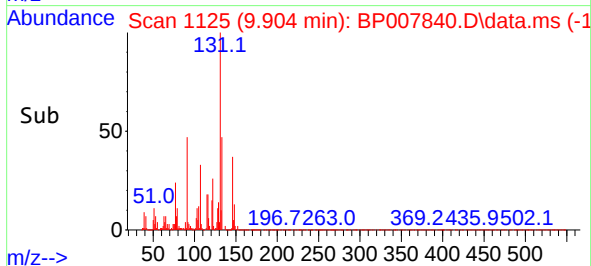
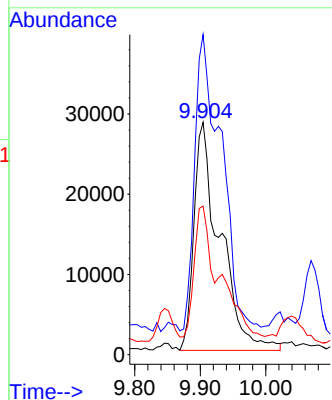
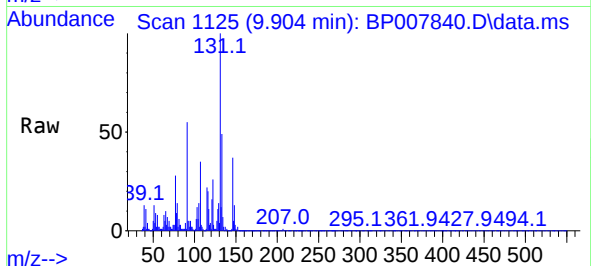
#27
2,4-Dimethylphenol
Concen: 4.32 ng
RT: 9.904 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8

Tgt Ion:122 Resp: 78104
Ion Ratio Lower Upper
122 100
107 137.7 93.8 140.6
121 64.0 47.0 70.4

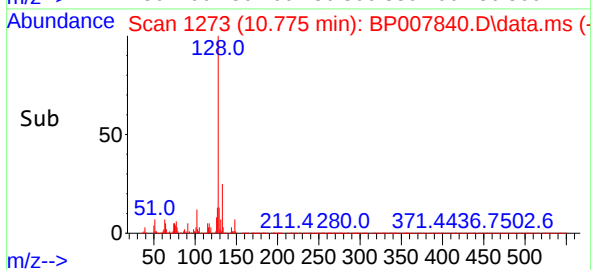
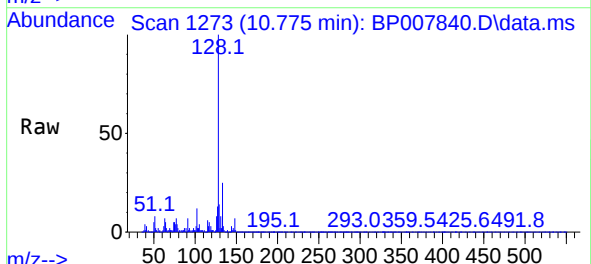
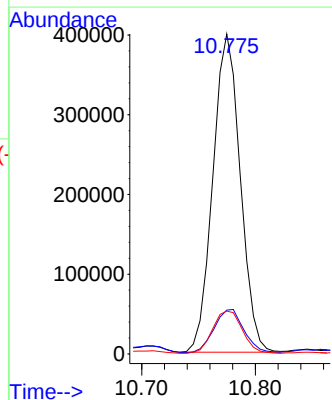
Manual Integrations
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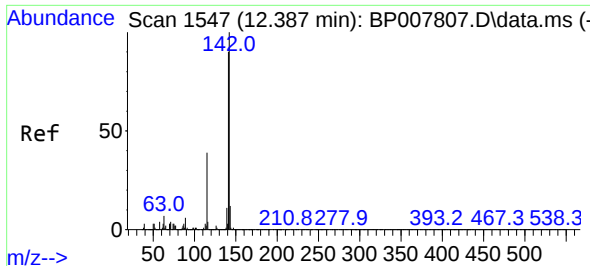
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#31
Naphthalene
Concen: 10.08 ng
RT: 10.775 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

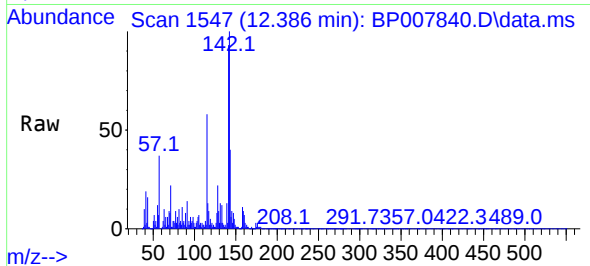
Tgt Ion:128 Resp: 668658
Ion Ratio Lower Upper
128 100
129 13.7 8.9 13.3#
127 13.4 10.2 15.4





#37
2-Methylnaphthalene
Concen: 5.87 ng
RT: 12.386 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

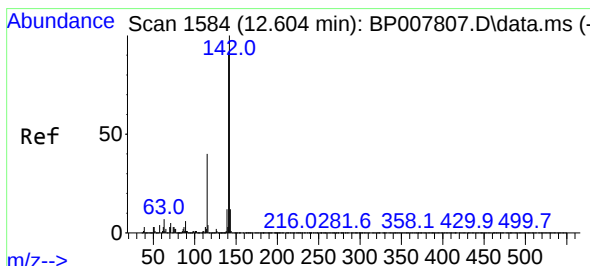
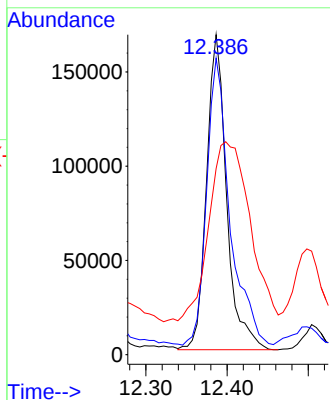
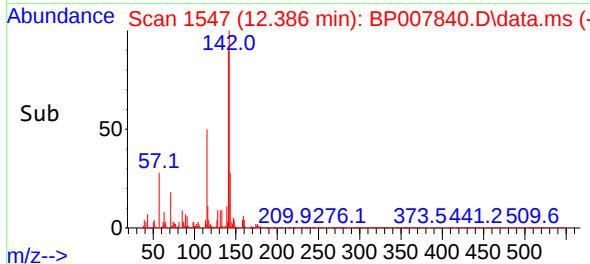
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



Tgt Ion:142 Resp: 287250
Ion Ratio Lower Upper
142 100
141 92.6 71.4 107.0
115 58.1 29.5 44.3

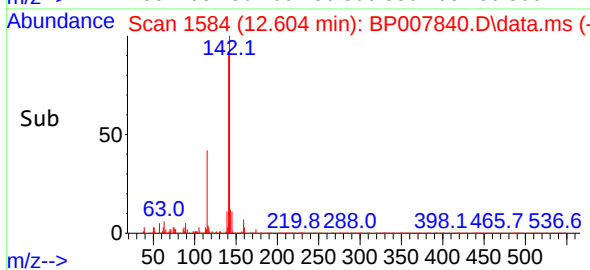
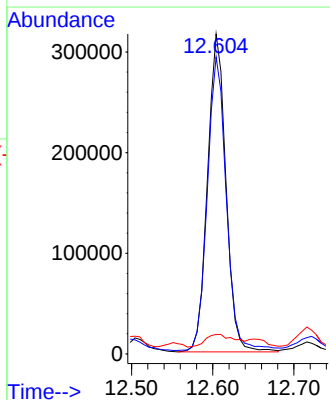
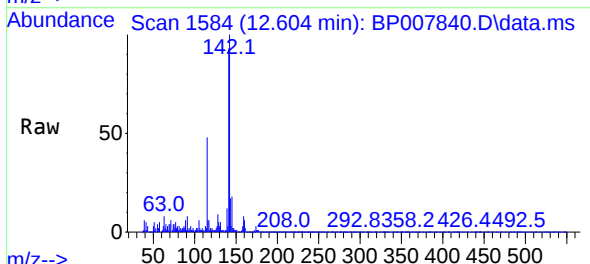
Manual Integrations
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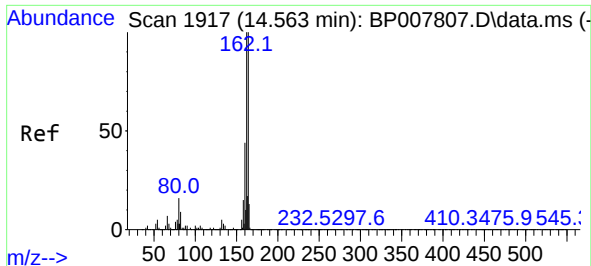
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#38
1-Methylnaphthalene
Concen: 10.39 ng
RT: 12.604 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

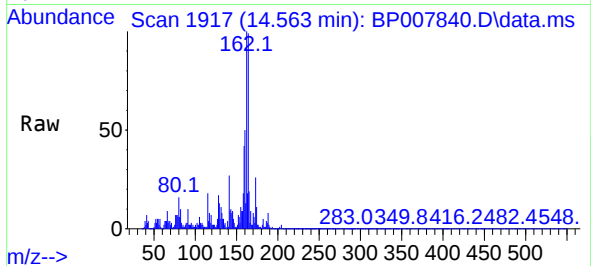
Tgt Ion:142 Resp: 497794
Ion Ratio Lower Upper
142 100
141 92.9 74.4 111.6
116 6.1 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.563 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

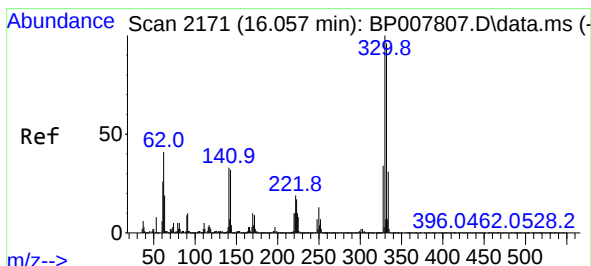
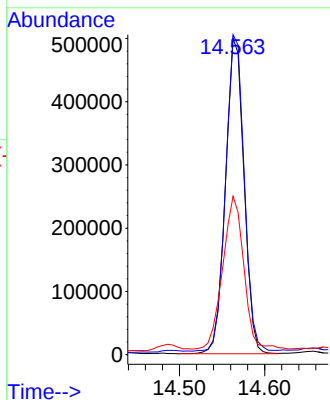
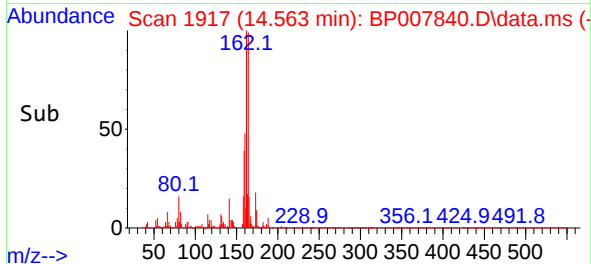
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



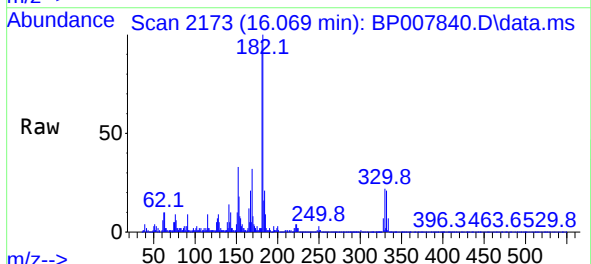
Tgt Ion:164 Resp: 75583
Ion Ratio Lower Upper
164 100
162 101.0 81.1 121.7
160 50.0 36.0 54.0

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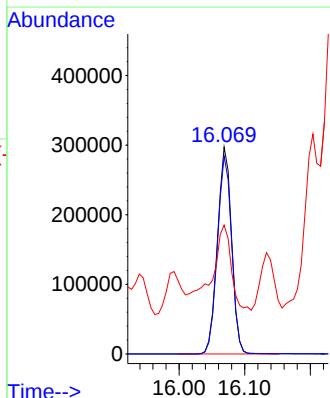
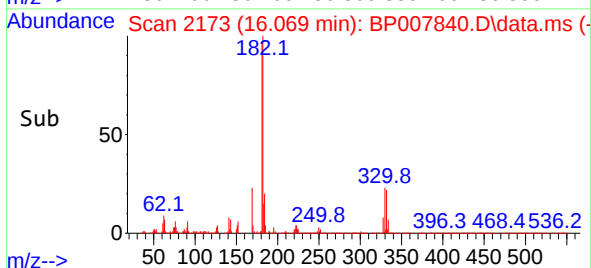
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

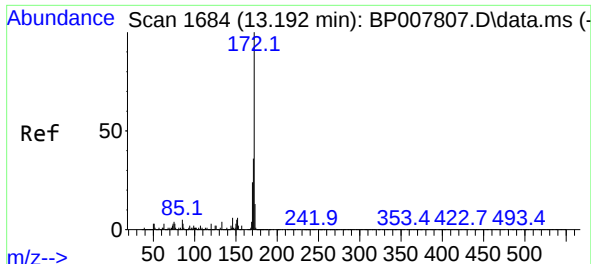


#42
2,4,6-Tribromophenol
Concen: 41.21 ng
RT: 16.069 min Scan# 2173
Delta R.T. 0.012 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57



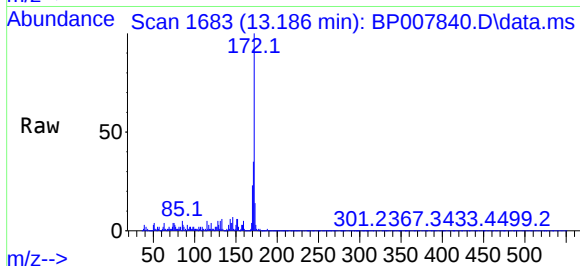
Tgt Ion:330 Resp: 444478
Ion Ratio Lower Upper
330 100
332 95.9 78.9 118.3
141 55.4 30.7 46.1#





#45
2-Fluorobiphenyl
Concen: 29.88 ng
RT: 13.186 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

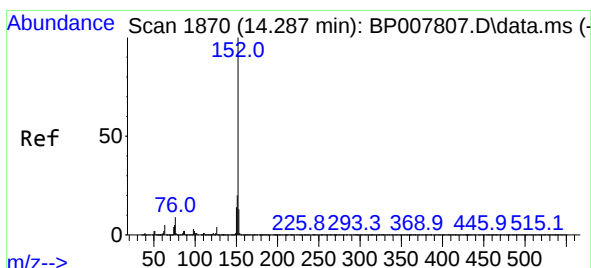
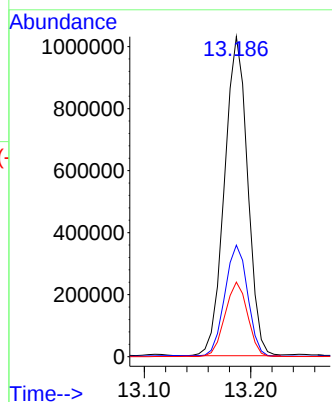
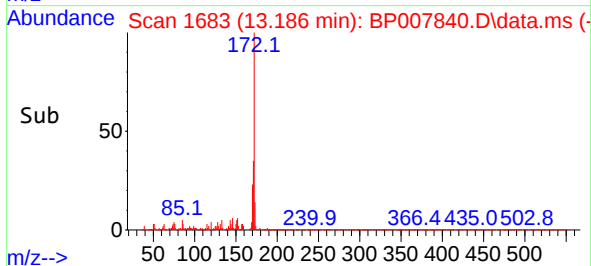
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



Tgt Ion:172 Resp: 1551091
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 23.3 19.0 28.4

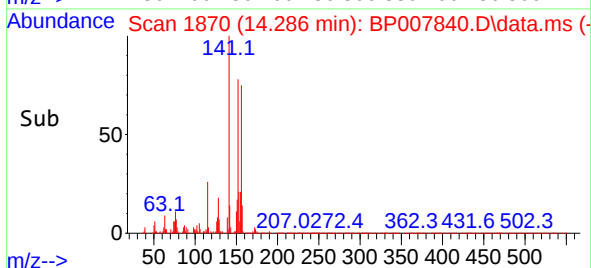
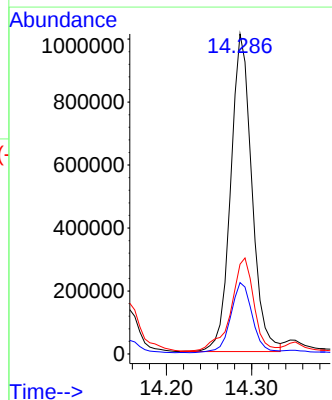
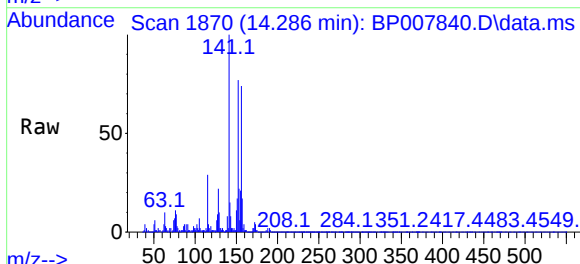
Manual Integrations
APPROVED

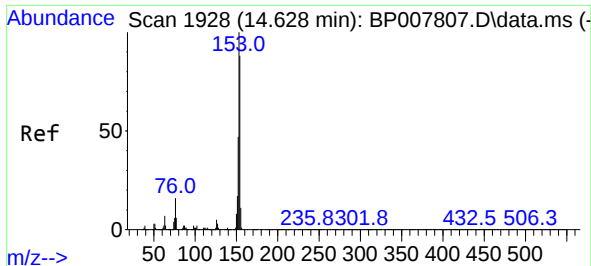
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#49
Acenaphthylene
Concen: 26.11 ng
RT: 14.286 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

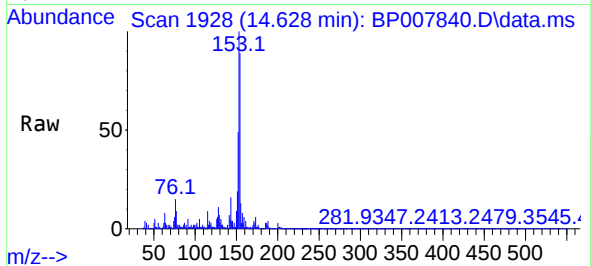
Tgt Ion:152 Resp: 1738741
Ion Ratio Lower Upper
152 100
151 22.3 15.8 23.6
153 28.0 10.2 15.2#





#52
Acenaphthene
Concen: 22.86 ng
RT: 14.628 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

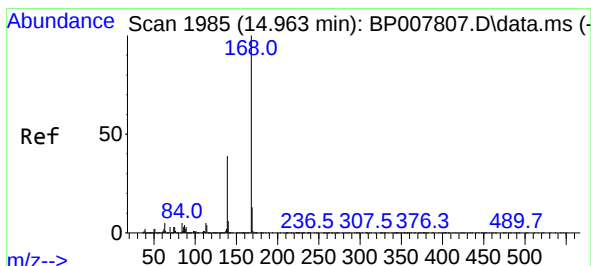
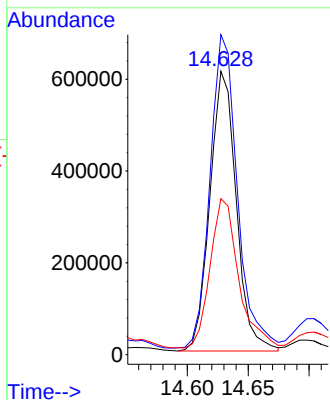
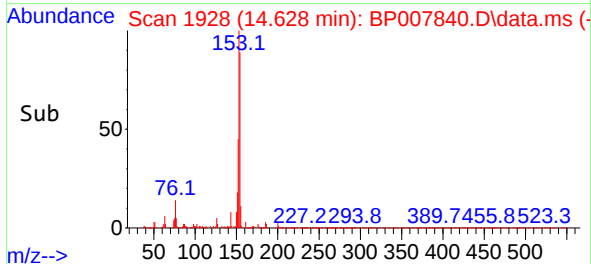
Instrument : BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



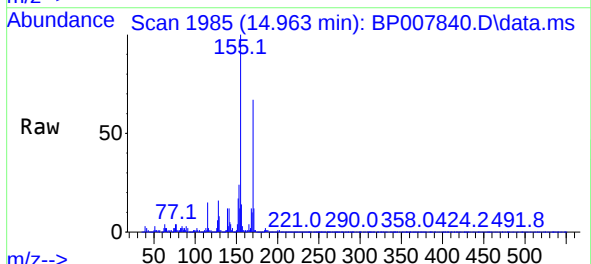
Tgt Ion:154 Resp: 91957
Ion Ratio Lower Upper
154 100
153 112.9 90.4 135.6
152 55.1 42.3 63.5

Manual Integrations
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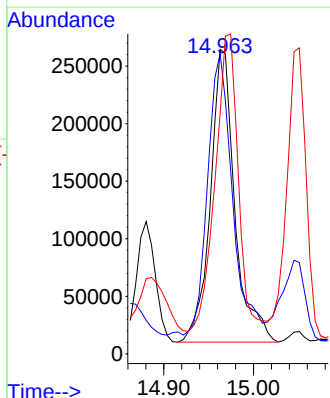
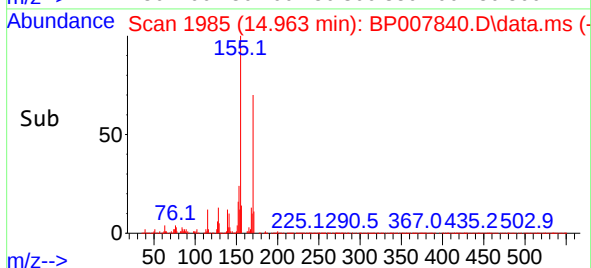
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

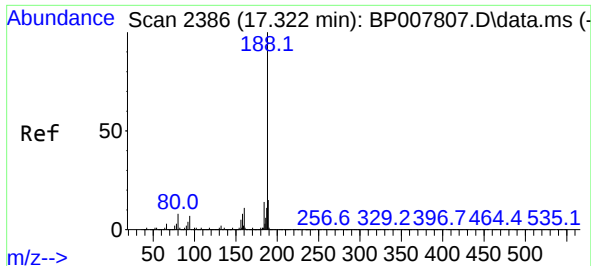


#55
Dibenzofuran
Concen: 7.09 ng
RT: 14.963 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57



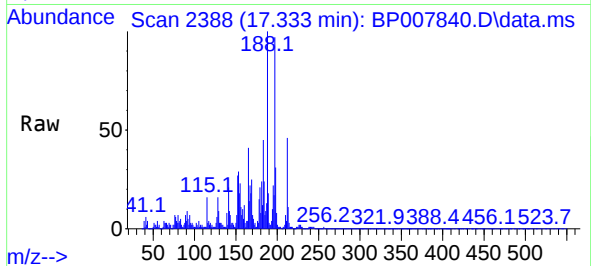
Tgt Ion:168 Resp: 482556
Ion Ratio Lower Upper
168 100
139 98.6 30.8 46.2#
169 78.9 11.0 16.6#





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.333 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

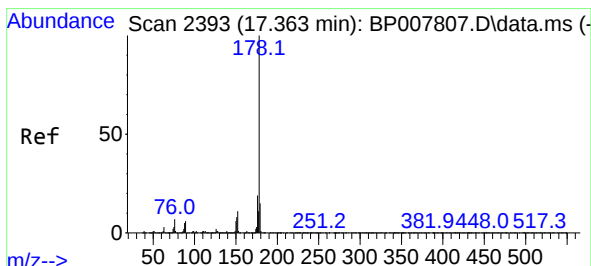
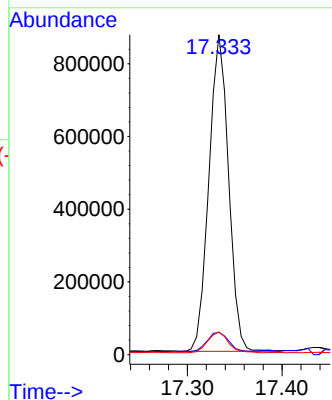
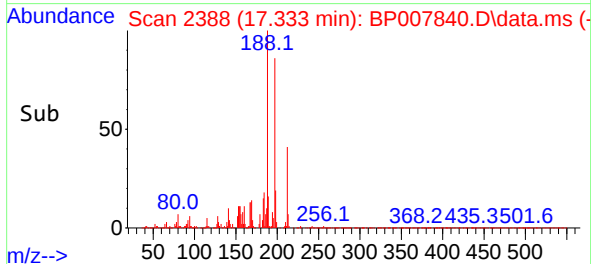
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



Tgt Ion:188 Resp: 1250869
Ion Ratio Lower Upper
188 100
94 7.0 7.1 10.7
80 7.1 7.8 11.6

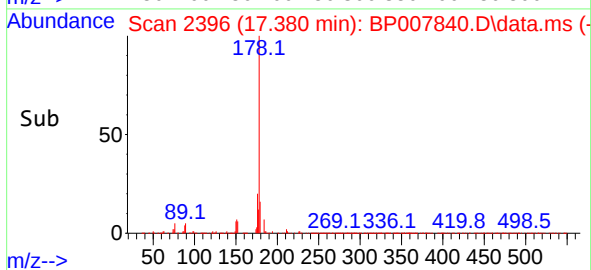
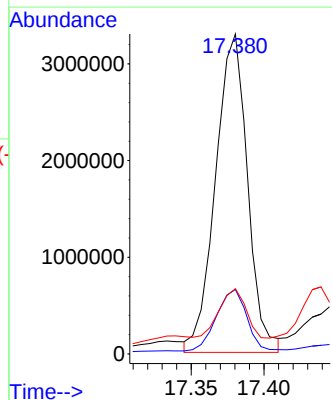
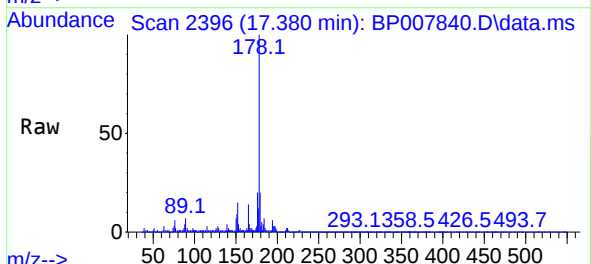
Manual Integrations
APPROVED

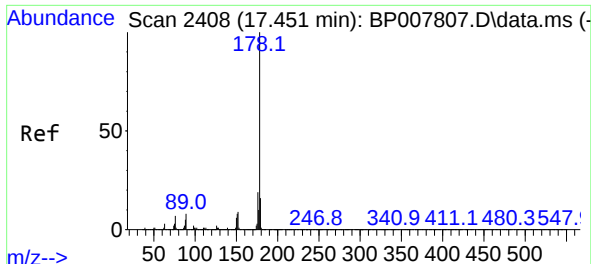
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#71
Phenanthrene
Concen: 76.80 ng m
RT: 17.380 min Scan# 2396
Delta R.T. 0.017 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

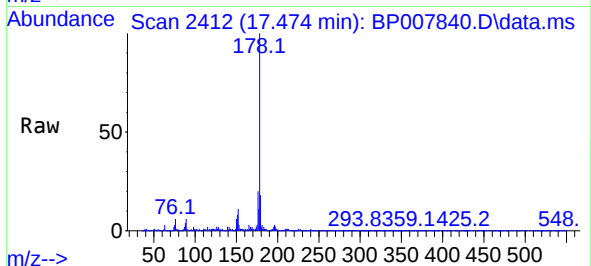
Tgt Ion:178 Resp: 5050426
Ion Ratio Lower Upper
178 100
176 20.2 15.4 23.0
179 20.4 12.3 18.5





#72
 Anthracene
 Concen: 130.27 ng
 RT: 17.474 min Scan# 2412
 Delta R.T. 0.023 min
 Lab File: BP007840.D
 Acq: 04 Nov 2021 00:57

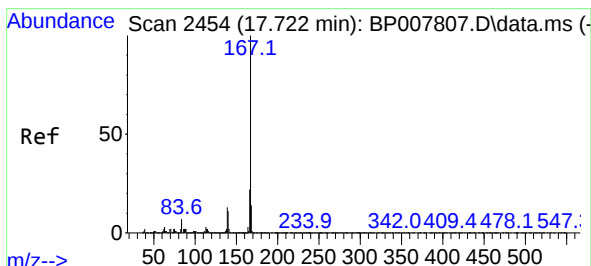
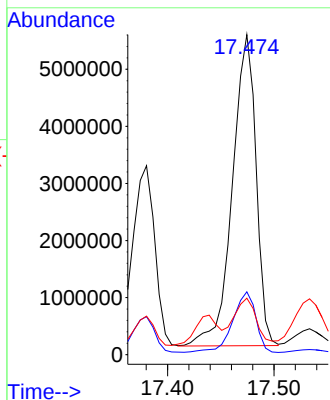
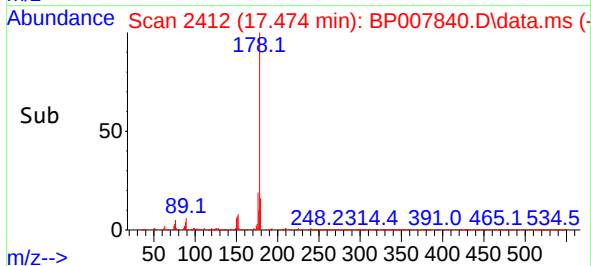
Instrument :
 BNA_P
 ClientSampleId :
 FDR-BH-7-20211028-7.5-8



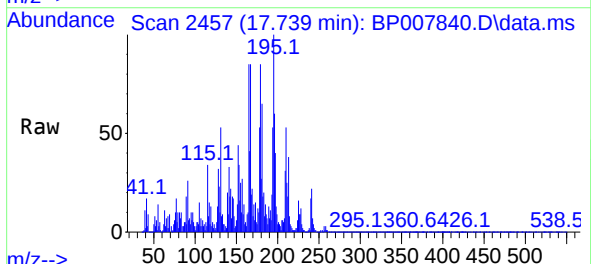
Tgt Ion:178 Resp: 843021
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.0 22.6
 179 17.6 12.2 18.4

Manual Integrations
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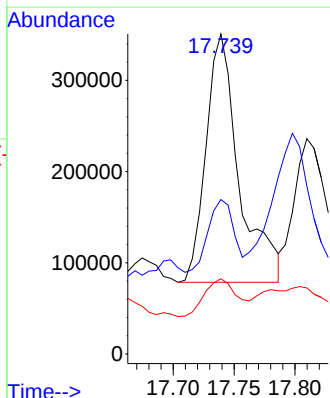
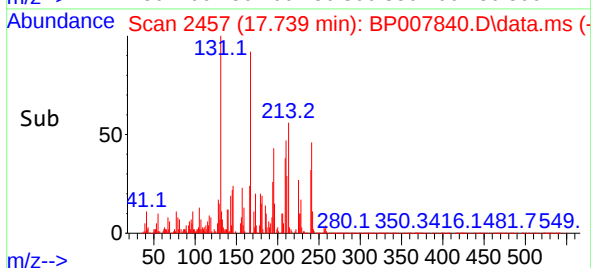
Reviewed By :Christian Giraldo 11/04/2021
 Supervised By :mohammad ahmed 11/08/2021

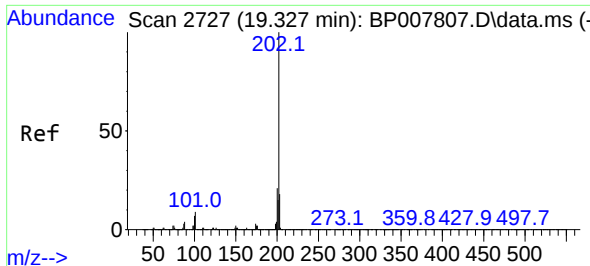


#73
 Carbazole
 Concen: 8.00 ng
 RT: 17.739 min Scan# 2457
 Delta R.T. 0.017 min
 Lab File: BP007840.D
 Acq: 04 Nov 2021 00:57



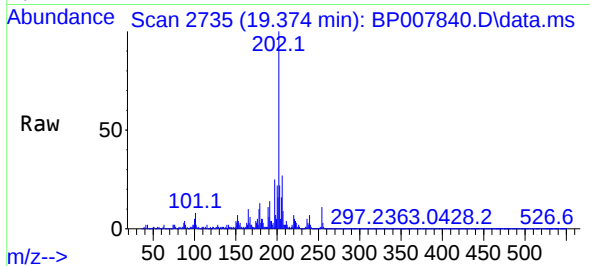
Tgt Ion:167 Resp: 514776
 Ion Ratio Lower Upper
 167 100
 166 48.2 17.3 25.9#
 139 23.5 10.4 15.6#





#75
Fluoranthene
Concen: 81.86 ng
RT: 19.374 min Scan# 21
Delta R.T. 0.047 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

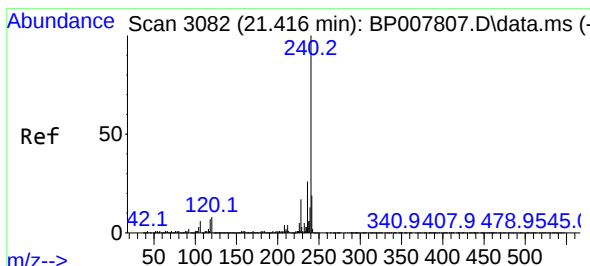
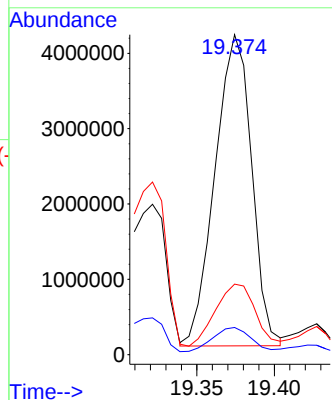
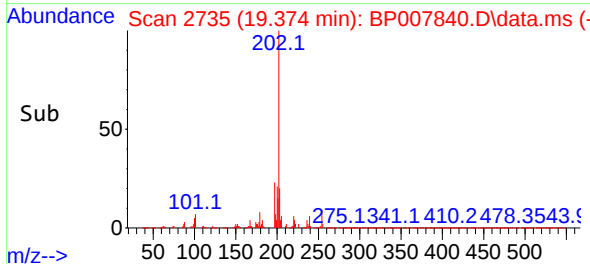
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



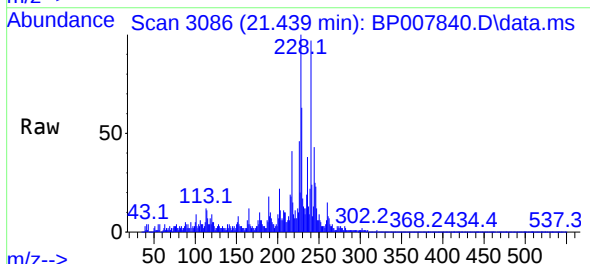
Tgt Ion:202 Resp: 679028
Ion Ratio Lower Upper
202 100
101 8.5 0.0 30.4
203 22.0 0.0 37.6

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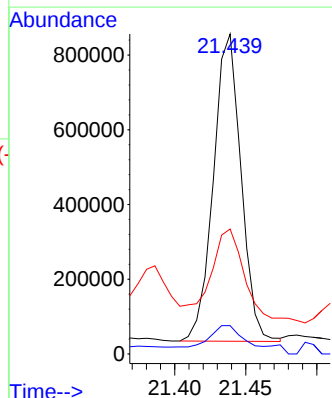
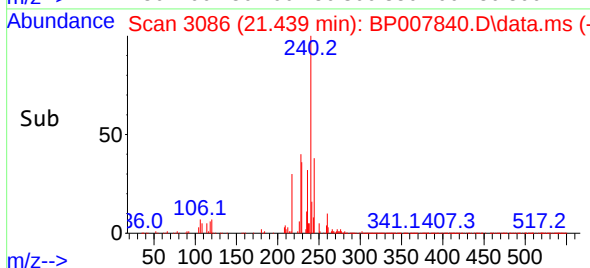
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021

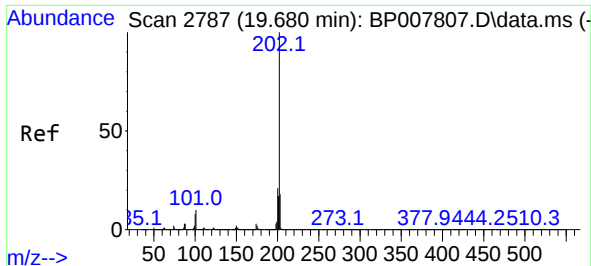


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.439 min Scan# 3086
Delta R.T. 0.023 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57



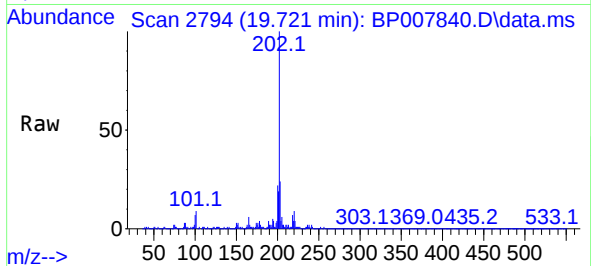
Tgt Ion:240 Resp: 1114420
Ion Ratio Lower Upper
240 100
120 8.8 7.8 11.8
236 39.1 20.6 30.8





#78
Pyrene
Concen: 143.00 ng
RT: 19.721 min Scan# 21
Delta R.T. 0.041 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

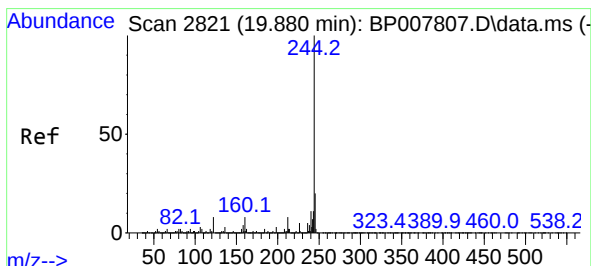
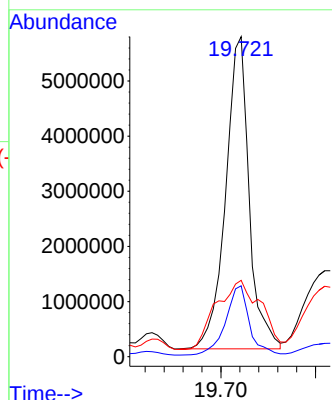
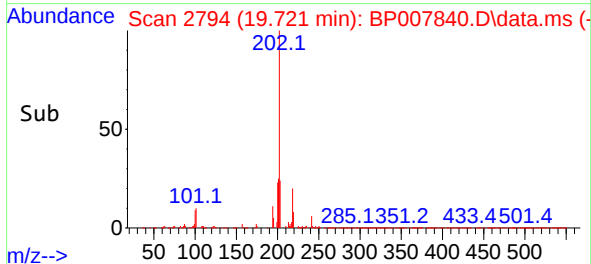
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



Tgt Ion:202 Resp: 977438
Ion Ratio Lower Upper
202 100
200 22.1 16.9 25.3
203 23.8 13.8 20.6

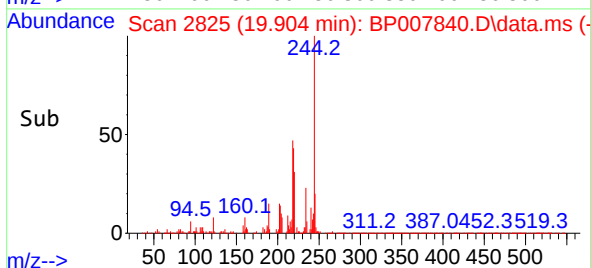
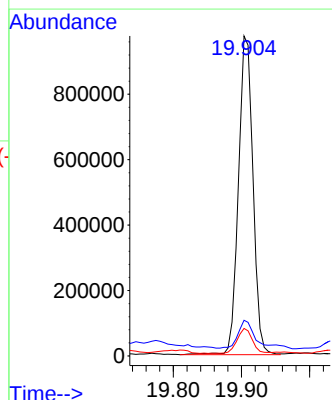
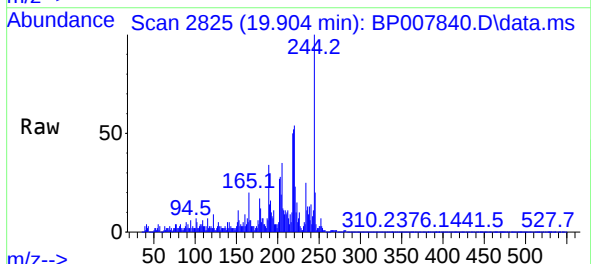
Manual Integrations
APPROVED

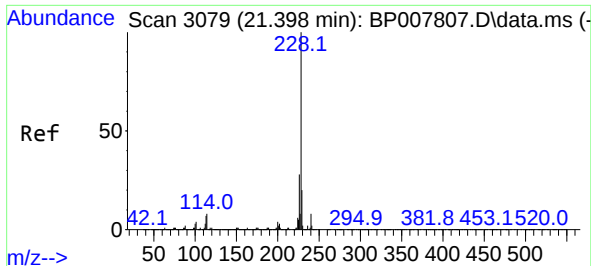
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#79
Terphenyl-d14
Concen: 26.41 ng
RT: 19.904 min Scan# 2825
Delta R.T. 0.023 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

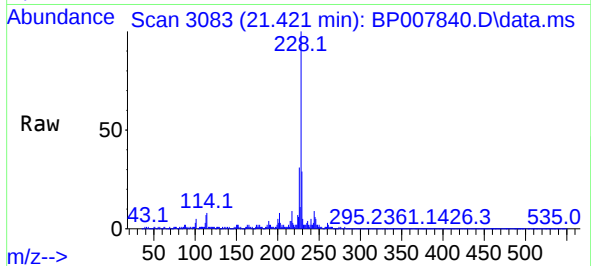
Tgt Ion:244 Resp: 1445525
Ion Ratio Lower Upper
244 100
212 11.1 6.2 9.2#
122 8.6 7.8 11.8





#81
Benzo(a)anthracene
Concen: 90.22 ng
RT: 21.421 min Scan# 3083
Delta R.T. 0.023 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

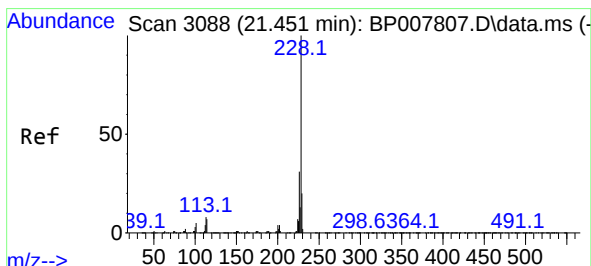
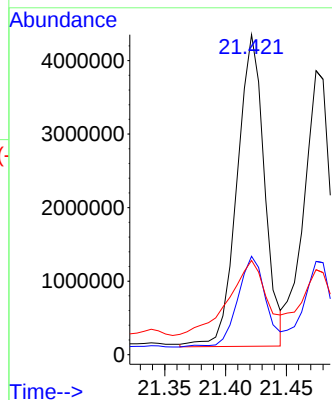
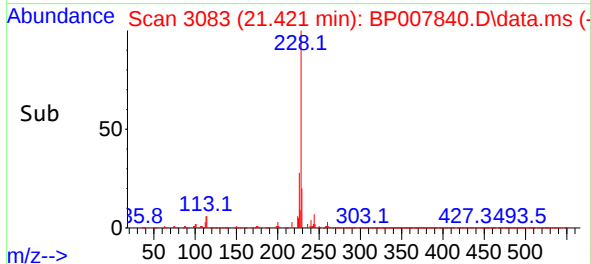
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



Tgt Ion:228 Resp: 662354
Ion Ratio Lower Upper
228 100
226 30.8 21.8 32.6
229 29.5 15.7 23.5

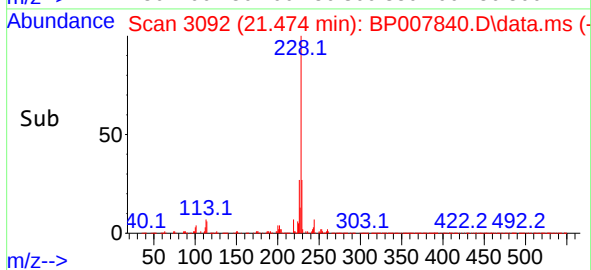
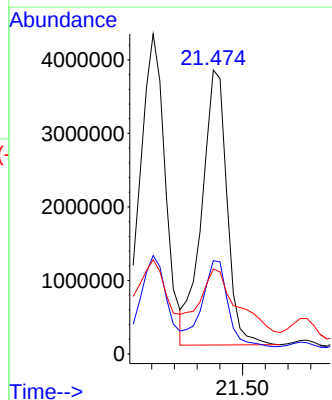
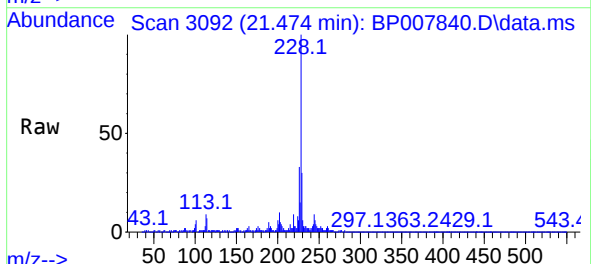
Manual Integrations
APPROVED

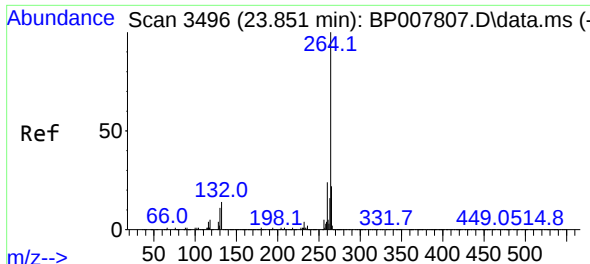
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#83
Chrysene
Concen: 82.91 ng
RT: 21.474 min Scan# 3092
Delta R.T. 0.023 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

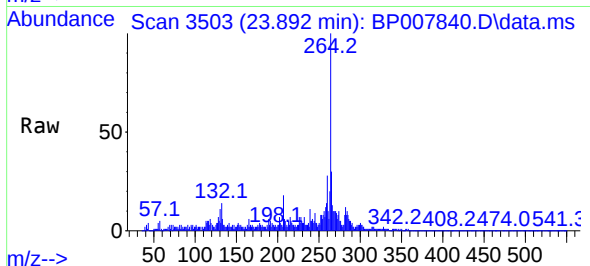
Tgt Ion:228 Resp: 5762668
Ion Ratio Lower Upper
228 100
226 32.9 24.6 37.0
229 29.9 15.7 23.5





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.892 min Scan# 3496
Delta R.T. 0.041 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

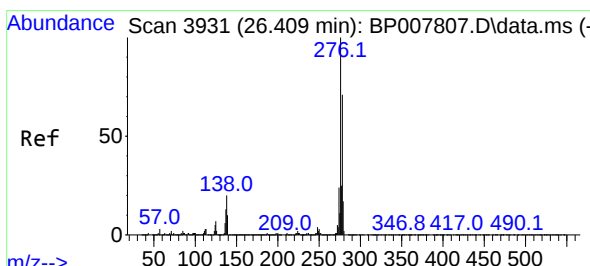
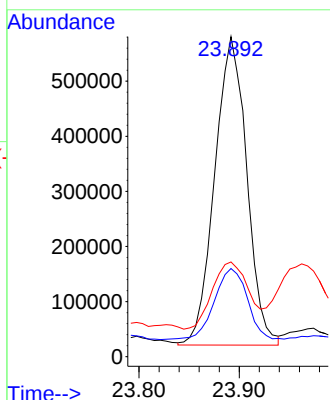
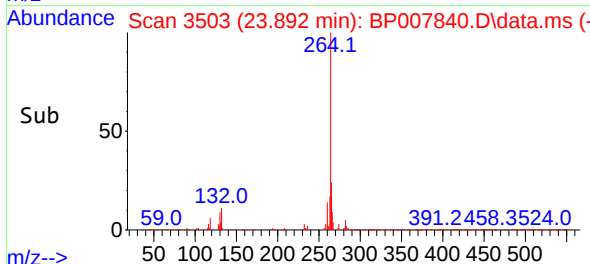
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



Tgt Ion:264 Resp: 124390
Ion Ratio Lower Upper
264 100
260 27.5 19.1 28.7
265 29.6 16.7 25.1

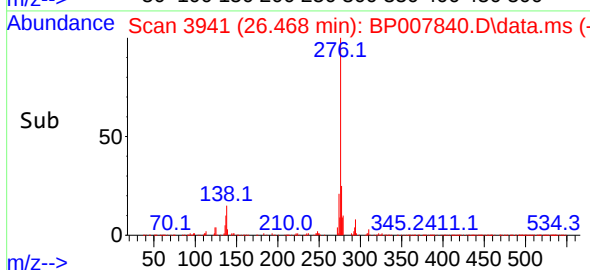
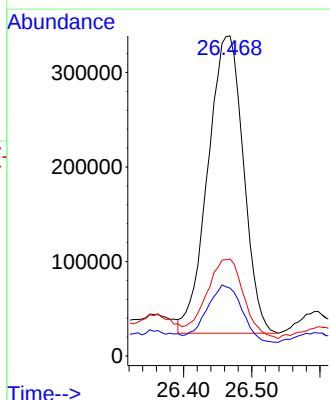
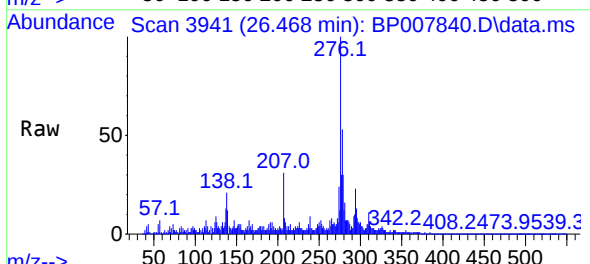
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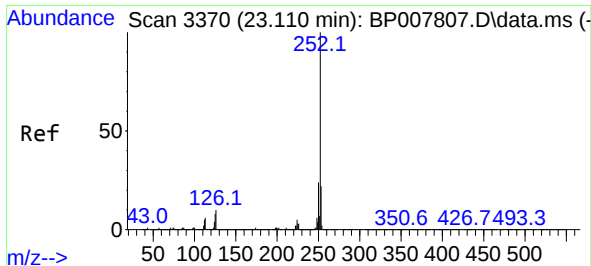
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#87
Indeno(1,2,3-cd)pyrene
Concen: 12.31 ng
RT: 26.468 min Scan# 3941
Delta R.T. 0.059 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

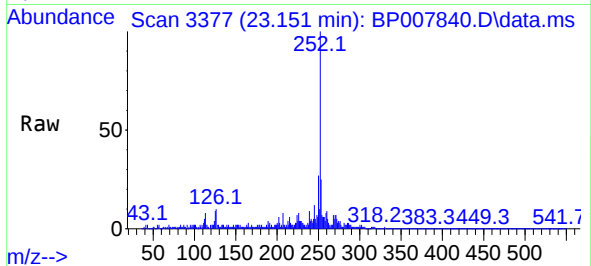
Tgt Ion:276 Resp: 1141795
Ion Ratio Lower Upper
276 100
138 19.3 19.4 29.0#
277 28.0 20.2 30.2





#88
Benzo(b)fluoranthene
Concen: 49.87 ng m
RT: 23.151 min Scan# 31
Delta R.T. 0.041 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

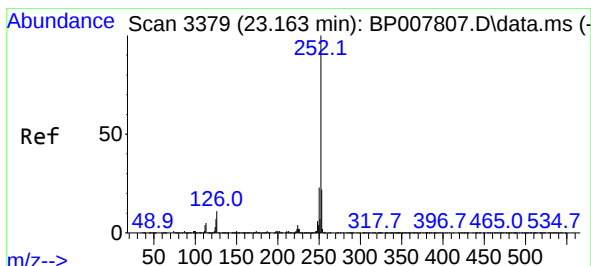
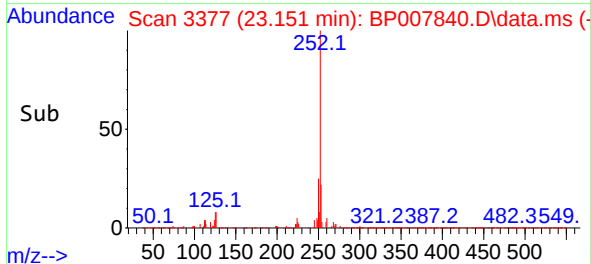
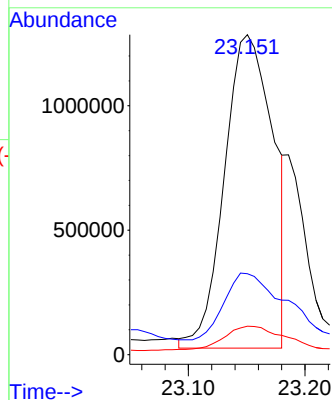
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



Tgt Ion:252 Resp: 365654
Ion Ratio Lower Upper
252 100
253 25.3 17.4 26.2
125 8.9 7.4 11.0

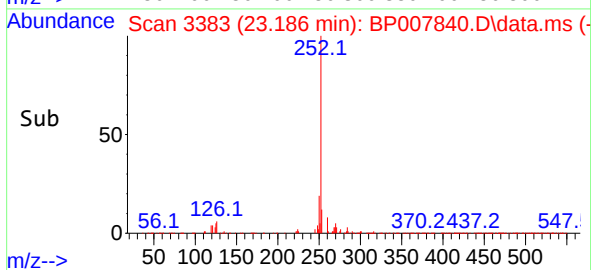
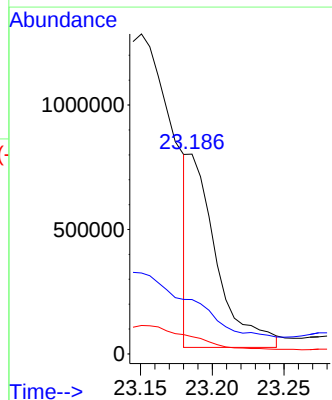
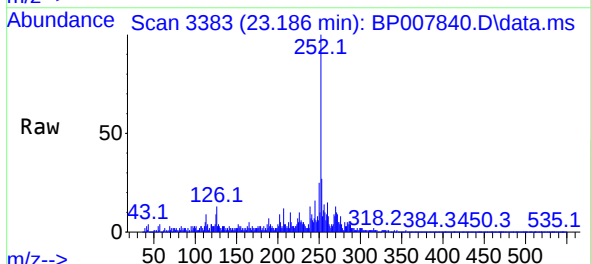
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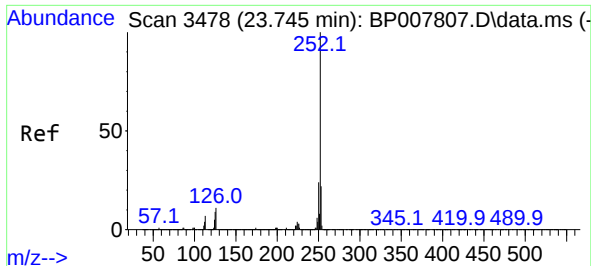
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#89
Benzo(k)fluoranthene
Concen: 14.50 ng m
RT: 23.186 min Scan# 3383
Delta R.T. 0.023 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

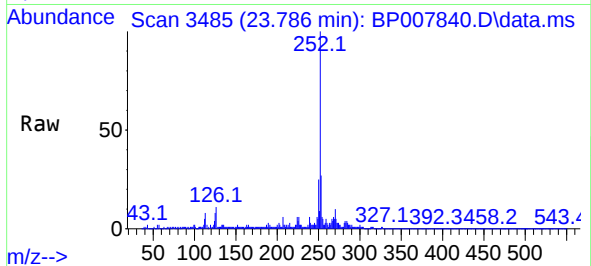
Tgt Ion:252 Resp: 1055475
Ion Ratio Lower Upper
252 100
253 27.3 17.6 26.4#
125 8.7 7.4 11.0





#90
Benzo(a)pyrene
Concen: 57.76 ng
RT: 23.786 min Scan# 3478
Delta R.T. 0.041 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

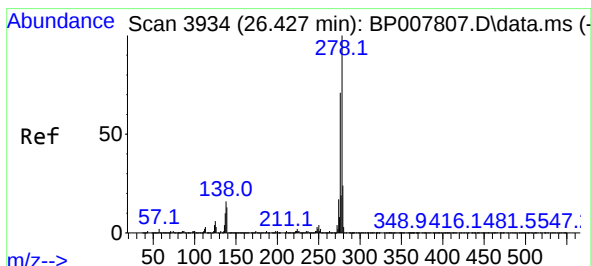
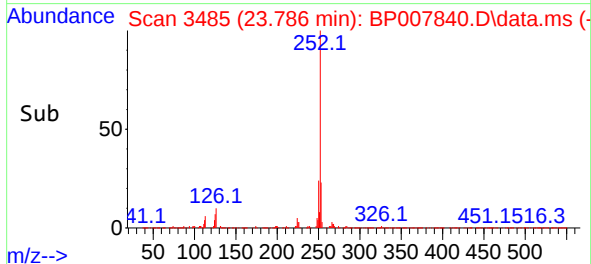
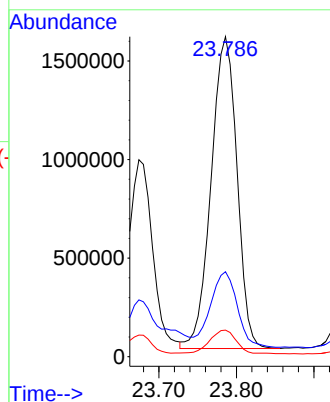
Instrument :
BNA_P
ClientSampleId :
FDR-BH-7-20211028-7.5-8



Tgt Ion:252 Resp: 366747
Ion Ratio Lower Upper
252 100
253 26.5 17.6 26.4#
125 8.3 8.4 12.6#

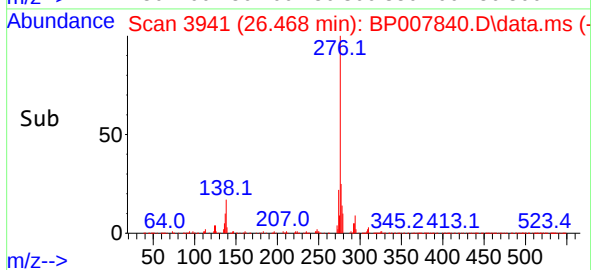
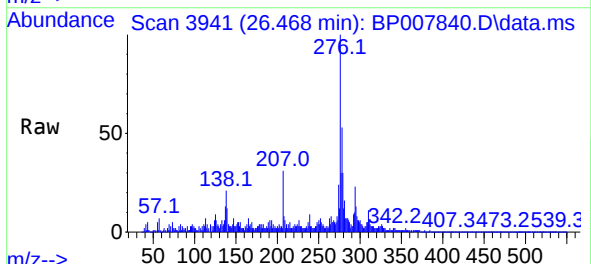
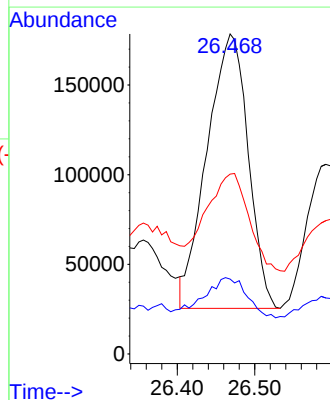
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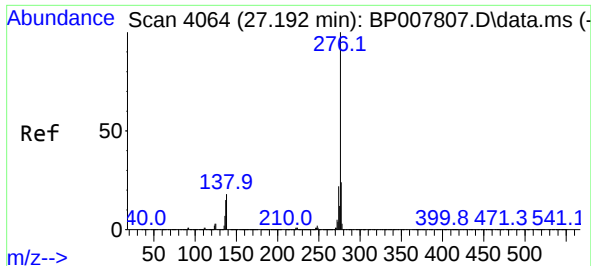
Reviewed By :Christian Giraldo 11/04/2021
Supervised By :mohammad ahmed 11/08/2021



#91
Dibenzo(a,h)anthracene
Concen: 7.34 ng
RT: 26.468 min Scan# 3941
Delta R.T. 0.041 min
Lab File: BP007840.D
Acq: 04 Nov 2021 00:57

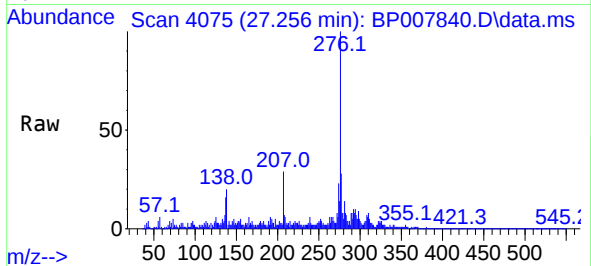
Tgt Ion:278 Resp: 563819
Ion Ratio Lower Upper
278 100
139 23.4 11.8 17.6#
279 56.2 18.6 27.8#





#92
 Benzo(g,h,i)perylene
 Concen: 16.49 ng
 RT: 27.256 min Scan# 4075
 Delta R.T. 0.065 min
 Lab File: BP007840.D
 Acq: 04 Nov 2021 00:57

Instrument :
 BNA_P
 ClientSampleId :
 FDR-BH-7-20211028-7.5-8



Tgt Ion:276 Resp: 125734
 Ion Ratio Lower Upper
 276 100
 277 27.5 19.4 29.0
 138 19.5 16.2 24.4

Manual Integrations
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Reviewed By :Christian Giraldo 11/04/2021
 Supervised By :mohammad ahmed 11/08/2021

