

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120121\
 Data File : BP008180.D
 Acq On : 01 Dec 2021 19:18
 Operator : CG/JU
 Sample : M4721-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SAMPLE-2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021
 Supervised By :mohammad ahmed 12/05/2021

Quant Time: Dec 01 21:16:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 01 12:06:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	91711	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	316675	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	195817	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	436526	20.000	ng	0.00
76) Chrysene-d12	21.310	240	489544	20.000	ng	0.00
86) Perylene-d12	23.704	264	558548	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	526894	92.502	ng	0.00
7) Phenol-d6	6.981	99	659290	85.742	ng	0.00
23) Nitrobenzene-d5	8.957	82	464839	66.749	ng	0.00
42) 2,4,6-Tribromophenol	15.939	330	264084	105.512	ng	0.00
45) 2-Fluorobiphenyl	13.063	172	866394	64.268	ng	0.00
79) Terphenyl-d14	19.775	244	1432585	61.159	ng	0.00
Target Compounds						
						Qvalue
10) Phenol	7.005	94	31895	4.037	ng	87
20) 3+4-Methylphenols	8.587	107	30357	4.279	ng	97
27) 2,4-Dimethylphenol	9.781	122	14355m	3.294	ng	
31) Naphthalene	10.646	128	554148	34.160	ng	100
37) 2-Methylnaphthalene	12.257	142	167797	14.625	ng	98
38) 1-Methylnaphthalene	12.481	142	135455	12.129	ng	99
46) 1,1'-Biphenyl	13.275	154	51117	3.598	ng	99
49) Acenaphthylene	14.163	152	226937	13.111	ng	98
52) Acenaphthene	14.504	154	226043	21.913	ng	99
55) Dibenzofuran	14.845	168	386773	21.941	ng	99
58) Fluorene	15.492	166	313001	21.855	ng	98
71) Phenanthrene	17.251	178	3899447	169.190	ng	99
72) Anthracene	17.339	178	1101689	48.166	ng	100
73) Carbazole	17.610	167	510682	22.872	ng	99
75) Fluoranthene	19.227	202	3972634	127.950	ng	98
78) Pyrene	19.580	202	3456316	116.188	ng	99
81) Benzo(a)anthracene	21.292	228	2003015	61.736	ng	98
83) Chrysene	21.345	228	1717371	55.625	ng	97
87) Indeno(1,2,3-cd)pyrene	26.209	276	993072	24.439	ng	# 95
88) Benzo(b)fluoranthene	22.986	252	2058774m	61.142	ng	
89) Benzo(k)fluoranthene	23.021	252	713843m	21.654	ng	
90) Benzo(a)pyrene	23.604	252	1619565	56.277	ng	97
91) Dibenzo(a,h)anthracene	26.209	278	294239m	8.719	ng	
92) Benzo(g,h,i)perylene	26.974	276	894211	26.265	ng	97

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

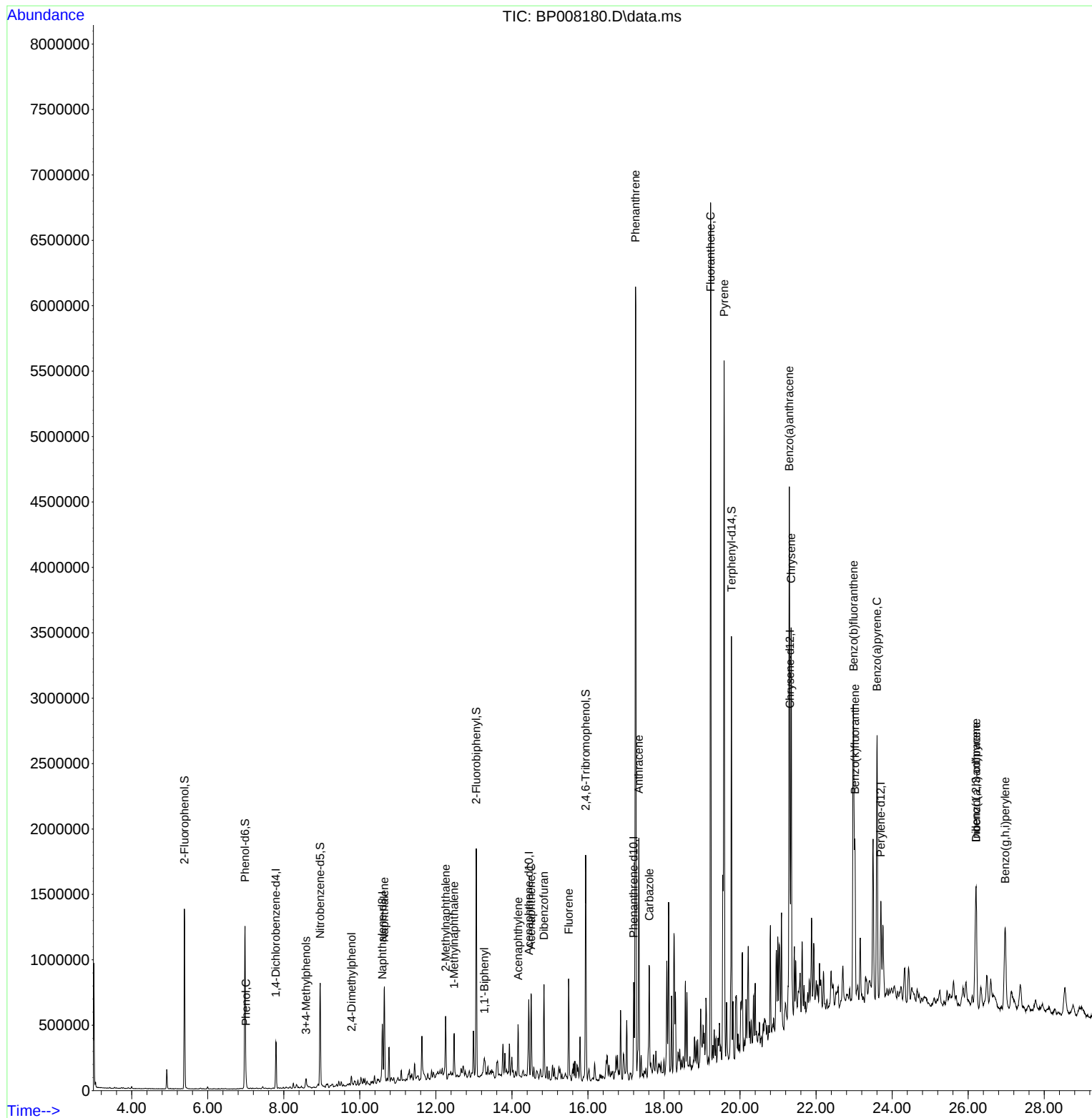
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120121\
 Data File : BP008180.D
 Acq On : 01 Dec 2021 19:18
 Operator : CG/JU
 Sample : M4721-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

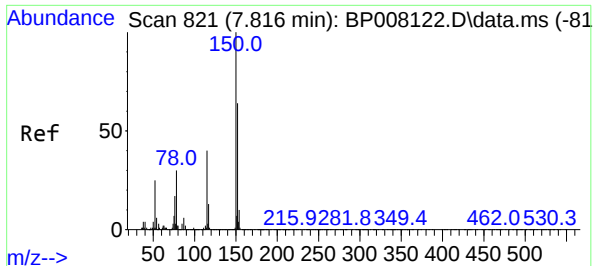
Instrument :
 BNA_P
 ClientSampleId :
 SAMPLE-2

Quant Time: Dec 01 21:16:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 01 12:06:05 2021
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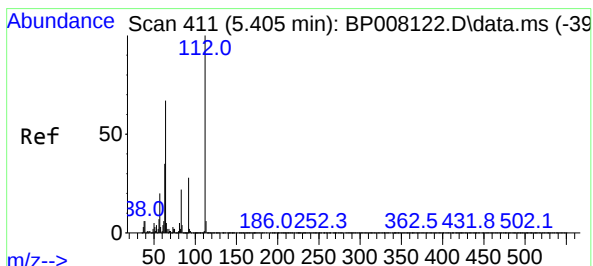
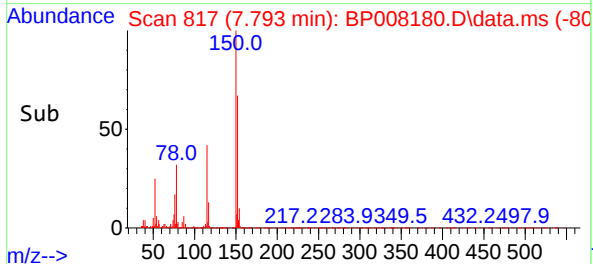
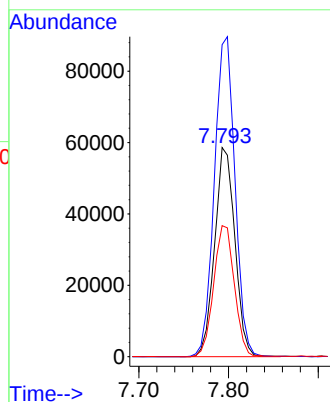
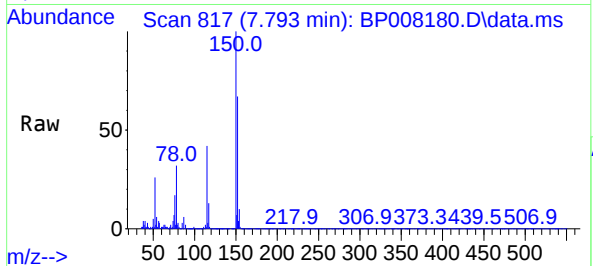
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.793 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:152 Resp: 9171
Ion Ratio Lower Upper
152 100
150 149.3 125.7 188.5
115 62.7 50.7 76.1

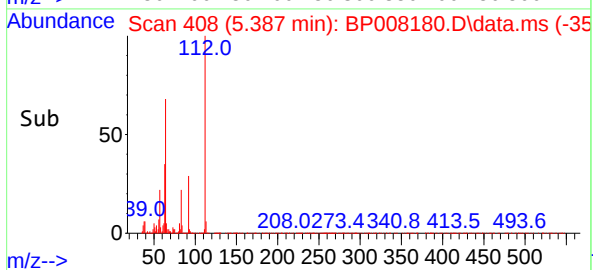
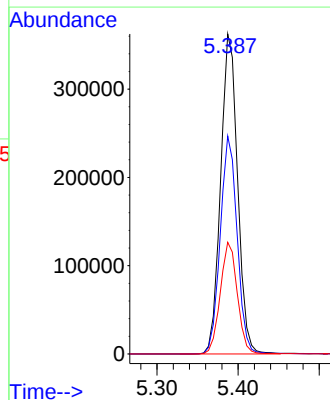
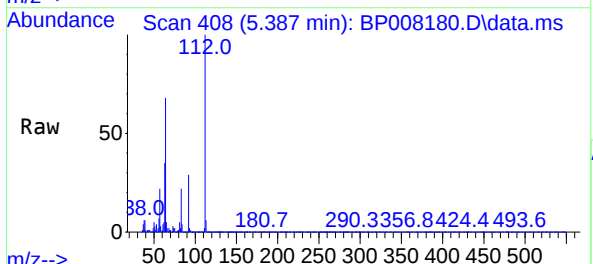
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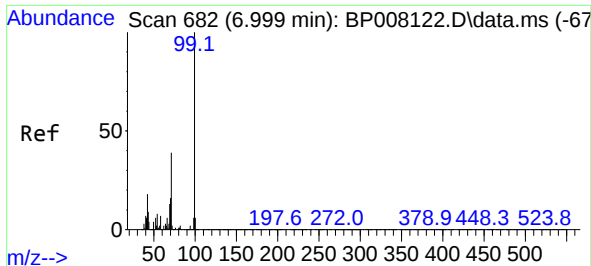
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Supervised By :mohammad ahmed 12/05/2021



#5
2-Fluorophenol
Concen: 92.502 ng
RT: 5.387 min Scan# 408
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:112 Resp: 526894
Ion Ratio Lower Upper
112 100
64 68.1 53.4 80.2
63 34.9 27.8 41.8





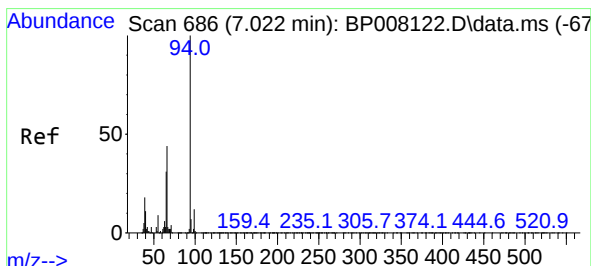
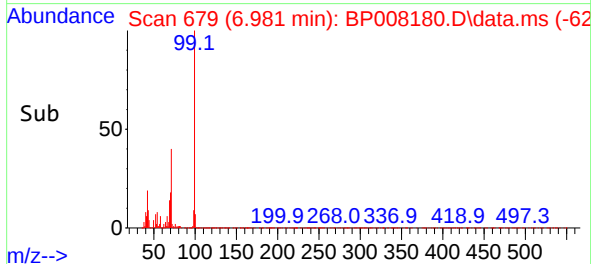
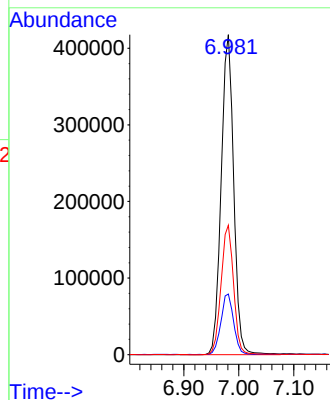
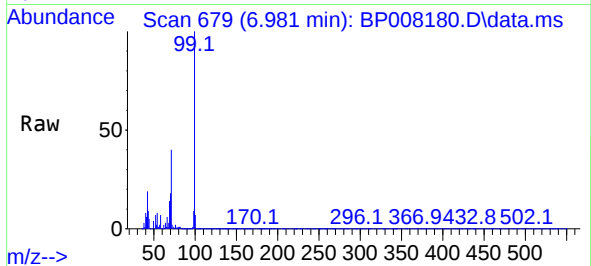
#7
Phenol-d6
Concen: 85.742 ng
RT: 6.981 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion: 99 Resp: 659290
Ion Ratio Lower Upper
99 100
42 18.9 14.6 22.0
71 40.5 31.1 46.7

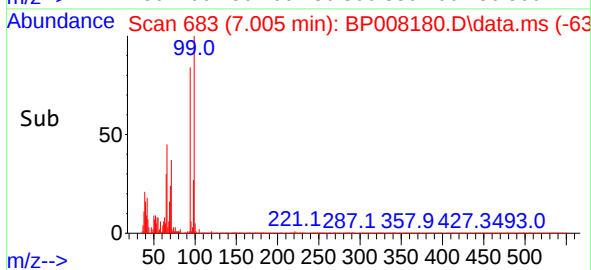
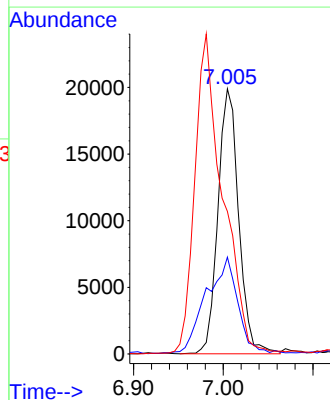
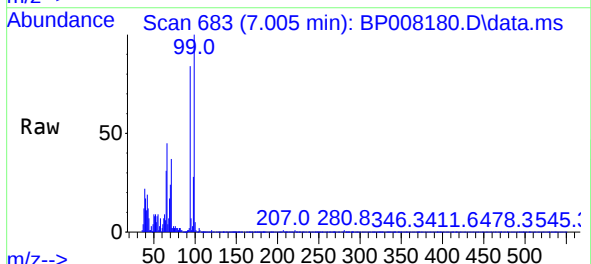
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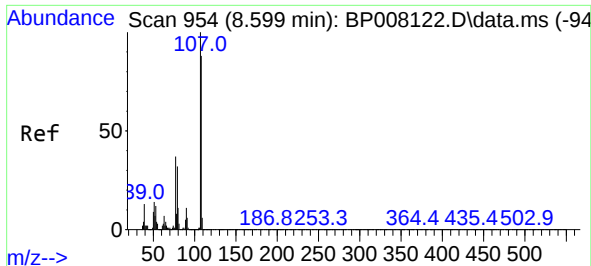
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#10
Phenol
Concen: 4.037 ng
RT: 7.005 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion: 94 Resp: 31895
Ion Ratio Lower Upper
94 100
65 36.5 10.9 50.9
66 53.8 24.3 64.3





#20

3+4-Methylphenols

Concen: 4.279 ng

RT: 8.587 min Scan# 91

Delta R.T. -0.000 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

Instrument :

BNA_P

ClientSampleId :

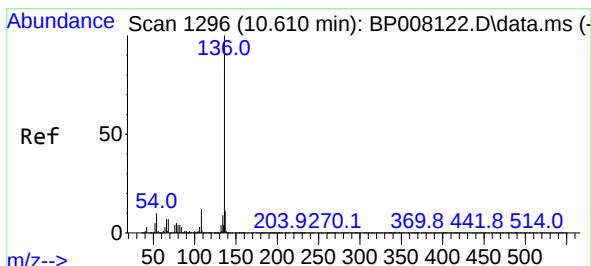
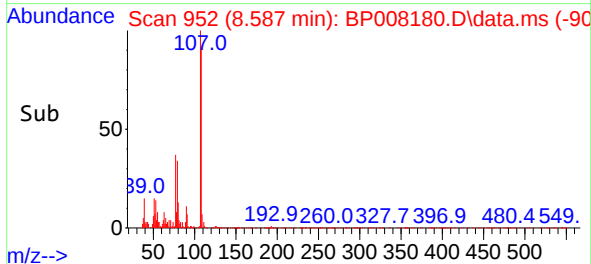
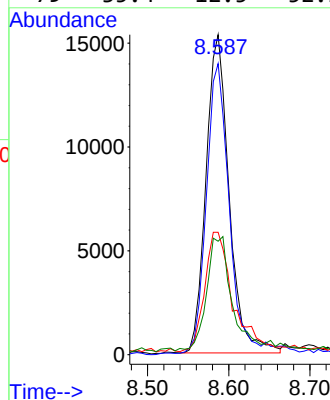
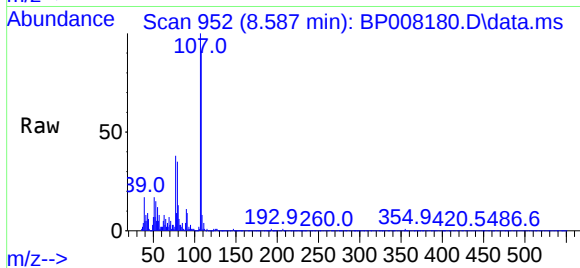
SAMPLE-2

Tgt Ion:107	Resp:	3035
Ion Ratio	Lower	Upper
107	100	
108	90.9	68.2 108.2
77	38.3	16.9 56.9
79	35.4	12.5 52.5

Manual Integrations

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#21

Naphthalene-d8

Concen: 20.000 ng

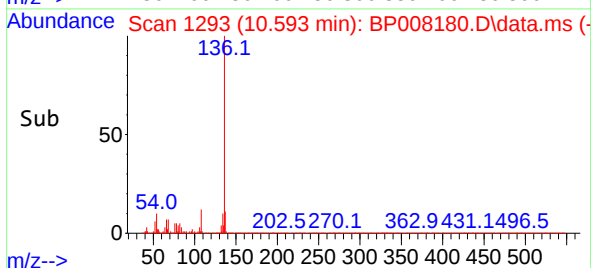
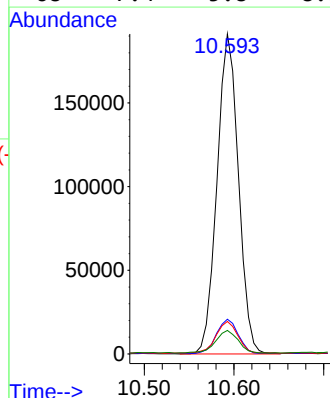
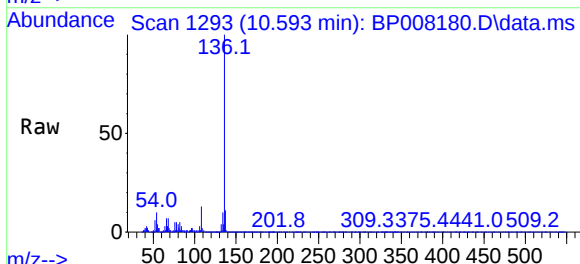
RT: 10.593 min Scan# 1293

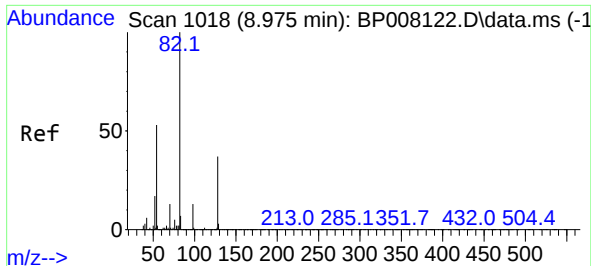
Delta R.T. -0.006 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

Tgt Ion:136	Resp:	316675
Ion Ratio	Lower	Upper
136	100	
137	10.9	9.0 13.6
54	10.2	8.2 12.4
68	7.4	5.8 8.8





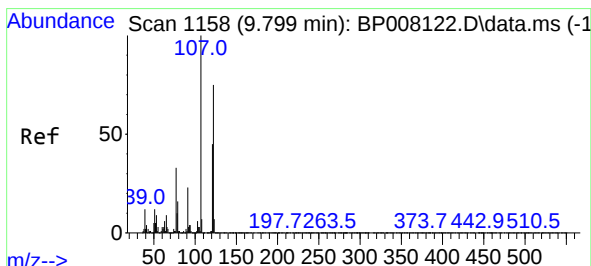
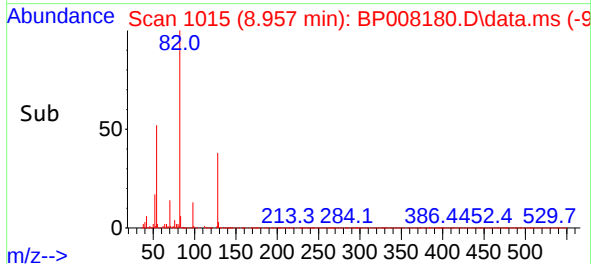
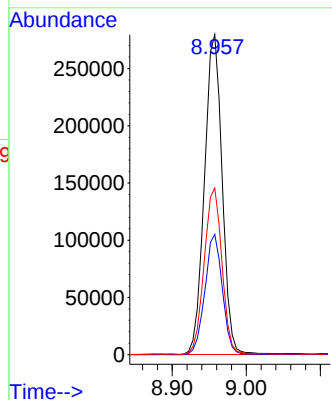
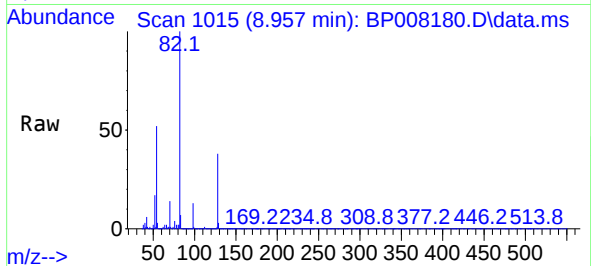
#23
Nitrobenzene-d5
Concen: 66.749 ng
RT: 8.957 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion: 82 Resp: 464839
Ion Ratio Lower Upper
82 100
128 37.6 29.6 44.4
54 52.1 42.7 64.1

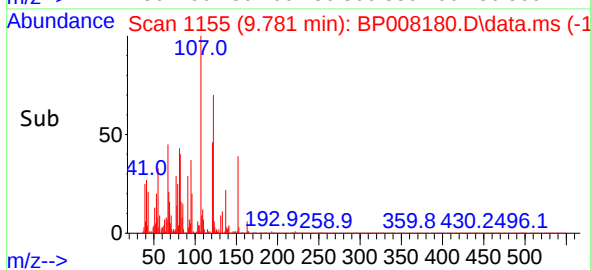
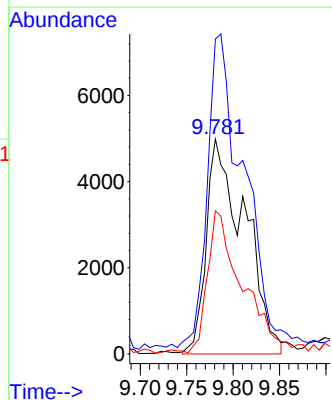
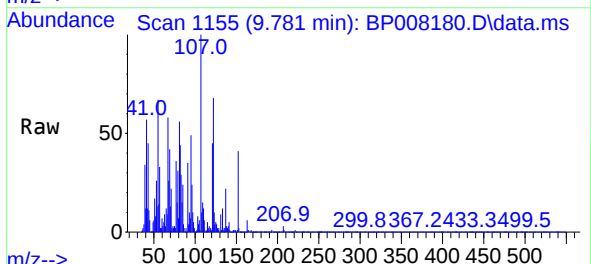
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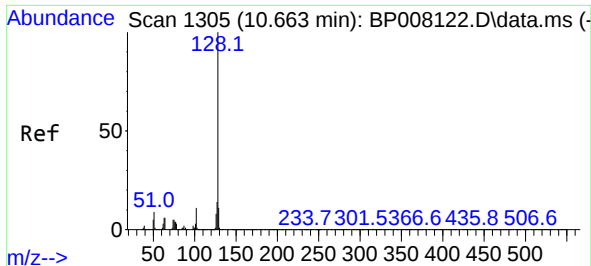
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#27
2,4-Dimethylphenol
Concen: 3.294 ng m
RT: 9.781 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:122 Resp: 14355
Ion Ratio Lower Upper
122 100
107 146.5 106.6 160.0
121 66.6 48.1 72.1





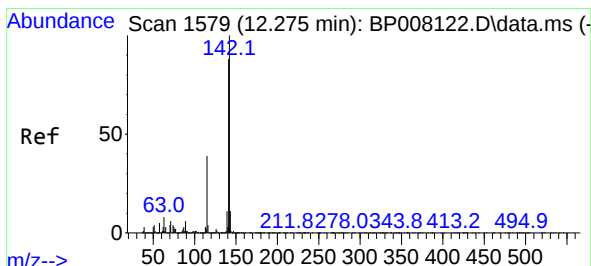
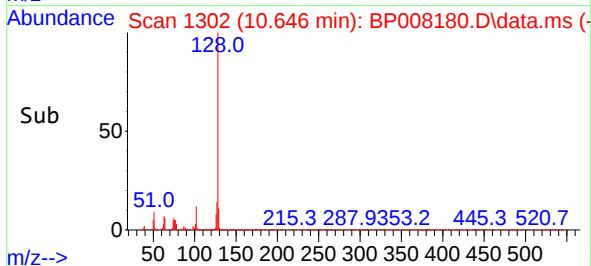
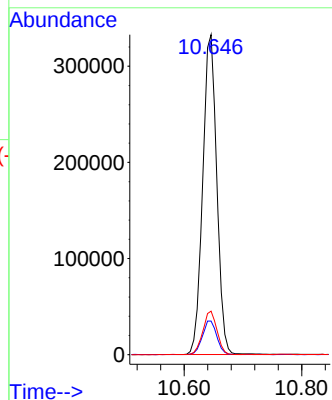
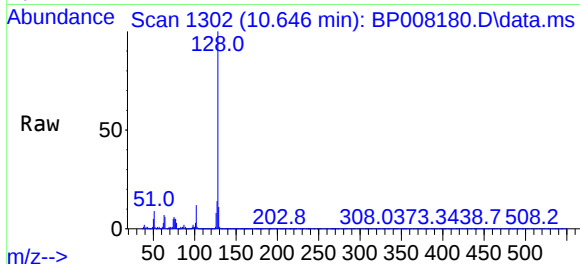
#31
Naphthalene
Concen: 34.160 ng
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:128 Resp: 55414
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 13.6 10.9 16.3

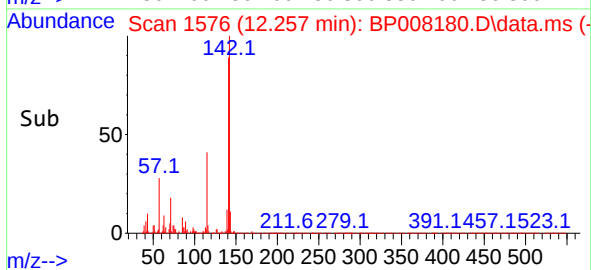
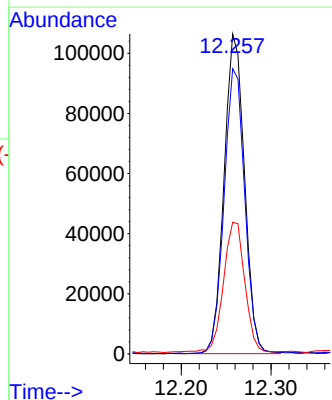
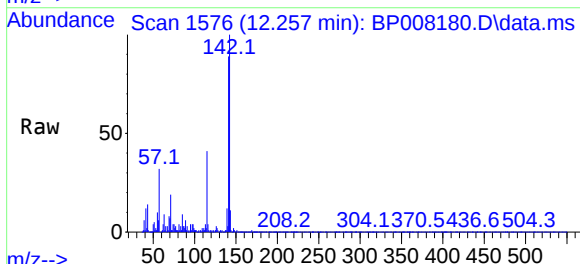
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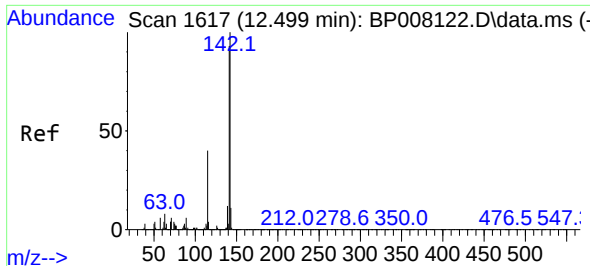
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#37
2-Methylnaphthalene
Concen: 14.625 ng
RT: 12.257 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:142 Resp: 167797
Ion Ratio Lower Upper
142 100
141 89.1 70.7 106.1
115 41.2 30.9 46.3





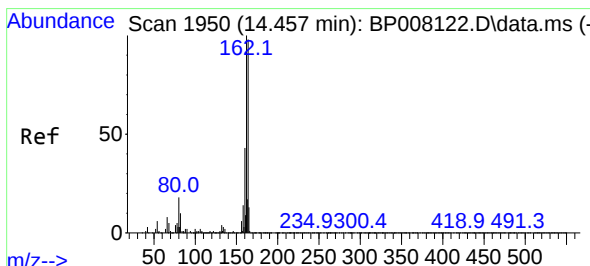
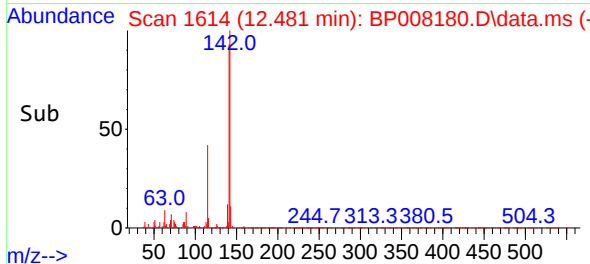
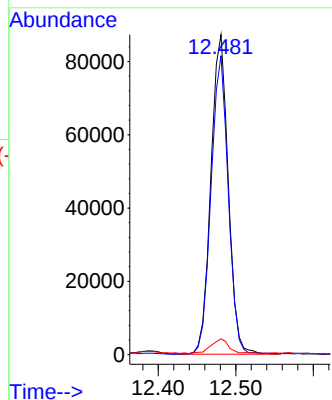
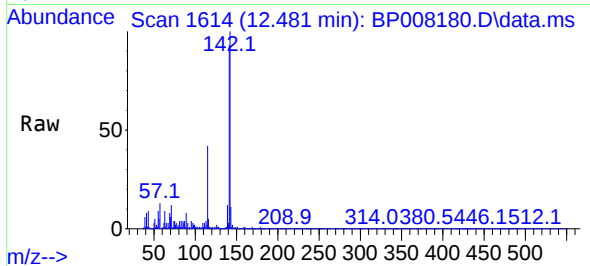
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1-Methylnaphthalene
Concen: 12.129 ng
RT: 12.481 min Scan# 10
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:142 Resp: 13545
Ion Ratio Lower Upper
142 100
141 93.4 74.2 111.4
116 5.0 3.4 5.2

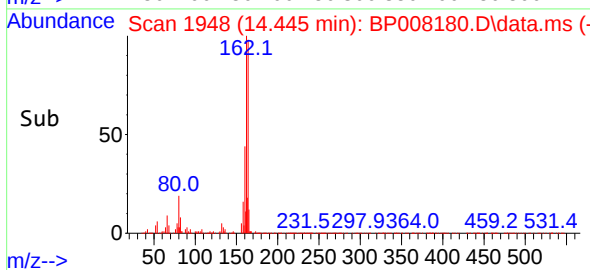
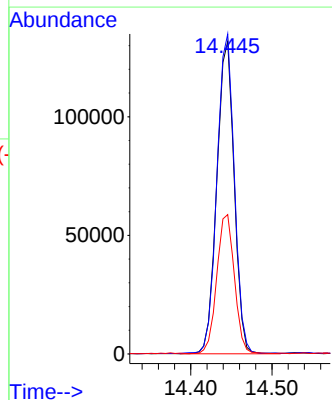
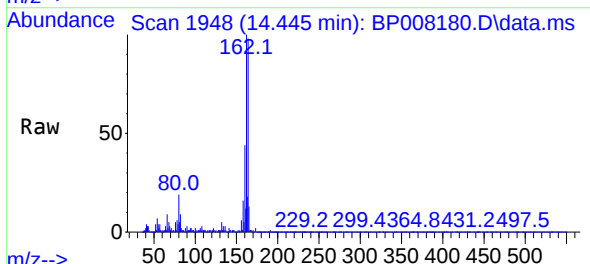
Manual Integrations
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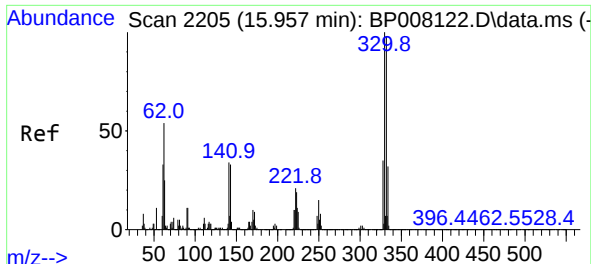
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:164 Resp: 195817
Ion Ratio Lower Upper
164 100
162 102.4 81.9 122.9
160 44.6 35.4 53.0





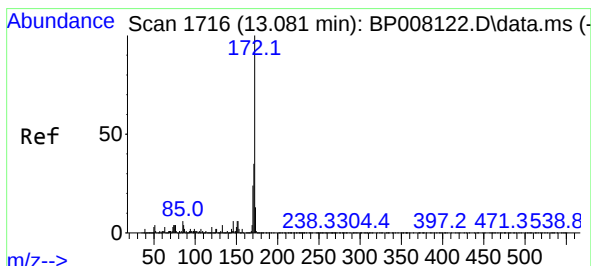
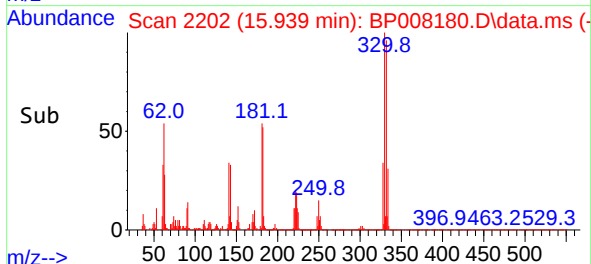
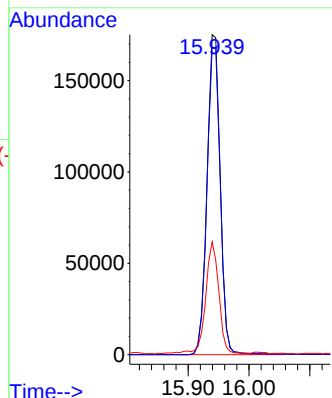
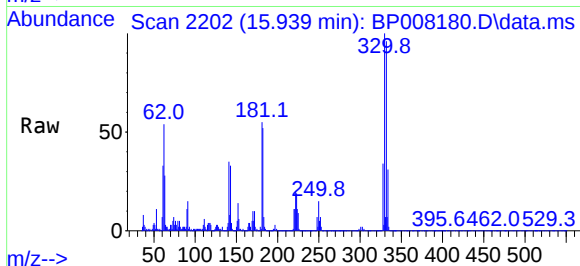
#42
2,4,6-Tribromophenol
Concen: 105.512 ng
RT: 15.939 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:330 Resp: 264084
Ion Ratio Lower Upper
330 100
332 97.1 77.0 115.4
141 34.9 28.4 42.6

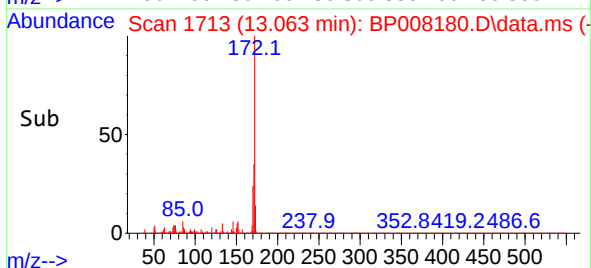
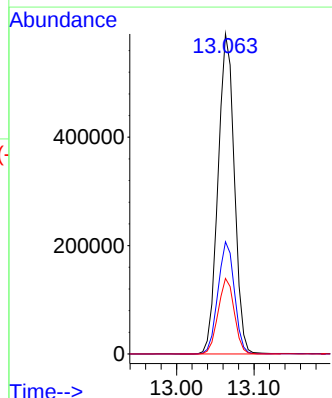
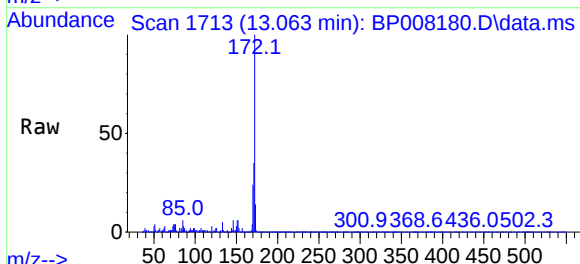
Manual Integrations
APPROVED

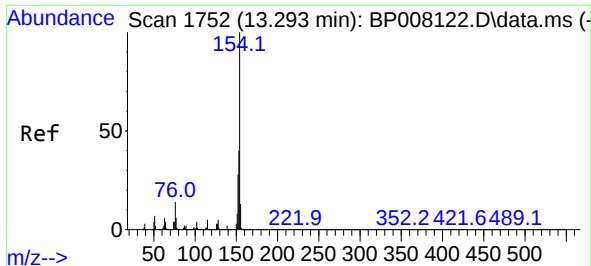
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#45
2-Fluorobiphenyl
Concen: 64.268 ng
RT: 13.063 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:172 Resp: 866394
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 23.6 18.9 28.3





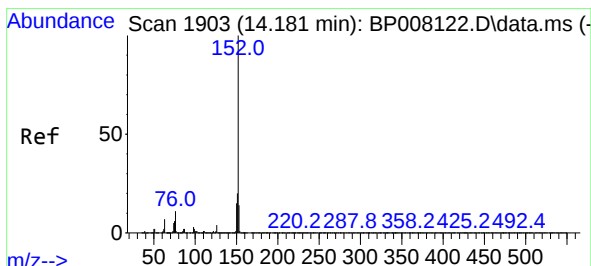
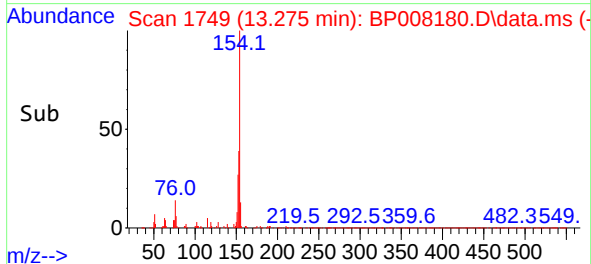
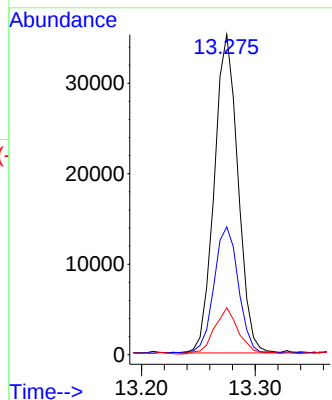
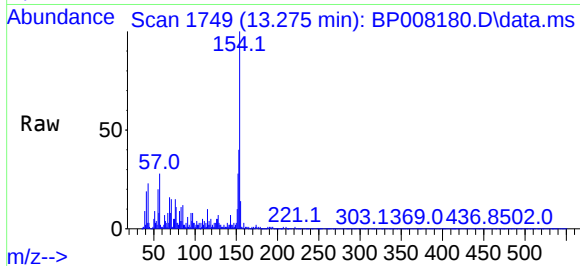
#46
1,1'-Biphenyl
Concen: 3.598 ng
RT: 13.275 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:154 Resp: 5111
Ion Ratio Lower Upper
154 100
153 39.9 19.7 59.7
76 14.7 0.0 33.7

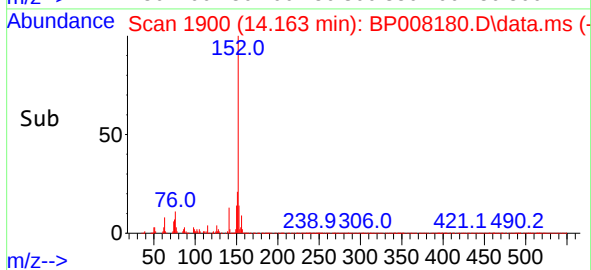
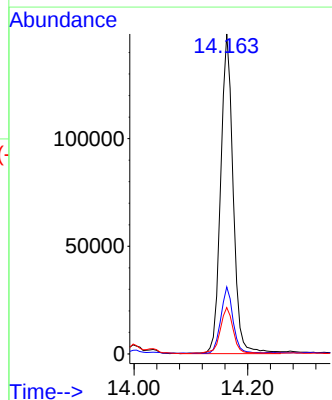
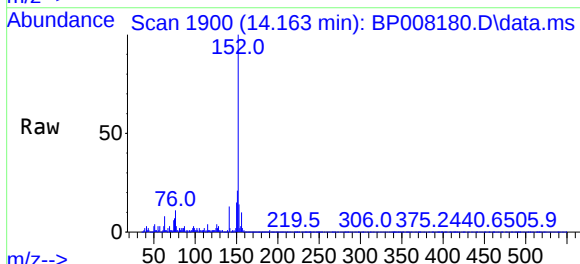
Manual Integrations
APPROVED

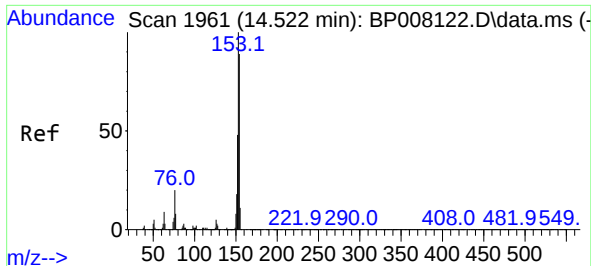
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#49
Acenaphthylene
Concen: 13.111 ng
RT: 14.163 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

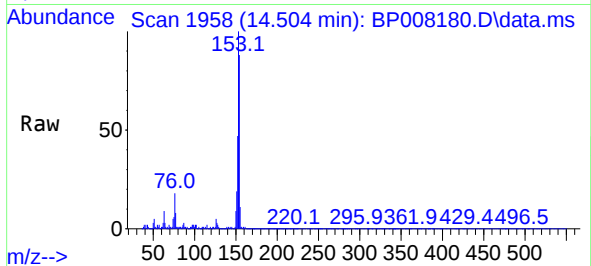
Tgt Ion:152 Resp: 226937
Ion Ratio Lower Upper
152 100
151 21.0 16.2 24.4
153 14.5 10.9 16.3





#52
Acenaphthene
Concen: 21.913 ng
RT: 14.504 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

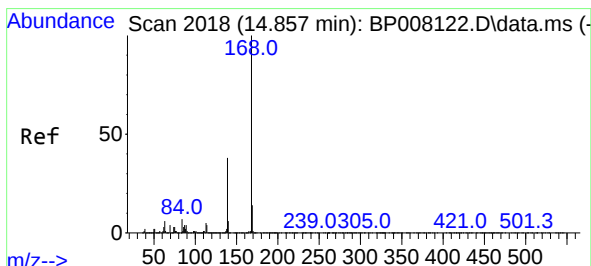
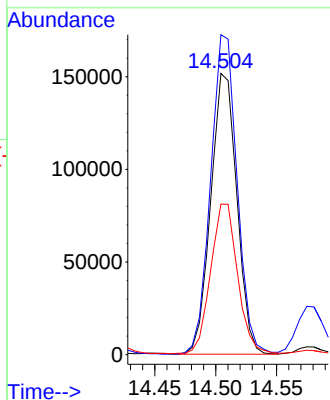
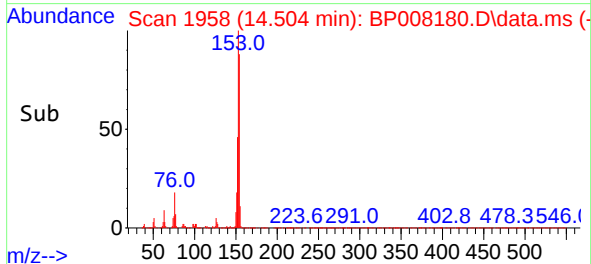
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2



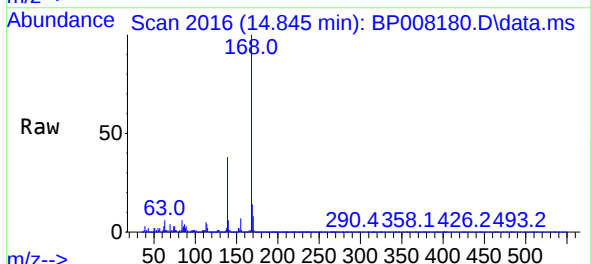
Tgt Ion:154 Resp: 22604
Ion Ratio Lower Upper
154 100
153 113.7 90.3 135.5
152 53.5 43.3 64.9

Manual Integrations
APPROVED

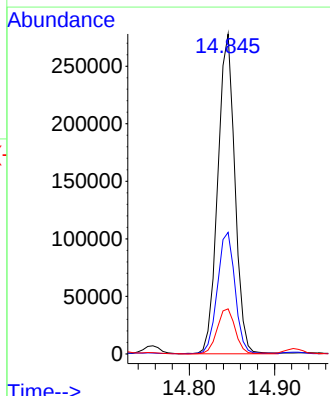
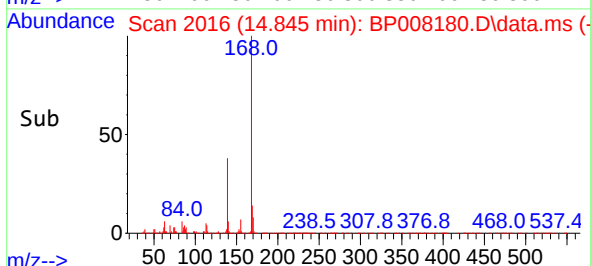
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

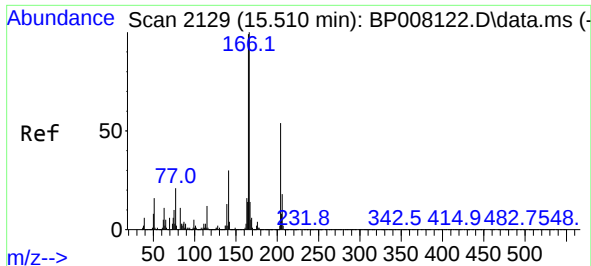


#55
Dibenzofuran
Concen: 21.941 ng
RT: 14.845 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18



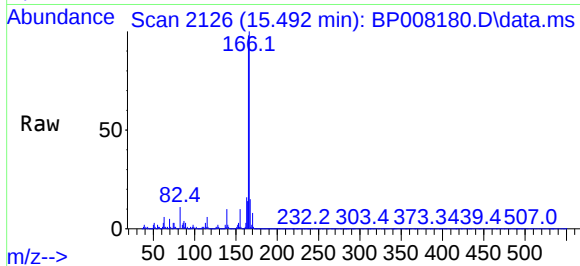
Tgt Ion:168 Resp: 386773
Ion Ratio Lower Upper
168 100
139 38.0 30.6 46.0
169 14.1 11.0 16.4





#58
Fluorene
Concen: 21.855 ng
RT: 15.492 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

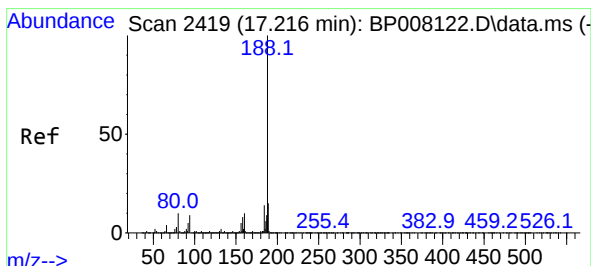
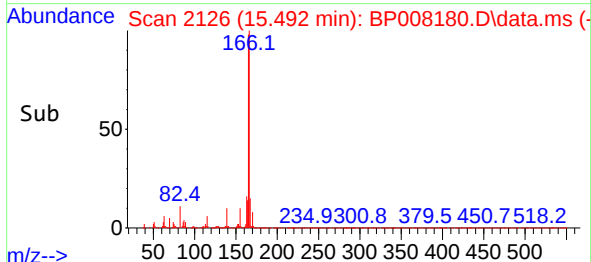
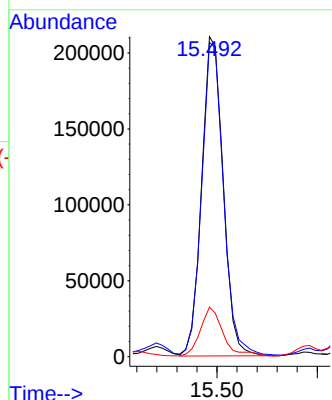
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2



Tgt Ion:166 Resp: 31300
Ion Ratio Lower Upper
166 100
165 98.2 79.4 119.2
167 15.5 10.9 16.3

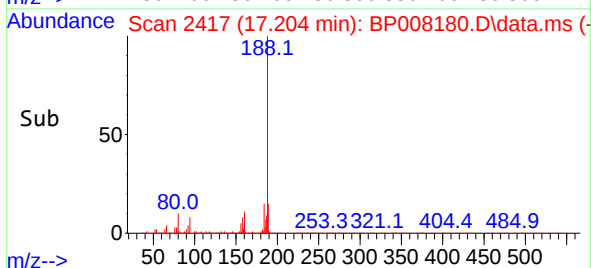
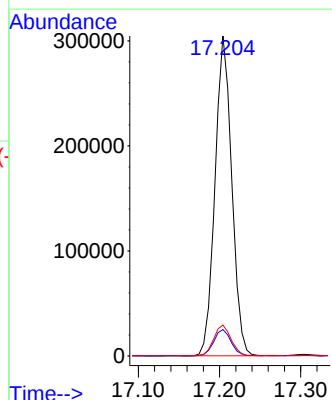
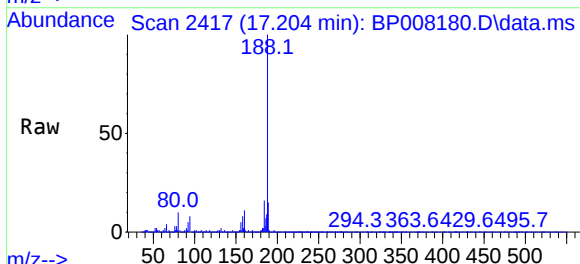
Manual Integrations
APPROVED

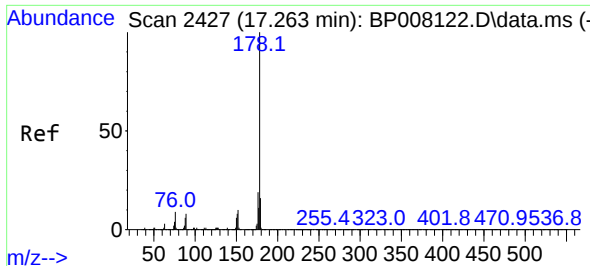
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:188 Resp: 436526
Ion Ratio Lower Upper
188 100
94 8.3 7.2 10.8
80 9.6 8.2 12.4





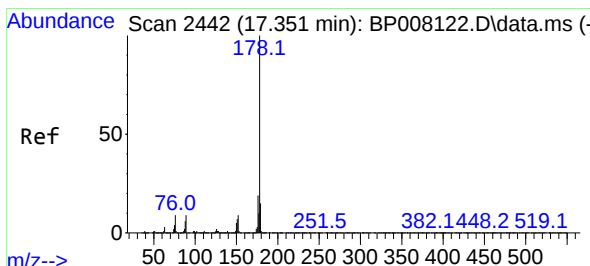
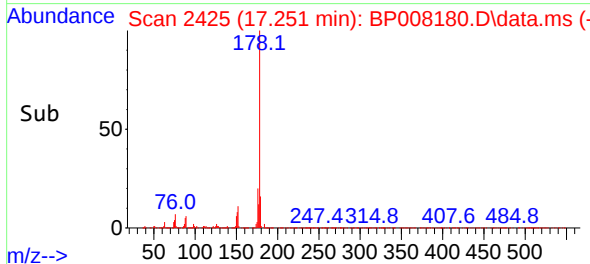
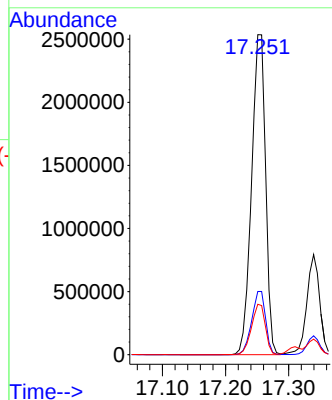
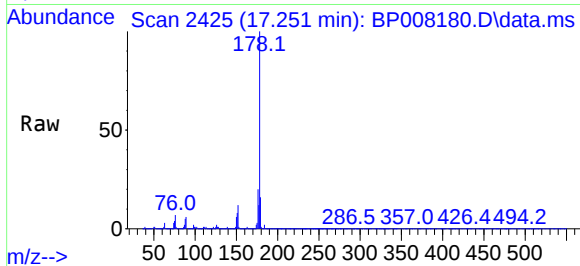
#71
Phenanthrene
Concen: 169.190 ng
RT: 17.251 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:178 Resp: 389944
Ion Ratio Lower Upper
178 100
176 19.8 15.3 22.9
179 15.7 12.5 18.7

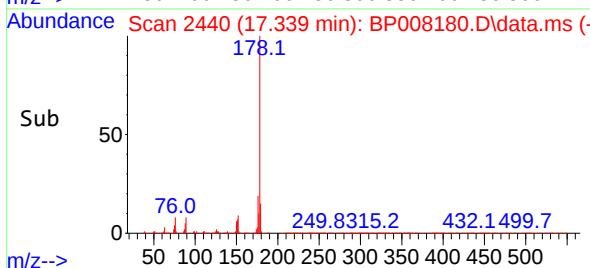
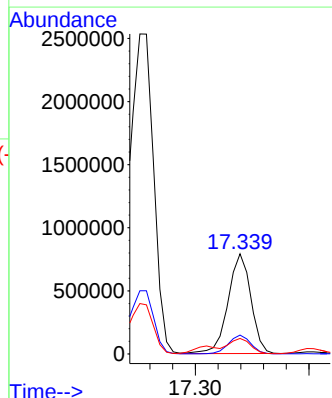
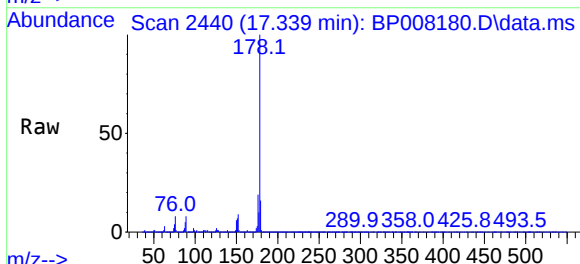
Manual Integrations
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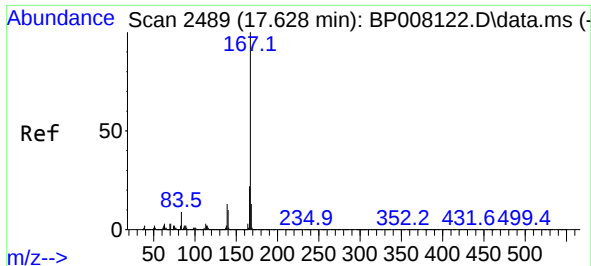
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#72
Anthracene
Concen: 48.166 ng
RT: 17.339 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:178 Resp: 1101689
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.6 12.3 18.5





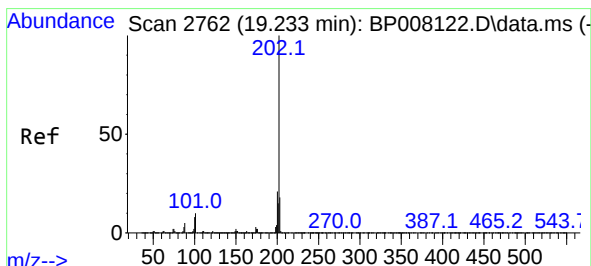
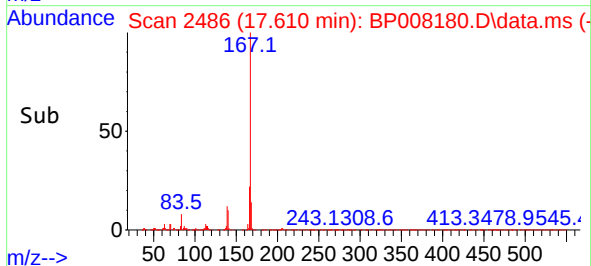
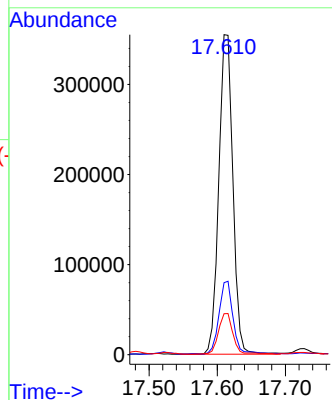
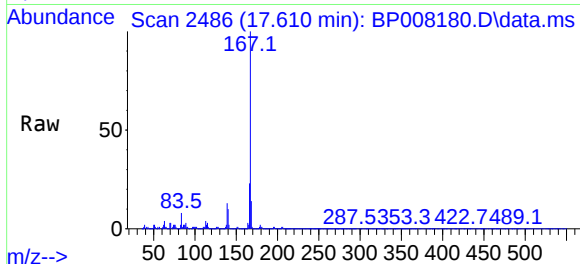
#73
 Carbazole
 Concen: 22.872 ng
 RT: 17.610 min Scan# 2489
 Delta R.T. -0.006 min
 Lab File: BP008180.D
 Acq: 01 Dec 2021 19:18

Instrument :
 BNA_P
 ClientSampleId :
 SAMPLE-2

Tgt Ion:167 Resp: 51068
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.0
 139 12.8 10.2 15.2

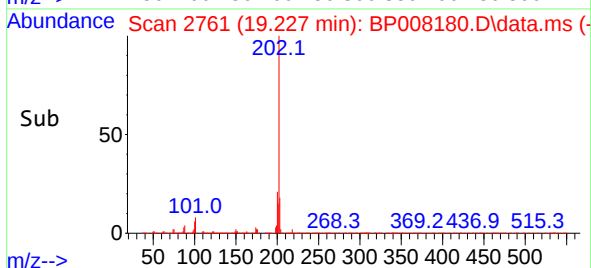
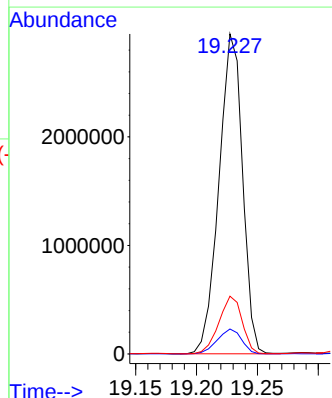
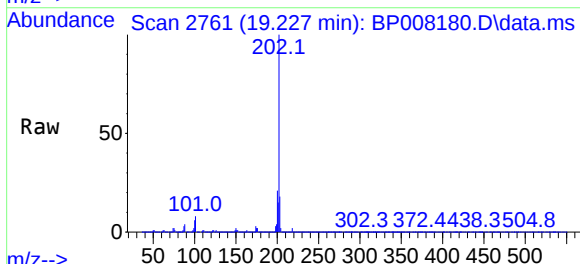
Manual Integrations
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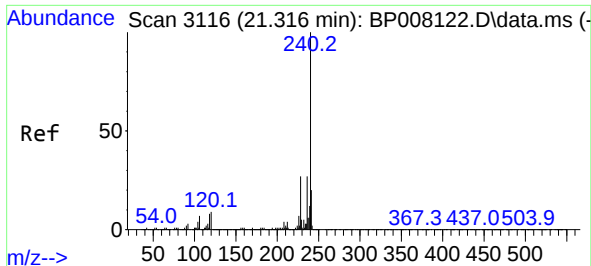
Reviewed By :Jagrut Upadhyay 12/03/2021
 Supervised By :mohammad ahmed 12/05/2021



#75
 Fluoranthene
 Concen: 127.950 ng
 RT: 19.227 min Scan# 2761
 Delta R.T. -0.000 min
 Lab File: BP008180.D
 Acq: 01 Dec 2021 19:18

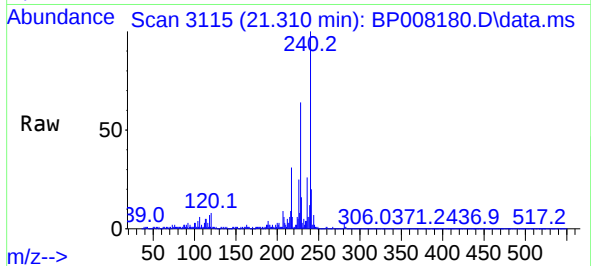
Tgt Ion:202 Resp: 3972634
 Ion Ratio Lower Upper
 202 100
 101 7.8 0.0 29.8
 203 18.1 0.0 37.7





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.310 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

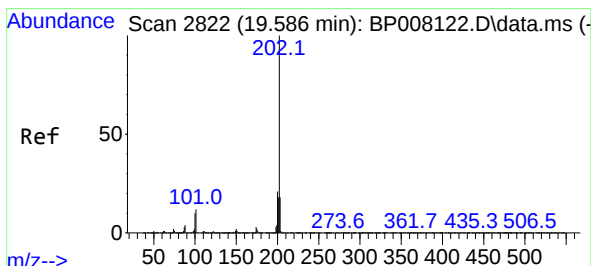
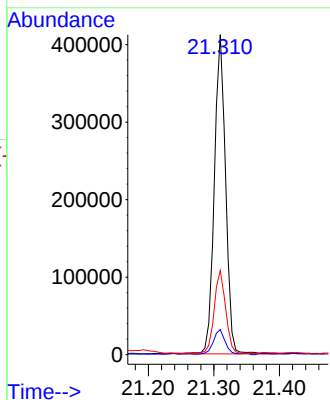
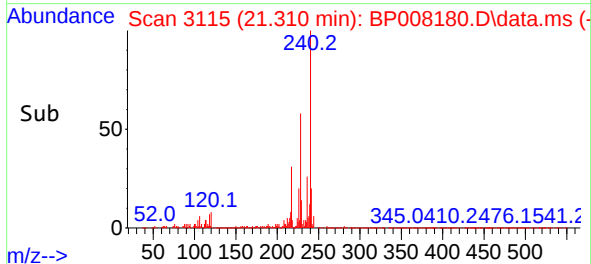
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2



Tgt Ion:240 Resp: 489544
Ion Ratio Lower Upper
240 100
120 7.9 7.3 10.9
236 26.3 21.4 32.2

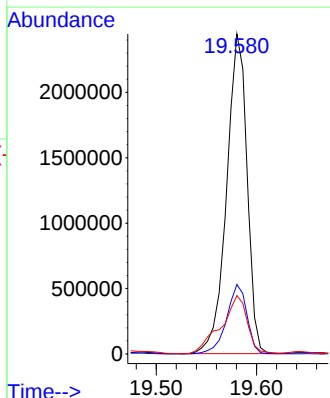
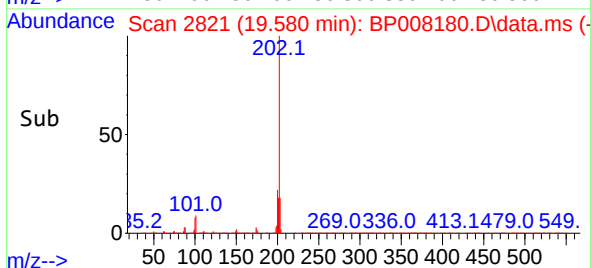
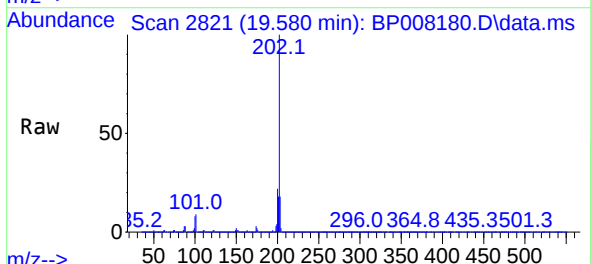
Manual Integrations
APPROVED

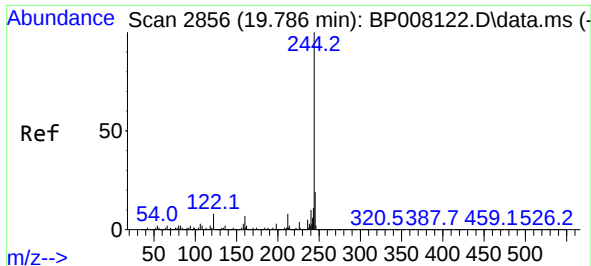
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#78
Pyrene
Concen: 116.188 ng
RT: 19.580 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:202 Resp: 3456316
Ion Ratio Lower Upper
202 100
200 21.7 17.1 25.7
203 18.2 14.2 21.2





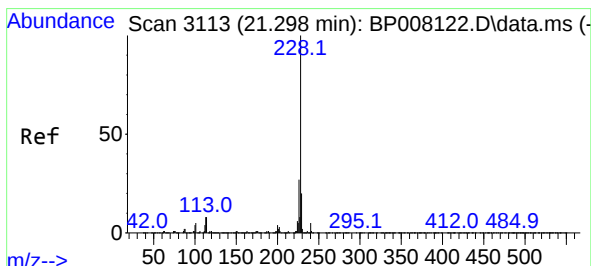
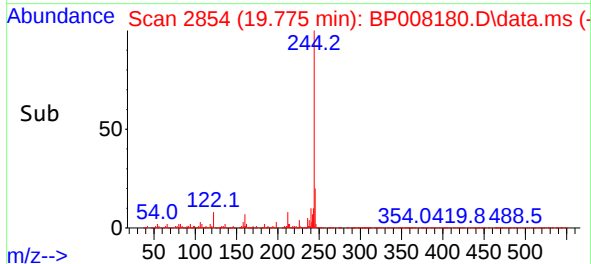
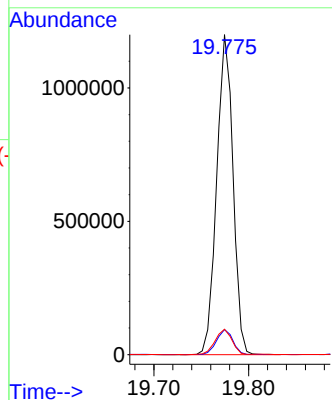
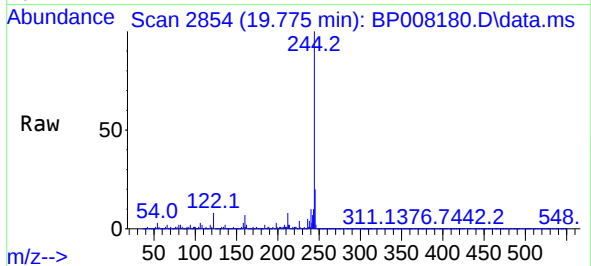
#79
Terphenyl-d14
Concen: 61.159 ng
RT: 19.775 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:244 Resp: 143258
Ion Ratio Lower Upper
244 100
212 7.9 6.0 9.0
122 8.0 6.6 9.8

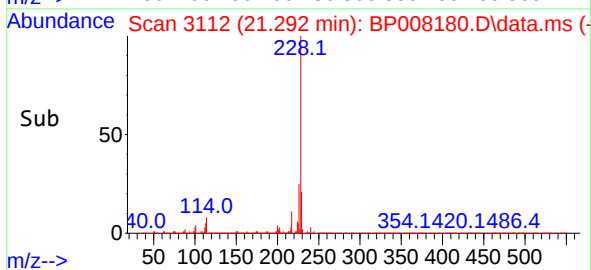
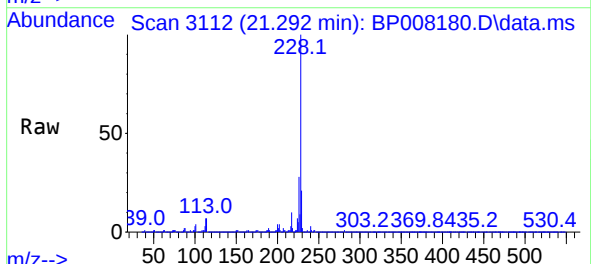
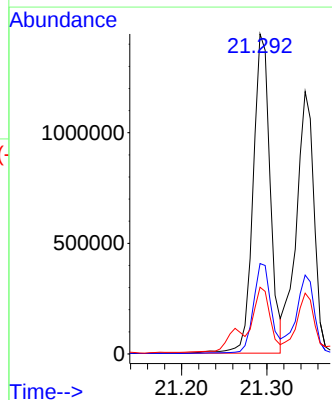
Manual Integrations
APPROVED

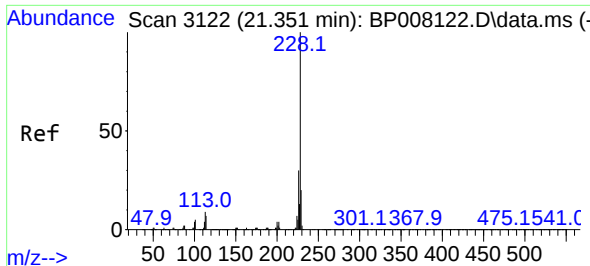
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#81
Benzo(a)anthracene
Concen: 61.736 ng
RT: 21.292 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

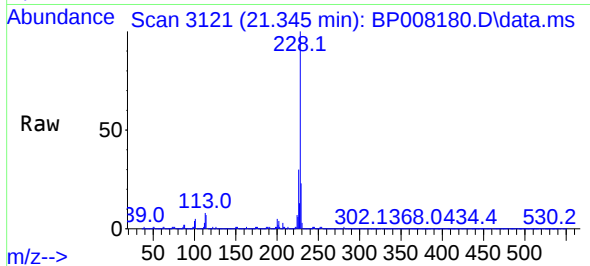
Tgt Ion:228 Resp: 2003015
Ion Ratio Lower Upper
228 100
226 28.2 21.9 32.9
229 20.8 15.9 23.9





#83
Chrysene
Concen: 55.625 ng
RT: 21.345 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

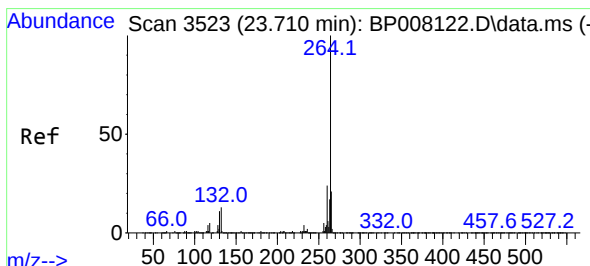
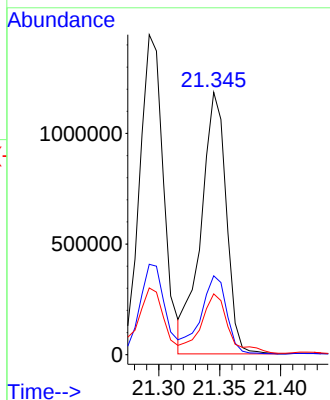
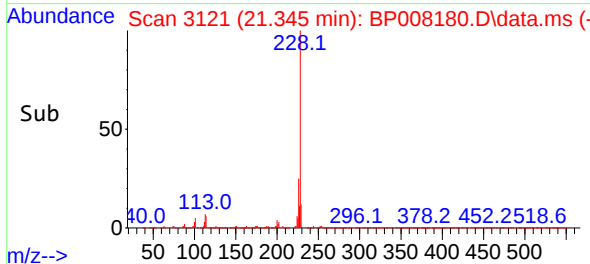
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2



Tgt Ion:228 Resp: 171737
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 23.2 15.8 23.8

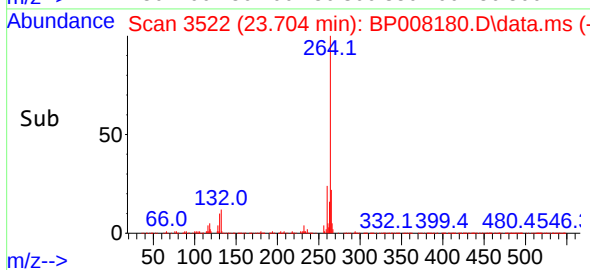
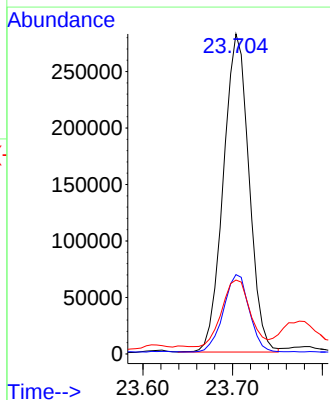
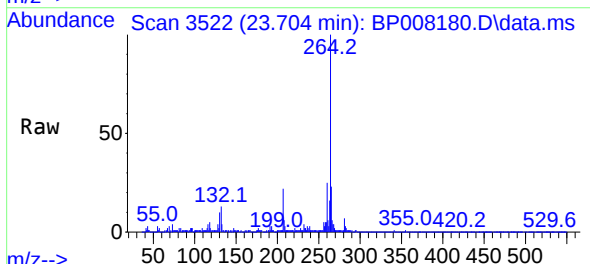
Manual Integrations
APPROVED

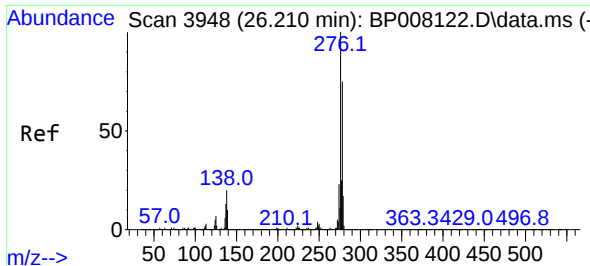
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.704 min Scan# 3522
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:264 Resp: 558548
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 23.1 17.6 26.4





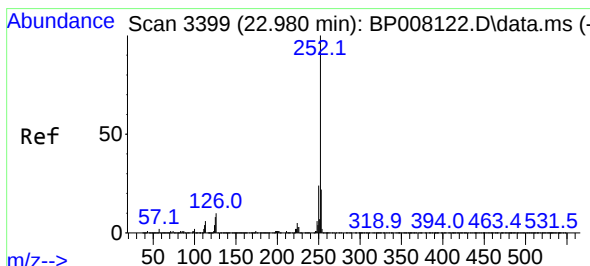
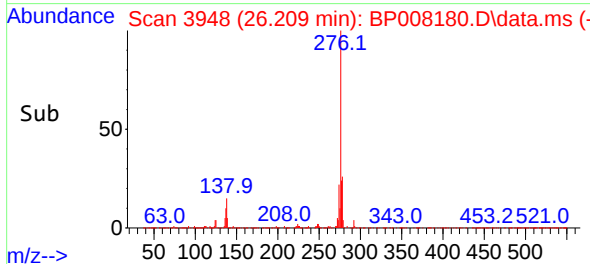
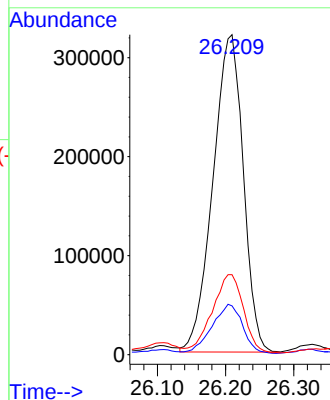
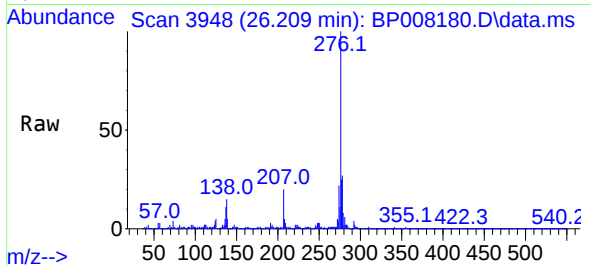
#87
Indeno(1,2,3-cd)pyrene
Concen: 24.439 ng
RT: 26.209 min Scan# 3400
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:276 Resp: 993072
Ion Ratio Lower Upper
276 100
138 15.6 16.6 25.0
277 25.3 20.2 30.2

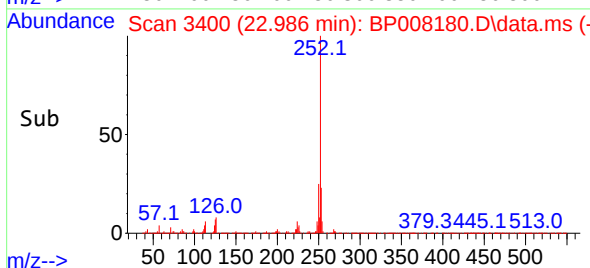
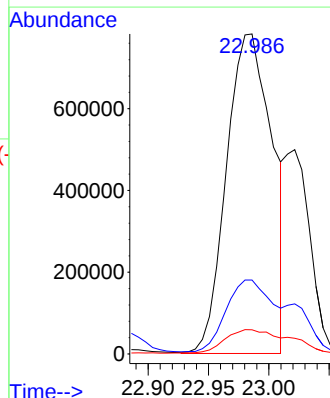
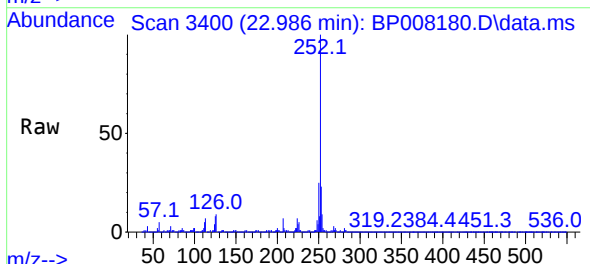
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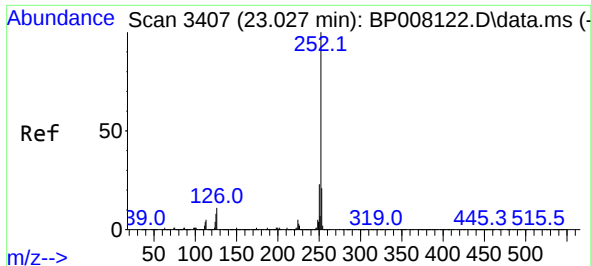
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#88
Benzo(b)fluoranthene
Concen: 61.142 ng m
RT: 22.986 min Scan# 3400
Delta R.T. 0.012 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:252 Resp: 2058774
Ion Ratio Lower Upper
252 100
253 23.1 17.7 26.5
125 7.6 6.2 9.4





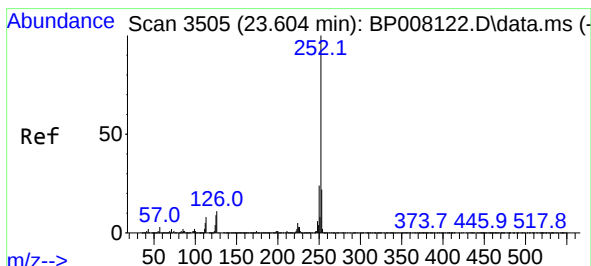
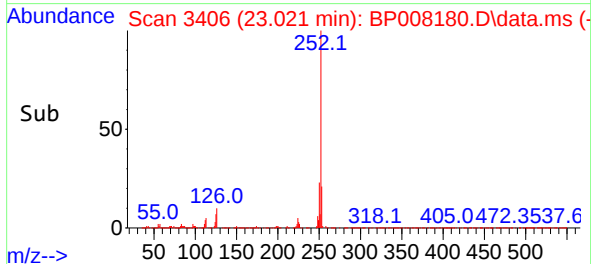
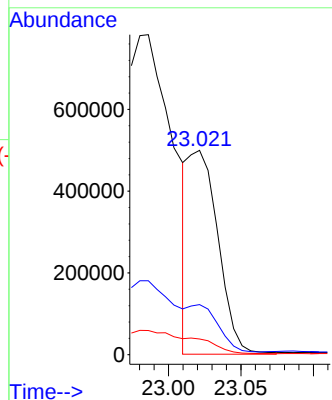
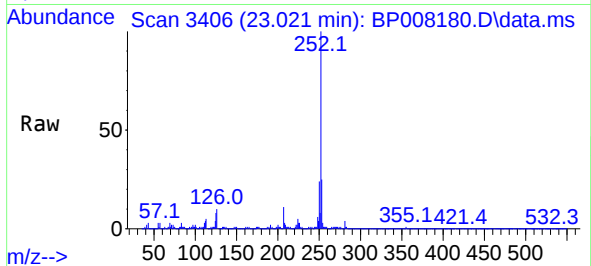
#89
Benzo(k)fluoranthene
Concen: 21.654 ng m
RT: 23.021 min Scan# 3407
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:252 Resp: 71384
Ion Ratio Lower Upper
252 100
253 24.5 17.3 25.9
125 7.7 6.5 9.7

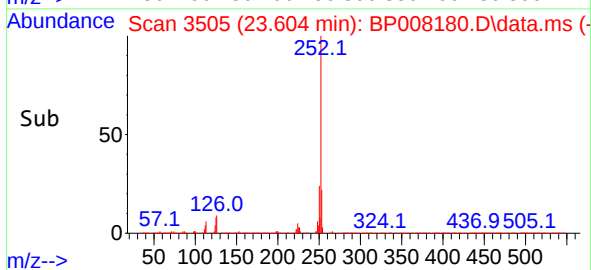
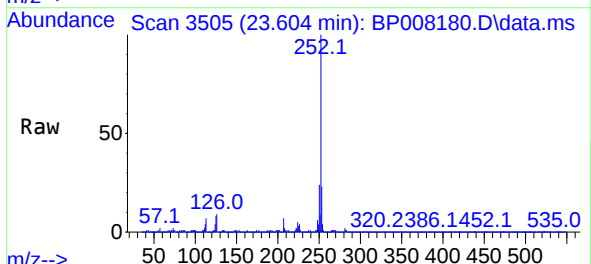
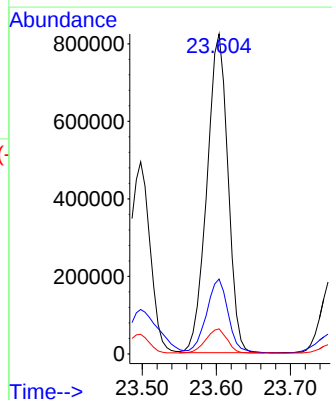
Manual Integrations
APPROVED

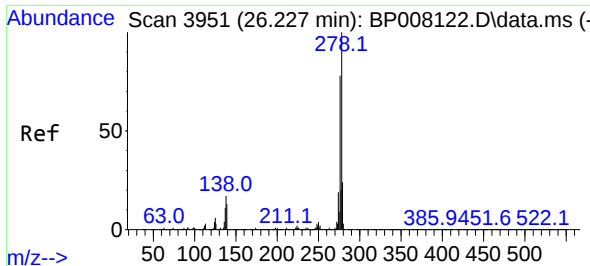
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#90
Benzo(a)pyrene
Concen: 56.277 ng
RT: 23.604 min Scan# 3505
Delta R.T. 0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:252 Resp: 1619565
Ion Ratio Lower Upper
252 100
253 23.4 17.6 26.4
125 7.9 7.4 11.0





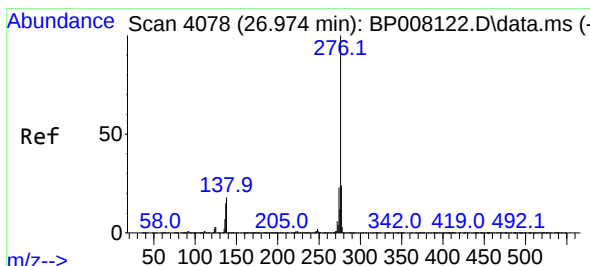
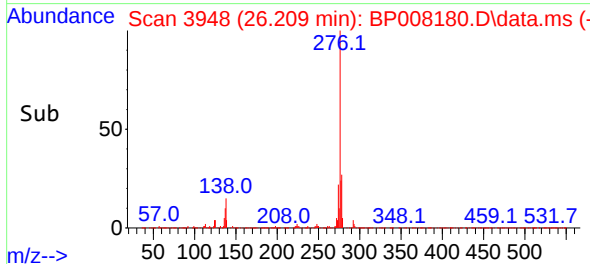
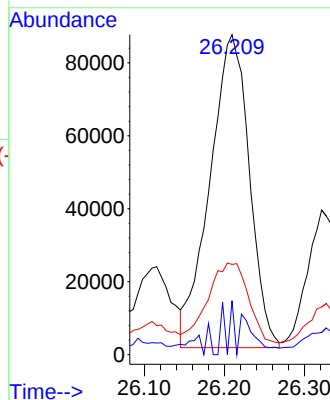
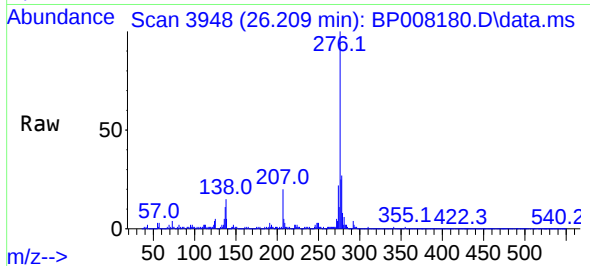
#91
Dibenzo(a,h)anthracene
Concen: 8.719 ng m
RT: 26.209 min Scan# 3948
Delta R.T. -0.012 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

Tgt Ion:278 Resp: 294239
Ion Ratio Lower Upper
278 100
139 16.9 10.8 16.2
279 28.2 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#92
Benzo(g,h,i)perylene
Concen: 26.265 ng
RT: 26.974 min Scan# 4078
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:276 Resp: 894211
Ion Ratio Lower Upper
276 100
277 23.9 20.0 30.0
138 15.7 14.1 21.1

