

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007817.D
 Acq On : 03 Nov 2021 11:34
 Operator : CG/JU
 Sample : PB140419BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140419BS

Quant Time: Nov 03 13:39:15 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

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/03/2021
 Supervised By :mohammad ahmed 11/08/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	201946	20.00	ng	0.00
21) Naphthalene-d8	10.728	136	914610	20.00	ng	0.00
39) Acenaphthene-d10	14.563	164	645249	20.00	ng	0.00
64) Phenanthrene-d10	17.322	188	1391635	20.00	ng	0.00
76) Chrysene-d12	21.416	240	1579832	20.00	ng	0.00
86) Perylene-d12	23.845	264	1807770	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	1624830	136.45	ng	0.00
7) Phenol-d6	7.099	99	2141276	124.24	ng	0.00
23) Nitrobenzene-d5	9.087	82	1269595	74.57	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	1026325	111.45	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	3216831	72.60	ng	0.00
79) Terphenyl-d14	19.881	244	5671330	73.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	126670	29.83	ng	99
3) Pyridine	3.787	79	341376m	25.84	ng	
4) n-Nitrosodimethylamine	3.693	42	218732	38.71	ng	# 97
6) Aniline	7.246	93	831064	42.81	ng	99
8) 2-Chlorophenol	7.487	128	626366	47.73	ng	98
9) Benzaldehyde	7.058	77	337736	36.04	ng	97
10) Phenol	7.122	94	801269	48.68	ng	98
11) bis(2-Chloroethyl)ether	7.346	93	545758	41.54	ng	96
12) 1,3-Dichlorobenzene	7.811	146	586365	40.18	ng	98
13) 1,4-Dichlorobenzene	7.958	146	602825	40.43	ng	99
14) 1,2-Dichlorobenzene	8.275	146	598142	41.51	ng	98
15) Benzyl Alcohol	8.164	79	588408	45.09	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.458	45	658858	42.78	ng	97
17) 2-Methylphenol	8.369	107	549629	48.29	ng	100
18) Hexachloroethane	9.005	117	216838	42.05	ng	94
19) n-Nitroso-di-n-propyla...	8.740	70	433587	41.11	ng	94
20) 3+4-Methylphenols	8.699	107	756578	47.26	ng	99
22) Acetophenone	8.746	105	892524	38.73	ng	98
24) Nitrobenzene	9.128	77	662894	40.91	ng	98
25) Isophorone	9.658	82	1241629	40.13	ng	100
26) 2-Nitrophenol	9.840	139	341401	41.61	ng	96
27) 2,4-Dimethylphenol	9.905	122	618119	49.02	ng	96
28) bis(2-Chloroethoxy)met...	10.140	93	787433	38.56	ng	99
29) 2,4-Dichlorophenol	10.375	162	670613	44.23	ng	98
30) 1,2,4-Trichlorobenzene	10.593	180	642602	38.11	ng	97
31) Naphthalene	10.775	128	1814594	39.22	ng	99
32) Benzoic acid	10.063	122	474159	43.62	ng	98
33) 4-Chloroaniline	10.887	127	596353	29.26	ng	98
34) Hexachlorobutadiene	11.075	225	409479	36.99	ng	99
35) Caprolactam	11.681	113	226581m	42.81	ng	
36) 4-Chloro-3-methylphenol	12.016	107	747459	43.64	ng	98
37) 2-Methylnaphthalene	12.387	142	1404670	41.16	ng	99
38) 1-Methylnaphthalene	12.604	142	1308757	39.14	ng	99
40) 1,2,4,5-Tetrachloroben...	12.757	216	773936	38.26	ng	99
41) Hexachlorocyclopentadiene	12.746	237	1002898	92.57	ng	98
43) 2,4,6-Trichlorophenol	12.999	196	574999	40.70	ng	99

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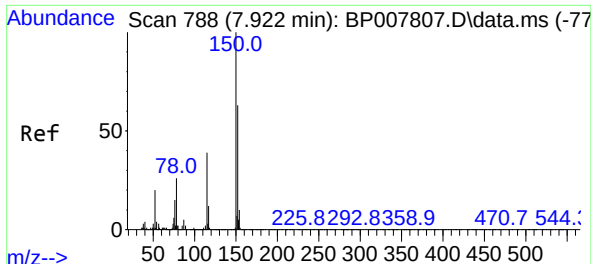
Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	632569	41.33	ng	97
46) 1,1'-Biphenyl	13.399	154	1769213	37.98	ng	99
47) 2-Chloronaphthalene	13.440	162	1424558	39.35	ng	99
48) 2-Nitroaniline	13.640	65	447621	42.97	ng	97
49) Acenaphthylene	14.287	152	2325394	40.90	ng	99
50) Dimethylphthalate	14.028	163	1990581	39.97	ng	99
51) 2,6-Dinitrotoluene	14.140	165	437310	42.46	ng	96
52) Acenaphthene	14.628	154	1366474	39.79	ng	99
53) 3-Nitroaniline	14.469	138	372932	33.94	ng	# 95
54) 2,4-Dinitrophenol	14.675	184	557052	87.98	ng	89
55) Dibenzofuran	14.963	168	2266162	39.01	ng	98
56) 4-Nitrophenol	14.787	139	796926	85.39	ng	94
57) 2,4-Dinitrotoluene	14.928	165	629010	44.36	ng	90
58) Fluorene	15.616	166	1783797	40.49	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.193	232	566792m	41.14	ng	
60) Diethylphthalate	15.393	149	1992305	41.21	ng	100
61) 4-Chlorophenyl-phenyle...	15.610	204	937801	38.97	ng	97
62) 4-Nitroaniline	15.634	138	460600	41.27	ng	94
63) Azobenzene	15.904	77	1614250	39.56	ng	98
65) 4,6-Dinitro-2-methylph...	15.693	198	344438	37.80	ng	93
66) n-Nitrosodiphenylamine	15.822	169	1579684	39.87	ng	98
67) 4-Bromophenyl-phenylether	16.510	248	604590	39.24	ng	97
68) Hexachlorobenzene	16.628	284	682550	39.70	ng	94
69) Atrazine	16.787	200	657917	43.37	ng	98
70) Pentachlorophenol	16.969	266	945965	85.56	ng	97
71) Phenanthrene	17.363	178	2922501	39.95	ng	100
72) Anthracene	17.451	178	3005736	41.75	ng	100
73) Carbazole	17.722	167	2795431	39.06	ng	99
74) Di-n-butylphthalate	18.281	149	3375638	41.42	ng	99
75) Fluoranthene	19.328	202	3775408	40.91	ng	98
77) Benzidine	19.504	184	2093565	52.58	ng	99
78) Pyrene	19.681	202	3912206	40.37	ng	99
80) Butylbenzylphthalate	20.557	149	1686361	41.41	ng	99
81) Benzo(a)anthracene	21.398	228	4120829	39.59	ng	99
82) 3,3'-Dichlorobenzidine	21.328	252	1349800	38.62	ng	99
83) Chrysene	21.451	228	3984851	40.44	ng	99
84) Bis(2-ethylhexyl)phtha...	21.328	149	2439828	41.77	ng	# 98
85) Di-n-octyl phthalate	22.263	149	4619539	43.97	ng	97
87) Indeno(1,2,3-cd)pyrene	26.410	276	5665268	42.04	ng	96
88) Benzo(b)fluoranthene	23.110	252	4793736	44.98	ng	98
89) Benzo(k)fluoranthene	23.157	252	4475365	42.31	ng	99
90) Benzo(a)pyrene	23.745	252	4648067	50.37	ng	98
91) Dibenzo(a,h)anthracene	26.427	278	4806507	43.04	ng	98
92) Benzo(g,h,i)perylene	27.192	276	4796347	43.29	ng	97

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



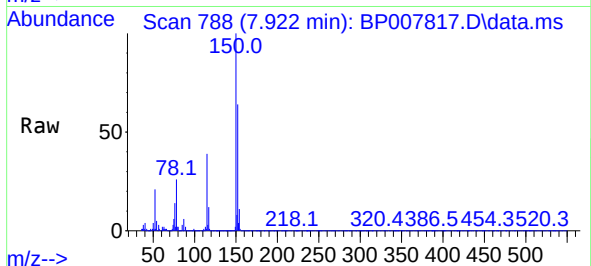
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.922 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

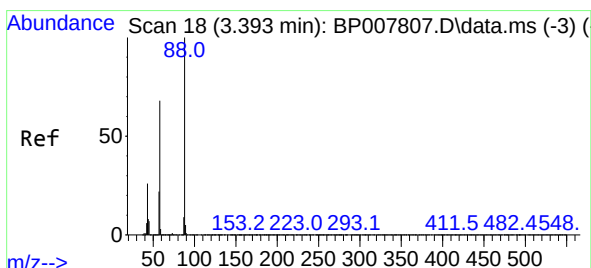
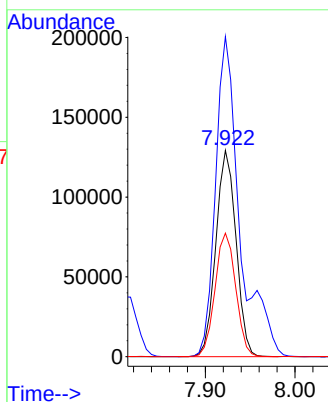
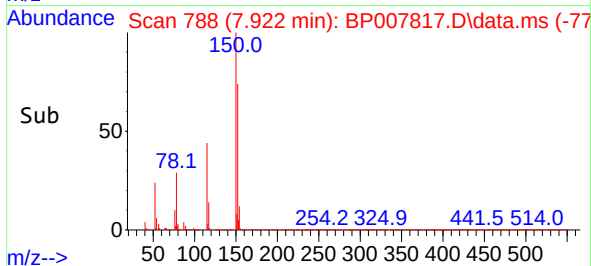


Tgt Ion:152 Resp: 201940
Ion Ratio Lower Upper
152 100
150 155.1 124.1 186.1
115 59.9 48.1 72.1

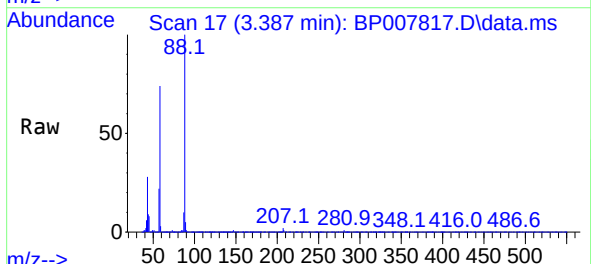
Manual Integrations

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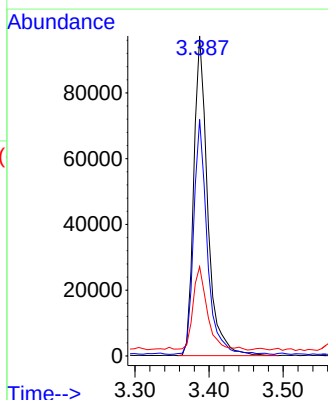
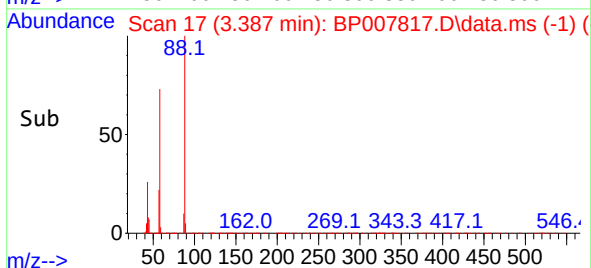
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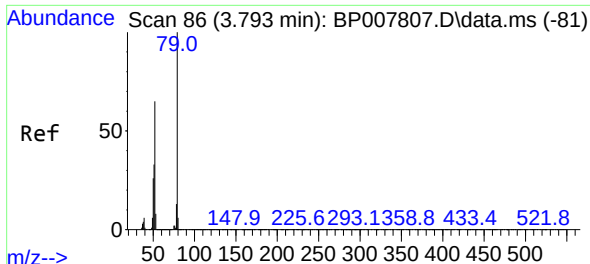


#2
1,4-Dioxane
Concen: 29.83 ng
RT: 3.387 min Scan# 17
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34



Tgt Ion: 88 Resp: 126670
Ion Ratio Lower Upper
88 100
58 71.5 58.1 87.1
43 26.8 22.2 33.4





#3
Pyridine
Concen: 25.84 ng m
RT: 3.787 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

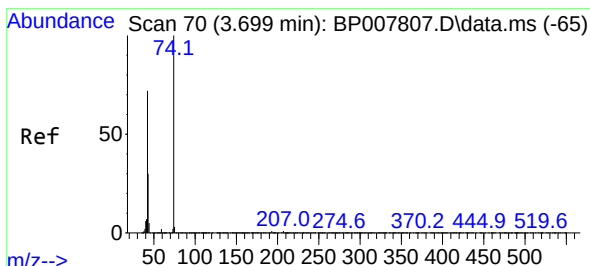
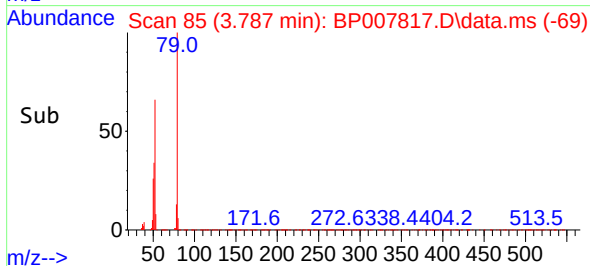
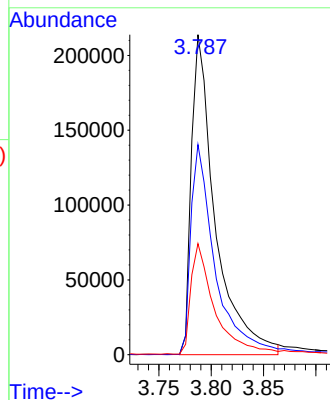
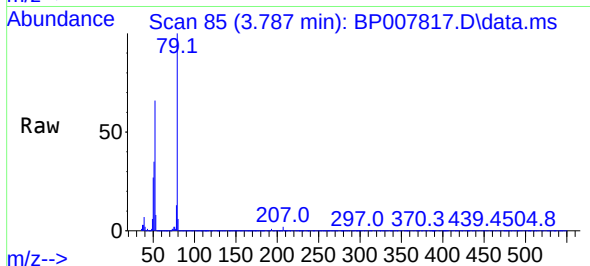
PB140419BS

Tgt Ion: 79 Resp: 341370
Ion Ratio Lower Upper
79 100
52 65.6 55.7 83.5
51 34.7 28.5 42.7

Manual Integrations

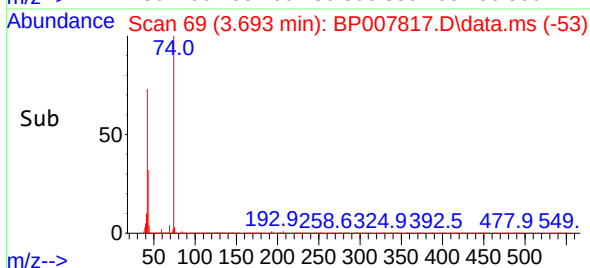
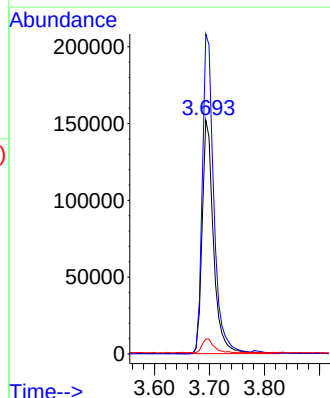
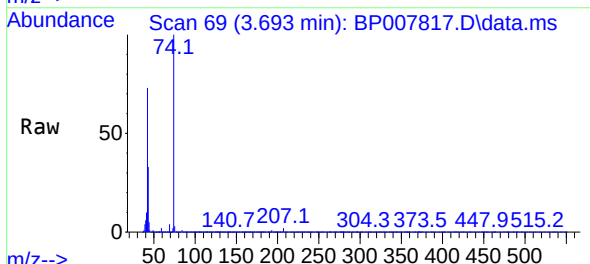
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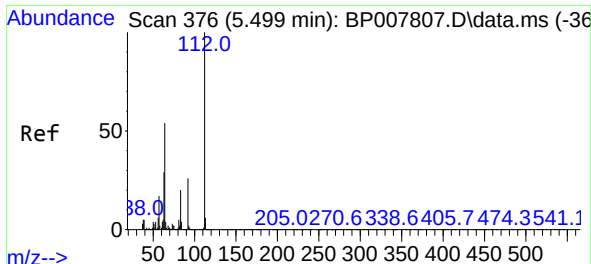
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#4
n-Nitrosodimethylamine
Concen: 38.71 ng
RT: 3.693 min Scan# 69
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

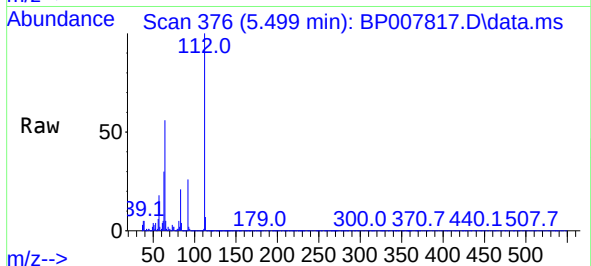
Tgt Ion: 42 Resp: 218732
Ion Ratio Lower Upper
42 100
74 136.8 107.0 160.4
44 6.5 7.4 11.2





#5
2-Fluorophenol
Concen: 136.45 ng
RT: 5.499 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



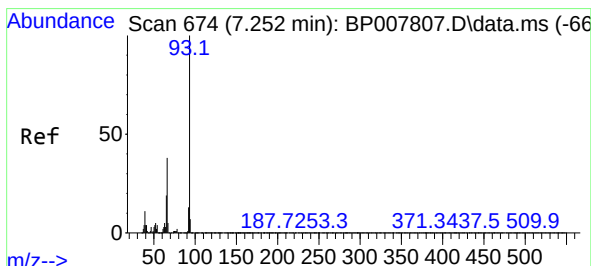
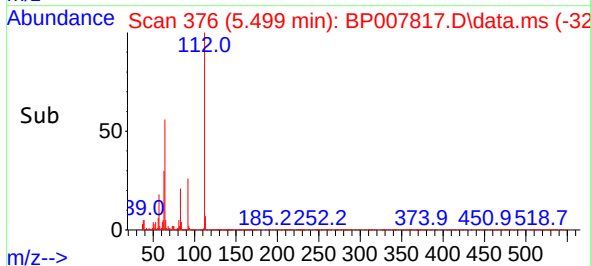
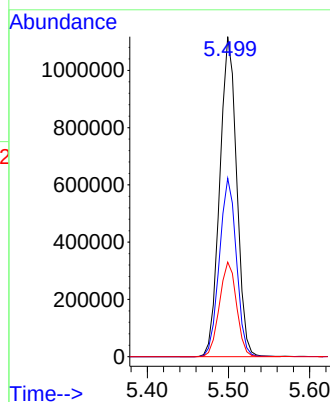
Tgt Ion: 112 Resp: 1624830
Ion Ratio Lower Upper
112 100
64 55.7 46.6 70.0
63 29.6 25.0 37.6

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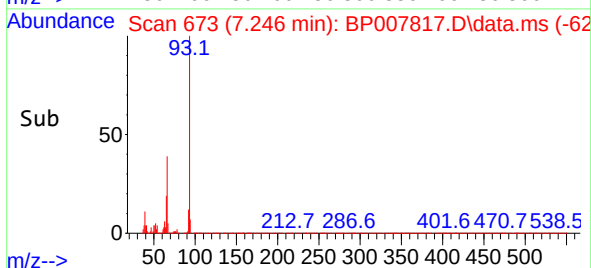
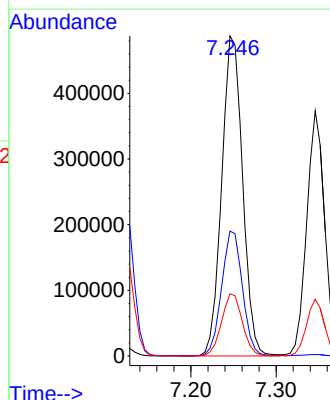
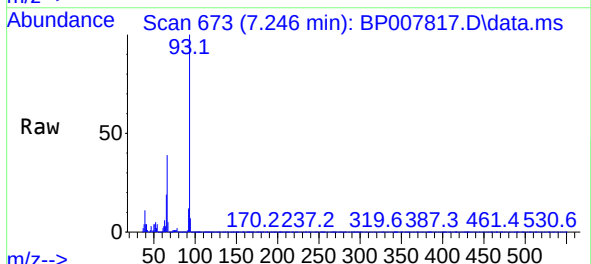
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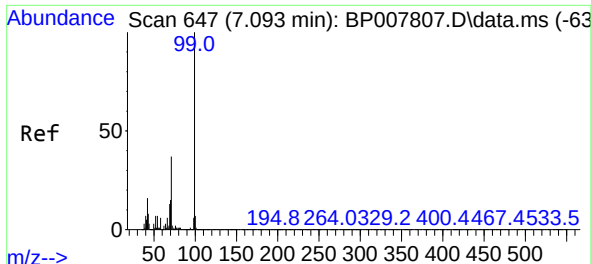
11/08/2021



#6
Aniline
Concen: 42.81 ng
RT: 7.246 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion: 93 Resp: 831064
Ion Ratio Lower Upper
93 100
66 39.1 30.5 45.7
65 19.5 15.8 23.8





#7
Phenol-d6
Concen: 124.24 ng
RT: 7.099 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
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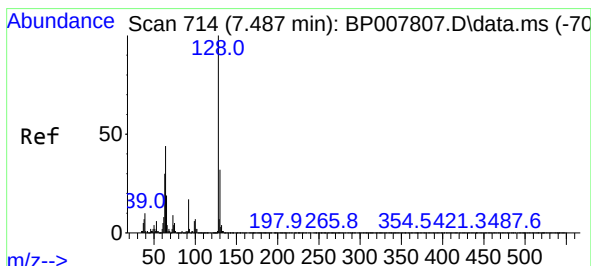
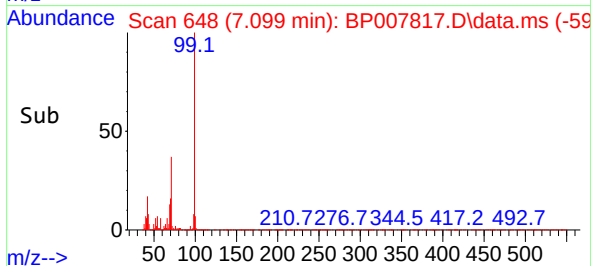
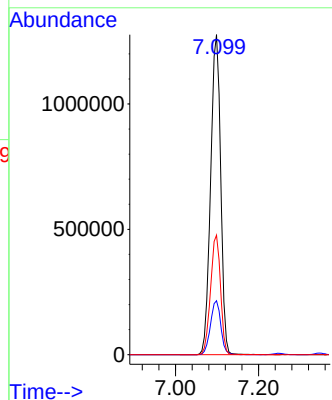
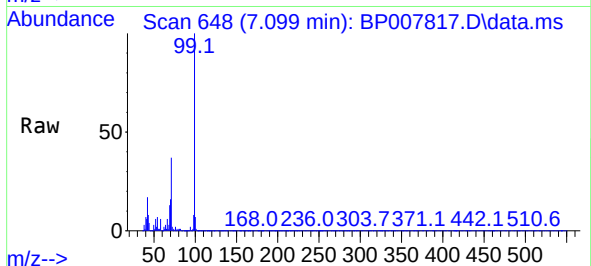
Tgt Ion: 99 Resp: 2141270
Ion Ratio Lower Upper
99 100
42 16.9 14.9 22.3
71 37.3 29.2 43.8

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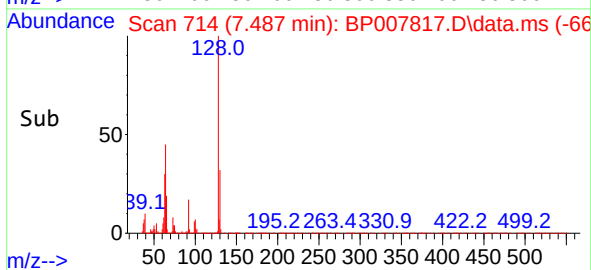
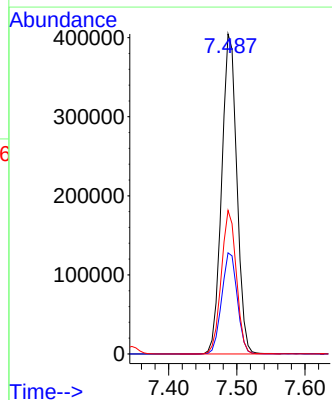
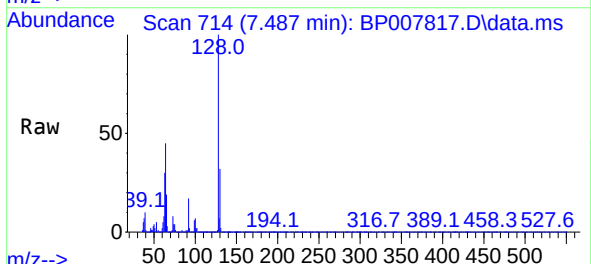
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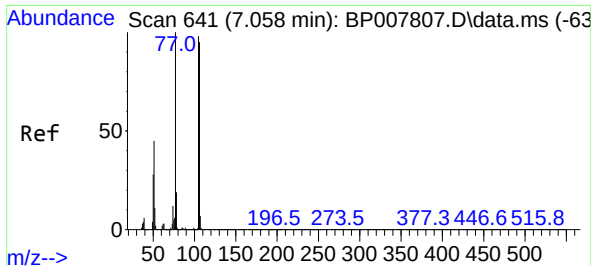
11/08/2021



#8
2-Chlorophenol
Concen: 47.73 ng
RT: 7.487 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

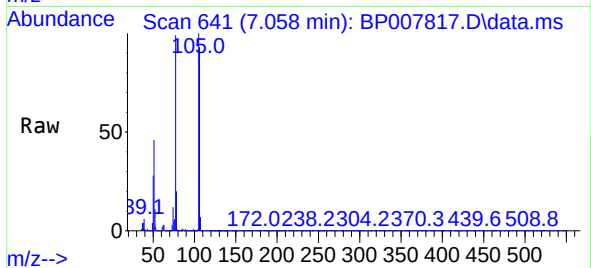
Tgt Ion:128 Resp: 626366
Ion Ratio Lower Upper
128 100
130 31.6 12.0 52.0
64 44.8 27.0 67.0





#9
Benzaldehyde
Concen: 36.04 ng
RT: 7.058 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



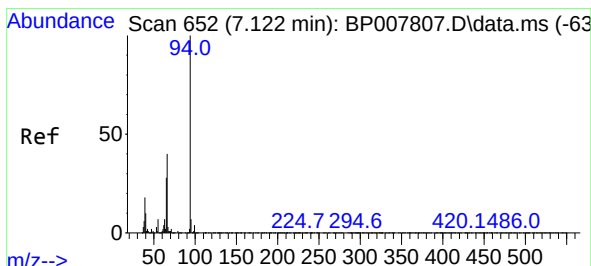
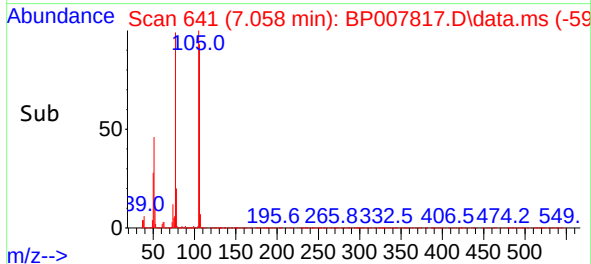
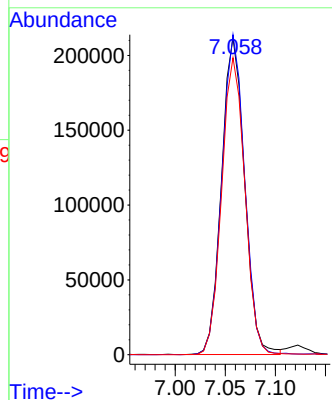
Tgt Ion: 77 Resp: 337730
Ion Ratio Lower Upper
77 100
105 101.1 77.5 117.5
106 93.8 72.1 112.1

Manual Integrations
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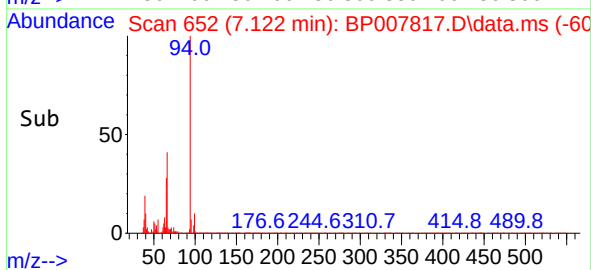
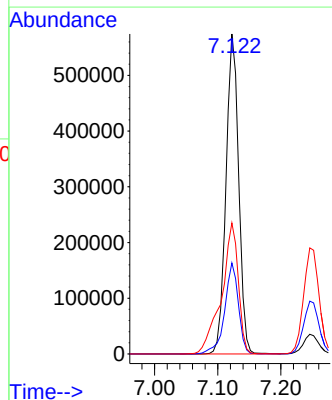
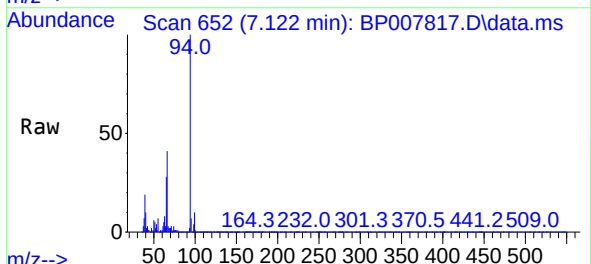
11/03/2021
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ahmed

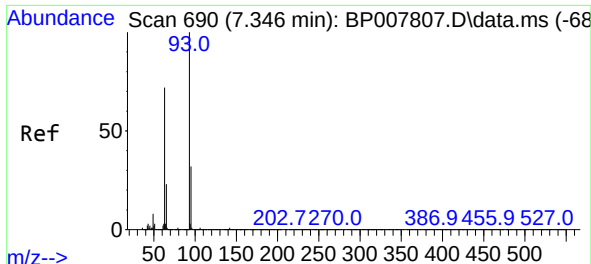
11/08/2021



#10
Phenol
Concen: 48.68 ng
RT: 7.122 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion: 94 Resp: 801269
Ion Ratio Lower Upper
94 100
65 28.4 8.2 48.2
66 41.0 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 41.54 ng
RT: 7.346 min Scan# 690
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion: 93 Resp: 545758
Ion Ratio Lower Upper
93 100
63 71.5 55.7 95.7
95 32.1 12.7 52.7

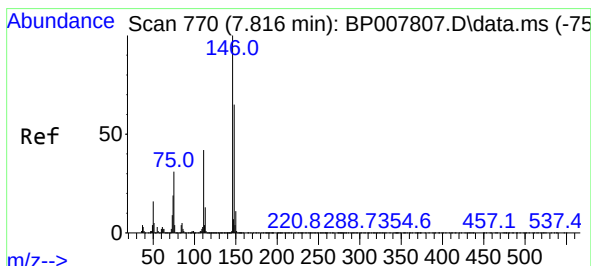
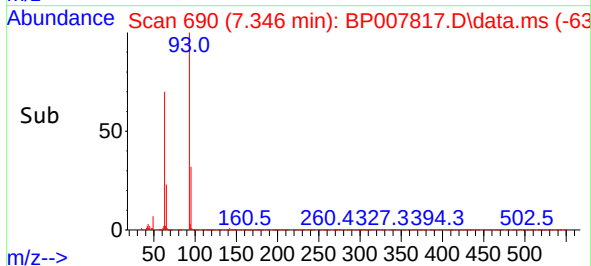
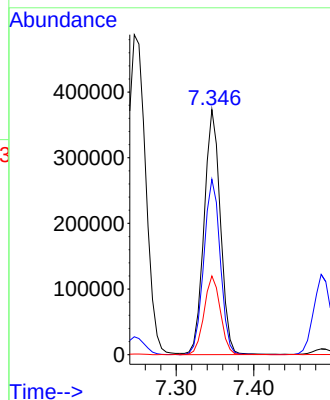
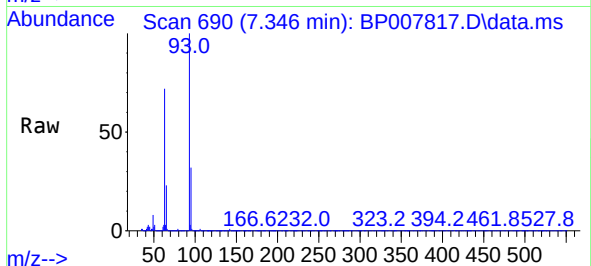
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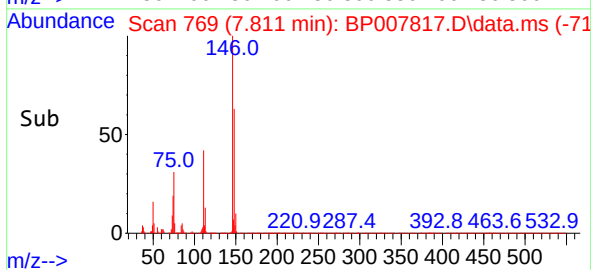
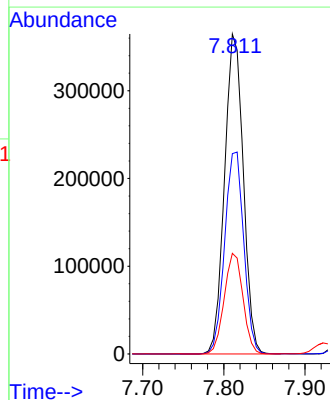
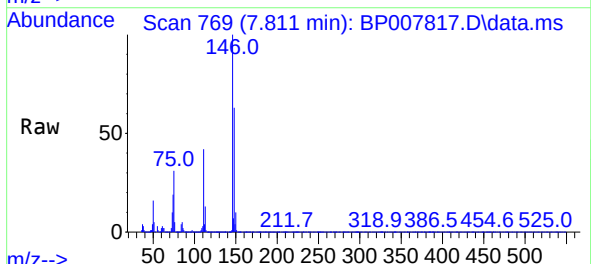
Supervised By :mohammad
ahmed

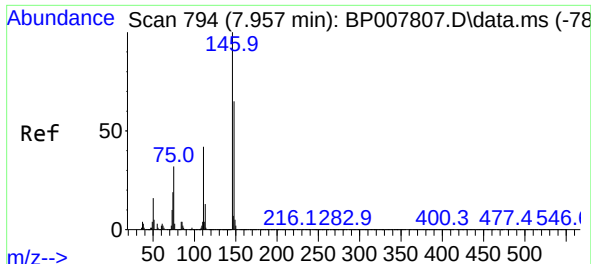
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#12
1,3-Dichlorobenzene
Concen: 40.18 ng
RT: 7.811 min Scan# 769
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:146 Resp: 586365
Ion Ratio Lower Upper
146 100
148 62.6 51.4 77.0
75 31.5 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 40.43 ng
RT: 7.958 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:146 Resp: 602825
Ion Ratio Lower Upper
146 100
148 64.5 51.0 76.6
111 41.3 32.8 49.2

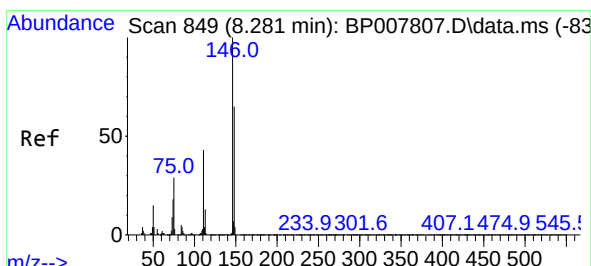
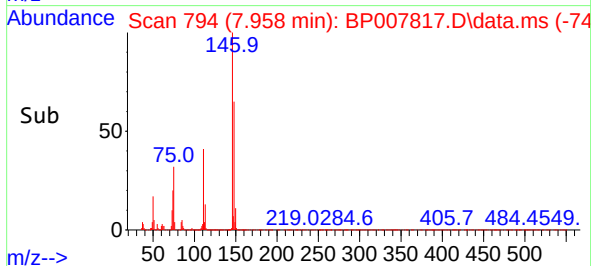
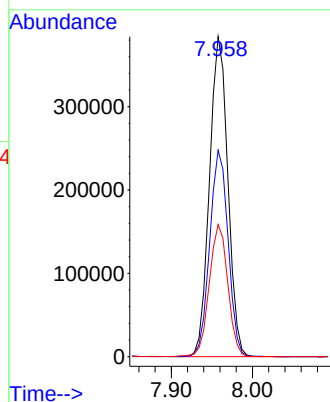
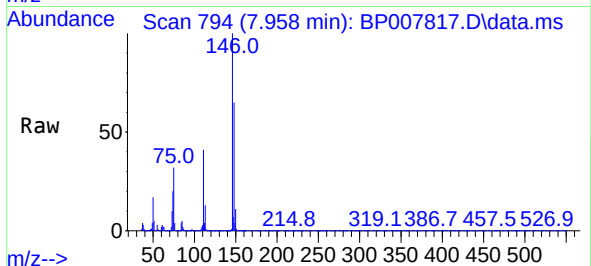
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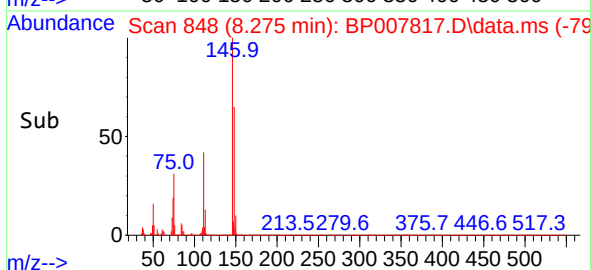
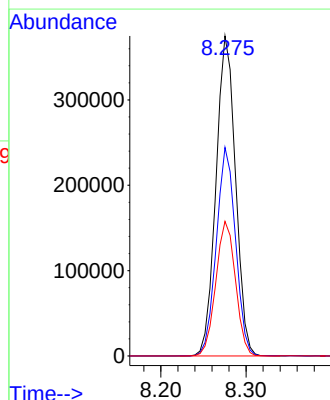
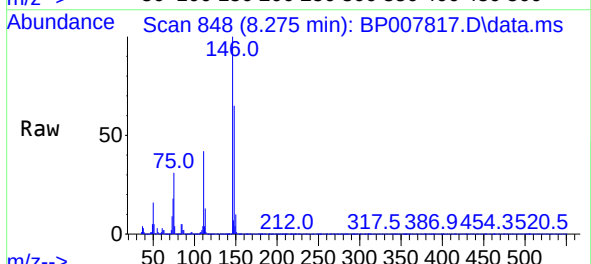
Supervised By :mohammad
ahmed

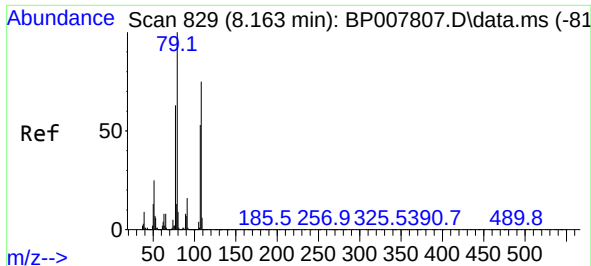
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#14
1,2-Dichlorobenzene
Concen: 41.51 ng
RT: 8.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

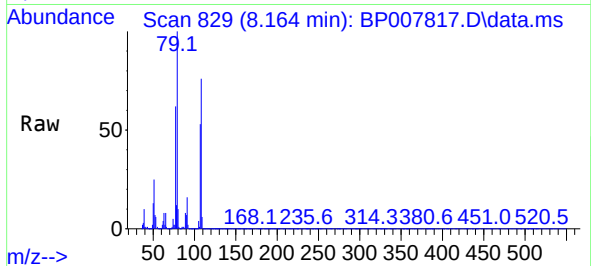
Tgt Ion:146 Resp: 598142
Ion Ratio Lower Upper
146 100
148 65.2 51.5 77.3
111 42.0 35.1 52.7





#15
Benzyl Alcohol
Concen: 45.09 ng
RT: 8.164 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



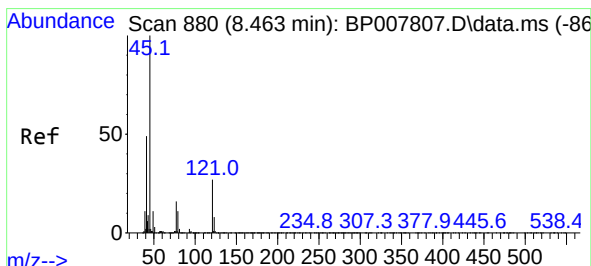
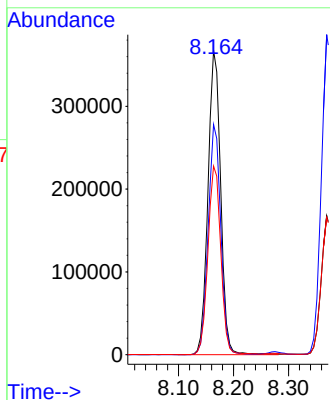
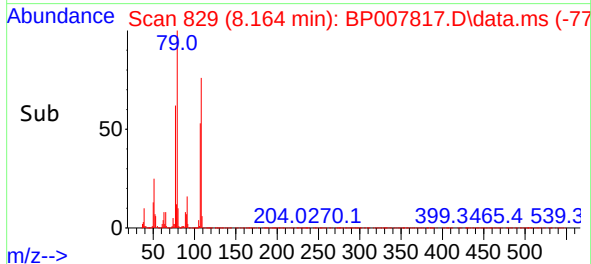
Tgt Ion: 79 Resp: 588408
Ion Ratio Lower Upper
79 100
108 75.6 59.9 89.9
77 62.0 51.1 76.7

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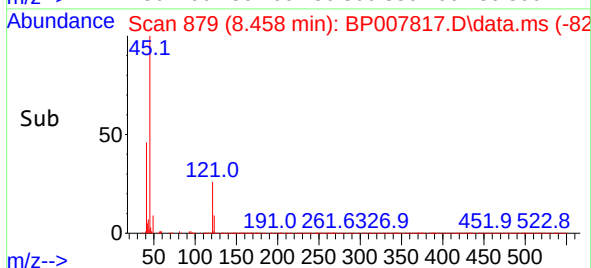
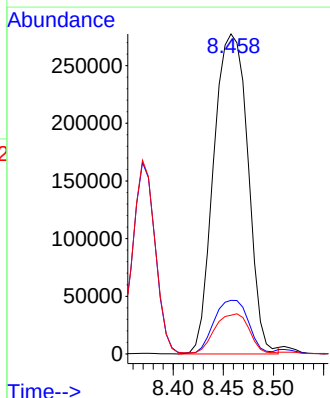
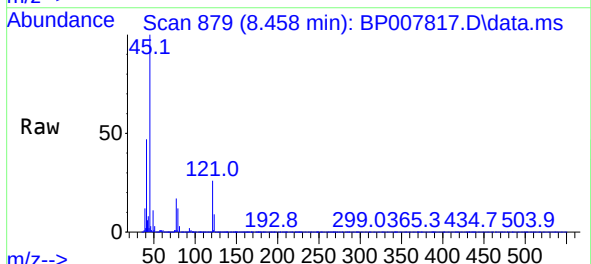
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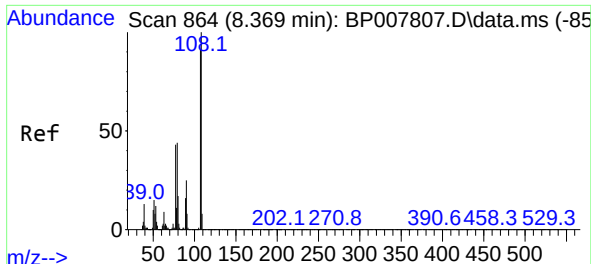
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.78 ng
RT: 8.458 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion: 45 Resp: 658858
Ion Ratio Lower Upper
45 100
77 16.7 0.0 34.9
79 12.1 0.0 31.7





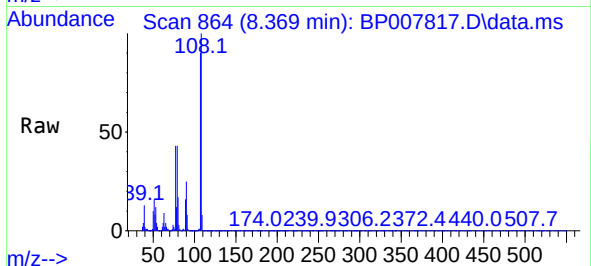
#17
2-Methylphenol
Concen: 48.29 ng
RT: 8.369 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS



Tgt Ion:107 Resp: 549629
Ion Ratio Lower Upper
107 100
108 111.6 89.2 133.8
77 47.9 38.5 57.7
79 48.5 38.4 57.6

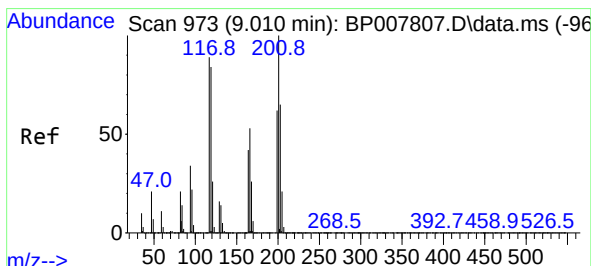
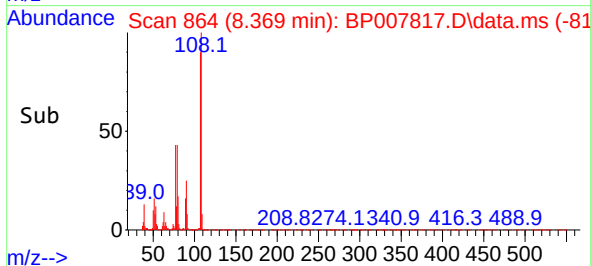
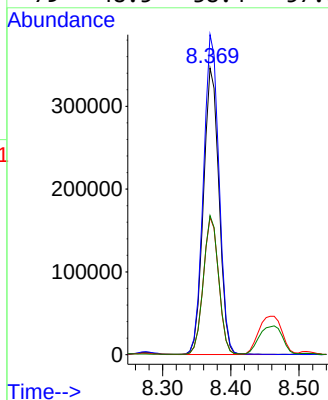
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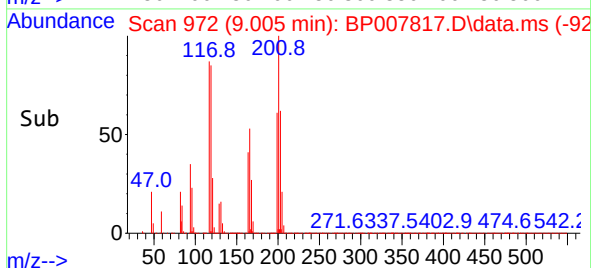
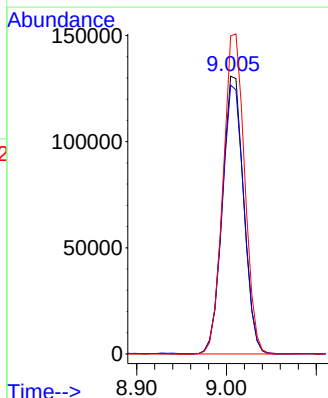
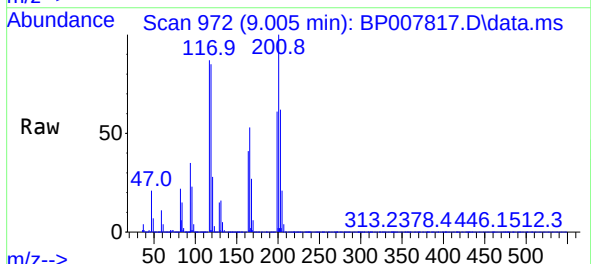
Supervised By :mohammad
ahmed

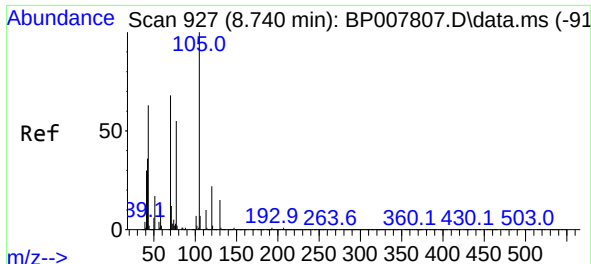
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#18
Hexachloroethane
Concen: 42.05 ng
RT: 9.005 min Scan# 972
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:117 Resp: 216838
Ion Ratio Lower Upper
117 100
119 96.8 77.6 116.4
201 114.5 82.9 124.3





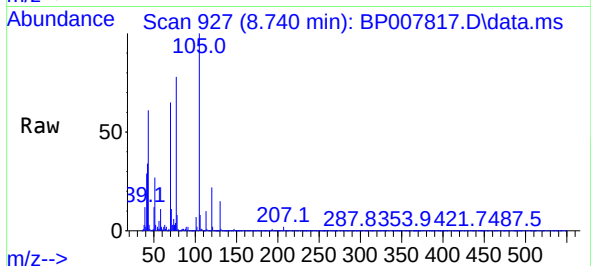
#19
n-Nitroso-di-n-propylamine
Concen: 41.11 ng
RT: 8.740 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS



Tgt Ion: 70 Resp: 43358
Ion Ratio Lower Upper
70 100
42 53.1 46.2 69.2
101 10.5 7.7 11.5
130 23.0 16.2 24.4

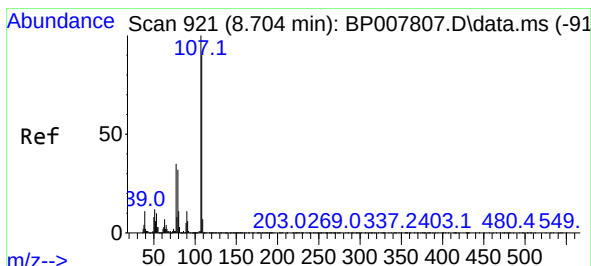
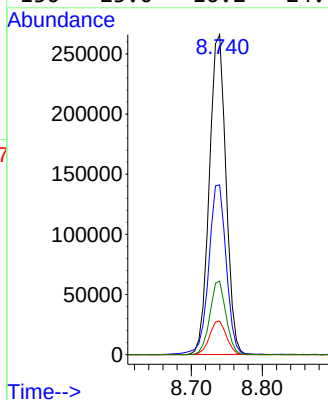
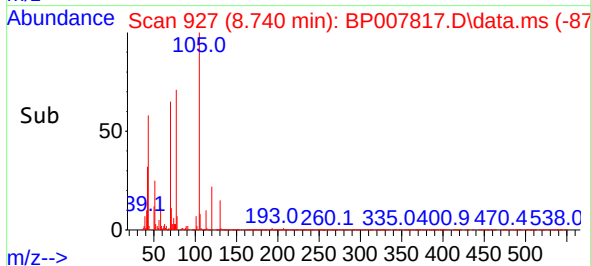
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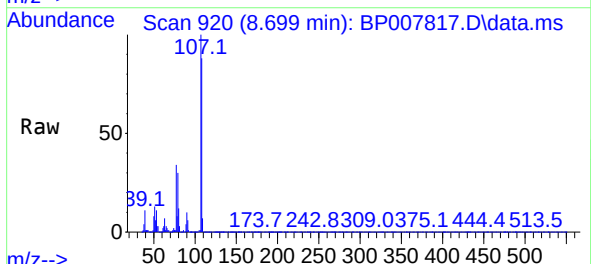
11/03/2021

Supervised By :mohammad
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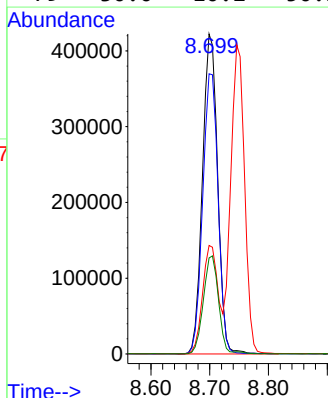
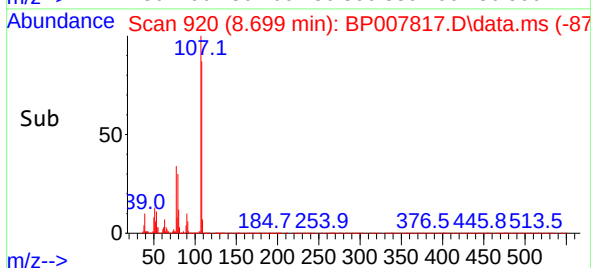
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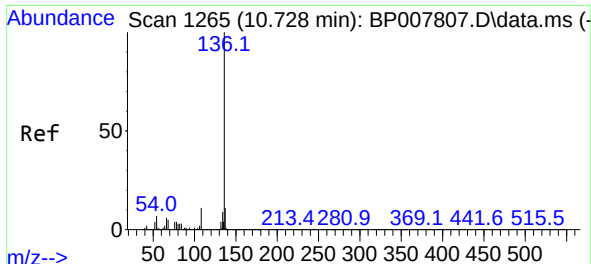


#20
3+4-Methylphenols
Concen: 47.26 ng
RT: 8.699 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34



Tgt Ion:107 Resp: 756578
Ion Ratio Lower Upper
107 100
108 87.5 69.2 109.2
77 33.9 13.8 53.8
79 30.0 10.2 50.2





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.728 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:136 Resp: 914610
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 7.4 6.2 9.4
68 5.0 4.7 7.1

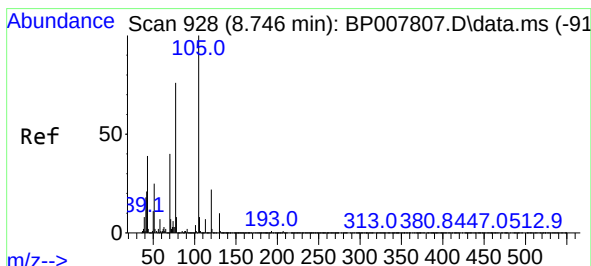
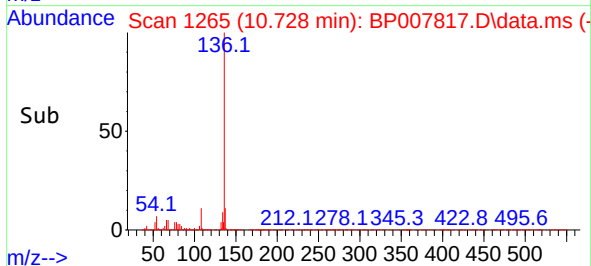
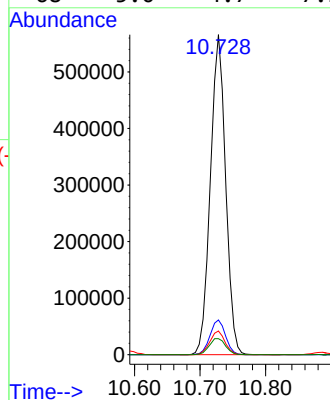
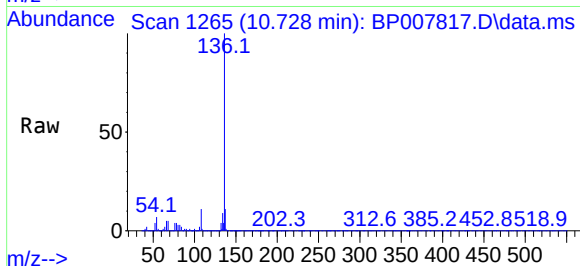
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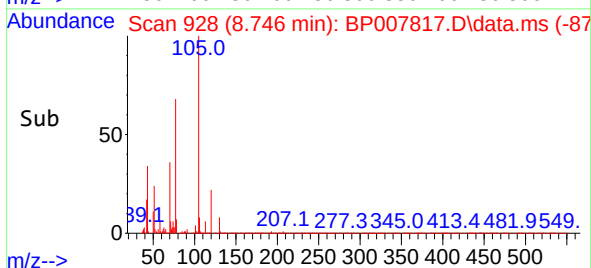
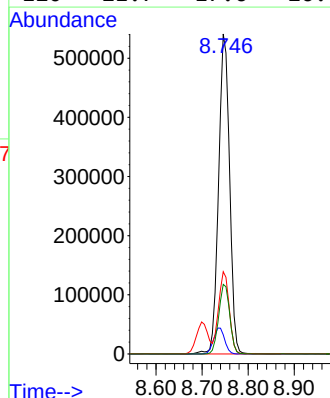
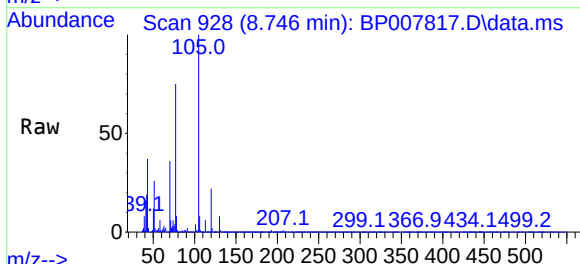
Supervised By :mohammad
ahmed

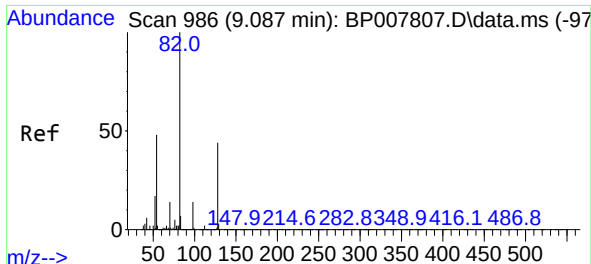
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#22
Acetophenone
Concen: 38.73 ng
RT: 8.746 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:105 Resp: 892524
Ion Ratio Lower Upper
105 100
71 6.0 4.5 6.7
51 25.7 21.8 32.8
120 21.7 17.6 26.4





#23
Nitrobenzene-d5
Concen: 74.57 ng
RT: 9.087 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS

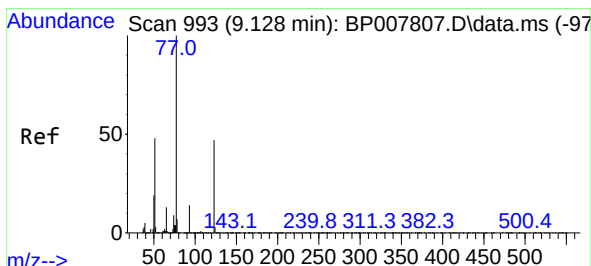
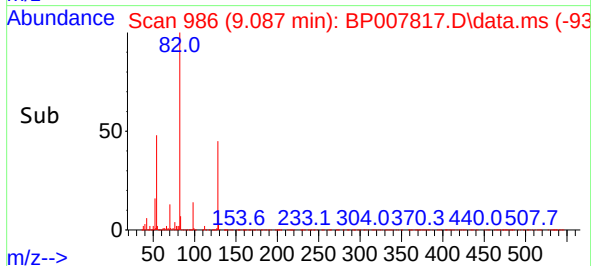
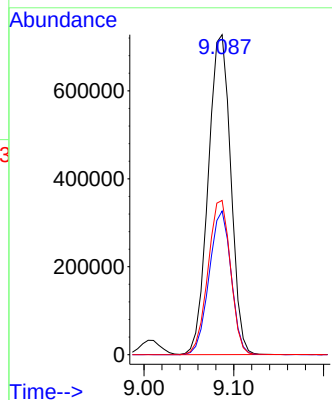
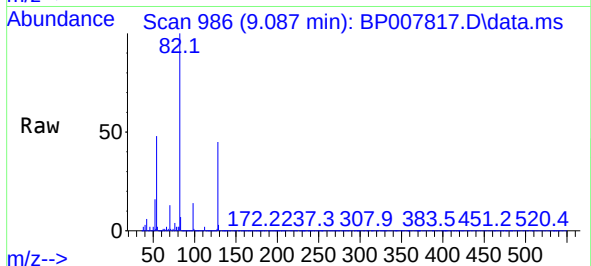
Tgt Ion: 82 Resp: 126959
Ion Ratio Lower Upper
82 100
128 44.9 32.6 48.8
54 48.2 40.4 60.6

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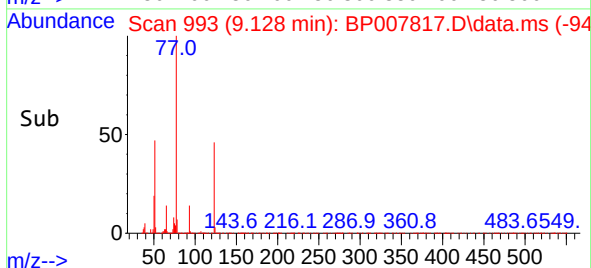
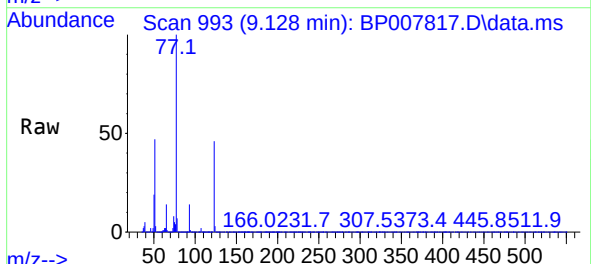
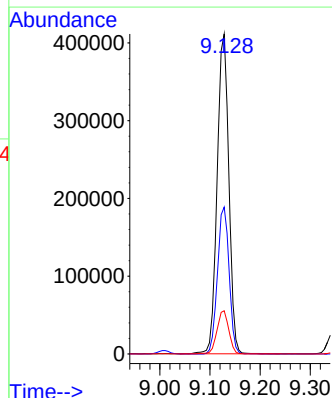
11/03/2021
Supervised By :mohammad
ahmed

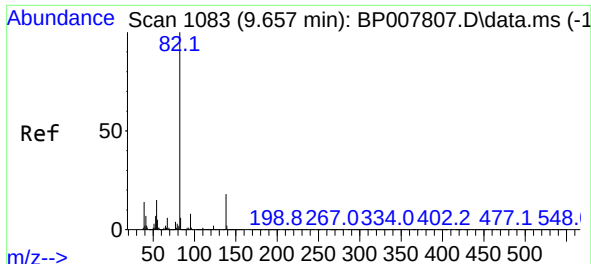
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#24
Nitrobenzene
Concen: 40.91 ng
RT: 9.128 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

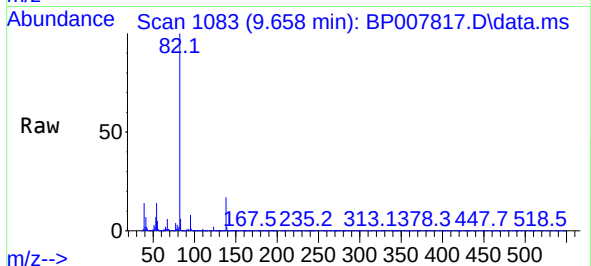
Tgt Ion: 77 Resp: 662894
Ion Ratio Lower Upper
77 100
123 45.9 35.3 52.9
65 13.5 10.9 16.3





#25
Isophorone
Concen: 40.13 ng
RT: 9.658 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



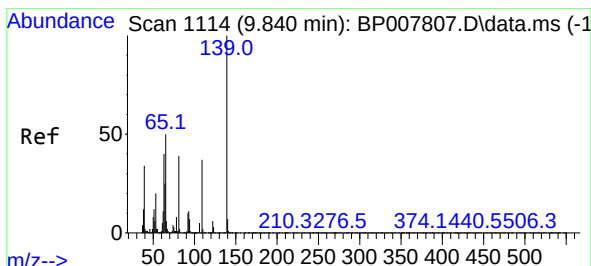
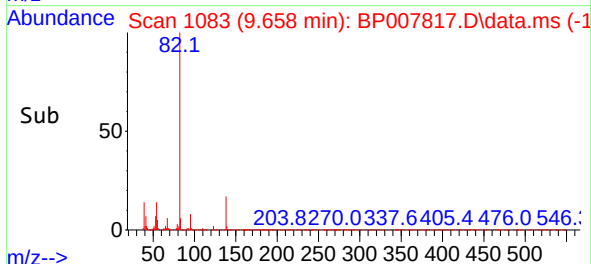
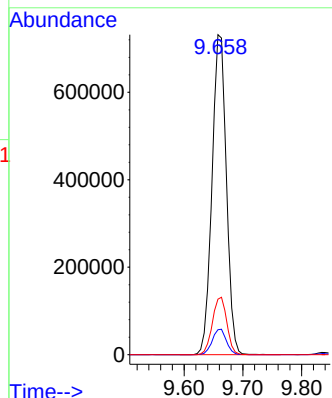
Tgt Ion: 82 Resp: 1241629
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 17.4 14.0 21.0

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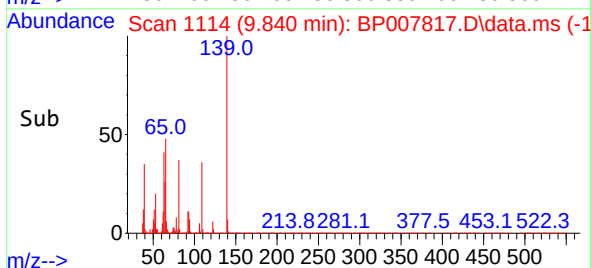
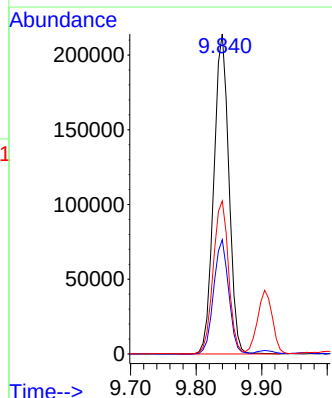
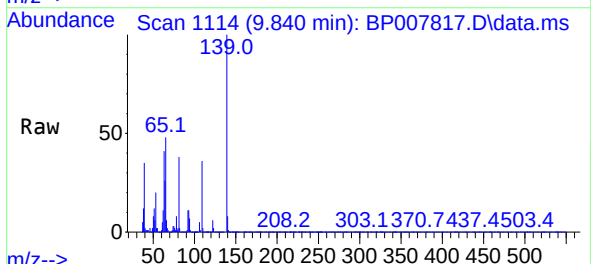
11/03/2021
Supervised By :mohammad
ahmed

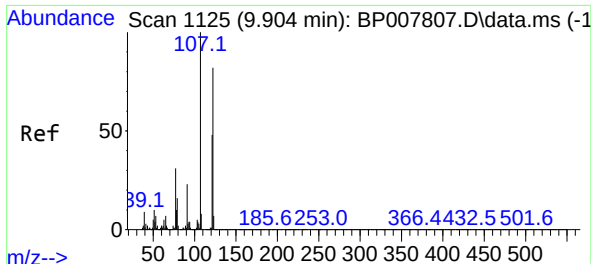
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#26
2-Nitrophenol
Concen: 41.61 ng
RT: 9.840 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:139 Resp: 341401
Ion Ratio Lower Upper
139 100
109 35.7 26.2 39.2
65 47.8 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 49.02 ng
RT: 9.905 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:122 Resp: 618119
Ion Ratio Lower Upper
122 100
107 122.2 93.8 140.6
121 59.7 47.0 70.4

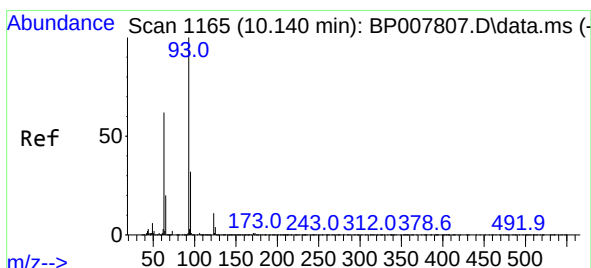
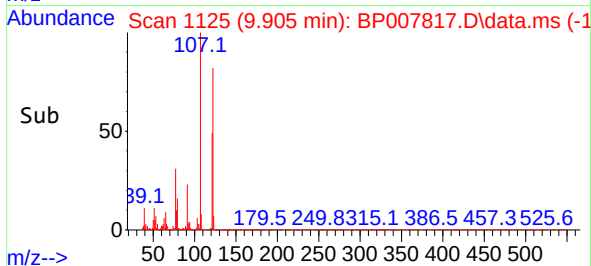
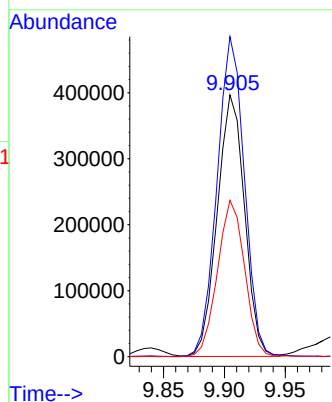
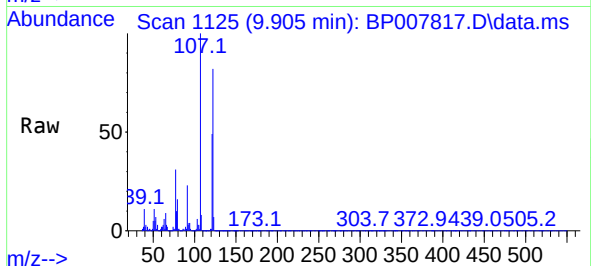
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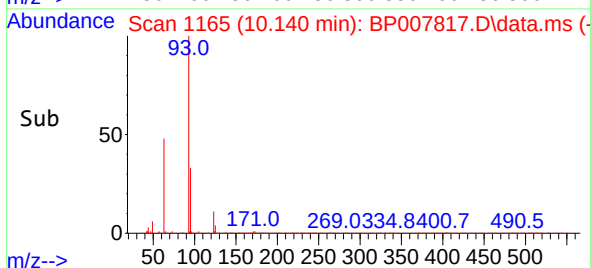
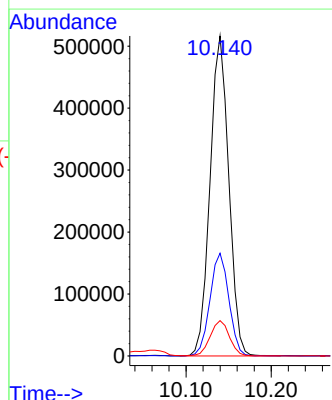
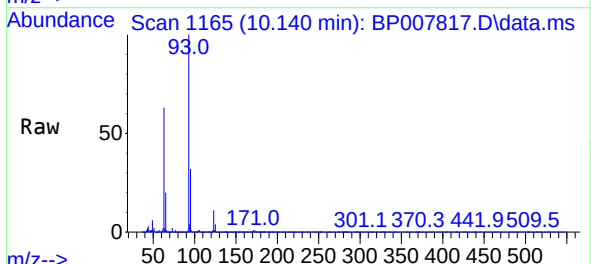
Supervised By :mohammad
ahmed

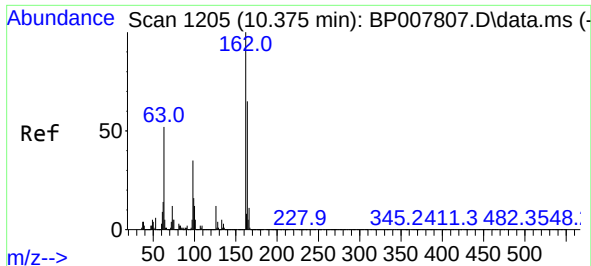
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#28
bis(2-Chloroethoxy)methane
Concen: 38.56 ng
RT: 10.140 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion: 93 Resp: 787433
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 11.1 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 44.23 ng
RT: 10.375 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS

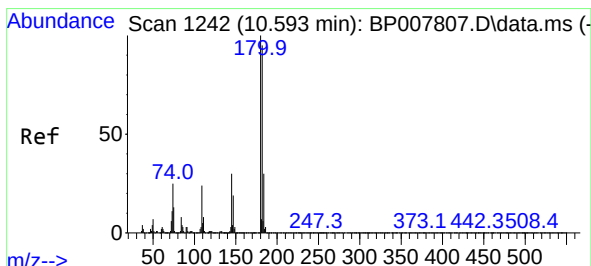
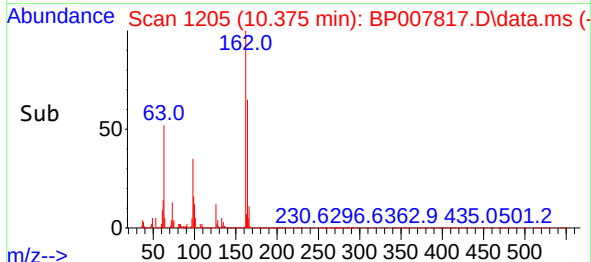
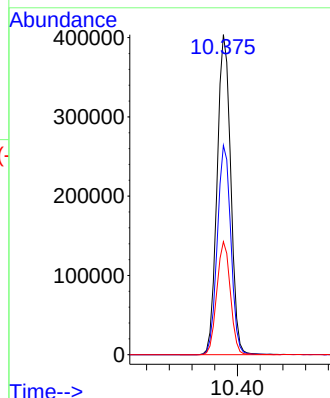
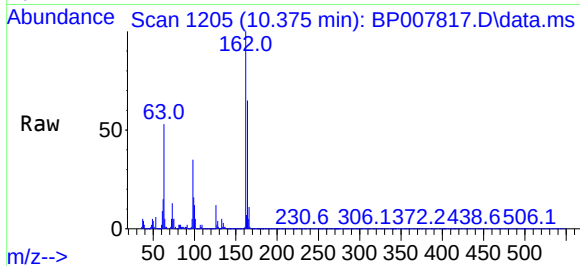
Tgt Ion:162 Resp: 67061
Ion Ratio Lower Upper
162 100
164 65.4 44.0 84.0
98 35.3 16.3 56.3

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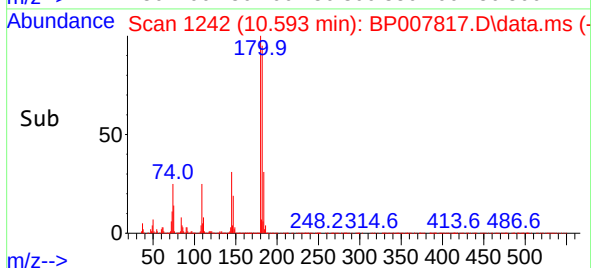
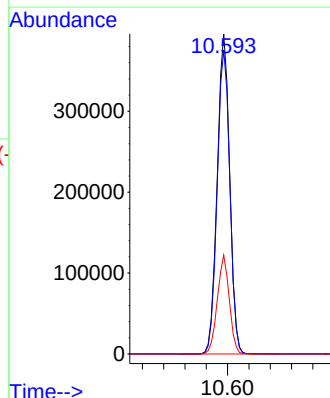
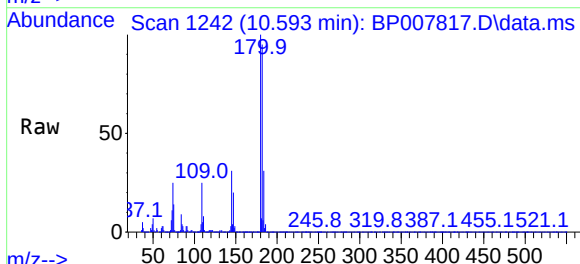
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Supervised By :mohammad
ahmed

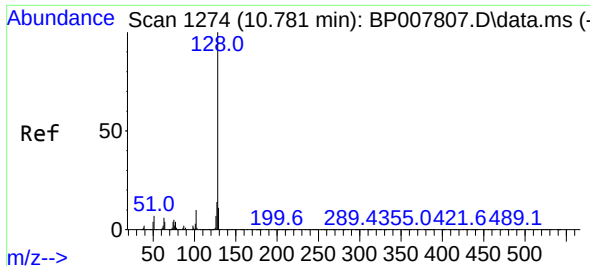
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#30
1,2,4-Trichlorobenzene
Concen: 38.11 ng
RT: 10.593 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

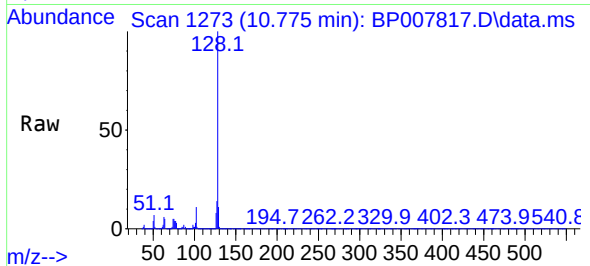
Tgt Ion:180 Resp: 642602
Ion Ratio Lower Upper
180 100
182 95.0 78.4 117.6
145 30.9 23.8 35.8





#31
Naphthalene
Concen: 39.22 ng
RT: 10.775 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



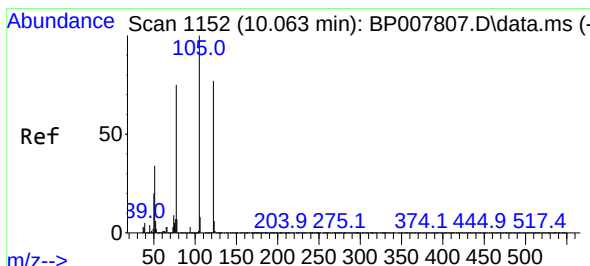
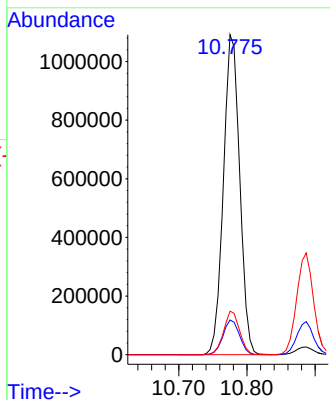
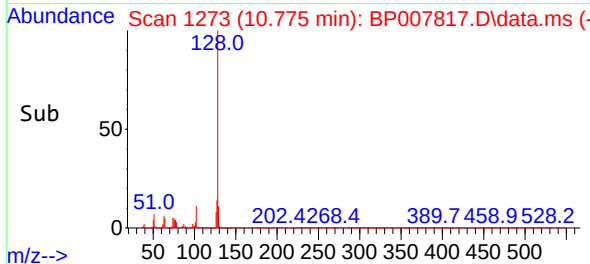
Tgt Ion:128 Resp: 1814594
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.6 10.2 15.4

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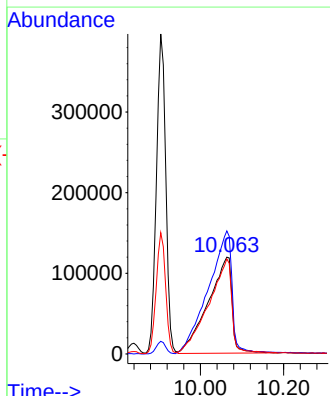
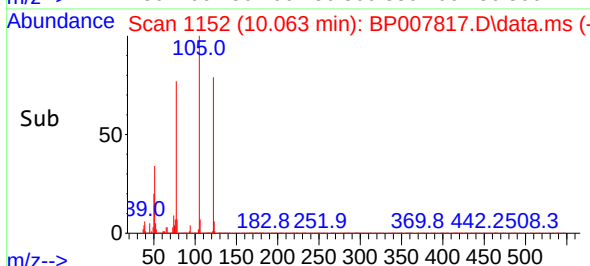
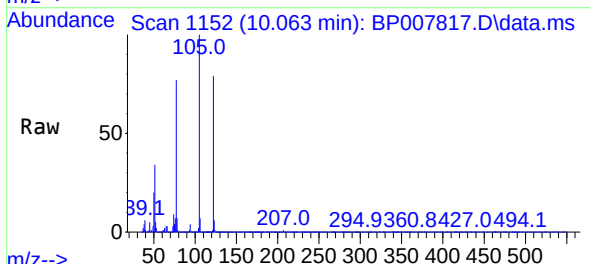
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Supervised By :mohammad
ahmed

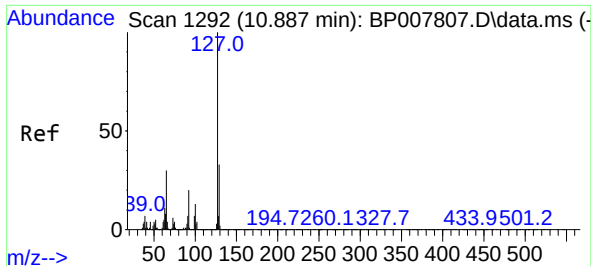
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#32
Benzoic acid
Concen: 43.62 ng
RT: 10.063 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:122 Resp: 474159
Ion Ratio Lower Upper
122 100
105 127.2 105.9 145.9
77 98.2 74.6 114.6





#33
4-Chloroaniline
Concen: 29.26 ng
RT: 10.887 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:	127	Resp:	59635
Ion Ratio	Lower	Upper	
127	100		
129	32.6	25.1	37.7
65	30.8	25.5	38.3
92	20.7	16.5	24.7

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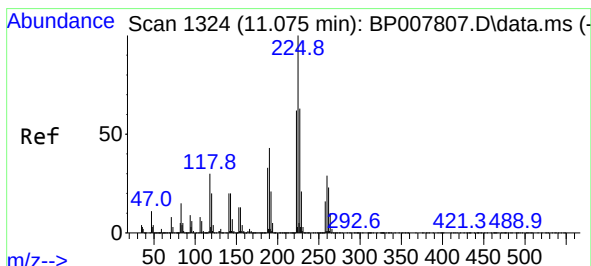
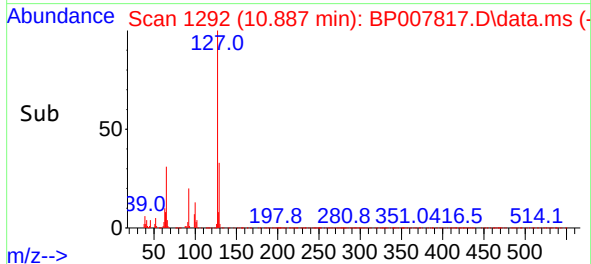
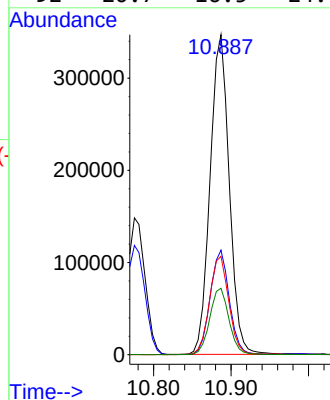
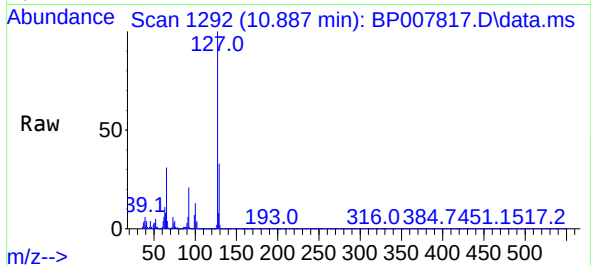
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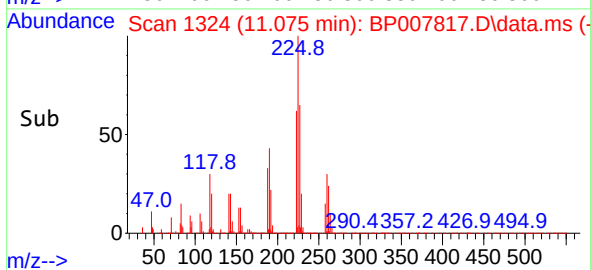
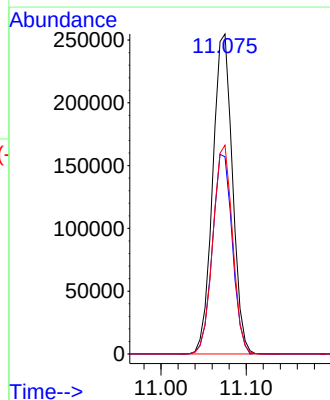
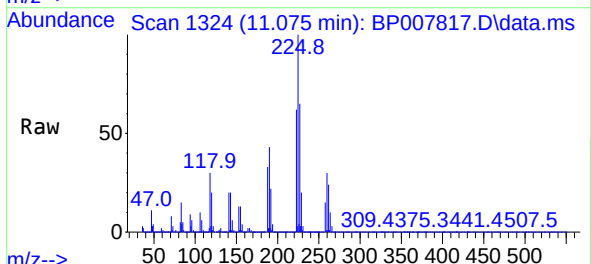
Supervised By :mohammad
ahmed

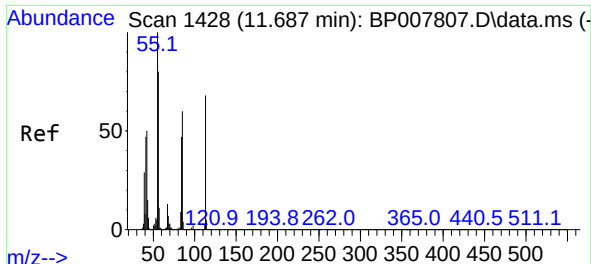
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#34
Hexachlorobutadiene
Concen: 36.99 ng
RT: 11.075 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

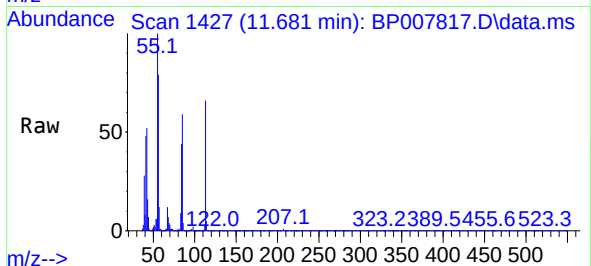
Tgt Ion:	225	Resp:	409479
Ion Ratio	Lower	Upper	
225	100		
223	61.6	49.4	74.0
227	65.2	51.0	76.6





#35
Caprolactam
Concen: 42.81 ng m
RT: 11.681 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



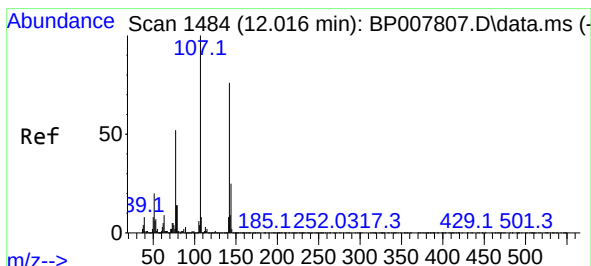
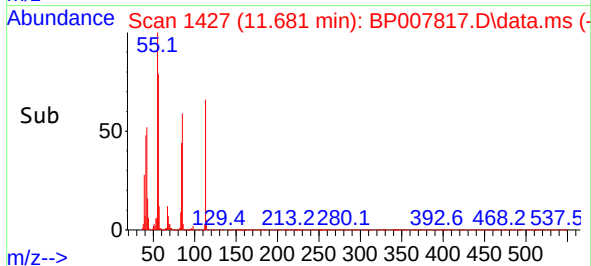
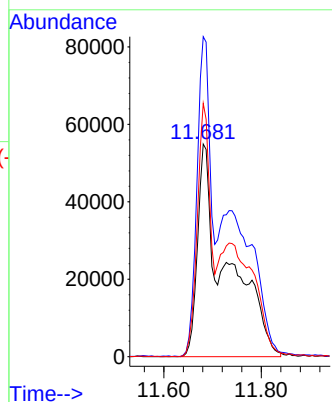
Tgt Ion:113 Resp: 22658
Ion Ratio Lower Upper
113 100
55 150.5 143.9 183.9
56 119.1 101.6 141.6

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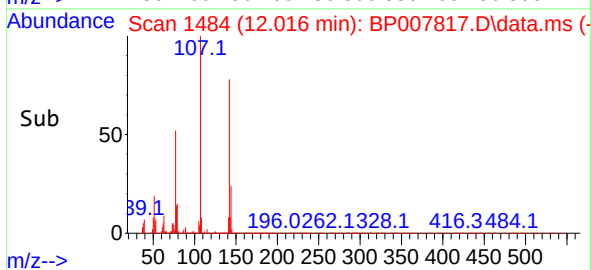
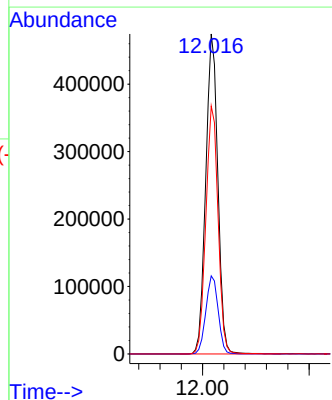
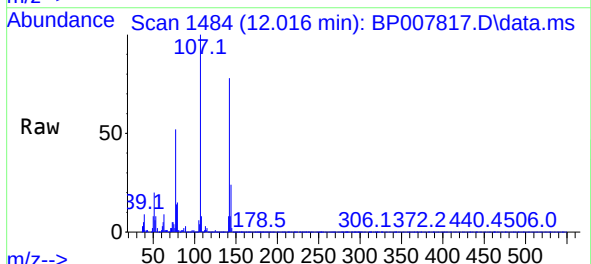
11/03/2021
Supervised By :mohammad
ahmed

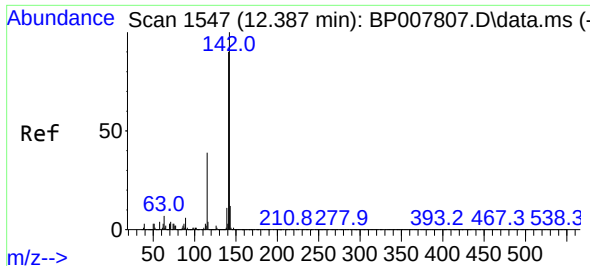
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#36
4-Chloro-3-methylphenol
Concen: 43.64 ng
RT: 12.016 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

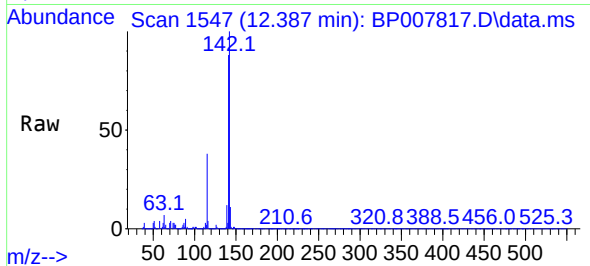
Tgt Ion:107 Resp: 747459
Ion Ratio Lower Upper
107 100
144 24.4 20.5 30.7
142 77.5 63.0 94.4





#37
2-Methylnaphthalene
Concen: 41.16 ng
RT: 12.387 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



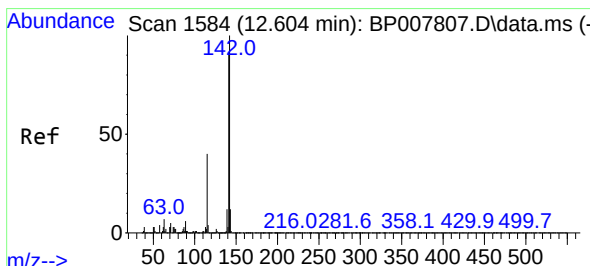
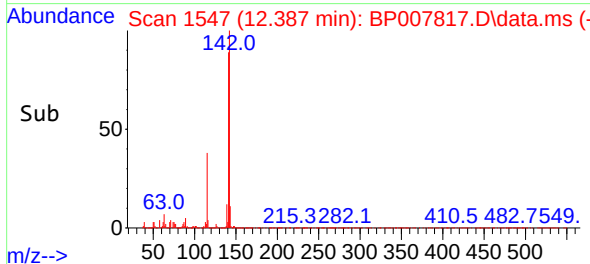
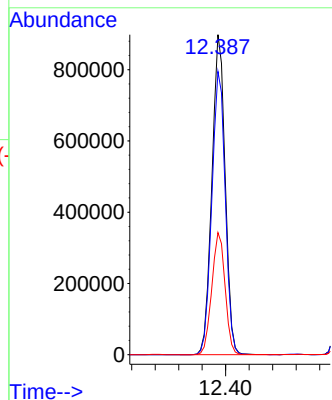
Tgt Ion:142 Resp: 1404670
Ion Ratio Lower Upper
142 100
141 88.5 71.4 107.0
115 38.1 29.5 44.3

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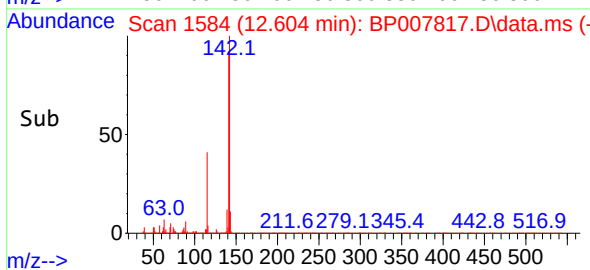
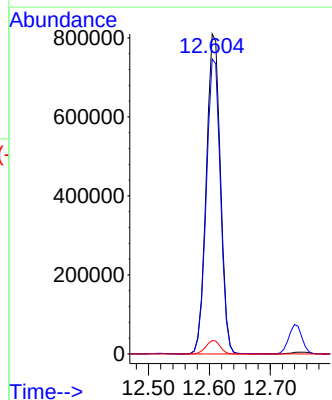
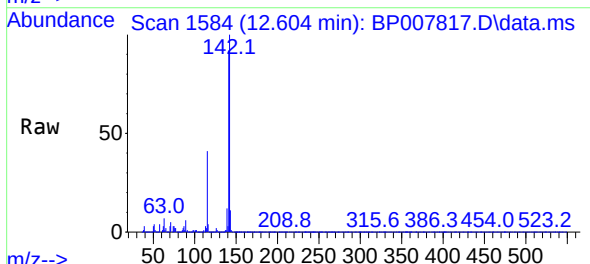
11/03/2021
Supervised By :mohammad
ahmed

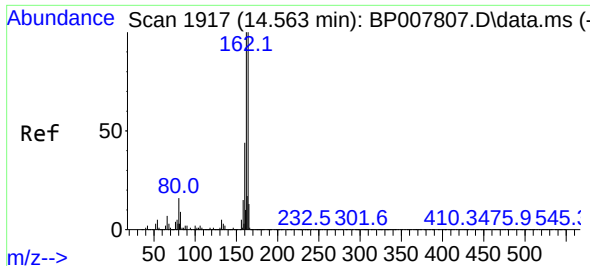
11/08/2021



#38
1-Methylnaphthalene
Concen: 39.14 ng
RT: 12.604 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

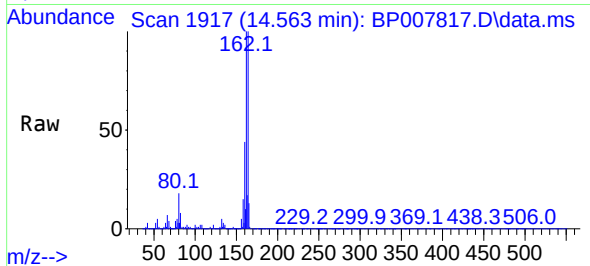
Tgt Ion:142 Resp: 1308757
Ion Ratio Lower Upper
142 100
141 92.2 74.4 111.6
116 4.2 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.563 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



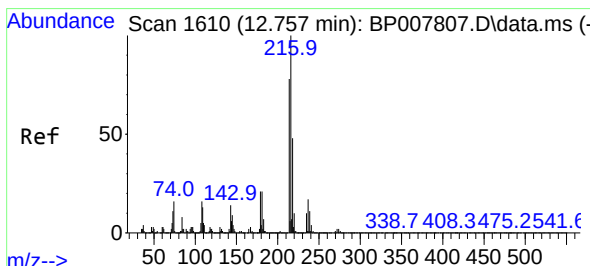
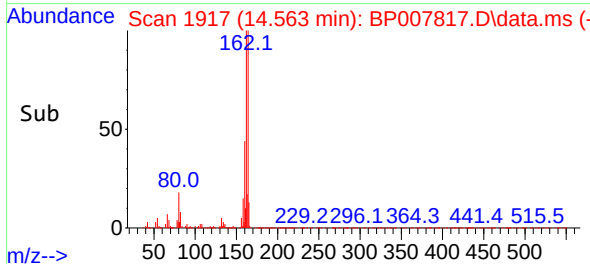
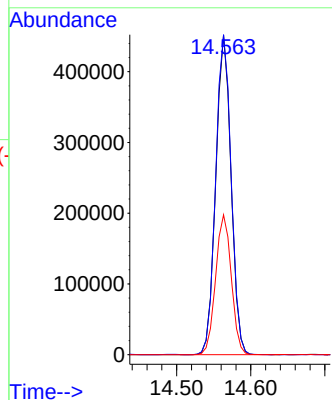
Tgt Ion:164 Resp: 645249
Ion Ratio Lower Upper
164 100
162 100.1 81.1 121.7
160 43.8 36.0 54.0

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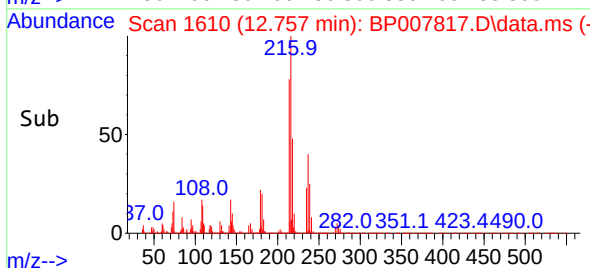
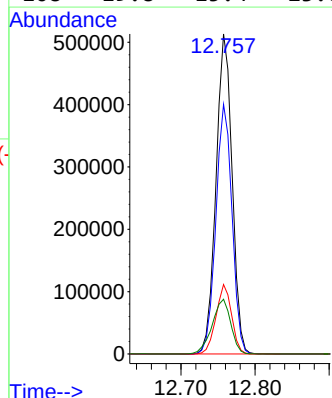
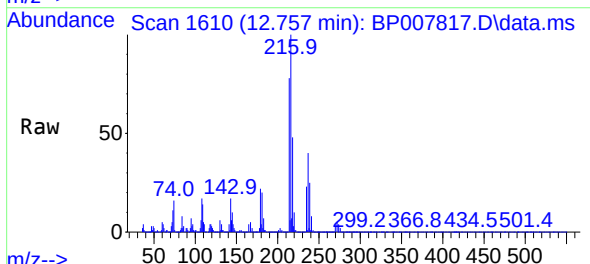
11/03/2021
Supervised By :mohammad
ahmed

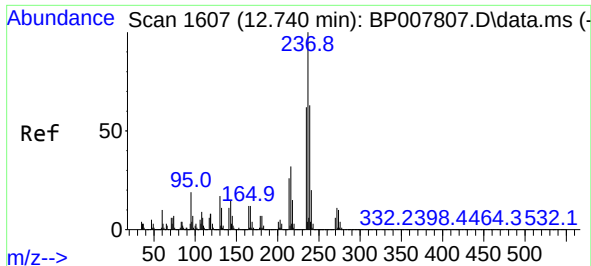
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.26 ng
RT: 12.757 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

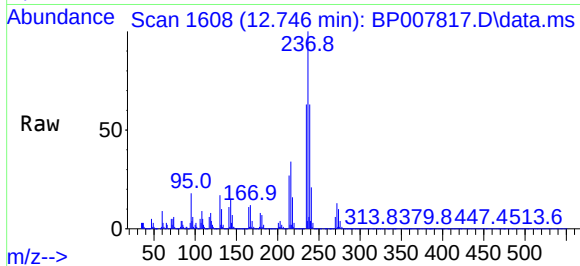
Tgt Ion:216 Resp: 773936
Ion Ratio Lower Upper
216 100
214 78.2 62.2 93.4
179 21.0 17.1 25.7
108 19.8 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 92.57 ng
RT: 12.746 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



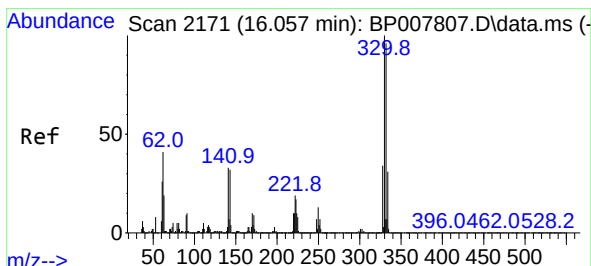
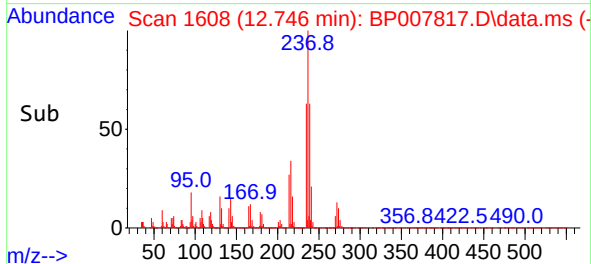
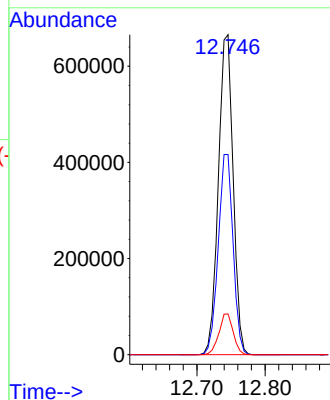
Tgt Ion: 237 Resp: 1002898
Ion Ratio Lower Upper
237 100
235 62.6 41.2 81.2
272 12.7 0.0 31.9

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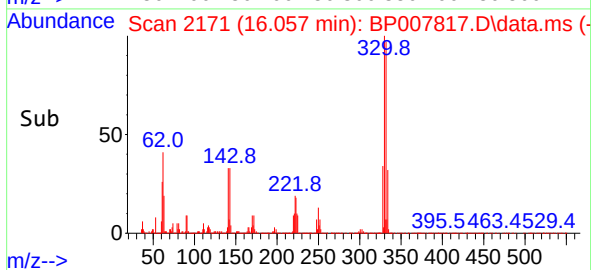
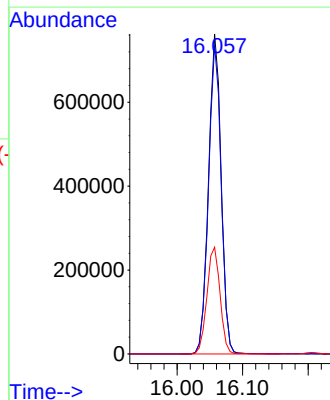
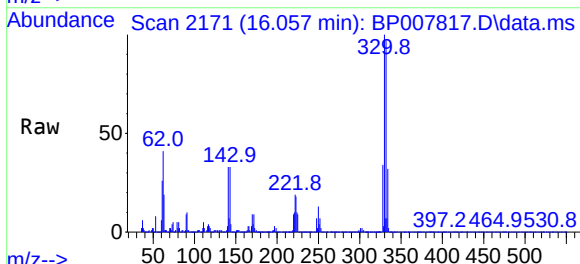
11/03/2021
Supervised By : mohammad
ahmed

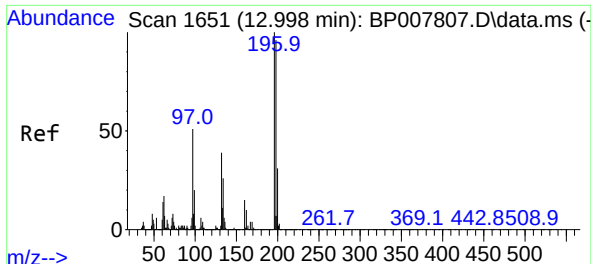
11/08/2021



#42
2,4,6-Tribromophenol
Concen: 111.45 ng
RT: 16.057 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion: 330 Resp: 1026325
Ion Ratio Lower Upper
330 100
332 96.5 78.9 118.3
141 34.6 30.7 46.1





#43
2,4,6-Trichlorophenol
Concen: 40.70 ng
RT: 12.999 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS

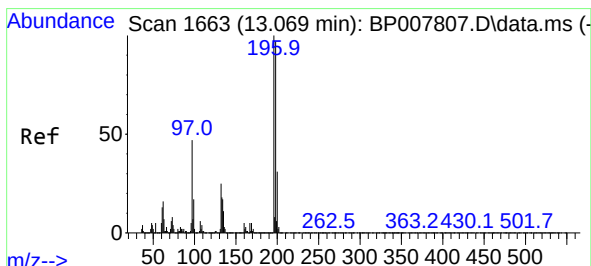
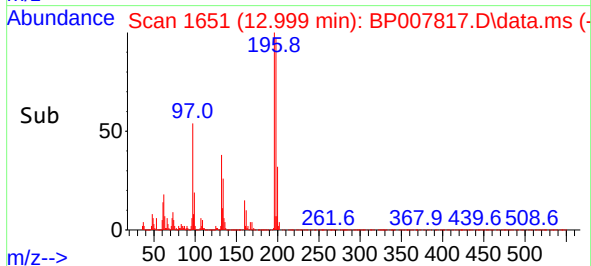
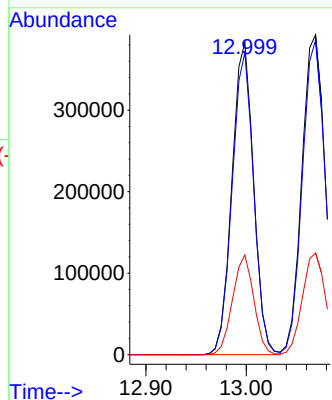
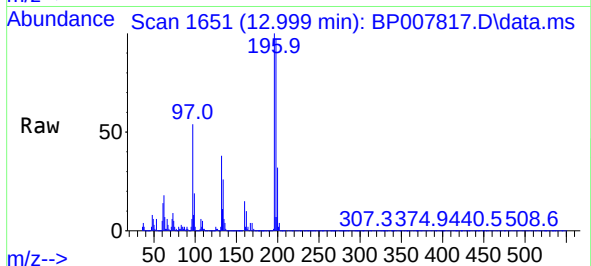
Tgt Ion:196 Resp: 574999
Ion Ratio Lower Upper
196 100
198 96.8 76.4 114.6
200 32.0 25.0 37.4

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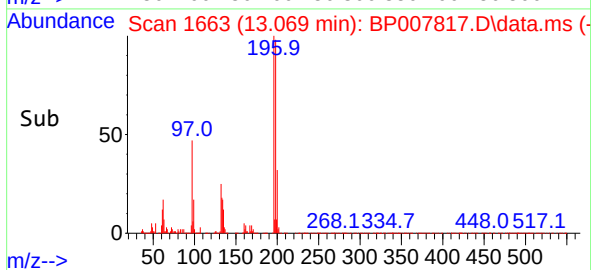
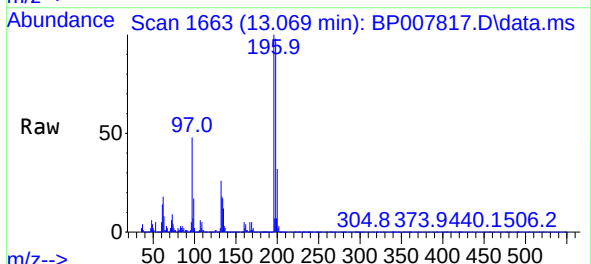
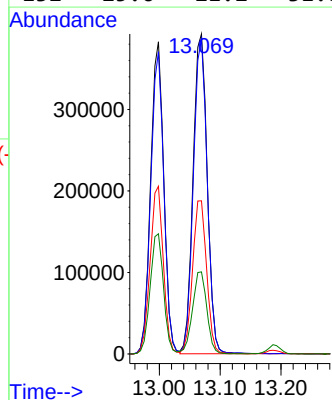
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Supervised By :mohammad
ahmed

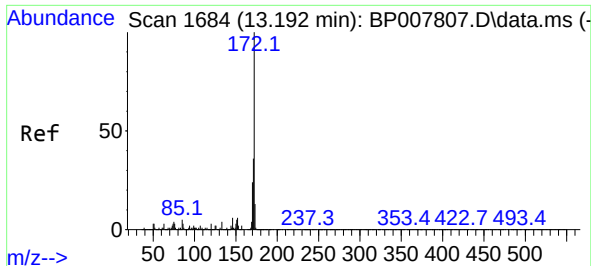
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#44
2,4,5-Trichlorophenol
Concen: 41.33 ng
RT: 13.069 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:196 Resp: 632569
Ion Ratio Lower Upper
196 100
198 98.4 77.1 115.7
97 47.8 40.9 61.3
132 25.6 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 72.60 ng
RT: 13.187 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:172 Resp: 321683
Ion Ratio Lower Upper
172 100
171 35.5 28.2 42.2
170 23.6 19.0 28.4

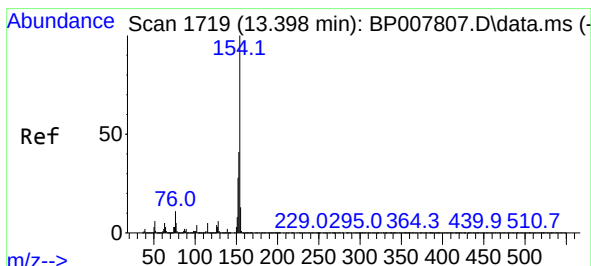
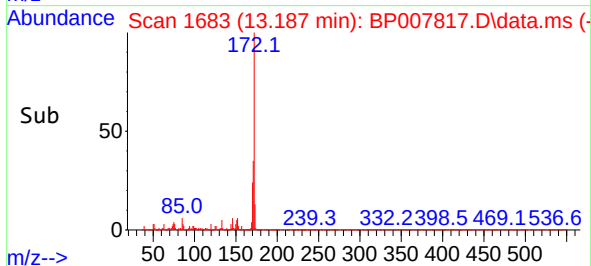
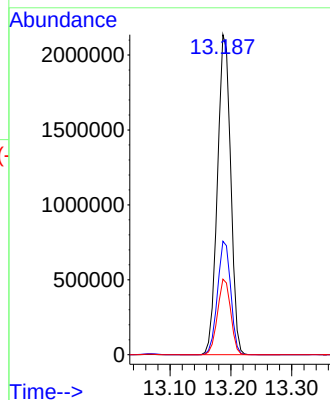
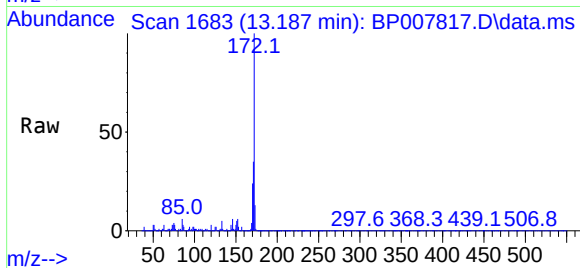
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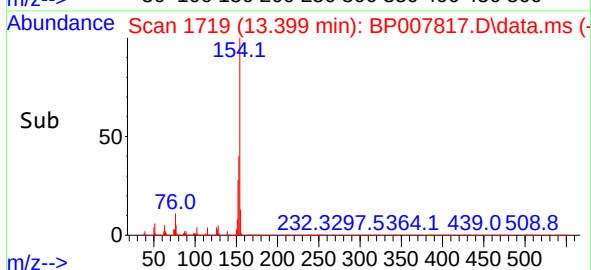
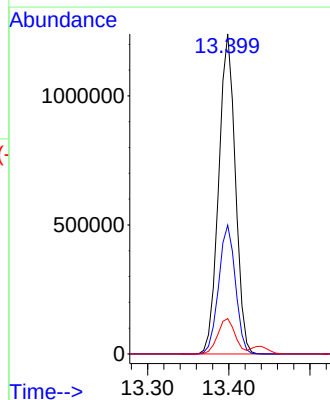
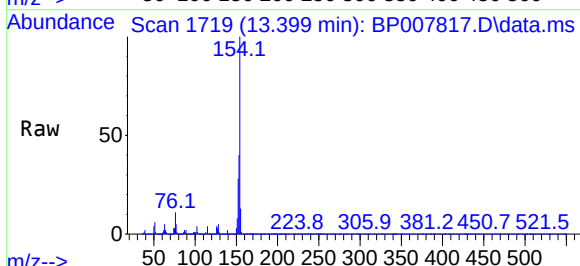
Supervised By :mohammad
ahmed

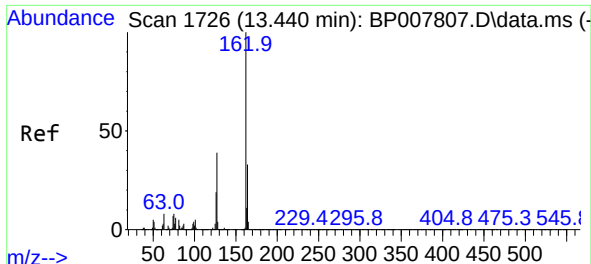
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#46
1,1'-Biphenyl
Concen: 37.98 ng
RT: 13.399 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:154 Resp: 1769213
Ion Ratio Lower Upper
154 100
153 40.3 19.9 59.9
76 11.1 0.0 32.4





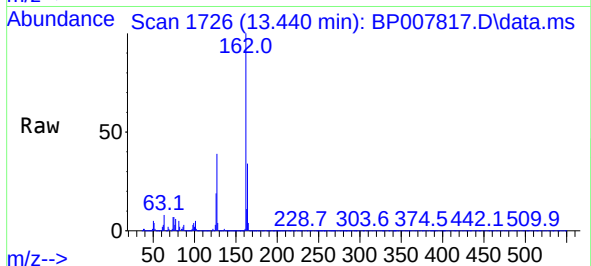
#47
2-Chloronaphthalene
Concen: 39.35 ng
RT: 13.440 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS



Tgt Ion:162 Resp: 1424558
Ion Ratio Lower Upper
162 100
127 38.7 31.0 46.6
164 33.6 26.4 39.6

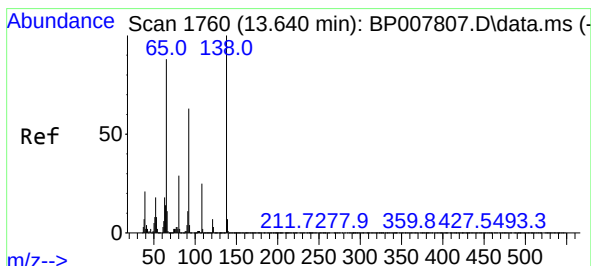
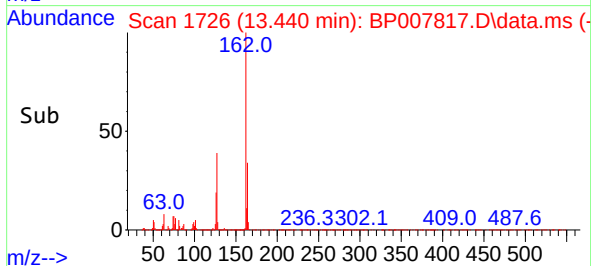
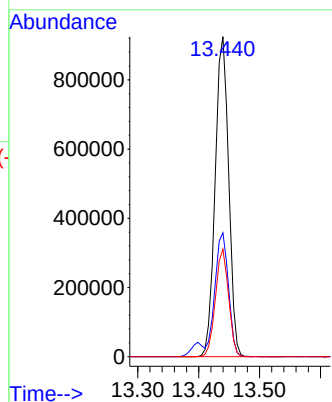
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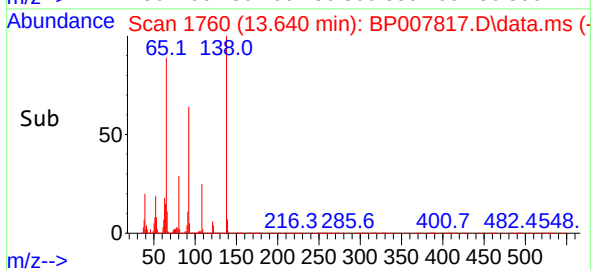
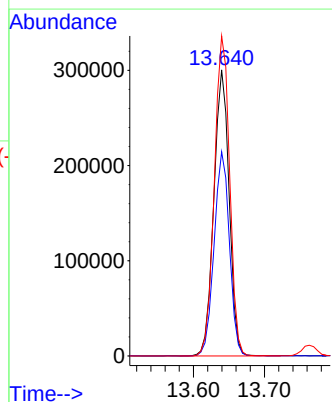
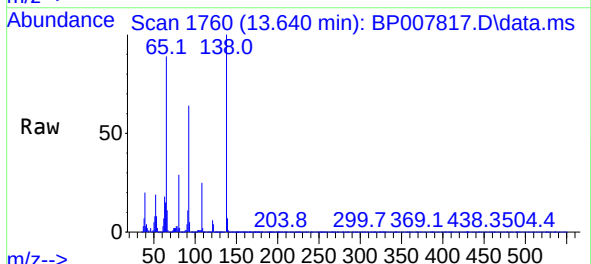
Supervised By :mohammad
ahmed

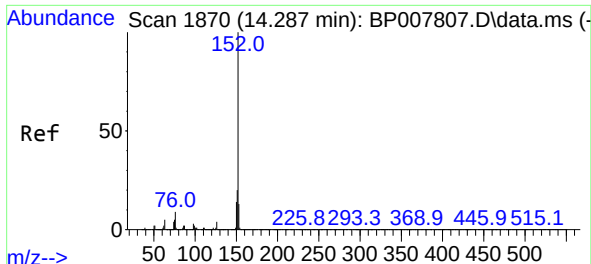
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#48
2-Nitroaniline
Concen: 42.97 ng
RT: 13.640 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion: 65 Resp: 447621
Ion Ratio Lower Upper
65 100
92 71.4 55.9 83.9
138 111.8 86.3 129.5





#49
Acenaphthylene
Concen: 40.90 ng
RT: 14.287 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:152 Resp: 2325394
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 12.8 10.2 15.2

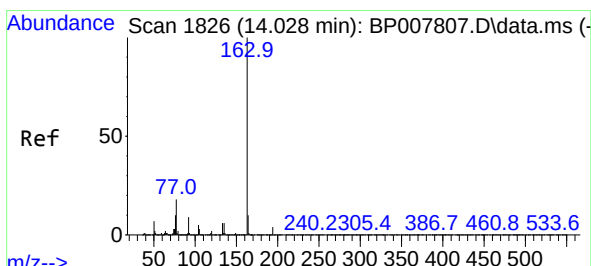
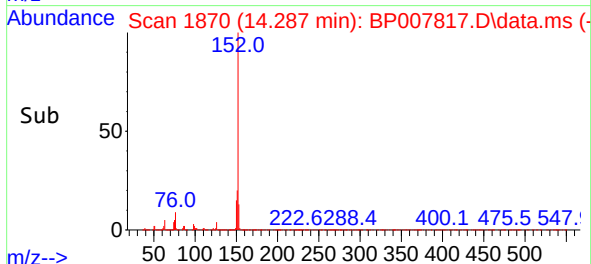
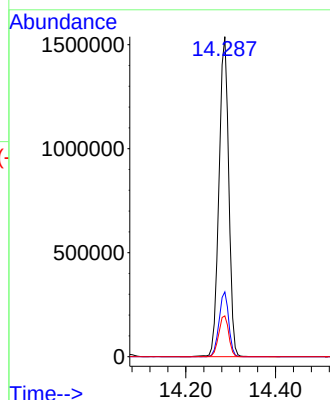
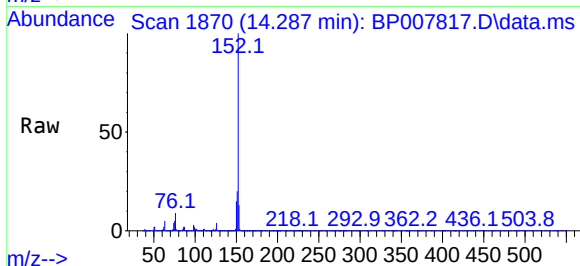
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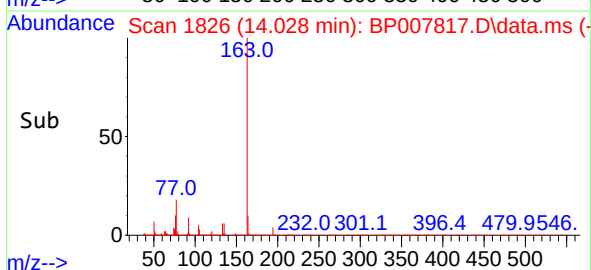
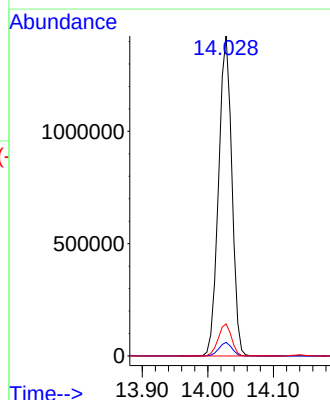
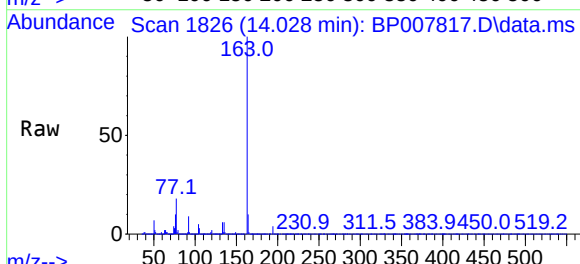
Supervised By :mohammad
ahmed

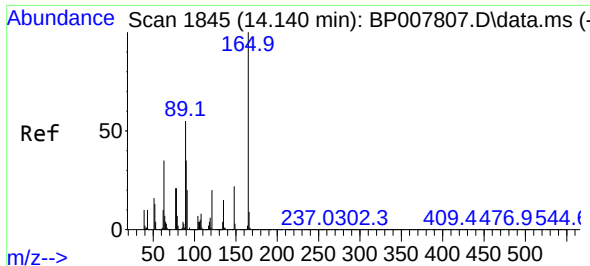
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#50
Dimethylphthalate
Concen: 39.97 ng
RT: 14.028 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

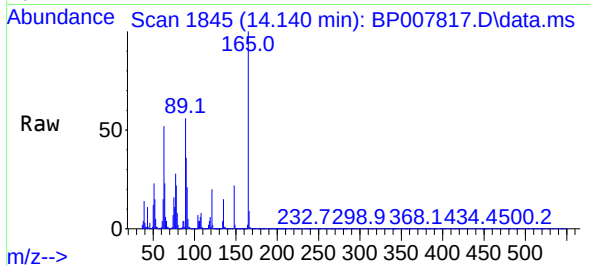
Tgt Ion:163 Resp: 1990581
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 42.46 ng
RT: 14.140 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



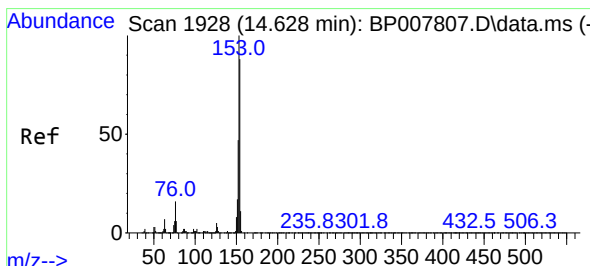
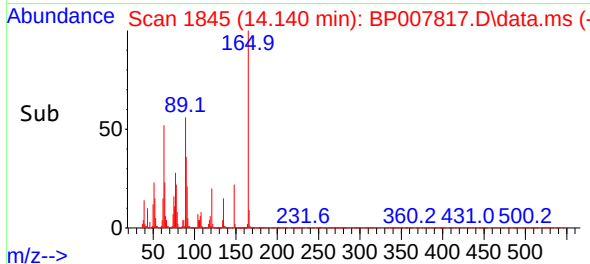
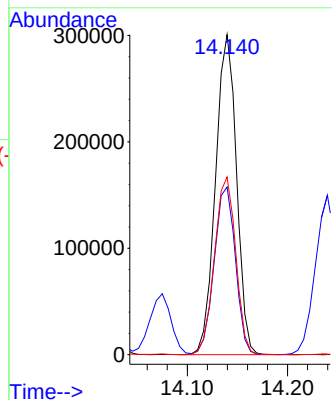
Tgt Ion:165 Resp: 437310
Ion Ratio Lower Upper
165 100
63 52.4 44.2 66.2
89 55.6 46.6 70.0

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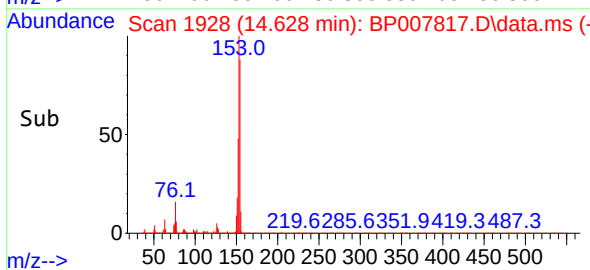
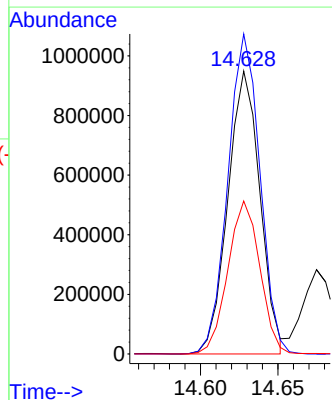
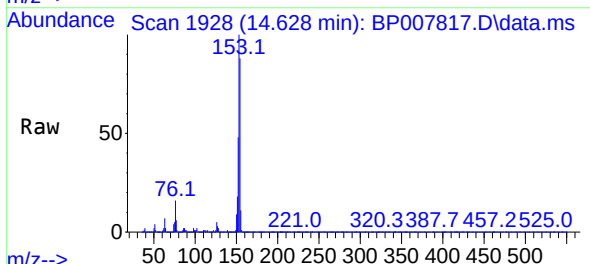
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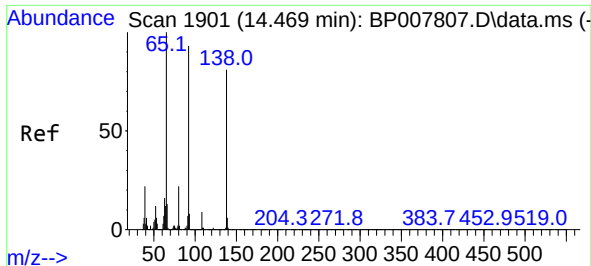
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#52
Acenaphthene
Concen: 39.79 ng
RT: 14.628 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:154 Resp: 1366474
Ion Ratio Lower Upper
154 100
153 113.1 90.4 135.6
152 54.1 42.3 63.5





#53
3-Nitroaniline
Concen: 33.94 ng
RT: 14.469 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:138 Resp: 37293
Ion Ratio Lower Upper
138 100
108 11.3 12.3 18.5
92 113.8 94.9 142.3

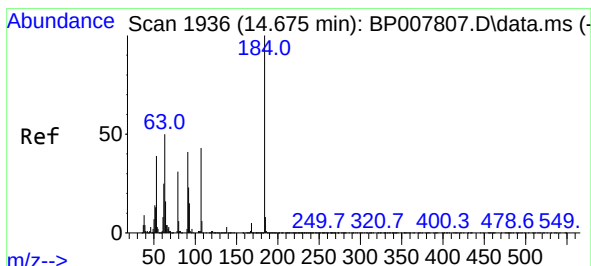
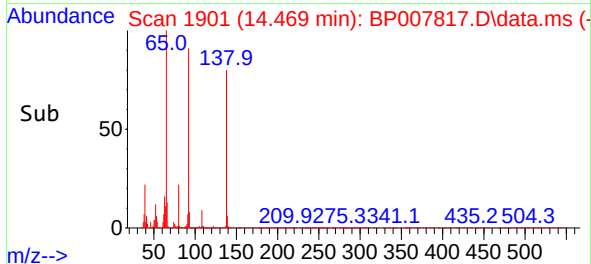
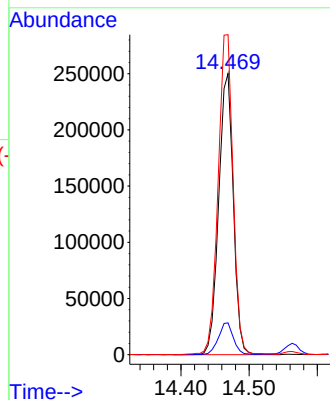
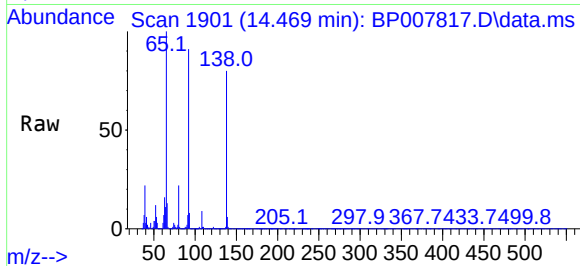
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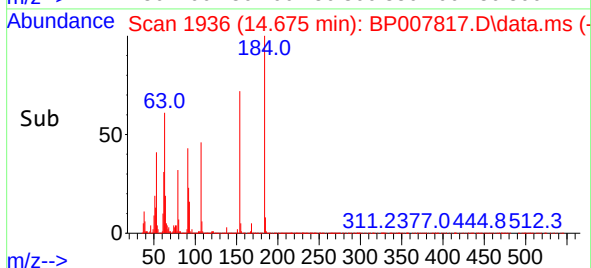
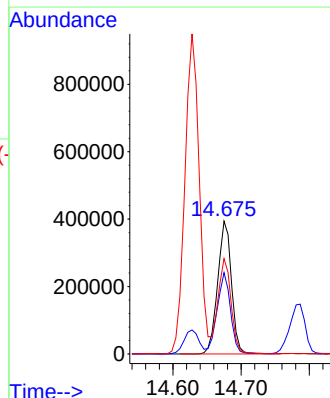
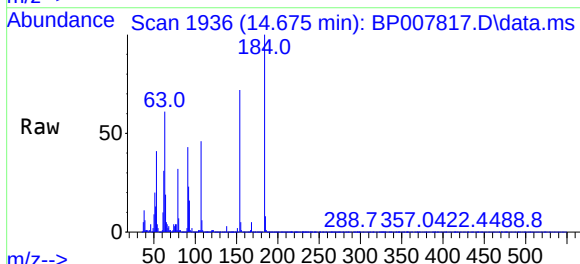
Supervised By :mohammad
ahmed

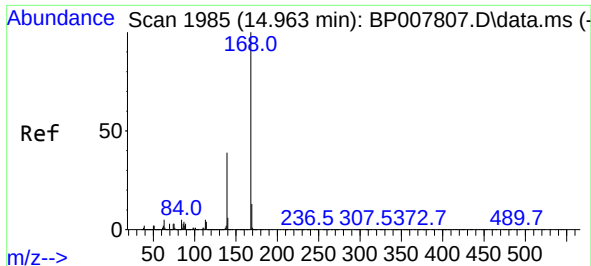
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#54
2,4-Dinitrophenol
Concen: 87.98 ng
RT: 14.675 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:184 Resp: 557052
Ion Ratio Lower Upper
184 100
63 61.2 44.0 66.0
154 71.8 48.9 73.3





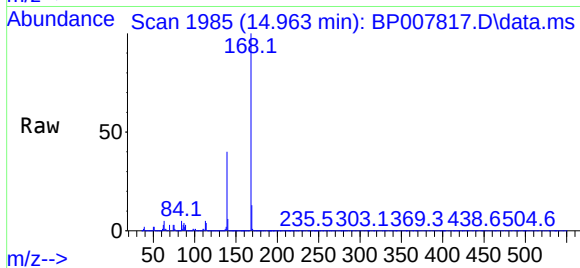
#55
Dibenzenofuran
Concen: 39.01 ng
RT: 14.963 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS



Tgt Ion:168 Resp: 226616
Ion Ratio Lower Upper
168 100
139 39.8 30.8 46.2
169 13.3 11.0 16.6

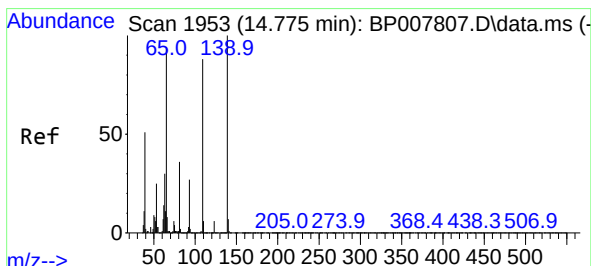
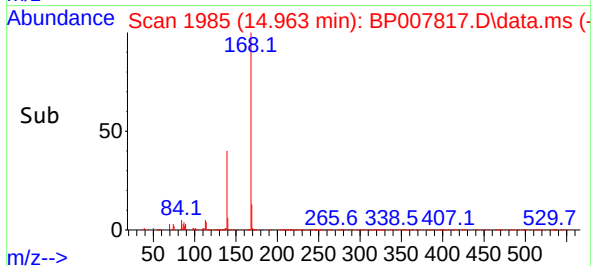
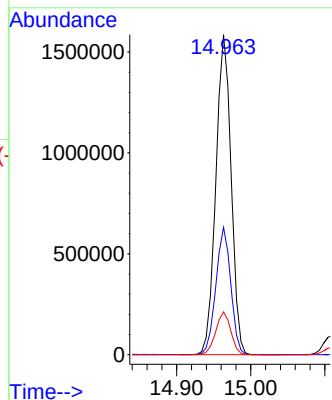
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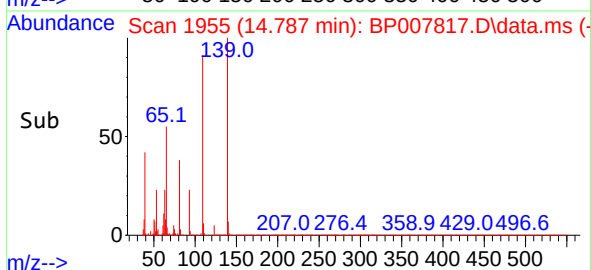
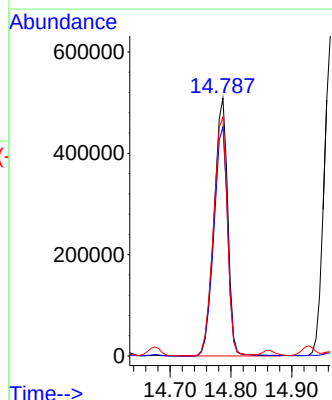
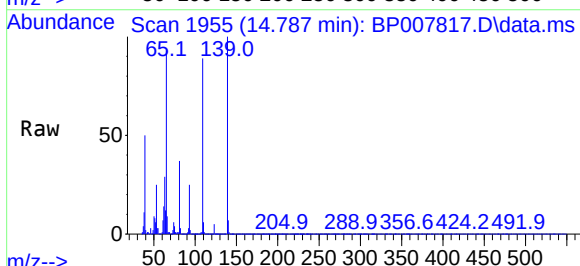
Supervised By :mohammad
ahmed

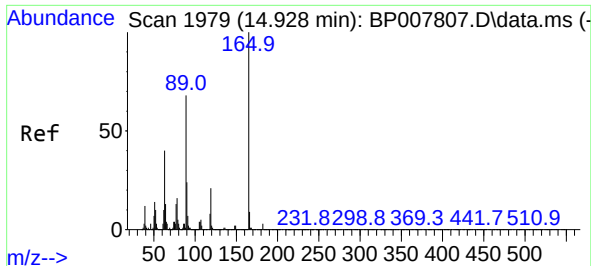
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#56
4-Nitrophenol
Concen: 85.39 ng
RT: 14.787 min Scan# 1955
Delta R.T. 0.012 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:139 Resp: 796926
Ion Ratio Lower Upper
139 100
109 88.9 60.9 100.9
65 92.6 76.5 116.5





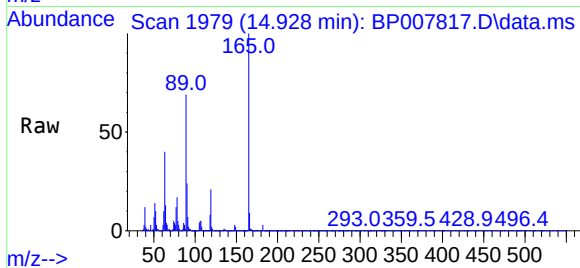
#57
2,4-Dinitrotoluene
Concen: 44.36 ng
RT: 14.928 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS



Tgt Ion:165 Resp: 629010
Ion Ratio Lower Upper
165 100
63 40.4 37.4 56.0
89 68.6 61.8 92.6
182 2.8 2.1 3.1

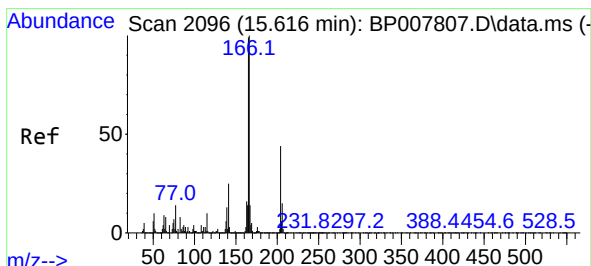
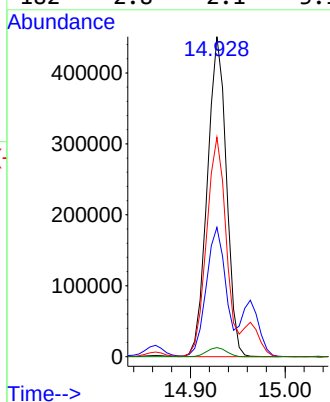
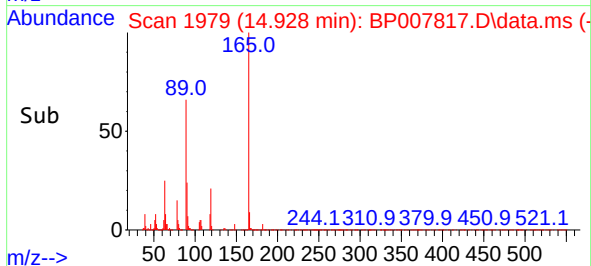
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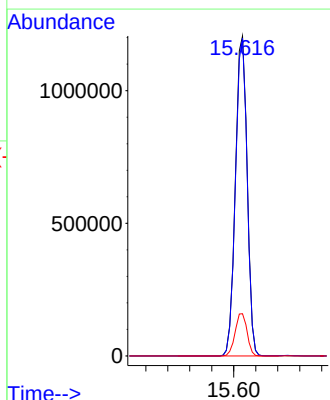
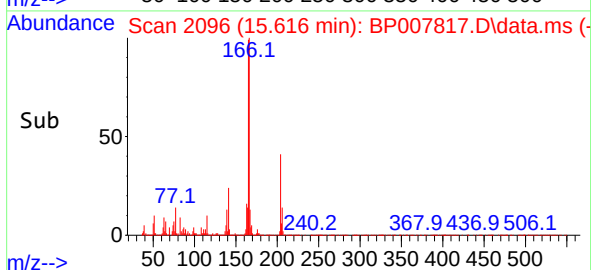
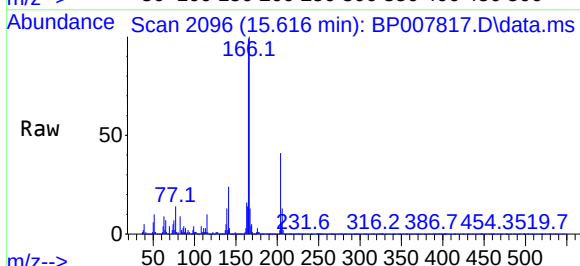
Supervised By :mohammad
ahmed

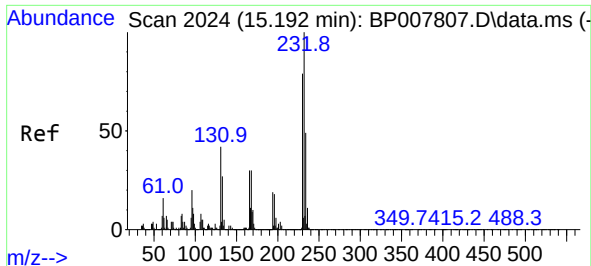
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#58
Fluorene
Concen: 40.49 ng
RT: 15.616 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

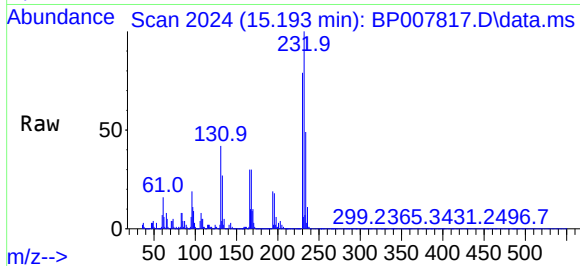
Tgt Ion:166 Resp: 1783797
Ion Ratio Lower Upper
166 100
165 99.2 78.9 118.3
167 13.2 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.14 ng m
RT: 15.193 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



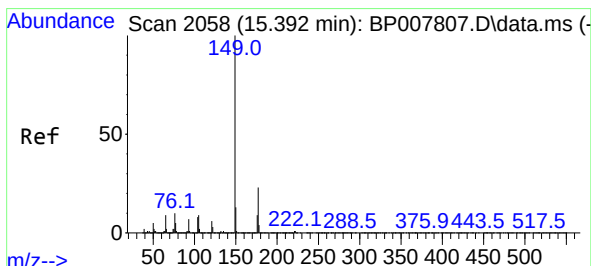
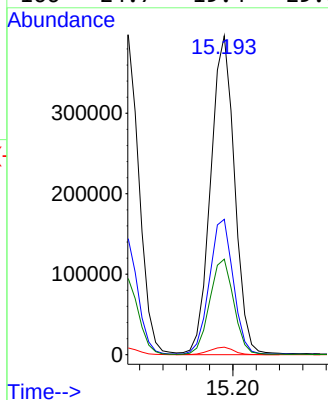
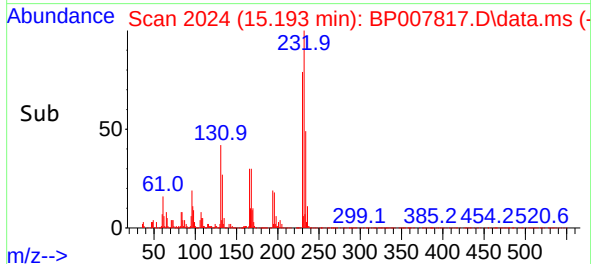
Tgt Ion:232 Resp: 566791
Ion Ratio Lower Upper
232 100
131 37.4 30.3 45.5
130 2.3 1.8 2.8
166 24.7 19.4 29.0

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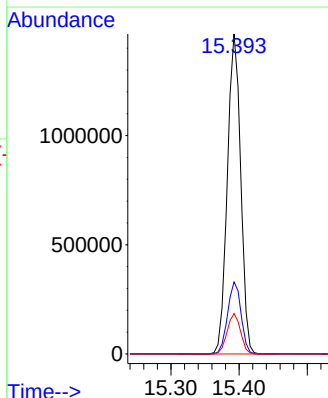
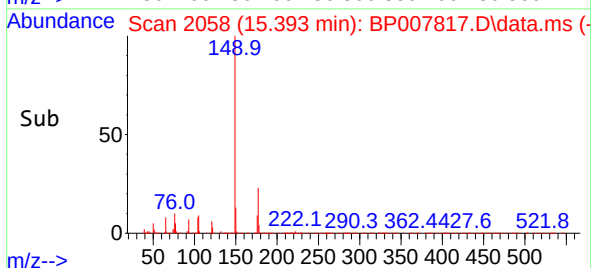
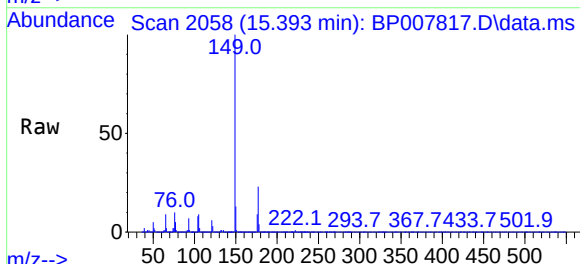
11/03/2021
Supervised By :mohammad
ahmed

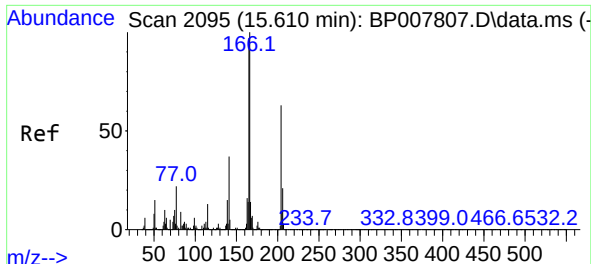
11/08/2021



#60
Diethylphthalate
Concen: 41.21 ng
RT: 15.393 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

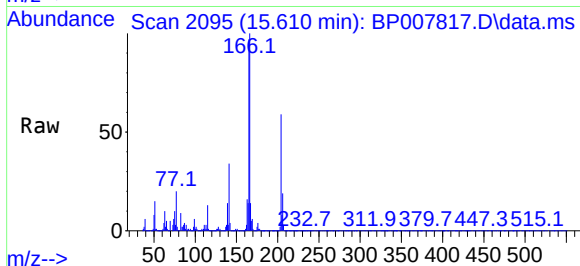
Tgt Ion:149 Resp: 1992305
Ion Ratio Lower Upper
149 100
177 22.5 17.8 26.8
150 12.6 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 38.97 ng
RT: 15.610 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



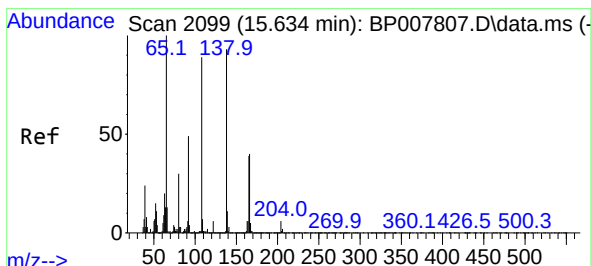
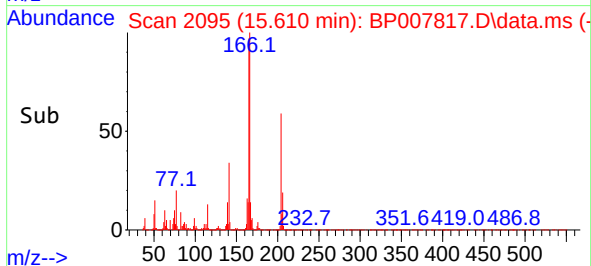
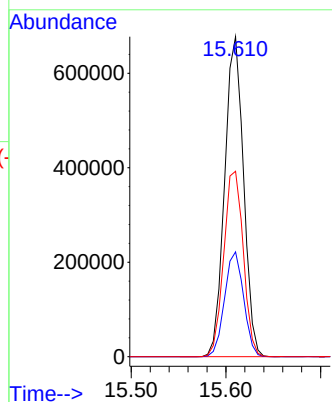
Tgt Ion:204 Resp: 93780
Ion Ratio Lower Upper
204 100
206 32.8 25.8 38.8
141 58.0 48.8 73.2

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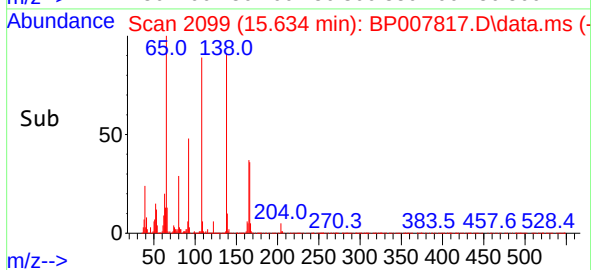
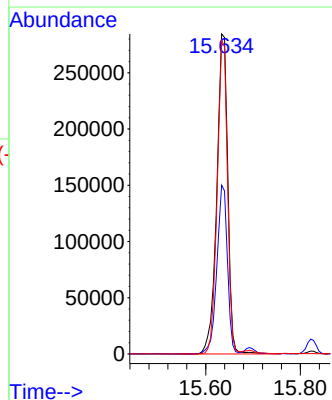
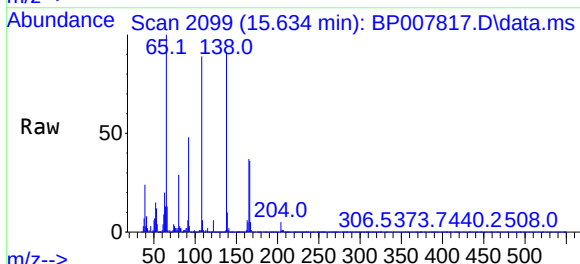
11/03/2021
Supervised By :mohammad
ahmed

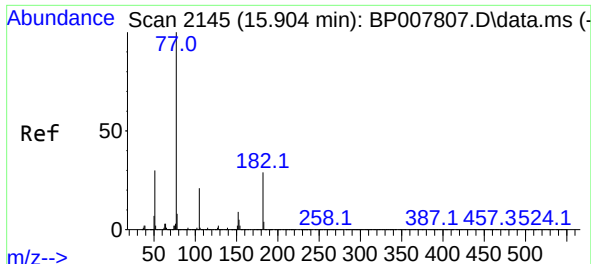
11/08/2021



#62
4-Nitroaniline
Concen: 41.27 ng
RT: 15.634 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:138 Resp: 460600
Ion Ratio Lower Upper
138 100
92 52.7 30.7 70.7
108 98.0 71.2 111.2





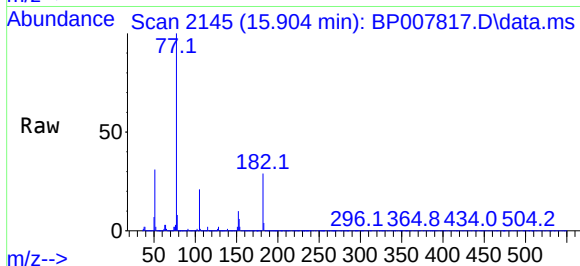
#63
Azobenzene
Concen: 39.56 ng
RT: 15.904 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion: 77 Resp: 1614250
Ion Ratio Lower Upper
77 100
182 28.9 6.5 46.5
105 21.0 1.3 41.3
51 30.6 10.5 50.5

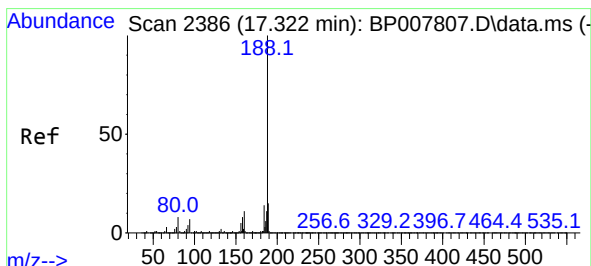
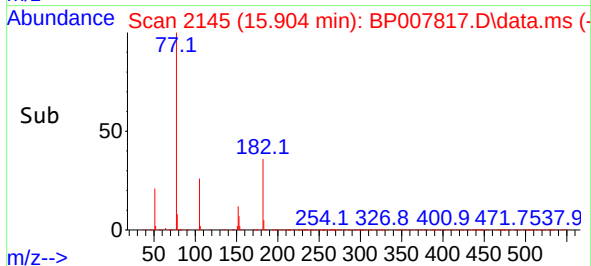
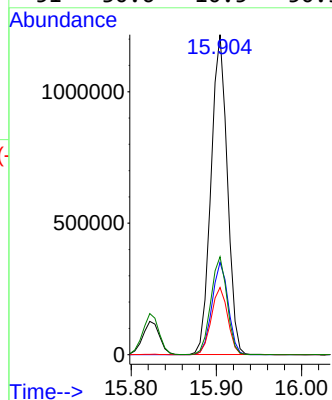
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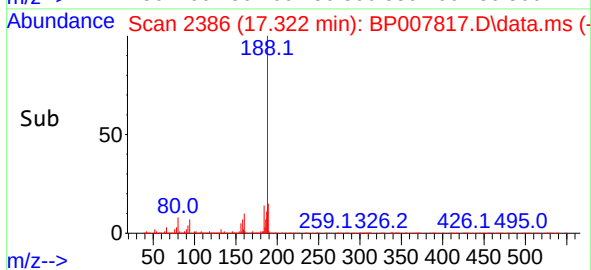
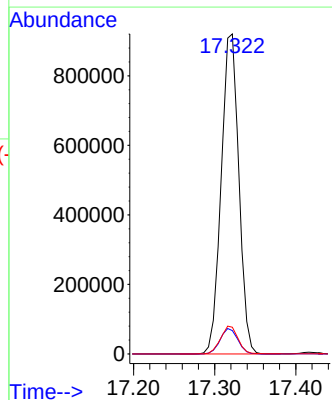
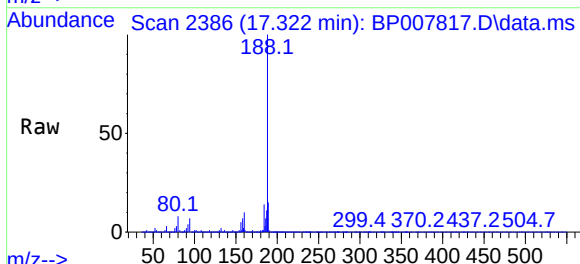
Supervised By :mohammad
ahmed

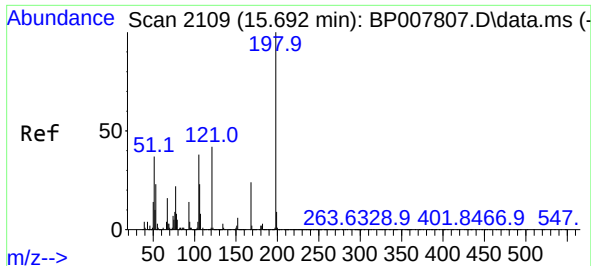
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.322 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

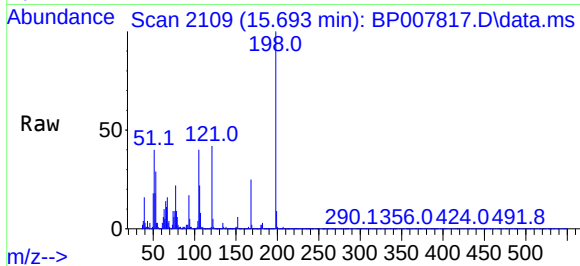
Tgt Ion:188 Resp: 1391635
Ion Ratio Lower Upper
188 100
94 7.3 7.1 10.7
80 8.3 7.8 11.6





#65
4,6-Dinitro-2-methylphenol
Concen: 37.80 ng
RT: 15.693 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



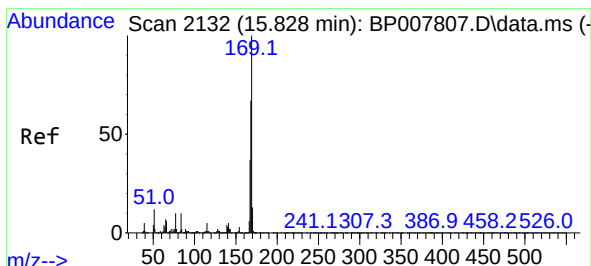
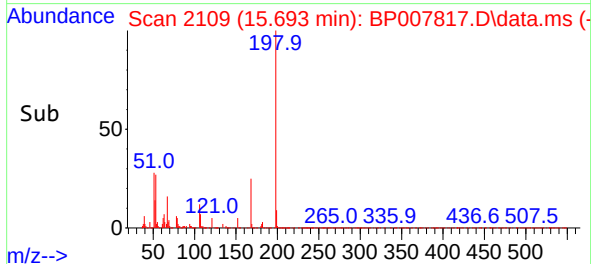
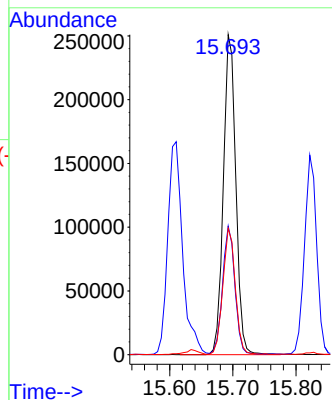
Tgt Ion:198 Resp: 344438
Ion Ratio Lower Upper
198 100
51 40.2 23.8 63.8
105 39.5 24.6 64.6

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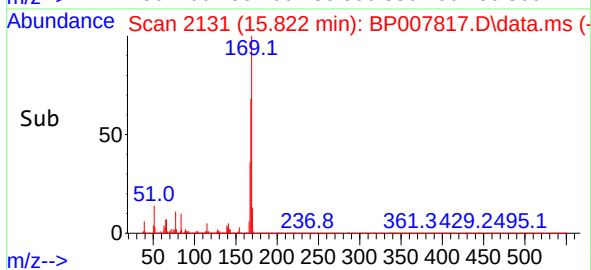
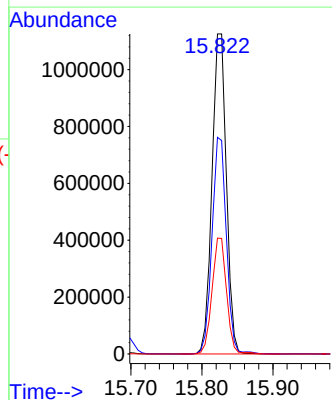
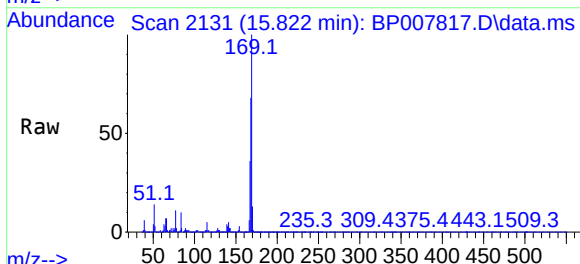
11/03/2021
Supervised By :mohammad
ahmed

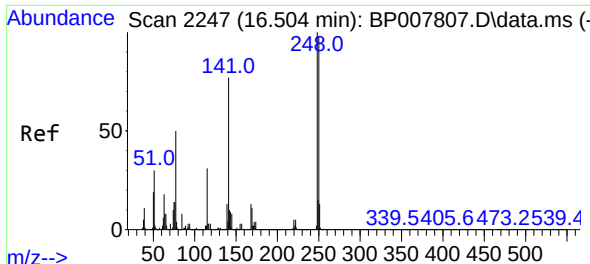
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#66
n-Nitrosodiphenylamine
Concen: 39.87 ng
RT: 15.822 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

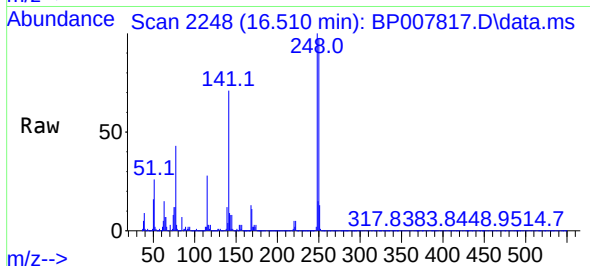
Tgt Ion:169 Resp: 1579684
Ion Ratio Lower Upper
169 100
168 67.7 52.7 79.1
167 36.2 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 39.24 ng
RT: 16.510 min Scan# 2248
Delta R.T. 0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



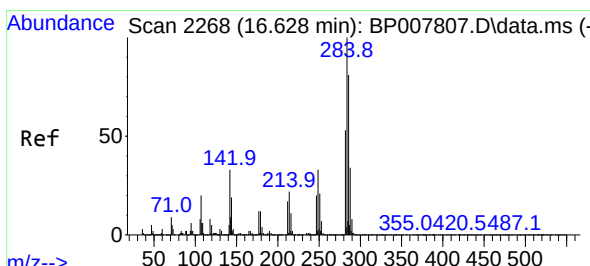
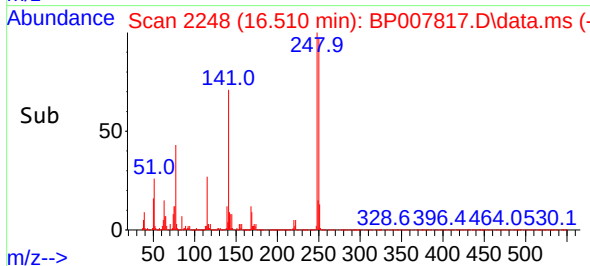
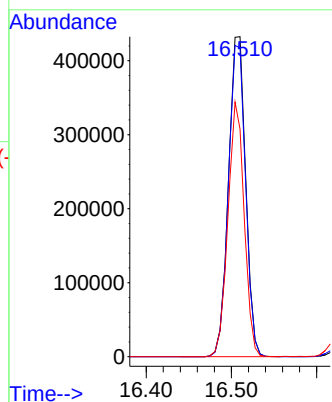
Tgt Ion:248 Resp: 604590
Ion Ratio Lower Upper
248 100
250 96.5 78.2 117.2
141 71.1 60.8 91.2

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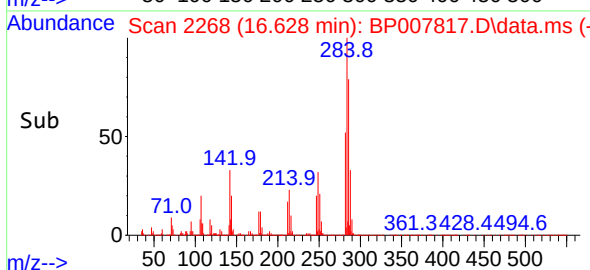
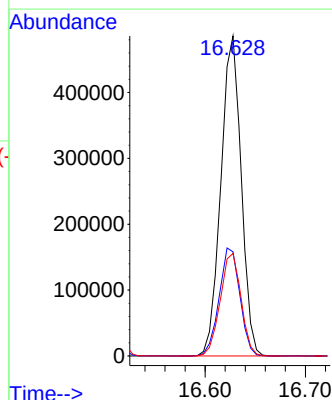
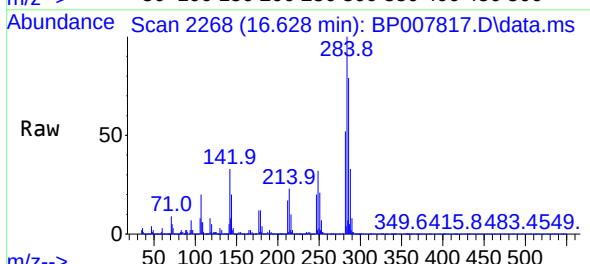
11/03/2021
Supervised By :mohammad
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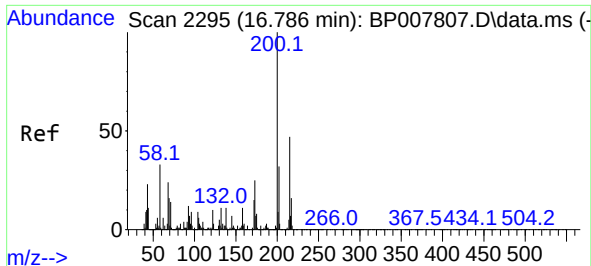
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#68
Hexachlorobenzene
Concen: 39.70 ng
RT: 16.628 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:284 Resp: 682550
Ion Ratio Lower Upper
284 100
142 32.6 30.6 46.0
249 32.1 26.6 40.0





#69
Atrazine
Concen: 43.37 ng
RT: 16.787 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

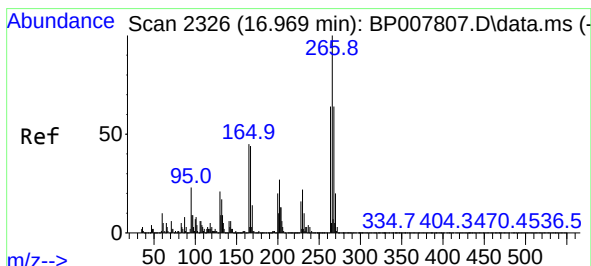
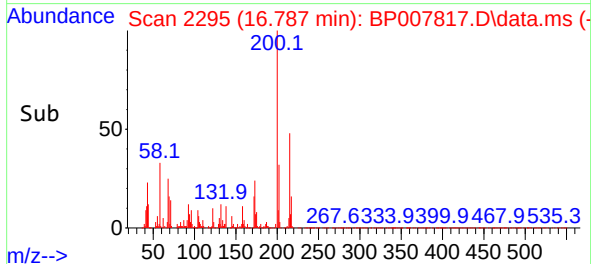
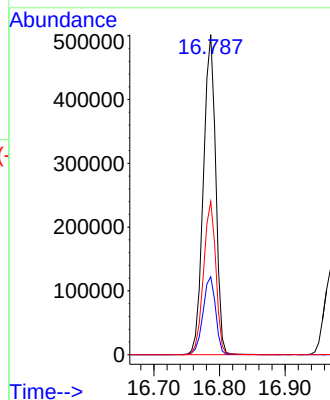
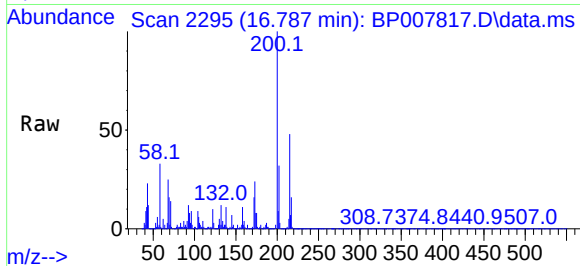
Tgt Ion:200 Resp: 65791
Ion Ratio Lower Upper
200 100
173 24.3 6.2 46.2
215 47.9 28.2 68.2

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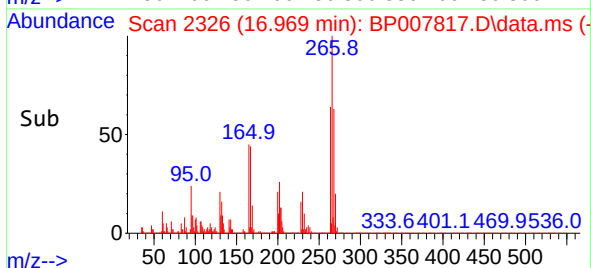
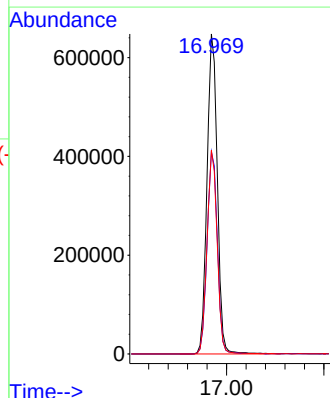
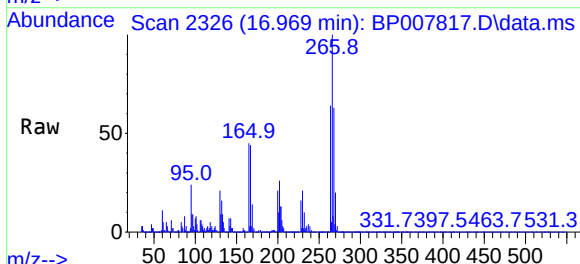
11/03/2021
Supervised By :mohammad
ahmed

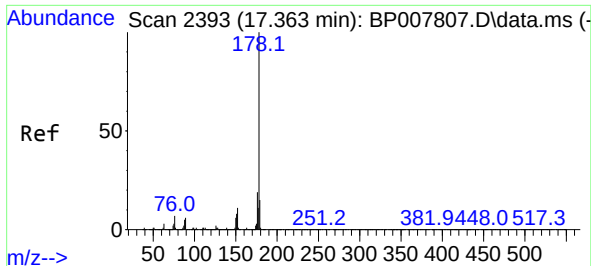
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#70
Pentachlorophenol
Concen: 85.56 ng
RT: 16.969 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

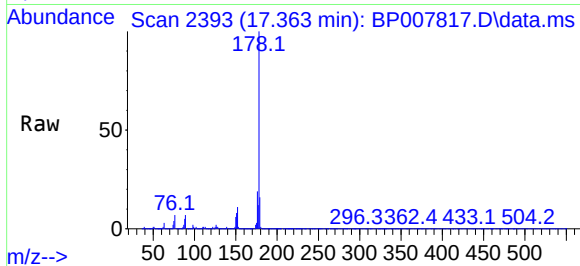
Tgt Ion:266 Resp: 945965
Ion Ratio Lower Upper
266 100
268 63.2 49.3 73.9
264 63.6 48.7 73.1





#71
Phenanthrene
Concen: 39.95 ng
RT: 17.363 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



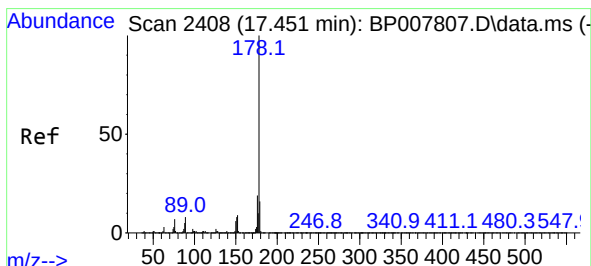
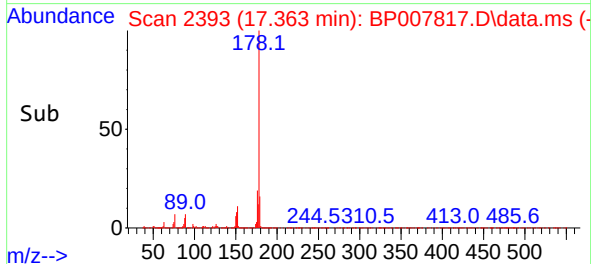
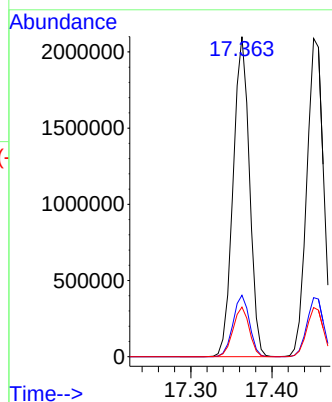
Tgt Ion:178 Resp: 292250
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.5 12.3 18.5

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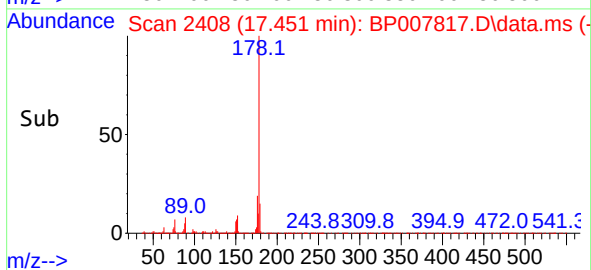
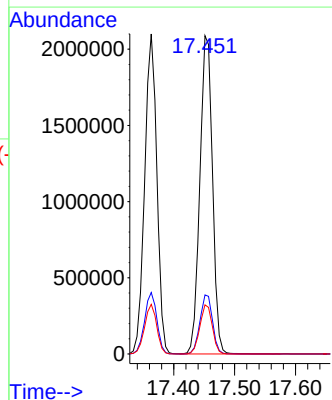
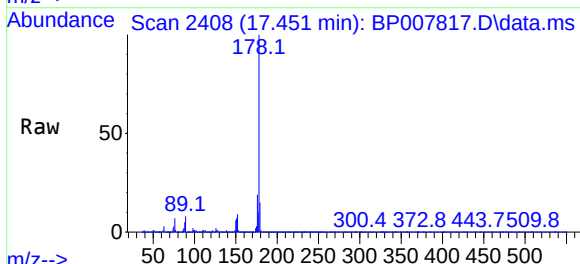
11/03/2021
Supervised By :mohammad
ahmed

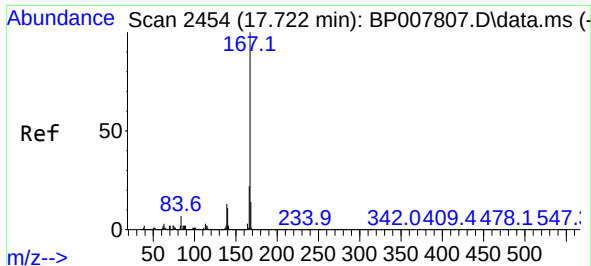
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#72
Anthracene
Concen: 41.75 ng
RT: 17.451 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:178 Resp: 3005736
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.4 12.2 18.4





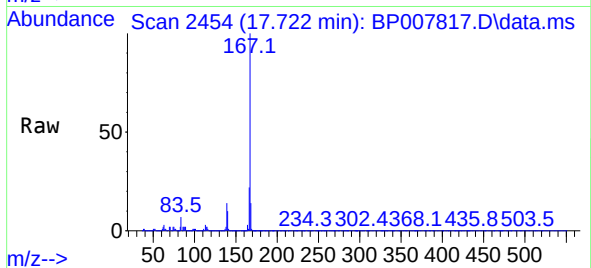
#73
 Carbazole
 Concen: 39.06 ng
 RT: 17.722 min Scan# 2454
 Delta R.T. 0.000 min
 Lab File: BP007817.D
 Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS



Tgt Ion:167 Resp: 279543

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.3	25.9
139	13.6	10.4	15.6

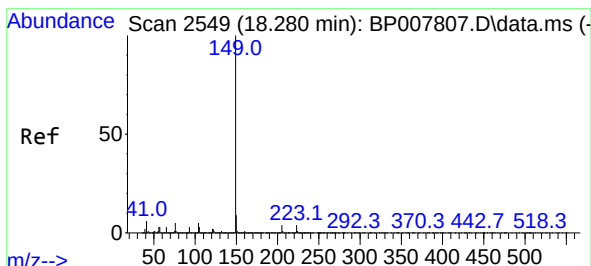
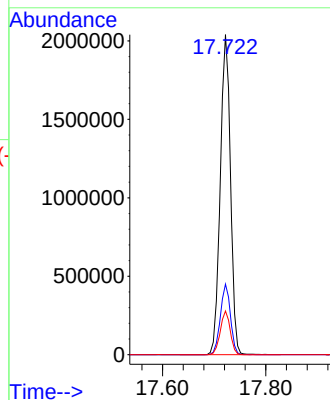
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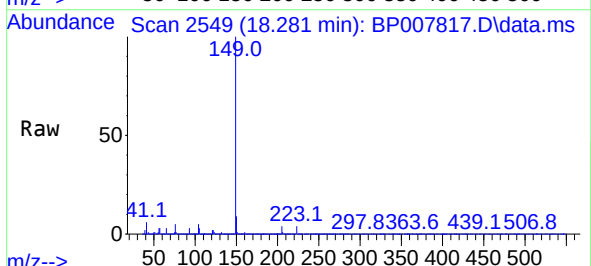
11/03/2021

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 ahmed

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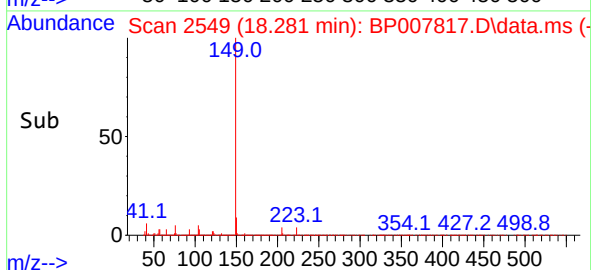
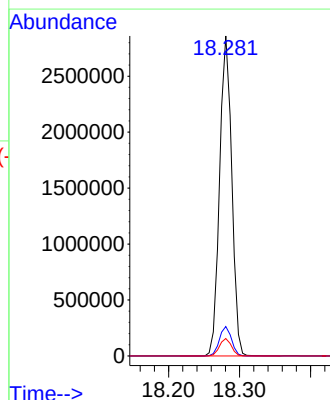


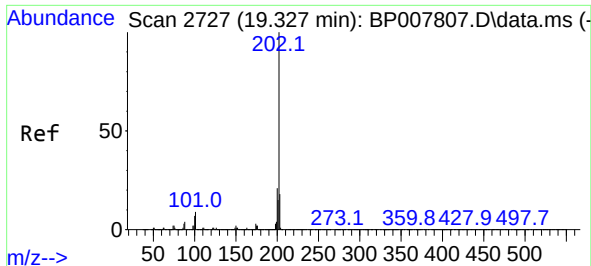
#74
 Di-n-butylphthalate
 Concen: 41.42 ng
 RT: 18.281 min Scan# 2549
 Delta R.T. 0.000 min
 Lab File: BP007817.D
 Acq: 03 Nov 2021 11:34



Tgt Ion:149 Resp: 3375638

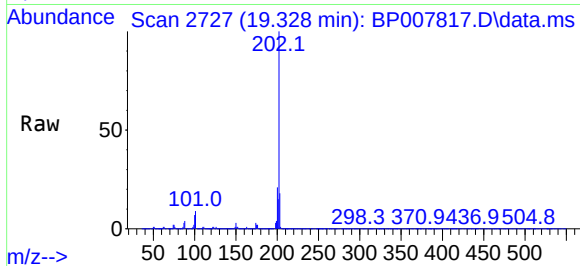
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.5	4.2	6.4





#75
Fluoranthene
Concen: 40.91 ng
RT: 19.328 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



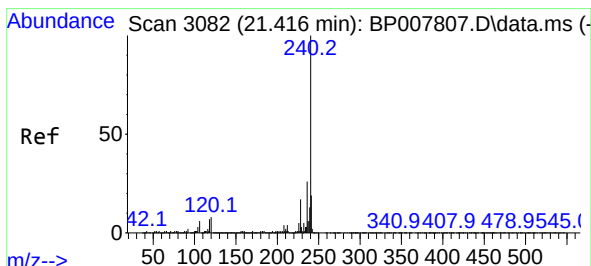
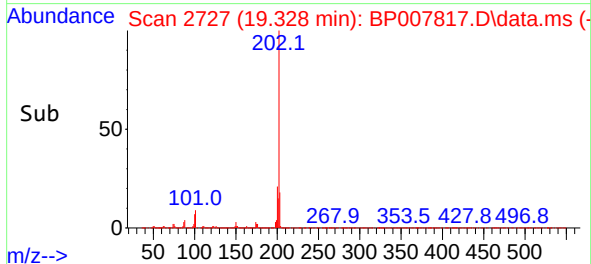
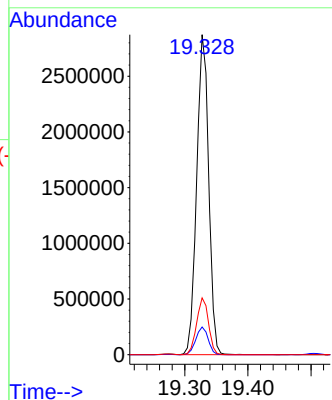
Tgt Ion:202 Resp: 3775408
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.4
203 17.7 0.0 37.6

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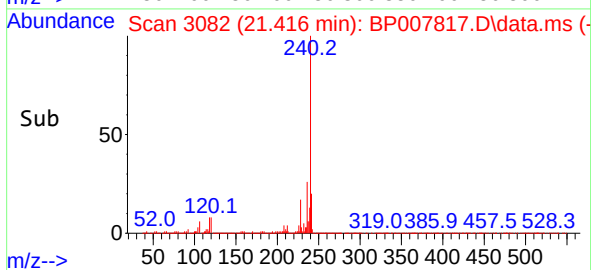
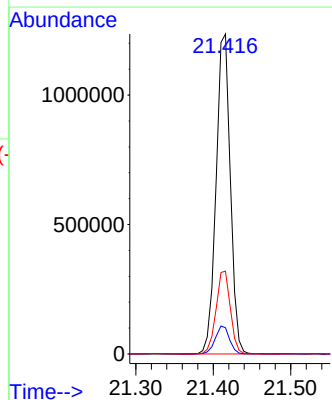
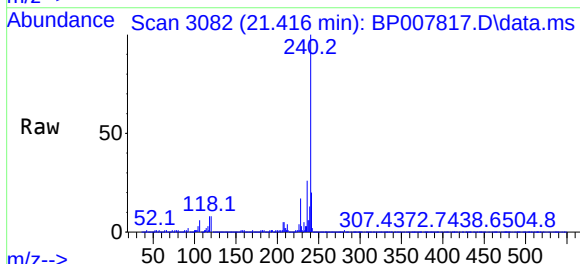
11/03/2021
Supervised By :mohammad
ahmed

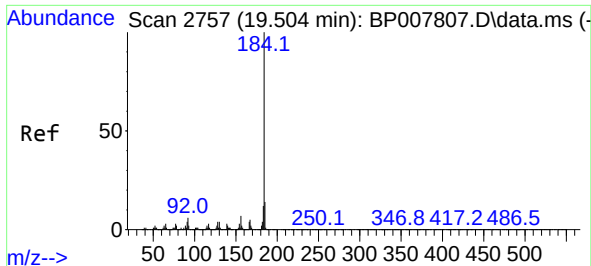
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.416 min Scan# 3082
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:240 Resp: 1579832
Ion Ratio Lower Upper
240 100
120 8.2 7.8 11.8
236 25.9 20.6 30.8





#77
Benzidine
Concen: 52.58 ng
RT: 19.504 min Scan# 2757
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:184 Resp: 209356
Ion Ratio Lower Upper
184 100
185 14.5 11.2 16.8
183 11.9 9.1 13.7

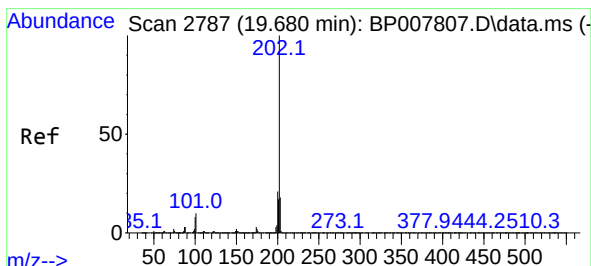
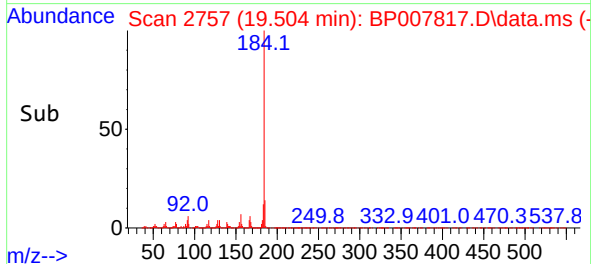
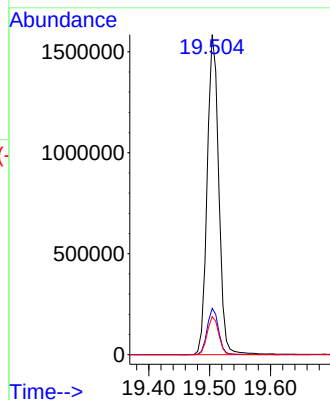
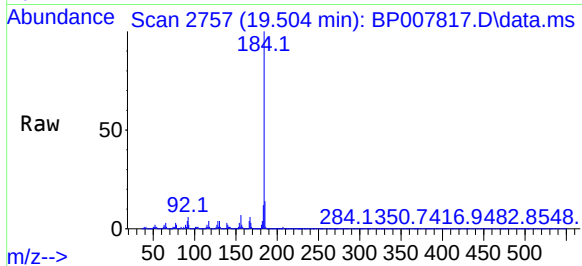
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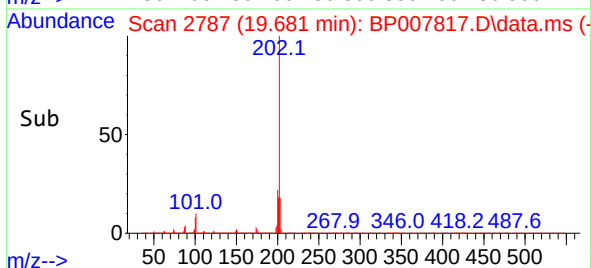
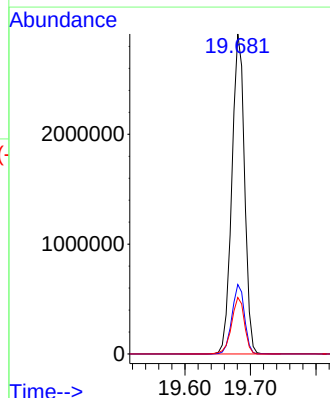
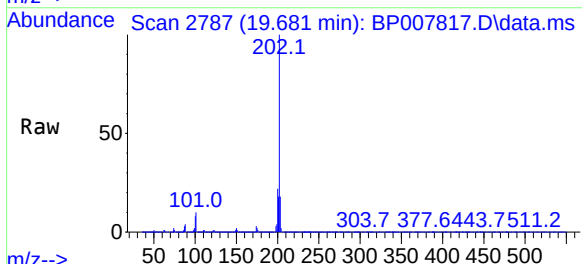
Supervised By :mohammad
ahmed

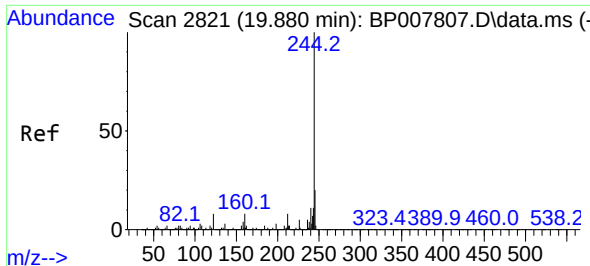
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#78
Pyrene
Concen: 40.37 ng
RT: 19.681 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:202 Resp: 3912206
Ion Ratio Lower Upper
202 100
200 21.7 16.9 25.3
203 17.7 13.8 20.6





#79
Terphenyl-d14
Concen: 73.10 ng
RT: 19.881 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:244 Resp: 5671330
Ion Ratio Lower Upper
244 100
212 8.2 6.2 9.2
122 8.5 7.8 11.8

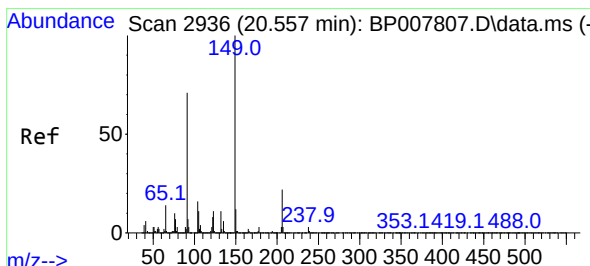
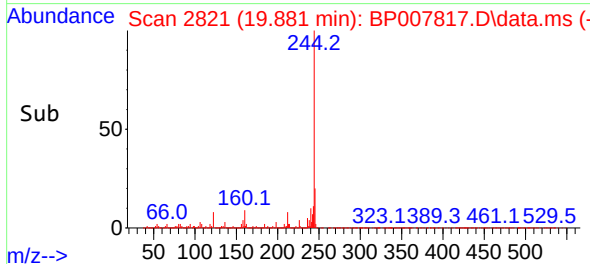
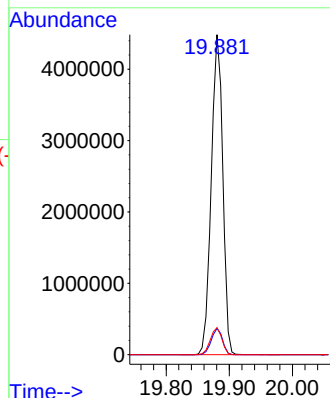
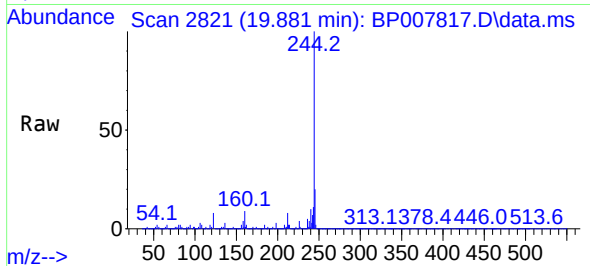
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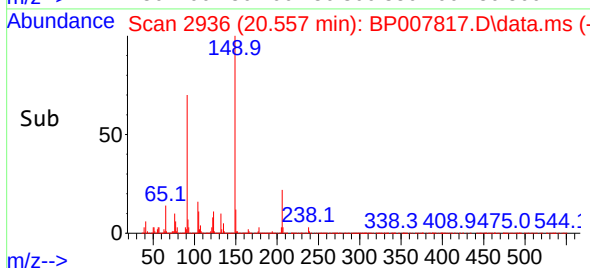
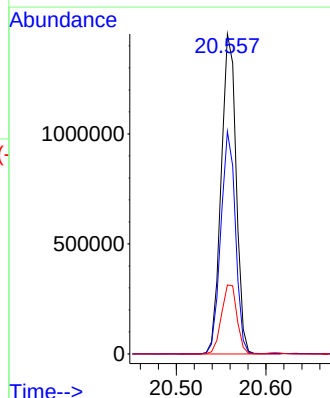
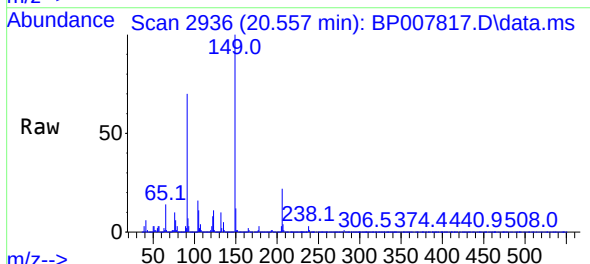
Supervised By :mohammad
ahmed

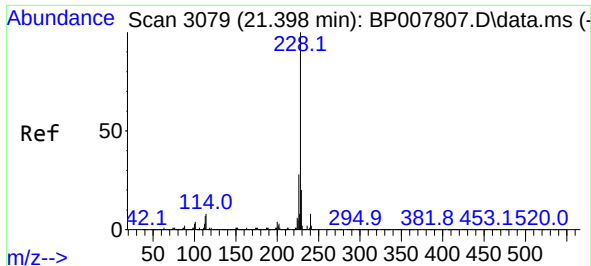
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#80
Butylbenzylphthalate
Concen: 41.41 ng
RT: 20.557 min Scan# 2936
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:149 Resp: 1686361
Ion Ratio Lower Upper
149 100
91 69.6 56.6 85.0
206 21.5 17.4 26.2





#81
Benzo(a)anthracene
Concen: 39.59 ng
RT: 21.398 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:228 Resp: 4120829
Ion Ratio Lower Upper
228 100
226 27.7 21.8 32.6
229 19.8 15.7 23.5

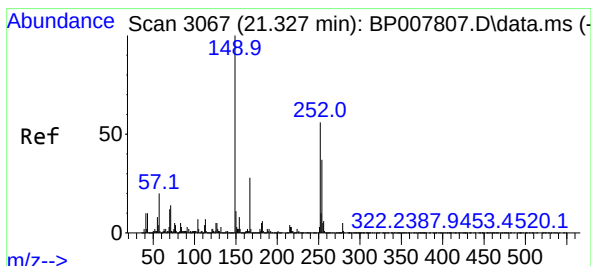
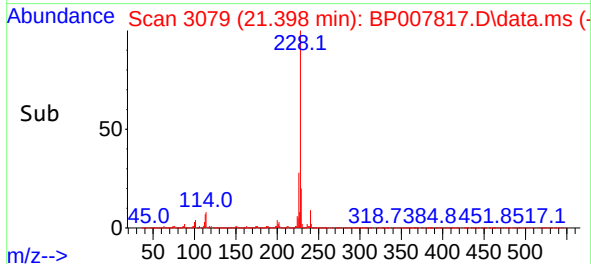
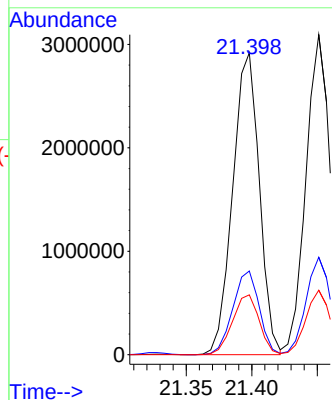
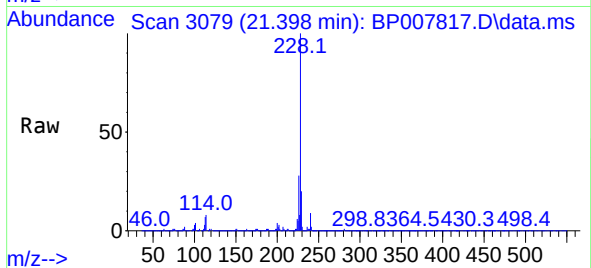
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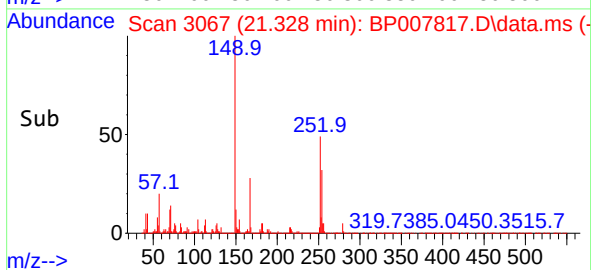
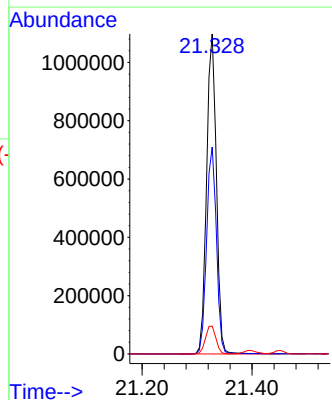
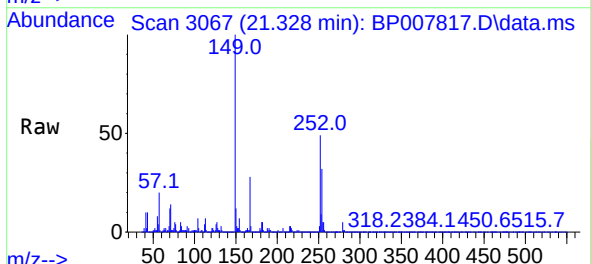
Supervised By :mohammad
ahmed

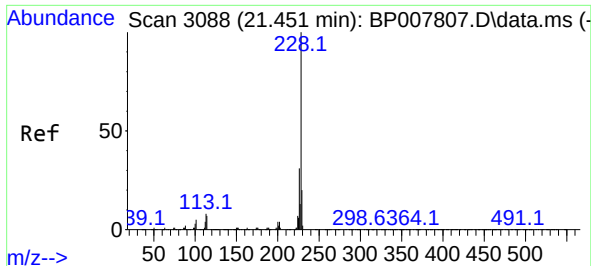
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#82
3,3'-Dichlorobenzidine
Concen: 38.62 ng
RT: 21.328 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:252 Resp: 1349800
Ion Ratio Lower Upper
252 100
254 64.7 51.5 77.3
126 8.7 8.5 12.7





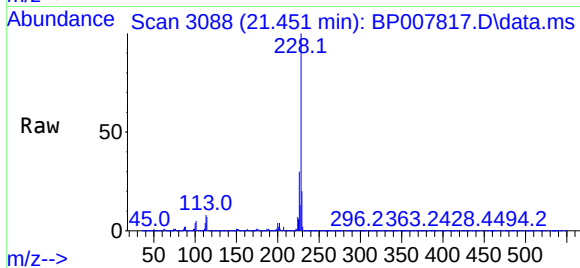
#83
Chrysene
Concen: 40.44 ng
RT: 21.451 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:228 Resp: 398485
Ion Ratio Lower Upper
228 100
226 30.5 24.6 37.0
229 20.2 15.7 23.5

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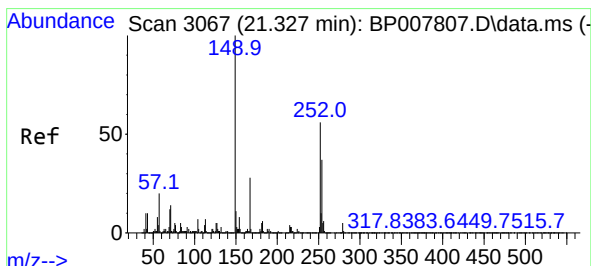
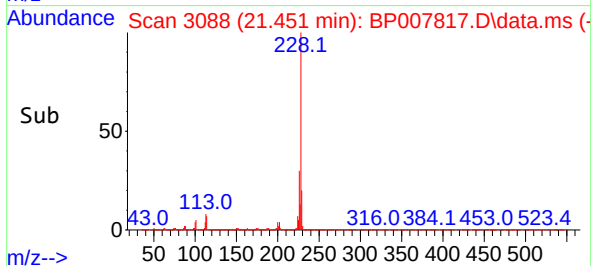
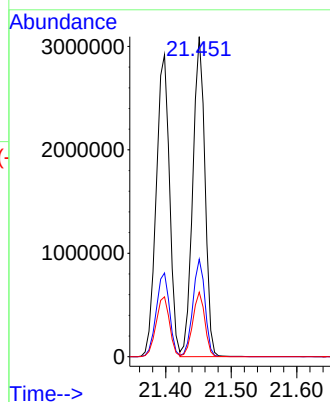
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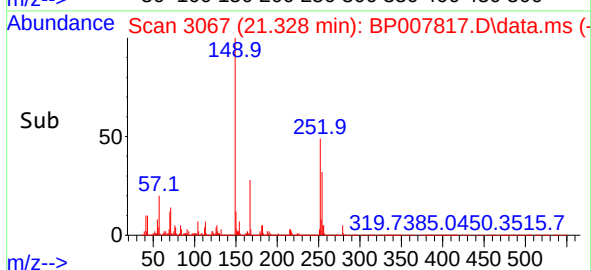
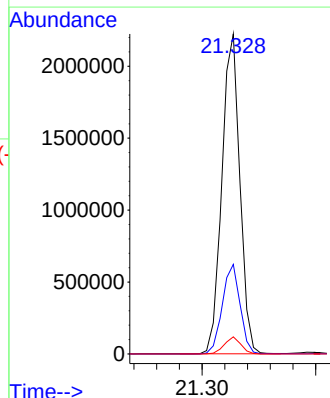
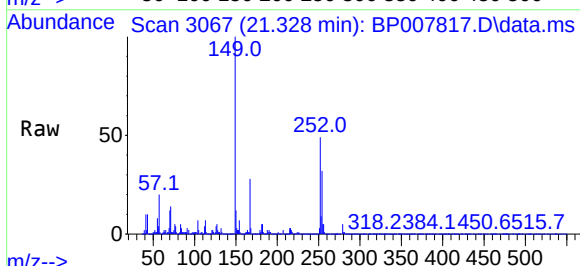
Supervised By :mohammad
ahmed

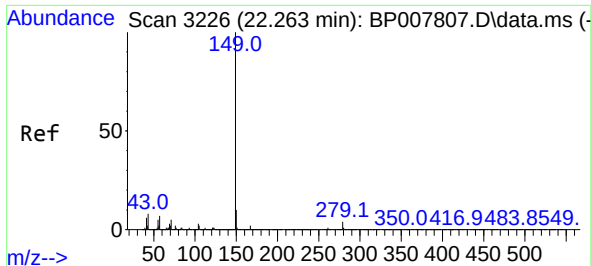
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.77 ng
RT: 21.328 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

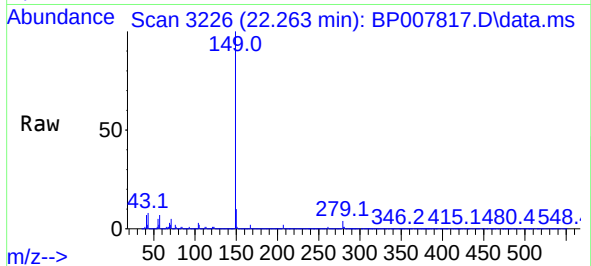
Tgt Ion:149 Resp: 2439828
Ion Ratio Lower Upper
149 100
167 28.0 21.6 32.4
279 5.4 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 43.97 ng
RT: 22.263 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



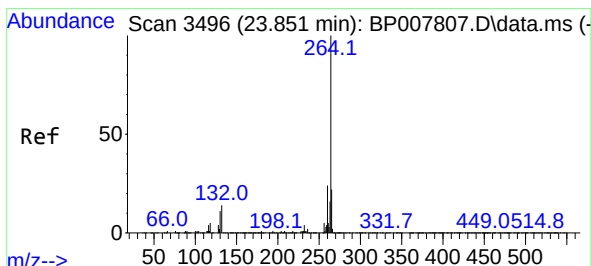
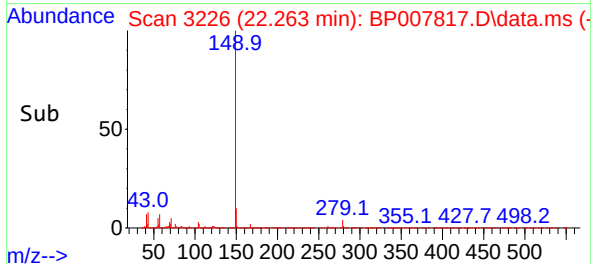
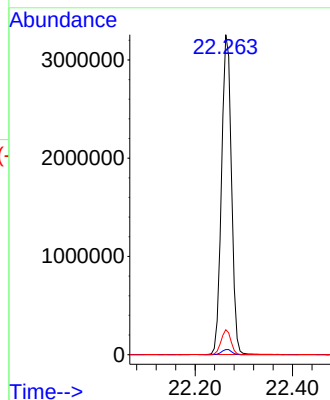
Tgt Ion:149 Resp: 4619539
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.7 7.3 10.9

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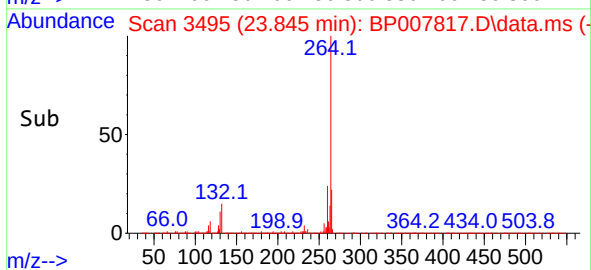
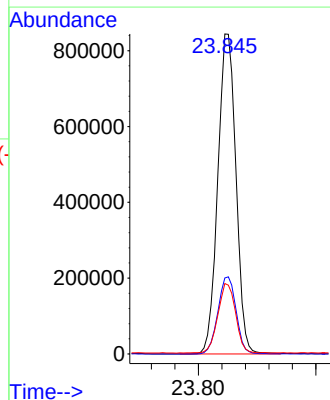
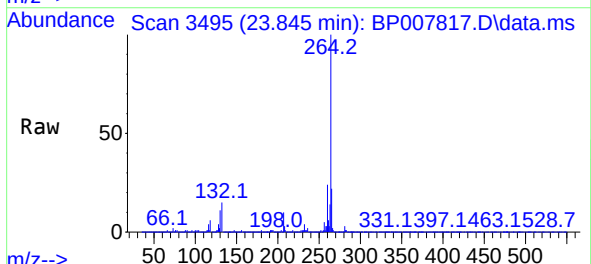
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Supervised By :mohammad
ahmed

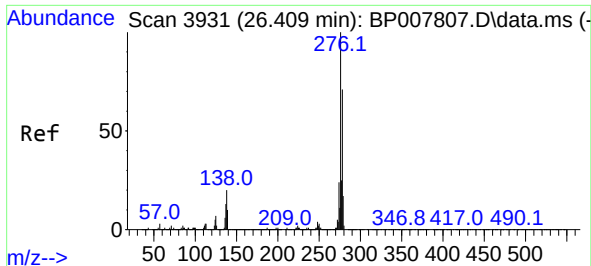
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.845 min Scan# 3495
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:264 Resp: 1807770
Ion Ratio Lower Upper
264 100
260 23.7 19.1 28.7
265 22.0 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.04 ng
RT: 26.410 min Scan# 3931
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:276 Resp: 5665268
Ion Ratio Lower Upper
276 100
138 20.6 19.4 29.0
277 25.3 20.2 30.2

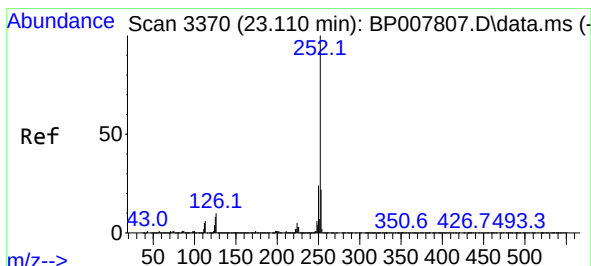
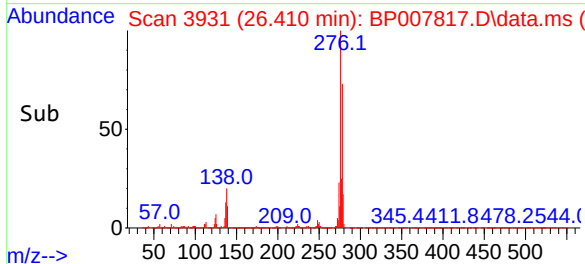
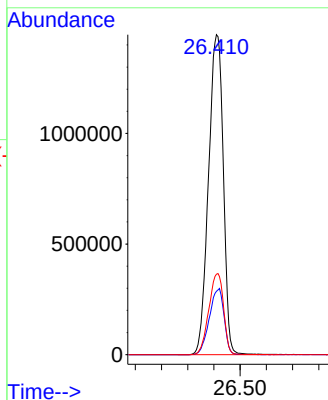
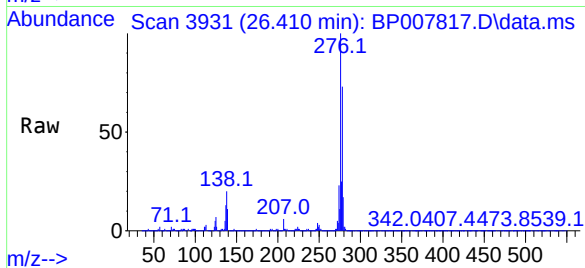
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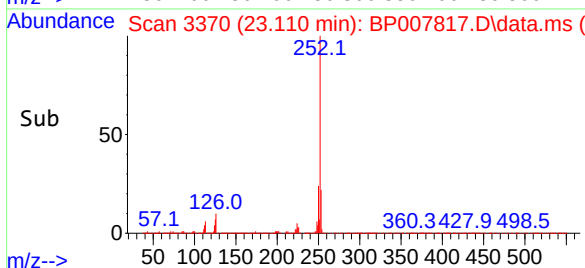
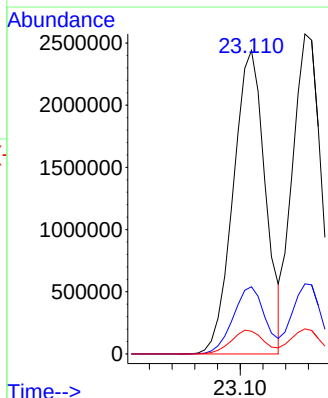
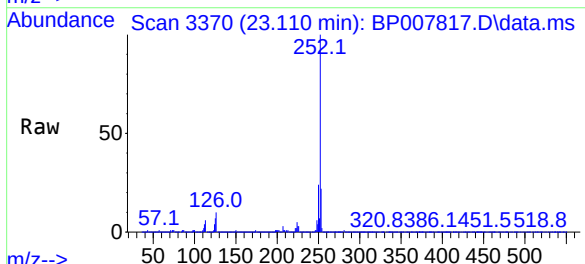
Supervised By :mohammad
ahmed

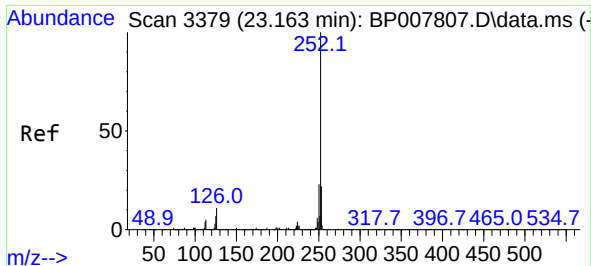
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#88
Benzo(b)fluoranthene
Concen: 44.98 ng
RT: 23.110 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:252 Resp: 4793736
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 7.5 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 42.31 ng
RT: 23.157 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :

BNA_P

ClientSampleId :

PB140419BS

Tgt Ion:252 Resp: 447536
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.9 7.4 11.0

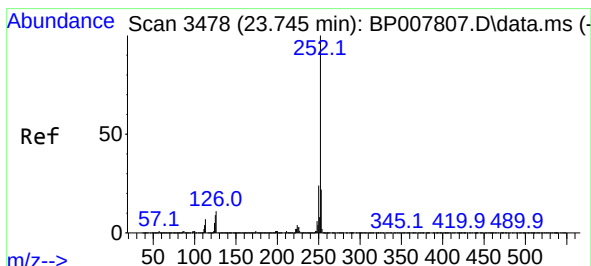
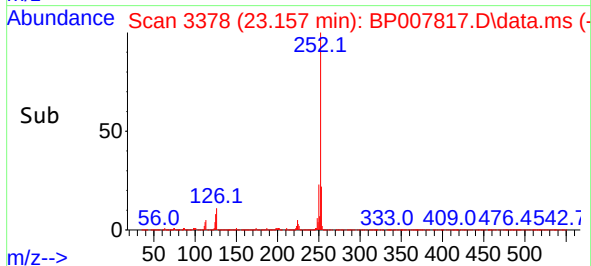
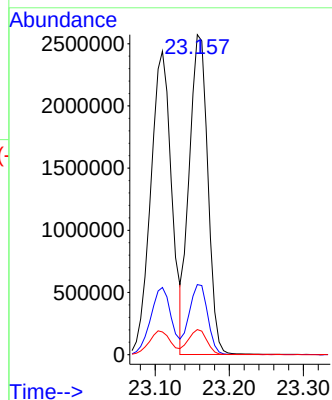
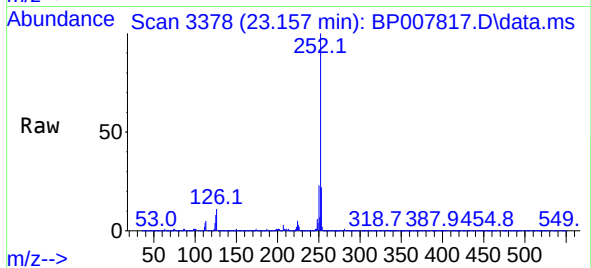
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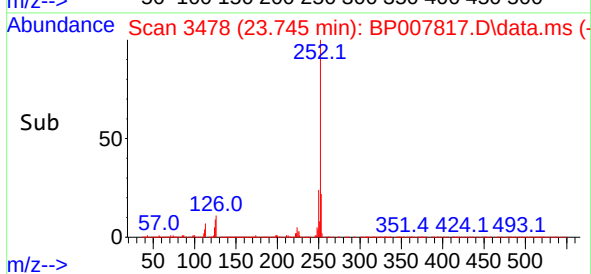
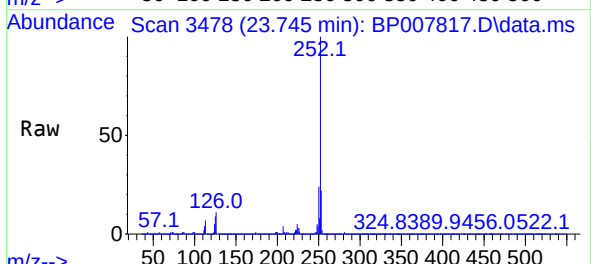
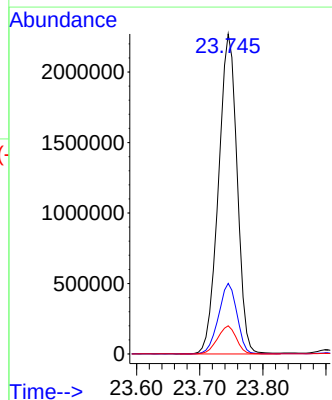
Supervised By :mohammad
ahmed

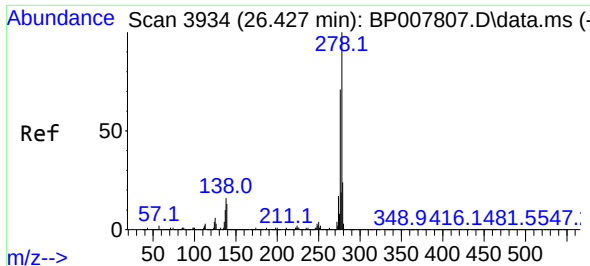
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#90
Benzo(a)pyrene
Concen: 50.37 ng
RT: 23.745 min Scan# 3478
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

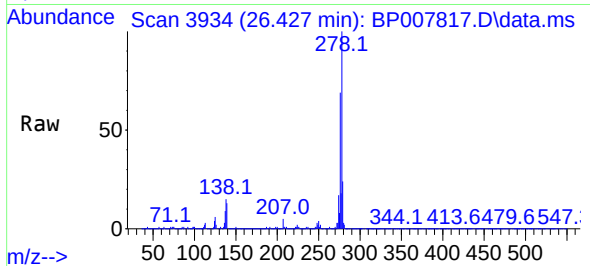
Tgt Ion:252 Resp: 4648067
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.8 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 43.04 ng
RT: 26.427 min Scan# 3934
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Instrument :
BNA_P
ClientSampleId :
PB140419BS



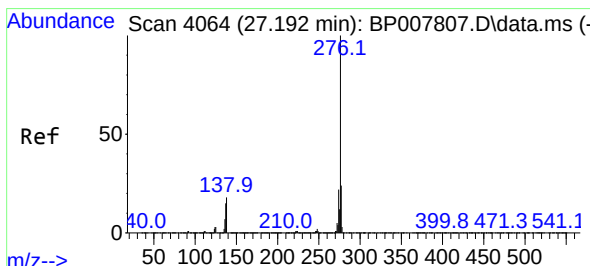
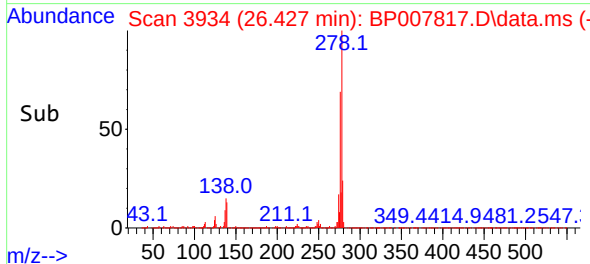
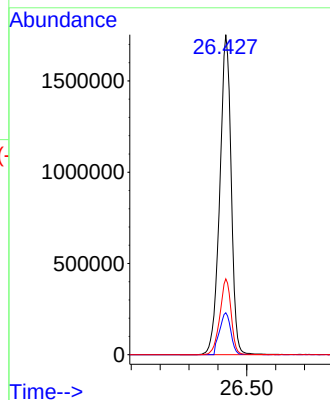
Tgt Ion:278 Resp: 4806507
Ion Ratio Lower Upper
278 100
139 13.1 11.8 17.6
279 23.7 18.6 27.8

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Upadhyay

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Supervised By :mohammad
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#92
Benzo(g,h,i)perylene
Concen: 43.29 ng
RT: 27.192 min Scan# 4064
Delta R.T. 0.000 min
Lab File: BP007817.D
Acq: 03 Nov 2021 11:34

Tgt Ion:276 Resp: 4796347
Ion Ratio Lower Upper
276 100
277 23.3 19.4 29.0
138 17.9 16.2 24.4

