

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
 Data File : BP017165.D
 Acq On : 14 Sep 2023 00:20
 Operator : MA/JU
 Sample : 04268-03MS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0GH2MS

Quant Time: Sep 14 02:53:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 12 23:27:27 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel

09/14/2023
 Supervised By :mohammad
 ahmed

09/14/2023
 Supervised By :mohammad
 ahmed

09/15/2023

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

1) 1,4-Dichlorobenzene-d4	7.952	152	288353	20.000	ng/ul	0.00
20) Naphthalene-d8	10.775	136	1263177	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.610	164	817157	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.380	188	1842125	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1575119	20.000	ng/ul	0.00
88) Perylene-d12	24.009	264	1484674	20.000	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.311	96	26541	3.868	ng/uL	0.00
4) Pyridine-d5	3.752	84	174857	8.908	ng/ul	0.00
7) Phenol-d5	7.104	99	122524	5.226	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	385675	26.317	ng/ul	0.00
11) 2-Chlorophenol-d4	7.469	132	365994	19.567	ng/ul	0.00
15) 4-Methylphenol-d8	8.669	113	242531	12.481	ng/ul	0.00
21) Nitrobenzene-d5	9.151	128	255917	28.933	ng/ul	0.00
24) 2-Nitrophenol-d4	9.863	143	270691	28.666	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.393	165	474517	25.984	ng/ul	0.00
31) 4-Chloroaniline-d4	10.940	131	630184	22.894	ng/ul	0.00
46) Dimethylphthalate-d6	14.028	166	1885164	32.419	ng/ul	0.00
49) Acenaphthylene-d8	14.310	160	1978914	29.991	ng/ul	0.00
54) 4-Nitrophenol-d4	14.834	143	60342	5.369	ng/ul	0.00
60) Fluorene-d10	15.610	176	1585077	31.525	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	311179	30.235	ng/ul	0.00
73) Anthracene-d10	17.480	188	2557434	32.675	ng/ul	0.00
81) Pyrene-d10	19.721	212	2981610	36.094	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.839	264	2289848	32.678	ng/ul	-0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.346	88	27574	3.737	ng/uL 94
5) Pyridine	3.769	79	207452	10.203	ng/ul 99
6) Benzaldehyde	7.110	77	379463	29.069	ng/ul 98
8) Phenol	7.134	94	138810	5.613	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.387	93	530367	26.890	ng/ul 99
12) 2-Chlorophenol	7.504	128	389373	20.508	ng/ul 98
13) 2-Methylphenol	8.393	108	286422	15.537	ng/ul 99
14) 2,2'-oxybis(1-Chloropr...	8.463	45	678900m	25.399	ng/ul
16) Acetophenone	8.804	105	858993	28.242	ng/ul 100
17) N-Nitroso-di-n-propyla...	8.775	70	448874	28.719	ng/ul 99
18) 4-Methylphenol	8.734	108	275297	13.497	ng/ul 94
19) Hexachloroethane	9.016	117	195206	25.000	ng/ul 97
22) Nitrobenzene	9.198	77	654644	28.420	ng/ul 98
23) Isophorone	9.710	82	1253348	29.036	ng/ul 99
25) 2-Nitrophenol	9.898	139	300160	28.600	ng/ul 96
26) 2,4-Dimethylphenol	9.940	107	443630	20.741	ng/ul 99
27) Bis(2-Chloroethoxy)met...	10.198	93	759748	28.082	ng/ul 100
29) 2,4-Dichlorophenol	10.416	162	481770	26.062	ng/ul 99
30) Naphthalene	10.828	128	1747155	27.333	ng/ul 100
32) 4-Chloroaniline	10.963	127	596306	22.200	ng/ul 97
33) Hexachlorobutadiene	11.057	225	335451	26.725	ng/ul 99
34) Caprolactam	11.798	113	24527	4.221	ng/ul 99
35) 4-Chloro-3-methylphenol	12.063	107	507771	25.387	ng/ul 97
36) 2-Methylnaphthalene	12.434	142	1218456	28.250	ng/ul 98

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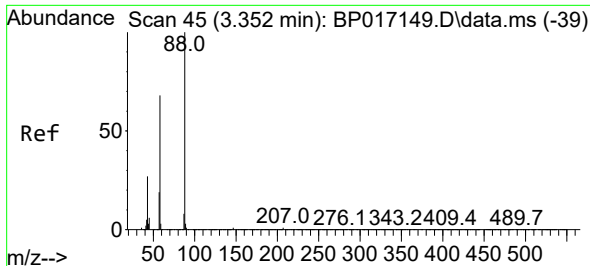
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 Supervised By :mohammad
 ahmed

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.651	142	1203807	27.573	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.787	216	692558	28.456	ng/ul	99
40) Hexachlorocyclopentadiene	12.734	237	306049	20.183	ng/ul	98
41) 2,4,6-Trichlorophenol	13.039	196	474354	30.680	ng/ul	97
42) 2,4,5-Trichlorophenol	13.104	196	528348	32.143	ng/ul	100
43) 1,1'-Biphenyl	13.445	154	1731057	29.542	ng/ul	99
44) 2-Chloronaphthalene	13.492	162	1372876	29.503	ng/ul	100
45) 2-Nitroaniline	13.734	65	449392	35.654	ng/ul	96
47) Dimethylphthalate	14.075	163	1961962	33.236	ng/ul	100
48) 2,6-Dinitrotoluene	14.222	165	402497	37.295	ng/ul	99
50) Acenaphthylene	14.339	152	2217797	29.095	ng/ul	100
51) 3-Nitroaniline	14.563	138	391391	33.901	ng/ul	97
52) Acenaphthene	14.675	153	1533256	30.397	ng/ul	99
53) 2,4-Dinitrophenol	14.757	184	190991	25.266	ng/ul	98
55) 4-Nitrophenol	14.845	109	51964	5.777	ng/ul	99
56) Dibenzofuran	15.016	168	2205677	31.643	ng/ul	99
57) 2,4-Dinitrotoluene	15.004	165	588430	36.617	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.228	232	478874	33.209	ng/ul	98
59) Diethylphthalate	15.428	149	2009589	34.480	ng/ul	100
61) Fluorene	15.663	166	1862316	32.315	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.657	204	946432	32.301	ng/ul	98
63) 4-Nitroaniline	15.733	138	389096	36.251	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.757	198	328243	29.718	ng/ul	92
67) N-Nitrosodiphenylamine	15.881	169	1604129	33.490	ng/ul	100
68) 4-Bromophenyl-phenylether	16.557	248	614137	34.975	ng/ul	97
69) Hexachlorobenzene	16.639	284	705814	33.960	ng/ul	98
70) Atrazine	16.839	200	388286	22.395	ng/ul	99
71) Pentachlorophenol	17.004	266	383355	28.381	ng/ul	99
72) Phenanthrene	17.427	178	3060170	33.057	ng/ul	100
74) Anthracene	17.522	178	3080261	32.852	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.398	216	70647	2.774	ng/uL	95
76) Pentachlorobenzene	14.904	250	799048	34.574	ng/uL	100
77) Carbazole	17.804	167	2802671	34.042	ng/ul	99
78) Di-n-butylphthalate	18.316	149	3475230	37.043	ng/ul	99
80) Fluoranthene	19.392	202	3624236	37.536	ng/ul	100
82) Pyrene	19.751	202	3756326	36.819	ng/ul	98
83) Butylbenzylphthalate	20.610	149	1503513	41.321	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.404	252	935099	28.957	ng/ul	100
85) Benzo(a)anthracene	21.463	228	3447991	33.433	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.345	149	2138746	41.872	ng/ul	98
87) Chrysene	21.521	228	3230983	33.679	ng/ul	99
89) Di-n-octyl phthalate	22.310	149	3378000	41.034	ng/ul	100
90) Benzo(b)fluoranthene	23.221	252	3085967	35.263	ng/ul	98
91) Benzo(k)fluoranthene	23.274	252	2947959	33.885	ng/ul	100
93) Benzo(a)pyrene	23.898	252	2586166	31.853	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.680	276	3096422	34.441	ng/ul	99
95) Dibenzo(a,h)anthracene	26.709	278	2596821	34.384	ng/ul	100
96) Benzo(g,h,i)perylene	27.521	276	2467828	35.498	ng/ul	99

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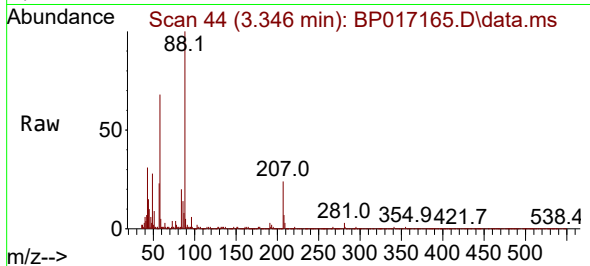
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 3.737 ng/uL
RT: 3.346 min Scan# 44
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



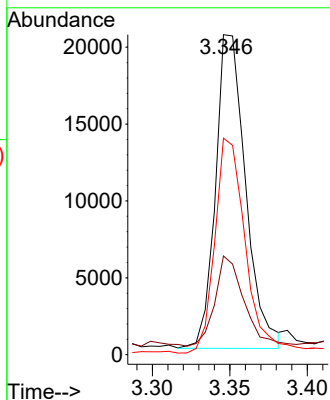
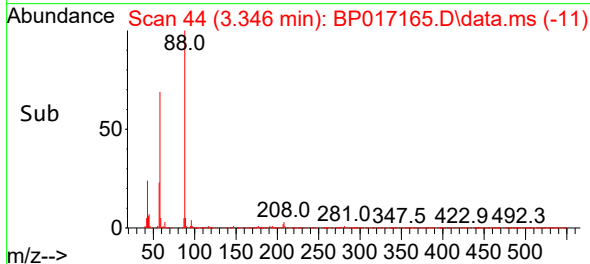
Tgt Ion: 88 Resp: 27574
Ion Ratio Lower Upper
88 100
43 30.8 21.9 32.9
58 67.7 50.8 76.2

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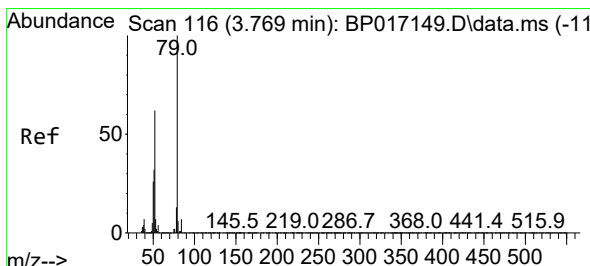
Reviewed By :Yogesh
Patel

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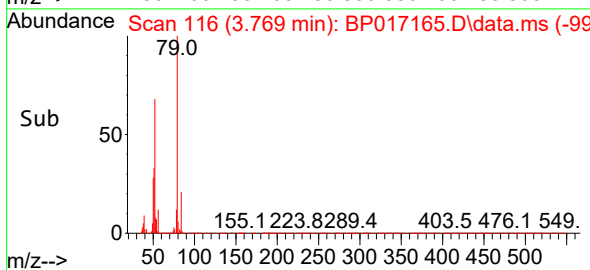
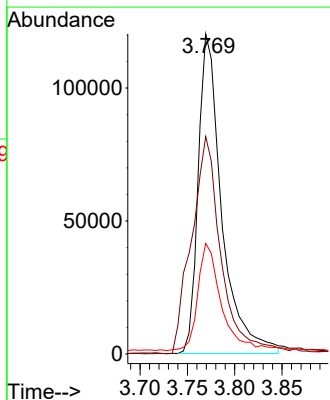
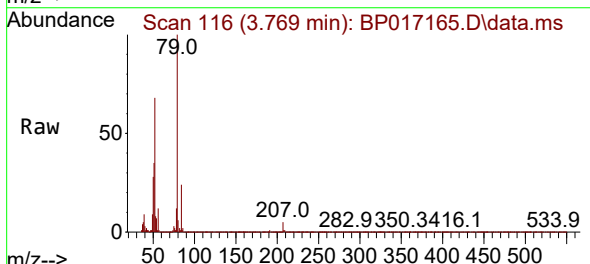


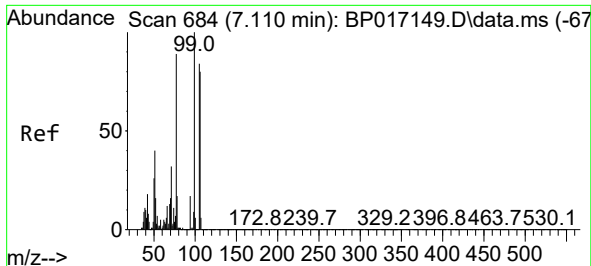
09/15/2023



#5
Pyridine
Concen: 10.203 ng/uL
RT: 3.769 min Scan# 116
Delta R.T. -0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

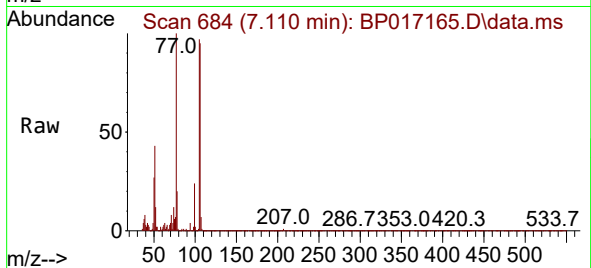
Tgt Ion: 79 Resp: 207452
Ion Ratio Lower Upper
79 100
52 68.0 54.5 81.7
51 34.6 27.0 40.6





#6
Benzaldehyde
Concen: 29.069 ng/ul
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



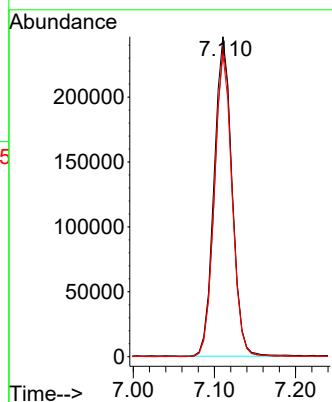
Tgt Ion: 77 Resp: 37946
Ion Ratio Lower Upper
77 100
105 96.9 75.3 112.9
106 94.5 74.6 111.8

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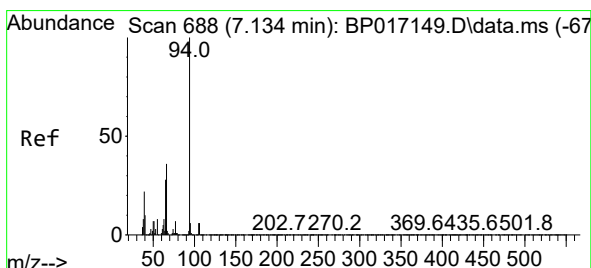
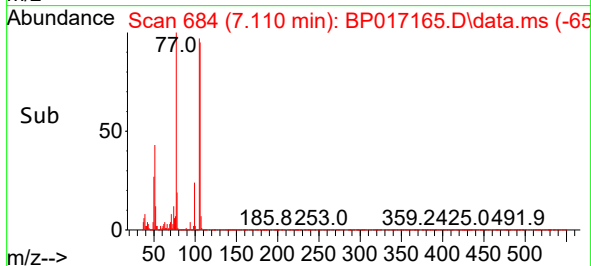
Reviewed By :Yogesh
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ahmed

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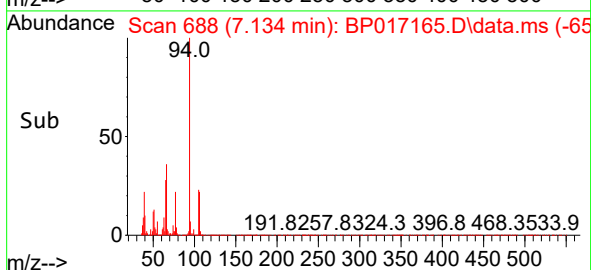
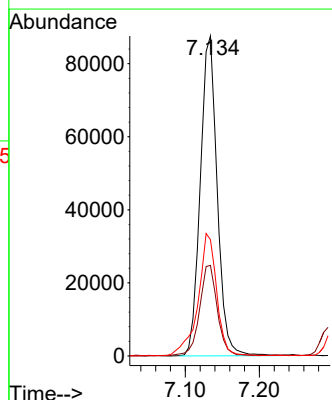
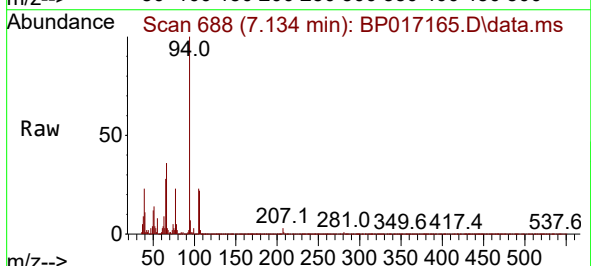


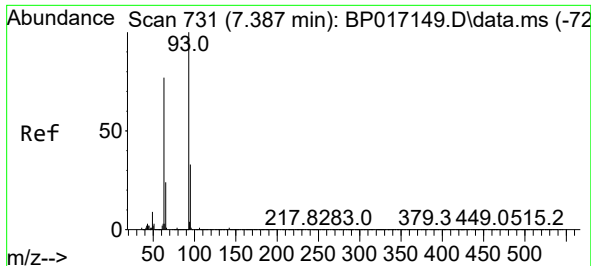
09/15/2023



#8
Phenol
Concen: 5.613 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

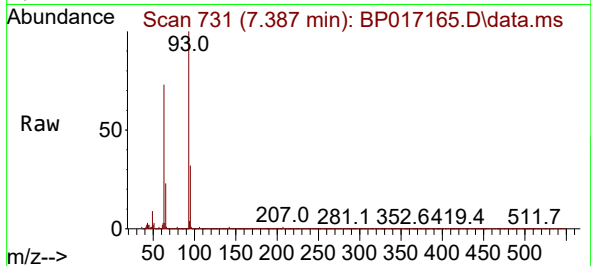
Tgt Ion: 94 Resp: 138810
Ion Ratio Lower Upper
94 100
65 28.3 22.7 34.1
66 36.3 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 26.890 ng/ul
RT: 7.387 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



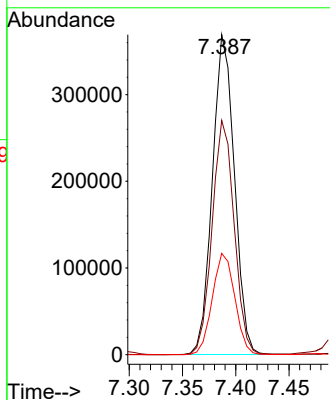
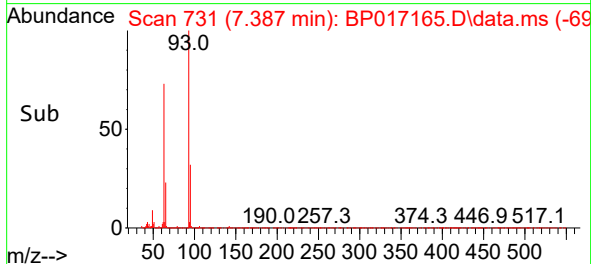
Tgt Ion: 93 Resp: 53036
Ion Ratio Lower Upper
93 100
63 73.2 59.5 89.3
95 31.6 25.8 38.6

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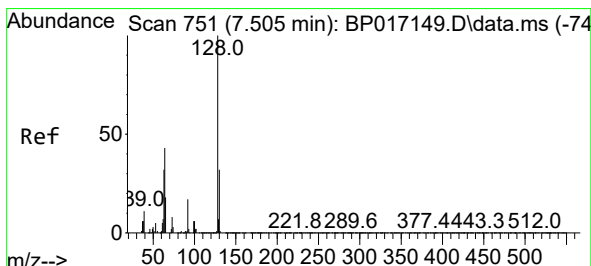
Reviewed By :Yogesh
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ahmed

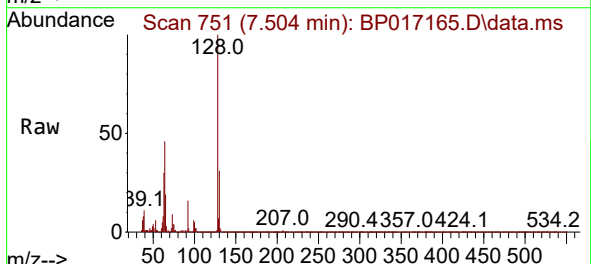
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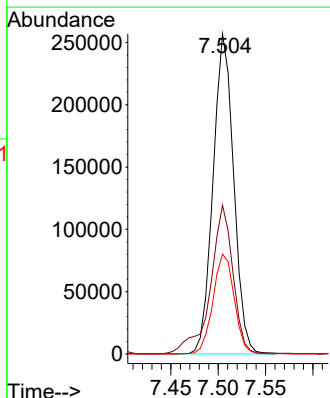
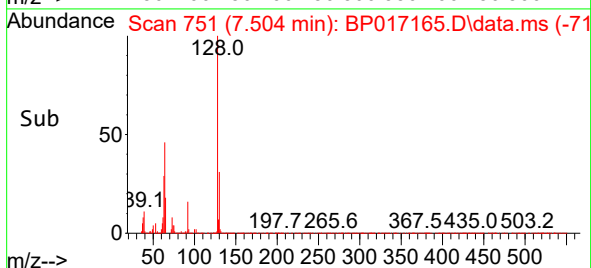
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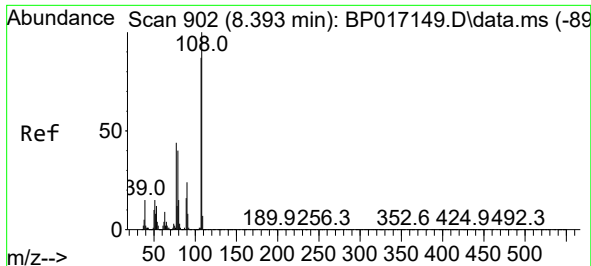


#12
2-Chlorophenol
Concen: 20.508 ng/ul
RT: 7.504 min Scan# 751
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



Tgt Ion:128 Resp: 389373
Ion Ratio Lower Upper
128 100
64 46.5 36.8 55.2
130 31.2 26.3 39.5





#13
2-Methylphenol
Concen: 15.537 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS

Tgt Ion:108 Resp: 28642
Ion Ratio Lower Upper
108 100
107 89.0 72.2 108.4

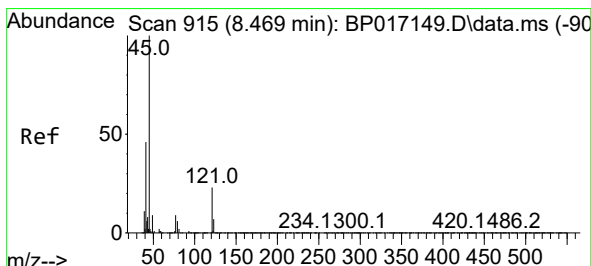
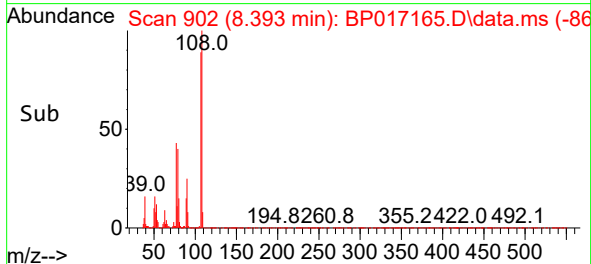
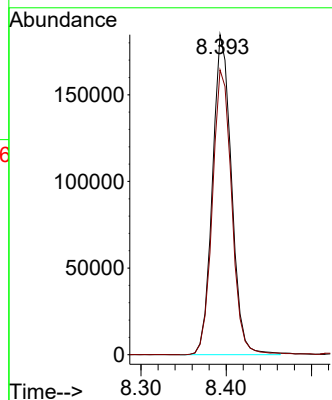
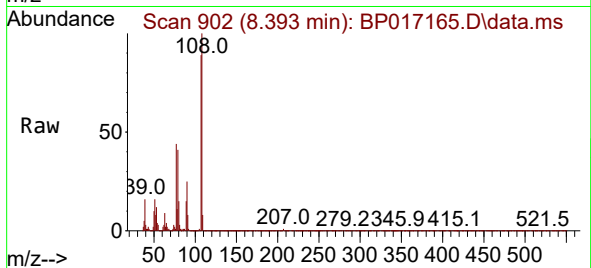
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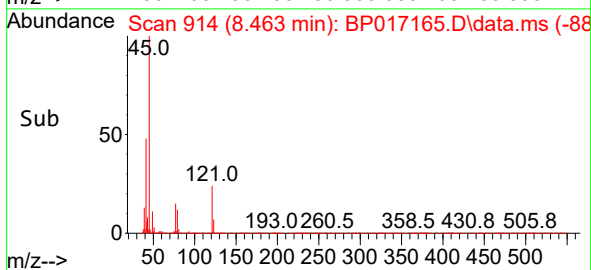
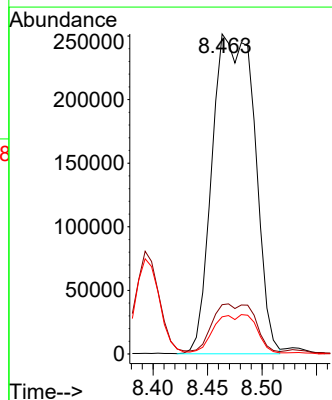
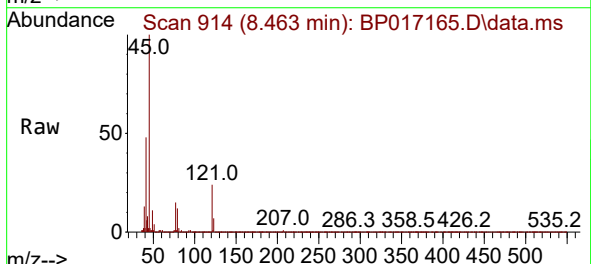
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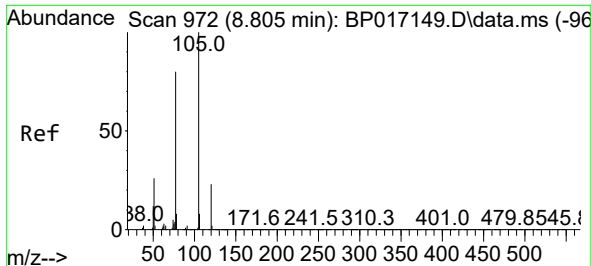
09/15/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.399 ng/ul m
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Tgt Ion: 45 Resp: 678900
Ion Ratio Lower Upper
45 100
77 15.4 12.5 18.7
79 11.6 8.8 13.2





#16
Acetophenone
Concen: 28.242 ng/ul
RT: 8.804 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS

Tgt Ion: 105 Resp: 85899
Ion Ratio Lower Upper
105 100
77 79.0 63.0 94.4
51 25.4 20.5 30.7

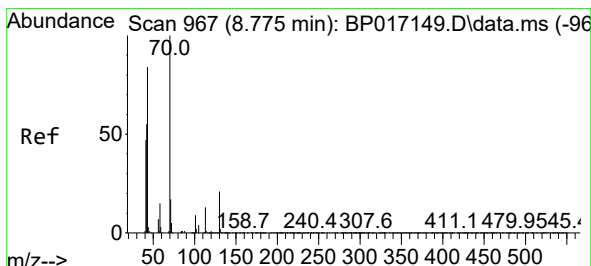
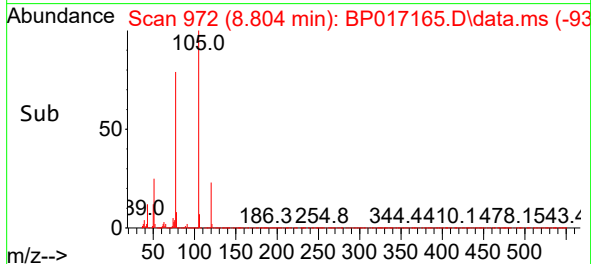
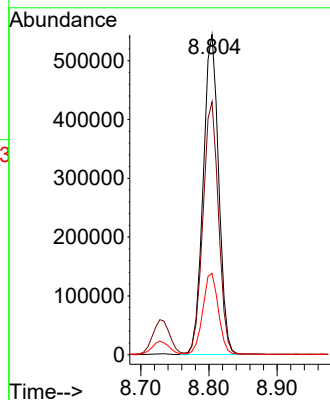
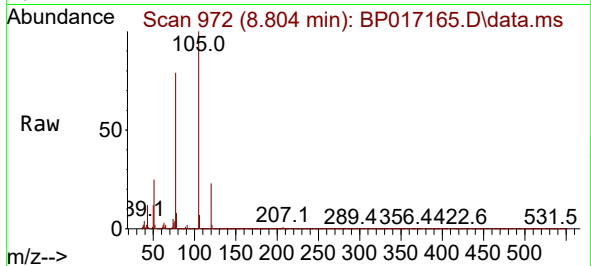
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

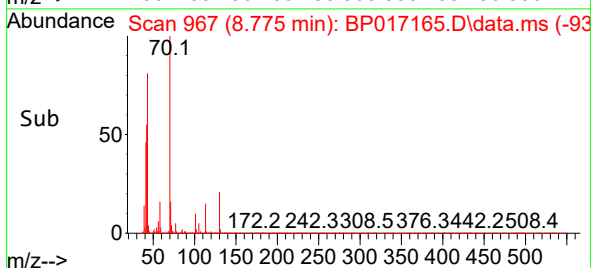
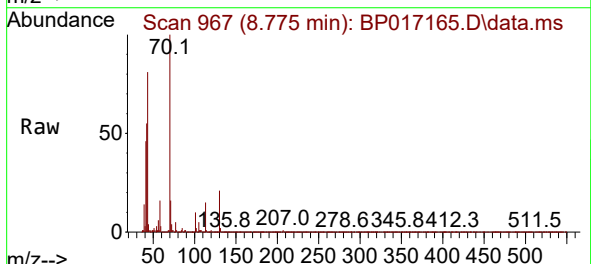
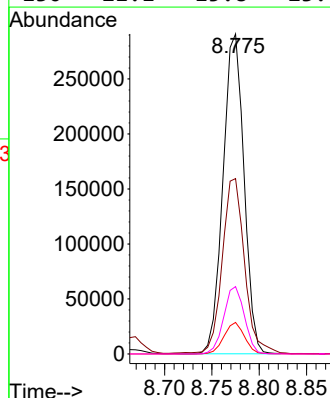
09/14/2023
Supervised By :mohammad
ahmed

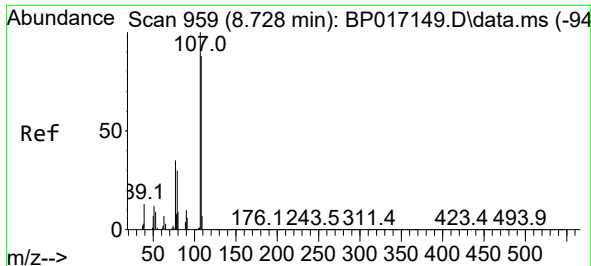
09/15/2023



#17
N-Nitroso-di-n-propylamine
Concen: 28.719 ng/ul
RT: 8.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

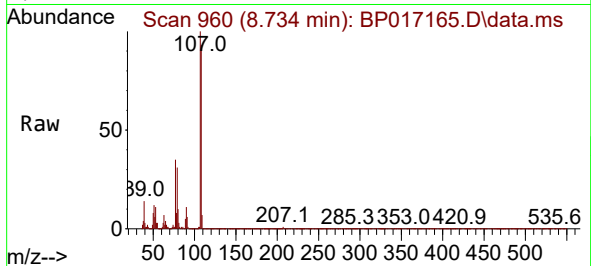
Tgt Ion: 70 Resp: 448874
Ion Ratio Lower Upper
70 100
42 54.8 43.9 65.9
101 9.8 7.0 10.4
130 21.1 15.8 23.6





#18
4-Methylphenol
Concen: 13.497 ng/ul
RT: 8.734 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



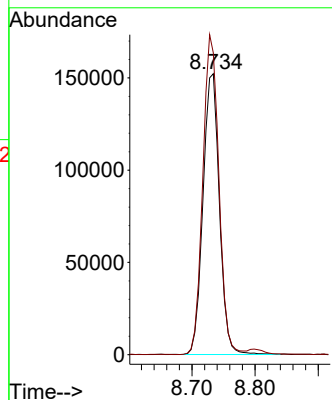
Tgt Ion:108 Resp: 27529
Ion Ratio Lower Upper
108 100
107 107.4 91.4 137.0

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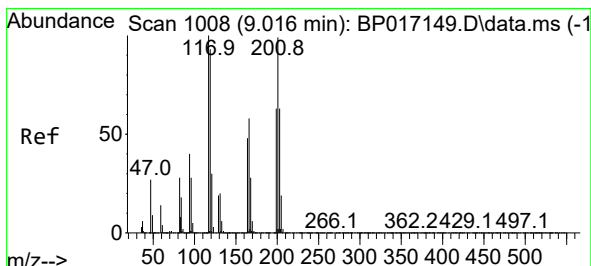
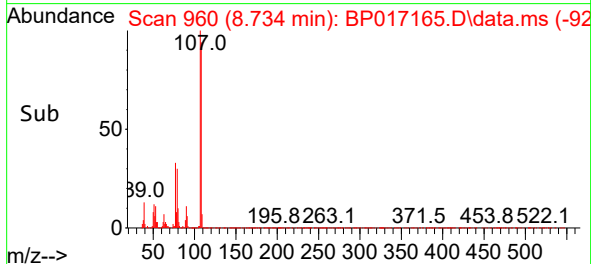
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

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Supervised By :mohammad
ahmed

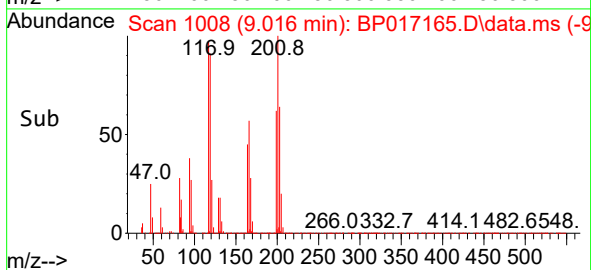
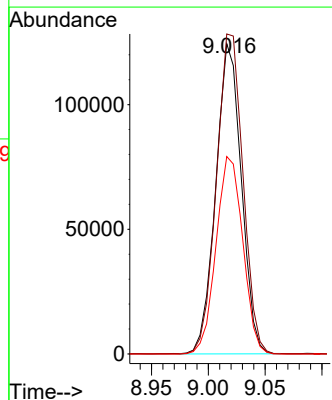
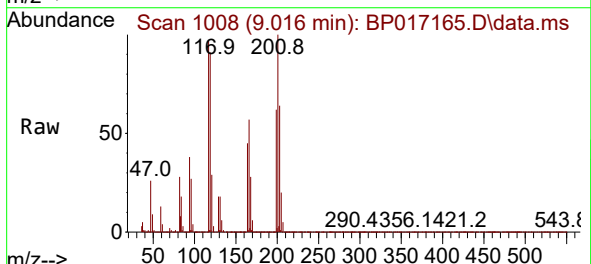


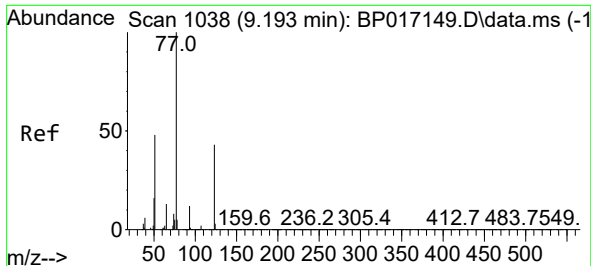
09/15/2023



#19
Hexachloroethane
Concen: 25.000 ng/ul
RT: 9.016 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

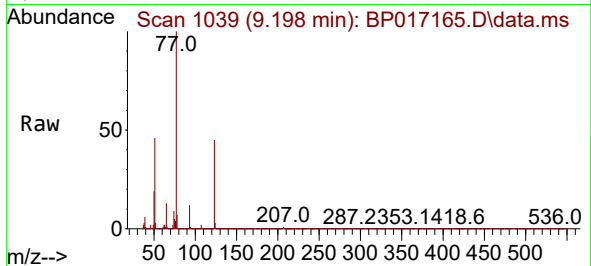
Tgt Ion:117 Resp: 195206
Ion Ratio Lower Upper
117 100
201 103.2 79.9 119.9
199 63.7 49.4 74.2





#22
Nitrobenzene
Concen: 28.420 ng/ul
RT: 9.198 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion: 77 Resp: 65464
Ion Ratio Lower Upper
77 100
123 45.0 34.6 51.8
65 12.9 10.6 16.0

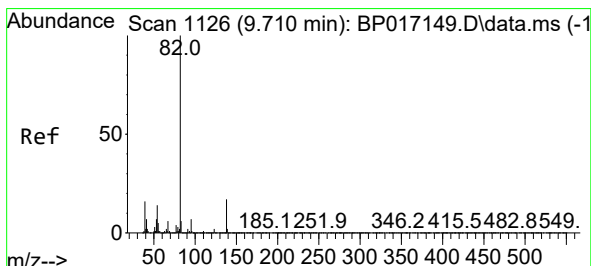
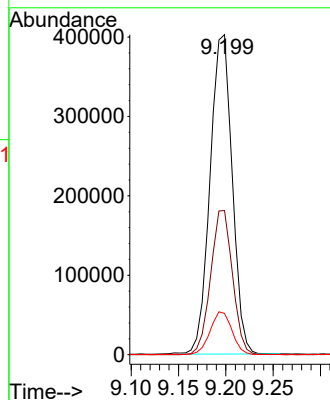
Manual Integrations
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Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

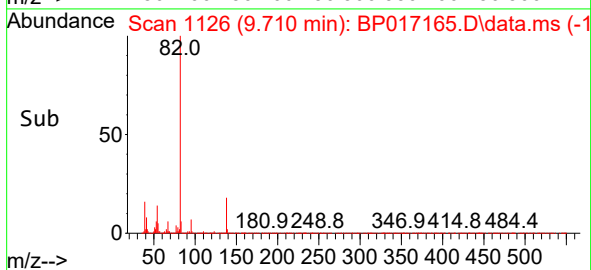
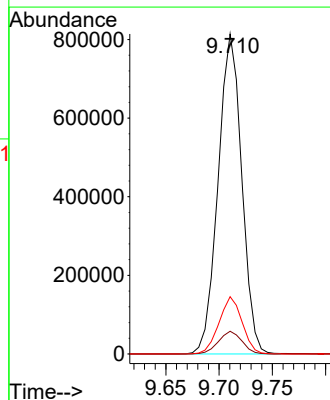
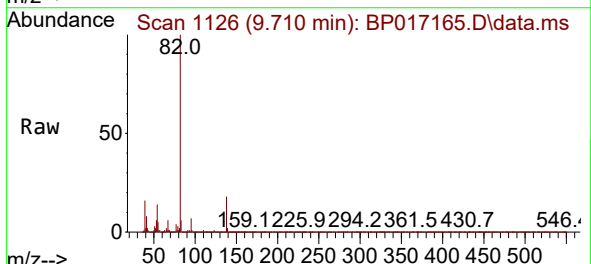
09/14/2023
Supervised By :mohammad
ahmed

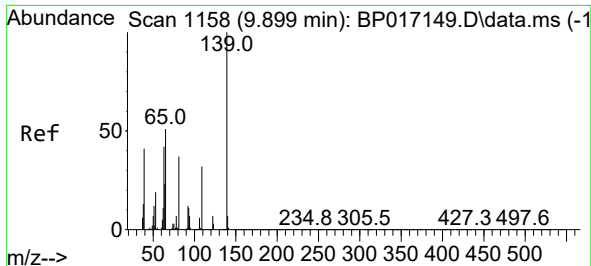
09/15/2023



#23
Isophorone
Concen: 29.036 ng/ul
RT: 9.710 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

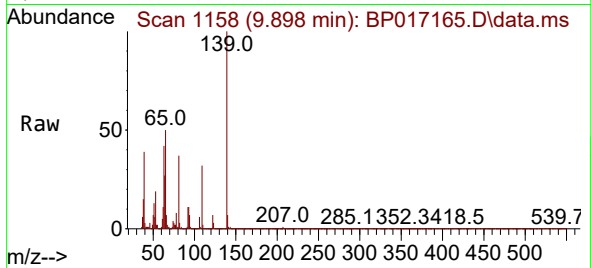
Tgt Ion: 82 Resp: 1253348
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 17.9 14.0 21.0





#25
2-Nitrophenol
Concen: 28.600 ng/ul
RT: 9.898 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



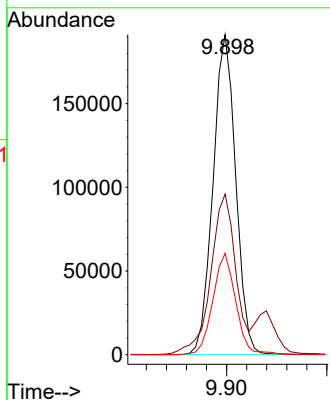
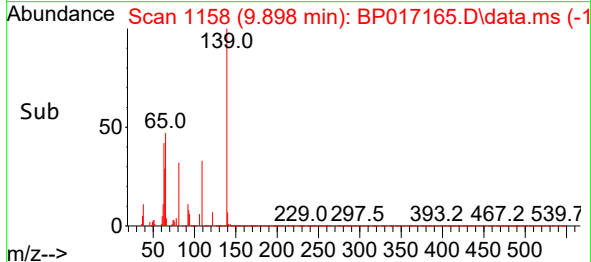
Tgt Ion:139 Resp: 300160
Ion Ratio Lower Upper
139 100
65 50.1 41.9 62.9
109 31.7 23.5 35.3

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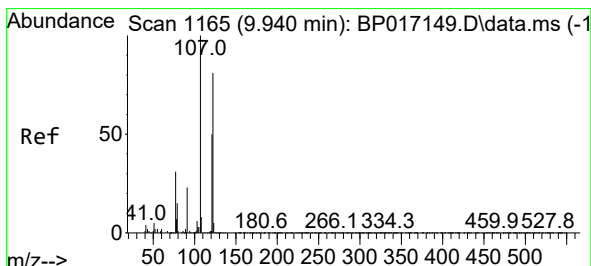
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

09/14/2023
Supervised By :mohammad
ahmed

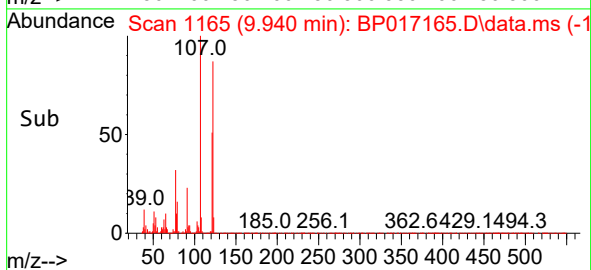
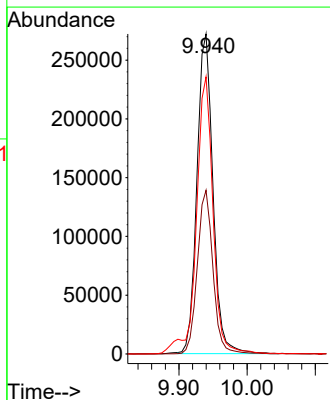
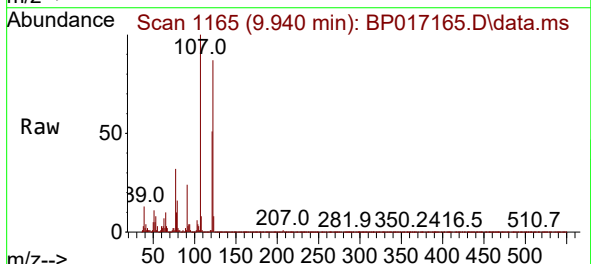


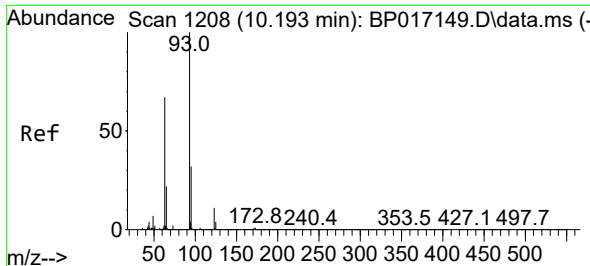
09/15/2023



#26
2,4-Dimethylphenol
Concen: 20.741 ng/ul
RT: 9.940 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

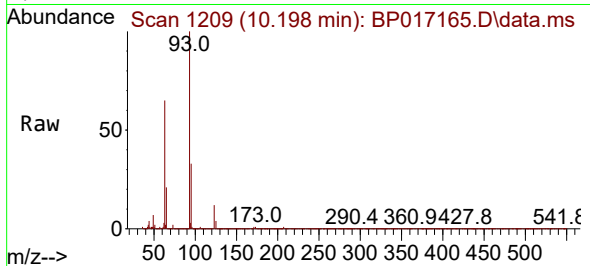
Tgt Ion:107 Resp: 443630
Ion Ratio Lower Upper
107 100
121 51.2 41.7 62.5
122 86.6 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 28.082 ng/ul
RT: 10.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



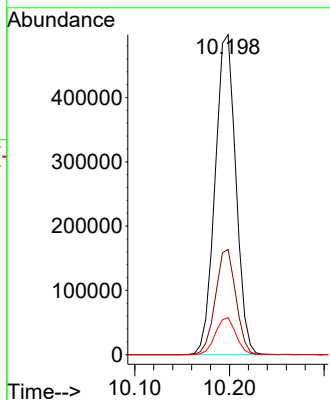
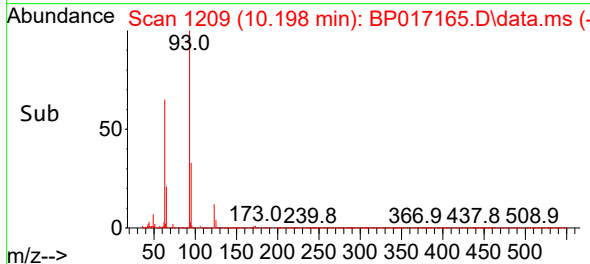
Tgt Ion: 93 Resp: 759748
Ion Ratio Lower Upper
93 100
95 32.9 26.2 39.4
123 11.6 9.3 13.9

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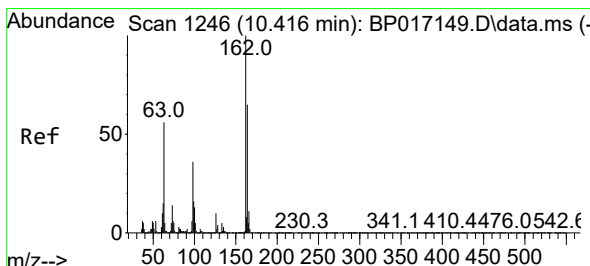
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

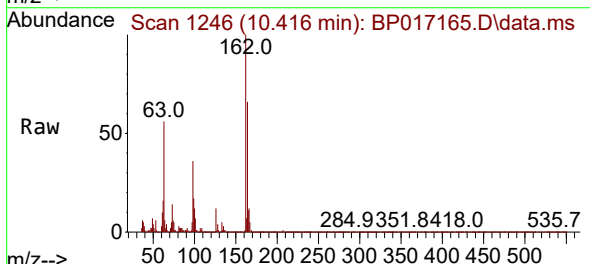
09/14/2023
Supervised By :mohammad
ahmed



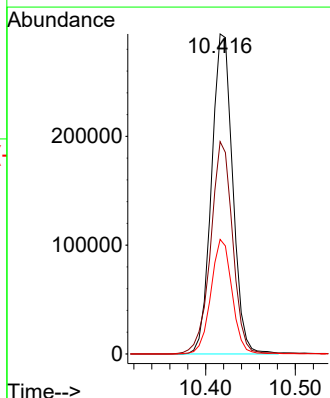
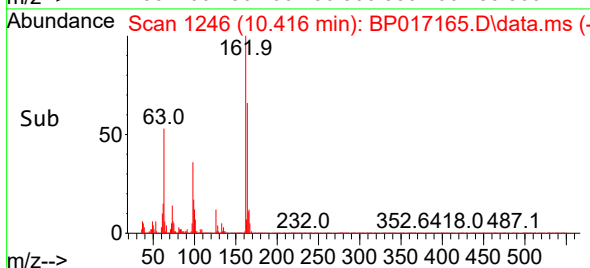
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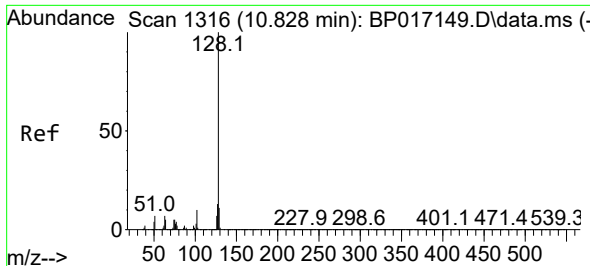


#29
2,4-Dichlorophenol
Concen: 26.062 ng/ul
RT: 10.416 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



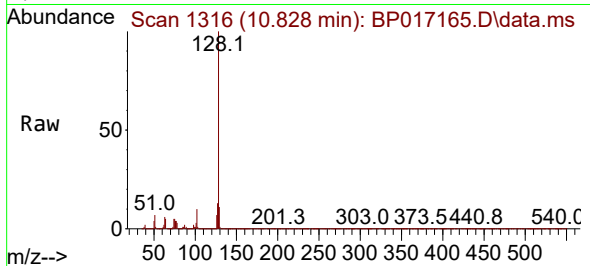
Tgt Ion:162 Resp: 481770
Ion Ratio Lower Upper
162 100
164 66.3 53.2 79.8
98 35.8 30.0 45.0





#30
Naphthalene
Concen: 27.333 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



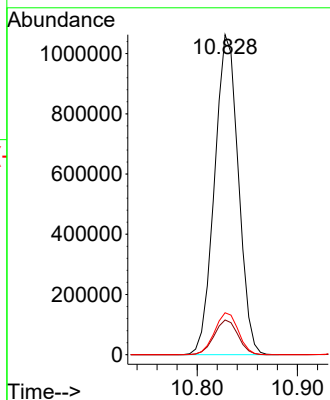
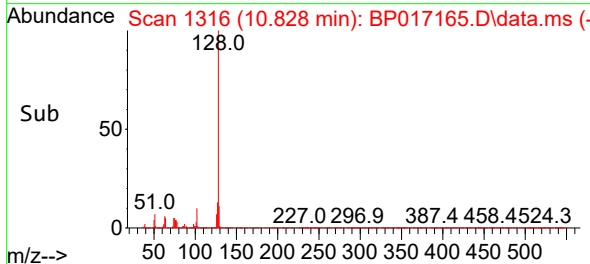
Tgt Ion:128 Resp: 174715
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.1 10.4 15.6

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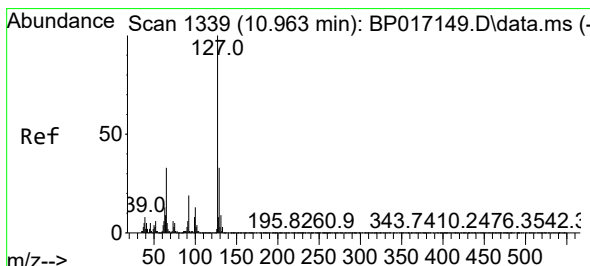
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

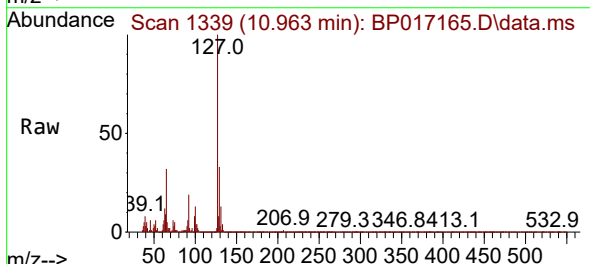
09/14/2023
Supervised By :mohammad
ahmed



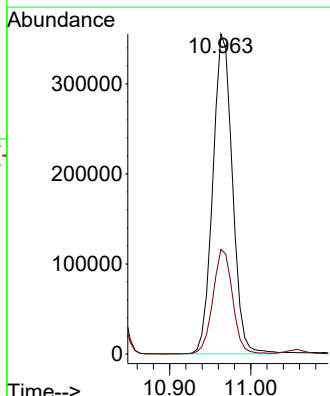
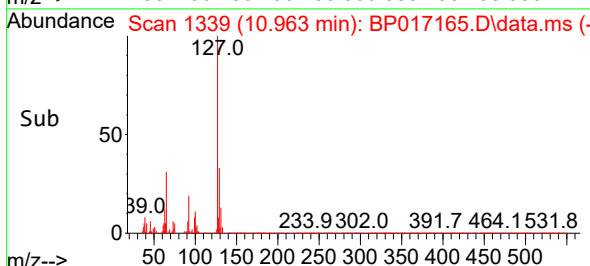
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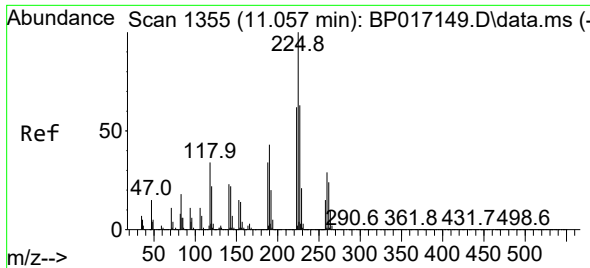


#32
4-Chloroaniline
Concen: 22.200 ng/ul
RT: 10.963 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



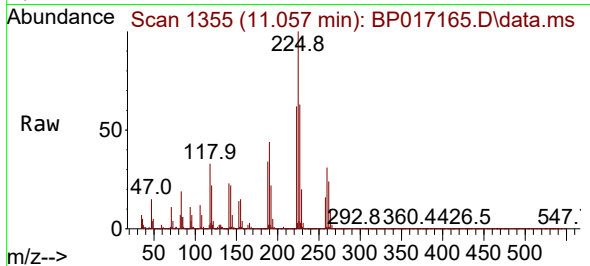
Tgt Ion:127 Resp: 596306
Ion Ratio Lower Upper
127 100
129 32.7 24.8 37.2





#33
Hexachlorobutadiene
Concen: 26.725 ng/ul
RT: 11.057 min Scan# 1480
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



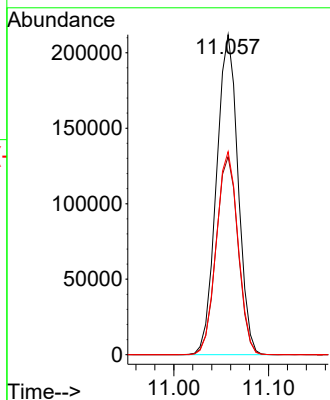
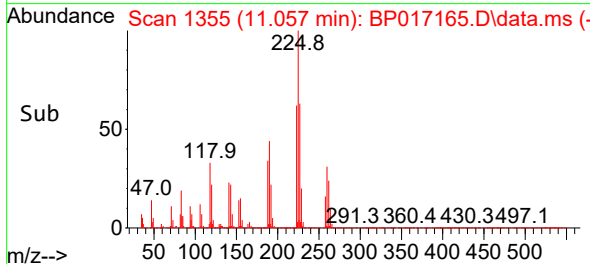
Tgt Ion:225 Resp: 33545
Ion Ratio Lower Upper
225 100
223 61.8 49.0 73.4
227 63.5 50.2 75.4

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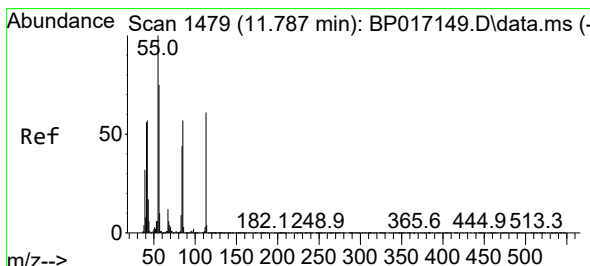
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

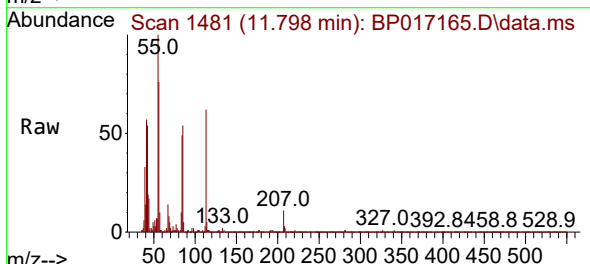
09/14/2023
Supervised By :mohammad
ahmed



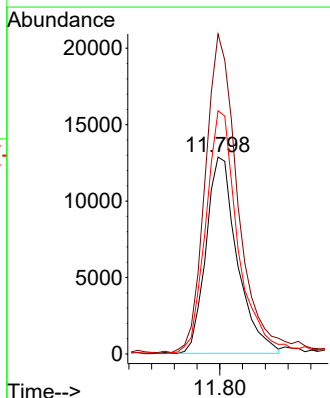
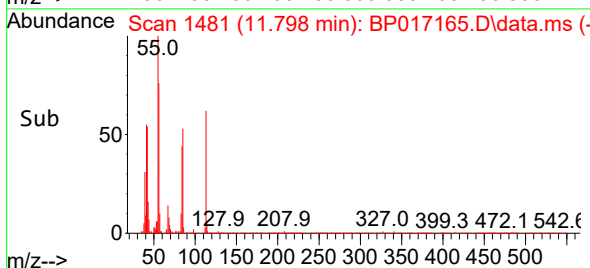
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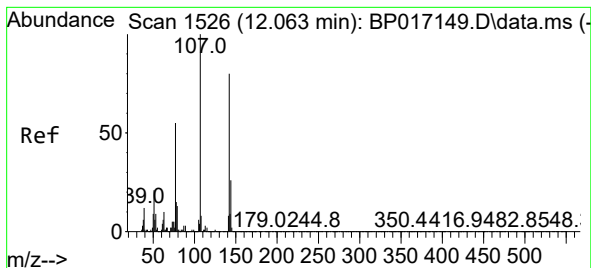


#34
Caprolactam
Concen: 4.221 ng/ul
RT: 11.798 min Scan# 1481
Delta R.T. -0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



Tgt Ion:113 Resp: 24527
Ion Ratio Lower Upper
113 100
55 162.5 130.7 196.1
56 123.5 96.8 145.2





#35
4-Chloro-3-methylphenol
Concen: 25.387 ng/ul
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:107 Resp: 50777
Ion Ratio Lower Upper
107 100
144 26.5 20.6 31.0
142 82.4 63.4 95.0

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Reviewed By :Yogesh
Patel

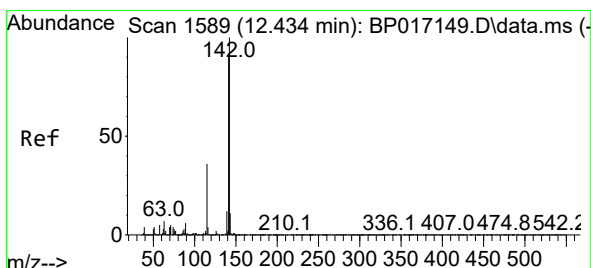
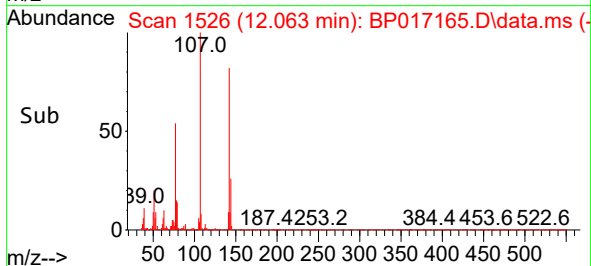
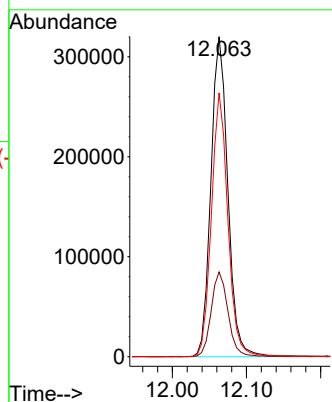
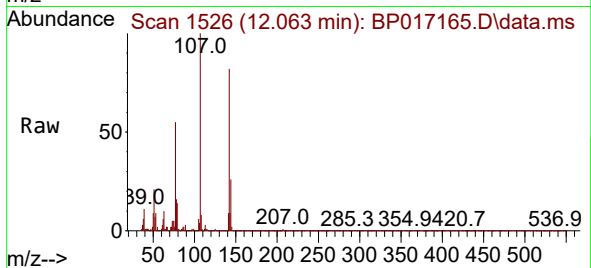
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Supervised By :mohammad
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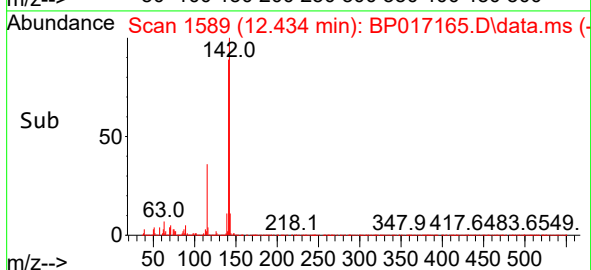
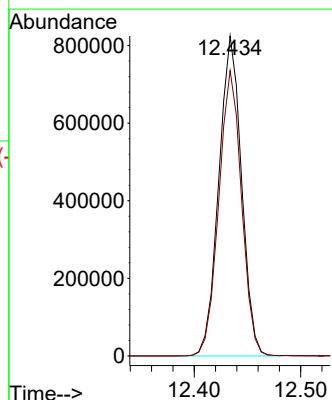
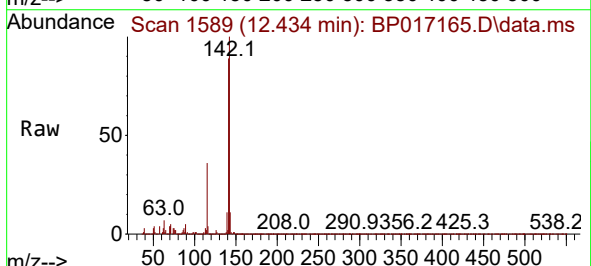
Supervised By :mohammad
ahmed

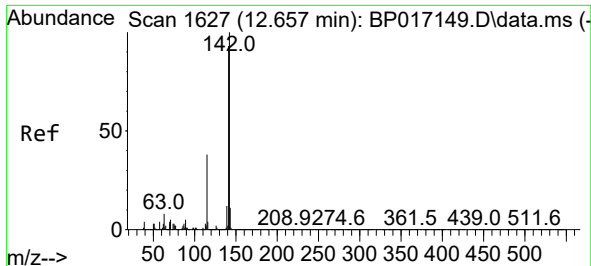
09/15/2023



#36
2-Methylnaphthalene
Concen: 28.250 ng/ul
RT: 12.434 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Tgt Ion:142 Resp: 1218456
Ion Ratio Lower Upper
142 100
141 89.2 70.1 105.1





#37
1-Methylnaphthalene
Concen: 27.573 ng/ul
RT: 12.651 min Scan# 1627
Delta R.T. -0.012 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS

Tgt Ion:142 Resp: 120380
Ion Ratio Lower Upper
142 100
141 93.3 74.1 111.1
116 3.8 3.1 4.7

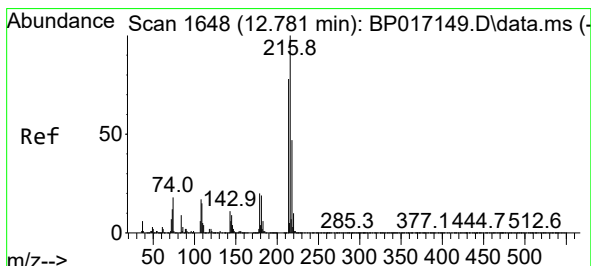
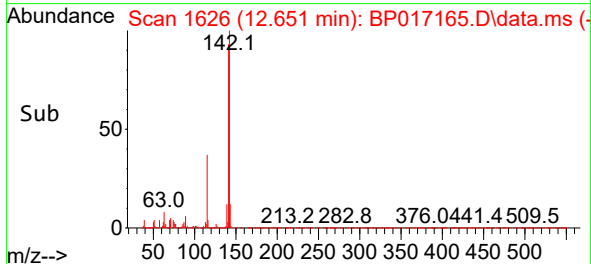
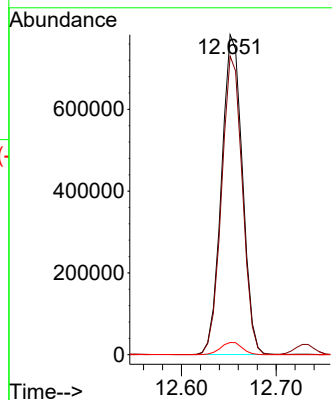
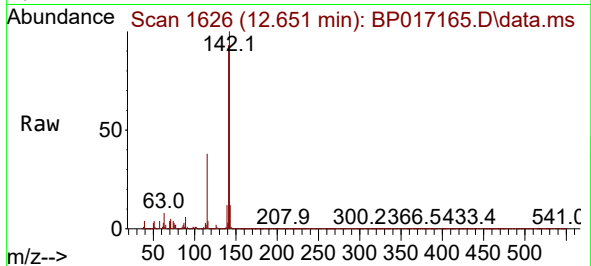
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

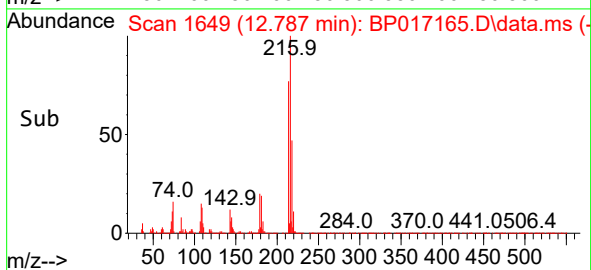
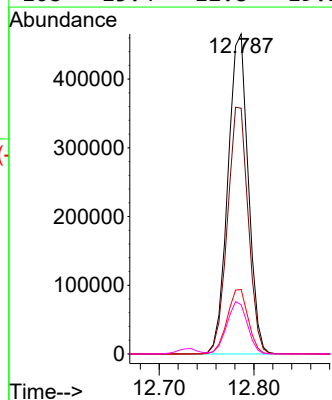
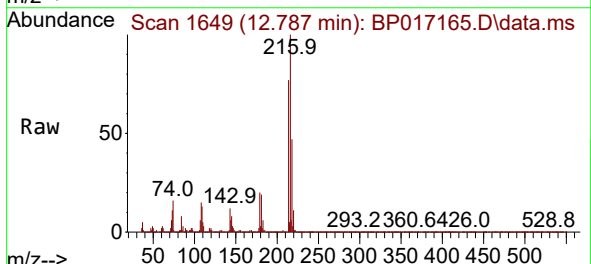
09/14/2023
Supervised By :mohammad
ahmed

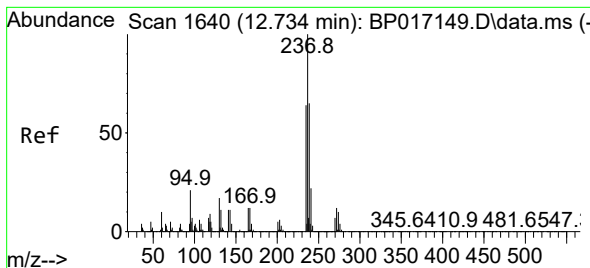
09/15/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.456 ng/ul
RT: 12.787 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

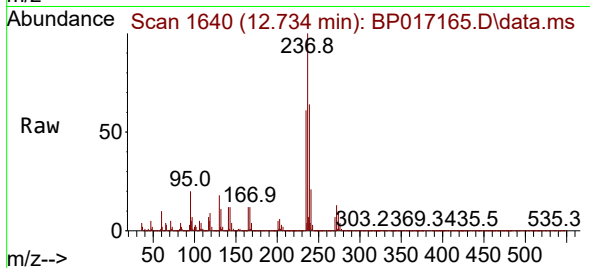
Tgt Ion:216 Resp: 692558
Ion Ratio Lower Upper
216 100
214 76.8 62.1 93.1
179 20.2 15.6 23.4
108 15.4 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 20.183 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



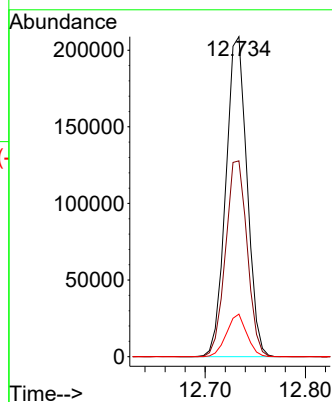
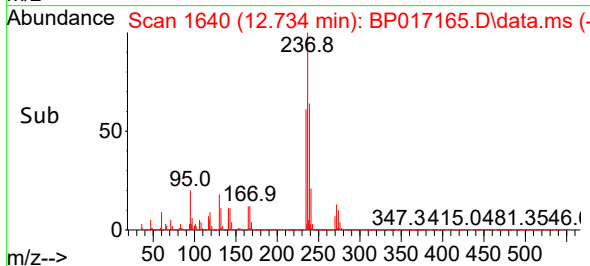
Tgt Ion:237 Resp: 306049
Ion Ratio Lower Upper
237 100
235 61.2 50.4 75.6
272 13.3 10.2 15.4

Manual Integrations
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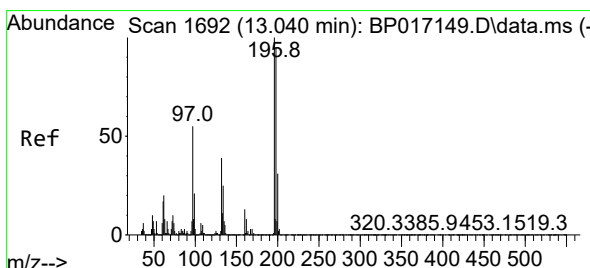
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

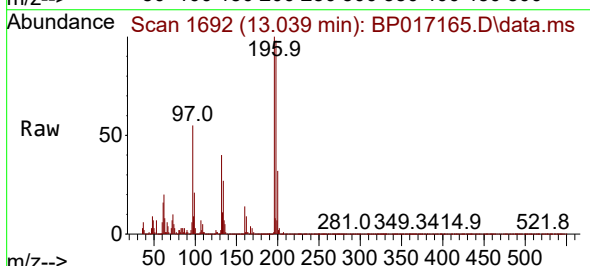
09/14/2023
Supervised By :mohammad
ahmed



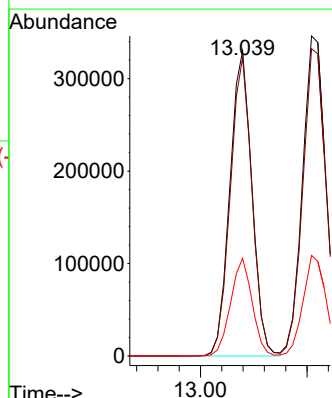
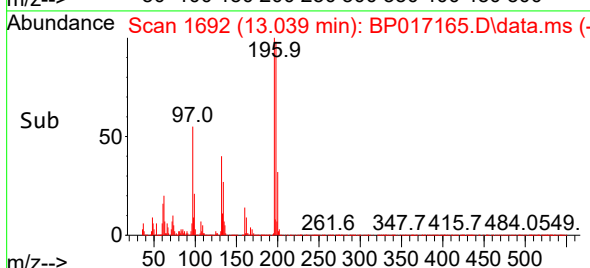
09/15/2023

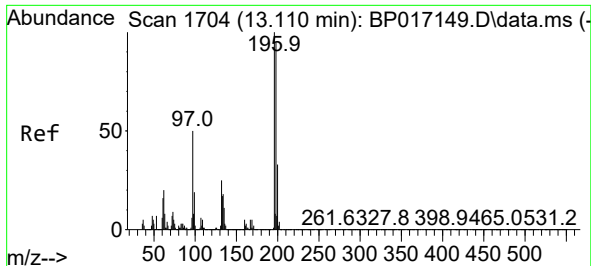


#41
2,4,6-Trichlorophenol
Concen: 30.680 ng/ul
RT: 13.039 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



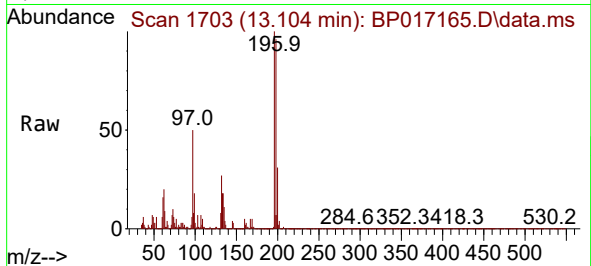
Tgt Ion:196 Resp: 474354
Ion Ratio Lower Upper
196 100
198 97.8 76.0 114.0
200 32.0 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 32.143 ng/ul
RT: 13.104 min Scan# 1704
Delta R.T. -0.012 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion:196 Resp: 52834
Ion Ratio Lower Upper
196 100
198 96.0 76.9 115.3
200 31.5 25.0 37.6

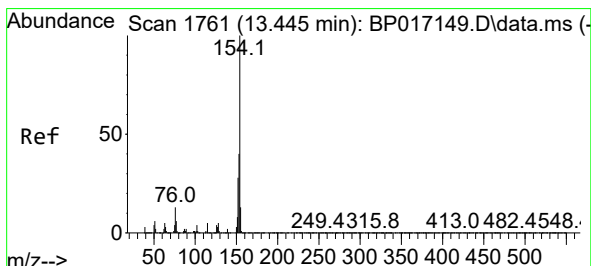
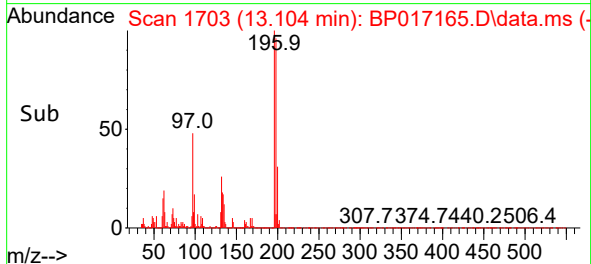
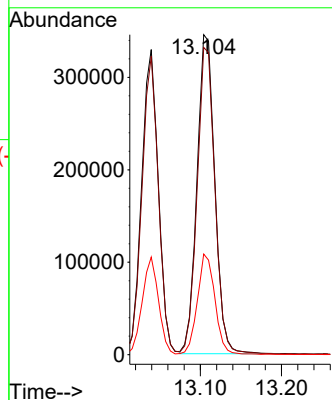
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

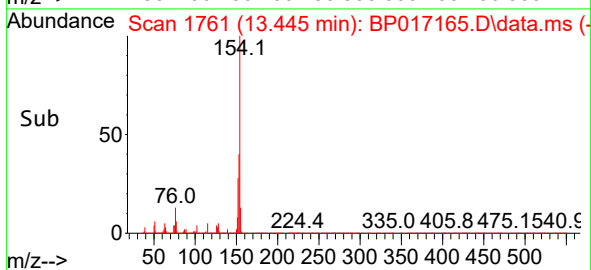
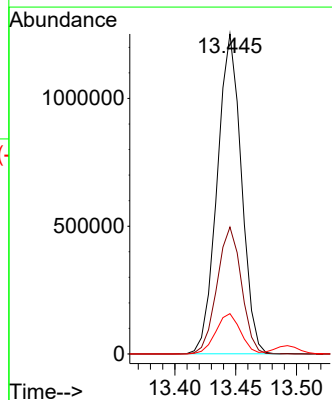
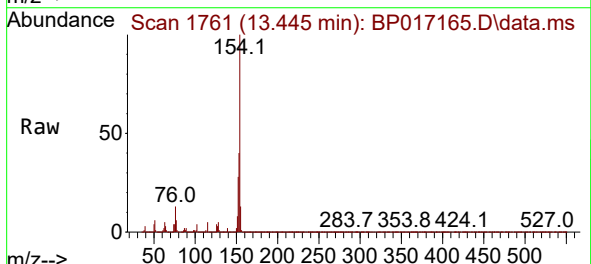
09/14/2023
Supervised By :mohammad
ahmed

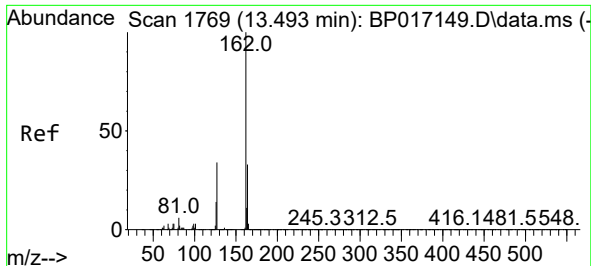
09/15/2023



#43
1,1'-Biphenyl
Concen: 29.542 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

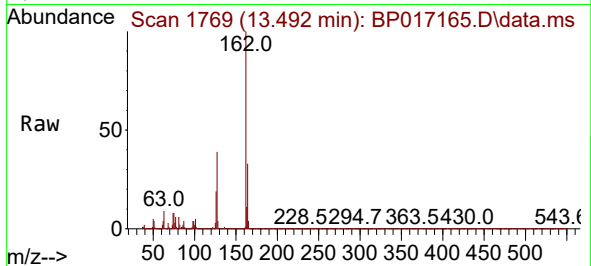
Tgt Ion:154 Resp: 1731057
Ion Ratio Lower Upper
154 100
153 39.7 31.8 47.8
76 12.6 10.8 16.2





#44
2-Chloronaphthalene
Concen: 29.503 ng/ul
RT: 13.492 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion:162 Resp: 1372870
Ion Ratio Lower Upper
162 100
164 33.0 26.6 39.8
127 38.7 31.0 46.4

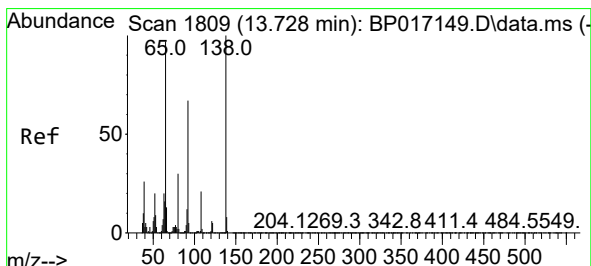
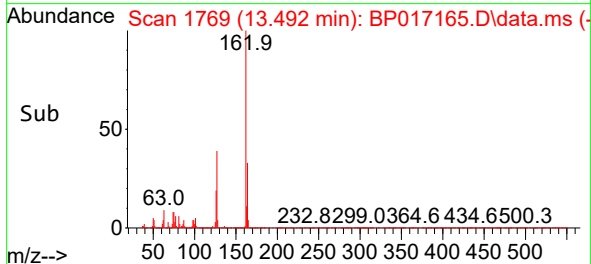
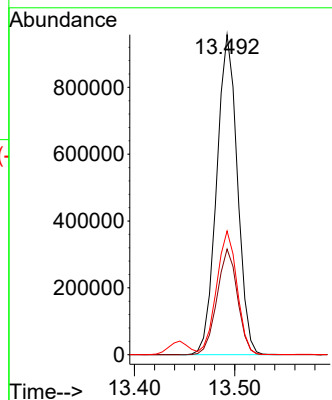
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

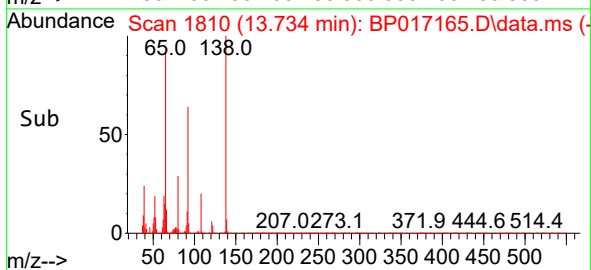
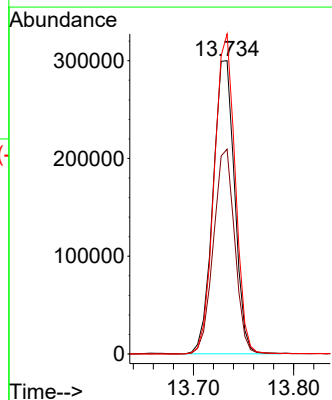
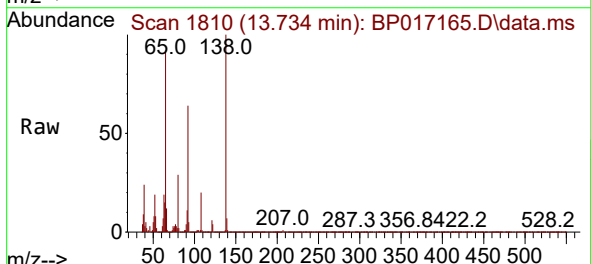
09/14/2023
Supervised By :mohammad
ahmed

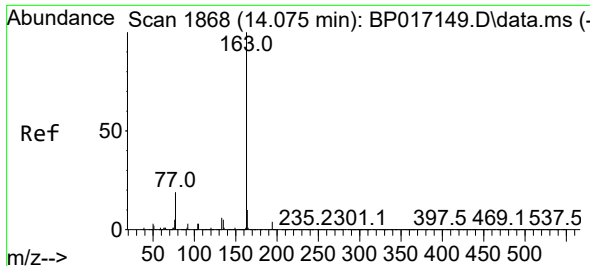
09/15/2023



#45
2-Nitroaniline
Concen: 35.654 ng/ul
RT: 13.734 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

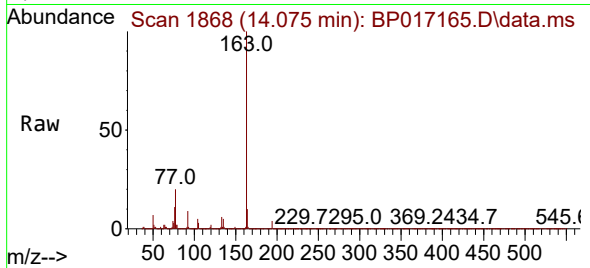
Tgt Ion: 65 Resp: 449392
Ion Ratio Lower Upper
65 100
92 69.9 55.6 83.4
138 109.1 82.2 123.2





#47
Dimethylphthalate
Concen: 33.236 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



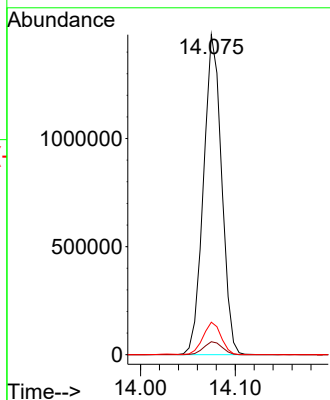
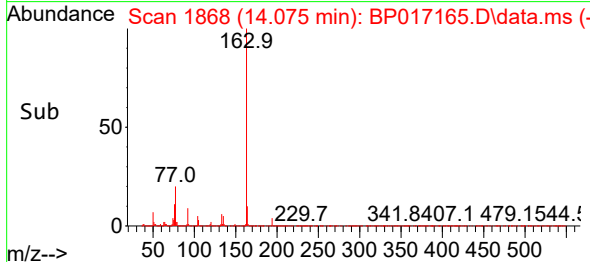
Tgt Ion:163 Resp: 196196
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.1 7.9 11.9

Manual Integrations
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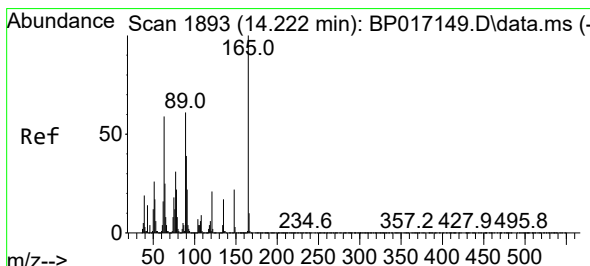
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

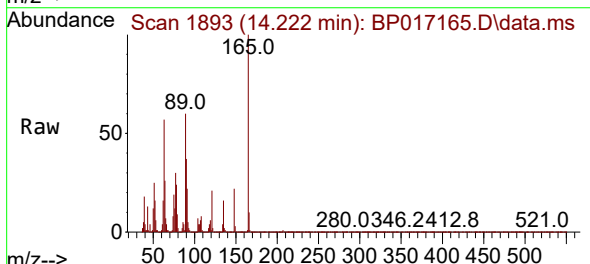
09/14/2023
Supervised By :mohammad
ahmed



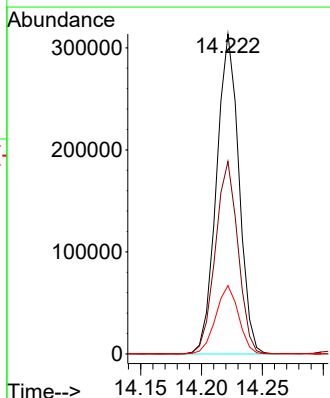
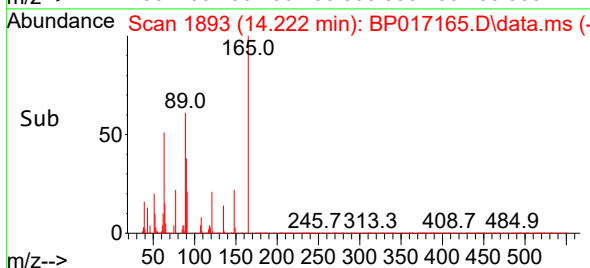
09/15/2023

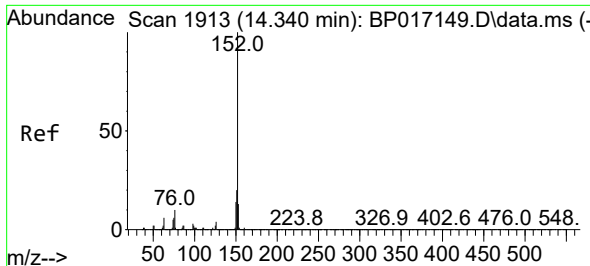


#48
2,6-Dinitrotoluene
Concen: 37.295 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



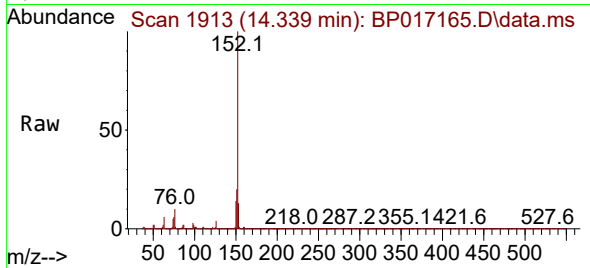
Tgt Ion:165 Resp: 402497
Ion Ratio Lower Upper
165 100
89 60.1 47.8 71.8
121 21.4 17.4 26.2





#50
Acenaphthylene
Concen: 29.095 ng/ul
RT: 14.339 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



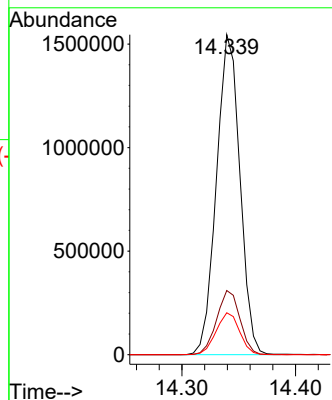
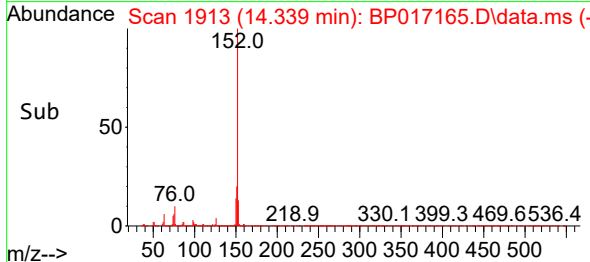
Tgt Ion:152 Resp: 221779
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.1 10.6 15.8

Manual Integrations
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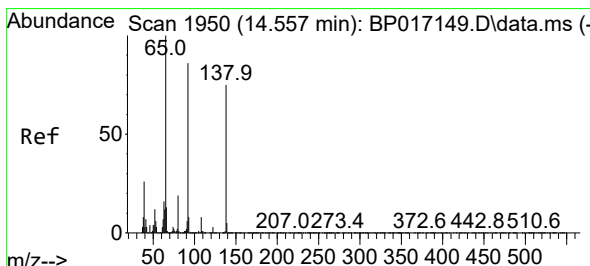
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

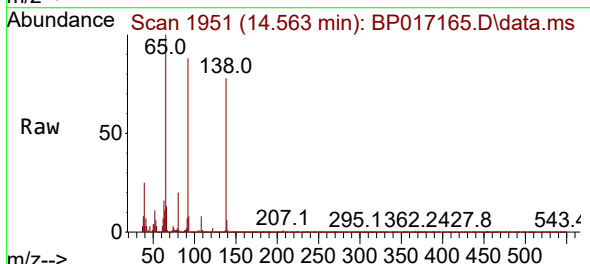
09/14/2023
Supervised By :mohammad
ahmed



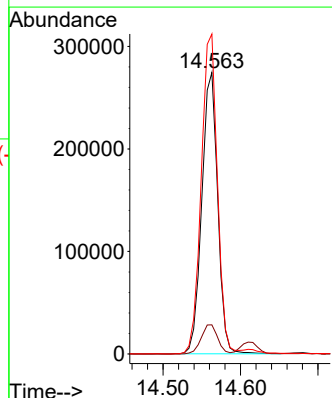
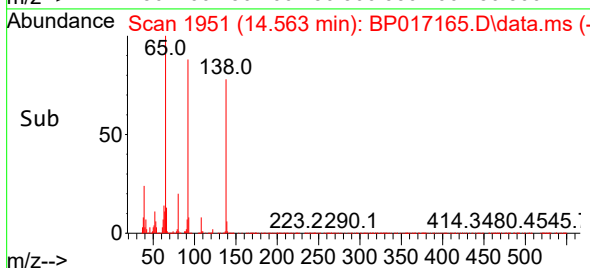
09/15/2023

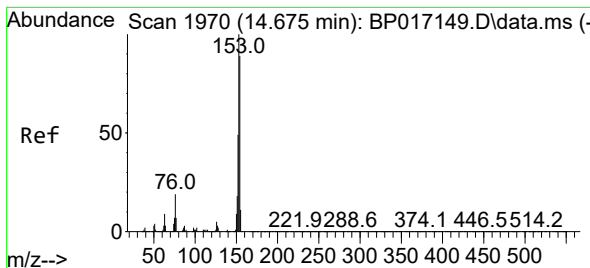


#51
3-Nitroaniline
Concen: 33.901 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



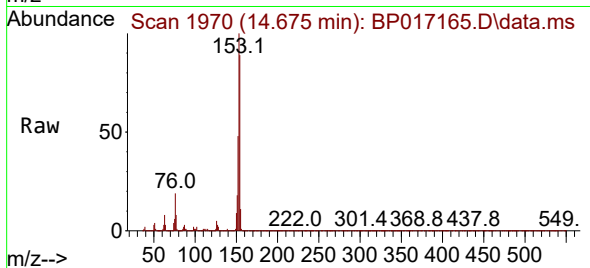
Tgt Ion:138 Resp: 391391
Ion Ratio Lower Upper
138 100
108 10.4 8.5 12.7
92 113.7 94.2 141.4





#52
Acenaphthene
Concen: 30.397 ng/ul
RT: 14.675 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



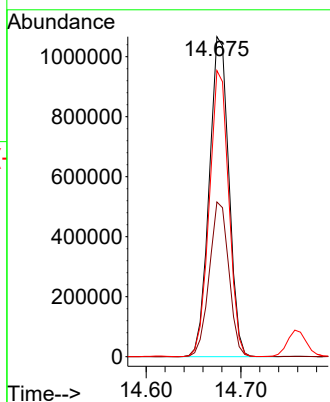
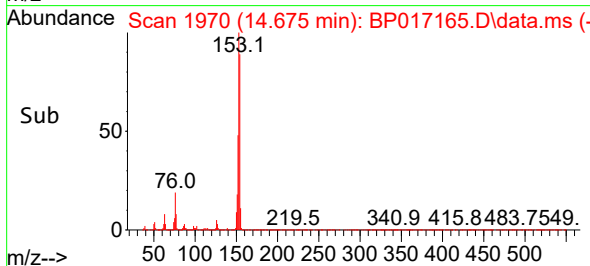
Tgt Ion:153 Resp: 1533250
Ion Ratio Lower Upper
153 100
152 48.4 38.6 57.8
154 89.4 70.4 105.6

Manual Integrations
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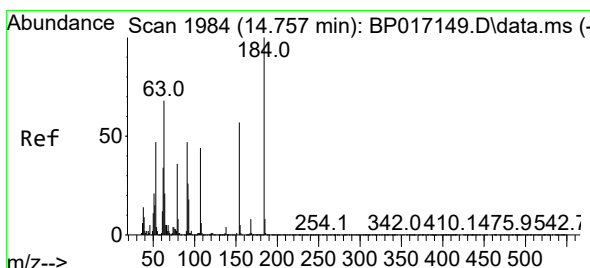
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

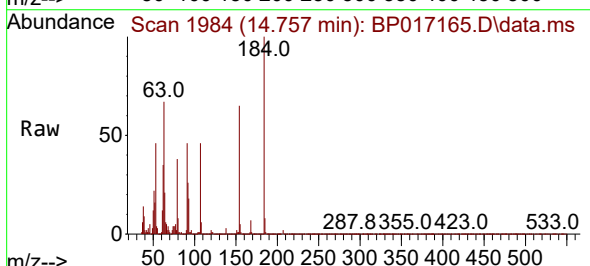
09/14/2023
Supervised By :mohammad
ahmed



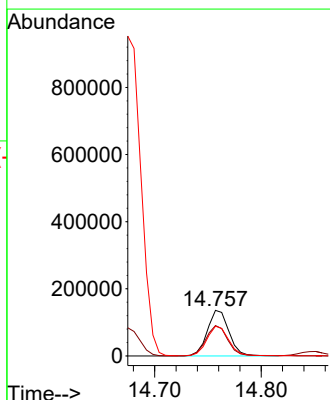
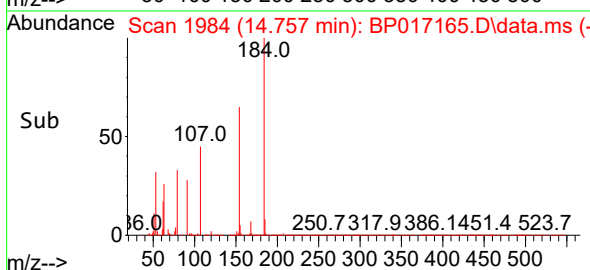
09/15/2023

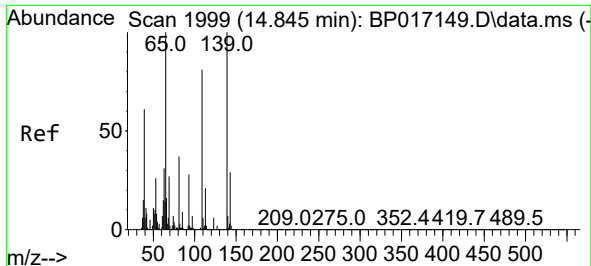


#53
2,4-Dinitrophenol
Concen: 25.266 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



Tgt Ion:184 Resp: 190991
Ion Ratio Lower Upper
184 100
63 66.6 55.2 82.8
154 65.4 53.0 79.4





#55
4-Nitrophenol
Concen: 5.777 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS

Tgt Ion:109 Resp: 51964
Ion Ratio Lower Upper
109 100
139 124.8 101.1 151.7
65 130.5 105.0 157.4

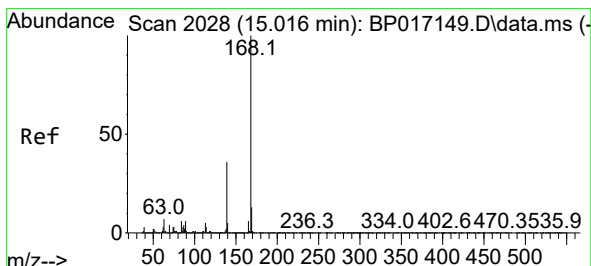
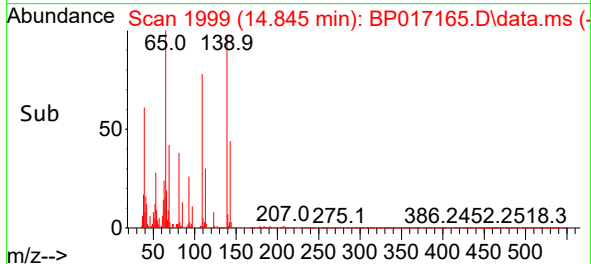
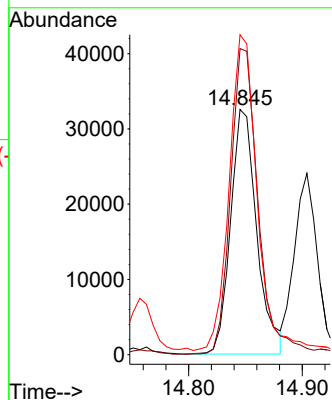
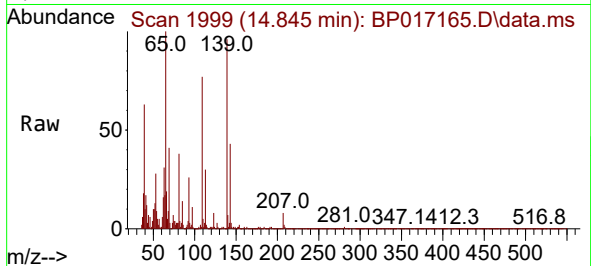
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

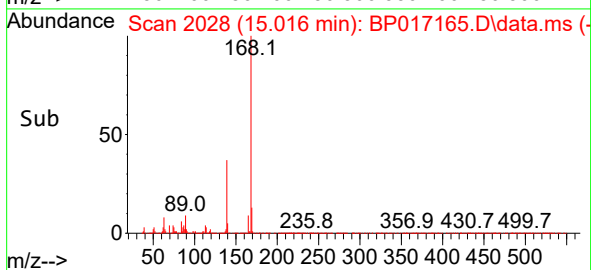
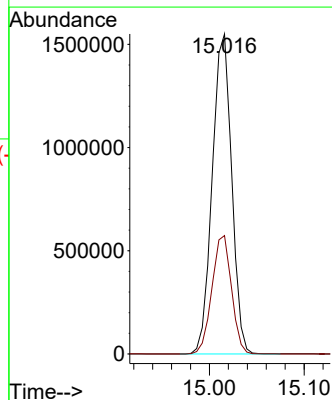
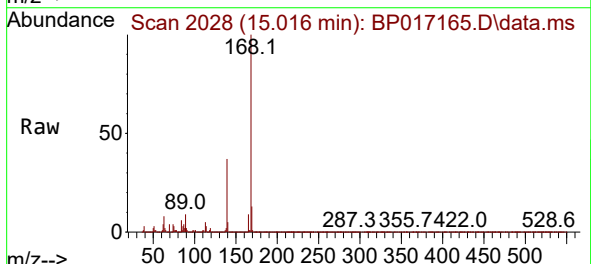
09/14/2023
Supervised By :mohammad
ahmed

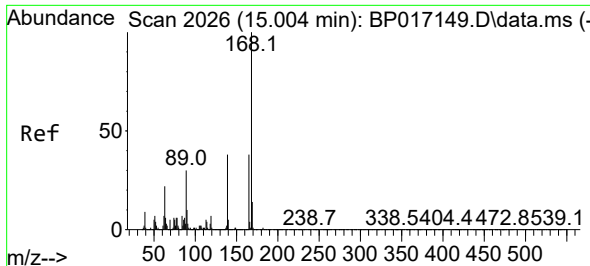
09/15/2023



#56
Dibenzofuran
Concen: 31.643 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

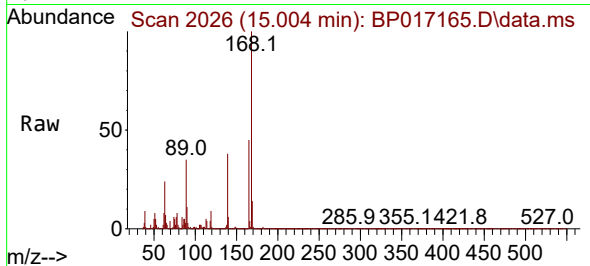
Tgt Ion:168 Resp: 2205677
Ion Ratio Lower Upper
168 100
139 37.0 29.9 44.9





#57
2,4-Dinitrotoluene
Concen: 36.617 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



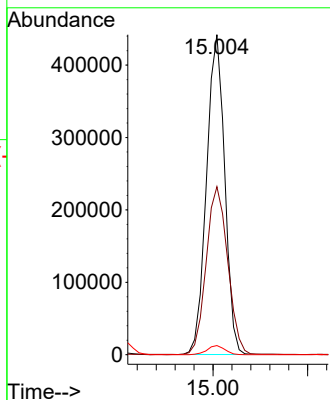
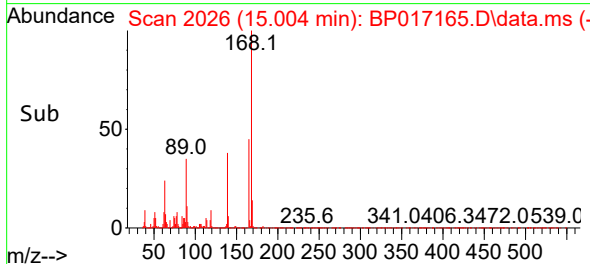
Tgt Ion:165 Resp: 588430
Ion Ratio Lower Upper
165 100
63 52.5 42.3 63.5
182 2.9 2.2 3.4

Manual Integrations
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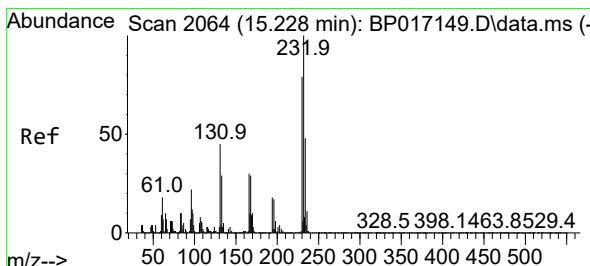
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

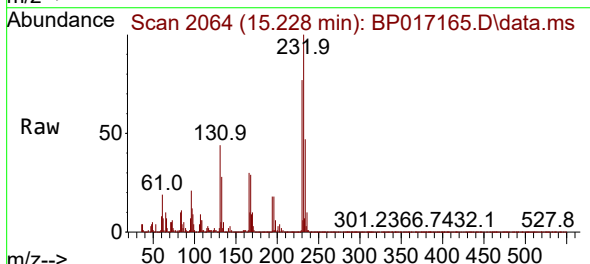
09/14/2023
Supervised By :mohammad
ahmed



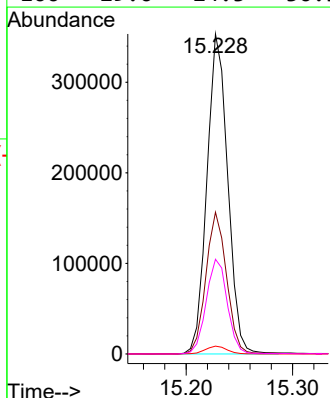
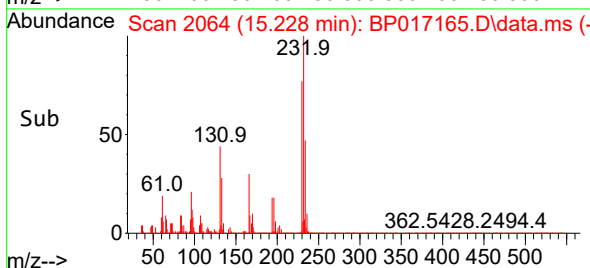
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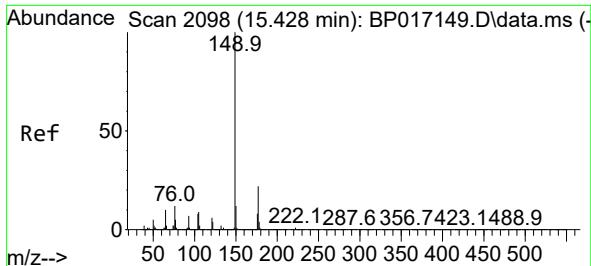


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.209 ng/ul
RT: 15.228 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



Tgt Ion:232 Resp: 478874
Ion Ratio Lower Upper
232 100
131 44.3 37.0 55.6
130 2.5 1.8 2.8
166 29.6 24.3 36.5





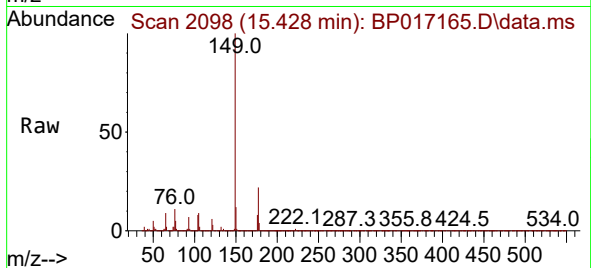
#59
Diethylphthalate
Concen: 34.480 ng/ul
RT: 15.428 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :

BNA_P

ClientSampleId :

H0GH2MS



Tgt Ion:149 Resp: 2009589
Ion Ratio Lower Upper
149 100
177 22.0 17.5 26.3
150 12.5 10.0 15.0

Manual Integrations
APPROVED

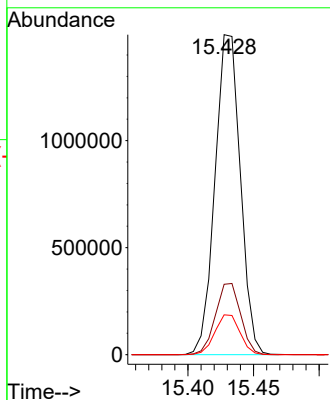
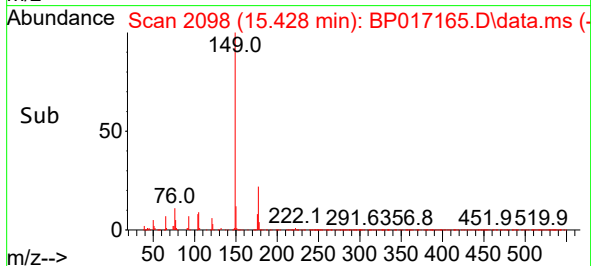
Reviewed By :Yogesh
Patel

09/14/2023

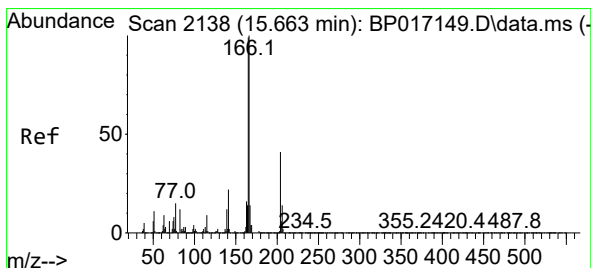
Supervised By :mohammad
ahmed

09/14/2023

Supervised By :mohammad
ahmed

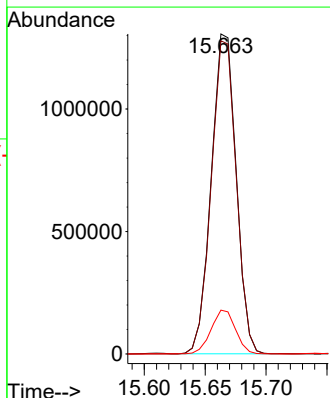
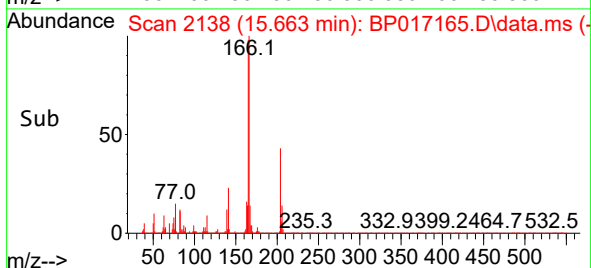
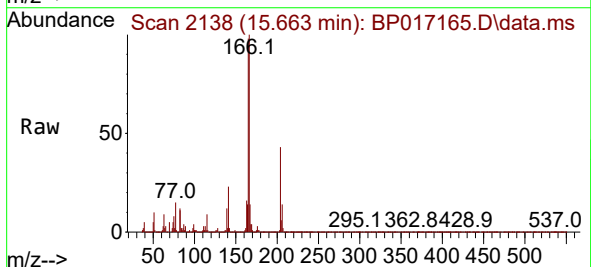


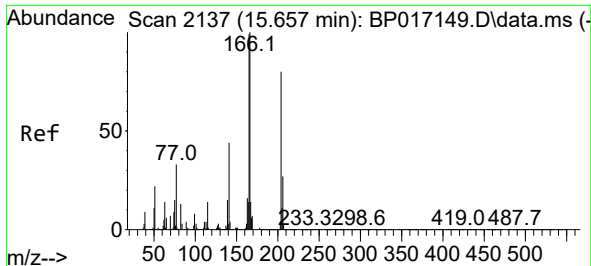
09/15/2023



#61
Fluorene
Concen: 32.315 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

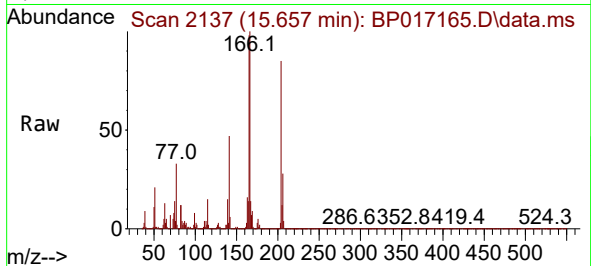
Tgt Ion:166 Resp: 1862316
Ion Ratio Lower Upper
166 100
165 97.8 78.2 117.2
167 13.7 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 32.301 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



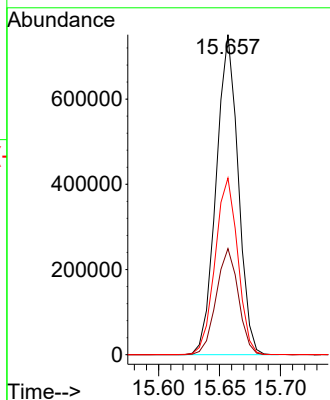
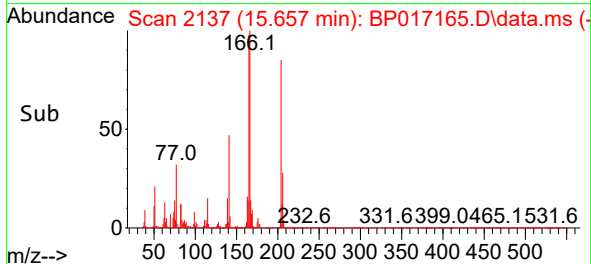
Tgt Ion:204 Resp: 946432
Ion Ratio Lower Upper
204 100
206 33.1 27.3 40.9
141 55.2 45.0 67.6

Manual Integrations
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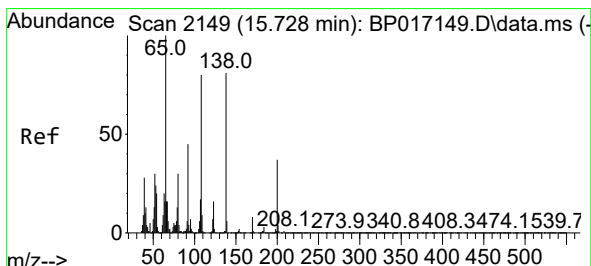
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

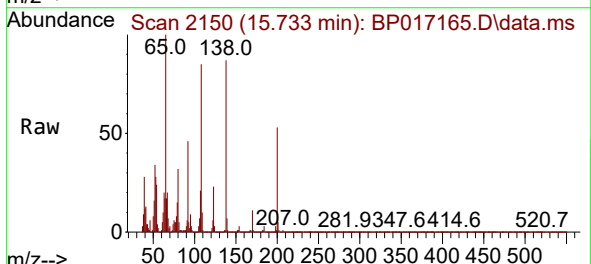
09/14/2023
Supervised By :mohammad
ahmed



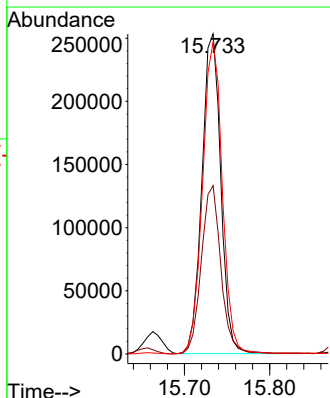
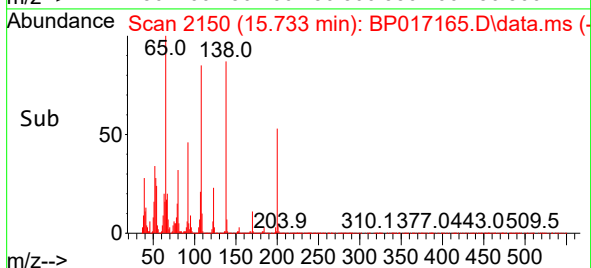
09/15/2023

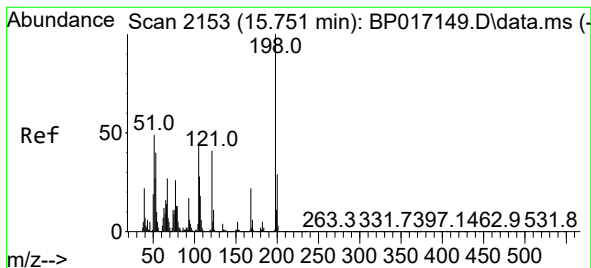


#63
4-Nitroaniline
Concen: 36.251 ng/ul
RT: 15.733 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



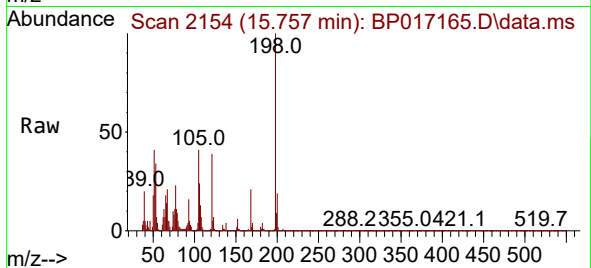
Tgt Ion:138 Resp: 389096
Ion Ratio Lower Upper
138 100
92 52.6 43.3 64.9
108 97.4 75.3 112.9





#66
4,6-Dinitro-2-methylphenol
Concen: 29.718 ng/ul
RT: 15.757 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion:198 Resp: 32824
Ion Ratio Lower Upper
198 100
182 4.3 4.2 6.2
77 23.5 22.5 33.7

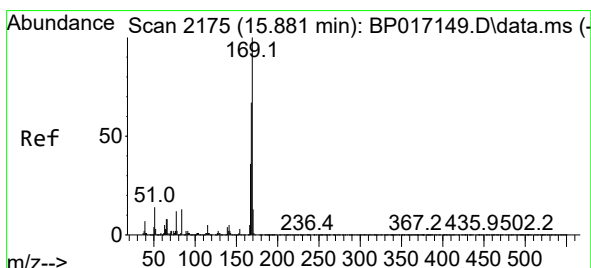
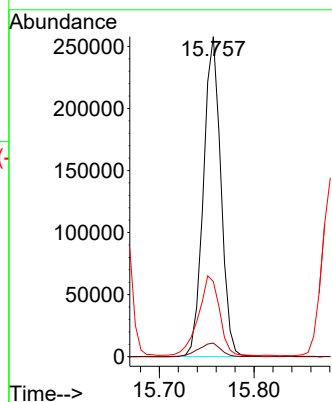
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

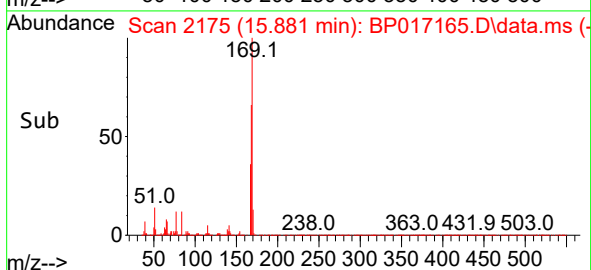
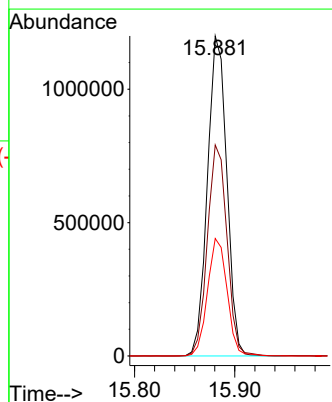
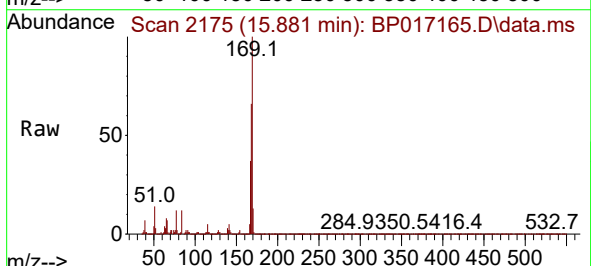
09/14/2023
Supervised By :mohammad
ahmed

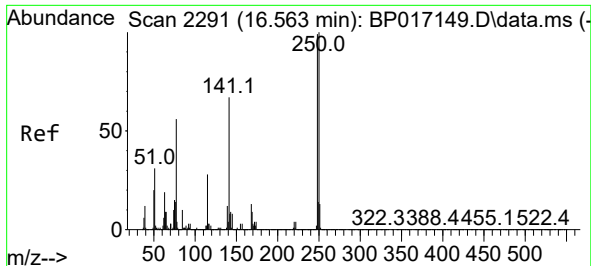
09/15/2023



#67
N-Nitrosodiphenylamine
Concen: 33.490 ng/ul
RT: 15.881 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

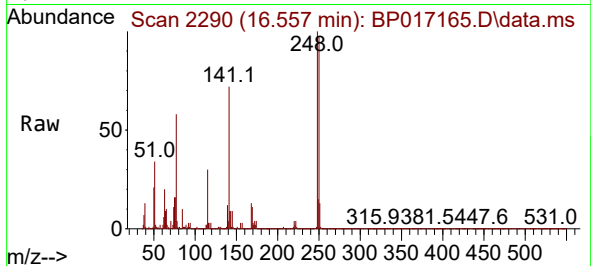
Tgt Ion:169 Resp: 1604129
Ion Ratio Lower Upper
169 100
168 65.9 52.7 79.1
167 36.7 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 34.975 ng/ul
RT: 16.557 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



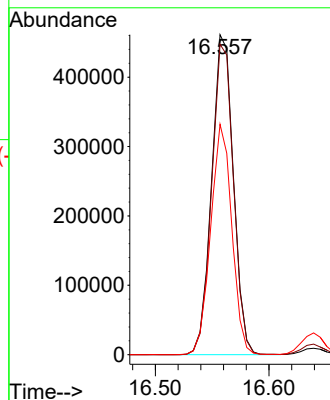
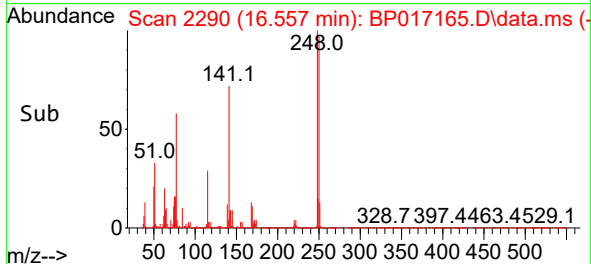
Tgt Ion:248 Resp: 61413
Ion Ratio Lower Upper
248 100
250 97.0 78.6 118.0
141 72.0 60.4 90.6

Manual Integrations
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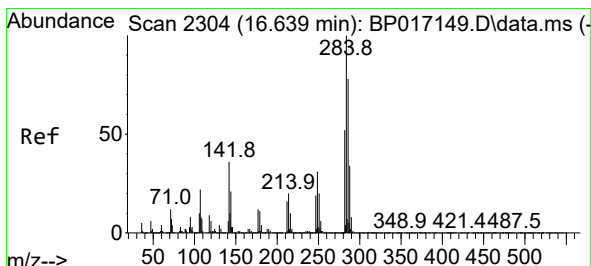
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

09/14/2023
Supervised By :mohammad
ahmed

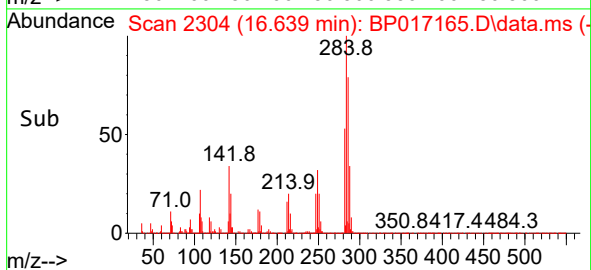
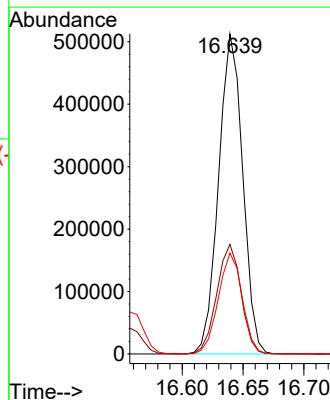
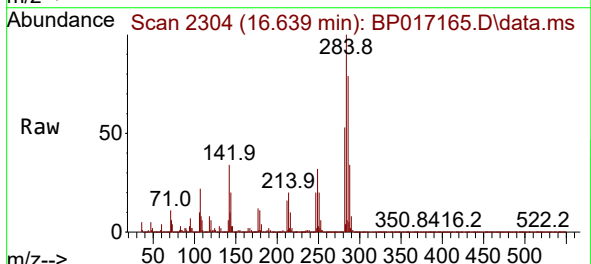


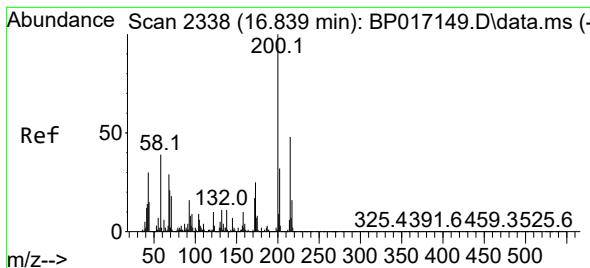
09/15/2023



#69
Hexachlorobenzene
Concen: 33.960 ng/ul
RT: 16.639 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Tgt Ion:284 Resp: 705814
Ion Ratio Lower Upper
284 100
142 34.2 28.6 42.8
249 31.5 25.0 37.6





#70

Atrazine

Concen: 22.395 ng/ul

RT: 16.839 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017165.D

Acq: 14 Sep 2023 00:20

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:200	Resp: 388280
Ion Ratio	Lower Upper
200 100	
173 25.1	20.7 31.1
215 47.6	38.8 58.2

Manual Integrations

APPROVED

Reviewed By :Yogesh
Patel

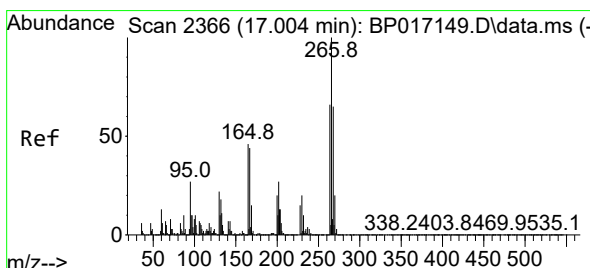
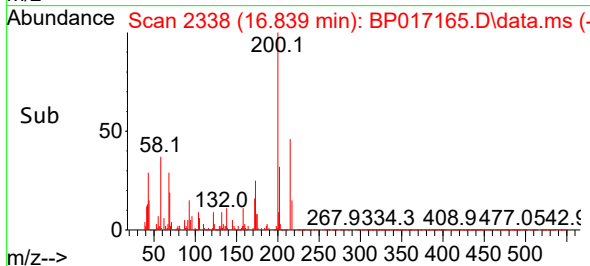
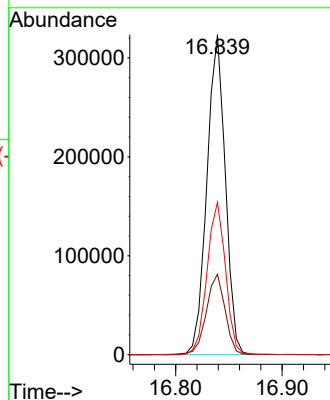
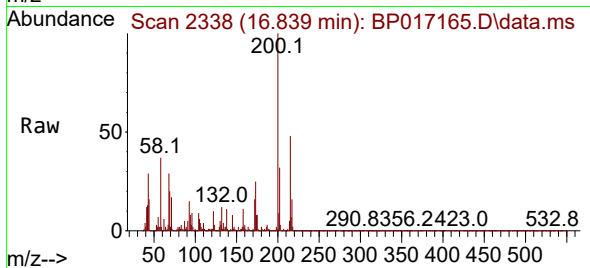
09/14/2023

Supervised By :mohammad
ahmed

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Supervised By :mohammad
ahmed

09/15/2023



#71

Pentachlorophenol

Concen: 28.381 ng/ul

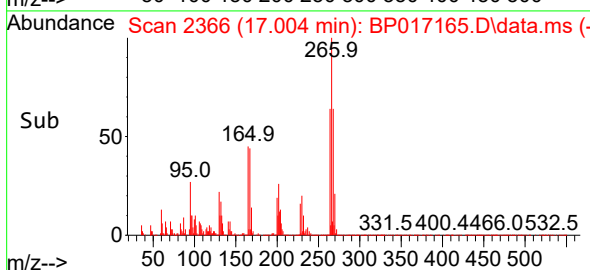
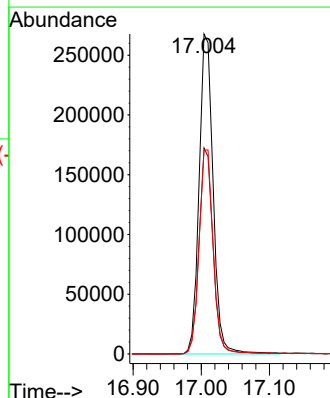
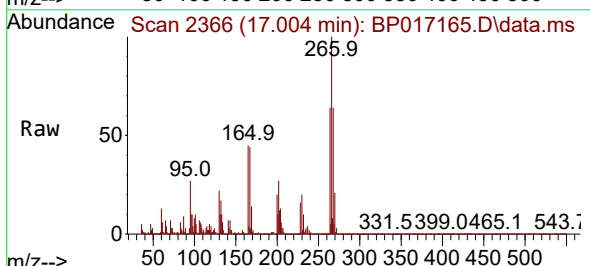
RT: 17.004 min Scan# 2366

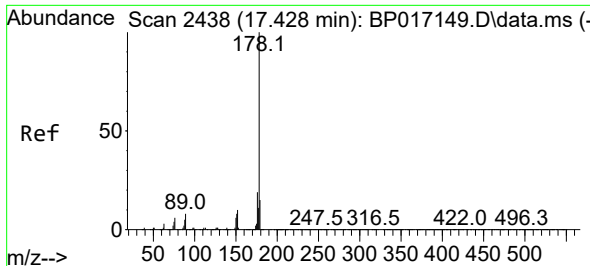
Delta R.T. -0.006 min

Lab File: BP017165.D

Acq: 14 Sep 2023 00:20

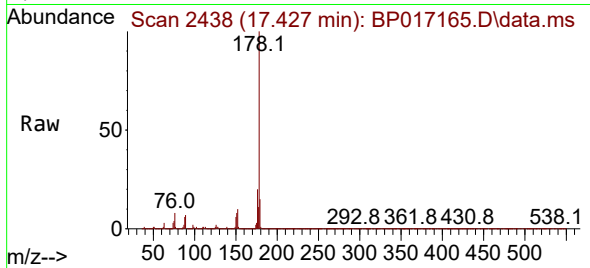
Tgt Ion:266	Resp: 383355
Ion Ratio	Lower Upper
266 100	
264 64.4	50.7 76.1
268 63.7	51.1 76.7





#72
Phenanthrene
Concen: 33.057 ng/ul
RT: 17.427 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



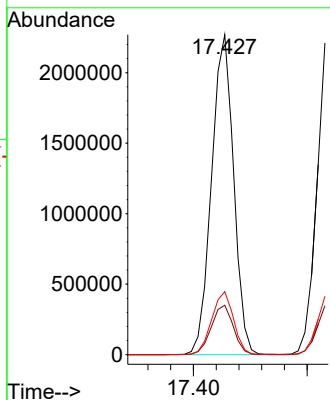
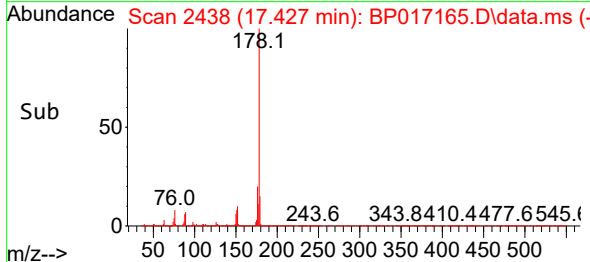
Tgt Ion:178 Resp: 3060170
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 19.7 15.6 23.4

Manual Integrations
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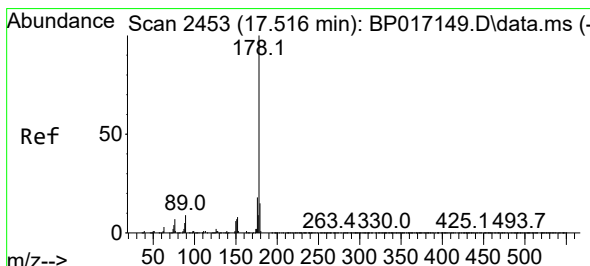
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

09/14/2023
Supervised By :mohammad
ahmed

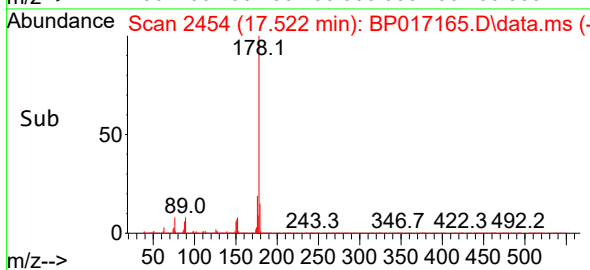
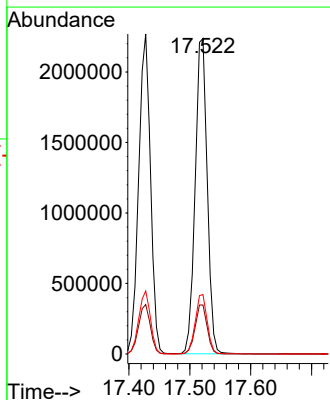
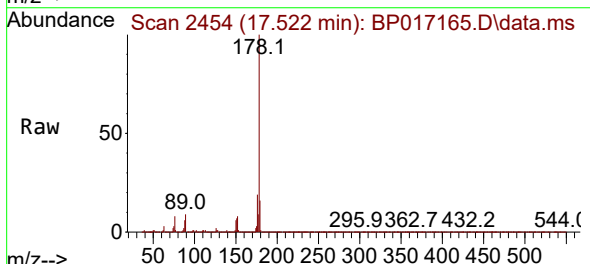


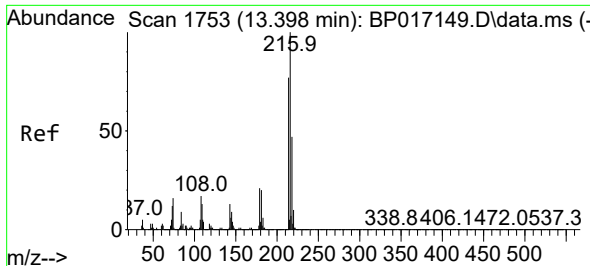
09/15/2023



#74
Anthracene
Concen: 32.852 ng/ul
RT: 17.522 min Scan# 2454
Delta R.T. 0.000 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

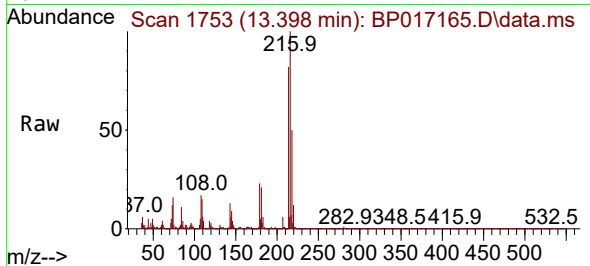
Tgt Ion:178 Resp: 3080261
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.8 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 2.774 ng/uL
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



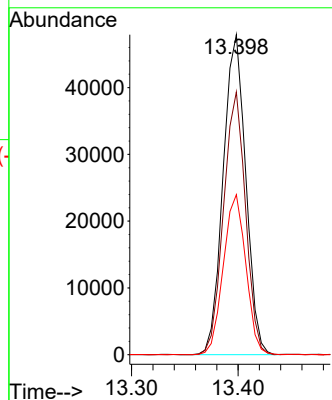
Tgt Ion:216 Resp: 7064
Ion Ratio Lower Upper
216 100
214 82.1 61.3 91.9
218 50.0 38.3 57.5

Manual Integrations
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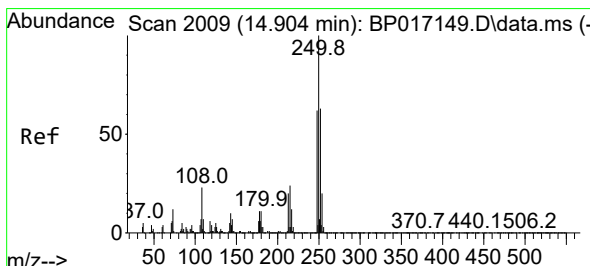
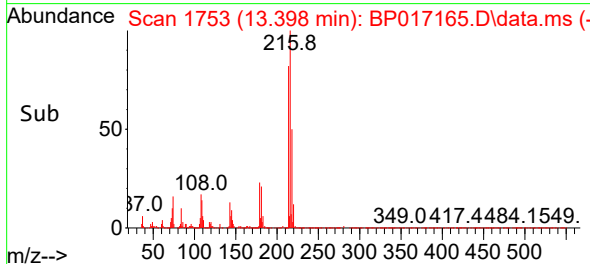
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

09/14/2023
Supervised By :mohammad
ahmed

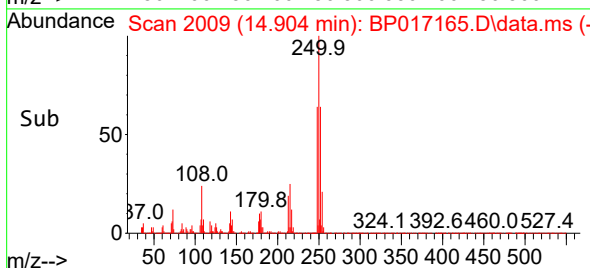
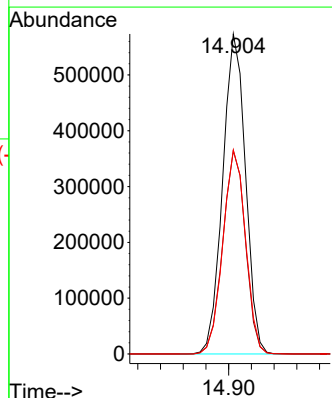
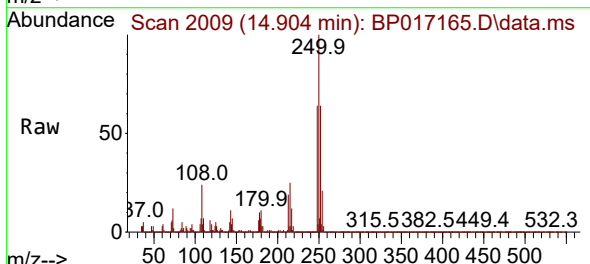


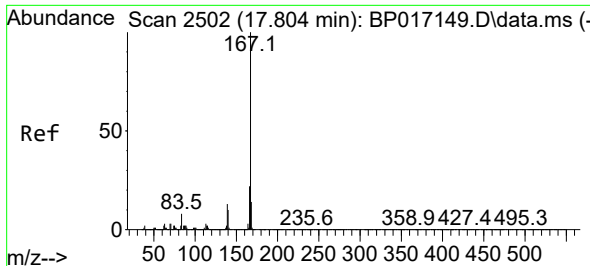
09/15/2023



#76
Pentachlorobenzene
Concen: 34.574 ng/uL
RT: 14.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

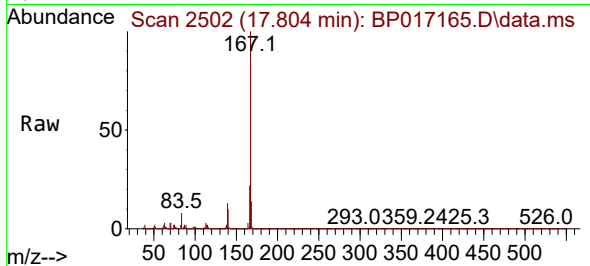
Tgt Ion:250 Resp: 799048
Ion Ratio Lower Upper
250 100
248 63.6 51.1 76.7
252 63.7 50.7 76.1





#77
 Carbazole
 Concen: 34.042 ng/ul
 RT: 17.804 min Scan# 2502
 Delta R.T. -0.006 min
 Lab File: BP017165.D
 Acq: 14 Sep 2023 00:20

Instrument :
 BNA_P
 ClientSampleId :
 H0GH2MS



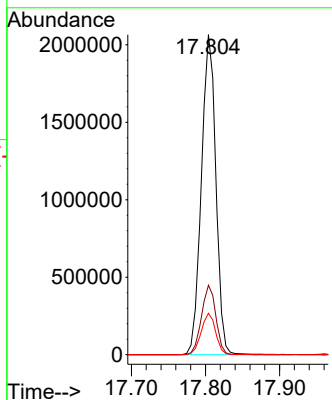
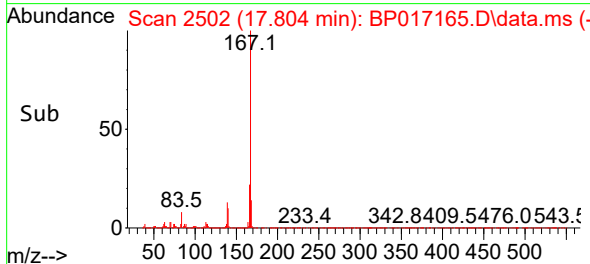
Tgt Ion:167 Resp: 280267
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.0 25.6
 139 12.9 10.4 15.6

Manual Integrations
 APPROVED

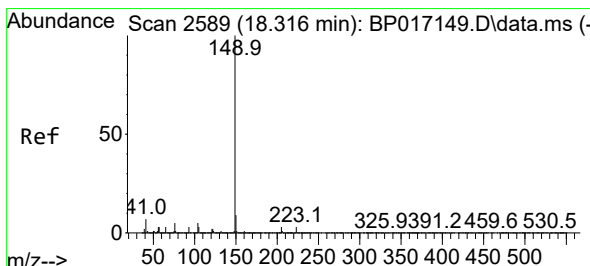
Reviewed By :Yogesh
 Patel

09/14/2023
 Supervised By :mohammad
 ahmed

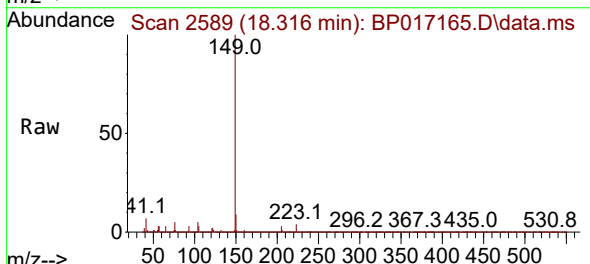
09/14/2023
 Supervised By :mohammad
 ahmed



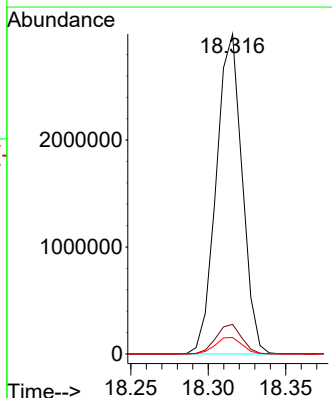
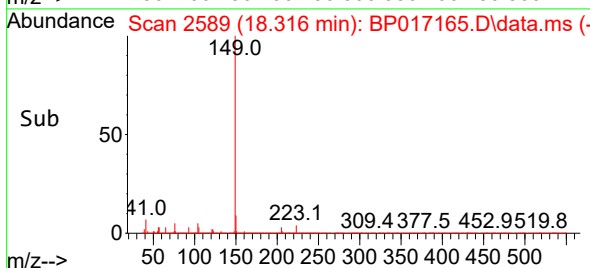
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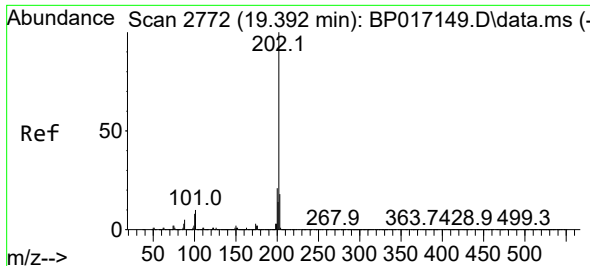


#78
 Di-n-butylphthalate
 Concen: 37.043 ng/ul
 RT: 18.316 min Scan# 2589
 Delta R.T. -0.006 min
 Lab File: BP017165.D
 Acq: 14 Sep 2023 00:20



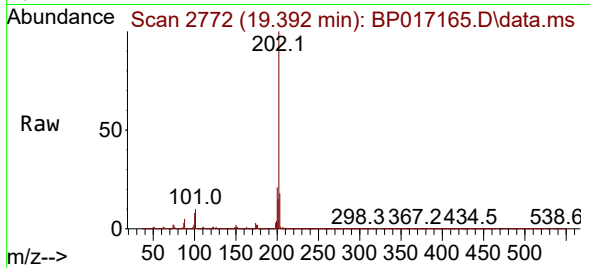
Tgt Ion:149 Resp: 3475230
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.2 4.2 6.4





#80
Fluoranthene
Concen: 37.536 ng/ul
RT: 19.392 min Scan# 2772
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



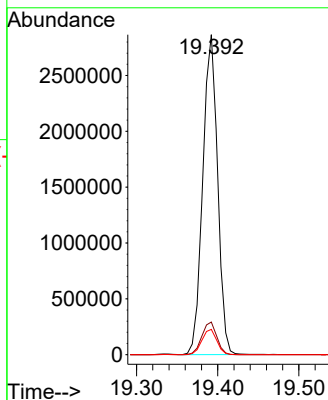
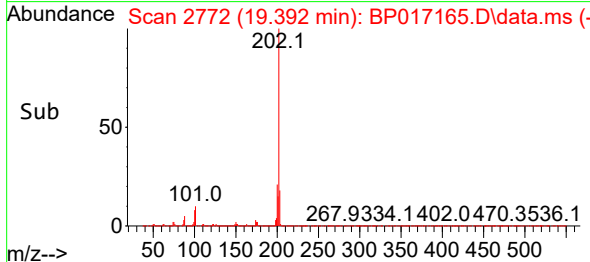
Tgt Ion:202 Resp: 3624230
Ion Ratio Lower Upper
202 100
101 10.2 8.3 12.5
100 7.9 6.4 9.6

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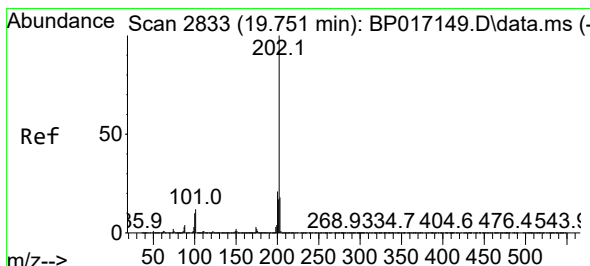
Reviewed By :Yogesh
Patel

09/14/2023
Supervised By :mohammad
ahmed

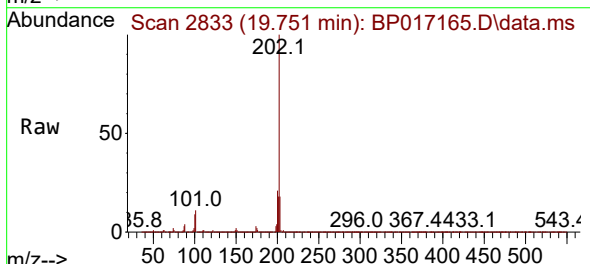
09/14/2023
Supervised By :mohammad
ahmed



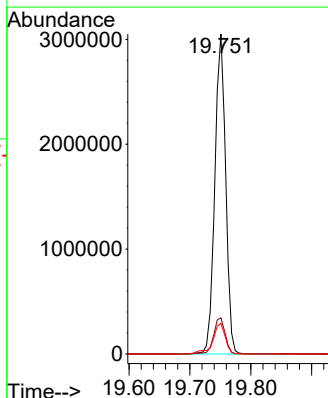
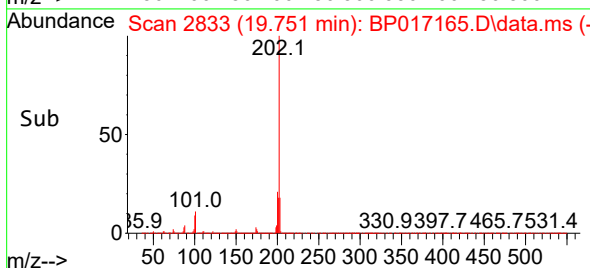
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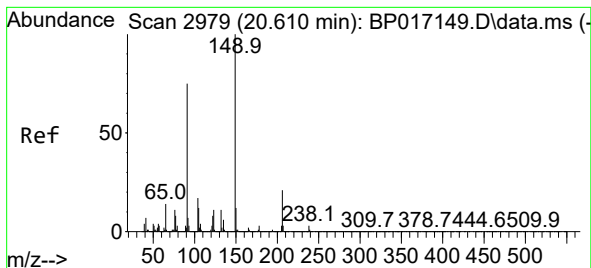


#82
Pyrene
Concen: 36.819 ng/ul
RT: 19.751 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



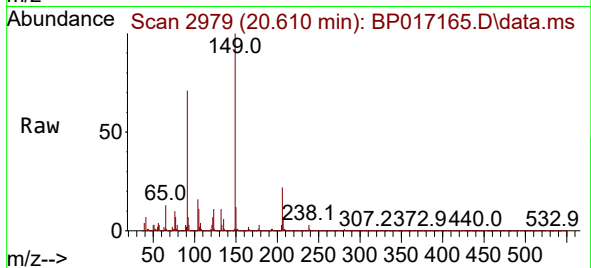
Tgt Ion:202 Resp: 3756326
Ion Ratio Lower Upper
202 100
101 11.3 9.7 14.5
100 9.5 7.8 11.8





#83
Butylbenzylphthalate
Concen: 41.321 ng/ul
RT: 20.610 min Scan# 2979
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



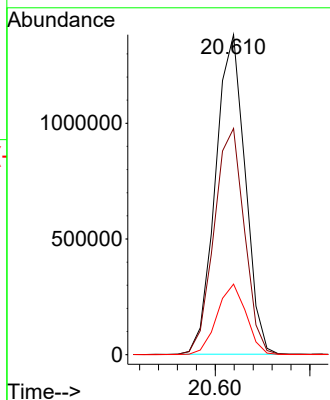
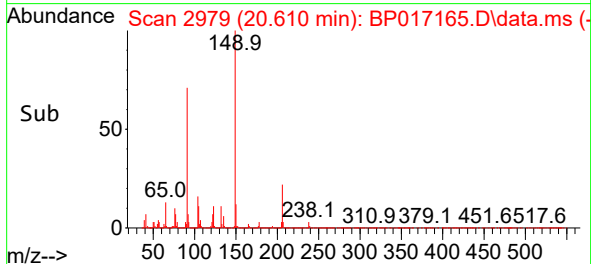
Tgt Ion:149 Resp: 150351
Ion Ratio Lower Upper
149 100
91 70.7 57.4 86.0
206 22.1 16.7 25.1

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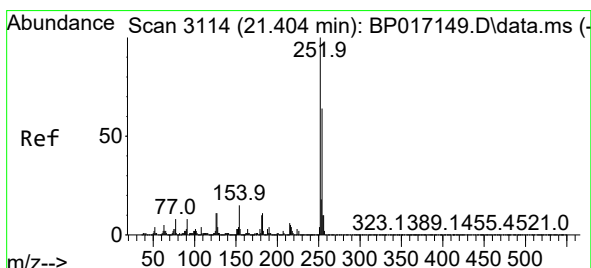
Reviewed By :Yogesh
Patel

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Supervised By :mohammad
ahmed

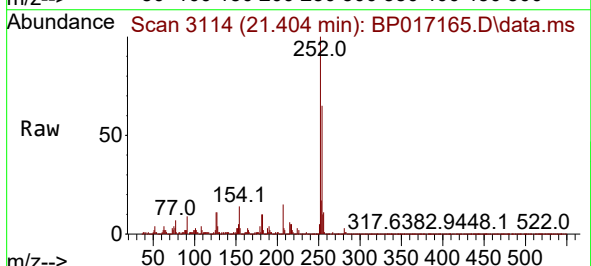
09/14/2023
Supervised By :mohammad
ahmed



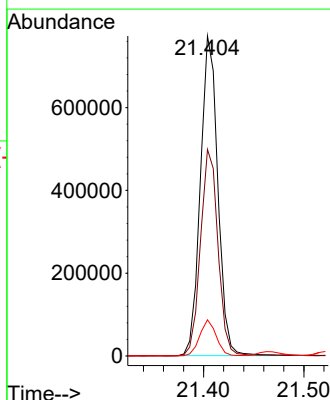
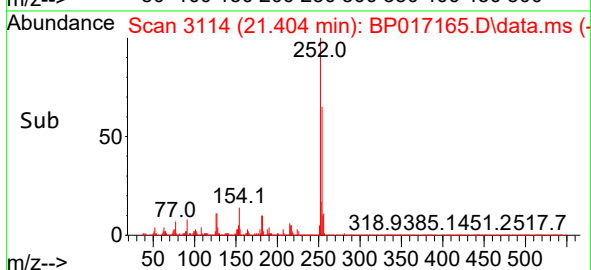
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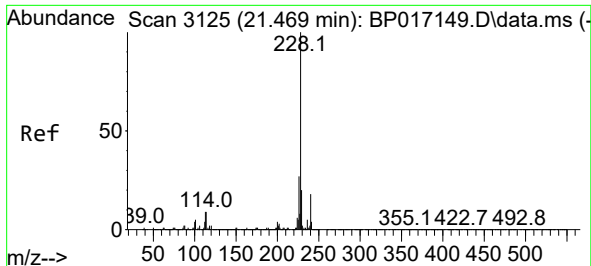


#84
3,3'-Dichlorobenzidine
Concen: 28.957 ng/ul
RT: 21.404 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20



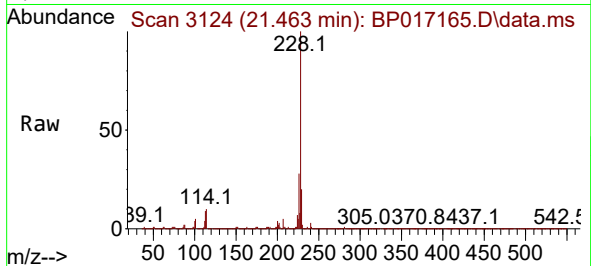
Tgt Ion:252 Resp: 935099
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.2
126 11.3 9.4 14.2





#85
Benzo(a)anthracene
Concen: 33.433 ng/ul
RT: 21.463 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion:228 Resp: 344799
Ion Ratio Lower Upper
228 100
229 20.1 16.1 24.1
226 27.9 22.2 33.4

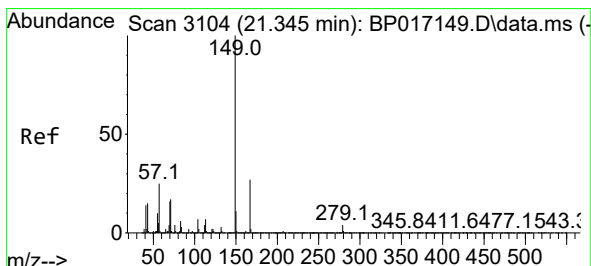
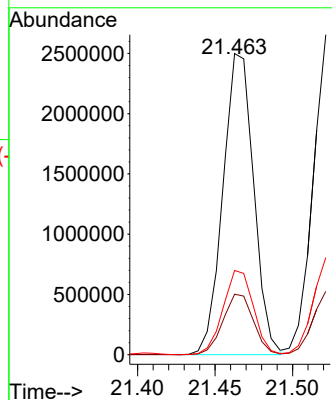
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Reviewed By :Yogesh
Patel

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Supervised By :mohammad
ahmed

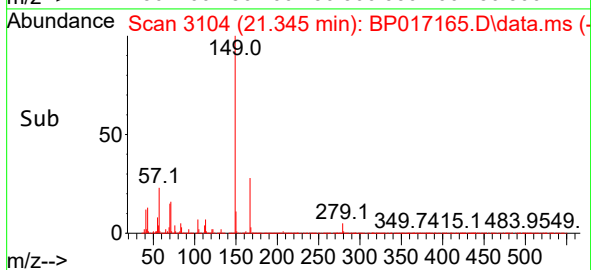
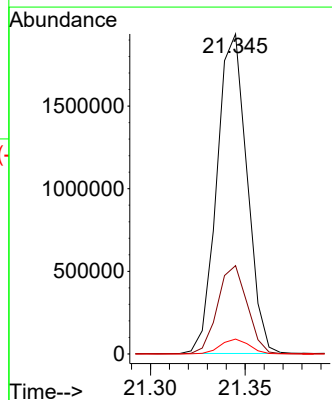
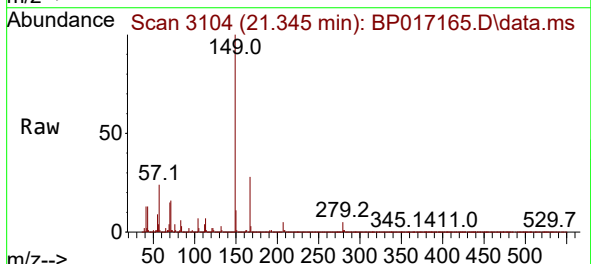
09/14/2023
Supervised By :mohammad
ahmed

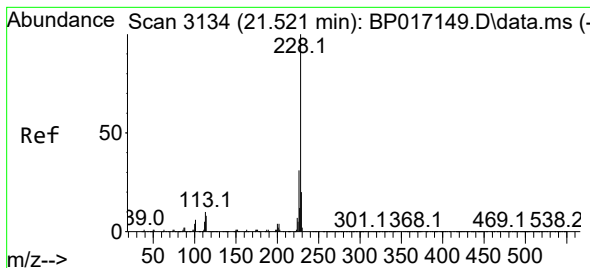
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#86
Bis(2-ethylhexyl)phthalate
Concen: 41.872 ng/ul
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Tgt Ion:149 Resp: 2138746
Ion Ratio Lower Upper
149 100
167 27.6 21.3 31.9
279 4.7 3.4 5.2





#87

Chrysene

Concen: 33.679 ng/ul

RT: 21.521 min Scan# 3134

Delta R.T. -0.006 min

Lab File: BP017165.D

Acq: 14 Sep 2023 00:20

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:228 Resp: 323098

Ion Ratio Lower Upper

228 100

226 30.4 23.9 35.9

229 19.8 15.3 22.9

Manual Integrations

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Reviewed By :Yogesh
Patel

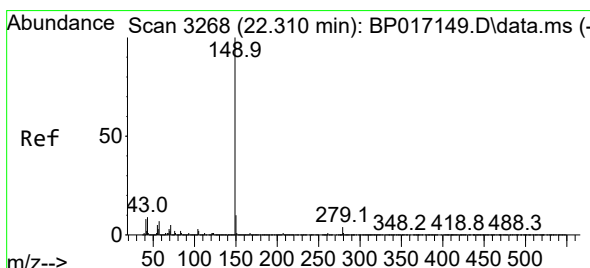
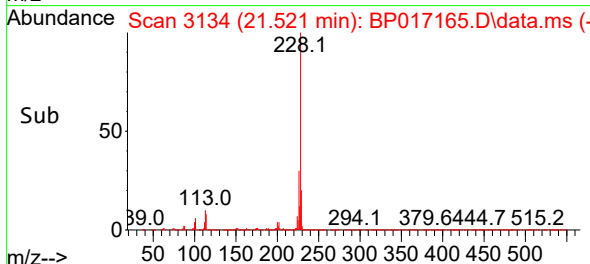
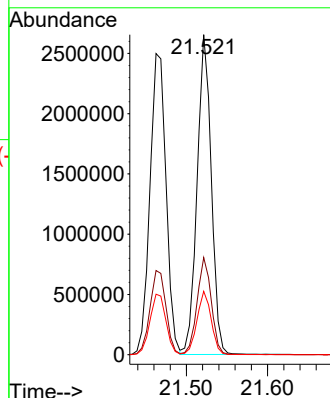
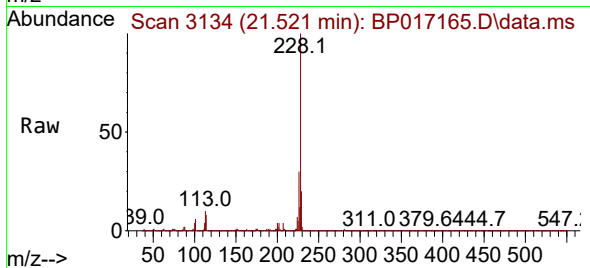
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#89

Di-n-octyl phthalate

Concen: 41.034 ng/ul

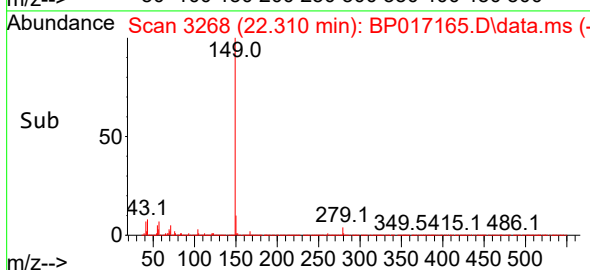
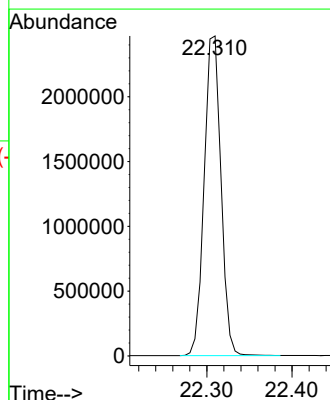
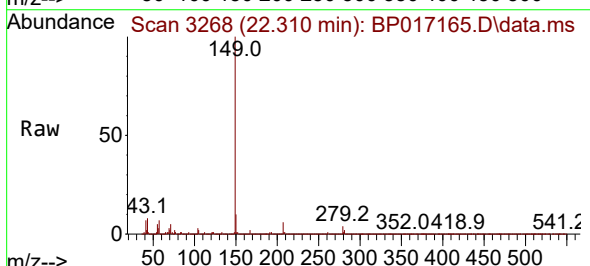
RT: 22.310 min Scan# 3268

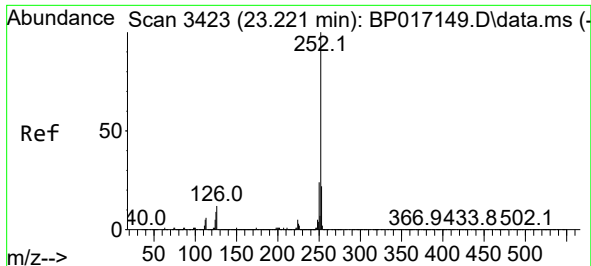
Delta R.T. -0.006 min

Lab File: BP017165.D

Acq: 14 Sep 2023 00:20

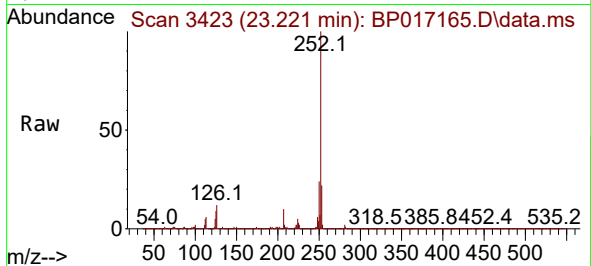
Tgt Ion:149 Resp: 3378000





#90
Benzo(b)fluoranthene
Concen: 35.263 ng/ul
RT: 23.221 min Scan# 3423
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :
BNA_P
ClientSampleId :
H0GH2MS



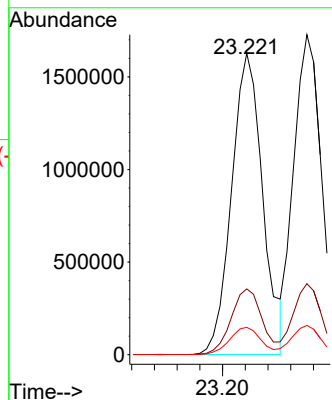
Tgt Ion:252 Resp: 308596
Ion Ratio Lower Upper
252 100
253 21.8 18.2 27.2
125 9.1 7.5 11.3

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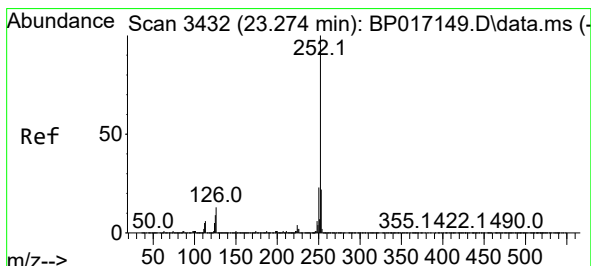
Reviewed By :Yogesh
Patel

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Supervised By :mohammad
ahmed

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Supervised By :mohammad
ahmed

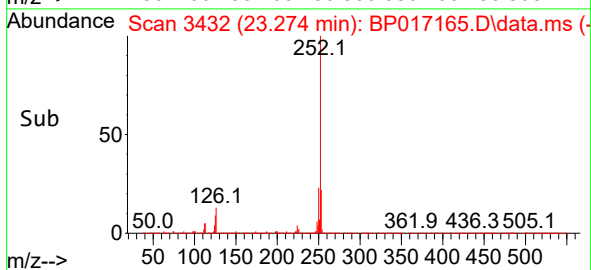
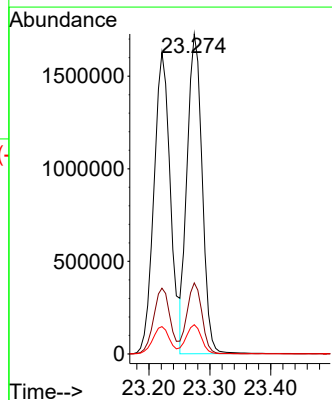
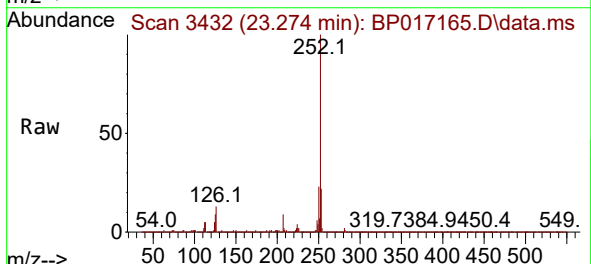


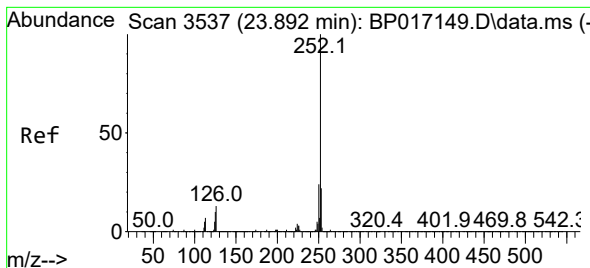
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#91
Benzo(k)fluoranthene
Concen: 33.885 ng/ul
RT: 23.274 min Scan# 3432
Delta R.T. -0.006 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Tgt Ion:252 Resp: 2947959
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 9.1 7.4 11.2





#93

Benzo(a)pyrene

Concen: 31.853 ng/ul

RT: 23.898 min Scan# 3538

Delta R.T. -0.006 min

Lab File: BP017165.D

Acq: 14 Sep 2023 00:20

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:252 Resp: 258616

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

125 9.8 8.1 12.1

Manual Integrations

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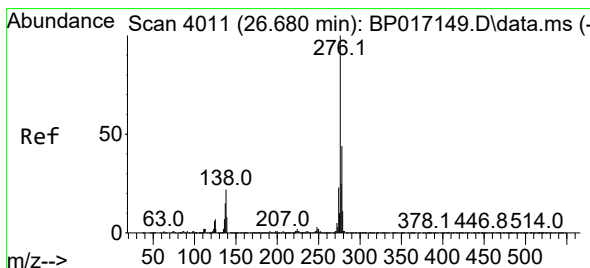
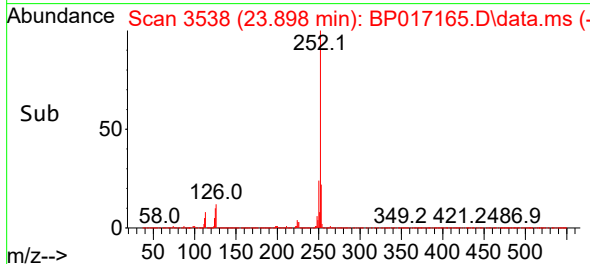
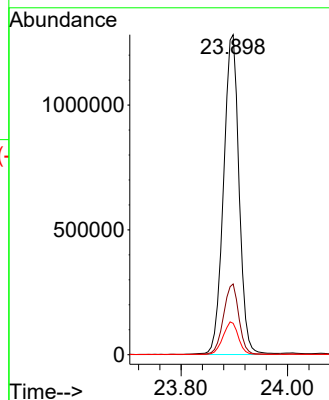
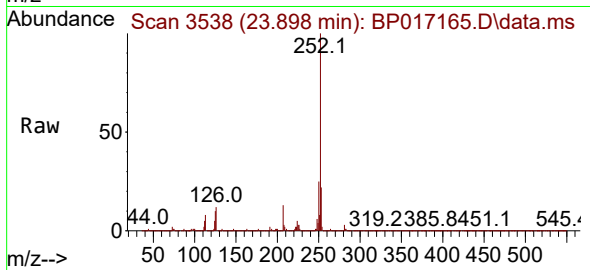
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ahmed

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ahmed

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#94

Indeno(1,2,3-cd)pyrene

Concen: 34.441 ng/ul

RT: 26.680 min Scan# 4011

Delta R.T. -0.018 min

Lab File: BP017165.D

Acq: 14 Sep 2023 00:20

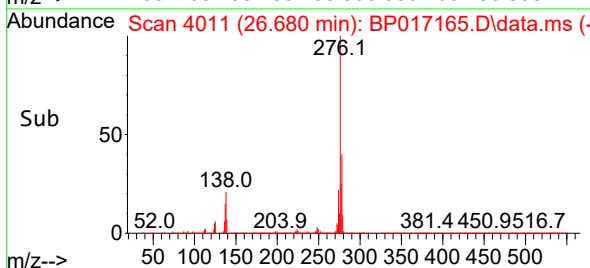
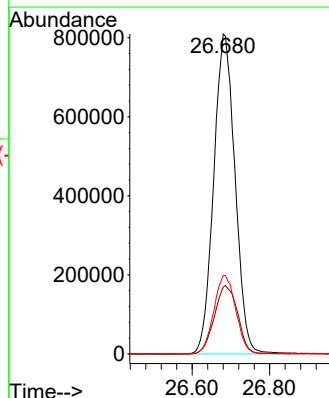
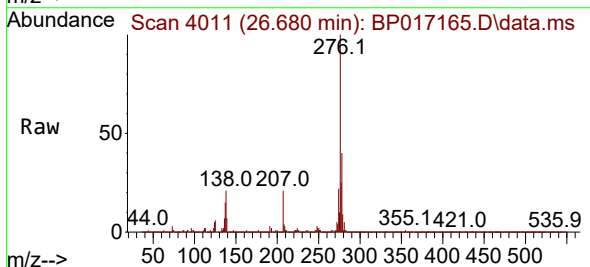
Tgt Ion:276 Resp: 3096422

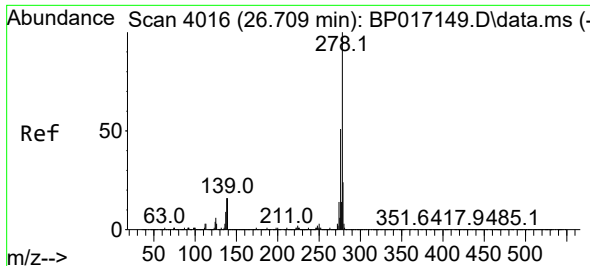
Ion Ratio Lower Upper

276 100

138 20.9 17.5 26.3

277 24.5 19.6 29.4





#95
Dibenzo(a,h)anthracene
Concen: 34.384 ng/ul
RT: 26.709 min Scan# 4016
Delta R.T. -0.012 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:278 Resp: 259682
Ion Ratio Lower Upper
278 100
139 14.6 11.9 17.9
279 23.9 19.0 28.6

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Reviewed By :Yogesh
Patel

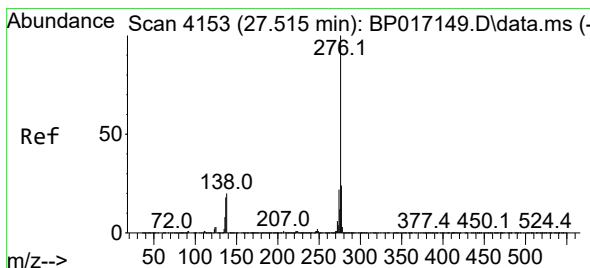
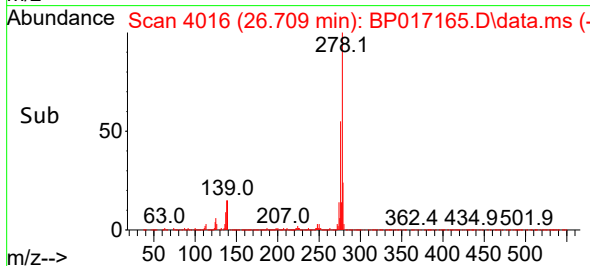
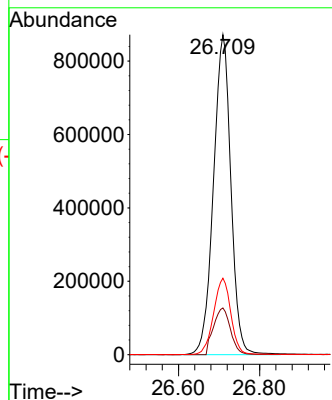
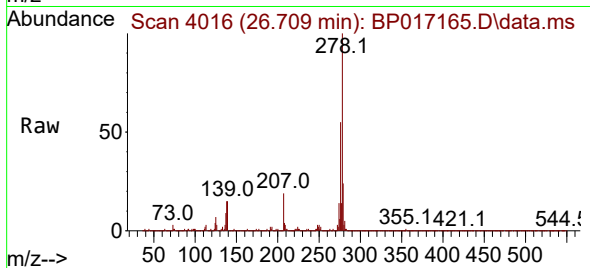
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Supervised By :mohammad
ahmed

09/14/2023

Supervised By :mohammad
ahmed

09/15/2023



#96
Benzo(g,h,i)perylene
Concen: 35.498 ng/ul
RT: 27.521 min Scan# 4154
Delta R.T. -0.012 min
Lab File: BP017165.D
Acq: 14 Sep 2023 00:20

Tgt Ion:276 Resp: 2467828
Ion Ratio Lower Upper
276 100
138 19.8 16.2 24.4
277 23.8 19.6 29.4

