

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052323\
 Data File : BP015240.D
 Acq On : 23 May 2023 14:52
 Operator : CG/JU
 Sample : 02861-07MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FL1MS

Quant Time: May 23 23:05:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 23 01:25:41 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 05/24/2023
 Supervised By : mohammad ahmed 05/24/2023

05/24/2023
 Supervised By : mohammad
 ahmed

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.122	152	204229	20.000	ng/u1	0.00
20) Naphthalene-d8	10.951	136	884160	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.757	164	544135	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.510	188	1154047	20.000	ng/u1	0.00
79) Chrysene-d12	21.586	240	810182	20.000	ng/u1	0.00
88) Perylene-d12	24.145	264	886181	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	24584	4.677	ng/uL	0.00
4) Pyridine-d5	3.869	84	107618	7.223	ng/u1	0.00
7) Phenol-d5	7.269	99	112059	5.910	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.440	67	395130	36.080	ng/u1	0.00
11) 2-Chlorophenol-d4	7.646	132	362338	25.989	ng/u1	0.00
15) 4-Methylphenol-d8	8.834	113	242460	16.047	ng/u1	0.00
21) Nitrobenzene-d5	9.299	128	265957	38.280	ng/u1	0.00
24) 2-Nitrophenol-d4	10.022	143	272879	35.299	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.563	165	470060	33.697	ng/u1	0.00
31) 4-Chloroaniline-d4	11.087	131	288987	14.002	ng/u1	0.00
46) Dimethylphthalate-d6	14.163	166	1803024	43.850	ng/u1	0.00
49) Acenaphthylene-d8	14.457	160	1917447	40.773	ng/u1	0.00
54) 4-Nitrophenol-d4	14.951	143	44094m	5.523	ng/u1	0.00
60) Fluorene-d10	15.751	176	1471908	42.423	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	223687	30.756	ng/u1	0.00
73) Anthracene-d10	17.610	188	2172110	41.104	ng/u1	0.00
81) Pyrene-d10	19.827	212	2332342	49.636	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.980	264	1989368	45.222	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.464	88	26168	4.633	ng/uL#	92
5) Pyridine	3.893	79	173026	11.166	ng/u1	97
6) Benzaldehyde	7.252	77	358403m	68.766	ng/u1	
8) Phenol	7.299	94	127188	6.541	ng/u1#	91
10) Bis(2-Chloroethyl)ether	7.534	93	532624	34.238	ng/u1	98
12) 2-Chlorophenol	7.681	128	367694	24.934	ng/u1	98
13) 2-Methylphenol	8.563	108	286745	19.081	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.657	45	684515	35.121	ng/u1	100
16) Acetophenone	8.957	105	831567	35.262	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.934	70	435104	35.180	ng/u1	96
18) 4-Methylphenol	8.899	108	269783	16.310	ng/u1	98
19) Hexachloroethane	9.210	117	190860	31.697	ng/u1	93
22) Nitrobenzene	9.340	77	654234	38.127	ng/u1	97
23) Isophorone	9.869	82	1262133	35.785	ng/u1	99
25) 2-Nitrophenol	10.057	139	283919	33.492	ng/u1#	92
26) 2,4-Dimethylphenol	10.110	107	486567	28.763	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.351	93	778032	36.255	ng/u1	97
29) 2,4-Dichlorophenol	10.593	162	461881	32.779	ng/u1	98
30) Naphthalene	10.998	128	1676347	34.874	ng/u1	99
32) 4-Chloroaniline	11.110	127	446744	21.060	ng/u1	100
33) Hexachlorobutadiene	11.281	225	308795	36.361	ng/u1	99
34) Caprolactam	11.898	113	21153	3.982	ng/u1	87
35) 4-Chloro-3-methylphenol	12.222	107	497745	31.284	ng/u1	99
36) 2-Methylnaphthalene	12.598	142	1175851	36.305	ng/u1	100

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Manual Integrations

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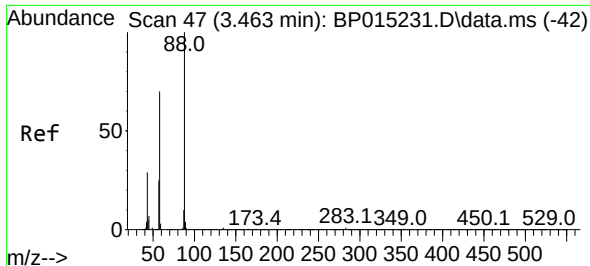
Supervised By :mohammad
 ahmed

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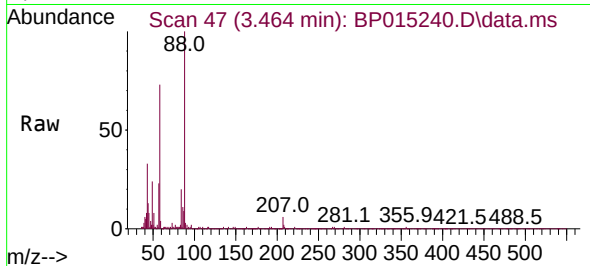
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.816	142	1220843	37.536	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.963	216	645761	39.681	ng/ul	97
40) Hexachlorocyclopentadiene	12.934	237	203987	19.346	ng/ul	99
41) 2,4,6-Trichlorophenol	13.198	196	409954	35.675	ng/ul	98
42) 2,4,5-Trichlorophenol	13.269	196	455071	36.523	ng/ul	99
43) 1,1'-Biphenyl	13.598	154	1654267	39.184	ng/ul	99
44) 2-Chloronaphthalene	13.639	162	1288561	39.083	ng/ul	99
45) 2-Nitroaniline	13.845	65	423057	44.846	ng/ul	92
47) Dimethylphthalate	14.210	163	1772653	41.396	ng/ul	100
48) 2,6-Dinitrotoluene	14.339	165	385952	45.493	ng/ul	98
50) Acenaphthylene	14.486	152	1999104	38.099	ng/ul	99
51) 3-Nitroaniline	14.669	138	319993	41.888	ng/ul	100
52) Acenaphthene	14.822	153	1404849	39.201	ng/ul	99
53) 2,4-Dinitrophenol	14.875	184	86670	15.387	ng/ul	94
55) 4-Nitrophenol	14.969	109	36579	6.229	ng/ul	88
56) Dibenzofuran	15.157	168	1989751	39.917	ng/ul	98
57) 2,4-Dinitrotoluene	15.122	165	533575	43.464	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.381	232	374283	35.593	ng/ul	98
59) Diethylphthalate	15.569	149	1813790	42.468	ng/ul	100
61) Fluorene	15.804	166	1597450	39.878	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.792	204	803811	41.068	ng/ul	96
63) 4-Nitroaniline	15.828	138	324201	49.145	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.886	198	223418	29.765	ng/ul	99
67) N-Nitrosodiphenylamine	16.010	169	1205414	35.523	ng/ul	100
68) 4-Bromophenyl-phenylether	16.692	248	528039	44.422	ng/ul	99
69) Hexachlorobenzene	16.810	284	610046	43.428	ng/ul	98
70) Atrazine	16.957	200	285560	22.767	ng/ul	99
71) Pentachlorophenol	17.157	266	267957	30.495	ng/ul	99
72) Phenanthrene	17.557	178	2563818	40.798	ng/ul	100
74) Anthracene	17.645	178	2509303	39.487	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.563	216	676103	41.320	ng/ul	99
76) Pentachlorobenzene	15.075	250	689657	41.977	ng/ul	100
77) Carbazole	17.910	167	2225177	39.933	ng/ul	100
78) Di-n-butylphthalate	18.439	149	3087628	43.028	ng/ul	99
80) Fluoranthene	19.504	202	2799450	48.880	ng/ul	98
82) Pyrene	19.857	202	2796621	47.286	ng/ul	98
83) Butylbenzylphthalate	20.710	149	1254494	47.846	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.498	252	569234	31.991	ng/ul	96
85) Benzo(a)anthracene	21.568	228	2438351	43.527	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.468	149	1829163	48.458	ng/ul	100
87) Chrysene	21.627	228	2294059	42.839	ng/ul	98
89) Di-n-octyl phthalate	22.445	149	2847137	46.911	ng/ul	100
90) Benzo(b)fluoranthene	23.357	252	2401194	42.742	ng/ul	99
91) Benzo(k)fluoranthene	23.410	252	2382756	44.171	ng/ul	99
93) Benzo(a)pyrene	24.033	252	2085854	42.006	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.856	276	2841001	44.186	ng/ul	98
95) Dibenzo(a,h)anthracene	26.874	278	2353487	44.591	ng/ul	99
96) Benzo(g,h,i)perylene	27.692	276	2355459	44.926	ng/ul	97

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



#2
1,4-Dioxane
Concen: 4.633 ng/uL
RT: 3.464 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP015240.D
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H0FL1MS



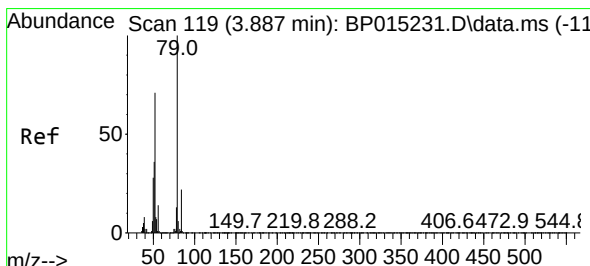
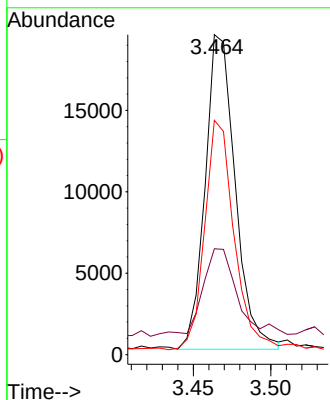
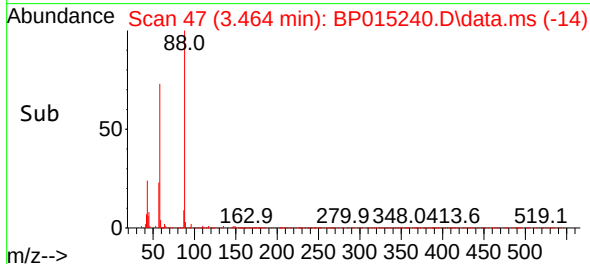
Tgt Ion: 88 Resp: 26168
Ion Ratio Lower Upper
88 100
43 33.1 20.4 30.6
58 73.2 55.4 83.2

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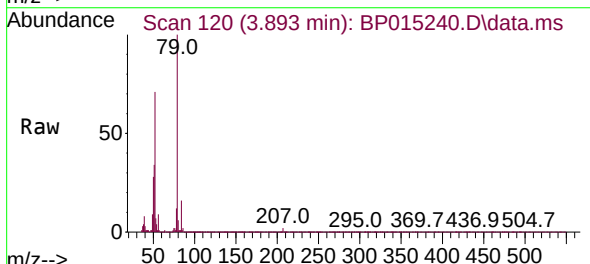
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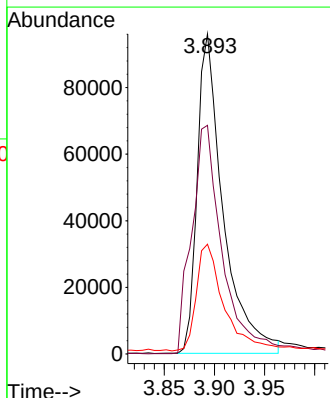
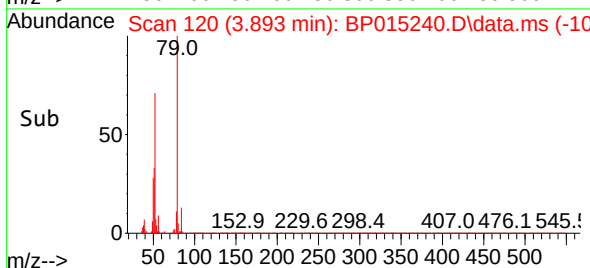
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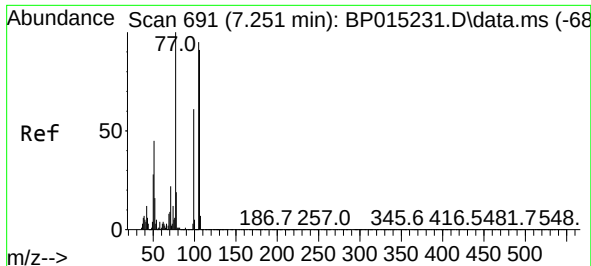


#5
Pyridine
Concen: 11.166 ng/uL
RT: 3.893 min Scan# 120
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52



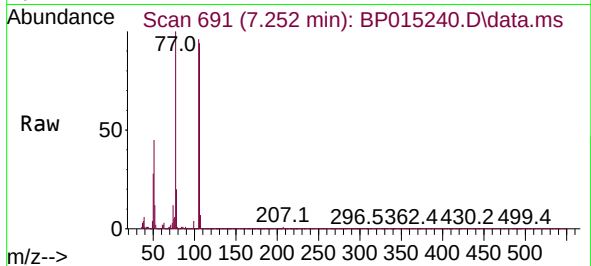
Tgt Ion: 79 Resp: 173026
Ion Ratio Lower Upper
79 100
52 71.4 55.4 83.2
51 34.3 25.4 38.2





#6
Benzaldehyde
Concen: 68.766 ng/ul m
RT: 7.252 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



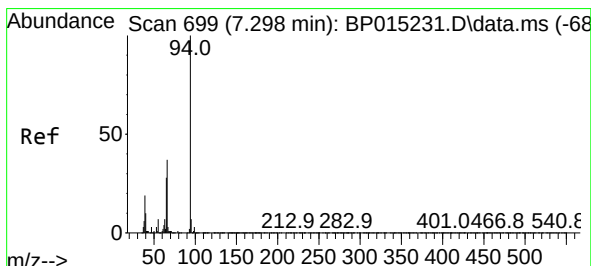
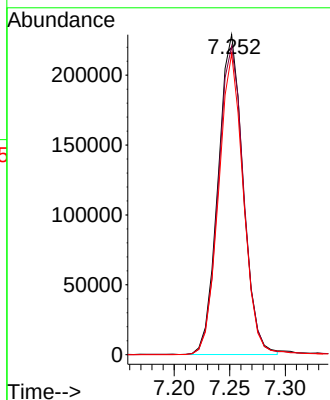
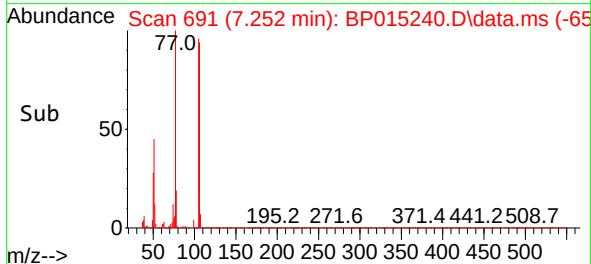
Tgt Ion: 77 Resp: 35840
Ion Ratio Lower Upper
77 100
105 96.4 76.9 115.3
106 94.1 75.0 112.6

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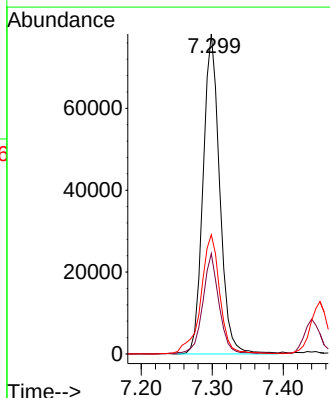
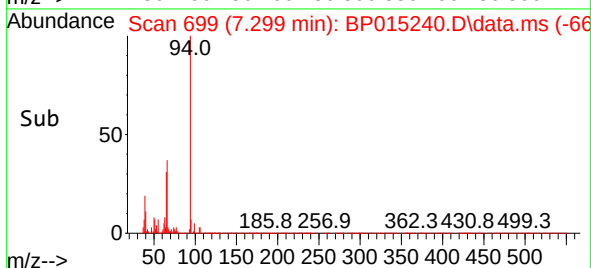
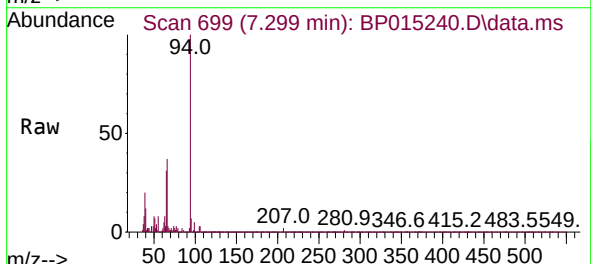
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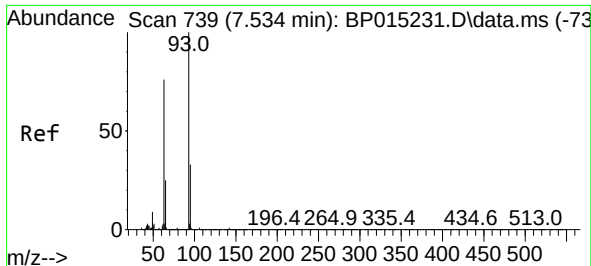
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#8
Phenol
Concen: 6.541 ng/ul
RT: 7.299 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

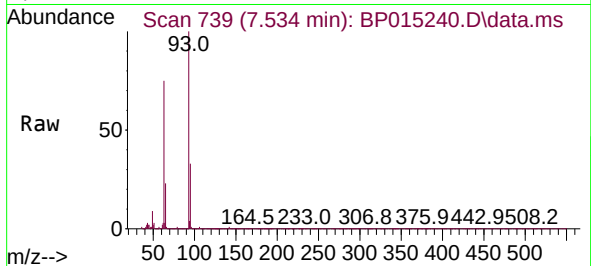
Tgt Ion: 94 Resp: 127188
Ion Ratio Lower Upper
94 100
65 31.4 20.6 31.0#
66 37.3 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 34.238 ng/ul
RT: 7.534 min Scan# 739
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



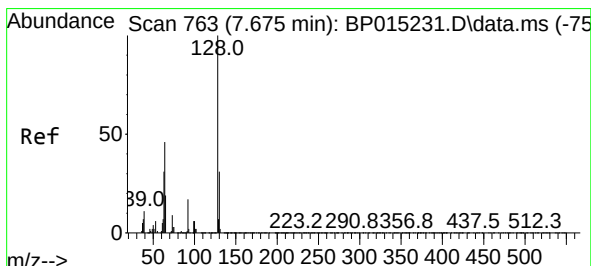
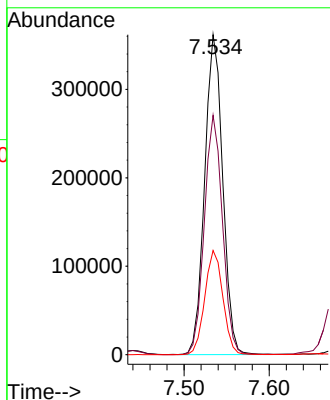
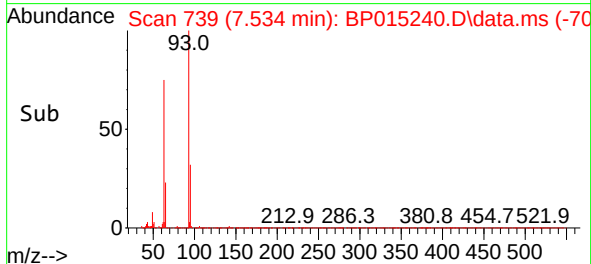
Tgt Ion: 93 Resp: 532624
Ion Ratio Lower Upper
93 100
63 74.8 58.0 87.0
95 32.5 26.4 39.6

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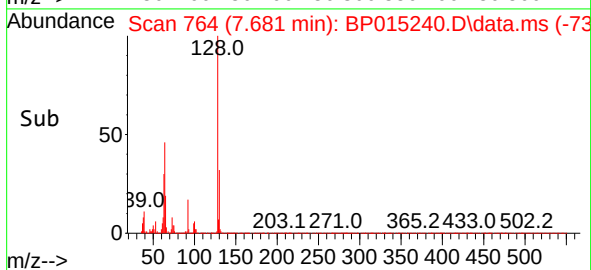
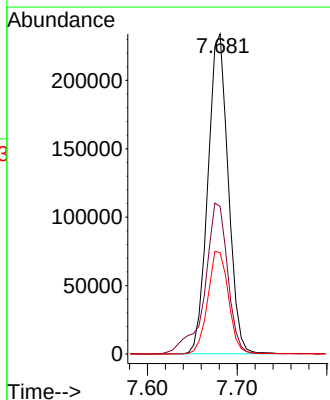
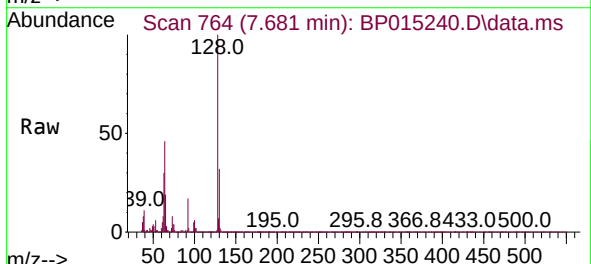
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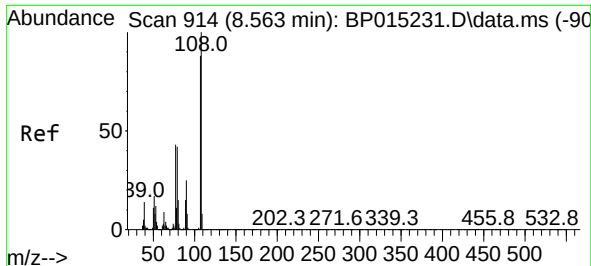
05/24/2023



#12
2-Chlorophenol
Concen: 24.934 ng/ul
RT: 7.681 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

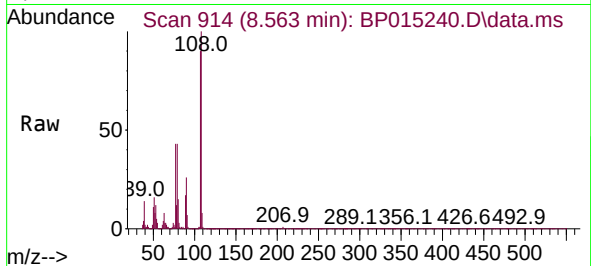
Tgt Ion:128 Resp: 367694
Ion Ratio Lower Upper
128 100
64 46.1 36.2 54.2
130 31.7 26.3 39.5





#13
2-Methylphenol
Concen: 19.081 ng/ul
RT: 8.563 min Scan# 914
Delta R.T. -0.000 min
Lab File: BP015240.D
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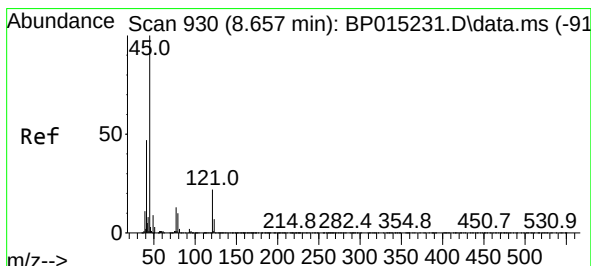
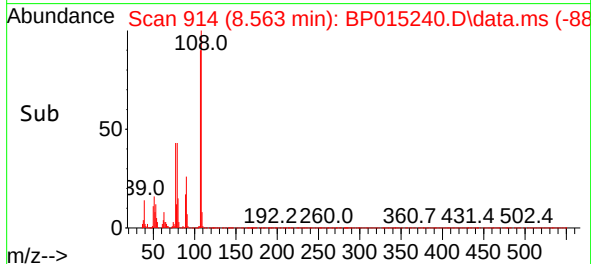
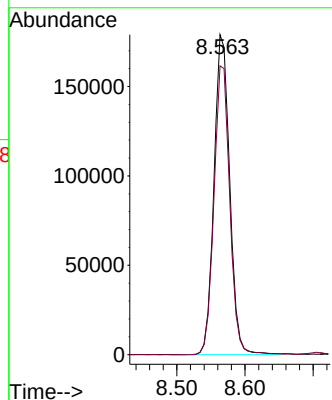
Tgt Ion: 108 Resp: 286745
Ion Ratio Lower Upper
108 100
107 90.3 71.8 107.6

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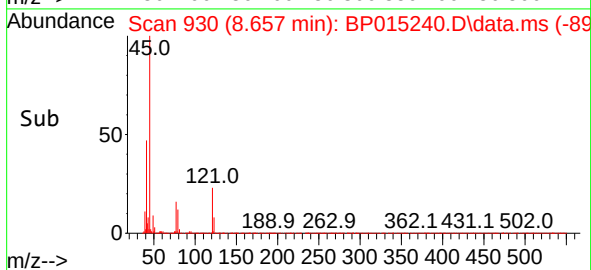
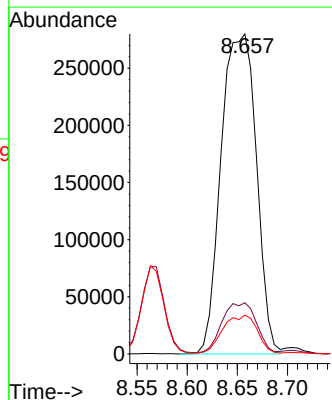
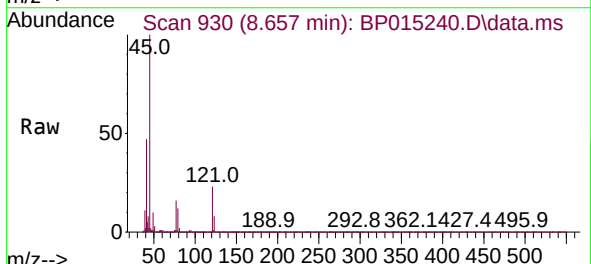
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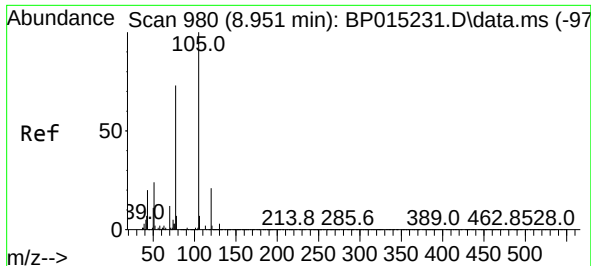
05/24/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.121 ng/ul
RT: 8.657 min Scan# 930
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

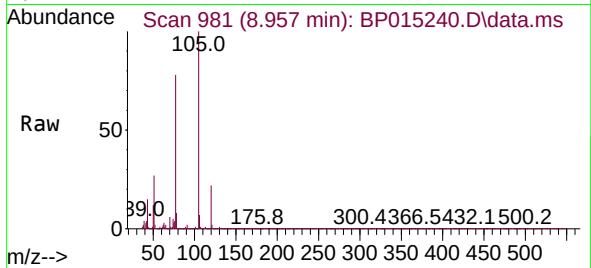
Tgt Ion: 45 Resp: 684515
Ion Ratio Lower Upper
45 100
77 16.0 12.8 19.2
79 12.2 9.5 14.3





#16
Acetophenone
Concen: 35.262 ng/ul
RT: 8.957 min Scan# 91
Delta R.T. -0.000 min
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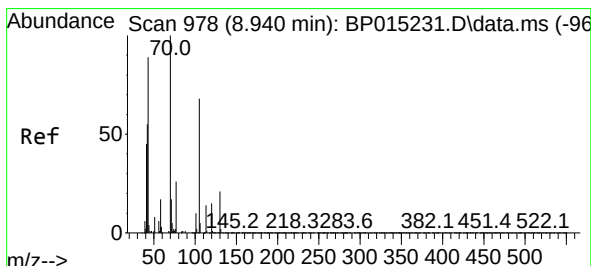
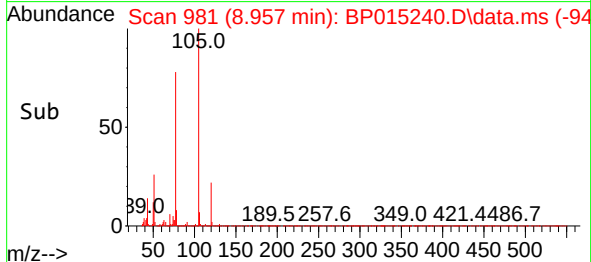
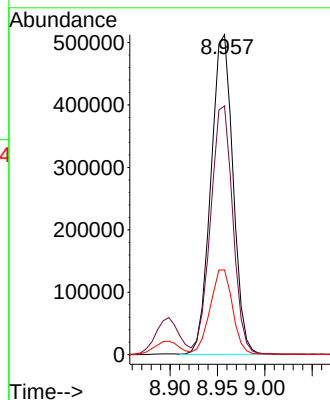
Tgt Ion: 105 Resp: 83156
Ion Ratio Lower Upper
105 100
77 77.8 59.4 89.2
51 26.5 19.2 28.8

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Supervised By :mohammad ahmed 05/24/2023

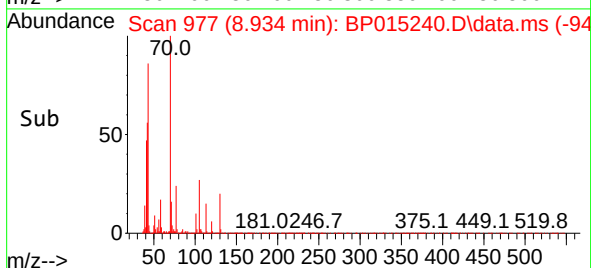
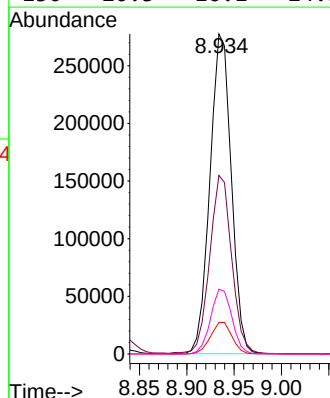
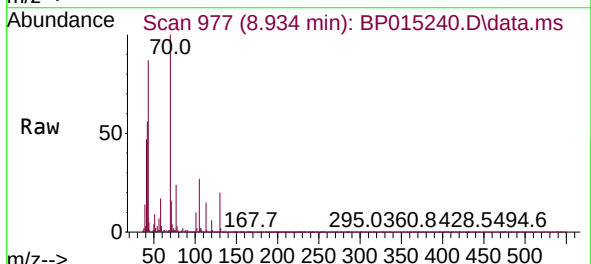
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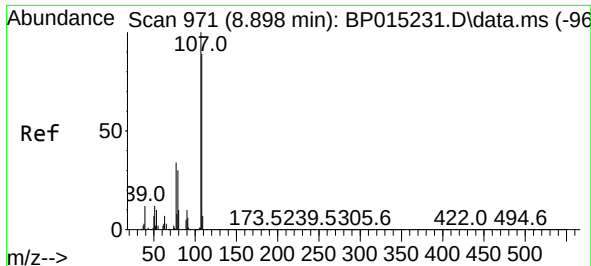
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#17
N-Nitroso-di-n-propylamine
Concen: 35.180 ng/ul
RT: 8.934 min Scan# 977
Delta R.T. -0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

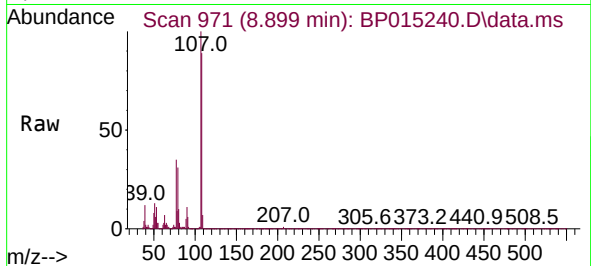
Tgt Ion: 70 Resp: 435104
Ion Ratio Lower Upper
70 100
42 55.8 41.0 61.6
101 9.8 7.9 11.9
130 20.3 16.1 24.1





#18
4-Methylphenol
Concen: 16.310 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

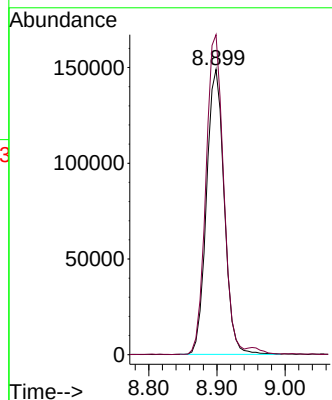
Instrument :
BNA_P
ClientSampleId :
H0FL1MS



Tgt Ion:108 Resp: 26978
Ion Ratio Lower Upper
108 100
107 112.2 88.5 132.7

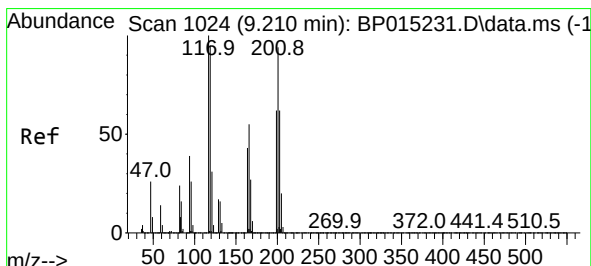
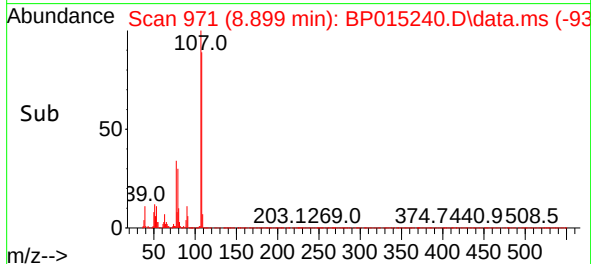
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Supervised By :mohammad ahmed 05/24/2023



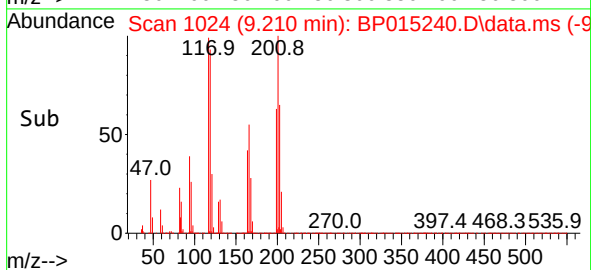
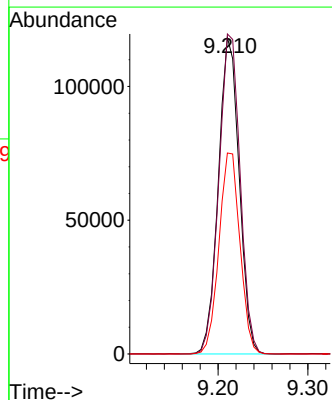
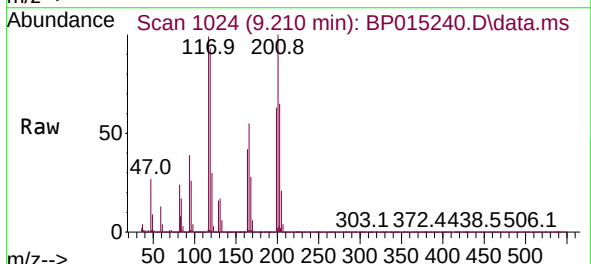
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ahmed

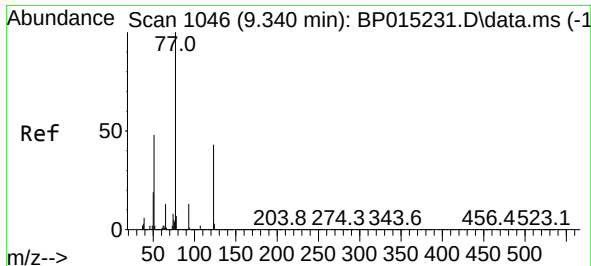
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#19
Hexachloroethane
Concen: 31.697 ng/ul
RT: 9.210 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

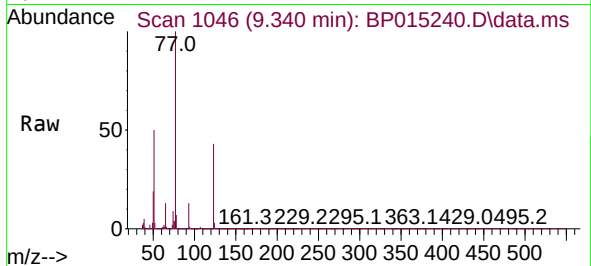
Tgt Ion:117 Resp: 190860
Ion Ratio Lower Upper
117 100
201 101.1 75.8 113.8
199 63.5 46.5 69.7





#22
Nitrobenzene
Concen: 38.127 ng/ul
RT: 9.340 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



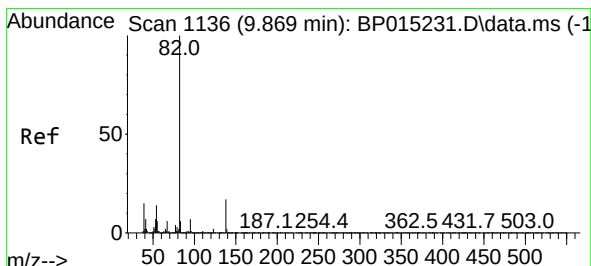
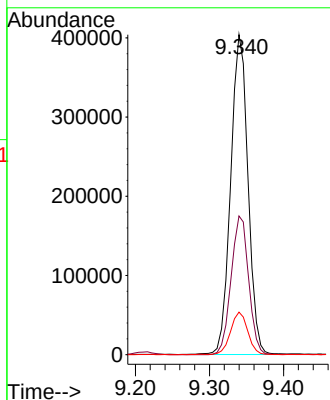
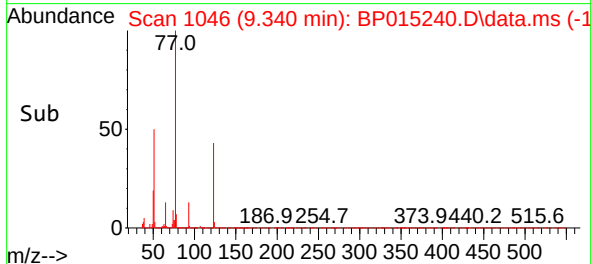
Tgt Ion: 77 Resp: 654234
Ion Ratio Lower Upper
77 100
123 43.3 36.2 54.2
65 13.3 10.1 15.1

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Supervised By :mohammad ahmed 05/24/2023

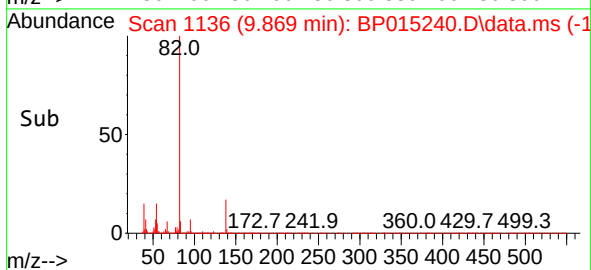
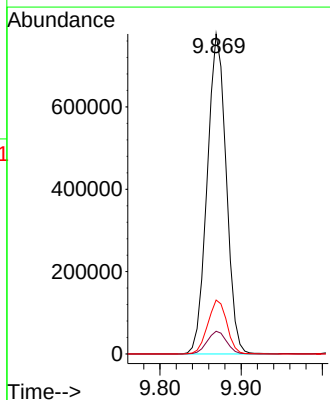
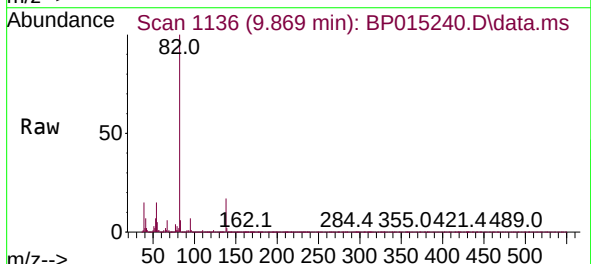
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Supervised By :mohammad
ahmed

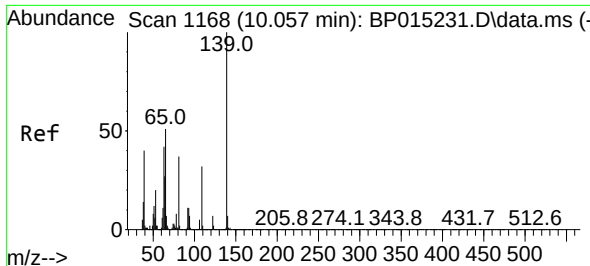
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#23
Isophorone
Concen: 35.785 ng/ul
RT: 9.869 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

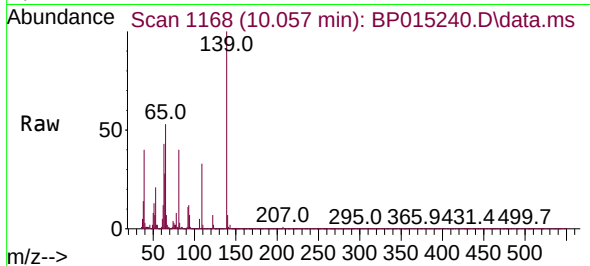
Tgt Ion: 82 Resp: 1262133
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.0
138 16.8 13.6 20.4





#25
2-Nitrophenol
Concen: 33.492 ng/ul
RT: 10.057 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



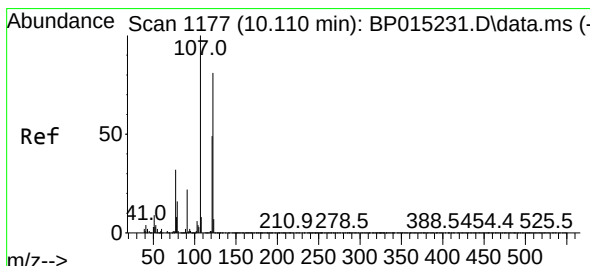
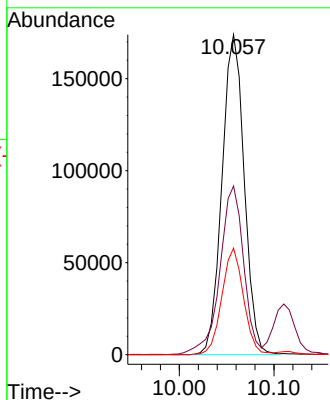
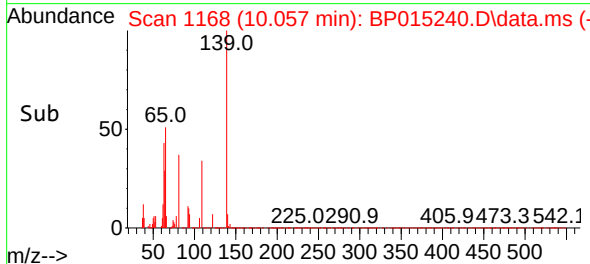
Tgt Ion:139 Resp: 283919
Ion Ratio Lower Upper
139 100
65 52.7 38.4 57.6
109 33.3 22.2 33.2

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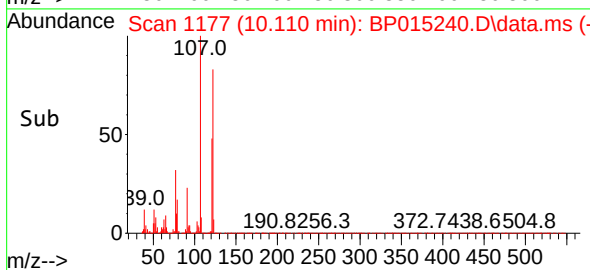
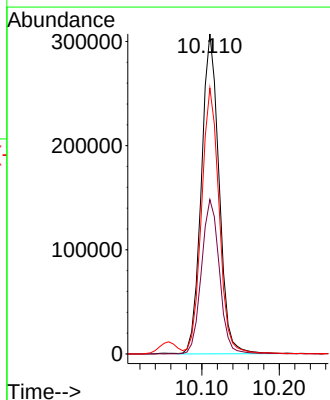
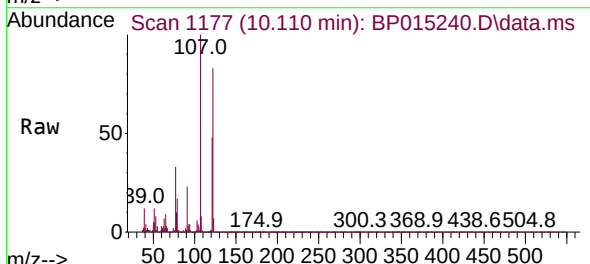
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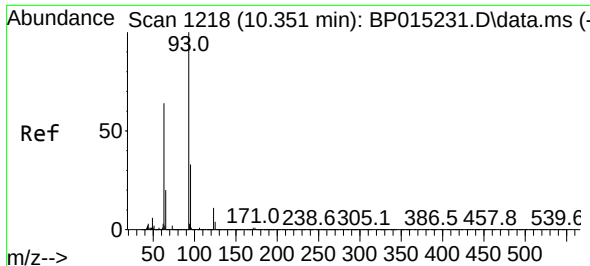
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#26
2,4-Dimethylphenol
Concen: 28.763 ng/ul
RT: 10.110 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

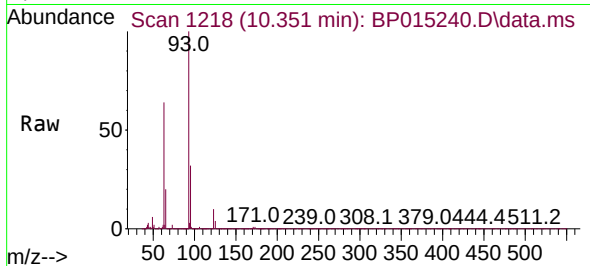
Tgt Ion:107 Resp: 486567
Ion Ratio Lower Upper
107 100
121 48.3 41.0 61.6
122 83.1 69.5 104.3





#27
Bis(2-Chloroethoxy)methane
Concen: 36.255 ng/ul
RT: 10.351 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



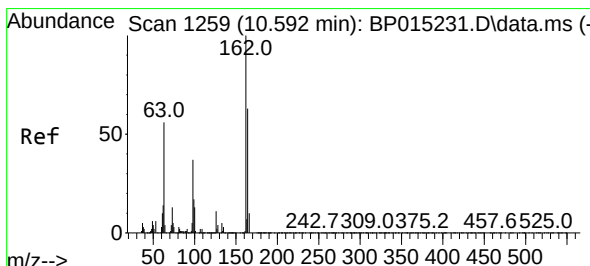
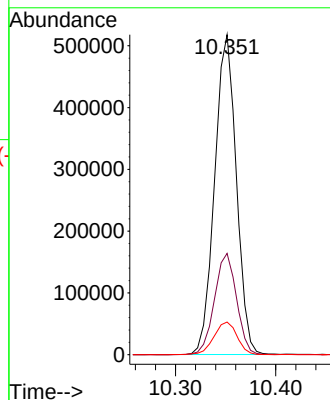
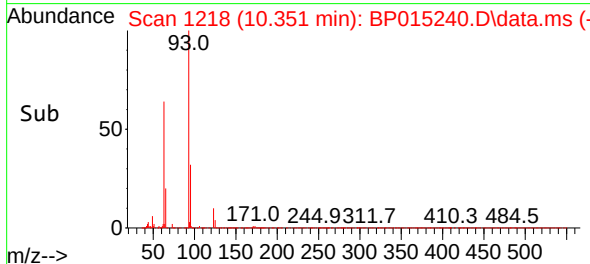
Tgt Ion: 93 Resp: 77803
Ion Ratio Lower Upper
93 100
95 31.7 26.7 40.1
123 10.2 9.1 13.7

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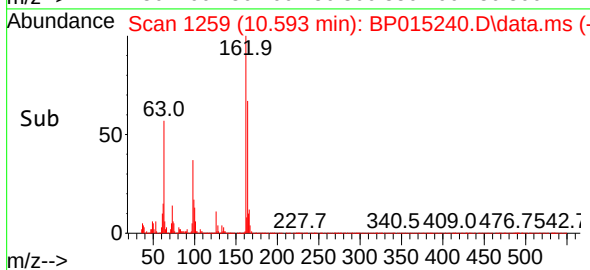
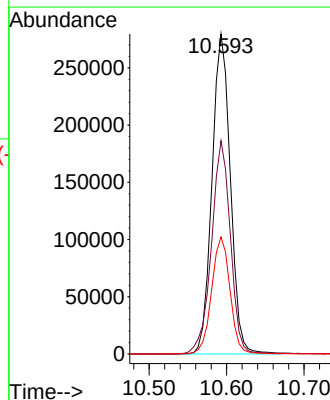
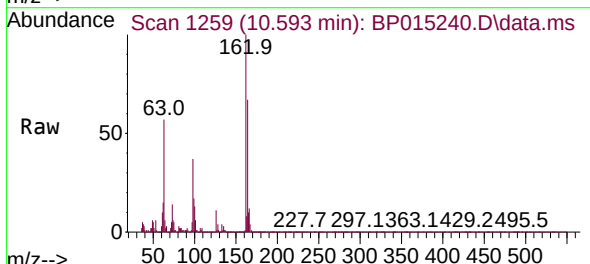
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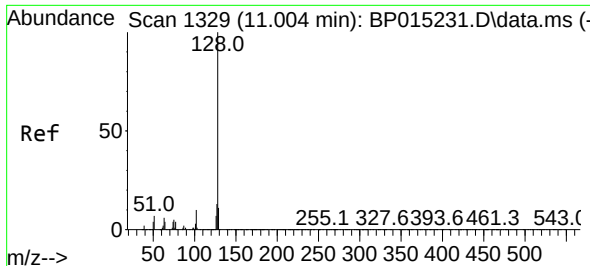
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#29
2,4-Dichlorophenol
Concen: 32.779 ng/ul
RT: 10.593 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

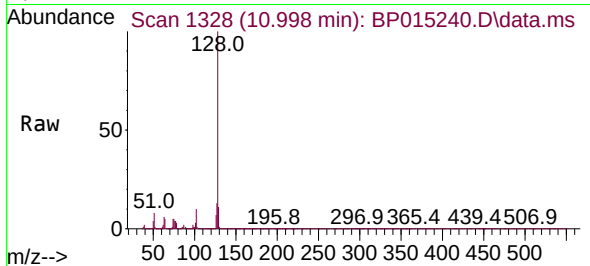
Tgt Ion:162 Resp: 461881
Ion Ratio Lower Upper
162 100
164 66.6 52.0 78.0
98 36.6 28.9 43.3





#30
Naphthalene
Concen: 34.874 ng/ul
RT: 10.998 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



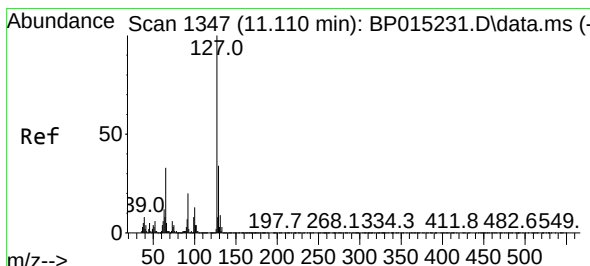
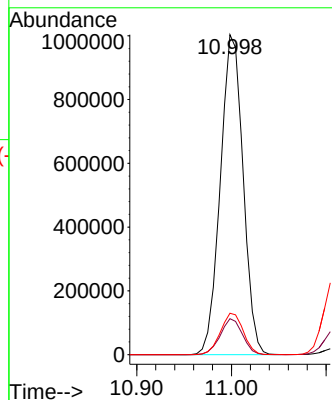
Tgt Ion:128 Resp: 167634
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 12.9 10.6 15.8

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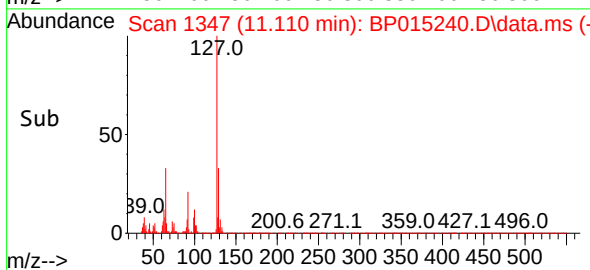
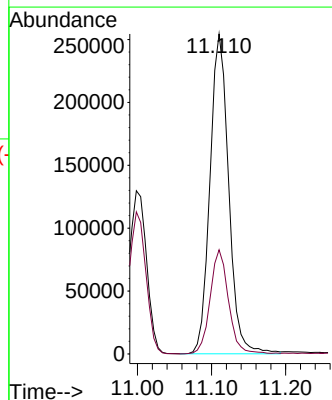
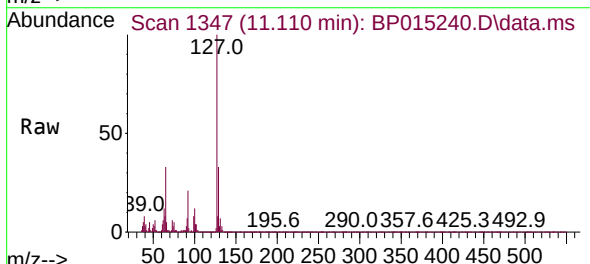
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Supervised By :mohammad
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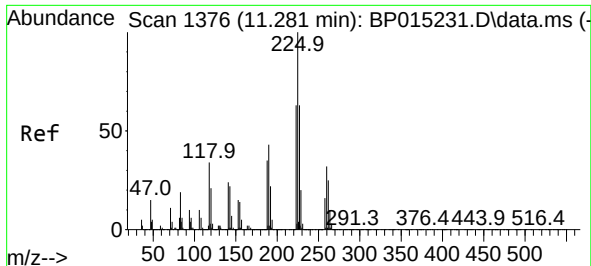
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#32
4-Chloroaniline
Concen: 21.060 ng/ul
RT: 11.110 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

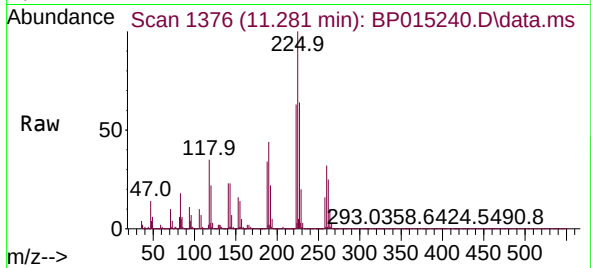
Tgt Ion:127 Resp: 446744
Ion Ratio Lower Upper
127 100
129 32.5 25.8 38.8





#33
Hexachlorobutadiene
Concen: 36.361 ng/ul
RT: 11.281 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



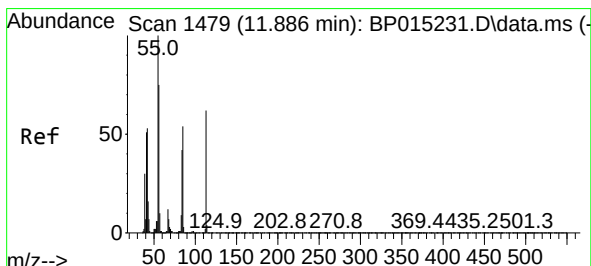
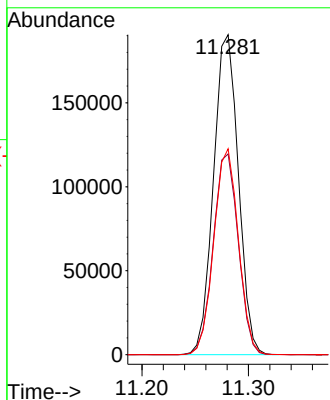
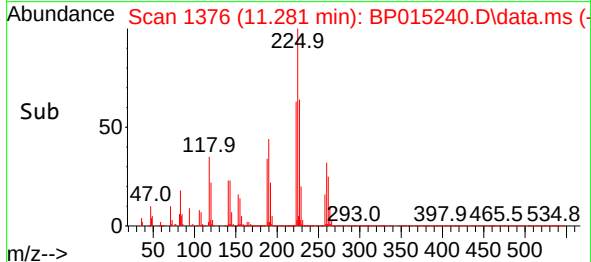
Tgt Ion:225 Resp: 30879
Ion Ratio Lower Upper
225 100
223 62.8 51.0 76.6
227 64.4 52.2 78.4

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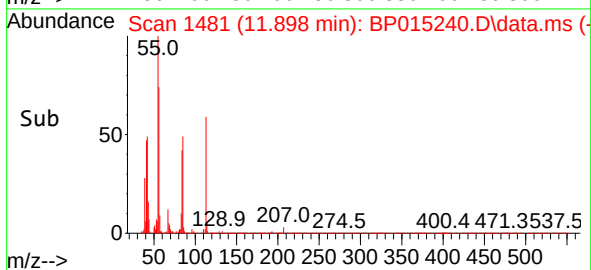
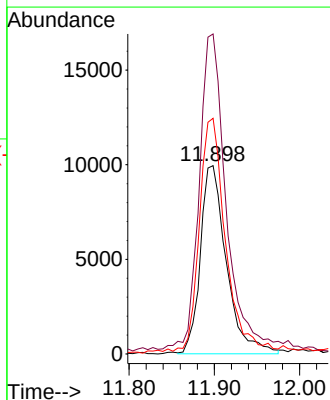
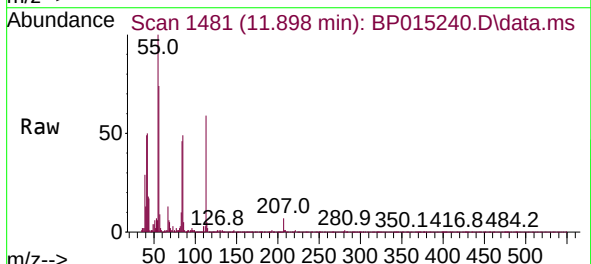
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ahmed

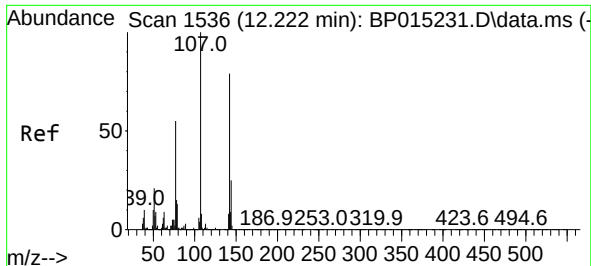
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#34
Caprolactam
Concen: 3.982 ng/ul
RT: 11.898 min Scan# 1481
Delta R.T. 0.012 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

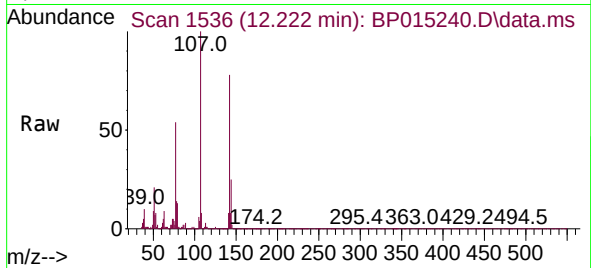
Tgt Ion:113 Resp: 21153
Ion Ratio Lower Upper
113 100
55 169.9 121.2 181.8
56 125.1 90.2 135.4





#35
4-Chloro-3-methylphenol
Concen: 31.284 ng/ul
RT: 12.222 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



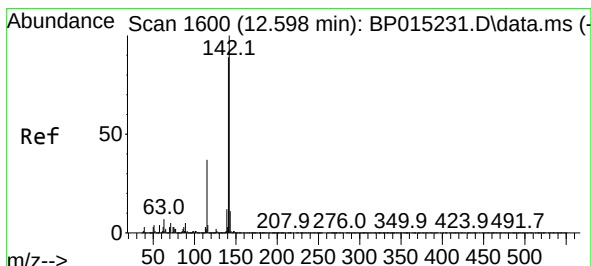
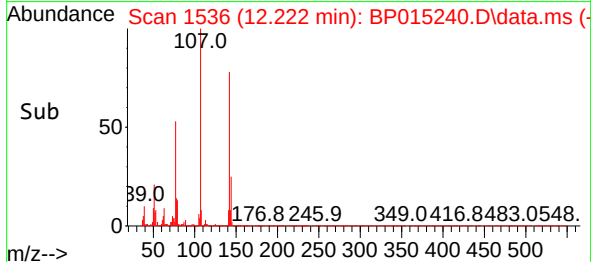
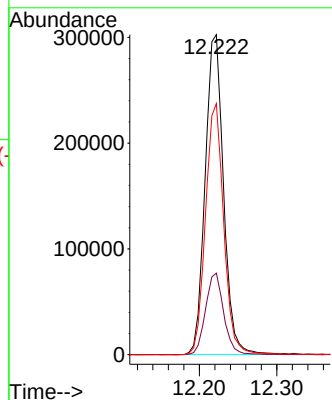
Tgt Ion:107 Resp: 497745
Ion Ratio Lower Upper
107 100
144 25.5 20.3 30.5
142 78.5 63.2 94.8

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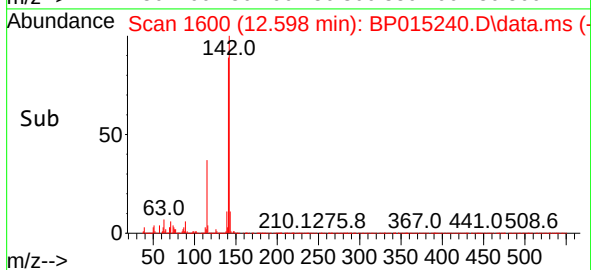
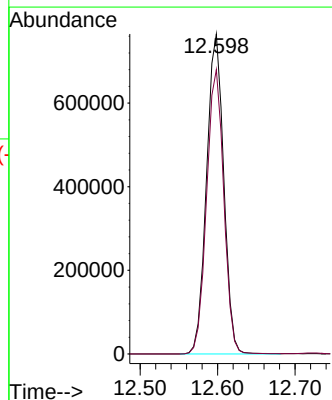
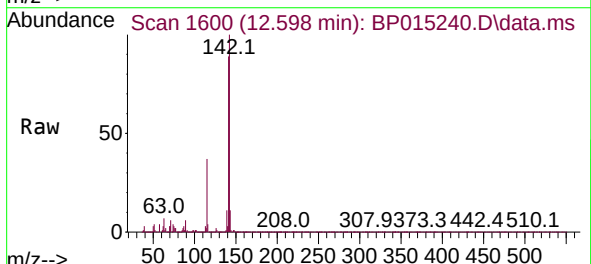
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ahmed

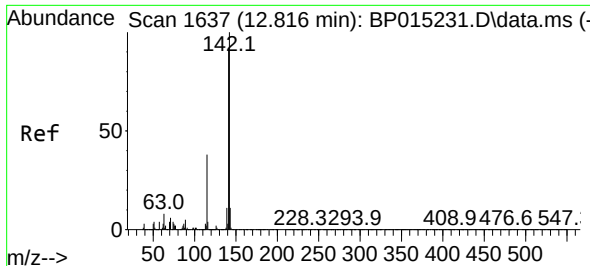
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#36
2-Methylnaphthalene
Concen: 36.305 ng/ul
RT: 12.598 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

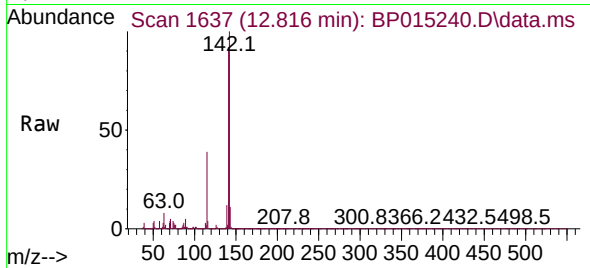
Tgt Ion:142 Resp: 1175851
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6





#37
1-Methylnaphthalene
Concen: 37.536 ng/ul
RT: 12.816 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



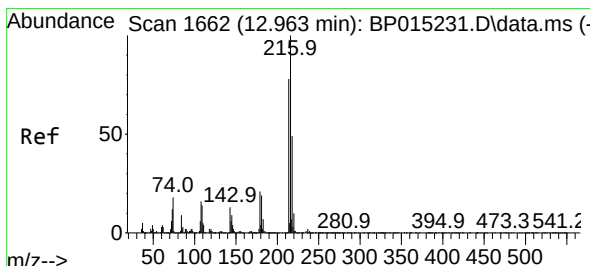
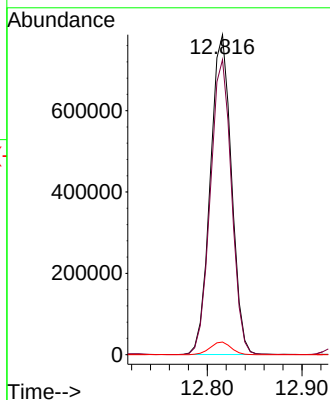
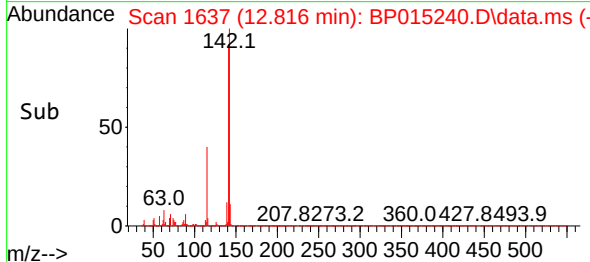
Tgt Ion:142 Resp: 122084
Ion Ratio Lower Upper
142 100
141 92.2 74.6 112.0
116 4.0 2.9 4.3

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Supervised By :mohammad ahmed 05/24/2023

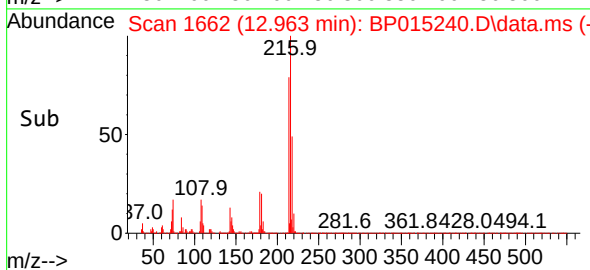
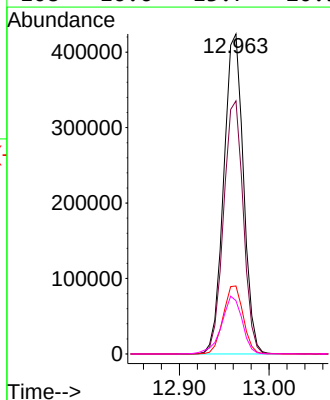
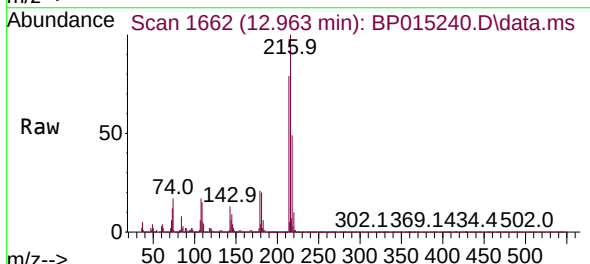
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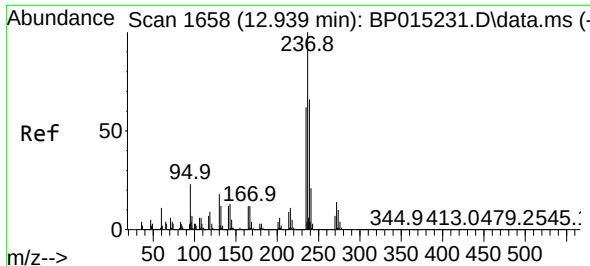
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.681 ng/ul
RT: 12.963 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

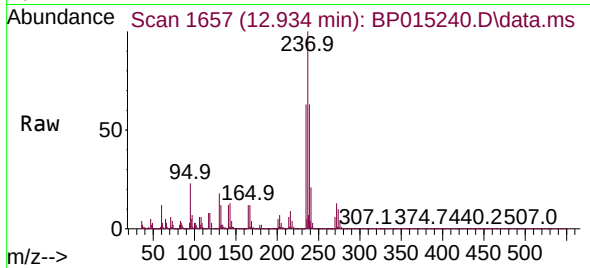
Tgt Ion:216 Resp: 645761
Ion Ratio Lower Upper
216 100
214 79.1 61.4 92.0
179 21.3 15.9 23.9
108 16.6 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 19.346 ng/ul
RT: 12.934 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



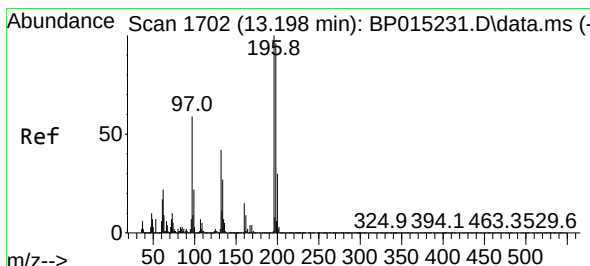
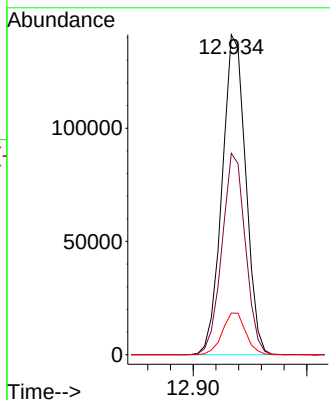
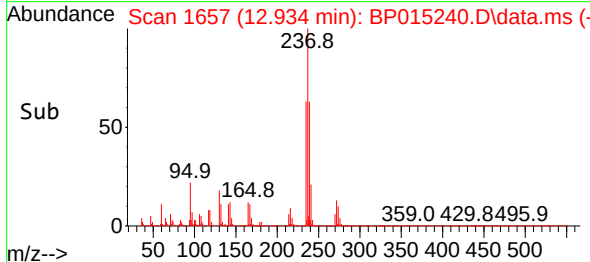
Tgt Ion:237 Resp: 20398
Ion Ratio Lower Upper
237 100
235 63.0 49.4 74.0
272 13.0 10.4 15.6

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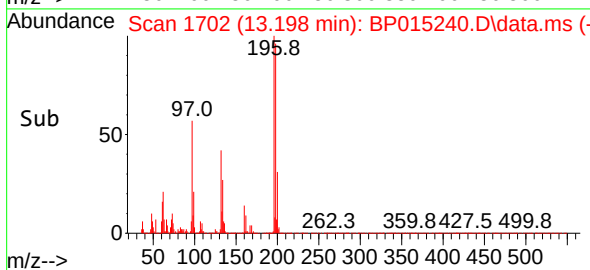
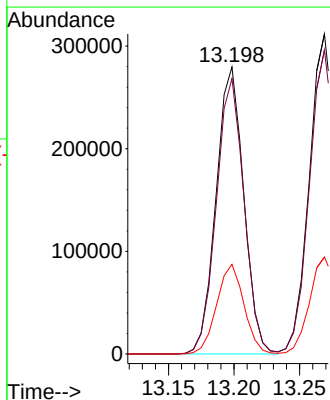
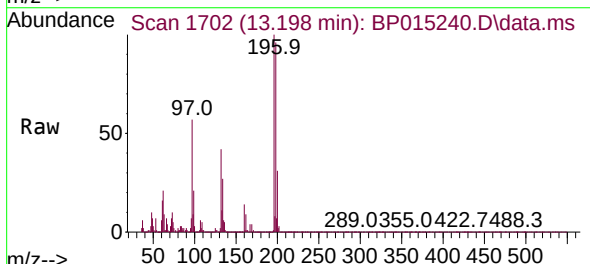
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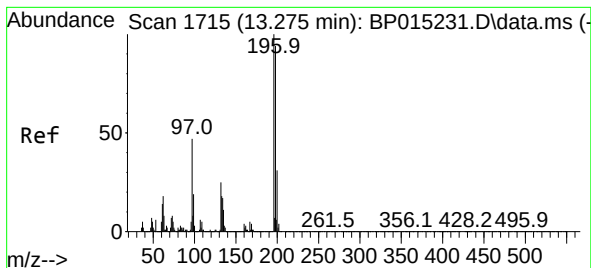
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#41
2,4,6-Trichlorophenol
Concen: 35.675 ng/ul
RT: 13.198 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Tgt Ion:196 Resp: 409954
Ion Ratio Lower Upper
196 100
198 95.9 75.5 113.3
200 31.2 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 36.523 ng/ul
RT: 13.269 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS

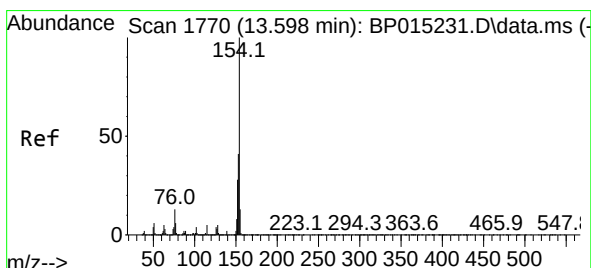
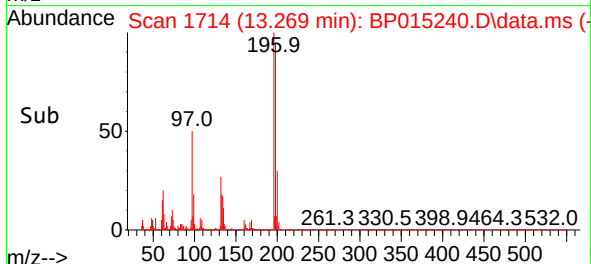
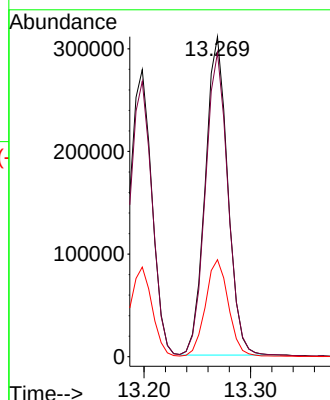
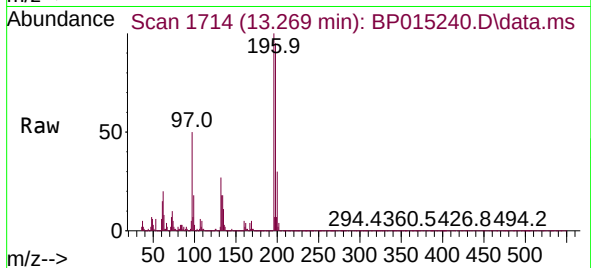
Tgt Ion:196 Resp: 45507
Ion Ratio Lower Upper
196 100
198 95.0 77.0 115.4
200 30.3 24.3 36.5

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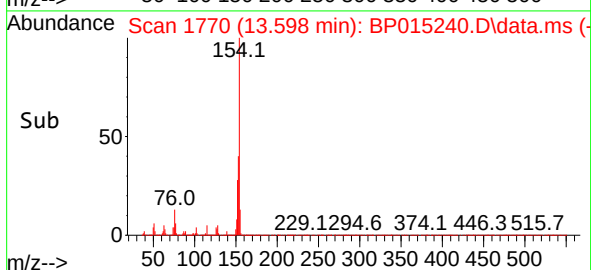
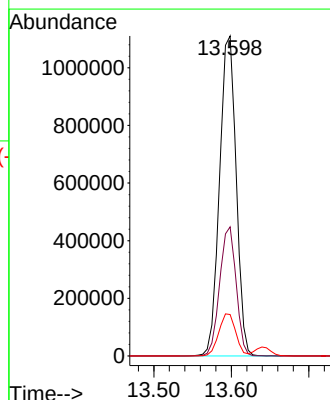
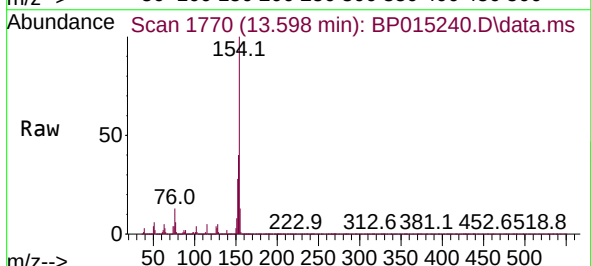
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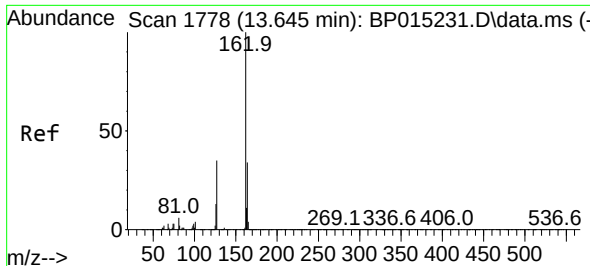
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#43
1,1'-Biphenyl
Concen: 39.184 ng/ul
RT: 13.598 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

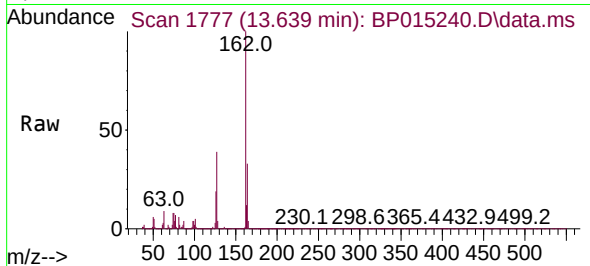
Tgt Ion:154 Resp: 1654267
Ion Ratio Lower Upper
154 100
153 40.4 32.7 49.1
76 13.0 10.7 16.1





#44
2-Chloronaphthalene
Concen: 39.083 ng/ul
RT: 13.639 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



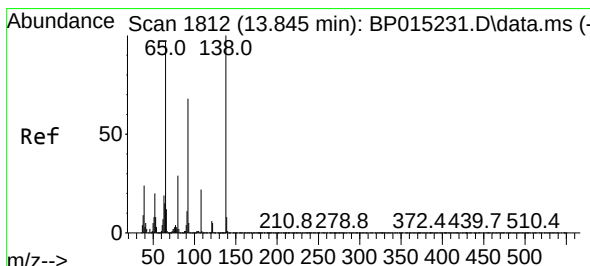
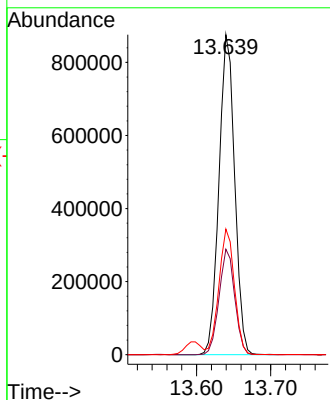
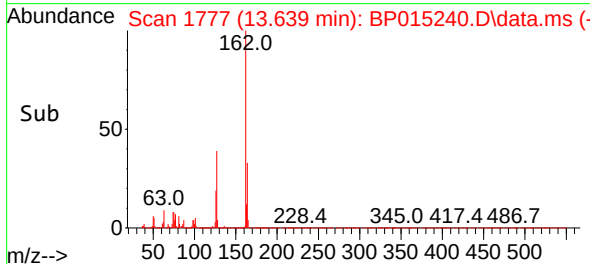
Tgt Ion:162 Resp: 128856
Ion Ratio Lower Upper
162 100
164 32.9 25.9 38.9
127 39.3 30.8 46.2

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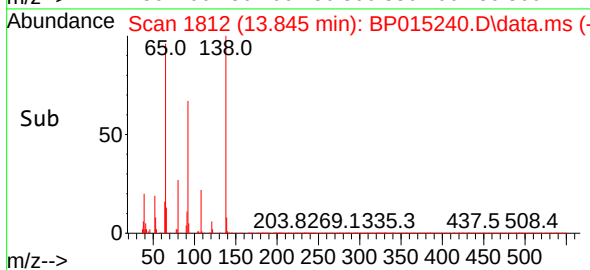
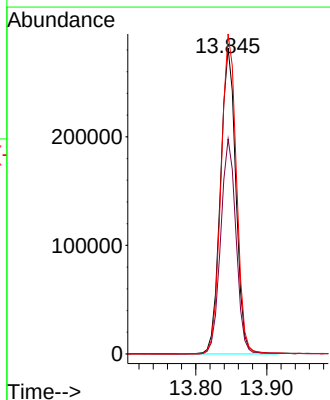
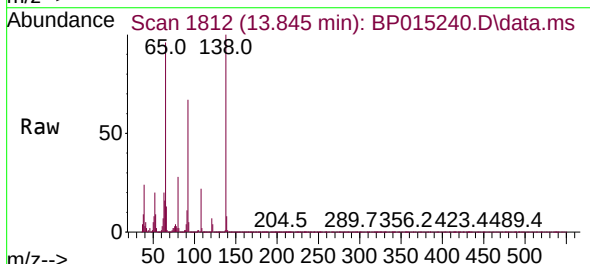
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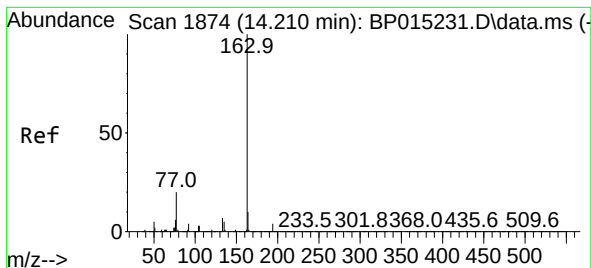
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#45
2-Nitroaniline
Concen: 44.846 ng/ul
RT: 13.845 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

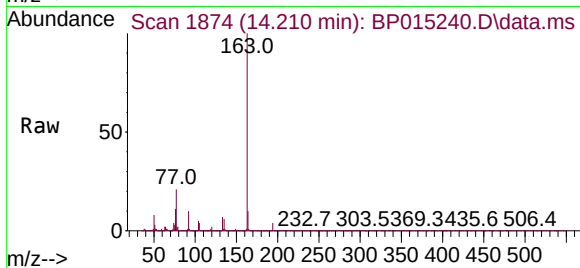
Tgt Ion: 65 Resp: 423057
Ion Ratio Lower Upper
65 100
92 70.3 59.8 89.8
138 104.7 92.3 138.5





#47
Dimethylphthalate
Concen: 41.396 ng/ul
RT: 14.210 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



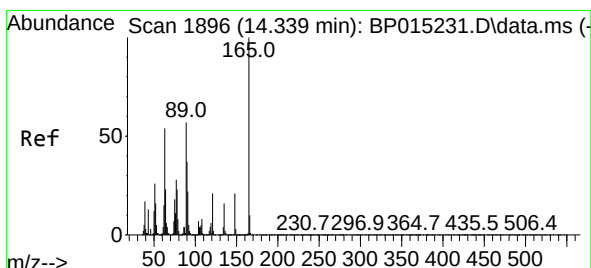
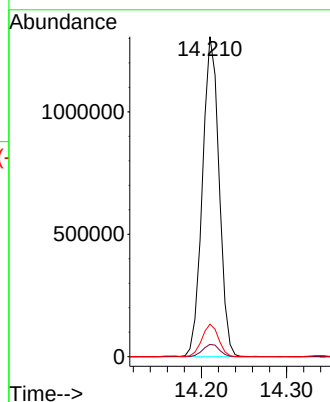
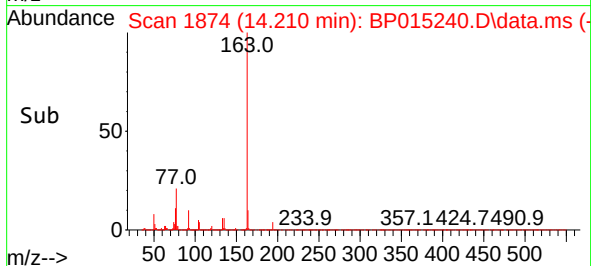
Tgt Ion:163 Resp: 177265
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.2 8.2 12.4

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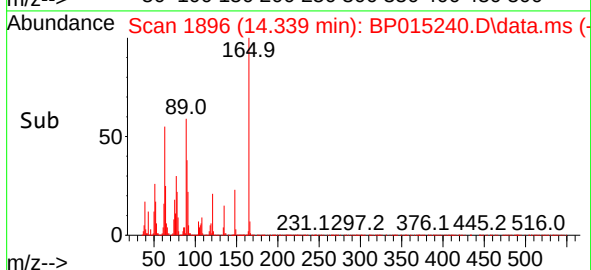
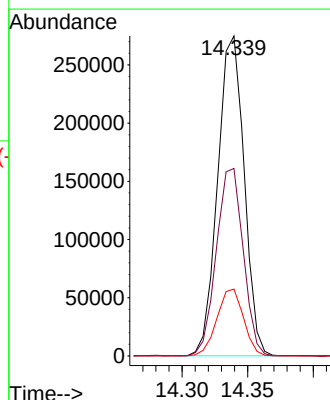
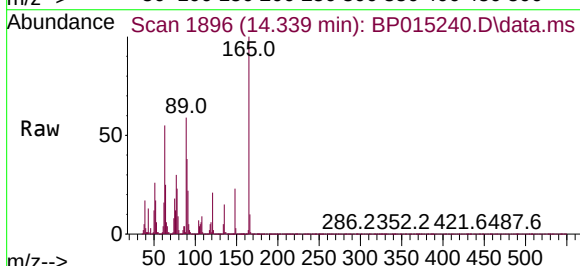
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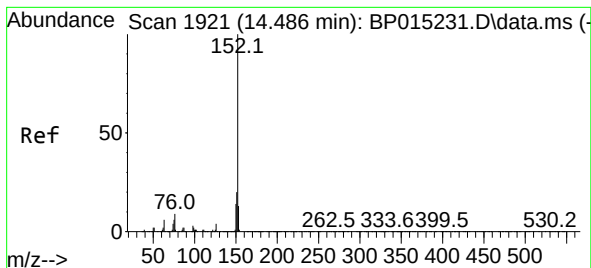
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#48
2,6-Dinitrotoluene
Concen: 45.493 ng/ul
RT: 14.339 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

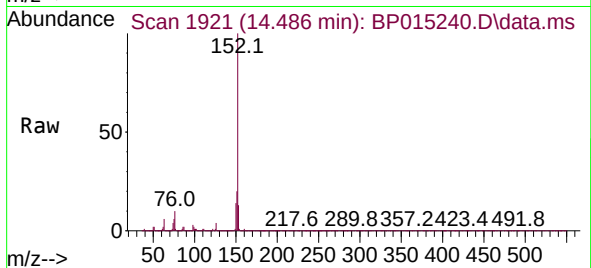
Tgt Ion:165 Resp: 385952
Ion Ratio Lower Upper
165 100
89 58.6 48.0 72.0
121 20.9 17.5 26.3





#50
Acenaphthylene
Concen: 38.099 ng/ul
RT: 14.486 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



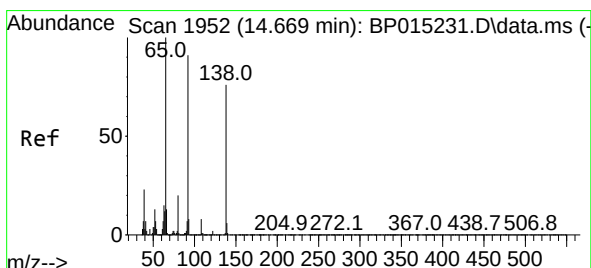
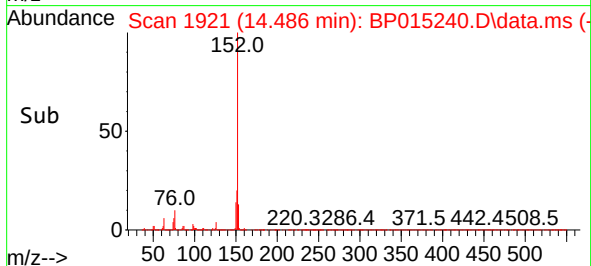
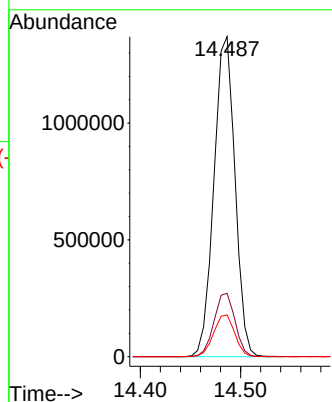
Tgt Ion:152 Resp: 1999104
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.1 10.3 15.5

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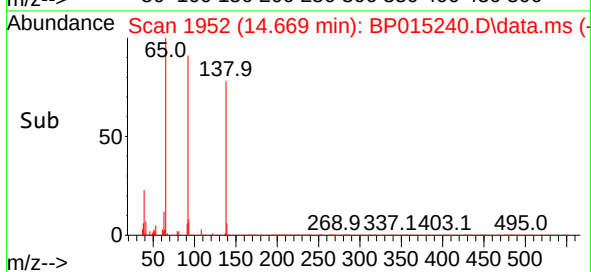
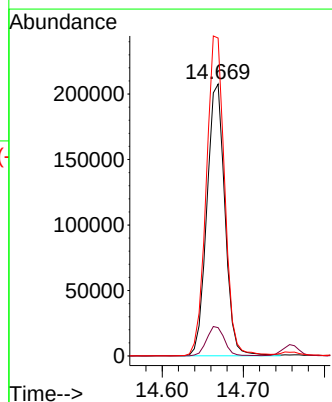
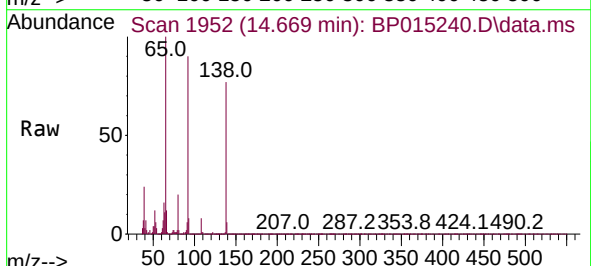
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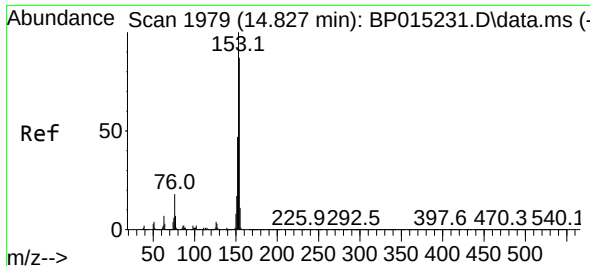
05/24/2023



#51
3-Nitroaniline
Concen: 41.888 ng/ul
RT: 14.669 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

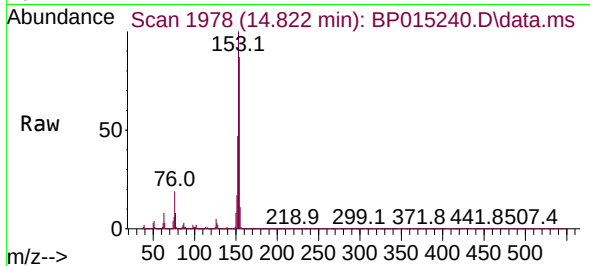
Tgt Ion:138 Resp: 319993
Ion Ratio Lower Upper
138 100
108 10.4 8.8 13.2
92 117.0 93.4 140.0





#52
Acenaphthene
Concen: 39.201 ng/ul
RT: 14.822 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



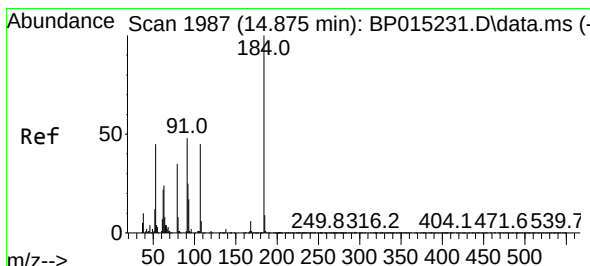
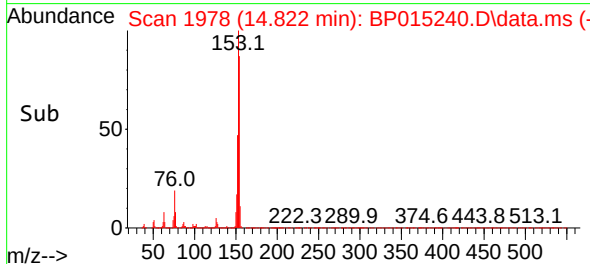
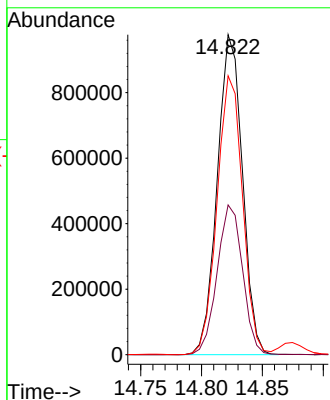
Tgt Ion:153 Resp: 1404849
Ion Ratio Lower Upper
153 100
152 46.8 38.0 57.0
154 87.1 71.0 106.4

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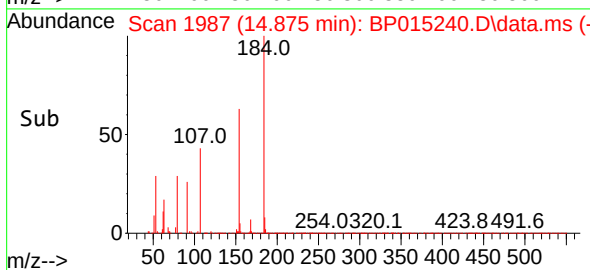
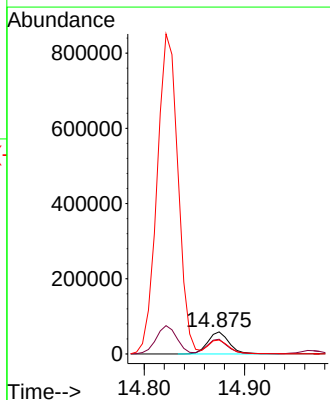
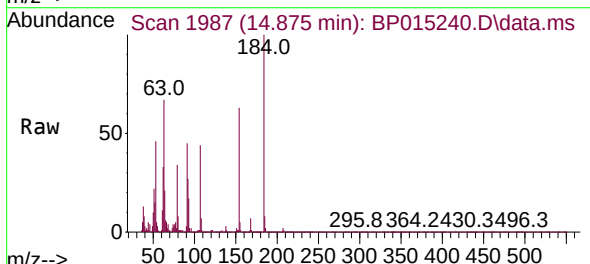
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ahmed

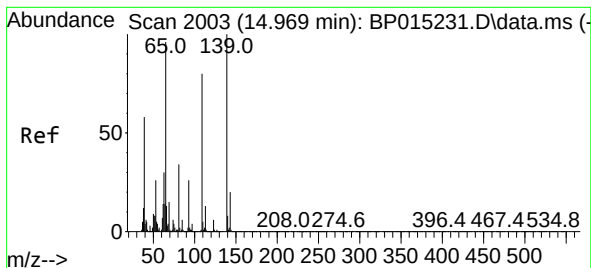
05/24/2023



#53
2,4-Dinitrophenol
Concen: 15.387 ng/ul
RT: 14.875 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

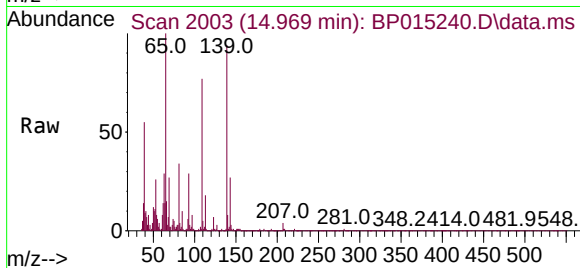
Tgt Ion:184 Resp: 86670
Ion Ratio Lower Upper
184 100
63 66.9 49.7 74.5
154 63.3 47.5 71.3





#55
4-Nitrophenol
Concen: 6.229 ng/ul
RT: 14.969 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



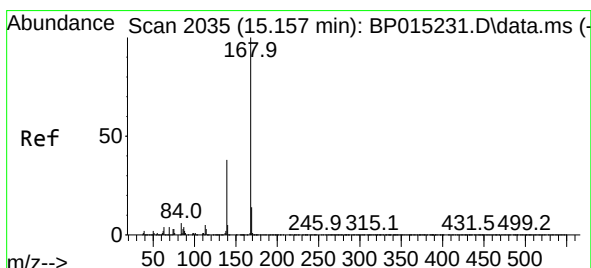
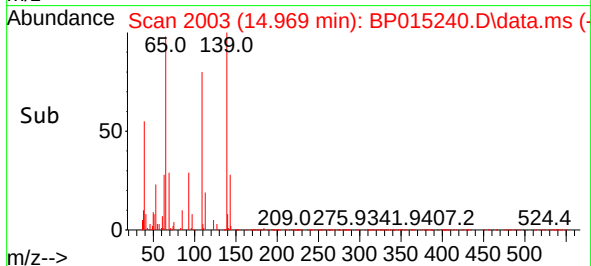
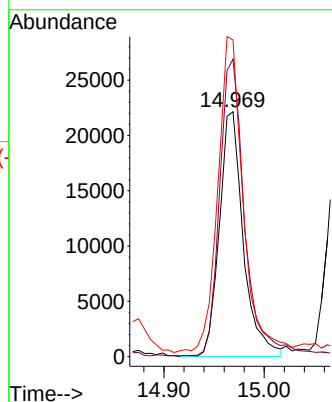
Tgt Ion:109 Resp: 36579
Ion Ratio Lower Upper
109 100
139 121.4 115.3 172.9
65 129.3 107.9 161.9

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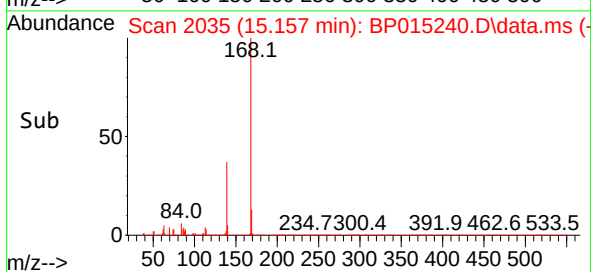
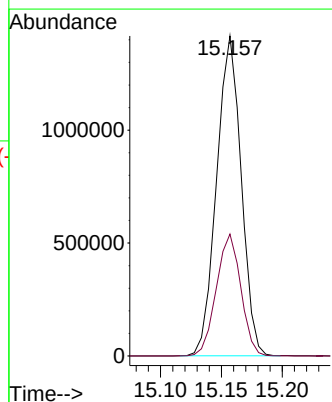
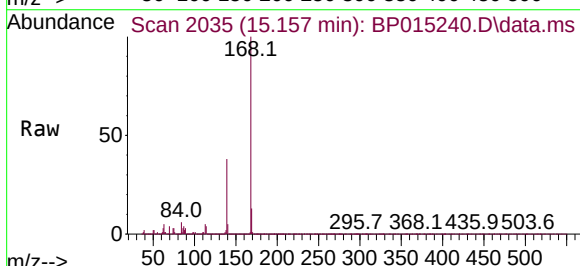
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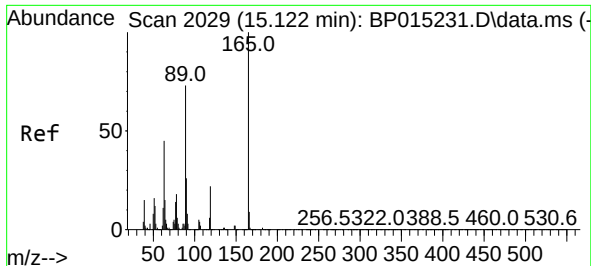
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#56
Dibenzofuran
Concen: 39.917 ng/ul
RT: 15.157 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

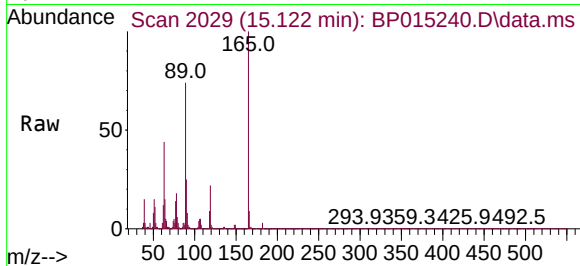
Tgt Ion:168 Resp: 1989751
Ion Ratio Lower Upper
168 100
139 38.1 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 43.464 ng/ul
RT: 15.122 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



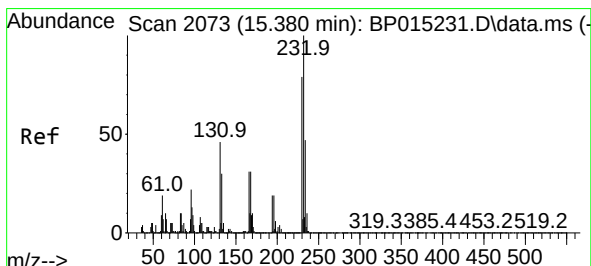
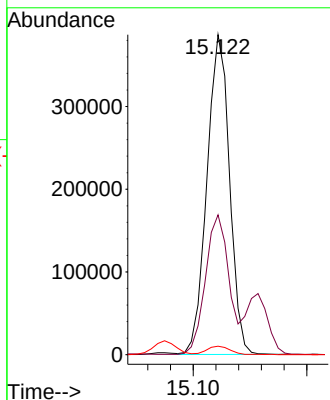
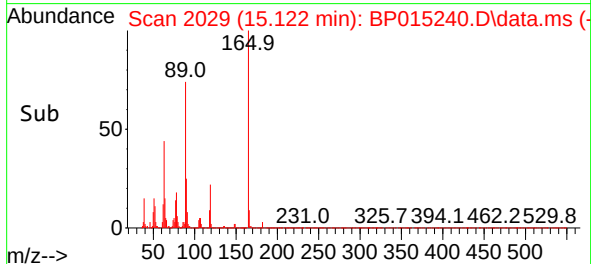
Tgt Ion:165 Resp: 533579
Ion Ratio Lower Upper
165 100
63 43.7 33.1 49.7
182 2.6 2.1 3.1

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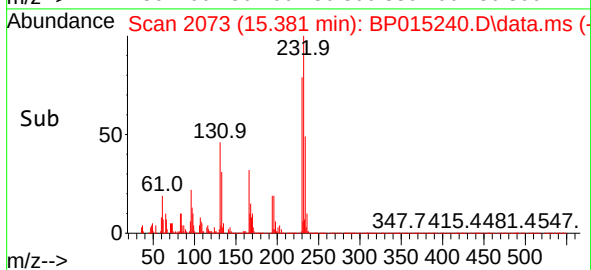
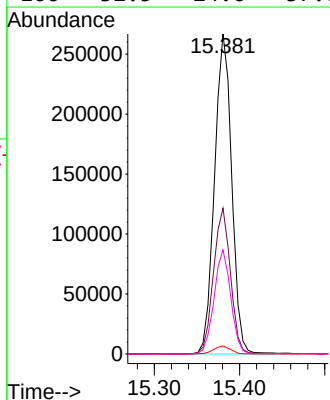
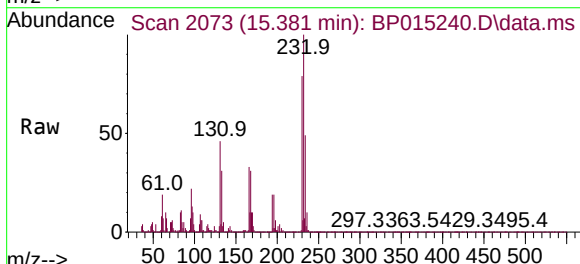
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Supervised By :mohammad
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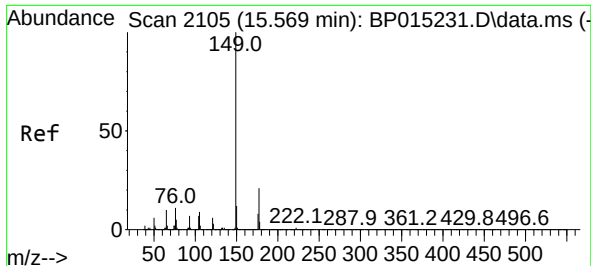
05/24/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.593 ng/ul
RT: 15.381 min Scan# 2073
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

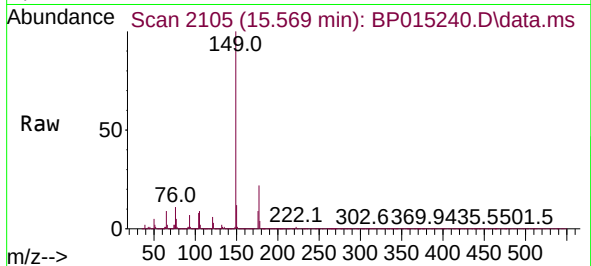
Tgt Ion:232 Resp: 374283
Ion Ratio Lower Upper
232 100
131 45.6 36.8 55.2
130 2.5 1.9 2.9
166 32.5 24.6 37.0





#59
Diethylphthalate
Concen: 42.468 ng/ul
RT: 15.569 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



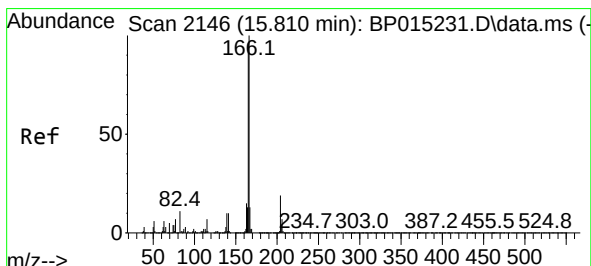
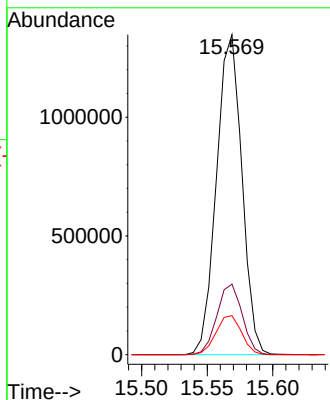
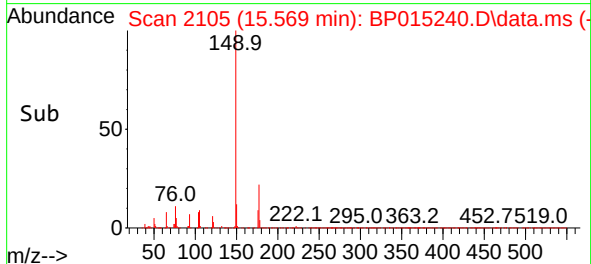
Tgt Ion:149 Resp: 1813790
Ion Ratio Lower Upper
149 100
177 22.0 17.5 26.3
150 12.2 9.8 14.8

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Supervised By :mohammad ahmed 05/24/2023

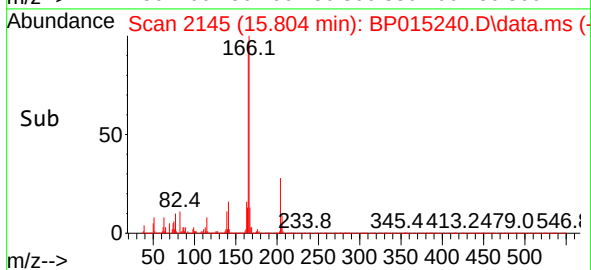
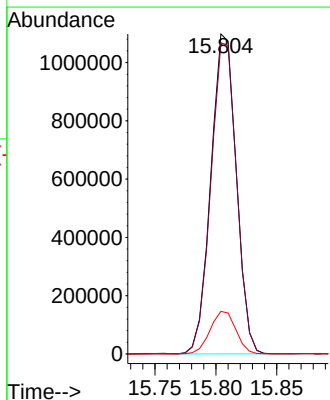
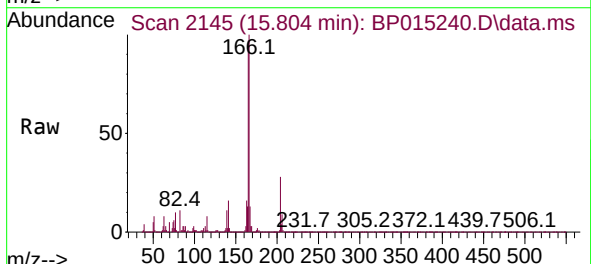
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Supervised By :mohammad
ahmed

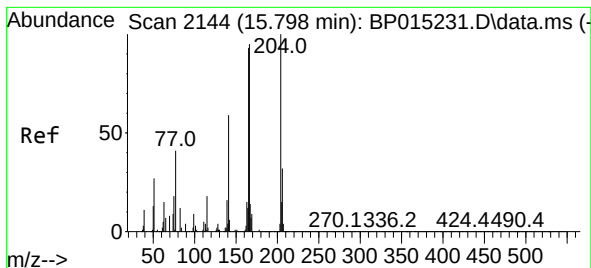
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#61
Fluorene
Concen: 39.878 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

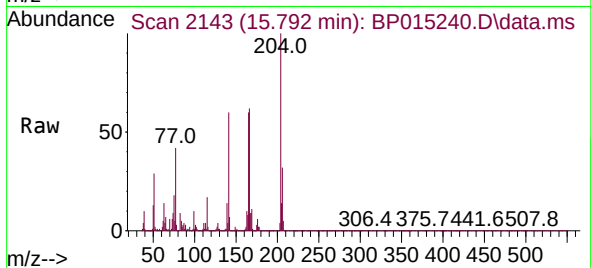
Tgt Ion:166 Resp: 1597450
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.6
167 13.3 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 41.068 ng/ul
RT: 15.792 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



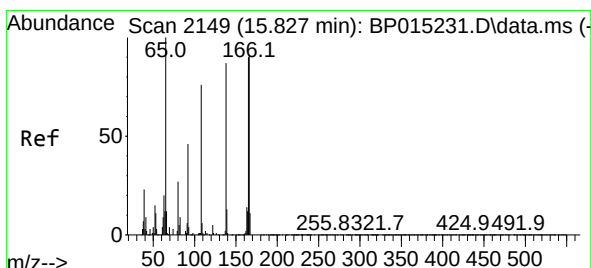
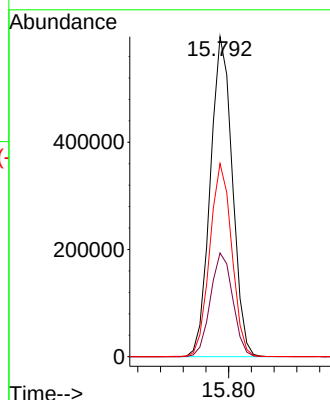
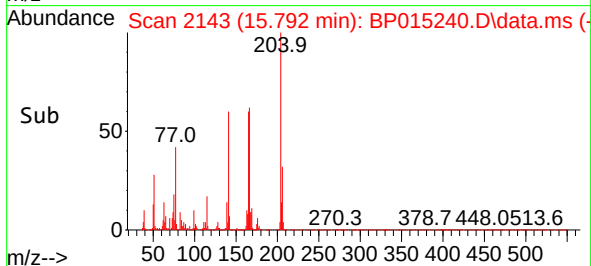
Tgt Ion:204 Resp: 80381
Ion Ratio Lower Upper
204 100
206 32.4 26.1 39.1
141 60.3 44.5 66.7

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Supervised By :mohammad ahmed 05/24/2023

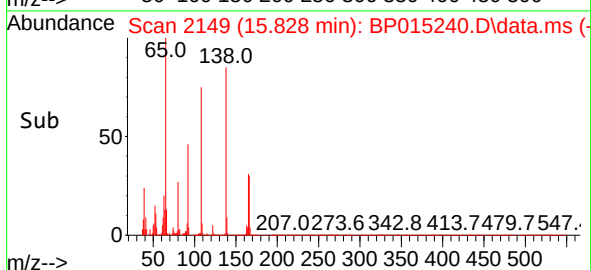
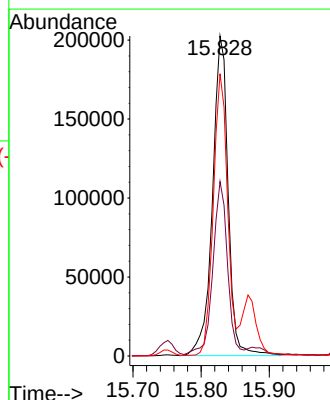
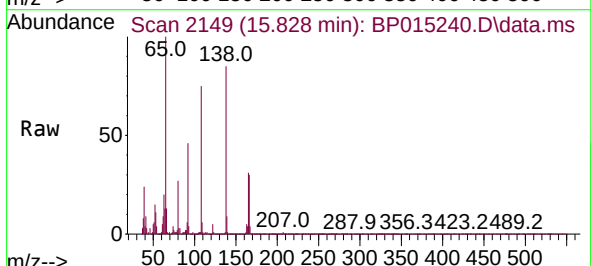
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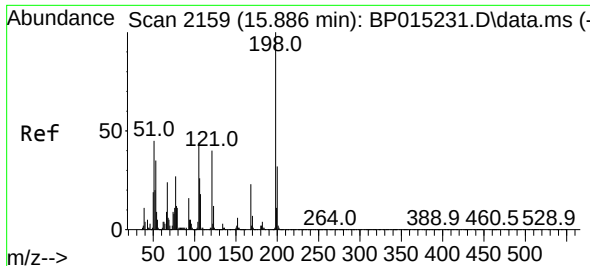
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#63
4-Nitroaniline
Concen: 49.145 ng/ul
RT: 15.828 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

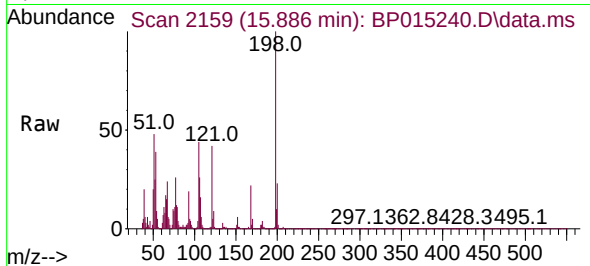
Tgt Ion:138 Resp: 324201
Ion Ratio Lower Upper
138 100
92 54.5 41.2 61.8
108 88.2 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 29.765 ng/ul
RT: 15.886 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



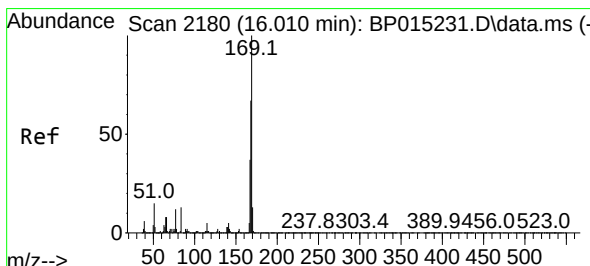
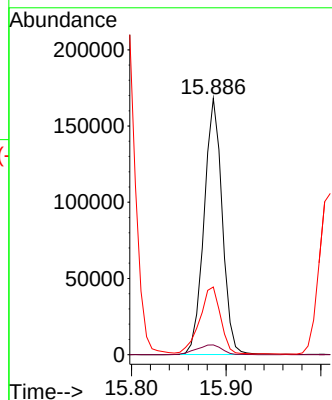
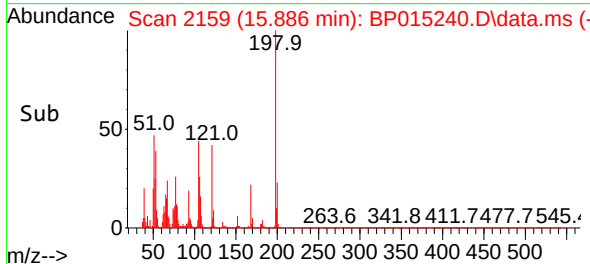
Tgt Ion:198 Resp: 223418
Ion Ratio Lower Upper
198 100
182 3.8 3.7 5.5
77 26.4 21.2 31.8

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Supervised By :mohammad ahmed 05/24/2023

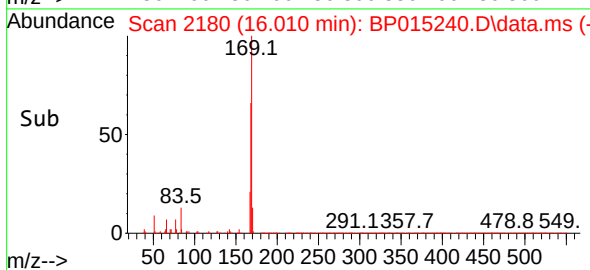
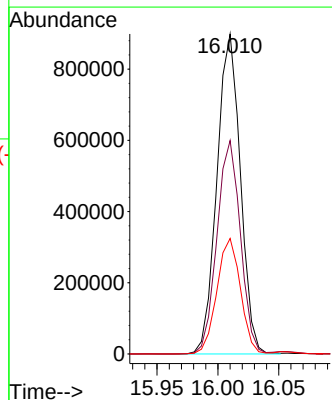
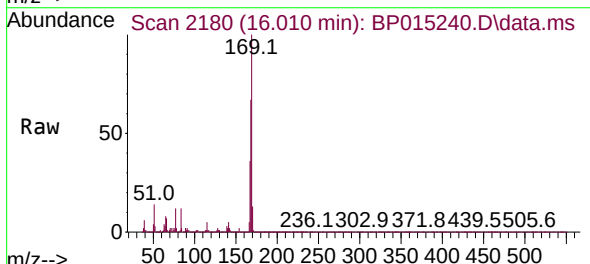
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Supervised By :mohammad
ahmed

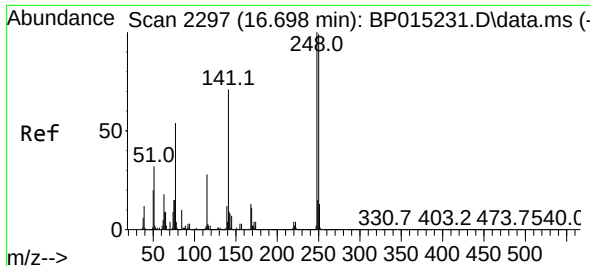
05/24/2023



#67
N-Nitrosodiphenylamine
Concen: 35.523 ng/ul
RT: 16.010 min Scan# 2180
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

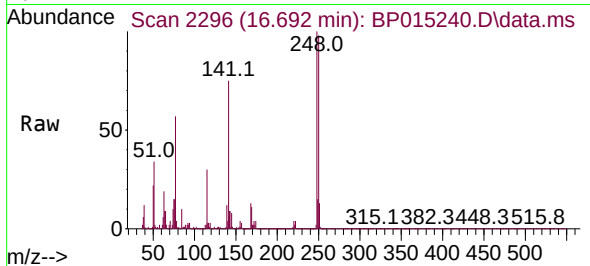
Tgt Ion:169 Resp: 1205414
Ion Ratio Lower Upper
169 100
168 66.7 53.5 80.3
167 36.1 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 44.422 ng/ul
RT: 16.692 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



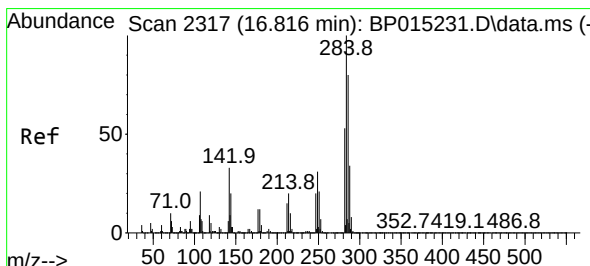
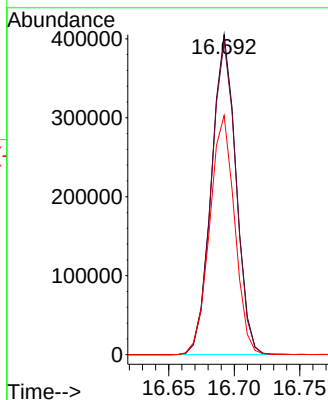
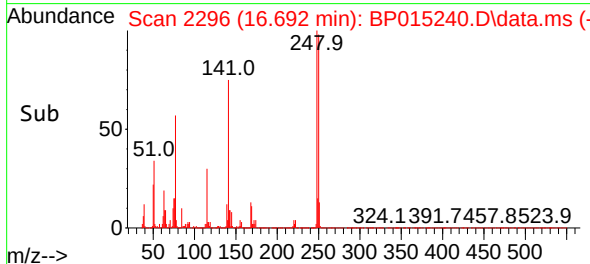
Tgt Ion:248 Resp: 528039
Ion Ratio Lower Upper
248 100
250 97.8 79.0 118.4
141 74.8 58.6 87.8

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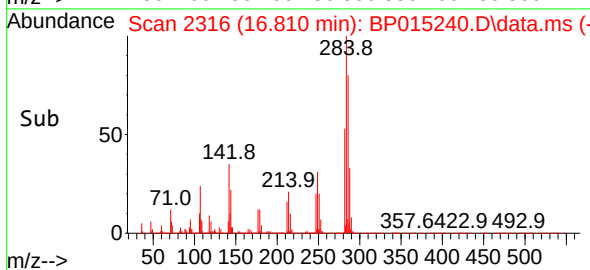
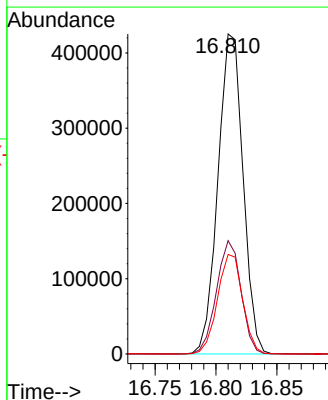
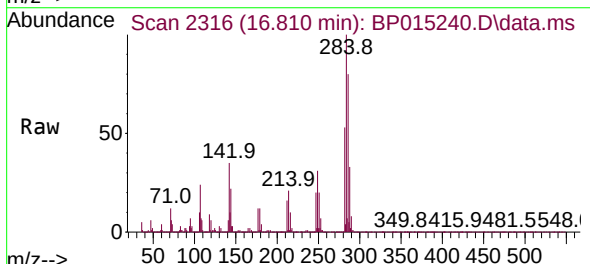
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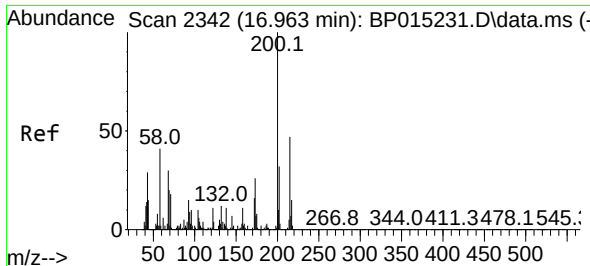
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#69
Hexachlorobenzene
Concen: 43.428 ng/ul
RT: 16.810 min Scan# 2316
Delta R.T. -0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

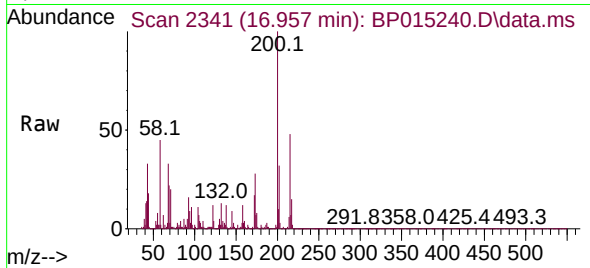
Tgt Ion:284 Resp: 610046
Ion Ratio Lower Upper
284 100
142 35.4 27.3 40.9
249 31.1 24.6 36.8





#70
Atrazine
Concen: 22.767 ng/ul
RT: 16.957 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



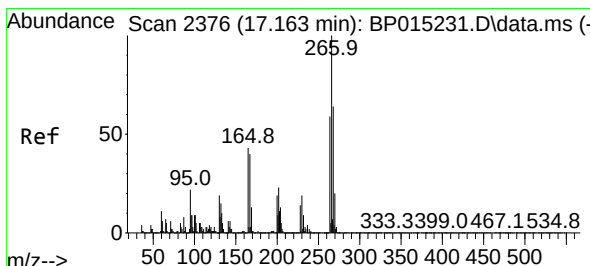
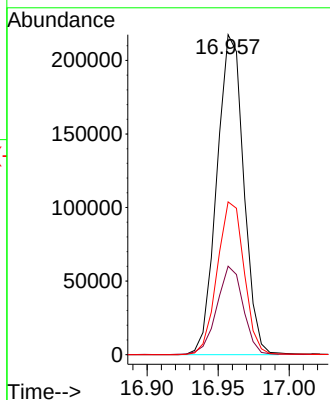
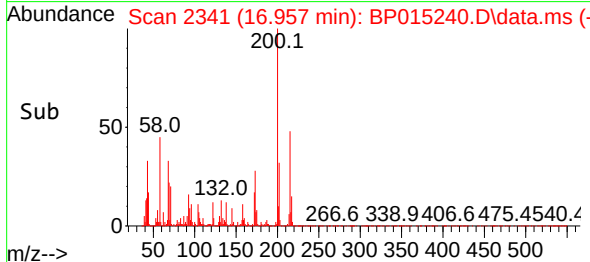
Tgt Ion:200 Resp: 285560
Ion Ratio Lower Upper
200 100
173 27.6 21.4 32.2
215 47.7 38.1 57.1

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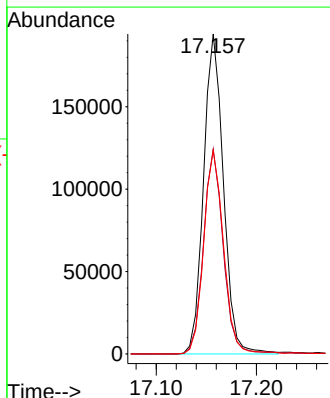
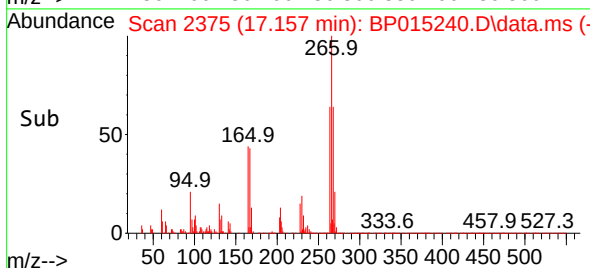
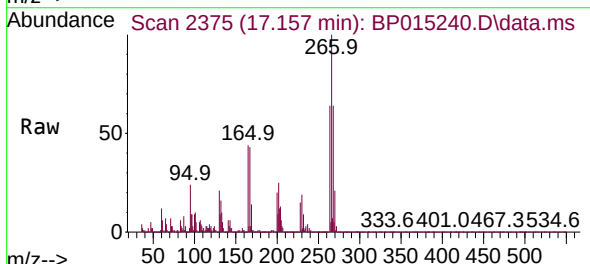
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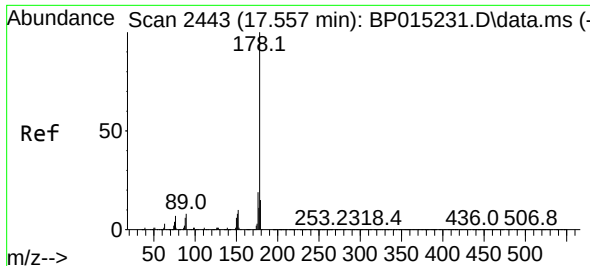
05/24/2023



#71
Pentachlorophenol
Concen: 30.495 ng/ul
RT: 17.157 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

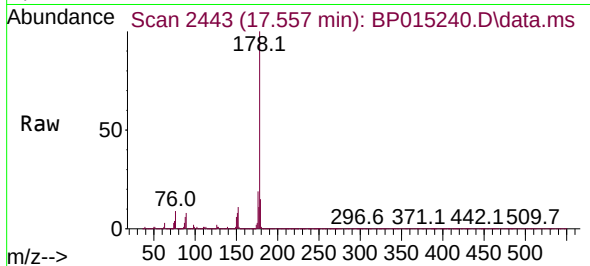
Tgt Ion:266 Resp: 267957
Ion Ratio Lower Upper
266 100
264 64.0 51.0 76.4
268 63.6 51.8 77.6





#72
Phenanthrene
Concen: 40.798 ng/ul
RT: 17.557 min Scan# 2443
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



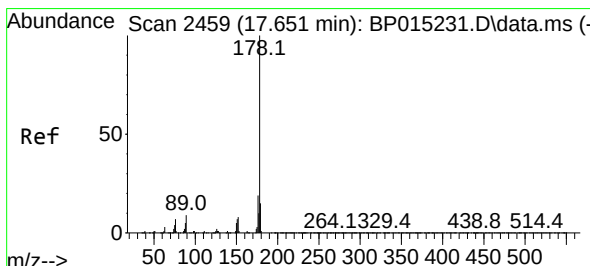
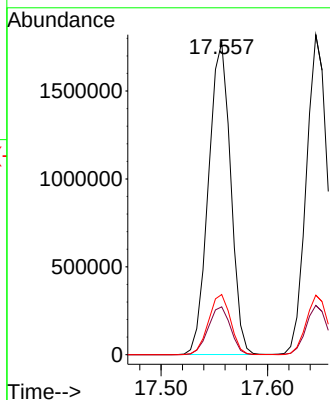
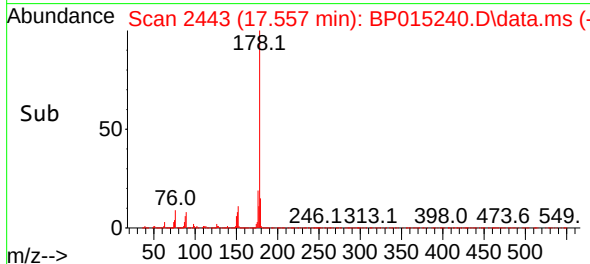
Tgt Ion:178 Resp: 2563818
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.2
176 19.3 15.6 23.4

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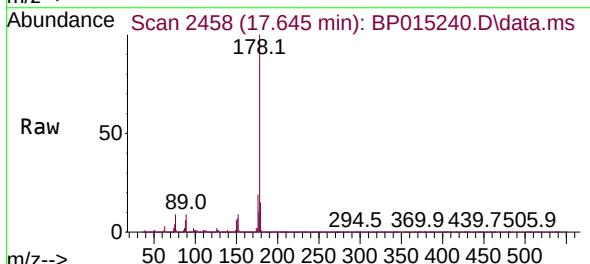
Reviewed By :Christian Giraldo 05/24/2023
Supervised By :mohammad ahmed 05/24/2023

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ahmed

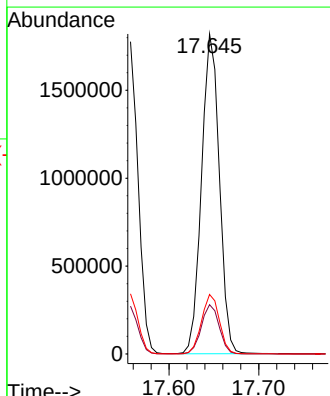
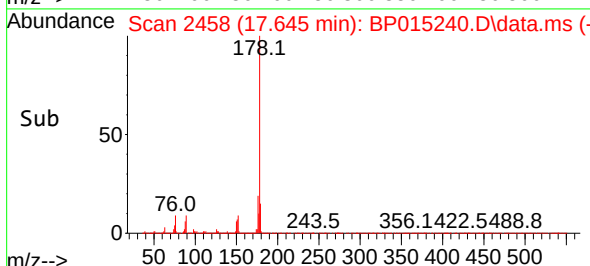
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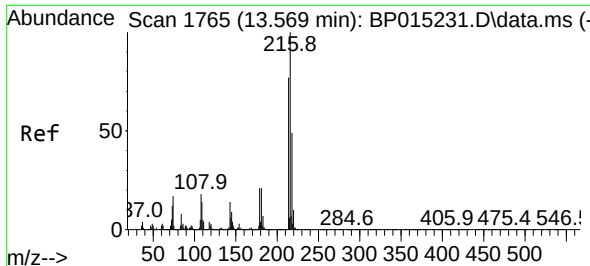


#74
Anthracene
Concen: 39.487 ng/ul
RT: 17.645 min Scan# 2458
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52



Tgt Ion:178 Resp: 2509303
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 18.6 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 41.320 ng/uL
RT: 13.563 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS

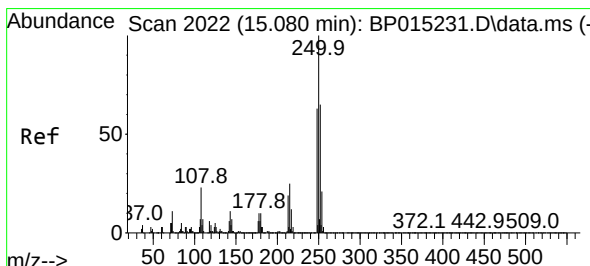
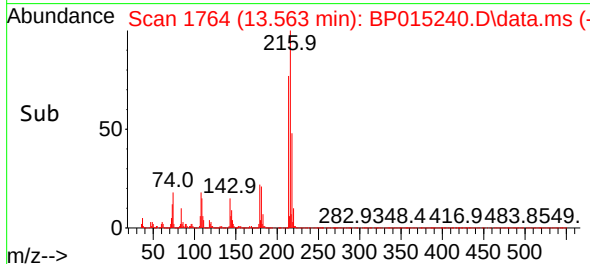
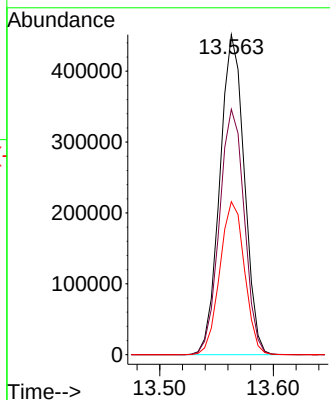
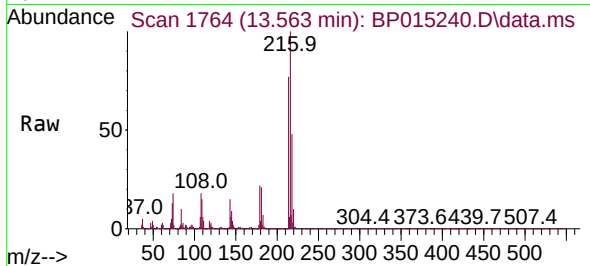
Tgt Ion:216 Resp: 67610
Ion Ratio Lower Upper
216 100
214 76.7 62.2 93.4
218 47.8 38.2 57.2

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Supervised By :mohammad ahmed 05/24/2023

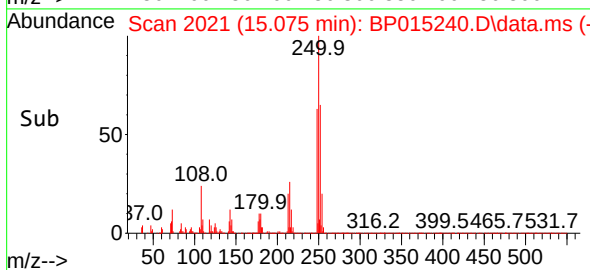
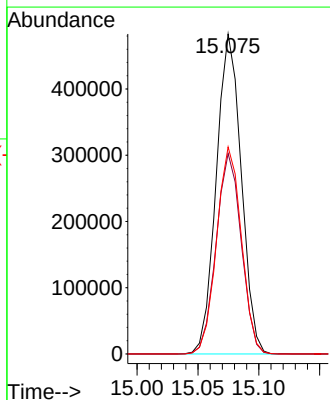
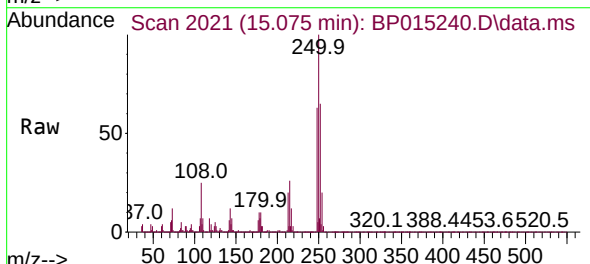
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ahmed

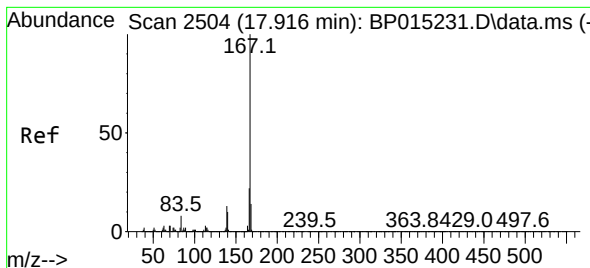
05/24/2023



#76
Pentachlorobenzene
Concen: 41.977 ng/uL
RT: 15.075 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Tgt Ion:250 Resp: 689657
Ion Ratio Lower Upper
250 100
248 62.7 49.8 74.6
252 64.7 51.6 77.4





#77

Carbazole

Concen: 39.933 ng/ul

RT: 17.910 min Scan# 2503

Delta R.T. -0.000 min

Lab File: BP015240.D

Acq: 23 May 2023 14:52

Instrument :

BNA_P

ClientSampleId :

H0FL1MS

Tgt Ion:167 Resp: 222517

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.2
139	12.9	10.2	15.4

Manual Integrations

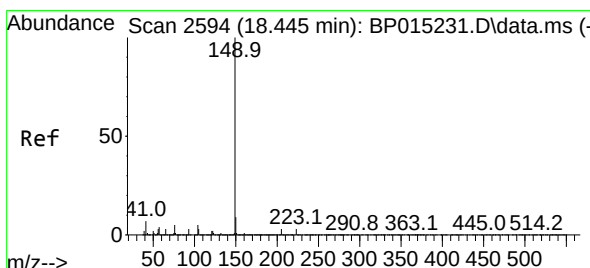
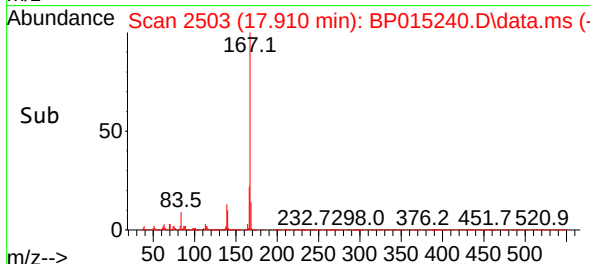
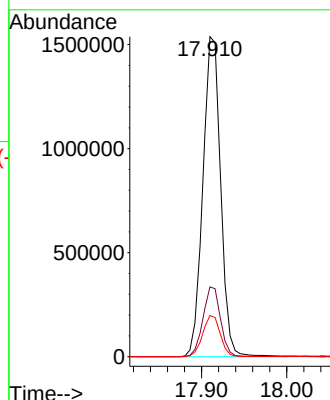
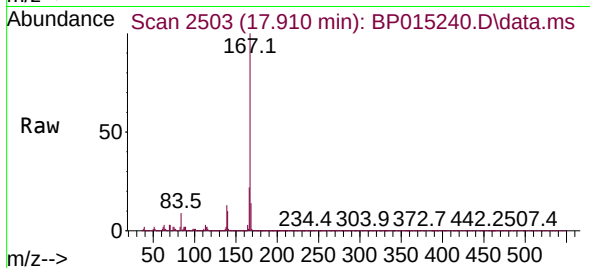
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Supervised By :mohammad ahmed 05/24/2023

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ahmed

05/24/2023



#78

Di-n-butylphthalate

Concen: 43.028 ng/ul

RT: 18.439 min Scan# 2593

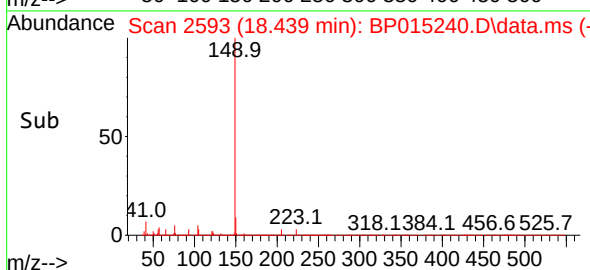
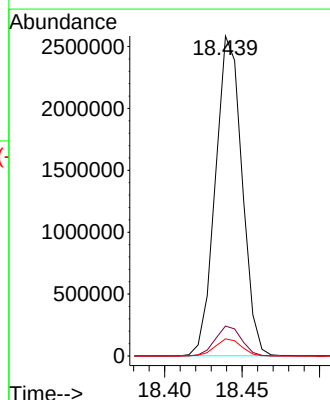
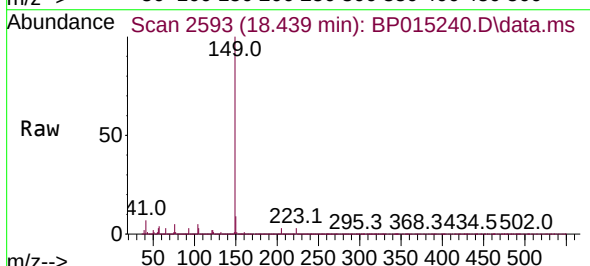
Delta R.T. -0.000 min

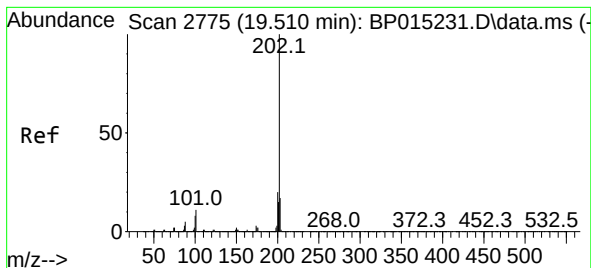
Lab File: BP015240.D

Acq: 23 May 2023 14:52

Tgt Ion:149 Resp: 3087628

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.3	3.9	5.9





#80

Fluoranthene

Concen: 48.880 ng/u1

RT: 19.504 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP015240.D

Acq: 23 May 2023 14:52

Instrument :

BNA_P

ClientSampleId :

H0FL1MS

Tgt Ion:202 Resp: 2799450

Ion	Ratio	Lower	Upper
202	100		
101	11.0	9.5	14.3
100	8.5	7.3	10.9

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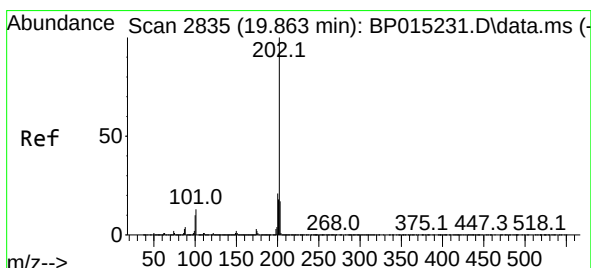
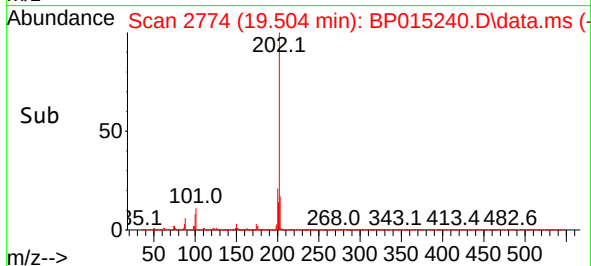
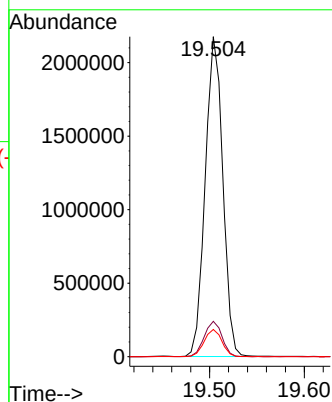
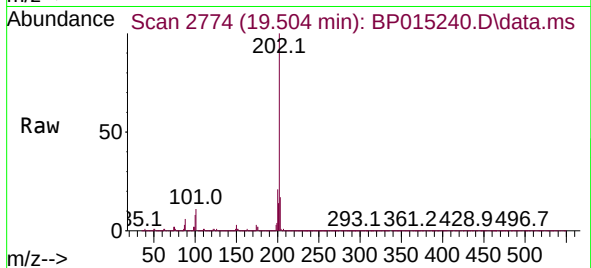
APPROVED

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Supervised By :mohammad ahmed 05/24/2023

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Supervised By :mohammad
ahmed

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#82

Pyrene

Concen: 47.286 ng/u1

RT: 19.857 min Scan# 2834

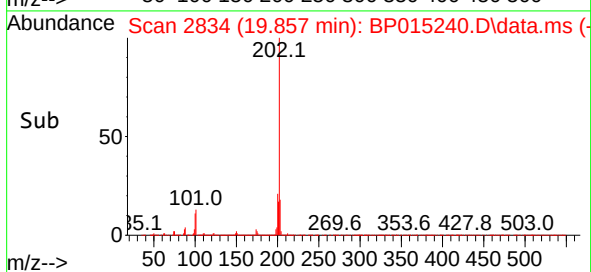
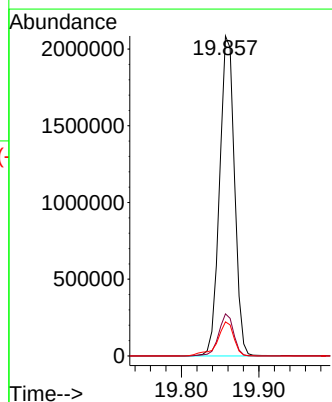
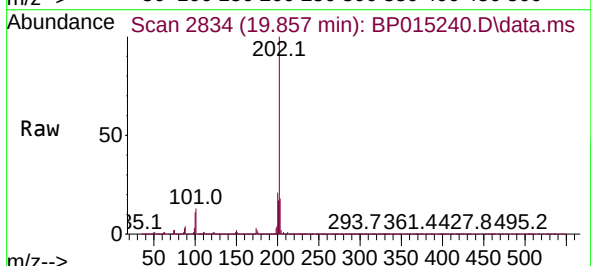
Delta R.T. -0.000 min

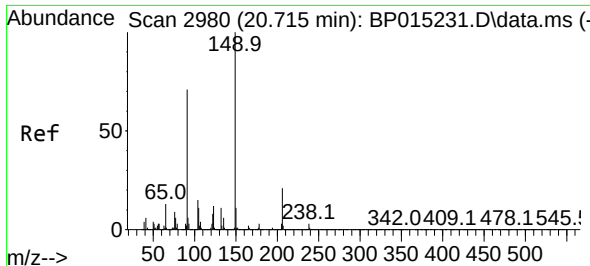
Lab File: BP015240.D

Acq: 23 May 2023 14:52

Tgt Ion:202 Resp: 2796621

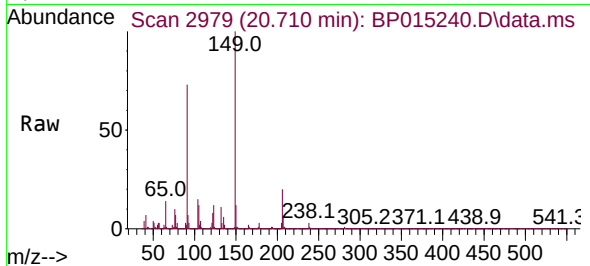
Ion	Ratio	Lower	Upper
202	100		
101	13.2	11.2	16.8
100	10.7	9.0	13.6





#83
Butylbenzylphthalate
Concen: 47.846 ng/ul
RT: 20.710 min Scan# 2980
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



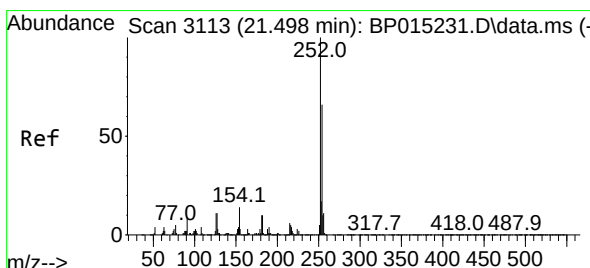
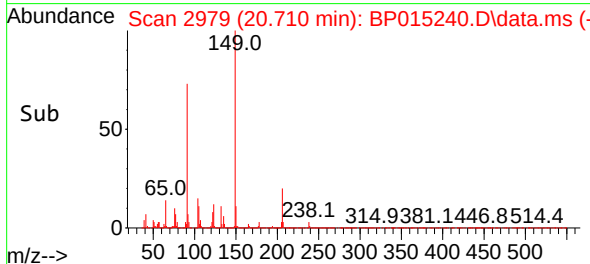
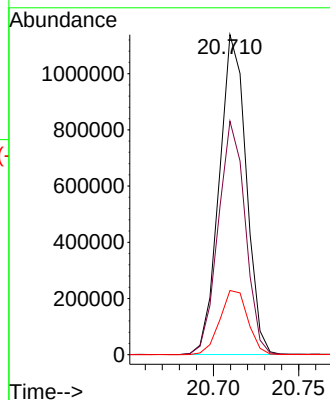
Tgt Ion:149 Resp: 1254494
Ion Ratio Lower Upper
149 100
91 73.0 57.4 86.2
206 20.0 16.6 25.0

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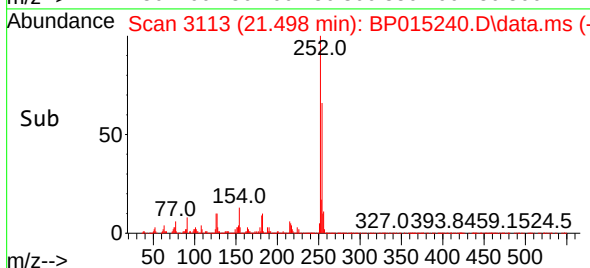
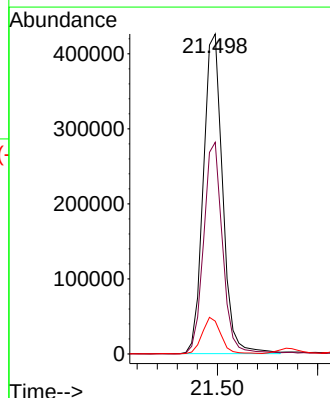
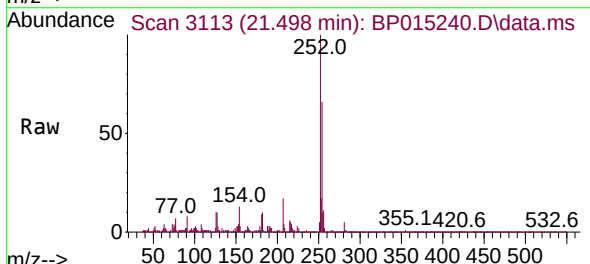
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ahmed

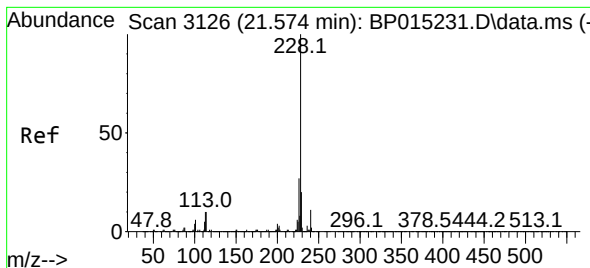
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#84
3,3'-Dichlorobenzidine
Concen: 31.991 ng/ul
RT: 21.498 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Tgt Ion:252 Resp: 569234
Ion Ratio Lower Upper
252 100
254 66.1 50.8 76.2
126 10.2 9.8 14.8





#85

Benzo(a)anthracene

Concen: 43.527 ng/ul

RT: 21.568 min Scan# 3126

Delta R.T. -0.000 min

Lab File: BP015240.D

Acq: 23 May 2023 14:52

Instrument :

BNA_P

ClientSampleId :

H0FL1MS

Tgt Ion:228 Resp: 243835

Ion Ratio Lower Upper

228 100

229 20.0 16.1 24.1

226 27.3 21.9 32.9

Manual Integrations

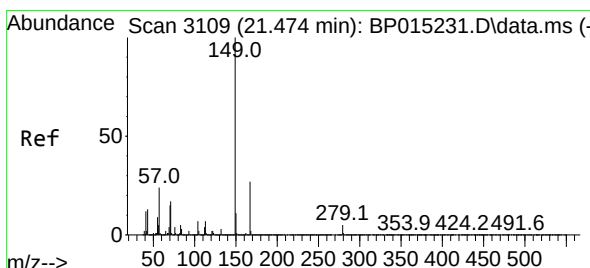
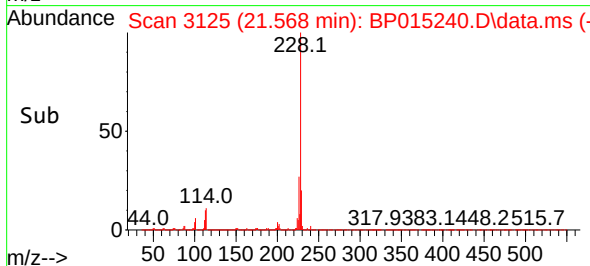
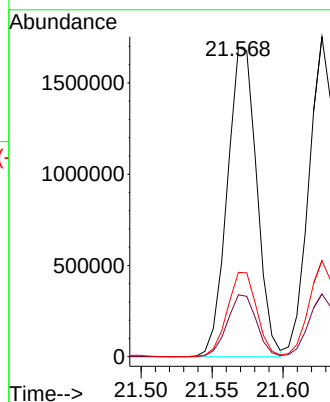
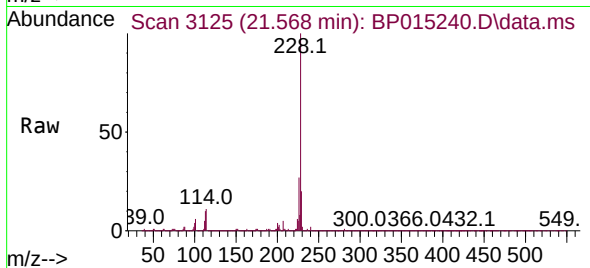
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Supervised By :mohammad ahmed 05/24/2023

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ahmed

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#86

Bis(2-ethylhexyl)phthalate

Concen: 48.458 ng/ul

RT: 21.468 min Scan# 3108

Delta R.T. -0.000 min

Lab File: BP015240.D

Acq: 23 May 2023 14:52

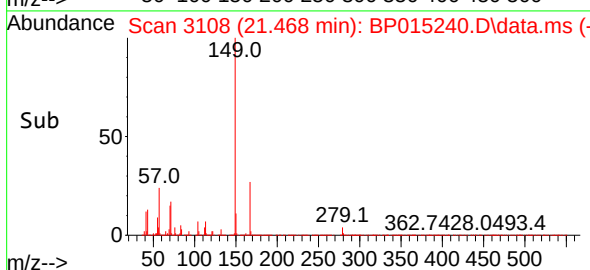
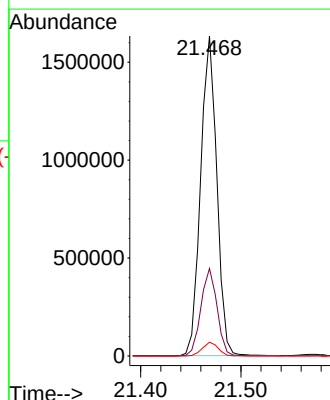
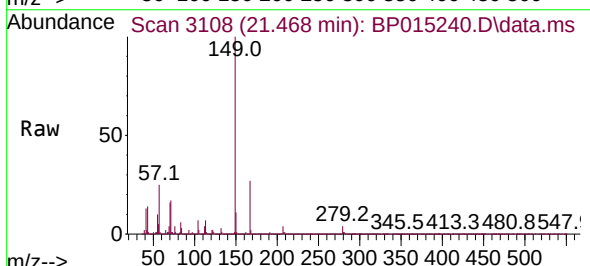
Tgt Ion:149 Resp: 1829163

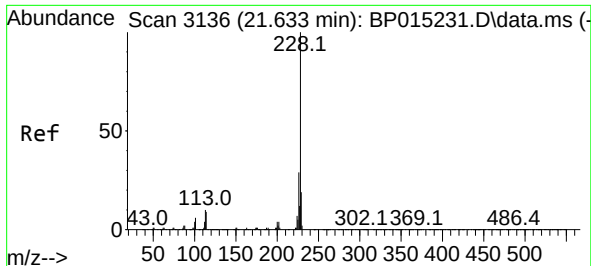
Ion Ratio Lower Upper

149 100

167 27.4 21.8 32.6

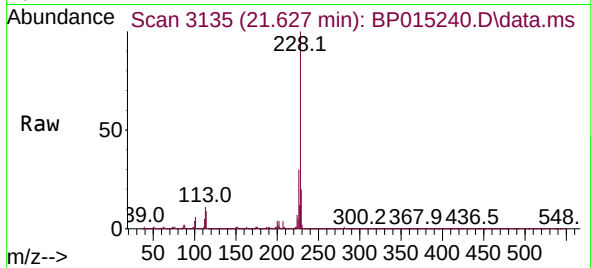
279 4.3 3.2 4.8





#87
Chrysene
Concen: 42.839 ng/ul
RT: 21.627 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



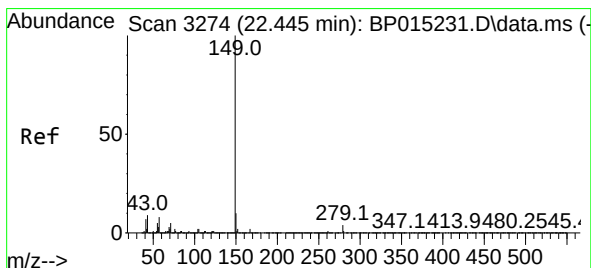
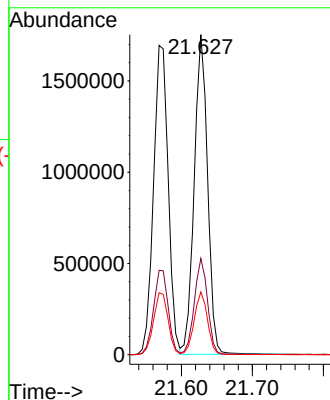
Tgt Ion:228 Resp: 2294059
Ion Ratio Lower Upper
228 100
226 30.0 25.0 37.6
229 19.6 16.1 24.1

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Supervised By :mohammad ahmed 05/24/2023

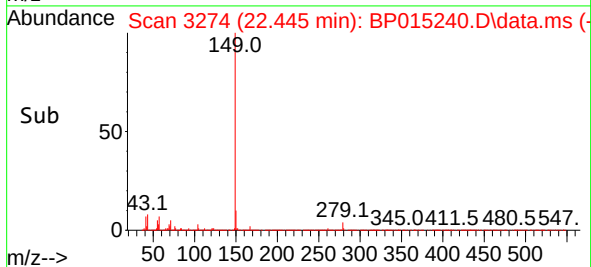
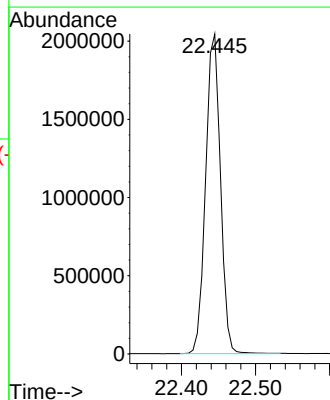
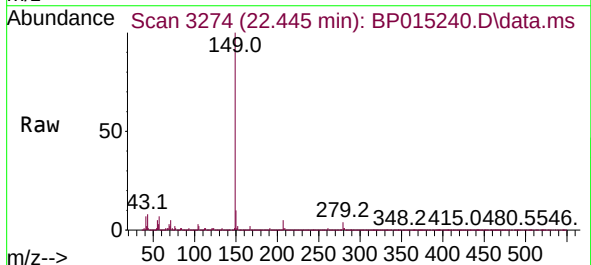
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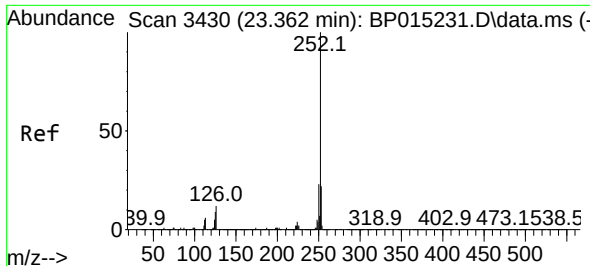
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#89
Di-n-octyl phthalate
Concen: 46.911 ng/ul
RT: 22.445 min Scan# 3274
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

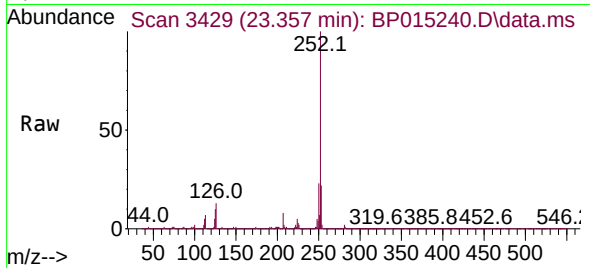
Tgt Ion:149 Resp: 2847137





#90
Benzo(b)fluoranthene
Concen: 42.742 ng/ul
RT: 23.357 min Scan# 3429
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



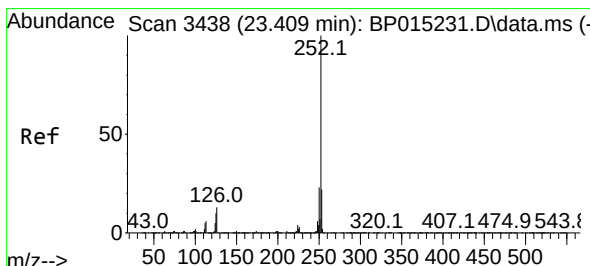
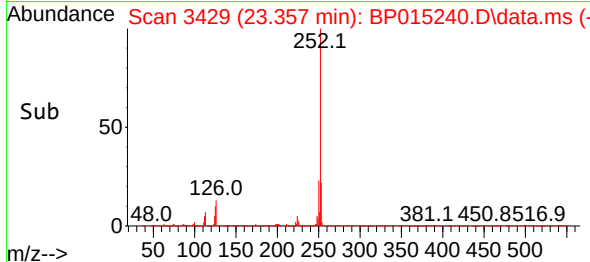
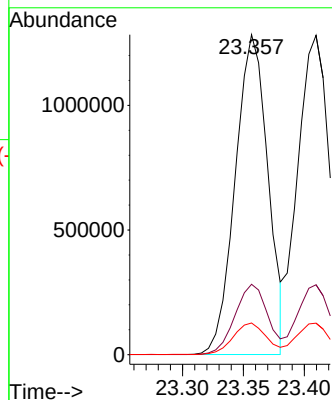
Tgt Ion:252 Resp: 2401194
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 9.9 8.3 12.5

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Supervised By :mohammad ahmed 05/24/2023

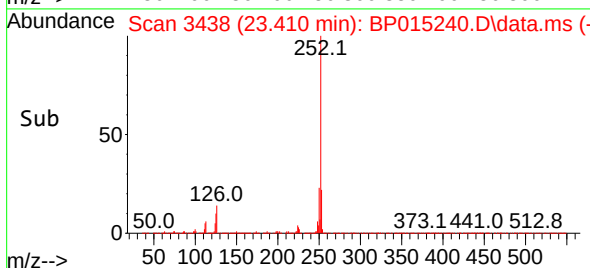
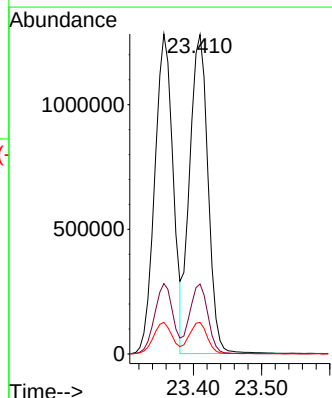
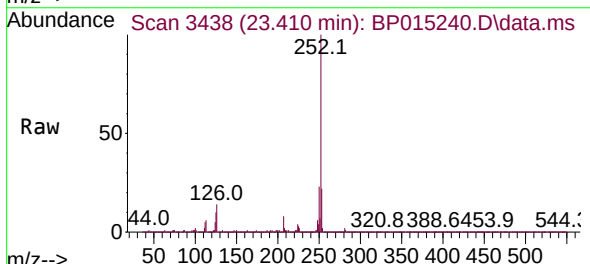
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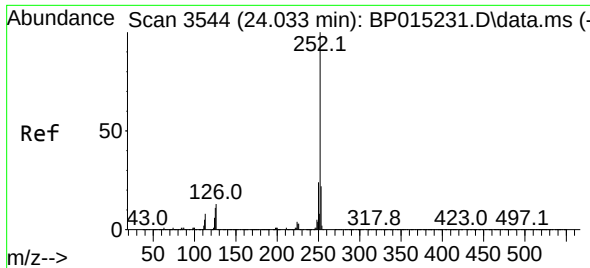
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#91
Benzo(k)fluoranthene
Concen: 44.171 ng/ul
RT: 23.410 min Scan# 3438
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

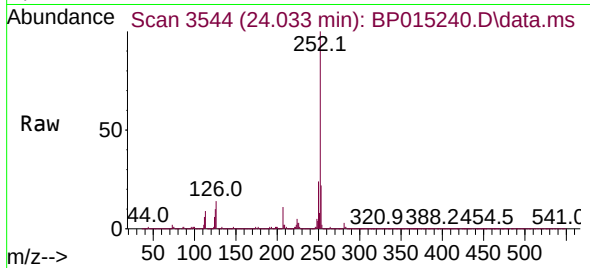
Tgt Ion:252 Resp: 2382756
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.9 8.5 12.7





#93
Benzo(a)pyrene
Concen: 42.006 ng/ul
RT: 24.033 min Scan# 3544
Delta R.T. 0.006 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



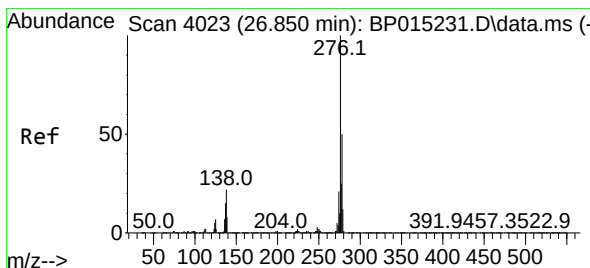
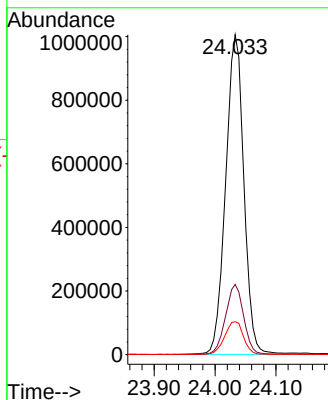
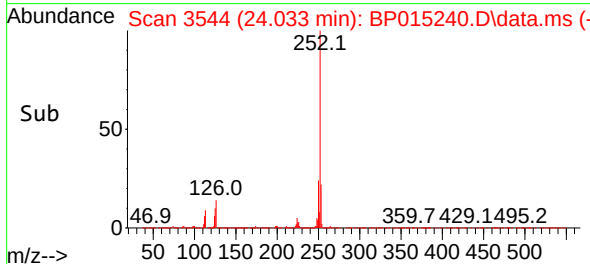
Tgt Ion:252 Resp: 2085854
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 10.3 9.1 13.7

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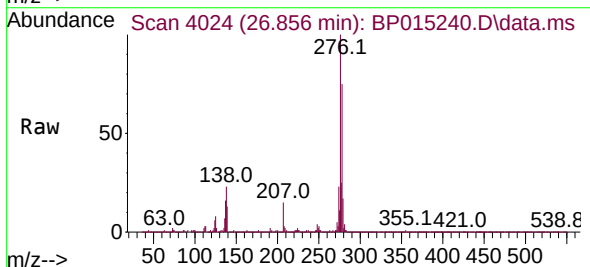
Reviewed By :Christian Giraldo 05/24/2023
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Supervised By :mohammad
ahmed

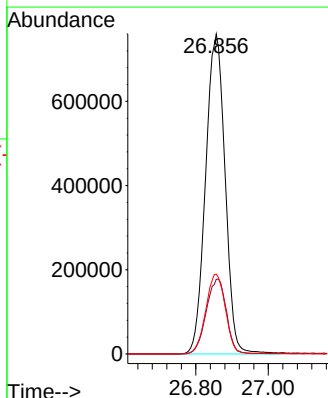
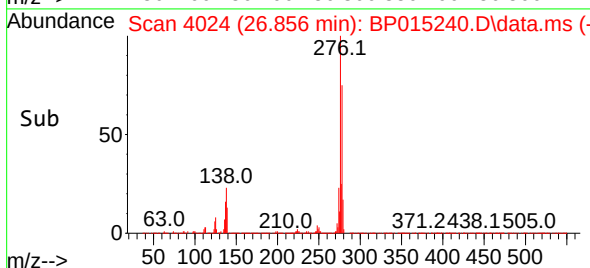
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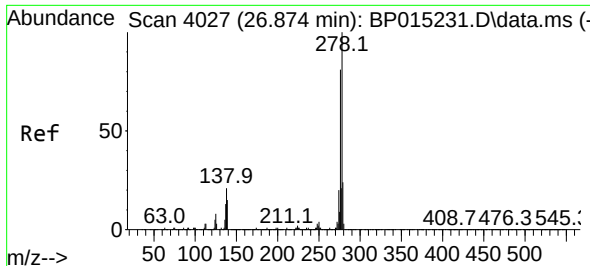


#94
Indeno(1,2,3-cd)pyrene
Concen: 44.186 ng/ul
RT: 26.856 min Scan# 4024
Delta R.T. 0.012 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52



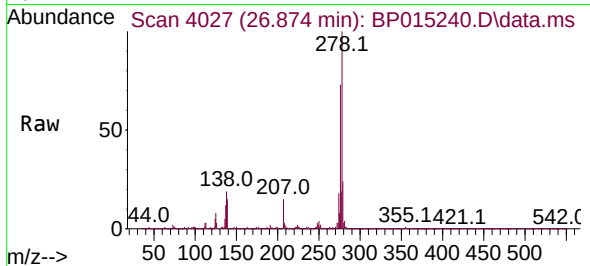
Tgt Ion:276 Resp: 2841001
Ion Ratio Lower Upper
276 100
138 23.3 20.1 30.1
277 24.9 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 44.591 ng/ul
RT: 26.874 min Scan# 4027
Delta R.T. 0.012 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Instrument :
BNA_P
ClientSampleId :
H0FL1MS



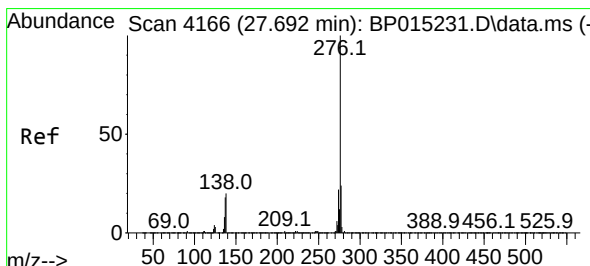
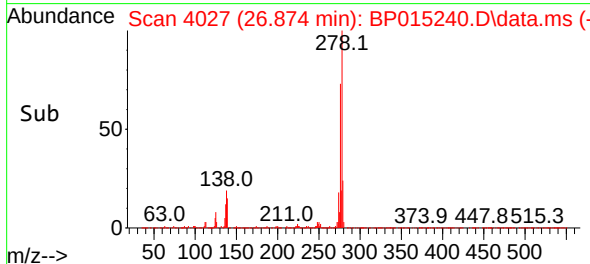
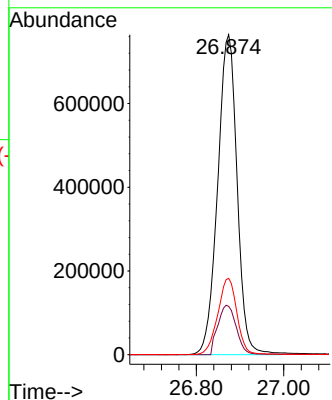
Tgt Ion:278 Resp: 235348
Ion Ratio Lower Upper
278 100
139 15.1 13.3 19.9
279 23.9 19.1 28.7

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Supervised By :mohammad ahmed 05/24/2023

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05/24/2023



#96
Benzo(g,h,i)perylene
Concen: 44.926 ng/ul
RT: 27.692 min Scan# 4166
Delta R.T. 0.017 min
Lab File: BP015240.D
Acq: 23 May 2023 14:52

Tgt Ion:276 Resp: 2355459
Ion Ratio Lower Upper
276 100
138 20.0 17.7 26.5
277 24.0 18.8 28.2

