

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
 Data File : BP023842.D
 Acq On : 01 Feb 2025 02:54
 Operator : RC/JU
 Sample : Q1224-06MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6305MS

Quant Time: Feb 03 08:01:55 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 31 11:40:55 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	506920	20.000	ng/u1	0.00
20) Naphthalene-d8	10.551	136	2053139	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.404	164	1241781	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.192	188	2457908	20.000	ng/u1	-0.02
79) Chrysene-d12	21.645	240	2720045	20.000	ng/u1	0.00
88) Perylene-d12	25.021	264	2820280	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	61398	5.032	ng/uL	0.00
4) Pyridine-d5	3.705	84	854146	24.262	ng/u1	0.01
7) Phenol-d5	6.969	99	1157742	25.807	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.116	67	650908	27.412	ng/u1	0.02
11) 2-Chlorophenol-d4	7.322	132	979161	27.795	ng/u1	0.01
15) 4-Methylphenol-d8	8.487	113	878671	23.977	ng/u1	0.02
21) Nitrobenzene-d5	8.922	128	459120	27.950	ng/u1	0.01
24) 2-Nitrophenol-d4	9.640	143	484049	27.310	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.181	165	900673	27.700	ng/u1	0.00
31) 4-Chloroaniline-d4	10.687	131	1002683	20.620	ng/u1	0.00
46) Dimethylphthalate-d6	13.810	166	2389089	25.793	ng/u1	0.00
49) Acenaphthylene-d8	14.092	160	2375287	22.737	ng/u1	0.00
54) 4-Nitrophenol-d4	14.622	143	408966	22.233	ng/u1	0.00
60) Fluorene-d10	15.404	176	1555614	19.943	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.522	200	308426	20.340	ng/u1	-0.01
73) Anthracene-d10	17.292	188	2226609	18.450	ng/u1	-0.02
81) Pyrene-d10	19.663	212	2346947	16.103	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.792	264	2002249	13.607	ng/u1	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	180013	14.030	ng/uL	99
5) Pyridine	3.722	79	1272709	36.109	ng/u1	99
6) Benzaldehyde	6.928	77	279388	12.689	ng/u1	99
8) Phenol	6.993	94	1741446	37.805	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.205	93	1253777	35.755	ng/u1	99
12) 2-Chlorophenol	7.358	128	1358061	37.419	ng/u1	99
13) 2-Methylphenol	8.228	108	1228622	35.448	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.293	45	1293785	35.763	ng/u1	100
16) Acetophenone	8.593	105	1907261	34.045	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.575	70	902069	34.195	ng/u1	99
18) 4-Methylphenol	8.552	108	1349644	35.096	ng/u1	100
19) Hexachloroethane	8.852	117	529222	36.878	ng/u1	98
22) Nitrobenzene	8.963	77	1346928	37.784	ng/u1	99
23) Isophorone	9.493	82	2521153	35.027	ng/u1	99
25) 2-Nitrophenol	9.675	139	718089	37.143	ng/u1	99
26) 2,4-Dimethylphenol	9.740	107	1348111	37.675	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.963	93	1619800	36.128	ng/u1	99
29) 2,4-Dichlorophenol	10.210	162	1227723	37.233	ng/u1	99
30) Naphthalene	10.604	128	4048263	36.836	ng/u1	100
32) 4-Chloroaniline	10.710	127	930856	20.284	ng/u1	99
33) Hexachlorobutadiene	10.893	225	750048	37.574	ng/u1	98
34) Caprolactam	11.493	113	408543	31.981	ng/u1	97
35) 4-Chloro-3-methylphenol	11.846	107	1262757	35.625	ng/u1	99
36) 2-Methylnaphthalene	12.216	142	2789837	36.104	ng/u1	99

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A6305MS

Manual Integrations

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Quant Time: Feb 03 08:01:55 2025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M

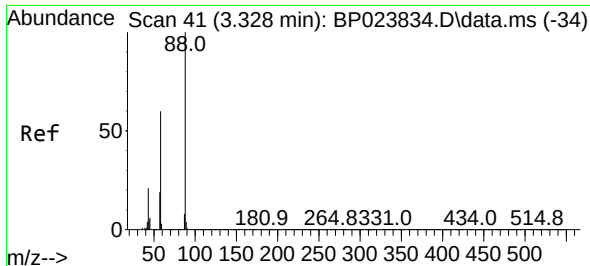
Quant Title : SVOA CALIBRATION

QLast Update : Fri Jan 31 11:40:55 2025

Response via : Initial Calibration

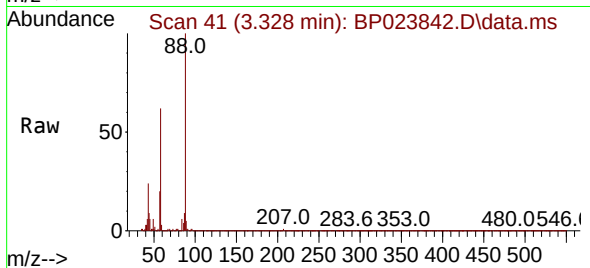
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.434	142	2765776	36.080	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.581	216	1438675	39.190	ng/ul	99
40) Hexachlorocyclopentadiene	12.569	237	658536	31.834	ng/ul	99
41) 2,4,6-Trichlorophenol	12.822	196	941093	38.378	ng/ul	99
42) 2,4,5-Trichlorophenol	12.904	196	1023908	38.739	ng/ul	99
43) 1,1'-Biphenyl	13.228	154	3516051	38.145	ng/ul	99
44) 2-Chloronaphthalene	13.269	162	2772313	38.599	ng/ul	99
45) 2-Nitroaniline	13.469	65	709347	37.948	ng/ul	94
47) Dimethylphthalate	13.857	163	3333435	36.170	ng/ul	100
48) 2,6-Dinitrotoluene	13.969	165	678146	37.653	ng/ul	100
50) Acenaphthylene	14.122	152	4204118	37.789	ng/ul	99
51) 3-Nitroaniline	14.304	138	707033	35.721	ng/ul	97
52) Acenaphthene	14.469	153	2963706	37.573	ng/ul	100
53) 2,4-Dinitrophenol	14.510	184	328427	30.588	ng/ul	98
55) 4-Nitrophenol	14.640	109	493293	37.906	ng/ul	96
56) Dibenzofuran	14.804	168	4043823	36.998	ng/ul	99
57) 2,4-Dinitrotoluene	14.769	165	1001094	37.370	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.039	232	827866	36.809	ng/ul	98
59) Diethylphthalate	15.239	149	3361051	36.401	ng/ul	99
61) Fluorene	15.463	166	3407925	37.586	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.457	204	1689993	37.653	ng/ul	99
63) 4-Nitroaniline	15.481	138	844118	43.833	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.539	198	559778	33.578	ng/ul	96
67) N-Nitrosodiphenylamine	15.675	169	2836073	37.807	ng/ul	100
68) 4-Bromophenyl-phenylether	16.369	248	1048693	37.817	ng/ul	98
69) Hexachlorobenzene	16.481	284	1230579	36.625	ng/ul	98
70) Atrazine	16.651	200	1039216	35.775	ng/ul	99
71) Pentachlorophenol	16.839	266	728788	35.263	ng/ul	99
72) Phenanthrene	17.239	178	5337704	38.455	ng/ul	99
74) Anthracene	17.328	178	5187699	37.060	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.193	216	1392126	38.678	ng/uL	100
76) Pentachlorobenzene	14.728	250	1395290	35.973	ng/uL	99
77) Carbazole	17.604	167	4969268	40.521	ng/ul	100
78) Di-n-butylphthalate	18.198	149	6129923	40.386	ng/ul	99
80) Fluoranthene	19.316	202	6457212	38.464	ng/ul	99
82) Pyrene	19.692	202	6825683	38.880	ng/ul	99
83) Butylbenzylphthalate	20.651	149	2870442	37.968	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.545	252	1794142	30.487	ng/ul	99
85) Benzo(a)anthracene	21.621	228	6735868	37.659	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.569	149	4548193	41.232	ng/ul	99
87) Chrysene	21.692	228	6344117	38.493	ng/ul	98
89) Di-n-octyl phthalate	22.863	149	7085588	41.911	ng/ul	100
90) Benzo(b)fluoranthene	23.957	252	6818056	39.842	ng/ul	100
91) Benzo(k)fluoranthene	24.027	252	6691028	39.002	ng/ul	100
93) Benzo(a)pyrene	24.857	252	6248924	39.102	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.874	276	7956825m	38.411	ng/ul	
95) Dibenzo(a,h)anthracene	28.951	278	6423427	38.226	ng/ul	99
96) Benzo(g,h,i)perylene	30.068	276	6101756	38.456	ng/ul	99

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



#2
1,4-Dioxane
Concen: 14.030 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

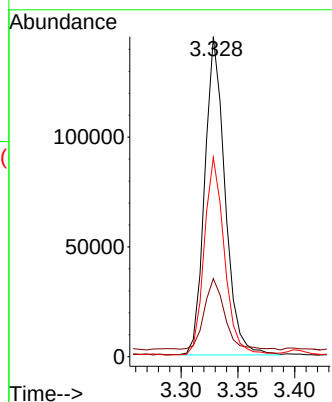
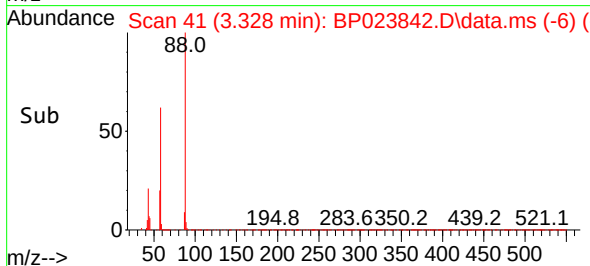
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion: 88 Resp: 18001
Ion Ratio Lower Upper
88 100
43 24.4 18.6 27.8
58 62.2 49.3 73.9

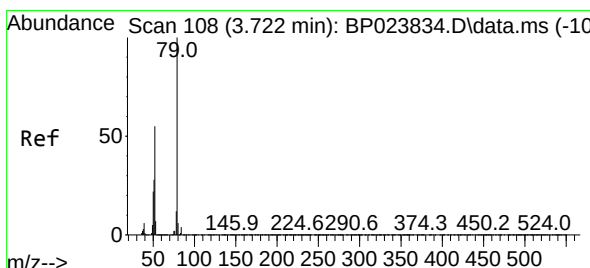
Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



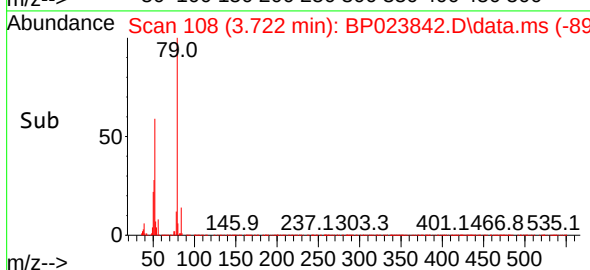
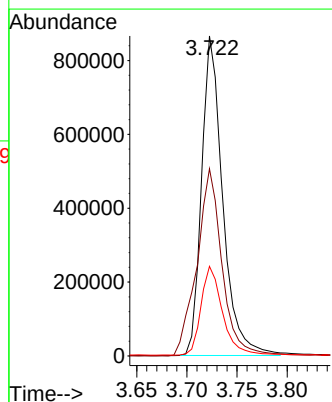
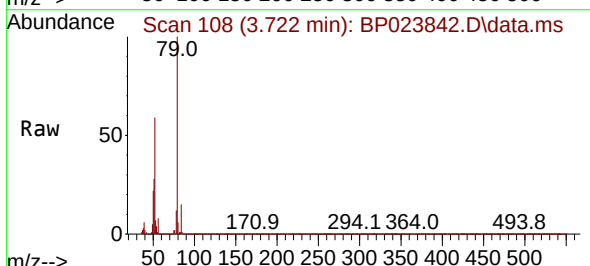
02/03/2025
Supervised By :mohammad
ahmed

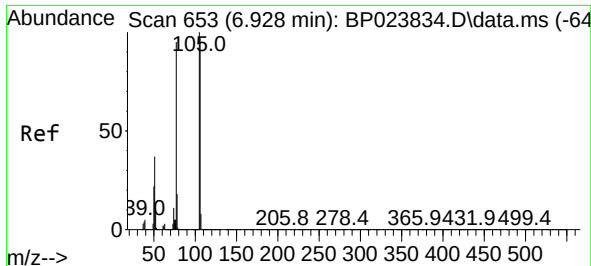
02/04/2025



#5
Pyridine
Concen: 36.109 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

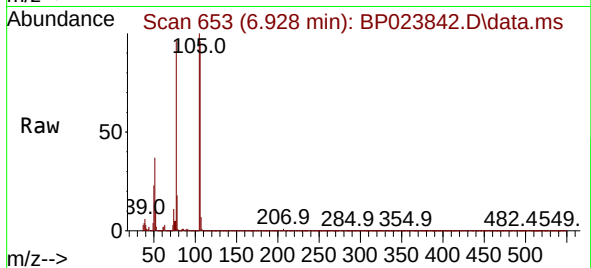
Tgt Ion: 79 Resp: 1272709
Ion Ratio Lower Upper
79 100
52 58.5 47.7 71.5
51 28.0 22.7 34.1





#6
Benzaldehyde
Concen: 12.689 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. 0.018 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

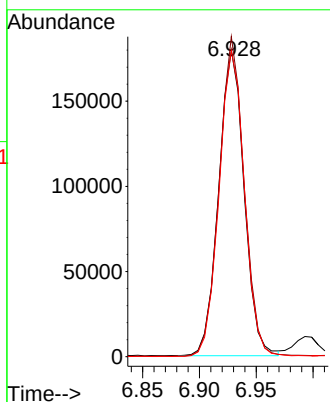
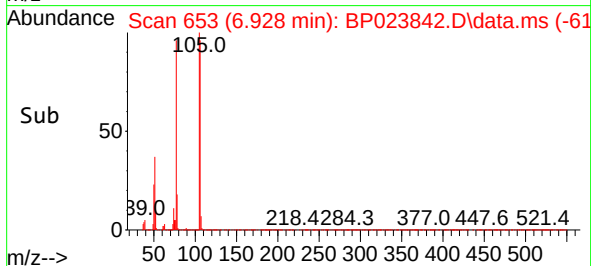
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion: 77 Resp: 27938
Ion Ratio Lower Upper
77 100
105 104.4 82.6 123.8
106 99.9 80.5 120.7

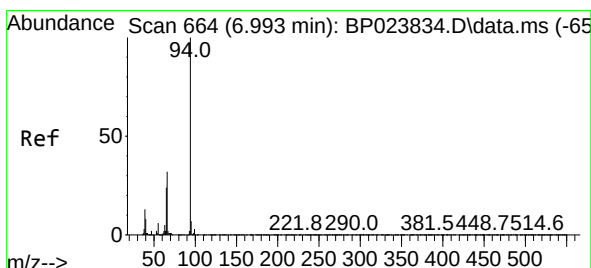
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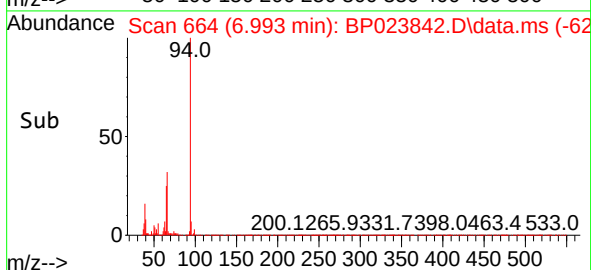
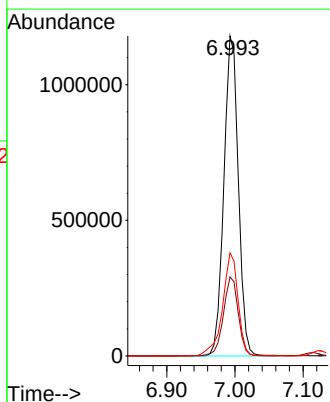
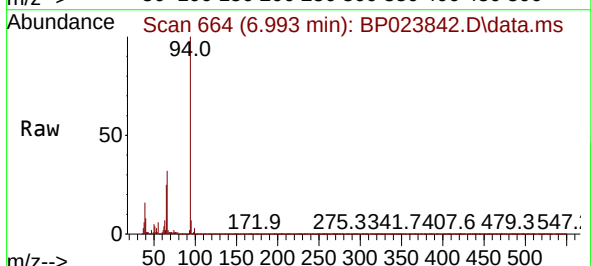
02/03/2025
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ahmed

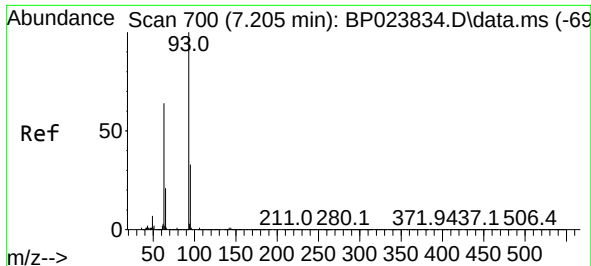
02/04/2025



#8
Phenol
Concen: 37.805 ng/ul
RT: 6.993 min Scan# 664
Delta R.T. 0.018 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

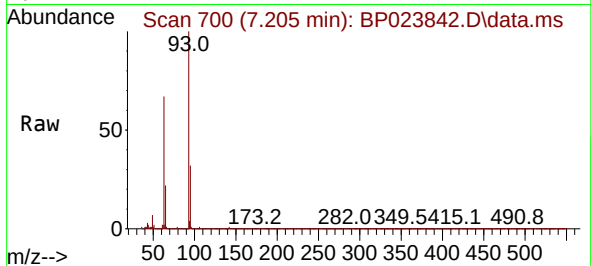
Tgt Ion: 94 Resp: 1741446
Ion Ratio Lower Upper
94 100
65 24.7 20.1 30.1
66 32.2 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 35.755 ng/ul
RT: 7.205 min Scan# 700
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

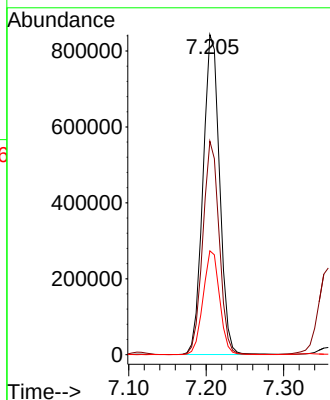
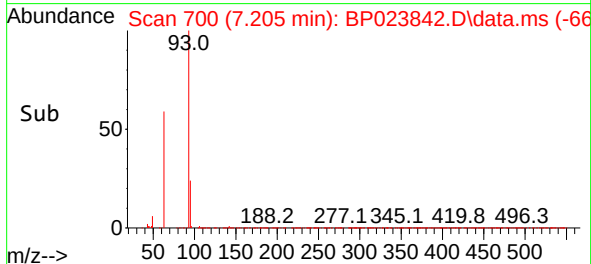
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion: 93 Resp: 125377
Ion Ratio Lower Upper
93 100
63 66.7 52.6 79.0
95 32.5 25.8 38.8

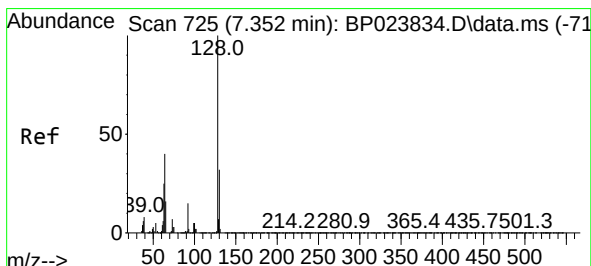
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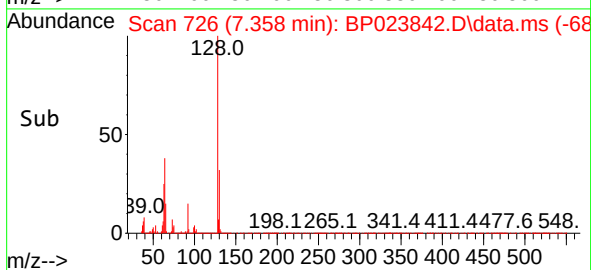
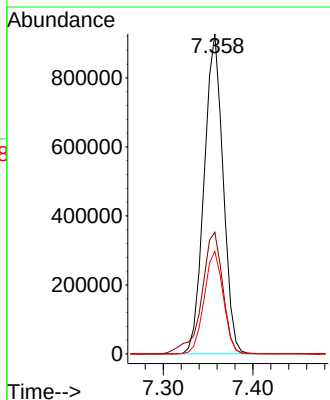
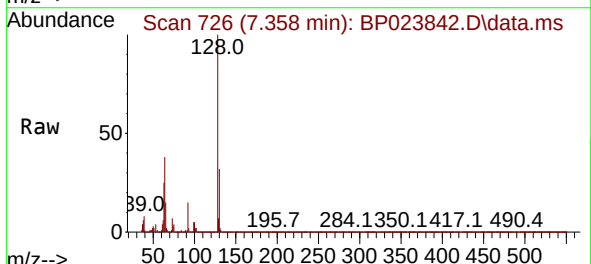
02/03/2025
Supervised By :mohammad
ahmed

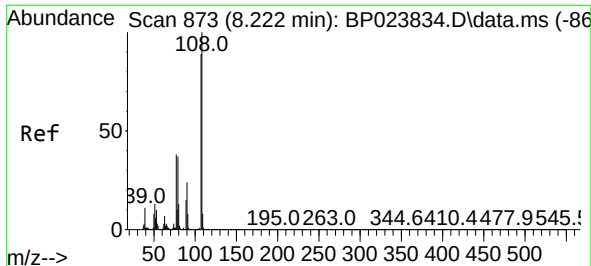
02/04/2025



#12
2-Chlorophenol
Concen: 37.419 ng/ul
RT: 7.358 min Scan# 726
Delta R.T. 0.018 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Tgt Ion:128 Resp: 1358061
Ion Ratio Lower Upper
128 100
64 38.1 31.1 46.7
130 32.1 25.8 38.6





#13

2-Methylphenol

Concen: 35.448 ng/ul

RT: 8.228 min Scan# 873

Delta R.T. 0.018 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

Instrument :

BNA_P

ClientSampleId :

A6305MS

Tgt Ion:108 Resp: 122862

Ion Ratio Lower Upper

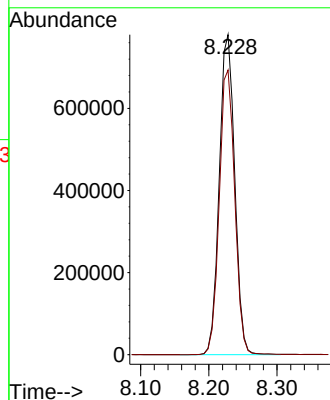
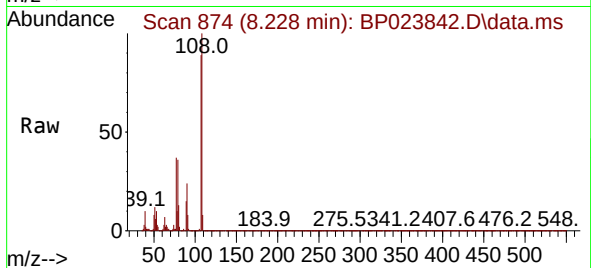
108 100

107 89.0 71.0 106.6

Manual Integrations

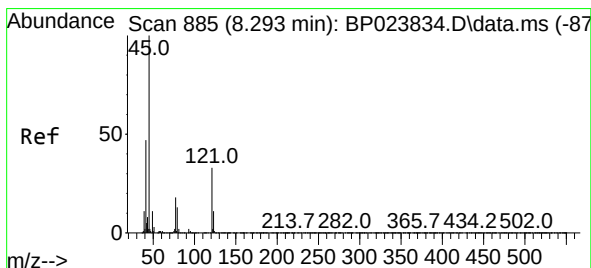
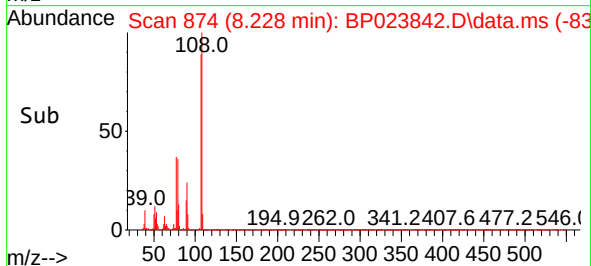
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Supervised By :mohammad ahmed 02/04/2025



02/03/2025
Supervised By :mohammad
ahmed

02/04/2025



#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.763 ng/ul

RT: 8.293 min Scan# 885

Delta R.T. 0.012 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

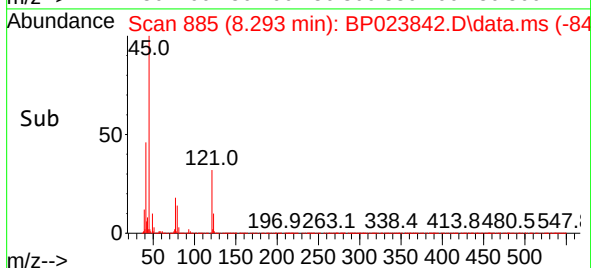
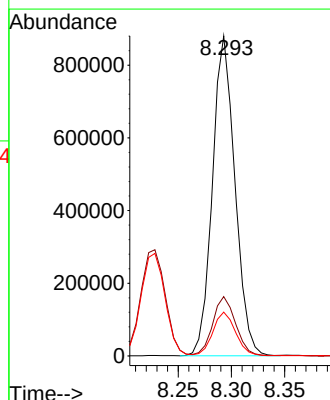
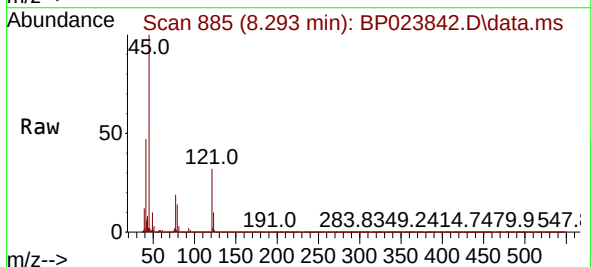
Tgt Ion: 45 Resp: 1293785

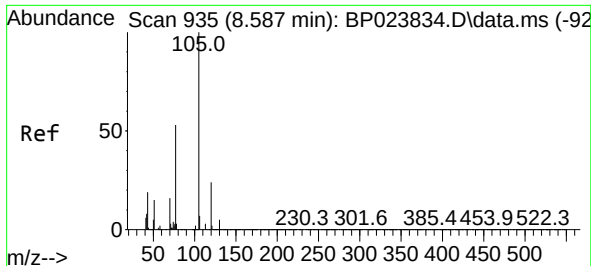
Ion Ratio Lower Upper

45 100

77 18.5 14.7 22.1

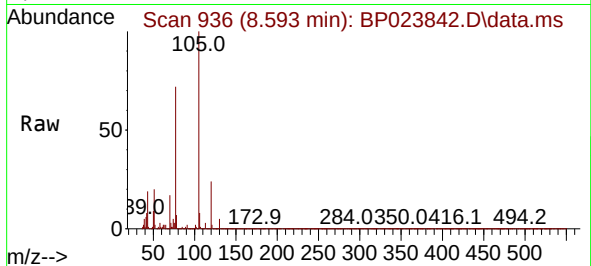
79 13.7 10.7 16.1





#16
Acetophenone
Concen: 34.045 ng/ul
RT: 8.593 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

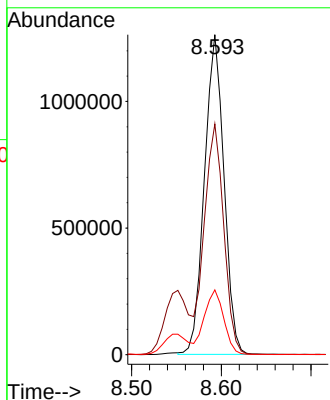
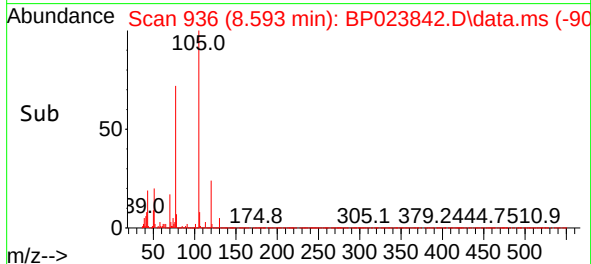
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:105 Resp: 190726
Ion Ratio Lower Upper
105 100
77 72.1 58.6 87.8
51 20.3 16.6 24.8

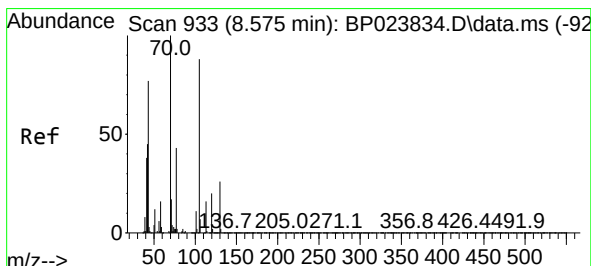
Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



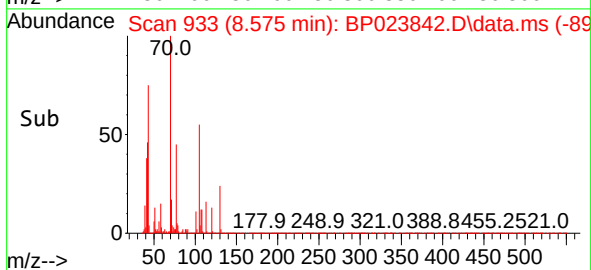
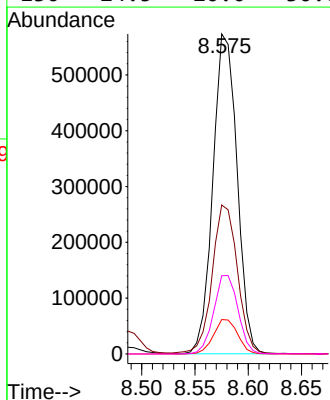
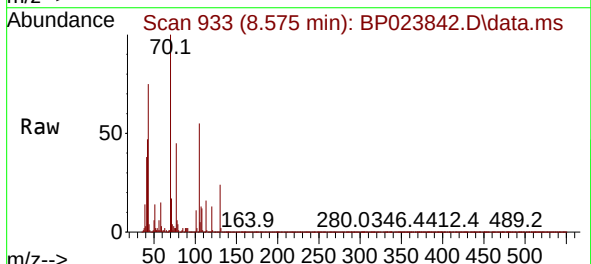
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Supervised By :mohammad
ahmed

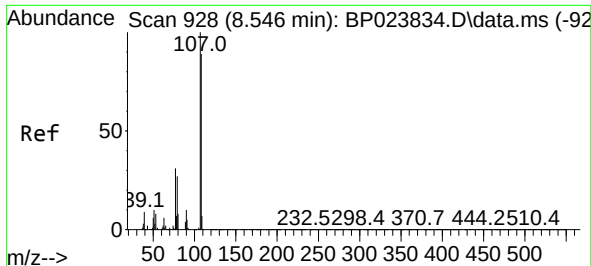
02/04/2025



#17
N-Nitroso-di-n-propylamine
Concen: 34.195 ng/ul
RT: 8.575 min Scan# 933
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

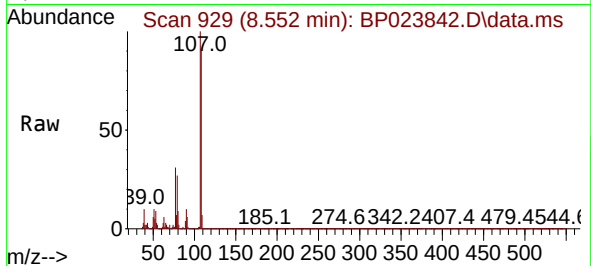
Tgt Ion: 70 Resp: 902069
Ion Ratio Lower Upper
70 100
42 46.5 36.2 54.4
101 10.8 8.6 13.0
130 24.5 20.0 30.0





#18
4-Methylphenol
Concen: 35.096 ng/ul
RT: 8.552 min Scan# 91
Delta R.T. 0.018 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

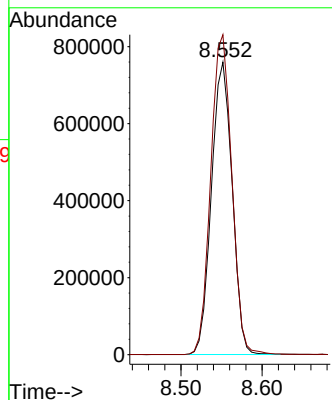
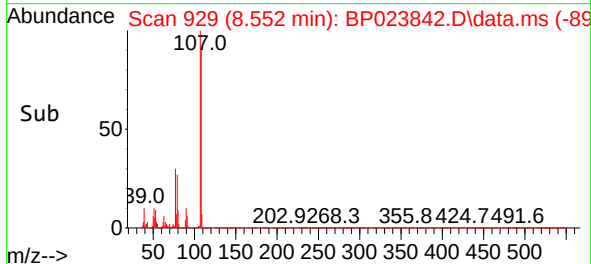
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:108 Resp: 1349644
Ion Ratio Lower Upper
108 100
107 109.4 87.8 131.6

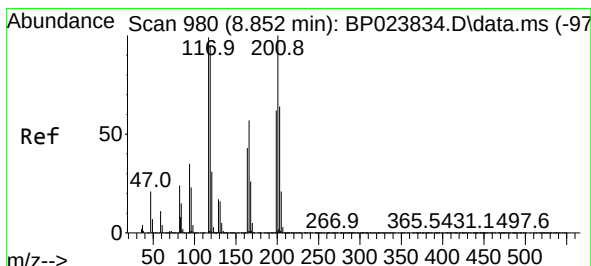
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Supervised By :mohammad ahmed 02/04/2025



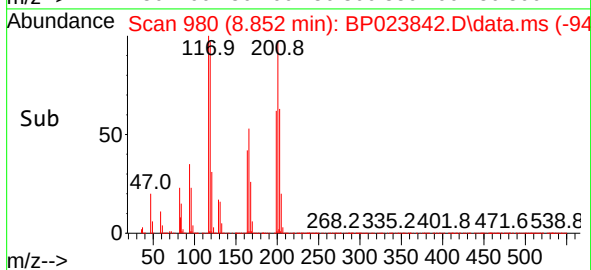
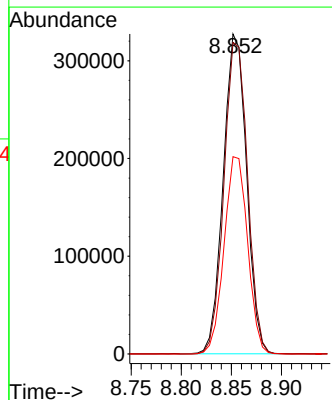
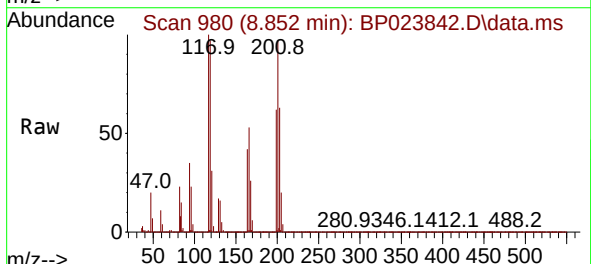
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Supervised By :mohammad
ahmed

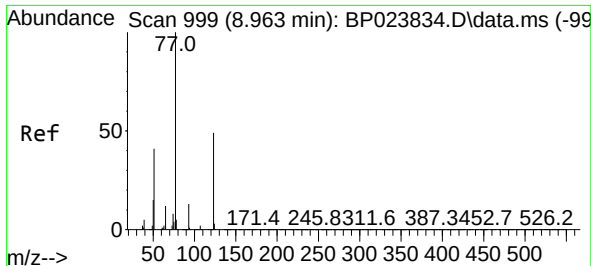
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#19
Hexachloroethane
Concen: 36.878 ng/ul
RT: 8.852 min Scan# 980
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

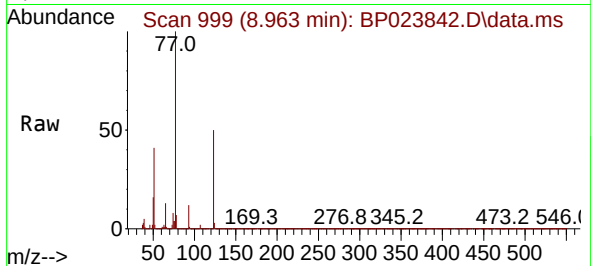
Tgt Ion:117 Resp: 529222
Ion Ratio Lower Upper
117 100
201 97.4 79.4 119.2
199 61.7 50.0 75.0





#22
Nitrobenzene
Concen: 37.784 ng/ul
RT: 8.963 min Scan# 999
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

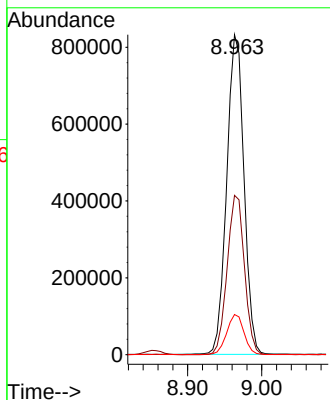
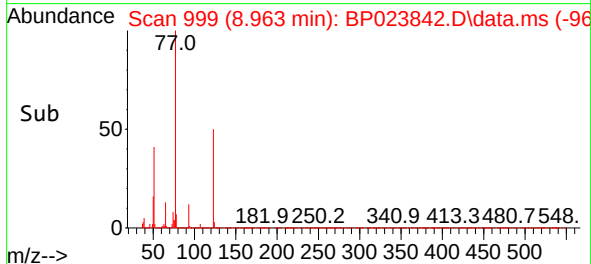
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion: 77 Resp: 1346928
Ion Ratio Lower Upper
77 100
123 49.8 40.3 60.5
65 12.6 9.8 14.8

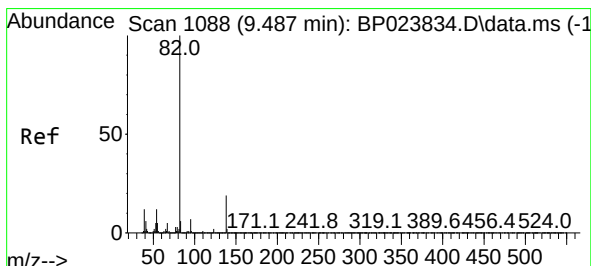
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Supervised By :mohammad ahmed 02/04/2025

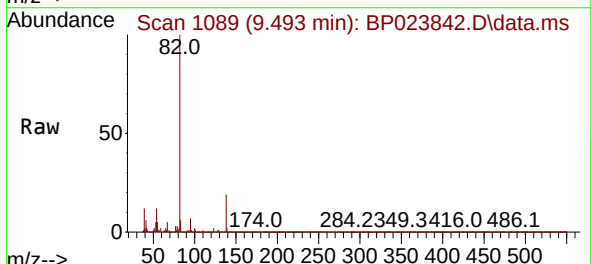


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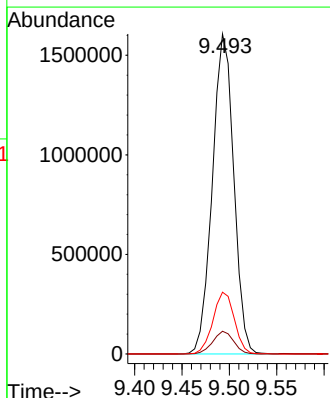
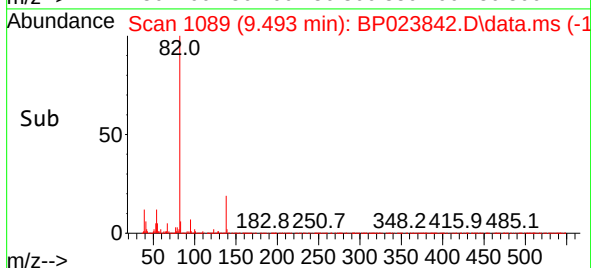
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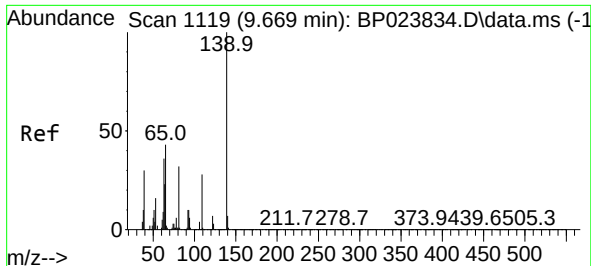


#23
Isophorone
Concen: 35.027 ng/ul
RT: 9.493 min Scan# 1089
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54



Tgt Ion: 82 Resp: 2521153
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 19.3 15.8 23.6





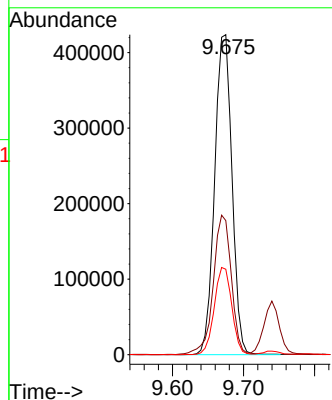
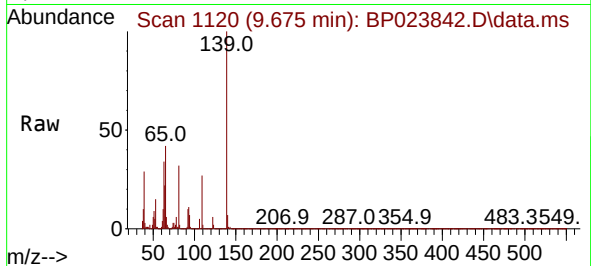
#25
2-Nitrophenol
Concen: 37.143 ng/ul
RT: 9.675 min Scan# 1119
Delta R.T. 0.018 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Instrument :
BNA_P
ClientSampleId :
A6305MS

Tgt Ion:139 Resp: 718089
Ion Ratio Lower Upper
139 100
65 41.9 34.1 51.1
109 26.7 21.9 32.9

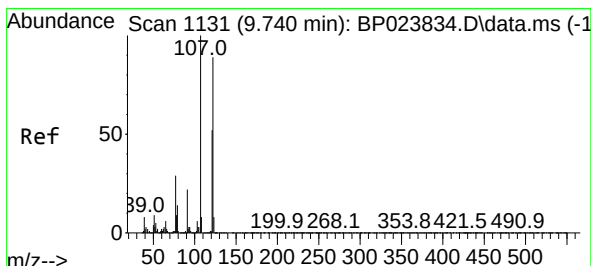
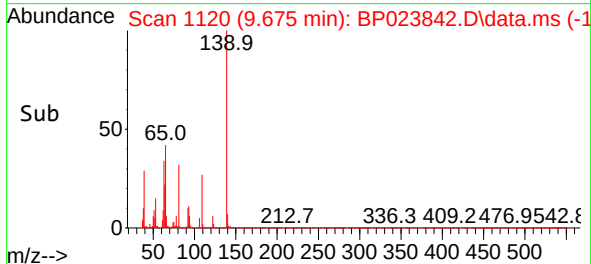
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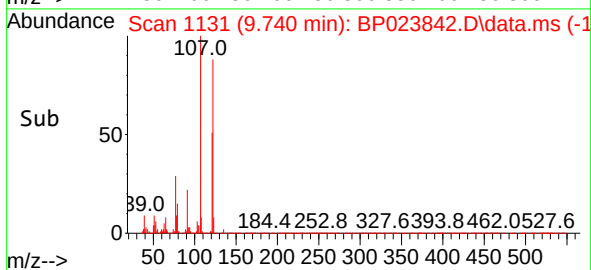
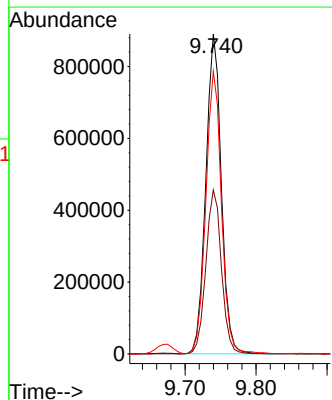
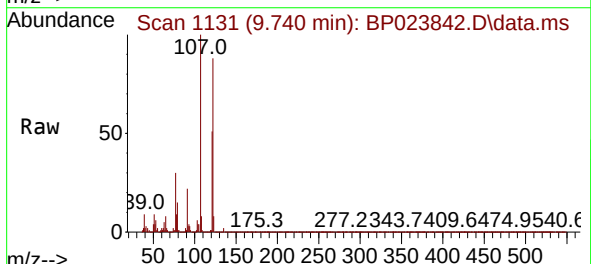
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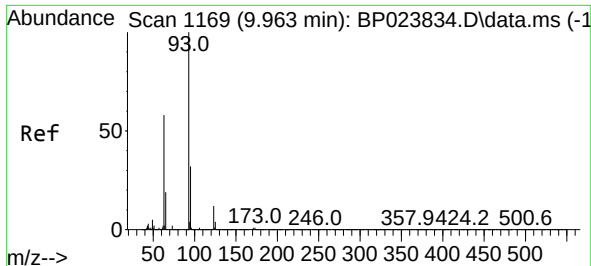
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#26
2,4-Dimethylphenol
Concen: 37.675 ng/ul
RT: 9.740 min Scan# 1131
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Tgt Ion:107 Resp: 1348111
Ion Ratio Lower Upper
107 100
121 51.3 41.4 62.2
122 88.3 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 36.128 ng/ul

RT: 9.963 min Scan# 1169

Delta R.T. 0.012 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

Instrument :

BNP_P

ClientSampleId :

A6305MS

Tgt Ion: 93 Resp: 1619800

Ion Ratio Lower Upper

93 100

95 32.7 25.8 38.6

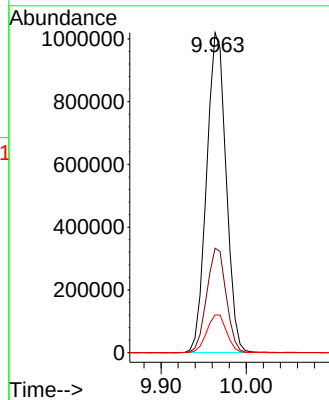
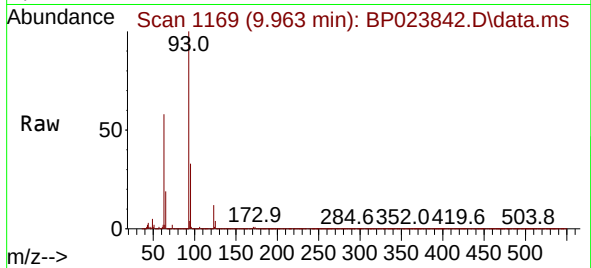
123 11.8 9.7 14.5

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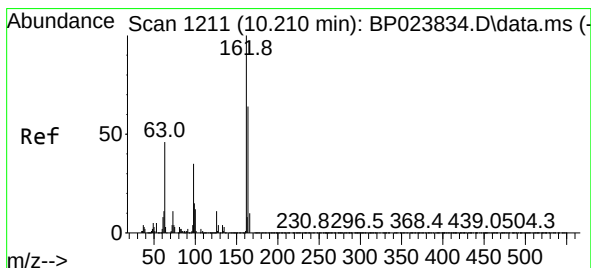
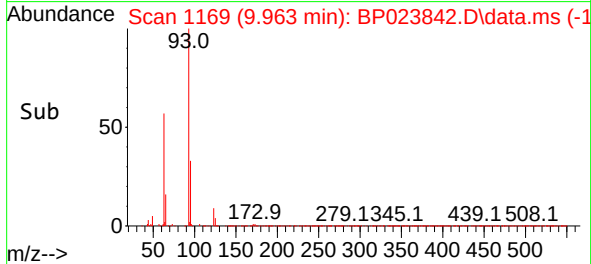
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Supervised By :mohammad
ahmed

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#29

2,4-Dichlorophenol

Concen: 37.233 ng/ul

RT: 10.210 min Scan# 1211

Delta R.T. 0.012 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

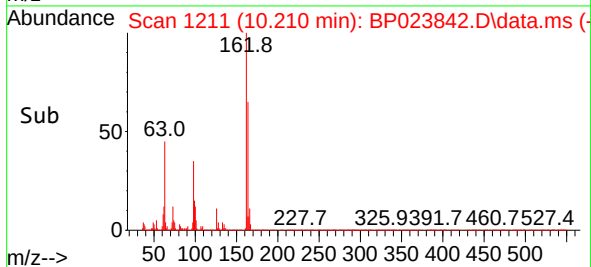
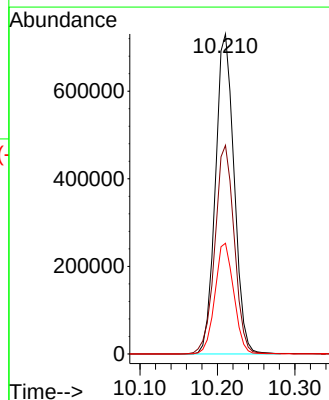
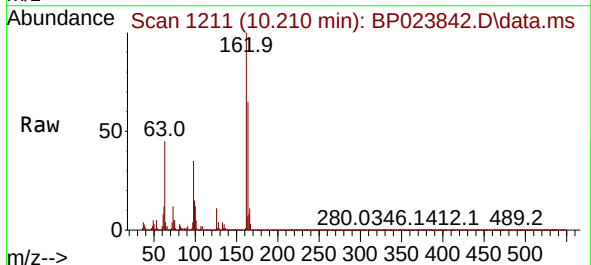
Tgt Ion:162 Resp: 1227723

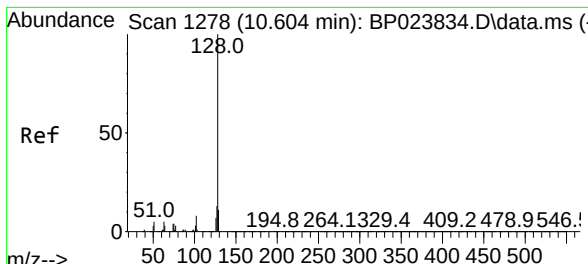
Ion Ratio Lower Upper

162 100

164 65.2 51.1 76.7

98 34.6 27.5 41.3





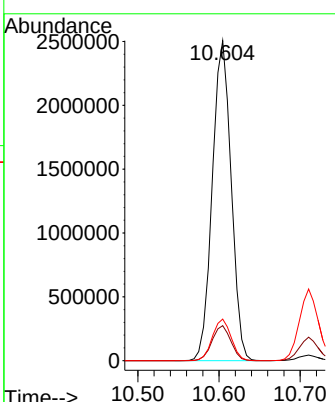
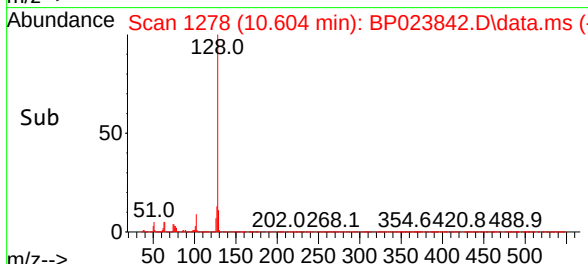
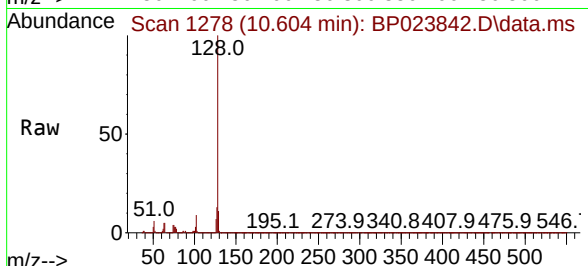
#30
Naphthalene
Concen: 36.836 ng/ul
RT: 10.604 min Scan# 1278
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Instrument : BNA_P
ClientSampleId : A6305MS

Tgt Ion:128 Resp: 404826

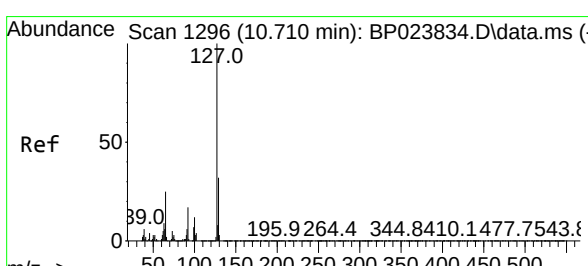
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.0	10.5	15.7

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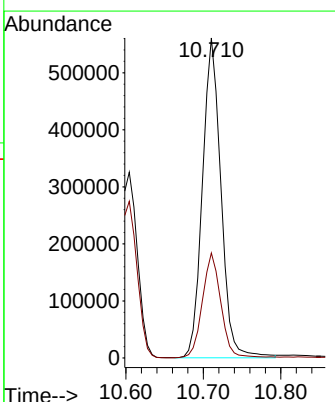
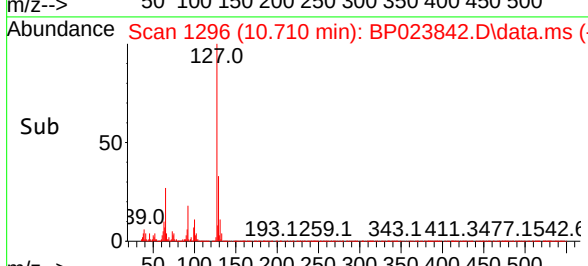
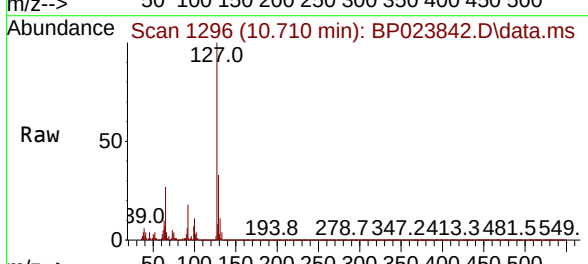
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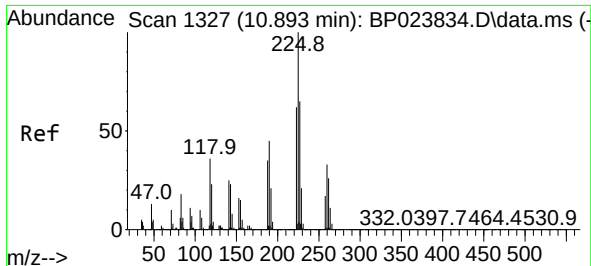


#32
4-Chloroaniline
Concen: 20.284 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Tgt Ion:127 Resp: 930856

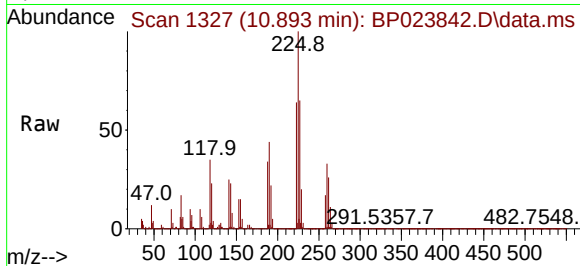
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.8





#33
Hexachlorobutadiene
Concen: 37.574 ng/u1
RT: 10.893 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

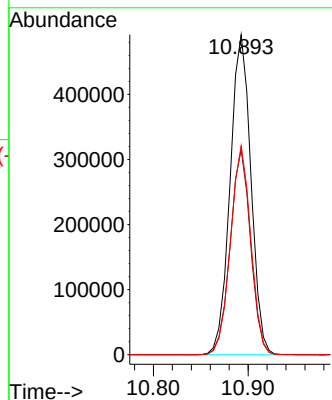
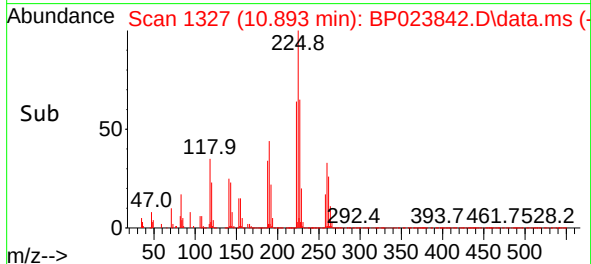
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:225 Resp: 750048
Ion Ratio Lower Upper
225 100
223 64.0 49.7 74.5
227 65.3 51.4 77.0

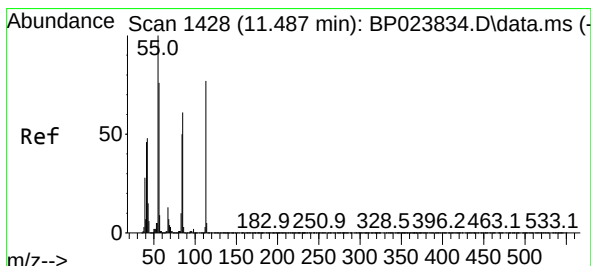
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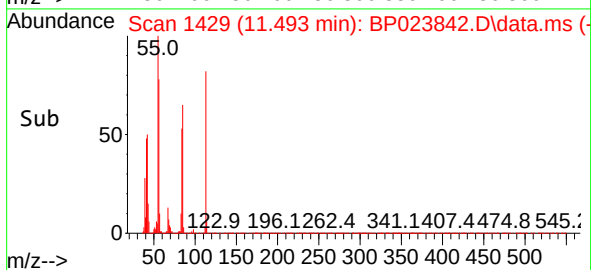
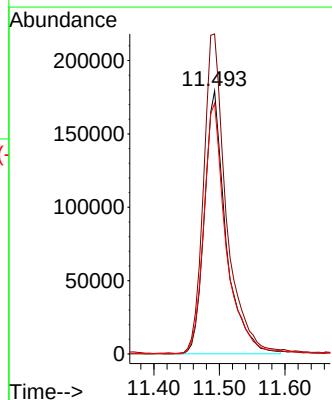
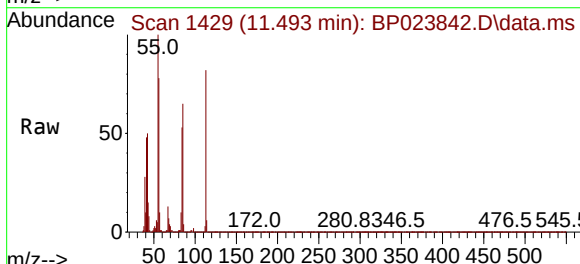
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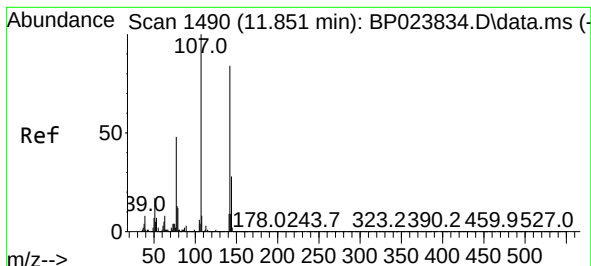
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#34
Caprolactam
Concen: 31.981 ng/u1
RT: 11.493 min Scan# 1429
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

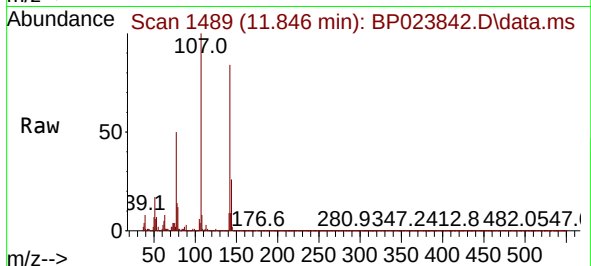
Tgt Ion:113 Resp: 408543
Ion Ratio Lower Upper
113 100
55 121.7 101.1 151.7
56 95.3 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 35.625 ng/ul
RT: 11.846 min Scan# 1490
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

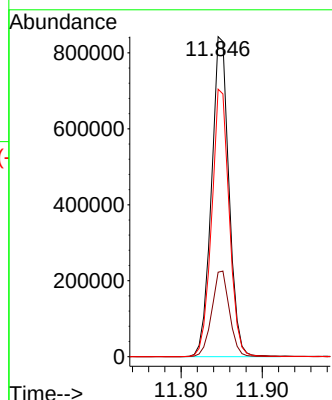
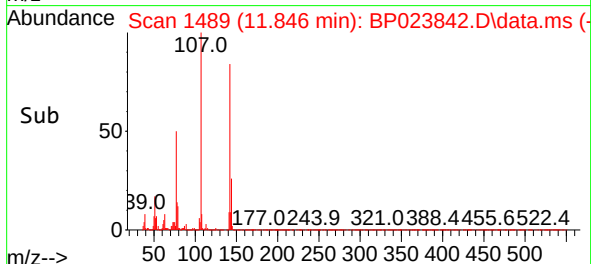
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:107 Resp: 126275
Ion Ratio Lower Upper
107 100
144 26.4 21.4 32.2
142 83.6 68.1 102.1

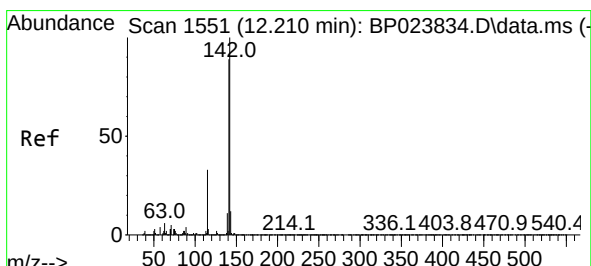
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Supervised By :mohammad ahmed 02/04/2025

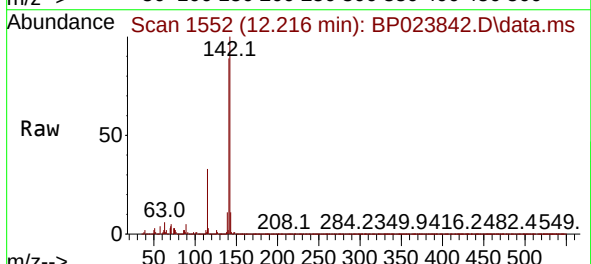


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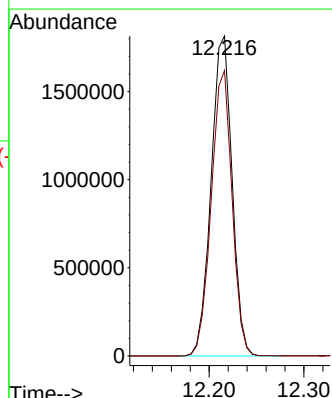
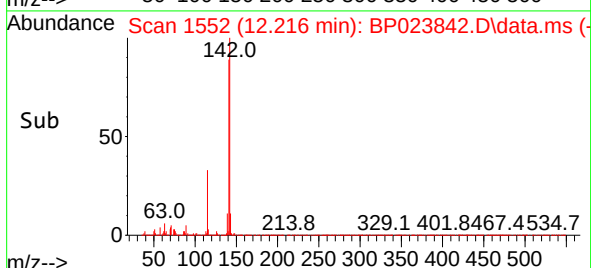
02/04/2025

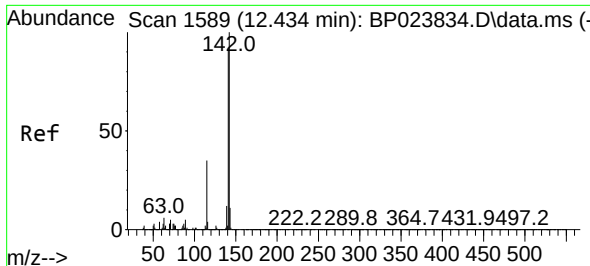


#36
2-Methylnaphthalene
Concen: 36.104 ng/ul
RT: 12.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54



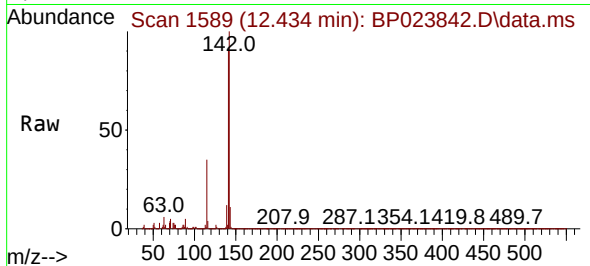
Tgt Ion:142 Resp: 2789837
Ion Ratio Lower Upper
142 100
141 89.2 70.8 106.2





#37
1-Methylnaphthalene
Concen: 36.080 ng/ul
RT: 12.434 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

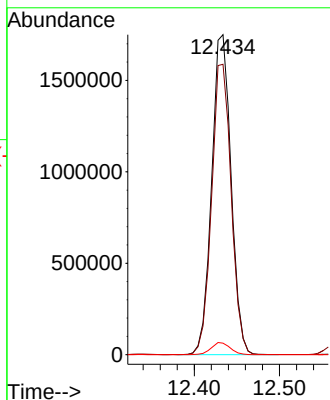
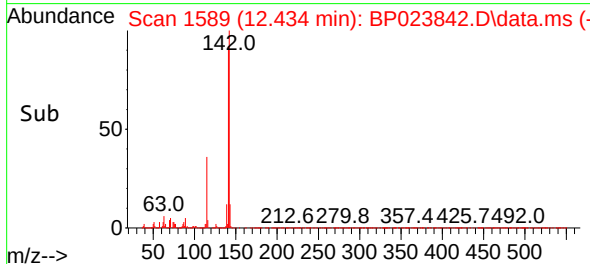
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:142 Resp: 2765770
Ion Ratio Lower Upper
142 100
141 90.8 72.8 109.2
116 3.6 2.9 4.3

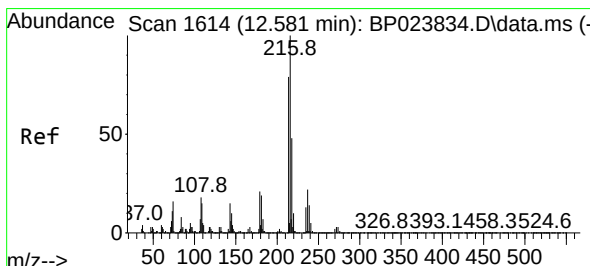
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Supervised By :mohammad ahmed 02/04/2025



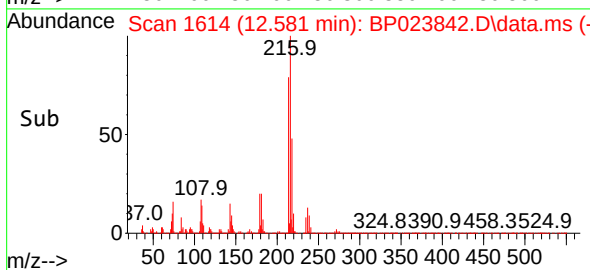
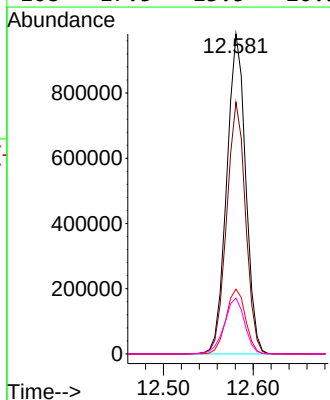
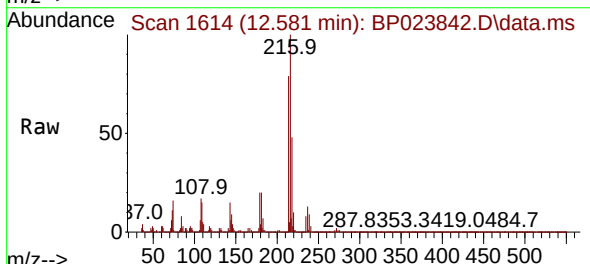
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ahmed

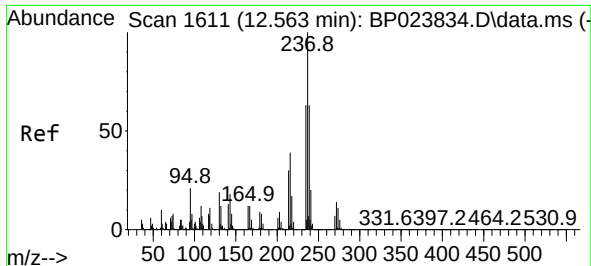
02/04/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.190 ng/ul
RT: 12.581 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

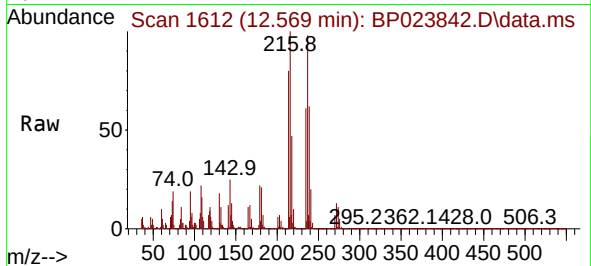
Tgt Ion:216 Resp: 1438675
Ion Ratio Lower Upper
216 100
214 78.6 63.2 94.8
179 20.3 16.7 25.1
108 17.5 13.5 20.3





#40
Hexachlorocyclopentadiene
Concen: 31.834 ng/ul
RT: 12.569 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

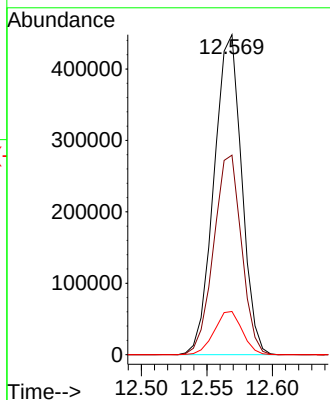
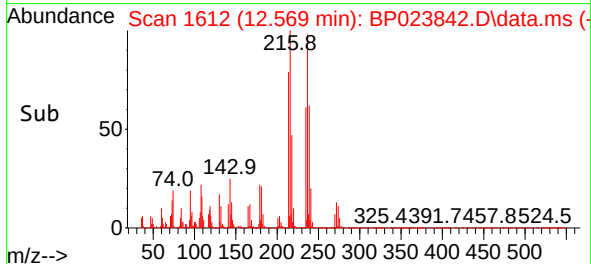
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:237 Resp: 658530
Ion Ratio Lower Upper
237 100
235 62.3 50.2 75.4
272 14.3 11.7 17.5

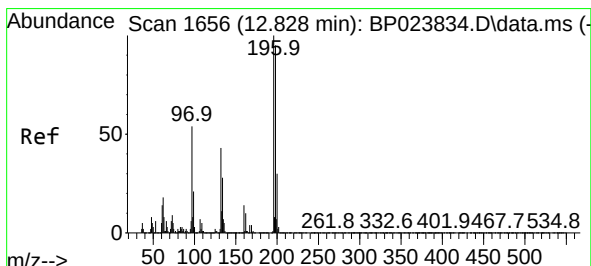
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Supervised By :mohammad ahmed 02/04/2025

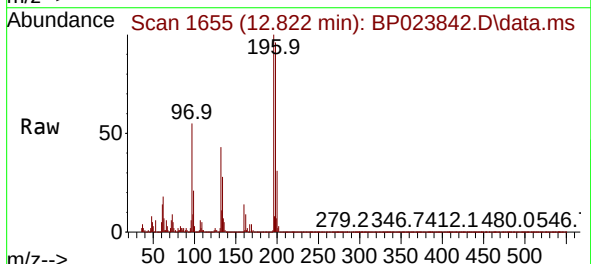


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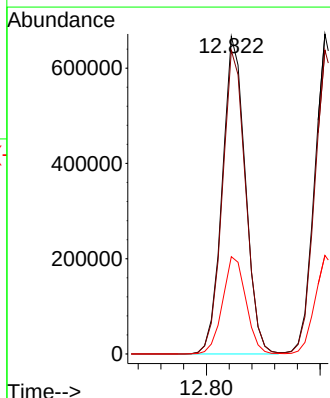
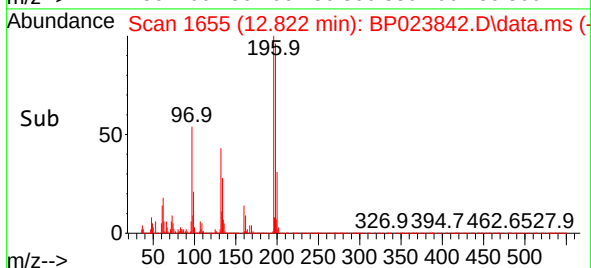
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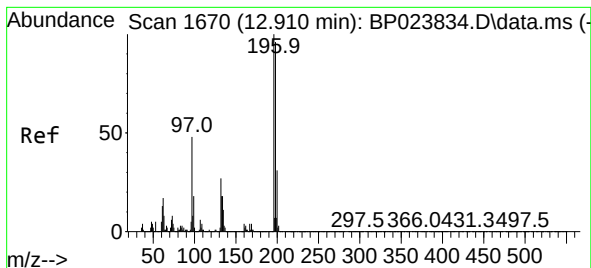


#41
2,4,6-Trichlorophenol
Concen: 38.378 ng/ul
RT: 12.822 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54



Tgt Ion:196 Resp: 941093
Ion Ratio Lower Upper
196 100
198 95.5 75.8 113.6
200 30.6 24.6 37.0





#42

2,4,5-Trichlorophenol

Concen: 38.739 ng/ul

RT: 12.904 min Scan# 1669

Delta R.T. 0.000 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

Instrument :

BNA_P

ClientSampleId :

A6305MS

Tgt Ion:196 Resp: 1023908

Ion Ratio Lower Upper

196 100

198 95.0 76.8 115.2

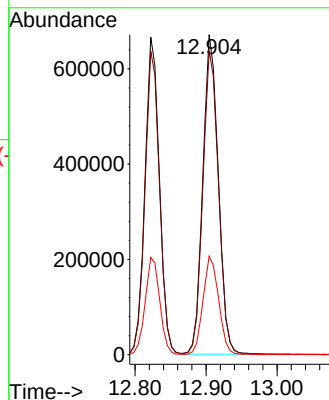
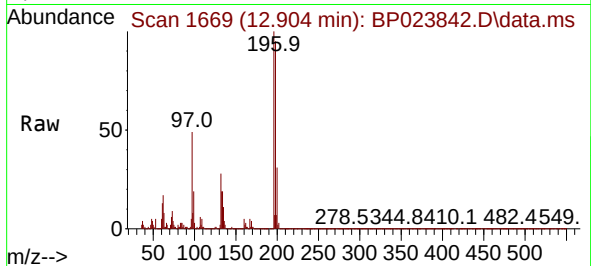
200 30.8 24.9 37.3

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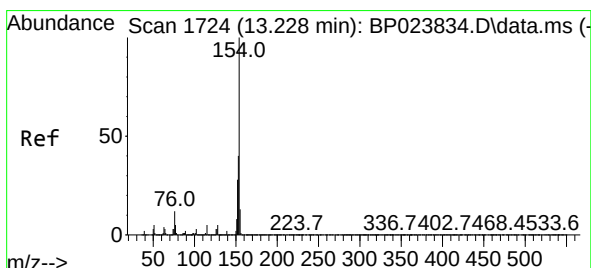
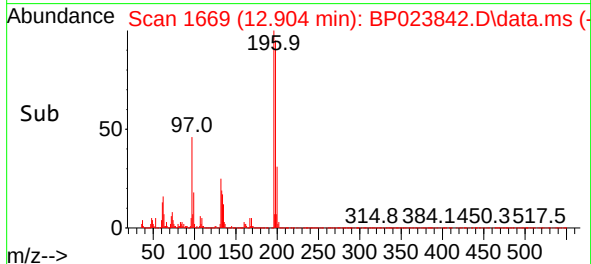
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Supervised By :mohammad
ahmed

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#43

1,1'-Biphenyl

Concen: 38.145 ng/ul

RT: 13.228 min Scan# 1724

Delta R.T. 0.006 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

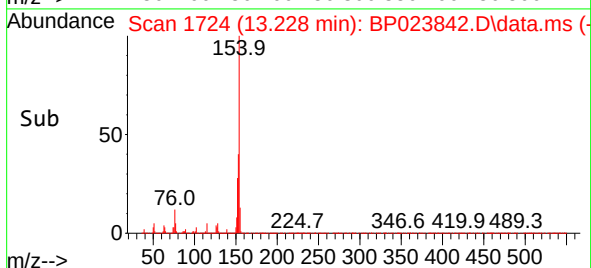
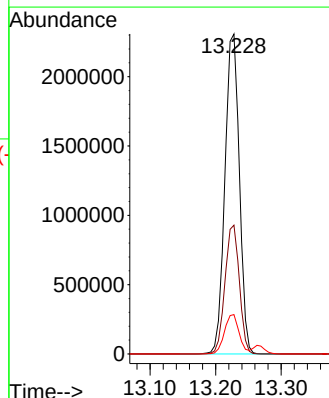
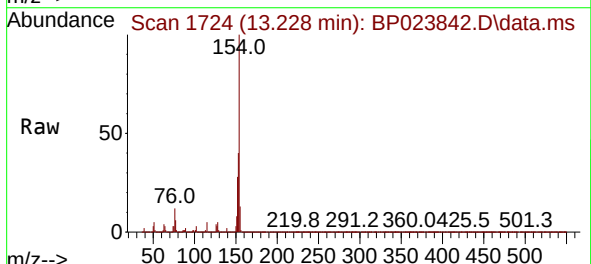
Tgt Ion:154 Resp: 3516051

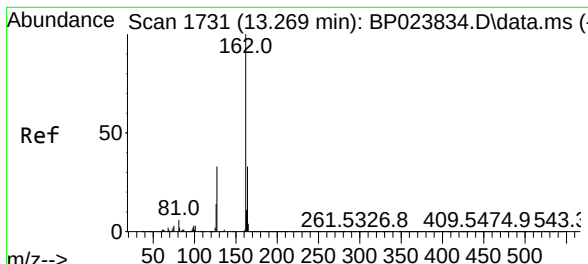
Ion Ratio Lower Upper

154 100

153 40.3 32.0 48.0

76 12.3 10.1 15.1





#44
 2-Chloronaphthalene
 Concen: 38.599 ng/ul
 RT: 13.269 min Scan# 1731
 Delta R.T. 0.000 min
 Lab File: BP023842.D
 Acq: 01 Feb 2025 02:54

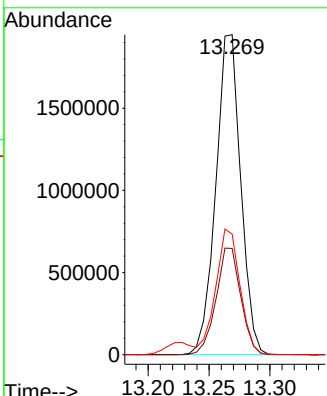
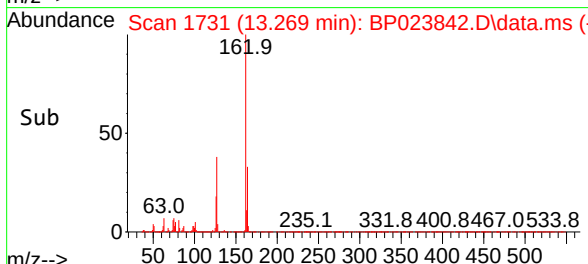
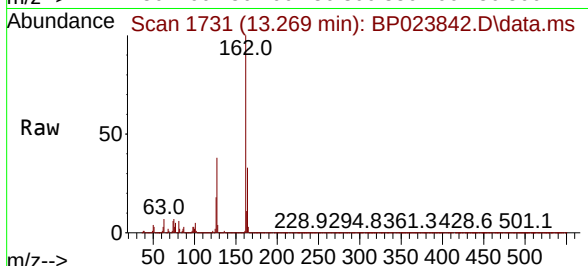
Instrument : BNA_P
 ClientSampleId : A6305MS

Tgt Ion: 162 Resp: 277231

Ion	Ratio	Lower	Upper
162	100		
164	33.2	26.3	39.5
127	37.7	30.5	45.7

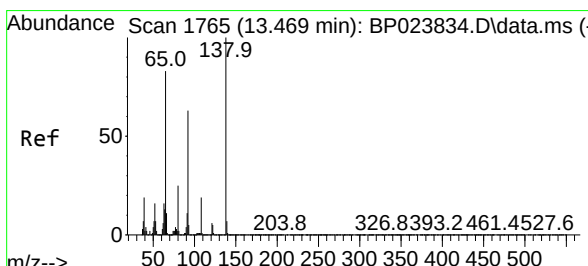
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 Supervised By :mohammad ahmed 02/04/2025



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 Supervised By :mohammad ahmed

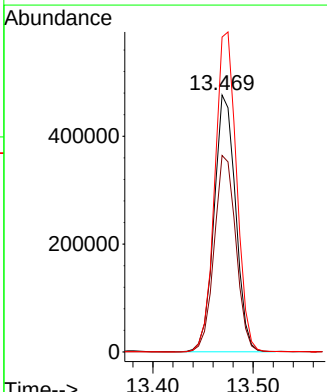
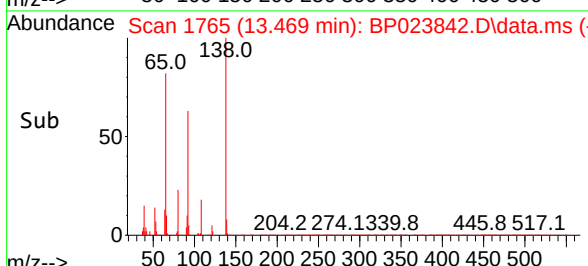
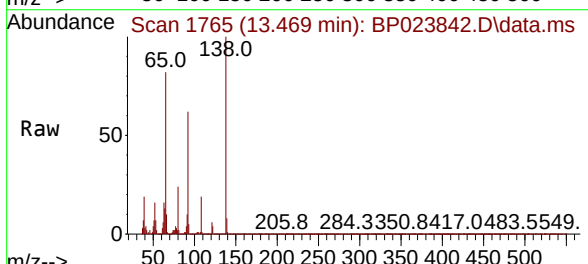
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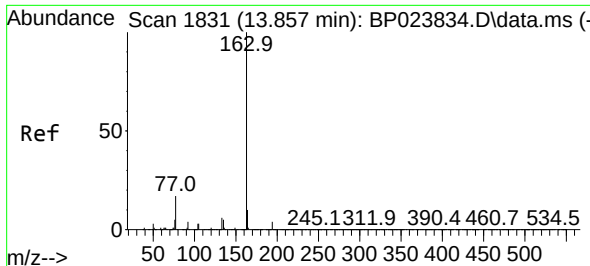


#45
 2-Nitroaniline
 Concen: 37.948 ng/ul
 RT: 13.469 min Scan# 1765
 Delta R.T. 0.006 min
 Lab File: BP023842.D
 Acq: 01 Feb 2025 02:54

Tgt Ion: 65 Resp: 709347

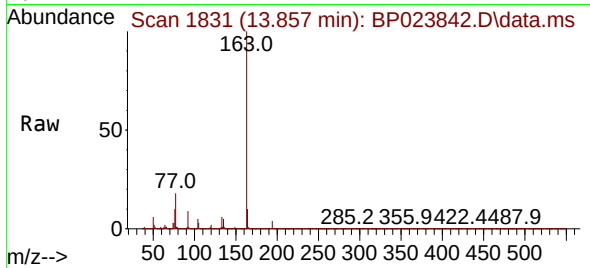
Ion	Ratio	Lower	Upper
65	100		
92	76.5	62.9	94.3
138	122.6	105.5	158.3





#47
Dimethylphthalate
Concen: 36.170 ng/ul
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

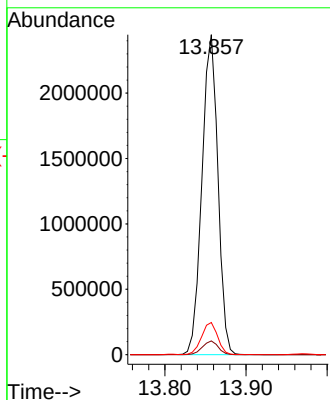
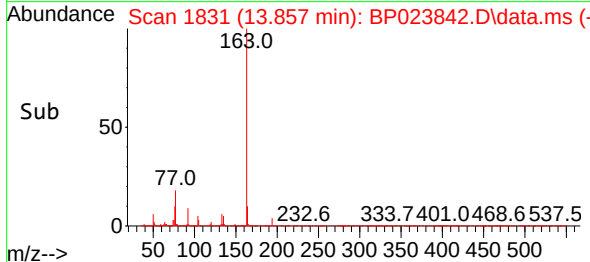
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:163 Resp: 333343
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.0 8.1 12.1

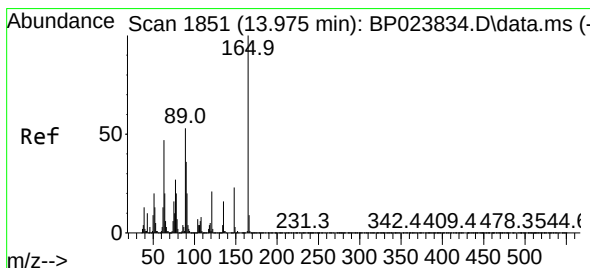
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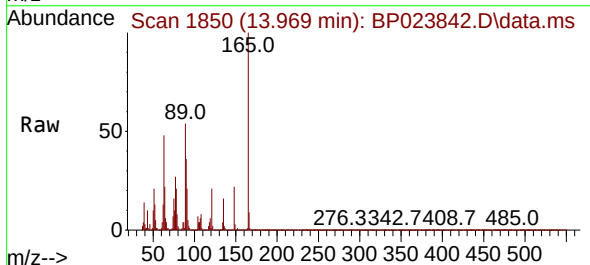


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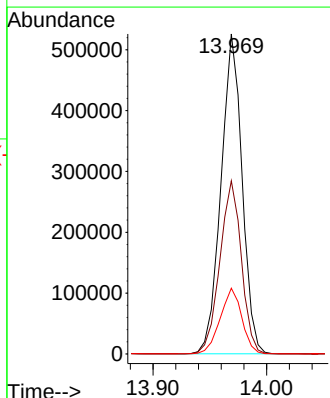
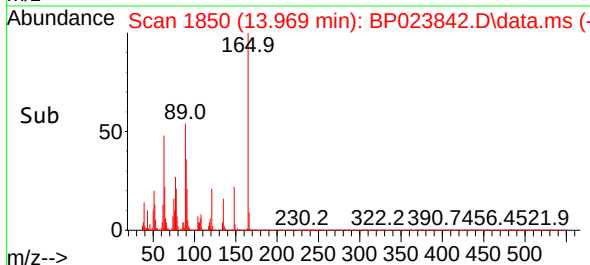
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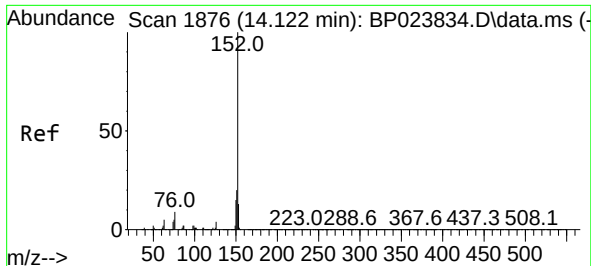


#48
2,6-Dinitrotoluene
Concen: 37.653 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54



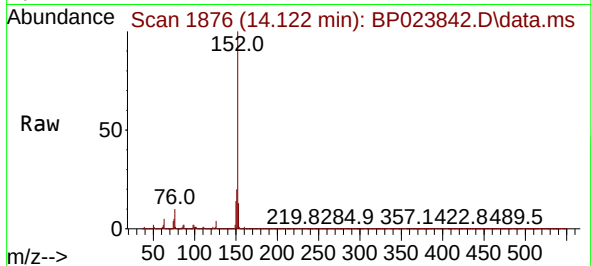
Tgt Ion:165 Resp: 678146
Ion Ratio Lower Upper
165 100
89 54.1 43.3 64.9
121 20.5 16.8 25.2





#50
Acenaphthylene
Concen: 37.789 ng/ul
RT: 14.122 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

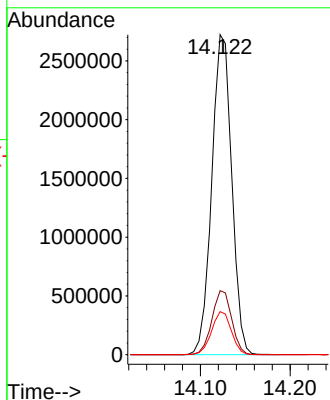
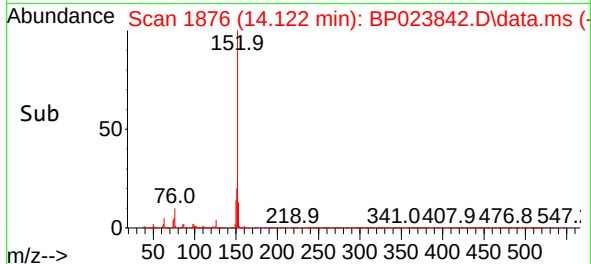
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:152 Resp: 4204118
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.5 10.4 15.6

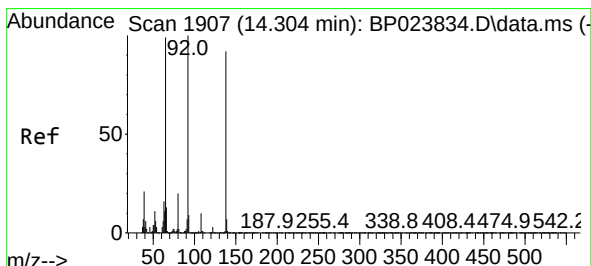
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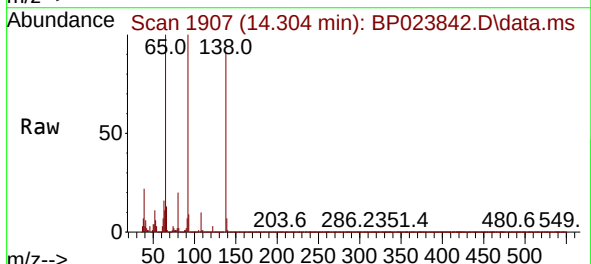


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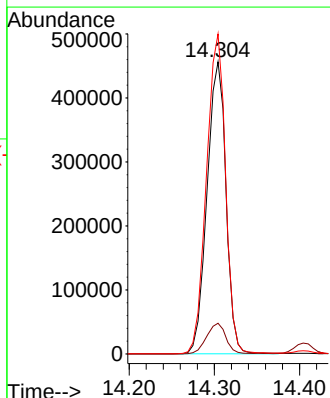
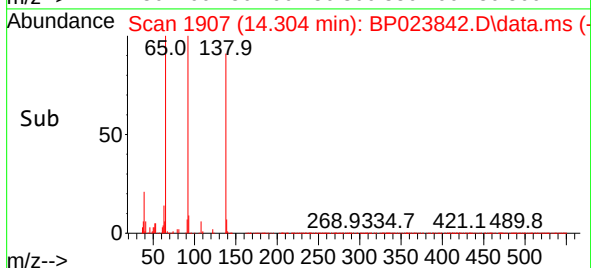
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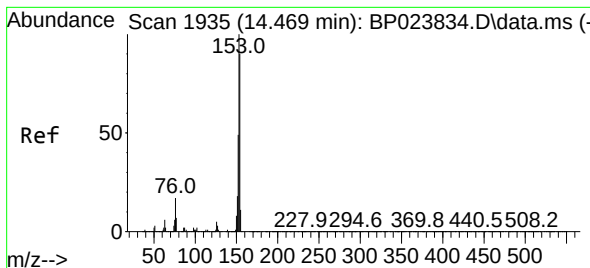


#51
3-Nitroaniline
Concen: 35.721 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54



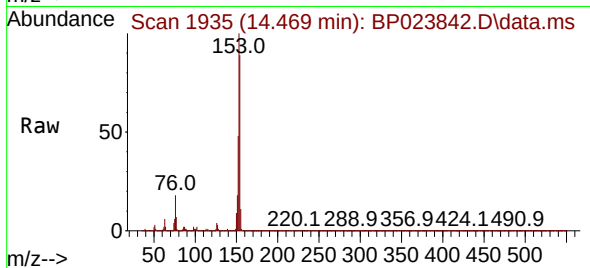
Tgt Ion:138 Resp: 707033
Ion Ratio Lower Upper
138 100
108 10.5 8.1 12.1
92 109.5 85.4 128.0





#52
Acenaphthene
Concen: 37.573 ng/ul
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

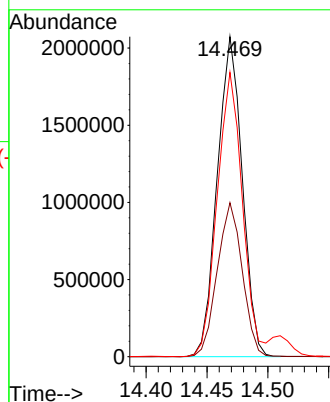
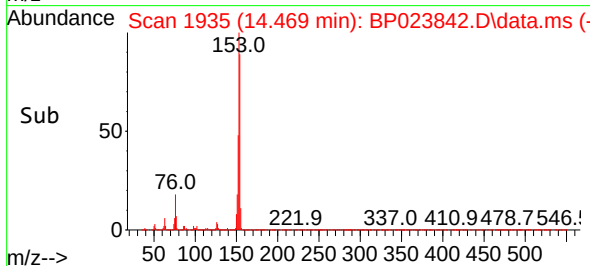
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:153 Resp: 2963700
Ion Ratio Lower Upper
153 100
152 48.1 38.2 57.4
154 88.9 71.2 106.8

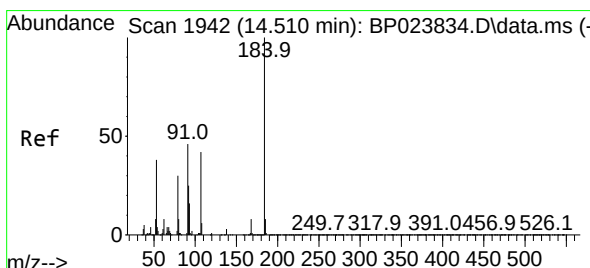
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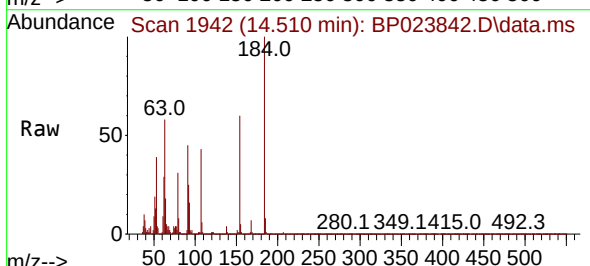


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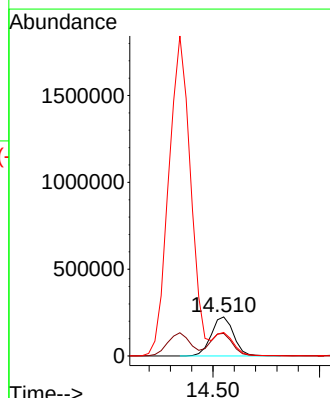
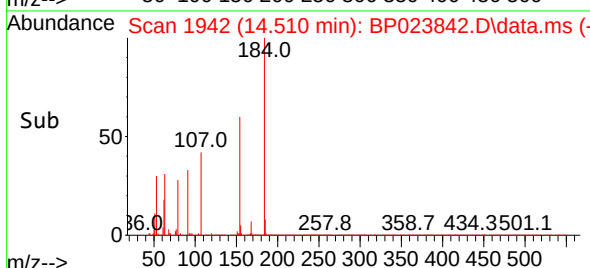
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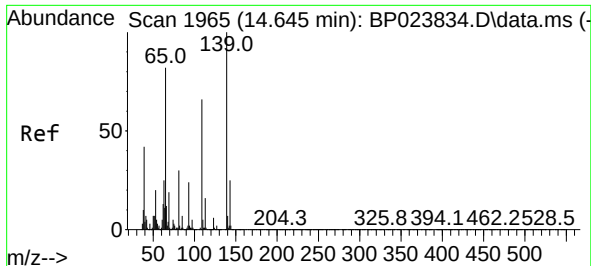


#53
2,4-Dinitrophenol
Concen: 30.588 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54



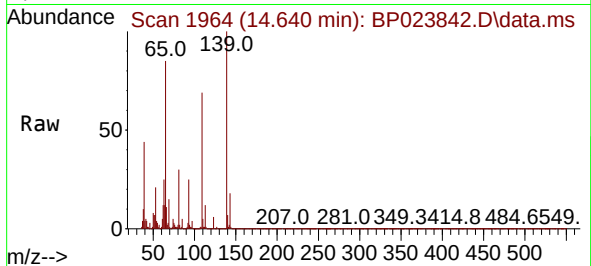
Tgt Ion:184 Resp: 328427
Ion Ratio Lower Upper
184 100
63 57.5 47.8 71.8
154 60.1 47.0 70.4





#55
4-Nitrophenol
Concen: 37.906 ng/ul
RT: 14.640 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

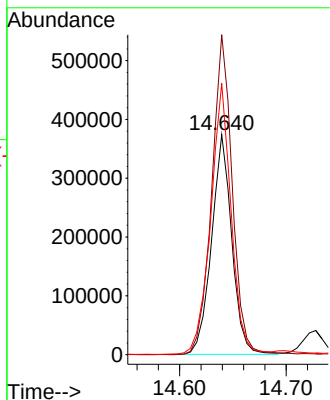
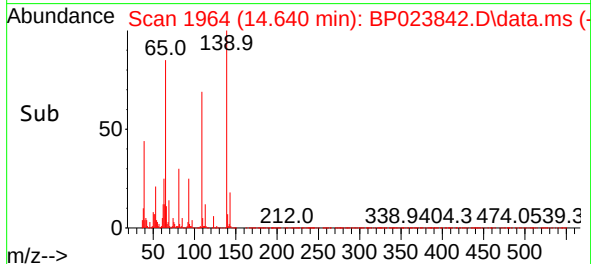
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:109 Resp: 49329
Ion Ratio Lower Upper
109 100
139 145.5 121.4 182.0
65 123.4 100.4 150.6

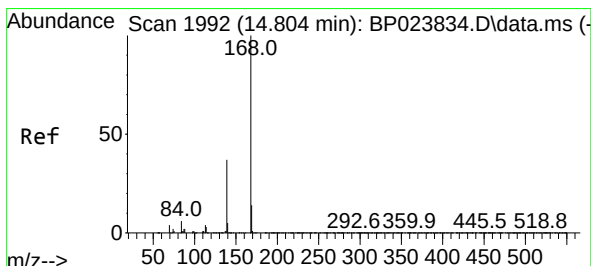
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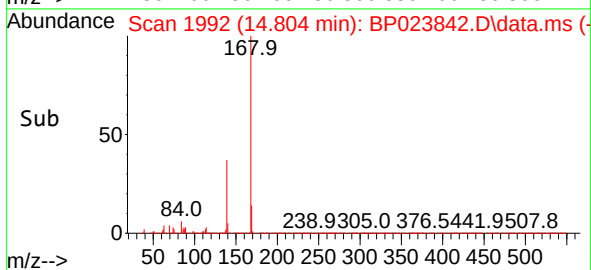
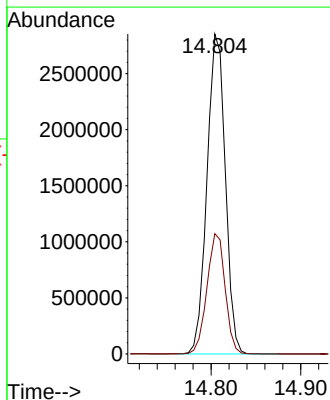
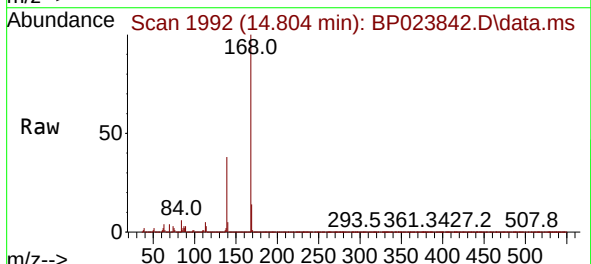
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ahmed

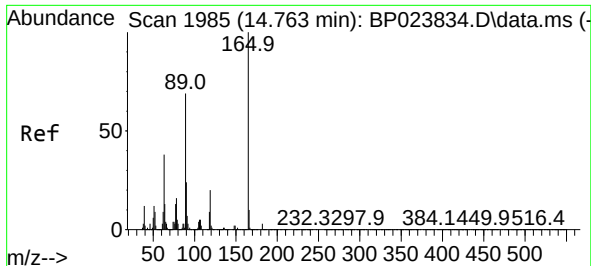
02/04/2025



#56
Dibenzofuran
Concen: 36.998 ng/ul
RT: 14.804 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

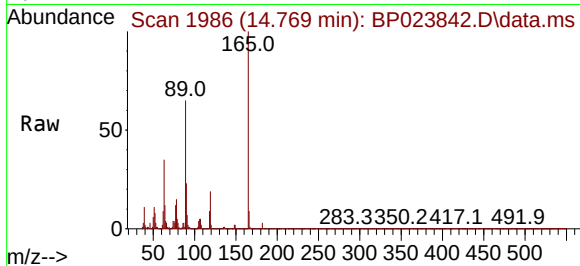
Tgt Ion:168 Resp: 4043823
Ion Ratio Lower Upper
168 100
139 37.6 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 37.370 ng/ul
RT: 14.769 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

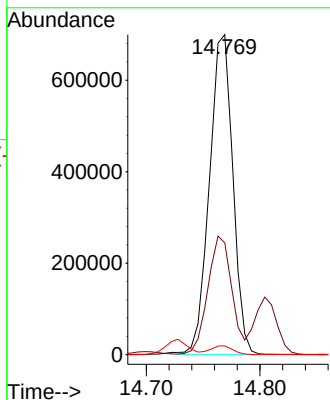
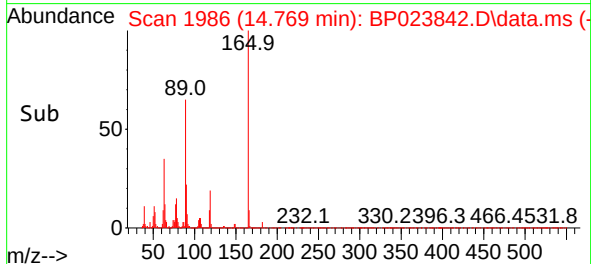
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:165 Resp: 1001094
Ion Ratio Lower Upper
165 100
63 35.0 27.8 41.6
182 2.7 2.2 3.4

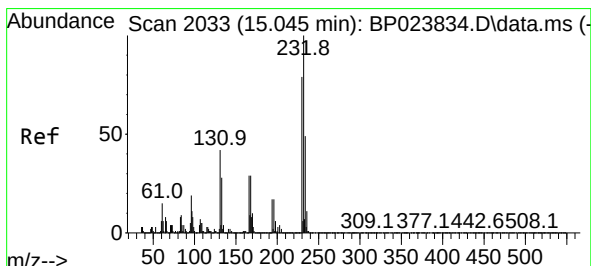
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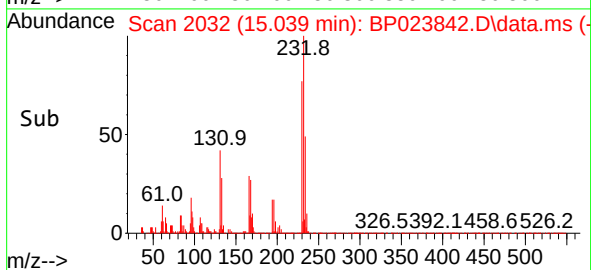
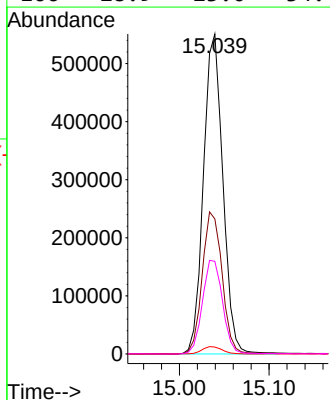
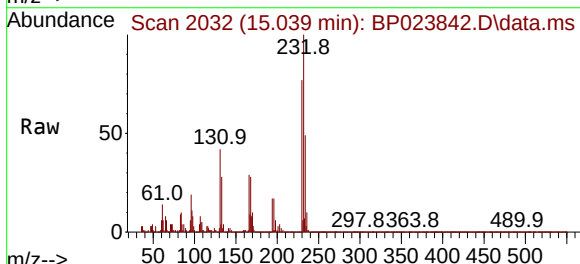
02/03/2025
Supervised By :mohammad
ahmed

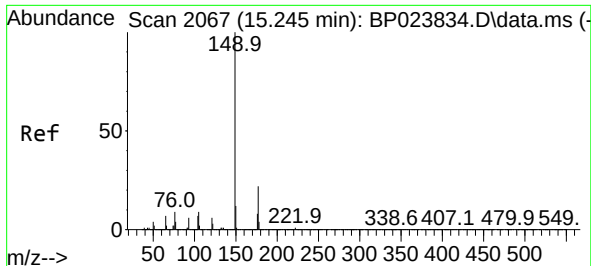
02/04/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.809 ng/ul
RT: 15.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

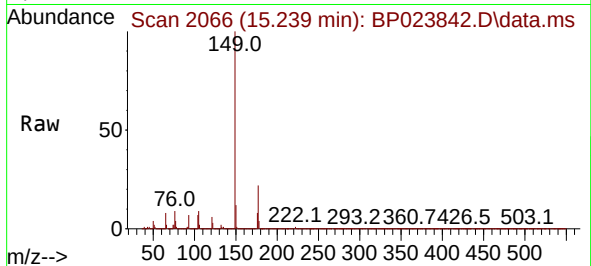
Tgt Ion:232 Resp: 827866
Ion Ratio Lower Upper
232 100
131 42.2 32.4 48.6
130 2.2 1.7 2.5
166 28.9 23.0 34.4





#59
Diethylphthalate
Concen: 36.401 ng/ul
RT: 15.239 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

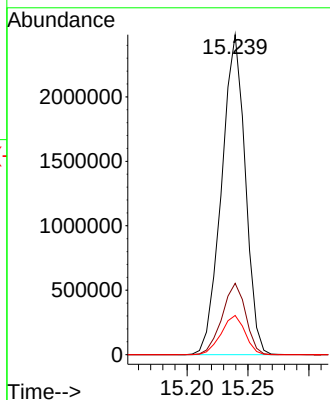
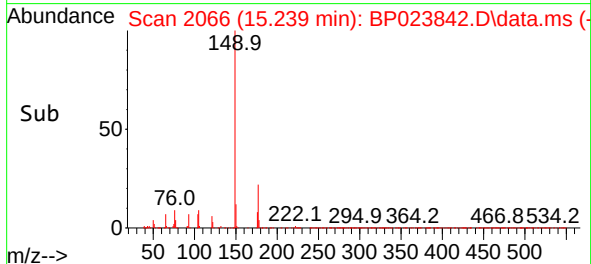
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:149 Resp: 336105
Ion Ratio Lower Upper
149 100
177 22.3 17.4 26.0
150 12.3 9.9 14.9

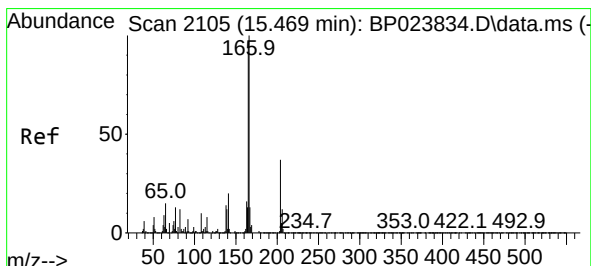
Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



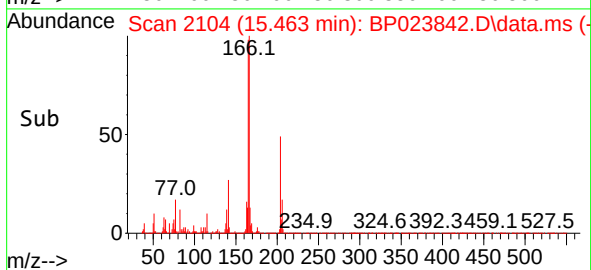
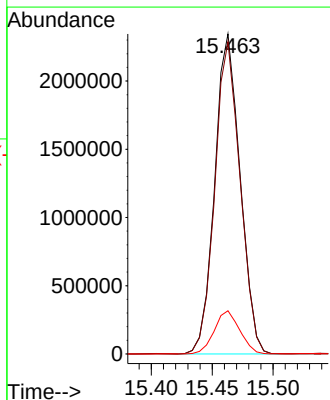
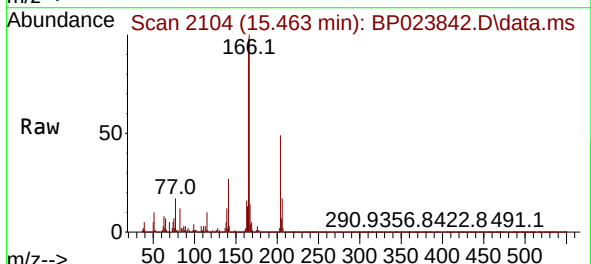
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Supervised By :mohammad
ahmed

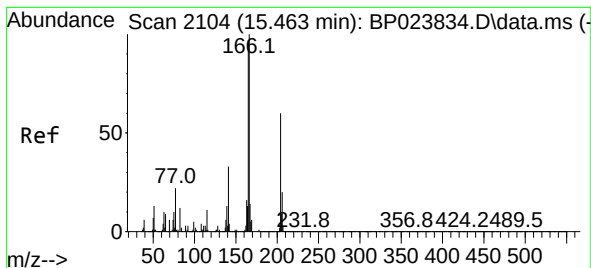
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#61
Fluorene
Concen: 37.586 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

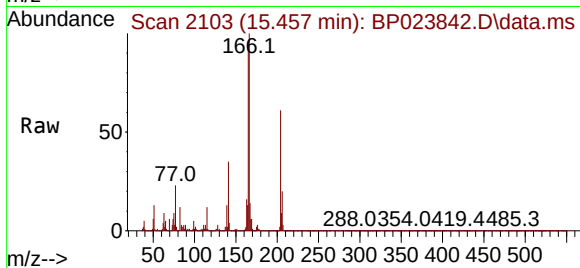
Tgt Ion:166 Resp: 3407925
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.5 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 37.653 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. -0.011 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

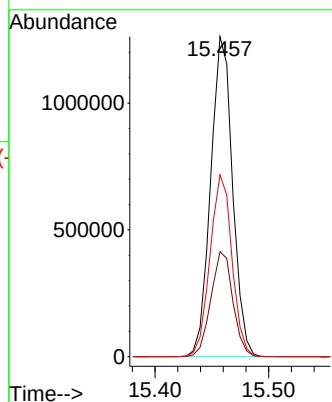
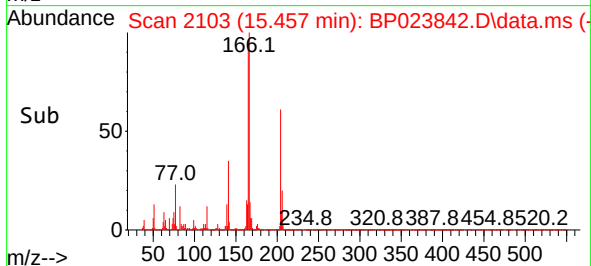
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:204 Resp: 168999
Ion Ratio Lower Upper
204 100
206 32.8 26.5 39.7
141 56.9 44.5 66.7

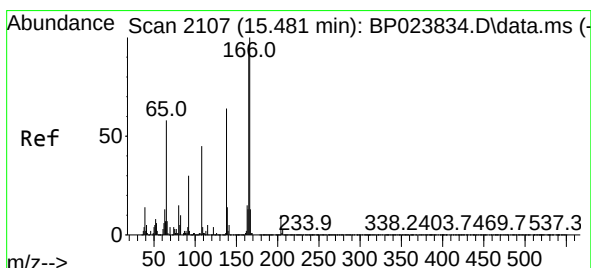
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Supervised By :mohammad ahmed 02/04/2025



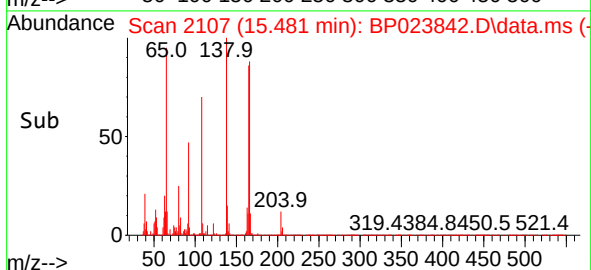
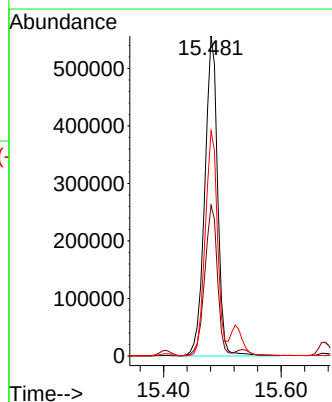
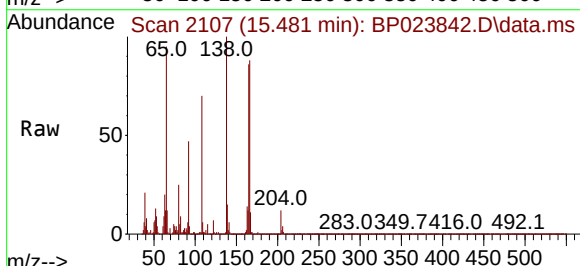
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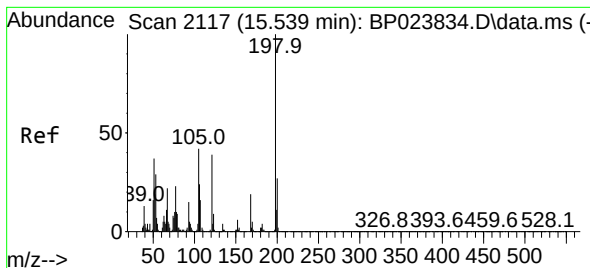
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#63
4-Nitroaniline
Concen: 43.833 ng/ul
RT: 15.481 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Tgt Ion:138 Resp: 844118
Ion Ratio Lower Upper
138 100
92 47.1 37.7 56.5
108 70.4 56.7 85.1





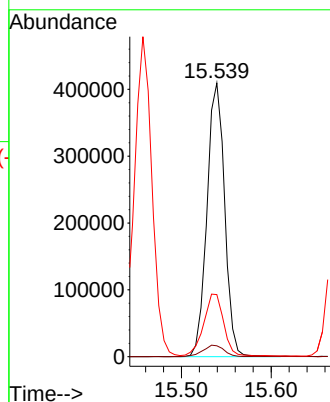
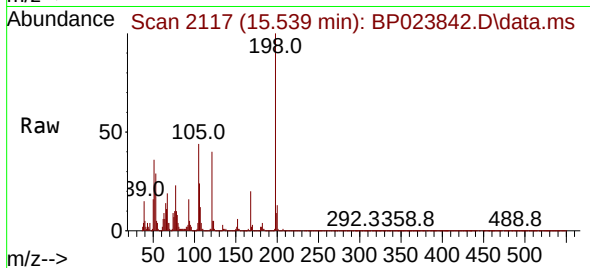
#66
4,6-Dinitro-2-methylphenol
Concen: 33.578 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. -0.011 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Instrument :
BNA_P
ClientSampleId :
A6305MS

Tgt Ion:198 Resp: 559778
Ion Ratio Lower Upper
198 100
182 4.0 3.9 5.9
77 22.7 19.7 29.5

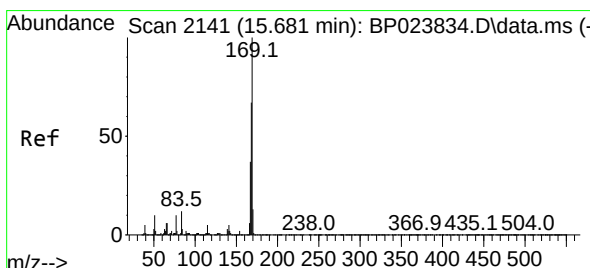
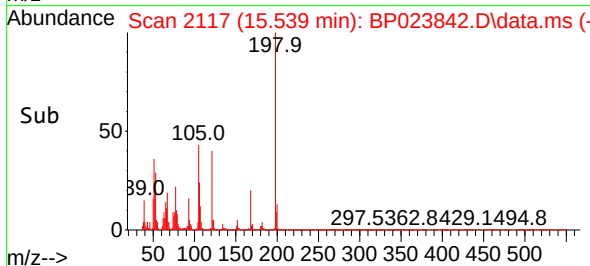
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Supervised By :mohammad ahmed 02/04/2025



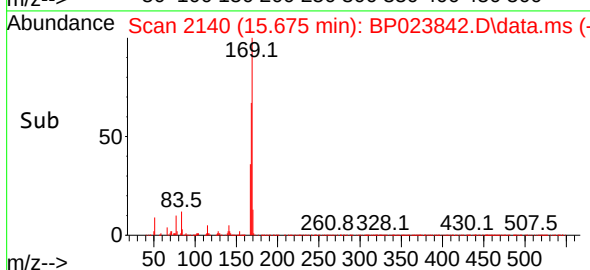
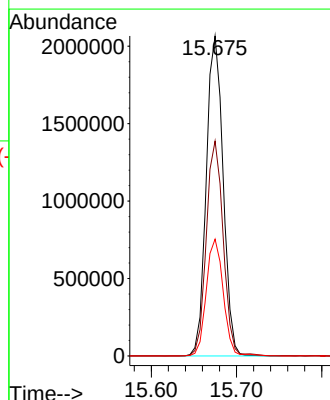
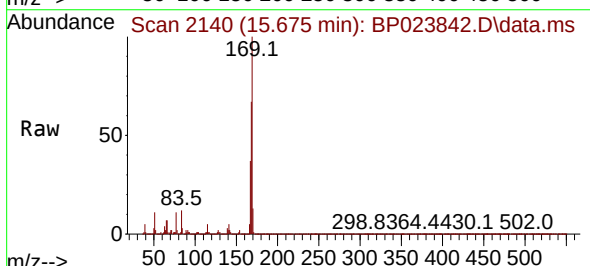
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ahmed

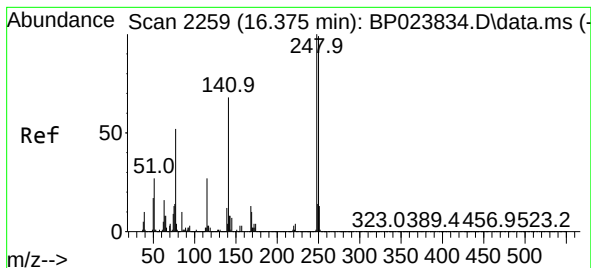
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#67
N-Nitrosodiphenylamine
Concen: 37.807 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.011 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

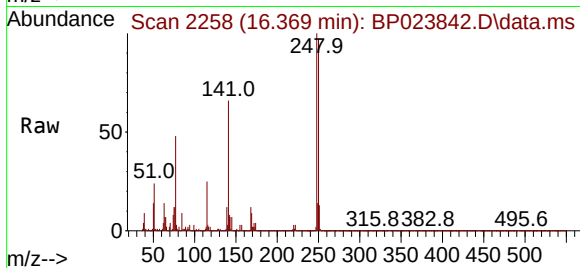
Tgt Ion:169 Resp: 2836073
Ion Ratio Lower Upper
169 100
168 67.1 53.6 80.4
167 36.5 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 37.817 ng/ul
RT: 16.369 min Scan# 2259
Delta R.T. -0.017 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

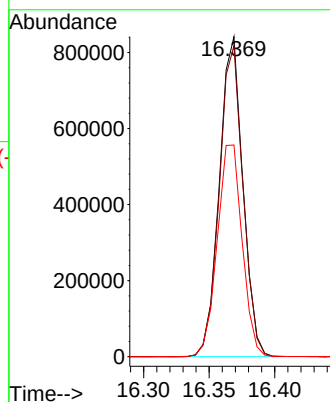
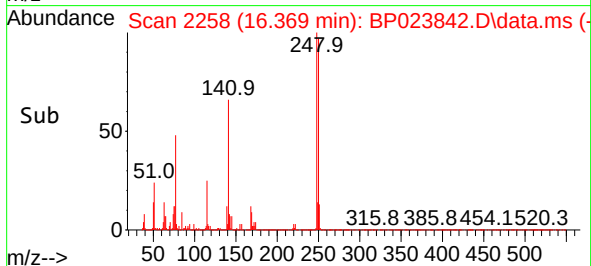
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:248 Resp: 104869
Ion Ratio Lower Upper
248 100
250 97.2 78.8 118.2
141 66.1 55.6 83.4

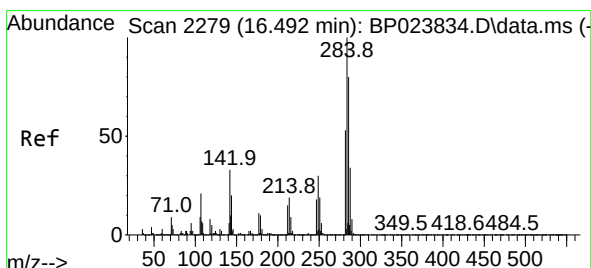
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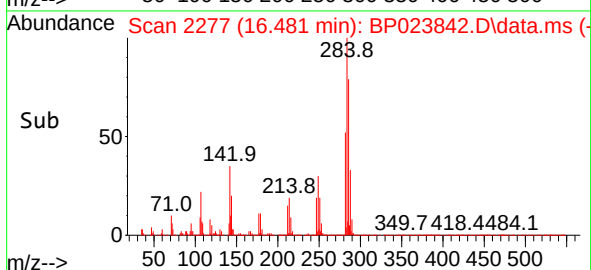
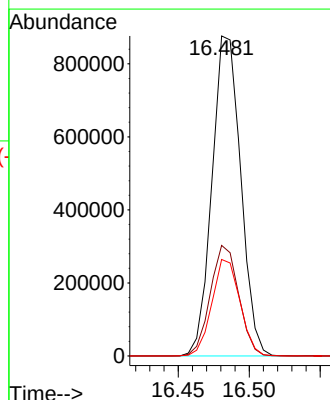
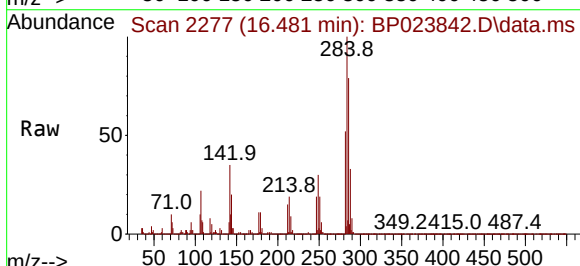
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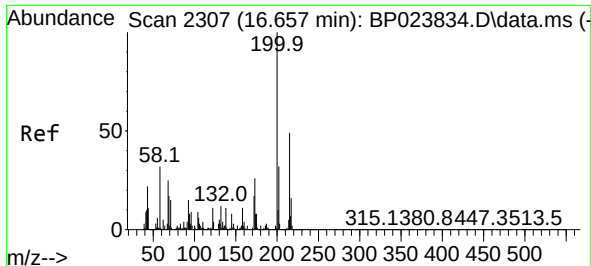
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#69
Hexachlorobenzene
Concen: 36.625 ng/ul
RT: 16.481 min Scan# 2277
Delta R.T. -0.023 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

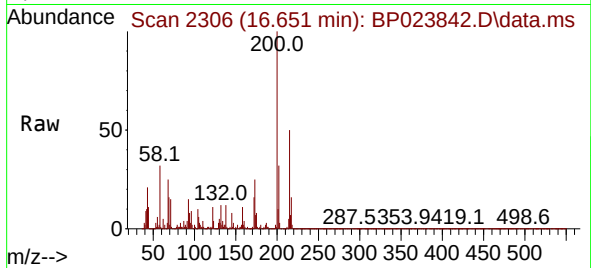
Tgt Ion:284 Resp: 1230579
Ion Ratio Lower Upper
284 100
142 34.6 25.9 38.9
249 30.2 24.0 36.0





#70
Atrazine
Concen: 35.775 ng/ul
RT: 16.651 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

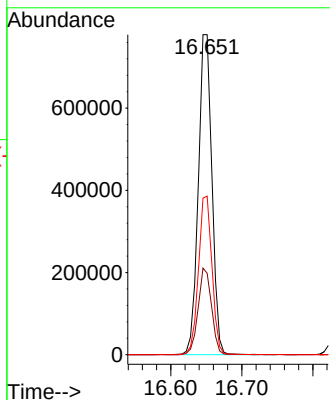
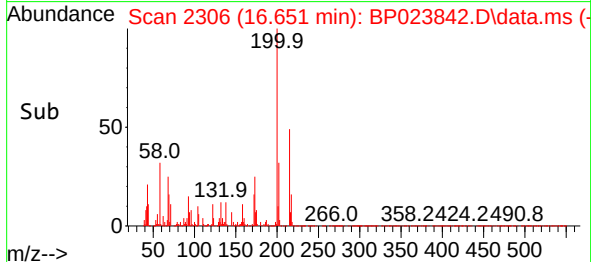
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:200 Resp: 1039210
Ion Ratio Lower Upper
200 100
173 25.4 21.0 31.6
215 49.6 40.1 60.1

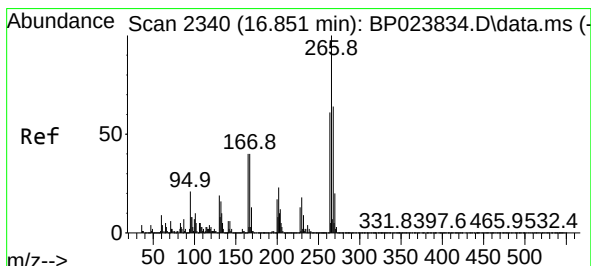
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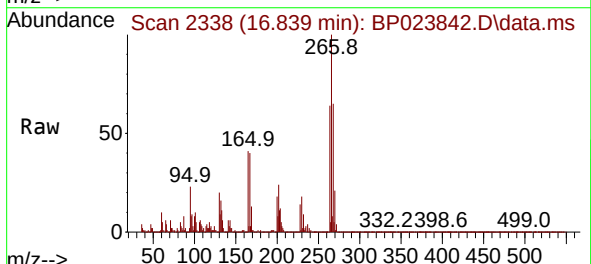


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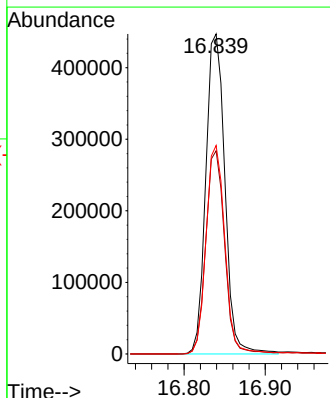
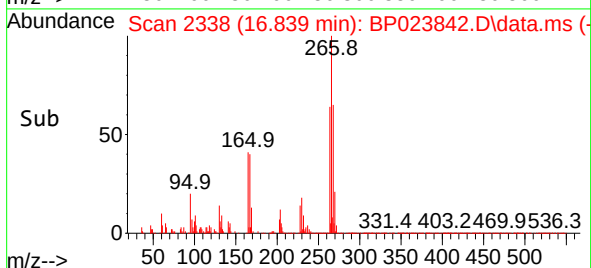
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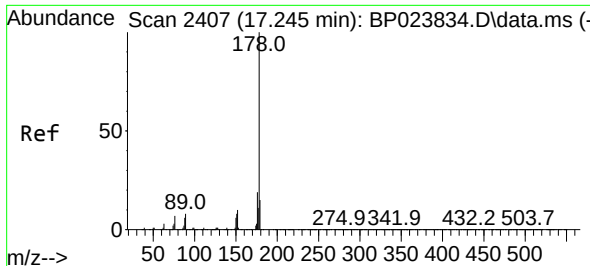


#71
Pentachlorophenol
Concen: 35.263 ng/ul
RT: 16.839 min Scan# 2338
Delta R.T. -0.017 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54



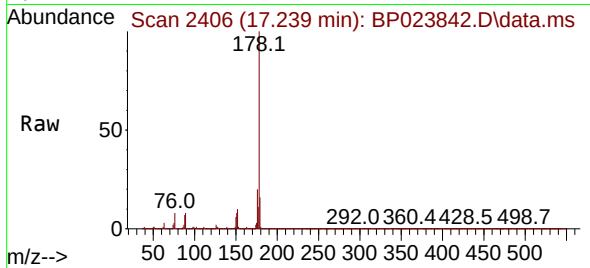
Tgt Ion:266 Resp: 728788
Ion Ratio Lower Upper
266 100
264 63.5 50.8 76.2
268 65.2 51.1 76.7





#72
Phenanthrene
Concen: 38.455 ng/u1
RT: 17.239 min Scan# 2406
Delta R.T. -0.017 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

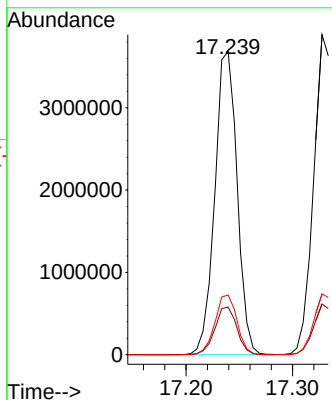
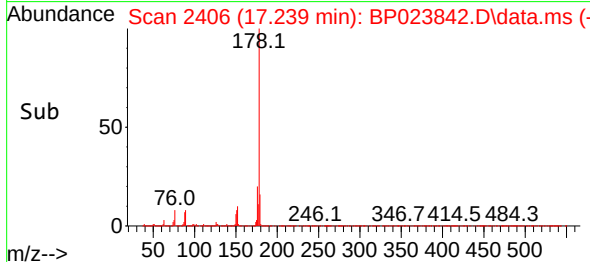
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:178 Resp: 5337704
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.7 15.6 23.4

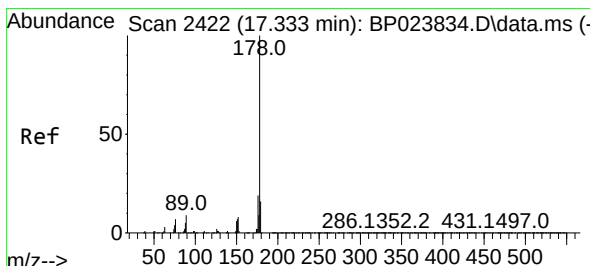
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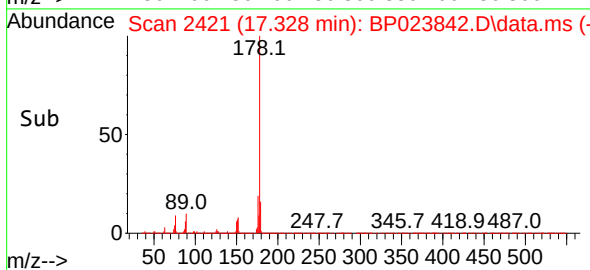
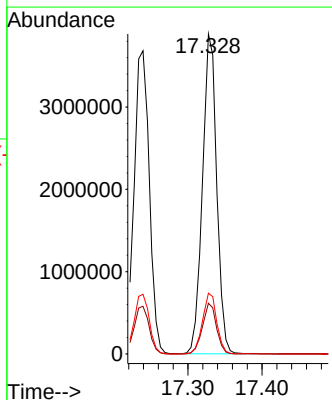
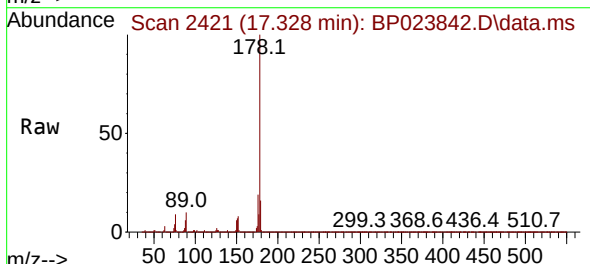
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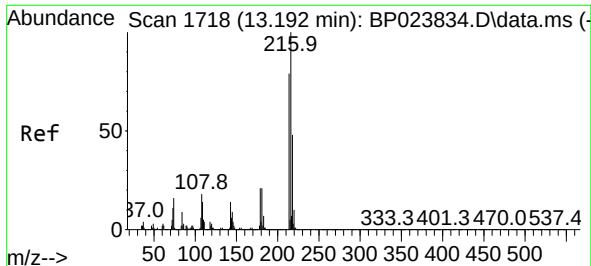
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#74
Anthracene
Concen: 37.060 ng/u1
RT: 17.328 min Scan# 2421
Delta R.T. -0.023 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Tgt Ion:178 Resp: 5187699
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 19.0 15.0 22.4





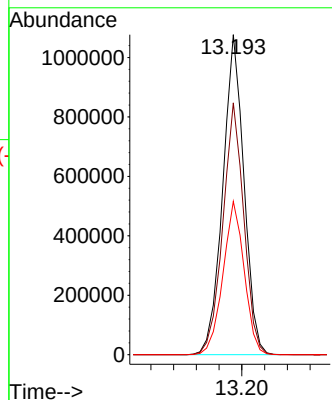
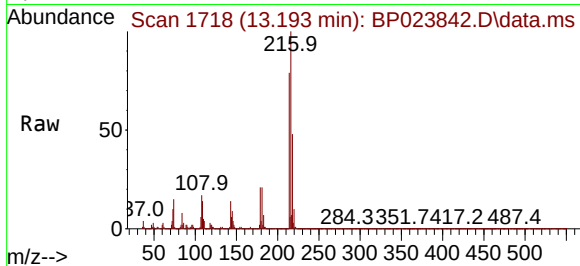
#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.678 ng/uL
RT: 13.193 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Instrument :
BNA_P
ClientSampleId :
A6305MS

Tgt Ion:216 Resp: 1392120
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.4
218 47.9 37.8 56.8

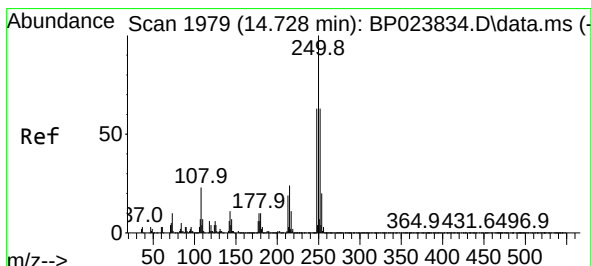
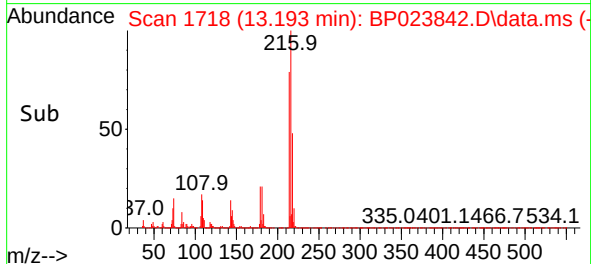
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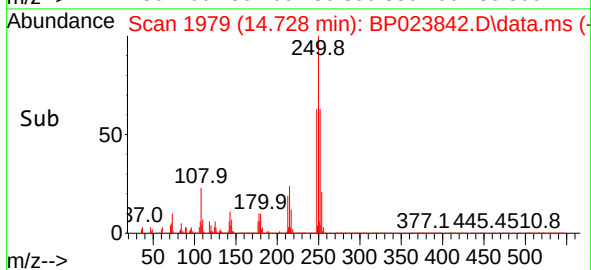
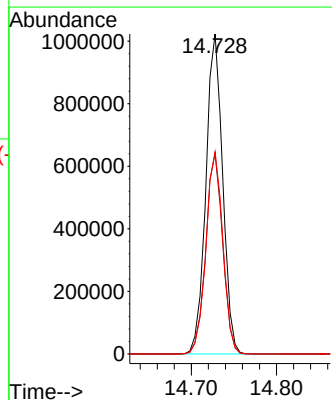
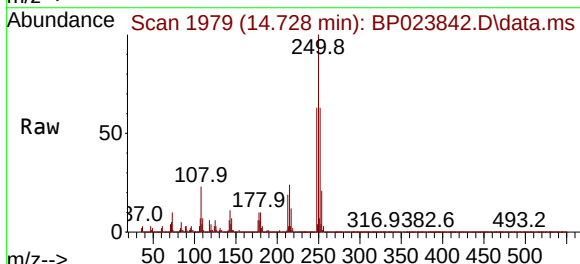
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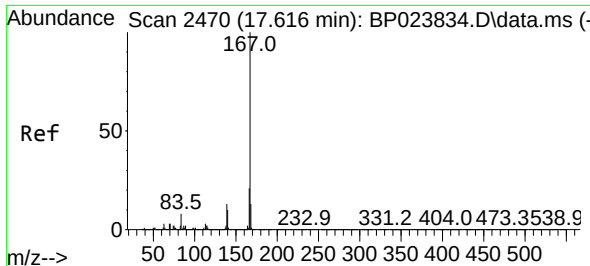
02/04/2025



#76
Pentachlorobenzene
Concen: 35.973 ng/uL
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

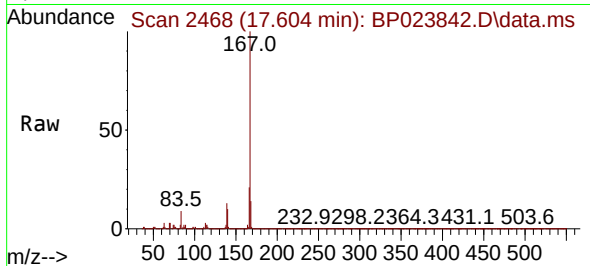
Tgt Ion:250 Resp: 1395290
Ion Ratio Lower Upper
250 100
248 62.5 50.6 76.0
252 63.2 51.8 77.6





#77
Carbazole
Concen: 40.521 ng/ul
RT: 17.604 min Scan# 2470
Delta R.T. -0.023 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

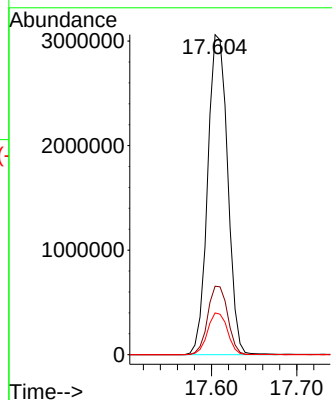
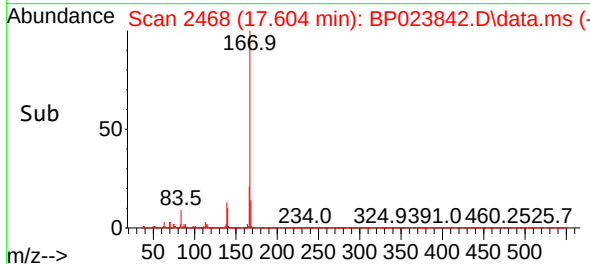
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:167 Resp: 4969268
Ion Ratio Lower Upper
167 100
166 21.4 17.0 25.6
139 13.1 10.2 15.4

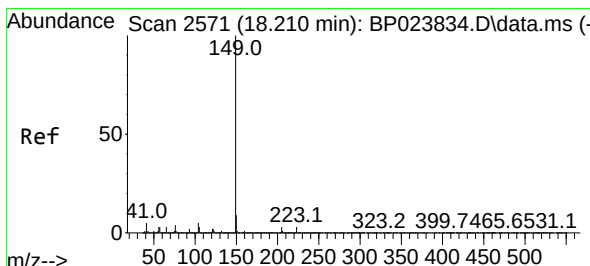
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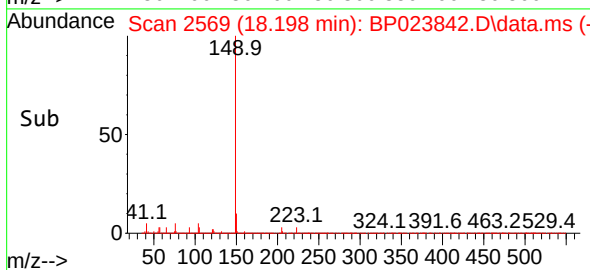
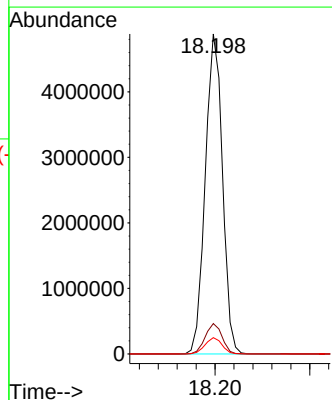
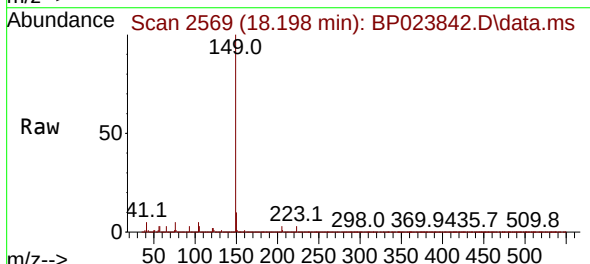
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Supervised By :mohammad
ahmed

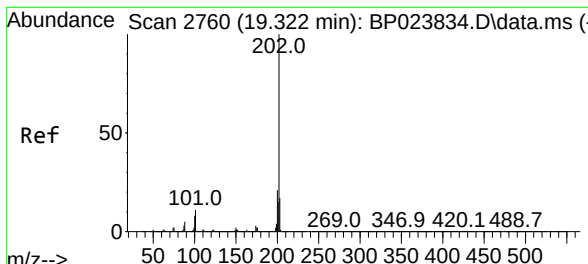
02/04/2025



#78
Di-n-butylphthalate
Concen: 40.386 ng/ul
RT: 18.198 min Scan# 2569
Delta R.T. -0.029 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Tgt Ion:149 Resp: 6129923
Ion Ratio Lower Upper
149 100
150 9.5 7.4 11.2
104 5.1 4.0 6.0





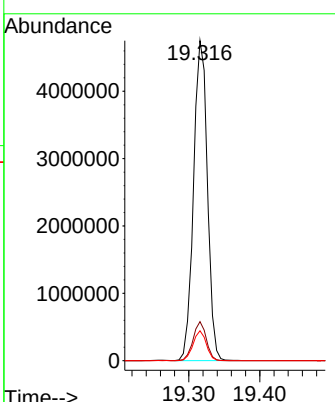
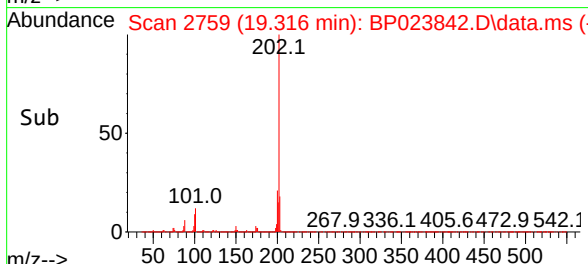
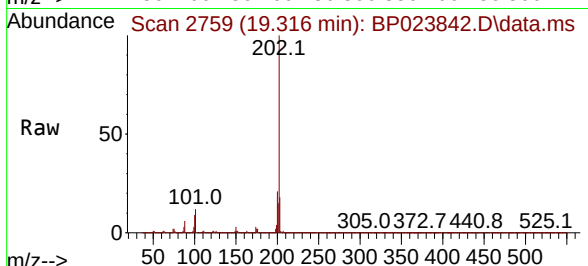
#80
 Fluoranthene
 Concen: 38.464 ng/u1
 RT: 19.316 min Scan# 21
 Delta R.T. -0.011 min
 Lab File: BP023842.D
 Acq: 01 Feb 2025 02:54

Instrument : BNA_P
 ClientSampleId : A6305MS

Tgt Ion:202 Resp: 645721

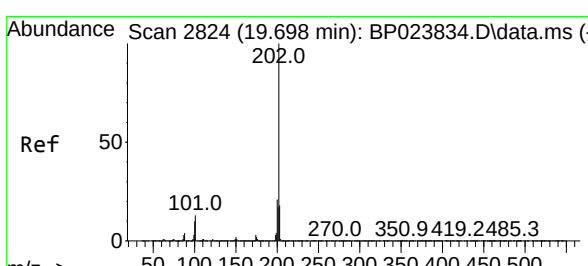
Ion	Ratio	Lower	Upper
202	100		
101	12.2	9.4	14.2
100	9.3	7.0	10.6

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 Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025



02/03/2025
 Supervised By :mohammad ahmed

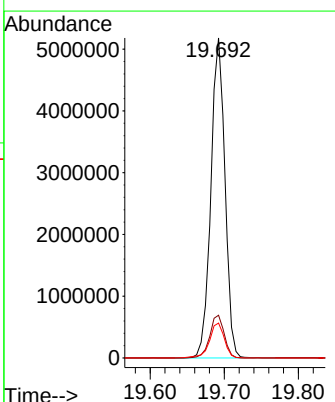
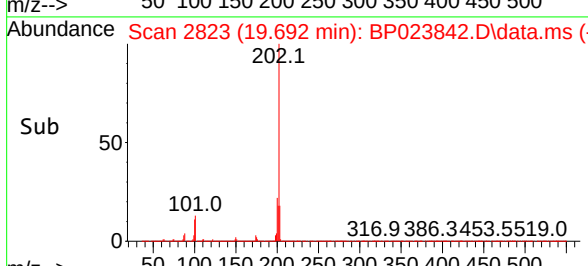
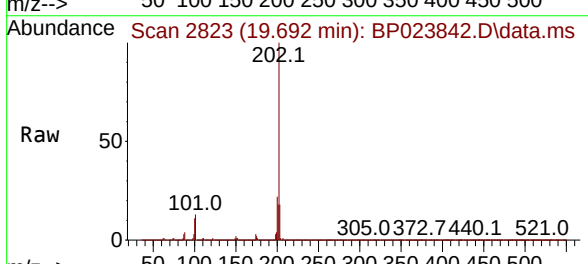
02/04/2025

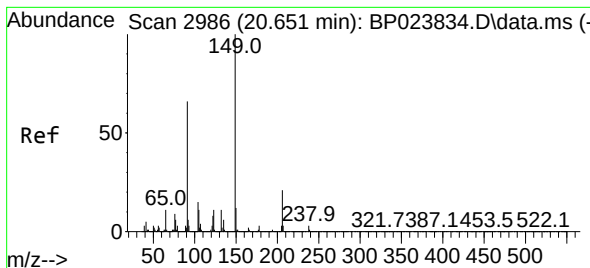


#82
 Pyrene
 Concen: 38.880 ng/u1
 RT: 19.692 min Scan# 2823
 Delta R.T. -0.011 min
 Lab File: BP023842.D
 Acq: 01 Feb 2025 02:54

Tgt Ion:202 Resp: 6825683

Ion	Ratio	Lower	Upper
202	100		
101	13.3	10.4	15.6
100	10.9	8.6	12.8





#83

Butylbenzylphthalate

Concen: 37.968 ng/ul

RT: 20.651 min Scan# 2986

Delta R.T. -0.011 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

Instrument :

BNA_P

ClientSampleId :

A6305MS

Tgt Ion:149 Resp: 287044

Ion Ratio Lower Upper

149 100

91 65.7 54.9 82.3

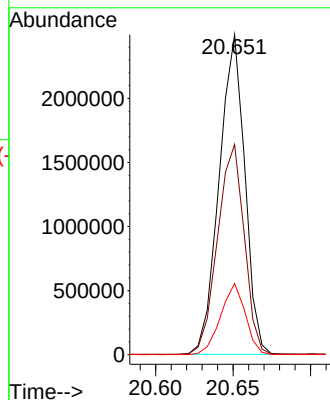
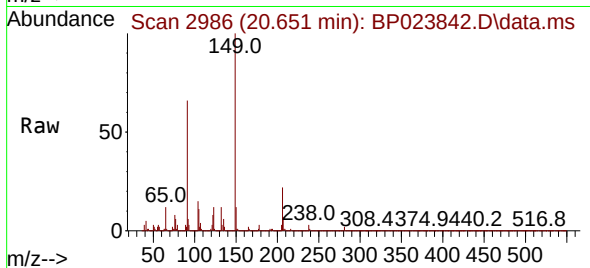
206 22.3 16.2 24.4

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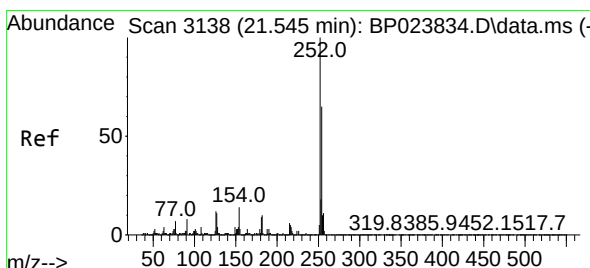
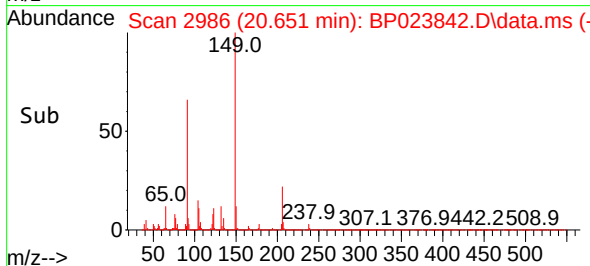
Supervised By :mohammad ahmed 02/04/2025



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Supervised By :mohammad
ahmed

02/04/2025



#84

3,3'-Dichlorobenzidine

Concen: 30.487 ng/ul

RT: 21.545 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

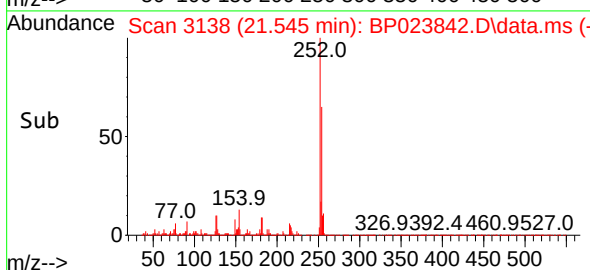
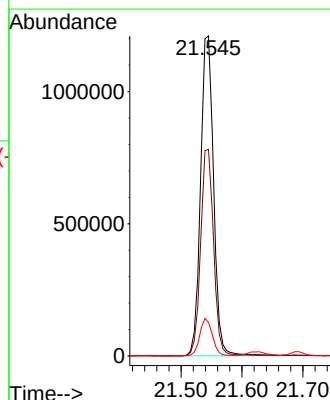
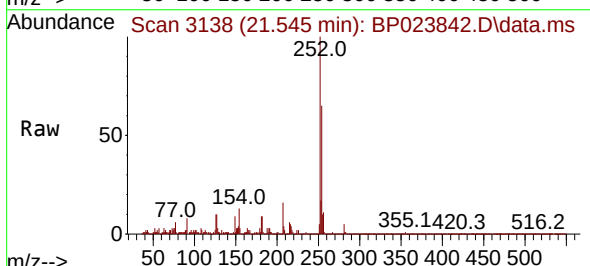
Tgt Ion:252 Resp: 1794142

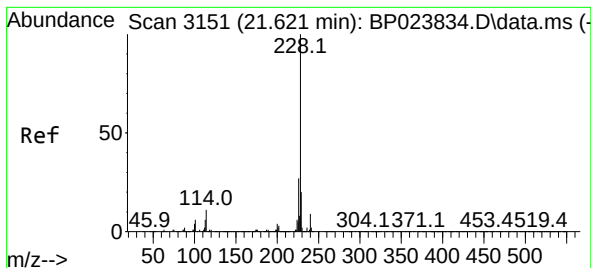
Ion Ratio Lower Upper

252 100

254 64.6 51.4 77.0

126 10.5 9.1 13.7





#85

Benzo(a)anthracene

Concen: 37.659 ng/ul

RT: 21.621 min Scan# 3151

Delta R.T. -0.006 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

Instrument :

BNA_P

ClientSampleId :

A6305MS

Tgt Ion:228 Resp: 673586

Ion Ratio Lower Upper

228 100

229 19.9 15.9 23.9

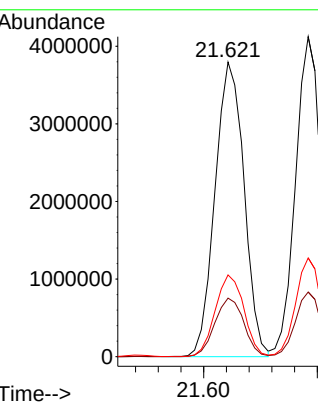
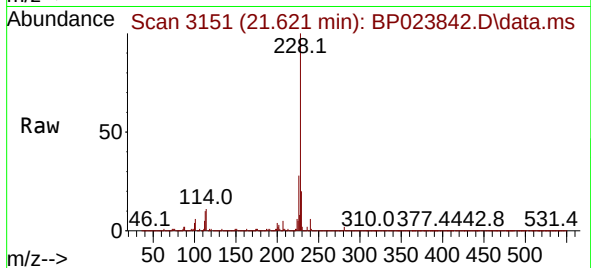
226 27.8 21.7 32.5

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Reviewed By :Jagrut Upadhyay 02/03/2025

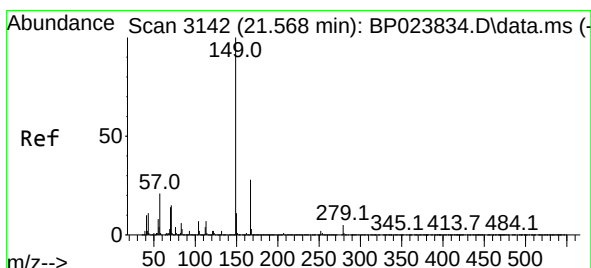
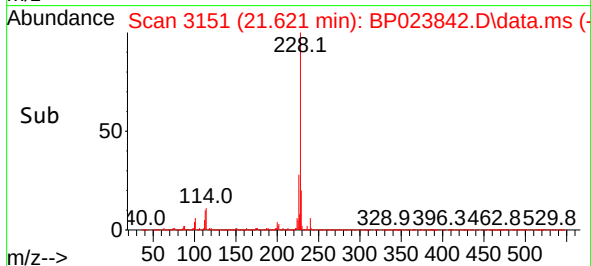
Supervised By :mohammad ahmed 02/04/2025



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Supervised By :mohammad
ahmed

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#86

Bis(2-ethylhexyl)phthalate

Concen: 41.232 ng/ul

RT: 21.569 min Scan# 3142

Delta R.T. -0.006 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

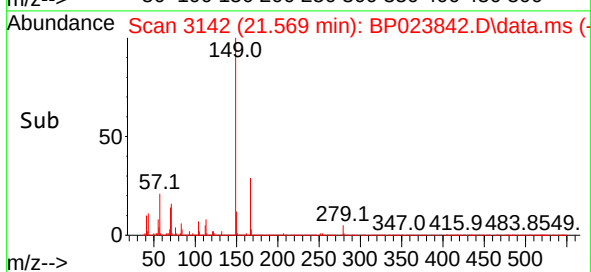
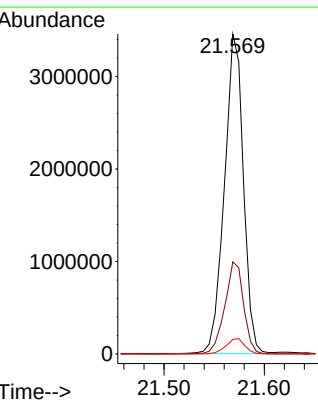
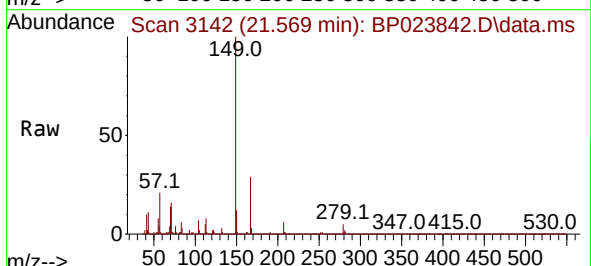
Tgt Ion:149 Resp: 4548193

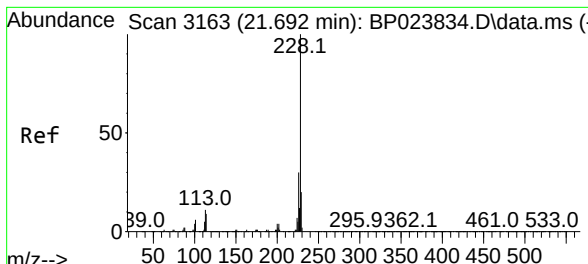
Ion Ratio Lower Upper

149 100

167 28.8 22.6 33.8

279 4.5 3.8 5.6





#87
Chrysene
Concen: 38.493 ng/ul
RT: 21.692 min Scan# 3163
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Instrument :

BNA_P

ClientSampleId :

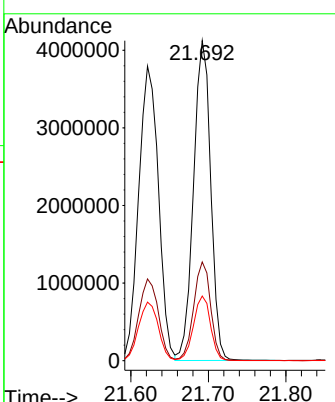
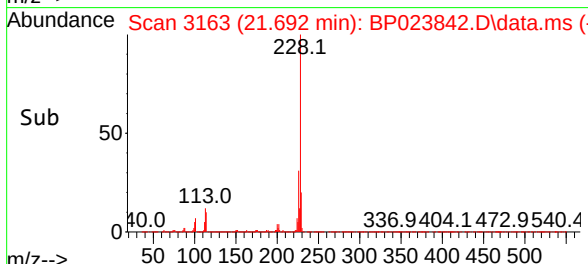
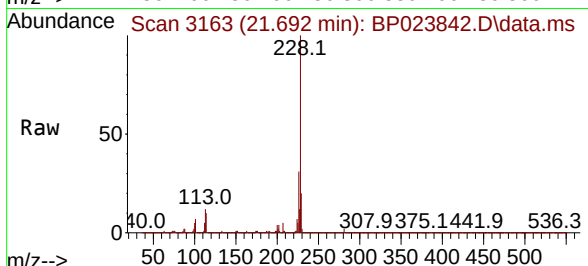
A6305MS

Tgt Ion:228 Resp: 634411

Ion	Ratio	Lower	Upper
228	100		
226	30.8	23.8	35.6
229	20.2	15.7	23.5

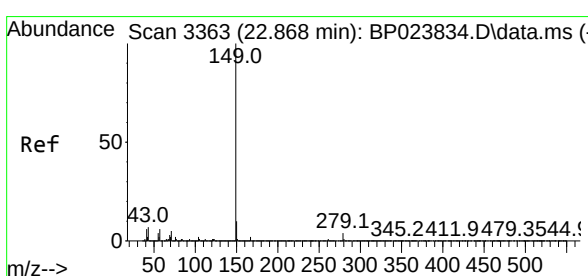
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Supervised By :mohammad ahmed 02/04/2025



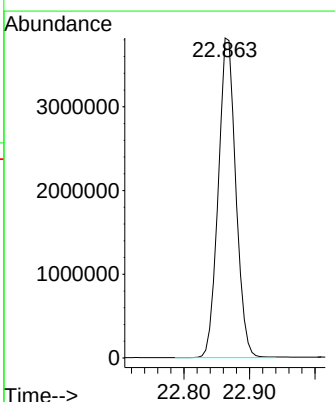
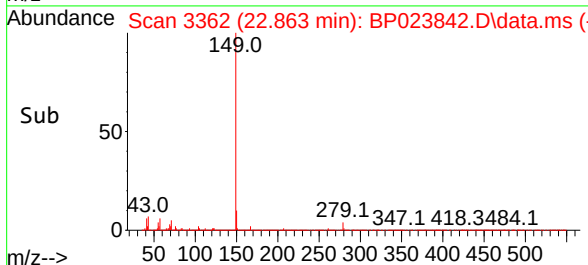
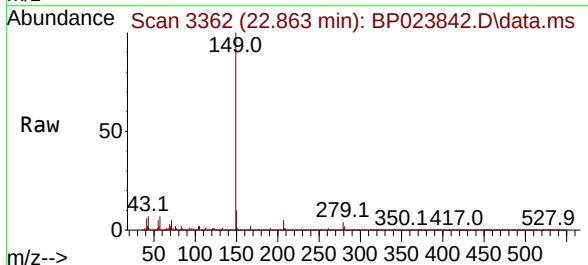
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Supervised By :mohammad
ahmed

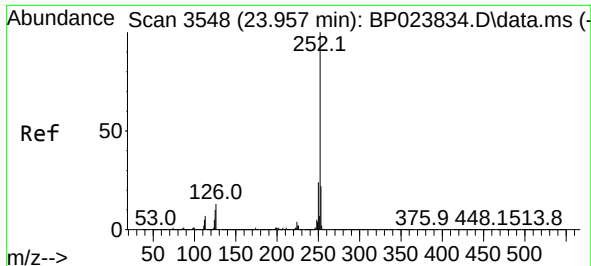
02/04/2025



#89
Di-n-octyl phthalate
Concen: 41.911 ng/ul
RT: 22.863 min Scan# 3362
Delta R.T. -0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

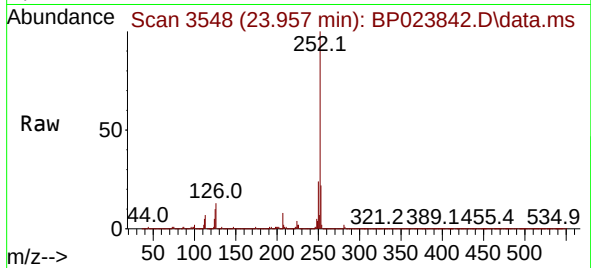
Tgt Ion:149 Resp: 7085588





#90
Benzo(b)fluoranthene
Concen: 39.842 ng/ul
RT: 23.957 min Scan# 3548
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

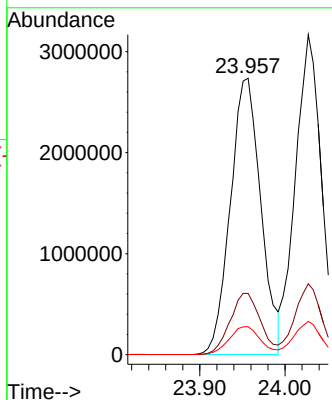
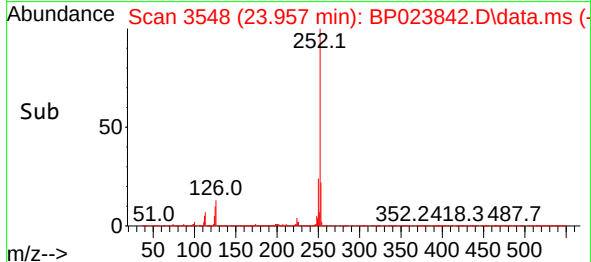
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:252 Resp: 681805
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.1 8.2 12.2

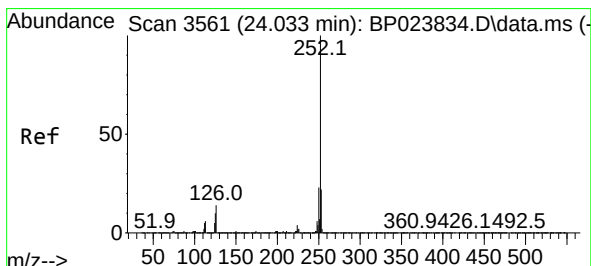
Manual Integrations
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Supervised By :mohammad ahmed 02/04/2025



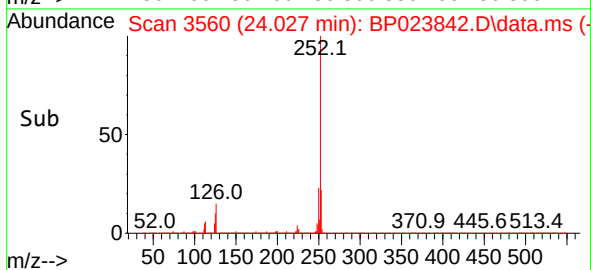
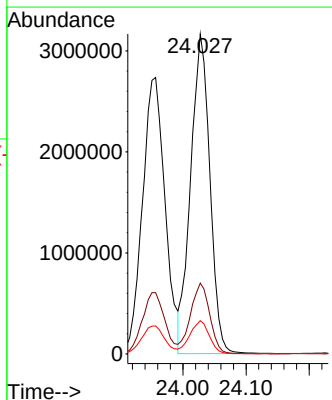
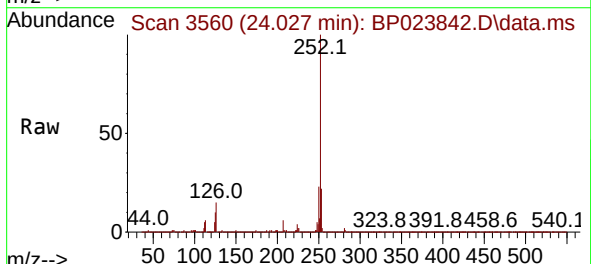
02/03/2025
Supervised By :mohammad
ahmed

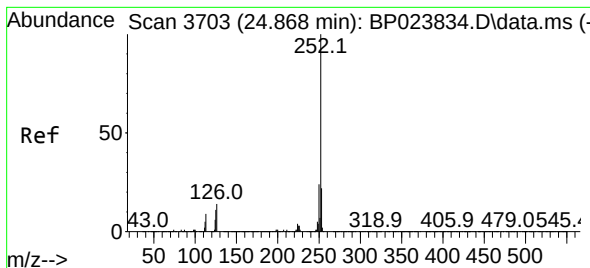
02/04/2025



#91
Benzo(k)fluoranthene
Concen: 39.002 ng/ul
RT: 24.027 min Scan# 3560
Delta R.T. 0.000 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Tgt Ion:252 Resp: 6691028
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 10.4 8.5 12.7





#93

Benzo(a)pyrene

Concen: 39.102 ng/ul

RT: 24.857 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

Instrument :

BNA_P

ClientSampleId :

A6305MS

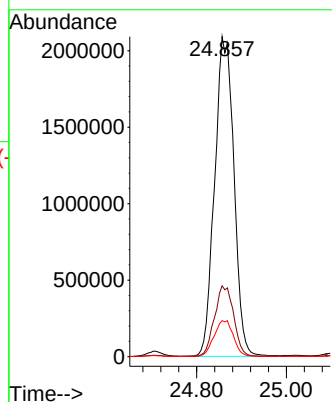
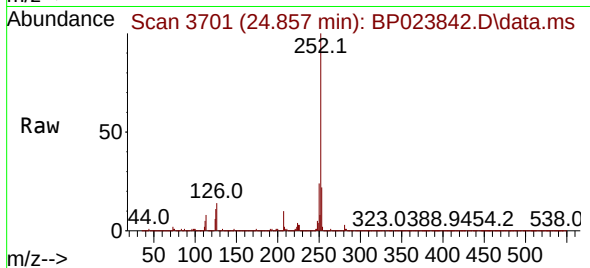
Tgt Ion:252 Resp: 6248924

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	11.2	9.2	13.8

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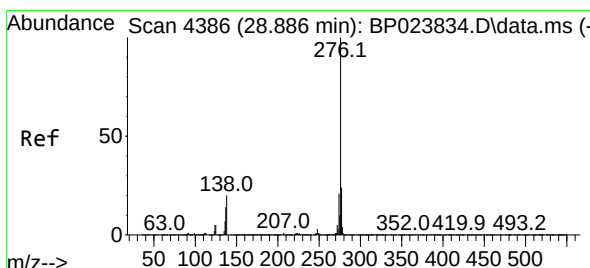
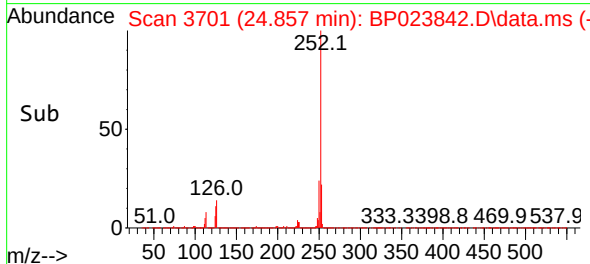
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Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



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ahmed

02/04/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.411 ng/ul m

RT: 28.874 min Scan# 4384

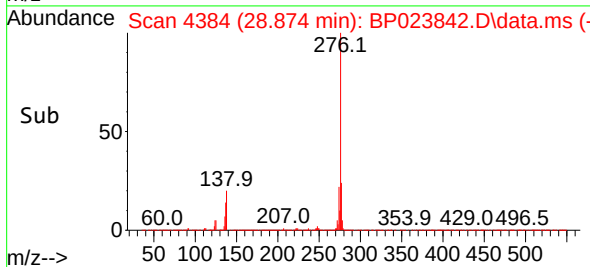
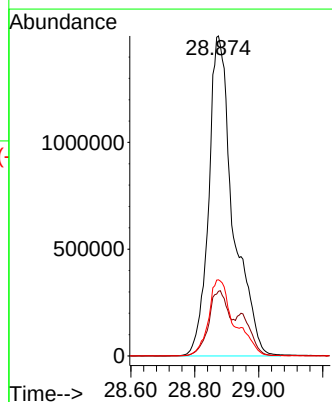
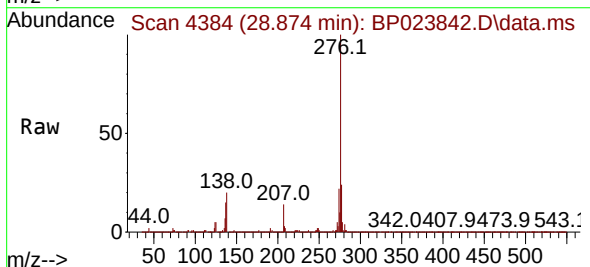
Delta R.T. 0.000 min

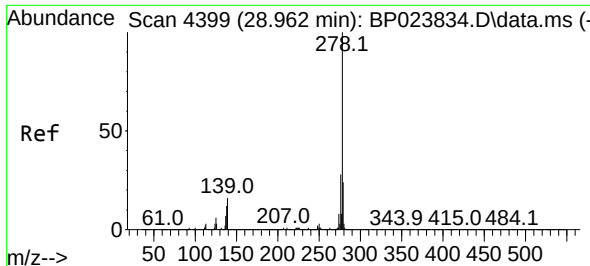
Lab File: BP023842.D

Acq: 01 Feb 2025 02:54

Tgt Ion:276 Resp: 7956825

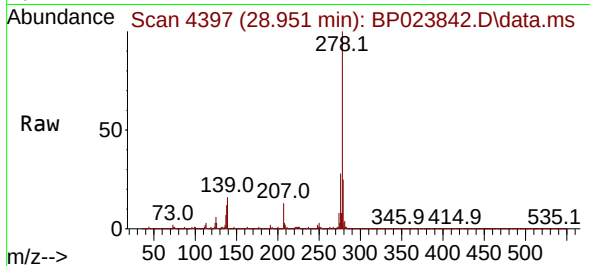
Ion	Ratio	Lower	Upper
276	100		
138	20.2	15.9	23.9
277	23.8	19.0	28.4





#95
Dibenzo(a,h)anthracene
Concen: 38.226 ng/ul
RT: 28.951 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

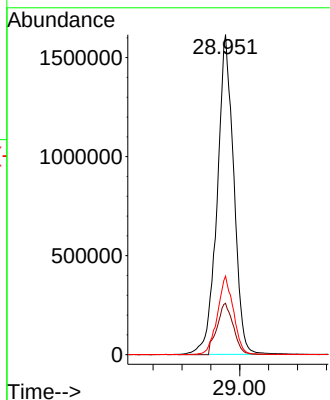
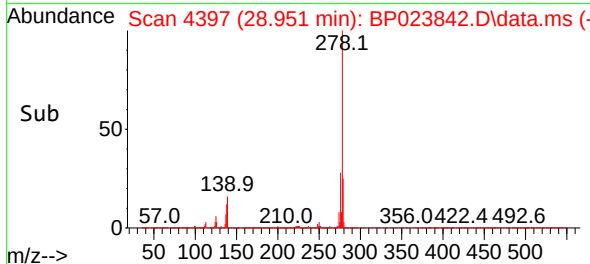
Instrument :
BNA_P
ClientSampleId :
A6305MS



Tgt Ion:278 Resp: 642342
Ion Ratio Lower Upper
278 100
139 16.0 12.7 19.1
279 24.5 19.0 28.6

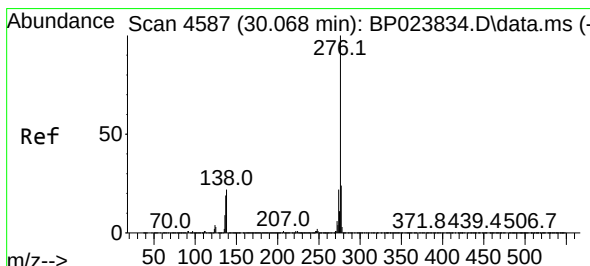
Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



02/03/2025
Supervised By :mohammad
ahmed

02/04/2025



#96
Benzo(g,h,i)perylene
Concen: 38.456 ng/ul
RT: 30.068 min Scan# 4587
Delta R.T. 0.012 min
Lab File: BP023842.D
Acq: 01 Feb 2025 02:54

Tgt Ion:276 Resp: 6101756
Ion Ratio Lower Upper
276 100
138 21.1 17.8 26.6
277 23.9 19.0 28.6

