

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021222.D
 Acq On : 30 Jul 2024 00:24
 Operator : MA/JU
 Sample : P3280-09MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YDZH7MS

Quant Time: Jul 30 01:02:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/30/2024
 Supervised By :mohammad ahmed 09/04/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	193968	20.000	ng/u1	0.00
20) Naphthalene-d8	10.399	136	786754	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.269	164	506363	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.081	188	1091545	20.000	ng/u1	-0.01
79) Chrysene-d12	21.533	240	1071353	20.000	ng/u1	0.00
88) Perylene-d12	24.833	264	1229378	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	18336	4.302	ng/uL	0.00
4) Pyridine-d5	3.605	84	108336	8.779	ng/u1	0.01
7) Phenol-d5	6.858	99	117972	7.460	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.981	67	268381	28.005	ng/u1	0.00
11) 2-Chlorophenol-d4	7.187	132	320634	24.609	ng/u1	0.00
15) 4-Methylphenol-d8	8.357	113	216072	16.451	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	177889	29.111	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	177394	25.363	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.051	165	361343	28.571	ng/u1	0.00
31) 4-Chloroaniline-d4	10.551	131	373241	22.277	ng/u1	0.00
46) Dimethylphthalate-d6	13.681	166	1218547	33.104	ng/u1	0.00
49) Acenaphthylene-d8	13.963	160	1288190	31.167	ng/u1	0.00
54) 4-Nitrophenol-d4	14.587	143	101184	19.320	ng/u1	0.00
60) Fluorene-d10	15.286	176	1008951	33.411	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	225632	34.164	ng/u1	0.00
73) Anthracene-d10	17.186	188	1625620	33.531	ng/u1	0.00
81) Pyrene-d10	19.580	212	1996127	30.137	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.598	264	2164431	35.697	ng/u1	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.211	88	24215	5.165	ng/uL	96
5) Pyridine	3.617	79	118600	9.318	ng/u1	92
6) Benzaldehyde	6.810	77	237528m	29.794	ng/u1	
8) Phenol	6.887	94	129473	8.091	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.081	93	353613	26.750	ng/u1	98
12) 2-Chlorophenol	7.216	128	321267	24.602	ng/u1	98
13) 2-Methylphenol	8.099	108	247109	19.968	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.146	45	515868	27.012	ng/u1	98
16) Acetophenone	8.457	105	563478	27.797	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.434	70	280935	26.450	ng/u1	97
18) 4-Methylphenol	8.428	108	235547	17.766	ng/u1	100
19) Hexachloroethane	8.681	117	142780	24.331	ng/u1	98
22) Nitrobenzene	8.834	77	420287	28.711	ng/u1	99
23) Isophorone	9.351	82	672513	23.109	ng/u1	99
25) 2-Nitrophenol	9.534	139	185025	25.365	ng/u1	97
26) 2,4-Dimethylphenol	9.604	107	294050	20.442	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.816	93	482877	27.298	ng/u1	100
29) 2,4-Dichlorophenol	10.075	162	350468	28.118	ng/u1	97
30) Naphthalene	10.446	128	1128666	27.273	ng/u1	100
32) 4-Chloroaniline	10.581	127	297805	18.614	ng/u1	100
33) Hexachlorobutadiene	10.710	225	243893	26.097	ng/u1	98
34) Caprolactam	11.416	113	22293m	5.806	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	398205	29.391	ng/u1	99
36) 2-Methylnaphthalene	12.063	142	804298	28.313	ng/u1	99

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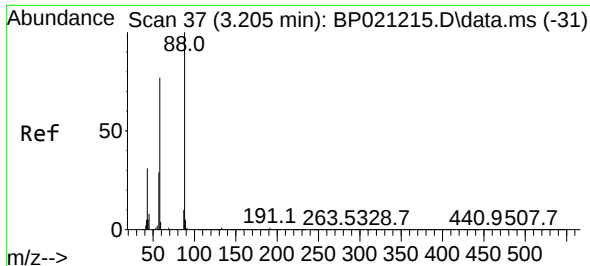
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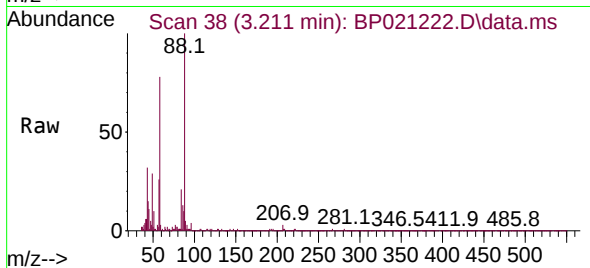
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	810888	27.754	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.434	216	487014	29.615	ng/ul	98
40) Hexachlorocyclopentadiene	12.393	237	103445	12.025	ng/ul	96
41) 2,4,6-Trichlorophenol	12.698	196	316318	30.442	ng/ul	99
42) 2,4,5-Trichlorophenol	12.793	196	345999	31.471	ng/ul	99
43) 1,1'-Biphenyl	13.087	154	1098047	29.672	ng/ul	99
44) 2-Chloronaphthalene	13.134	162	867564	29.367	ng/ul	98
45) 2-Nitroaniline	13.369	65	286732	35.097	ng/ul	94
47) Dimethylphthalate	13.728	163	1193484	31.954	ng/ul	100
48) 2,6-Dinitrotoluene	13.875	165	249831	33.457	ng/ul	97
50) Acenaphthylene	13.992	152	1408311	30.094	ng/ul	99
51) 3-Nitroaniline	14.222	138	235756	36.281	ng/ul	95
52) Acenaphthene	14.339	153	946106	30.460	ng/ul	98
53) 2,4-Dinitrophenol	14.463	184	139327	35.529	ng/ul	98
55) 4-Nitrophenol	14.592	109	54165	12.714	ng/ul#	53
56) Dibenzofuran	14.681	168	1358155	31.931	ng/ul	99
57) 2,4-Dinitrotoluene	14.681	165	370756	36.169	ng/ul#	76
58) 2,3,4,6-Tetrachlorophenol	14.928	232	298287	31.684	ng/ul	97
59) Diethylphthalate	15.122	149	1200787	32.170	ng/ul	99
61) Fluorene	15.345	166	1134334	32.681	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.334	204	584044	31.010	ng/ul	97
63) 4-Nitroaniline	15.410	138	240959	44.778	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.481	198	233773	33.378	ng/ul	99
67) N-Nitrosodiphenylamine	15.569	169	972107	30.583	ng/ul	99
68) 4-Bromophenyl-phenylether	16.257	248	377810	29.530	ng/ul	97
69) Hexachlorobenzene	16.369	284	458243	31.237	ng/ul	97
70) Atrazine	16.557	200	251275	21.691	ng/ul	99
71) Pentachlorophenol	16.745	266	224852	28.221	ng/ul	98
72) Phenanthrene	17.128	178	1863175	32.904	ng/ul	100
74) Anthracene	17.228	178	1843698	31.938	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.051	216	475457	27.214	ng/ul	98
76) Pentachlorobenzene	14.592	250	511035	29.437	ng/ul	99
77) Carbazole	17.522	167	1722995	36.512	ng/ul	100
78) Di-n-butylphthalate	18.092	149	2186074	33.577	ng/ul	100
80) Fluoranthene	19.227	202	2272334	28.408	ng/ul	98
82) Pyrene	19.610	202	2390107	29.364	ng/ul	99
83) Butylbenzylphthalate	20.545	149	1009171	29.757	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.439	252	652016	26.634	ng/ul	99
85) Benzo(a)anthracene	21.516	228	2401062	31.993	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.421	149	1443848	29.584	ng/ul	99
87) Chrysene	21.580	228	2333652	33.464	ng/ul	99
89) Di-n-octyl phthalate	22.663	149	2543111	31.314	ng/ul	100
90) Benzo(b)fluoranthene	23.786	252	2309285	30.954	ng/ul	99
91) Benzo(k)fluoranthene	23.851	252	2260609	30.363	ng/ul	99
93) Benzo(a)pyrene	24.668	252	2085781	29.586	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.592	276	3074435	33.842	ng/ul	99
95) Dibenzo(a,h)anthracene	28.633	278	2514599	33.426	ng/ul	100
96) Benzo(g,h,i)perylene	29.756	276	2386208	32.252	ng/ul	98

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



#2
1,4-Dioxane
Concen: 5.165 ng/uL
RT: 3.211 min Scan# 30
Delta R.T. 0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

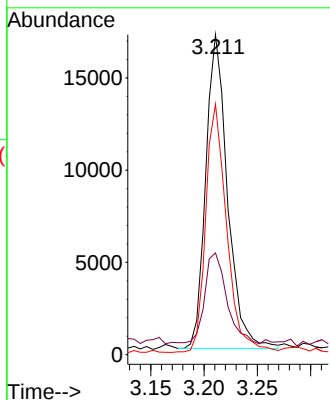
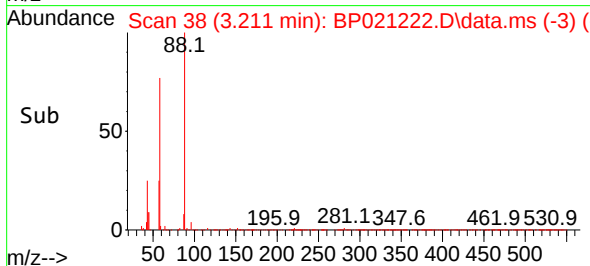
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion: 88 Resp: 2421
Ion Ratio Lower Upper
88 100
43 31.8 25.4 38.0
58 78.3 59.2 88.8

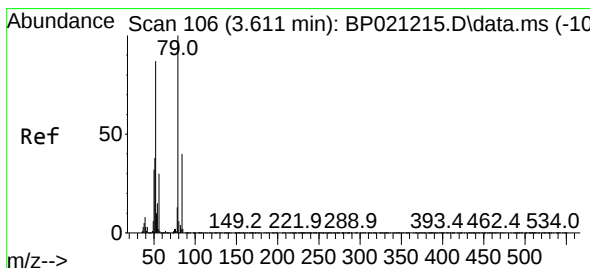
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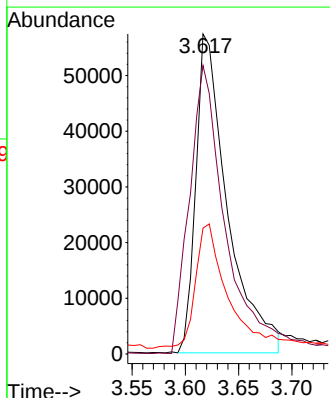
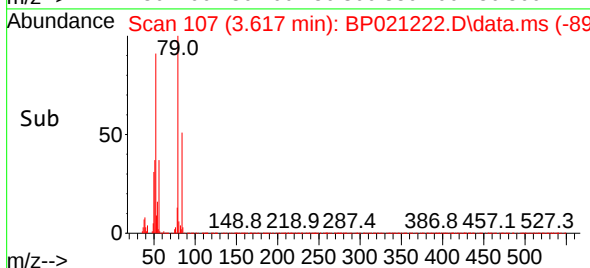
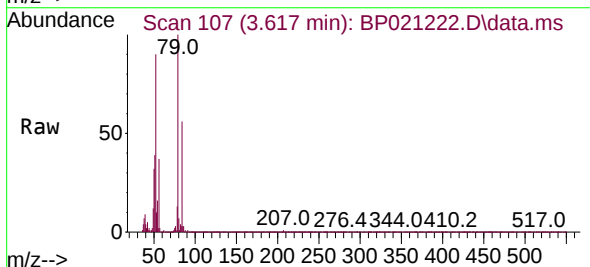
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ahmed

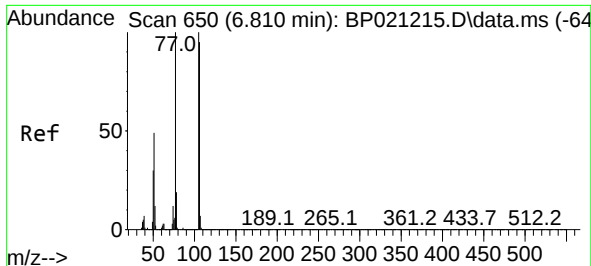
08/03/2024



#5
Pyridine
Concen: 9.318 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. 0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion: 79 Resp: 118600
Ion Ratio Lower Upper
79 100
52 90.2 64.9 97.3
51 39.3 30.5 45.7





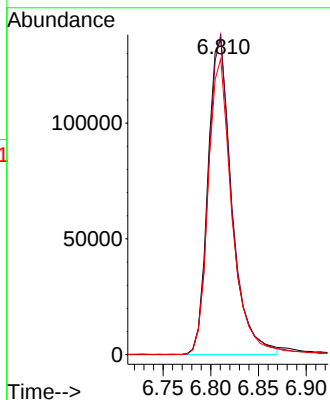
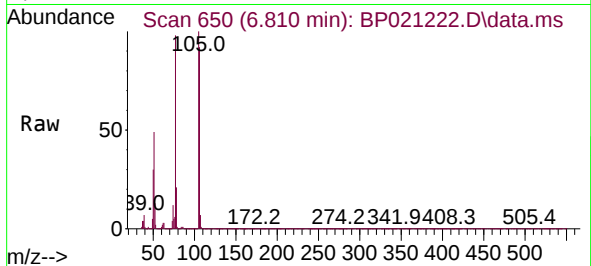
#6
Benzaldehyde
Concen: 29.794 ng/ul m
RT: 6.810 min Scan# 610
Delta R.T. 0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Instrument :
BNA_P
ClientSampleId :
YDZH7MS

Tgt Ion: 77 Resp: 237528
Ion Ratio Lower Upper
77 100
105 101.6 79.3 118.9
106 93.9 74.6 112.0

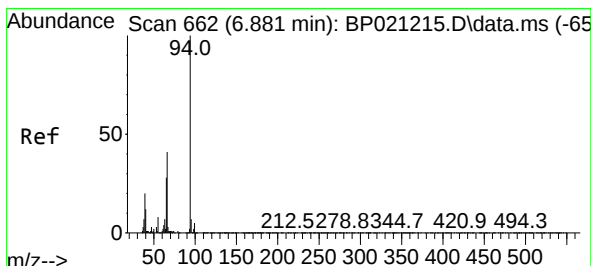
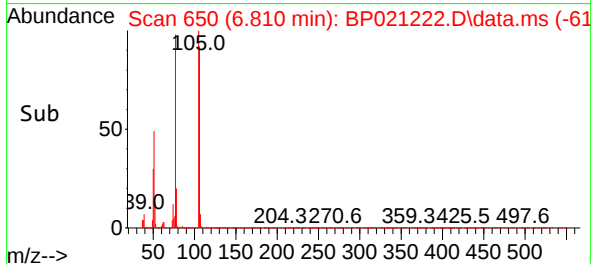
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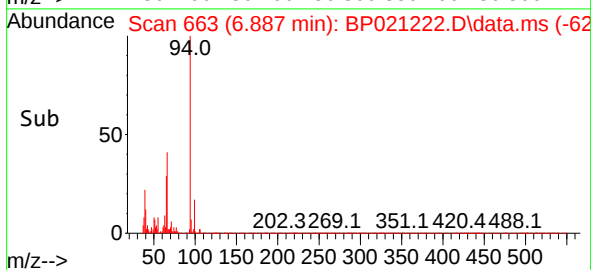
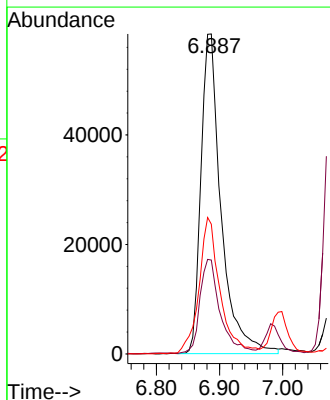
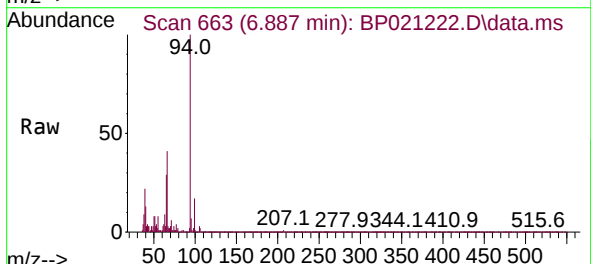
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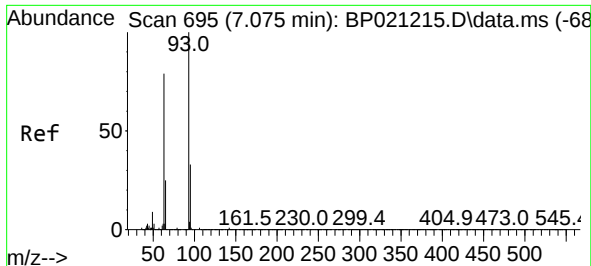
08/03/2024



#8
Phenol
Concen: 8.091 ng/ul
RT: 6.887 min Scan# 663
Delta R.T. 0.012 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

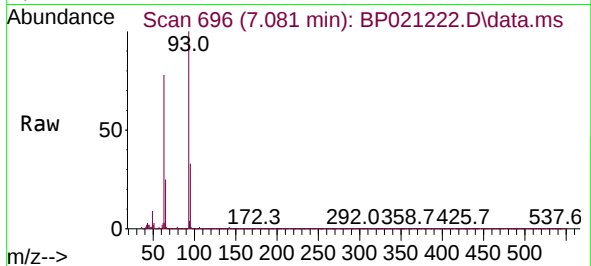
Tgt Ion: 94 Resp: 129473
Ion Ratio Lower Upper
94 100
65 29.4 23.4 35.0
66 40.6 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.750 ng/ul
RT: 7.081 min Scan# 695
Delta R.T. 0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

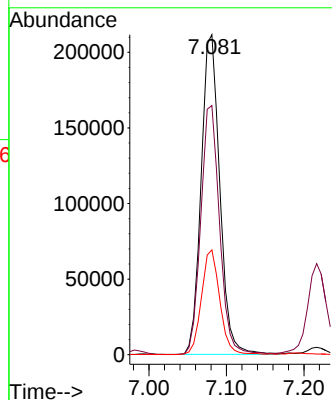
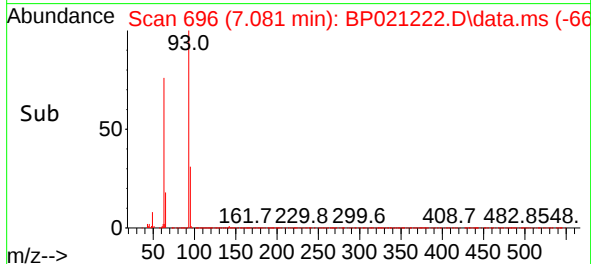
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion: 93 Resp: 353611
Ion Ratio Lower Upper
93 100
63 77.9 61.5 92.3
95 32.8 25.1 37.7

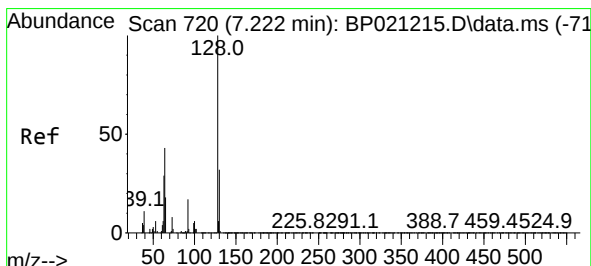
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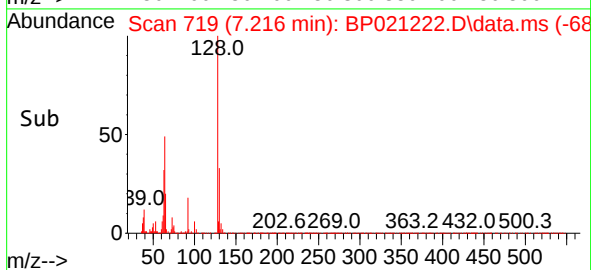
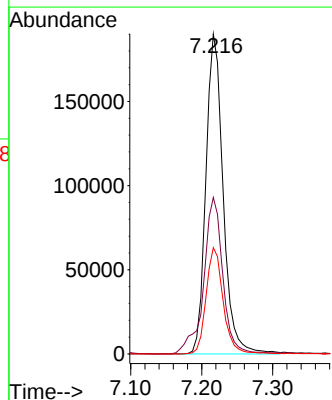
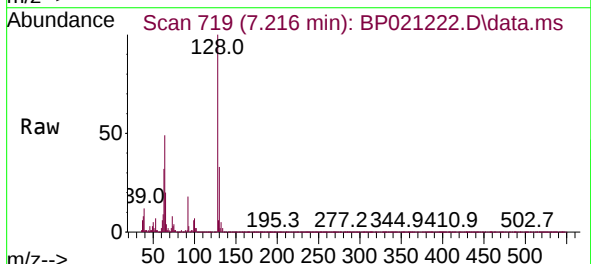
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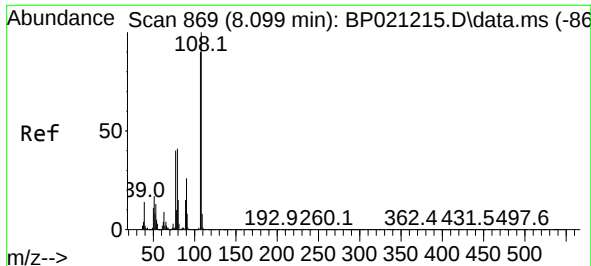
08/03/2024



#12
2-Chlorophenol
Concen: 24.602 ng/ul
RT: 7.216 min Scan# 719
Delta R.T. 0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion:128 Resp: 321267
Ion Ratio Lower Upper
128 100
64 48.9 37.9 56.9
130 33.2 25.6 38.4





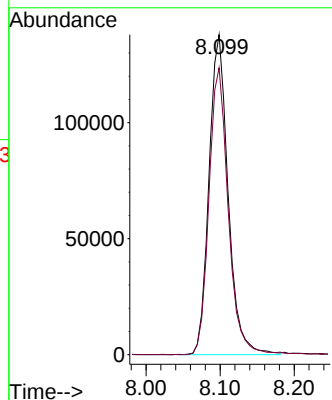
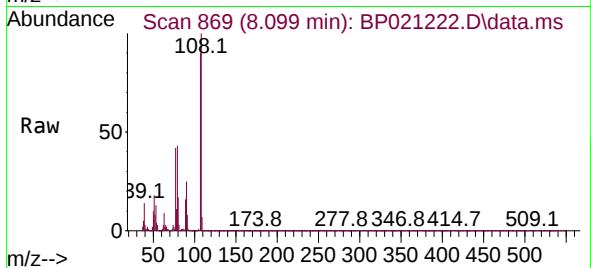
#13
2-Methylphenol
Concen: 19.968 ng/ul
RT: 8.099 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Instrument :
BNA_P
ClientSampleId :
YDZH7MS

Tgt Ion:108 Resp: 247109
Ion Ratio Lower Upper
108 100
107 89.6 73.8 110.8

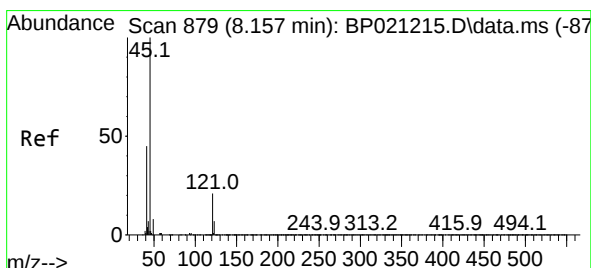
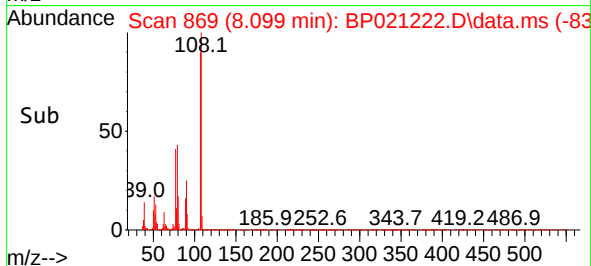
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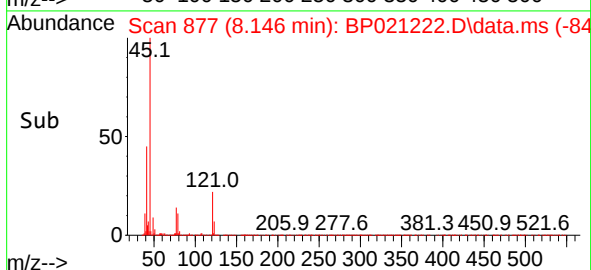
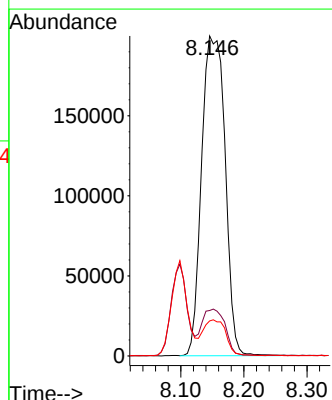
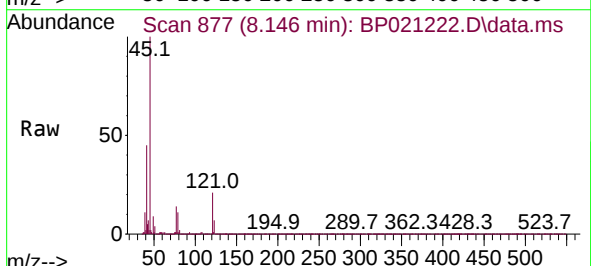
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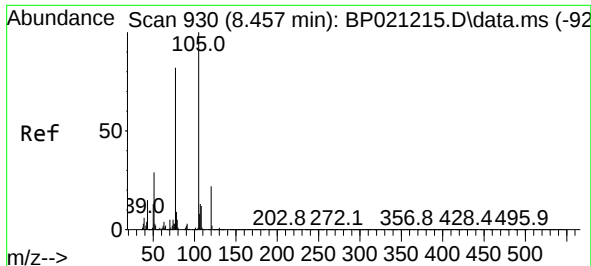
08/03/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.012 ng/ul
RT: 8.146 min Scan# 877
Delta R.T. -0.011 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion: 45 Resp: 515868
Ion Ratio Lower Upper
45 100
77 14.2 10.9 16.3
79 11.0 8.1 12.1





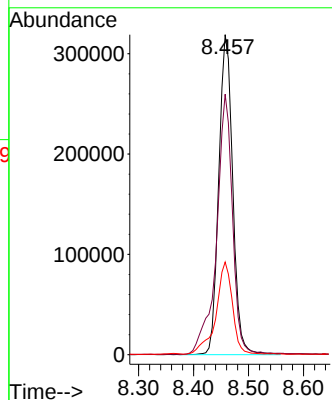
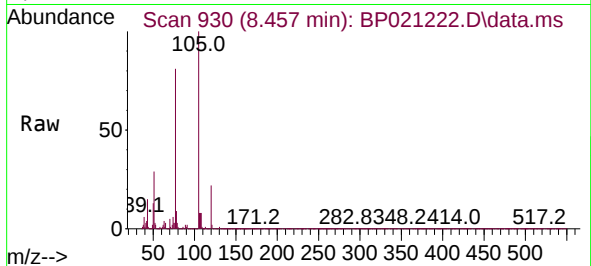
#16
Acetophenone
Concen: 27.797 ng/ul
RT: 8.457 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP021222.D
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Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 563478
Ion Ratio Lower Upper
105 100
77 81.4 61.8 92.8
51 29.0 21.5 32.3

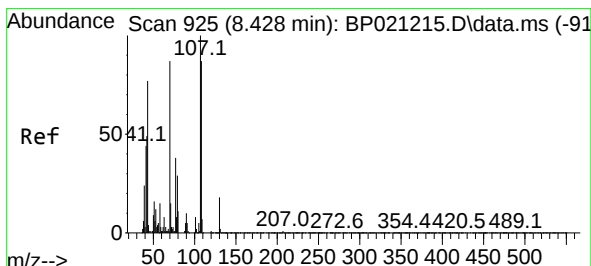
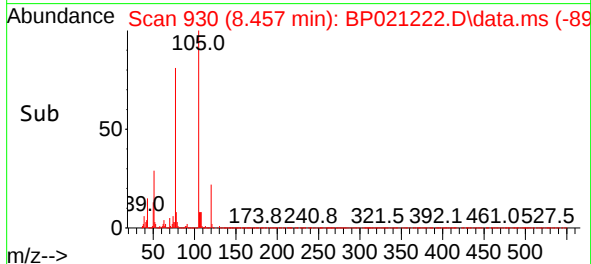
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Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



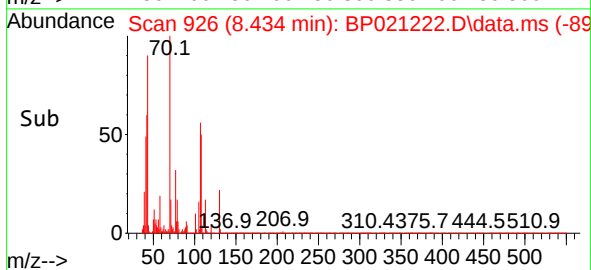
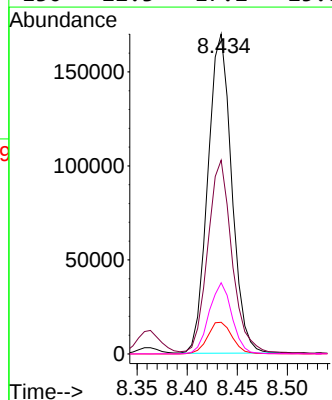
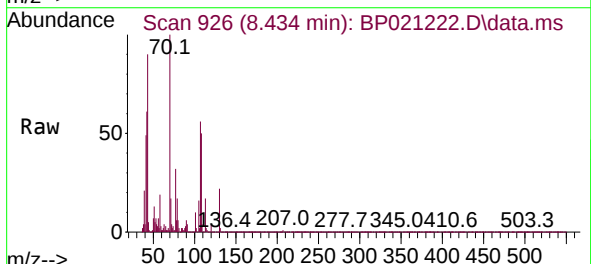
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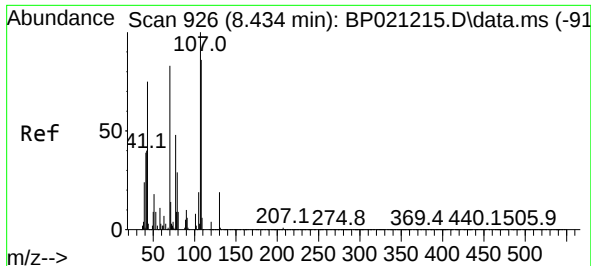
08/03/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.450 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

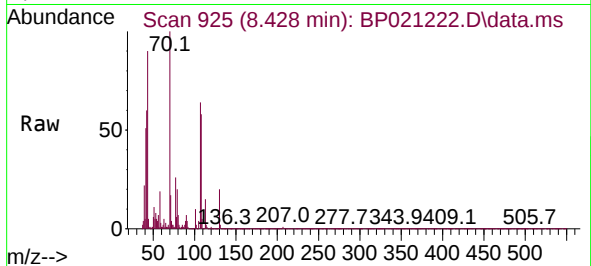
Tgt Ion: 70 Resp: 280935
Ion Ratio Lower Upper
70 100
42 60.6 46.6 69.8
101 9.9 7.4 11.0
130 22.3 17.2 25.8





#18
4-Methylphenol
Concen: 17.766 ng/ul
RT: 8.428 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

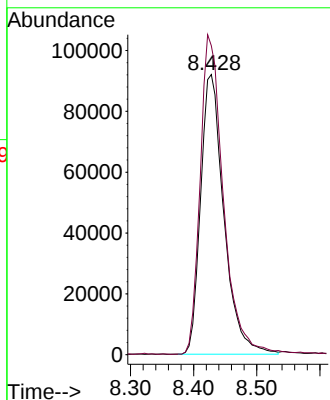
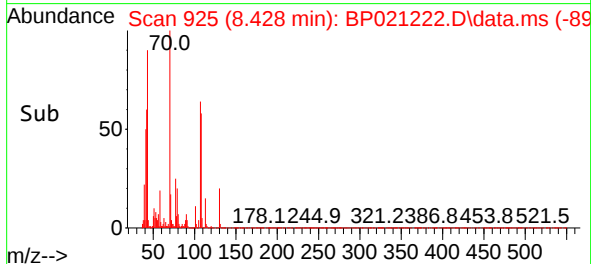
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:108 Resp: 23554
Ion Ratio Lower Upper
108 100
107 110.2 87.8 131.8

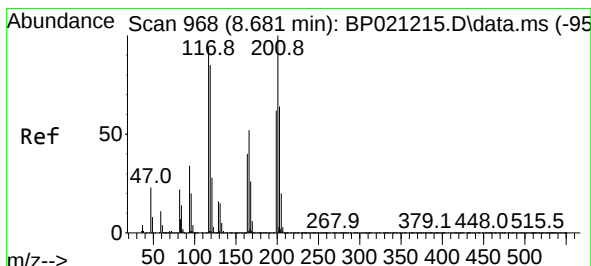
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Supervised By :mohammad ahmed 09/04/2024



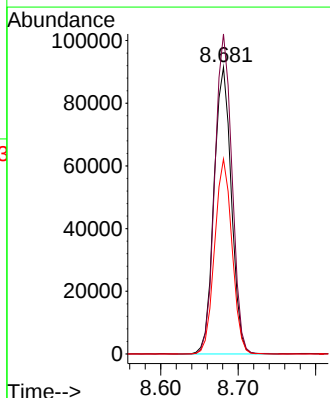
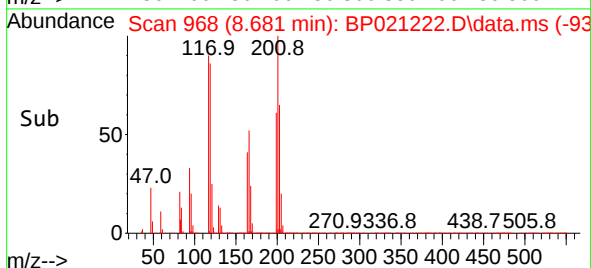
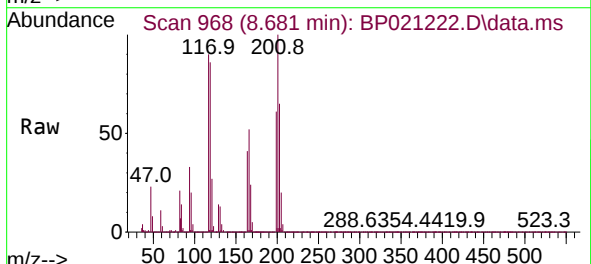
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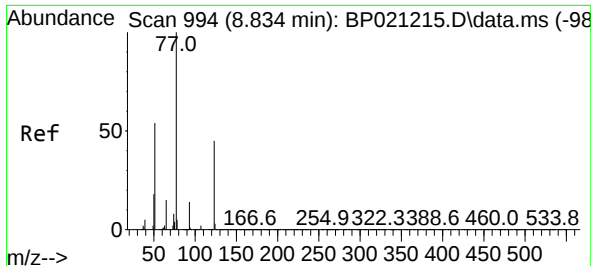
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#19
Hexachloroethane
Concen: 24.331 ng/ul
RT: 8.681 min Scan# 968
Delta R.T. 0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

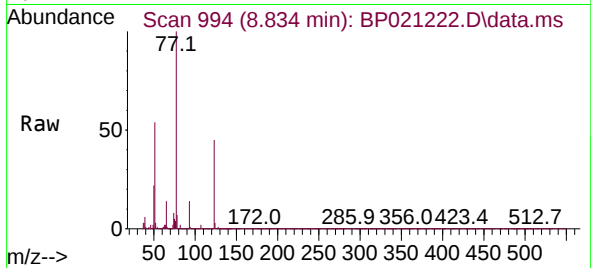
Tgt Ion:117 Resp: 142780
Ion Ratio Lower Upper
117 100
201 111.6 88.2 132.2
199 68.0 55.8 83.6





#22
Nitrobenzene
Concen: 28.711 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

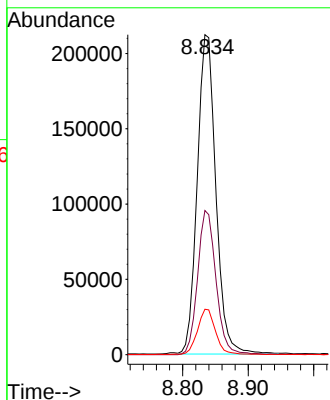
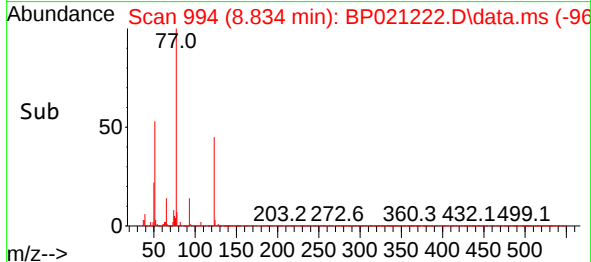
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion: 77 Resp: 42028
Ion Ratio Lower Upper
77 100
123 45.1 36.7 55.1
65 14.2 11.1 16.7

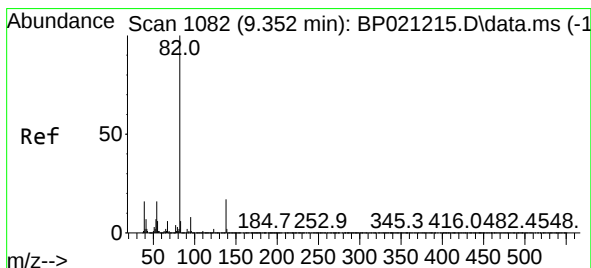
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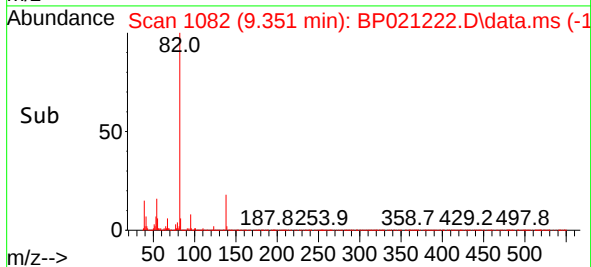
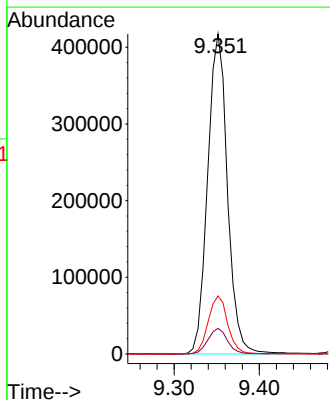
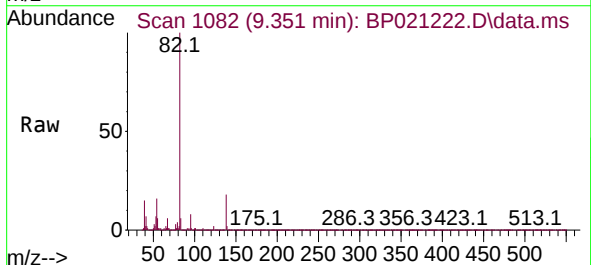
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ahmed

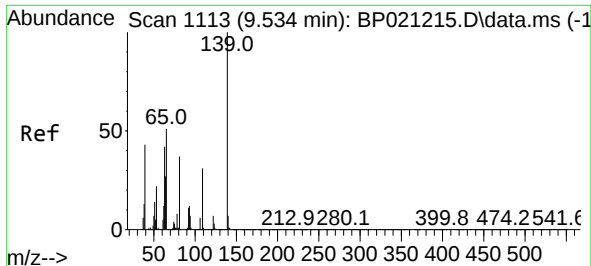
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#23
Isophorone
Concen: 23.109 ng/ul
RT: 9.351 min Scan# 1082
Delta R.T. 0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

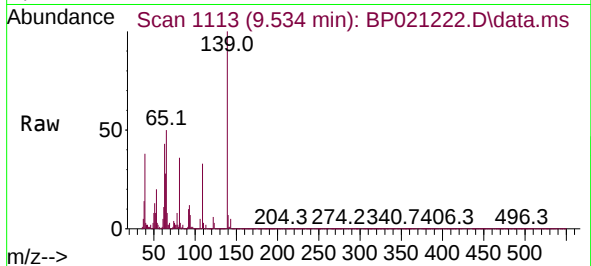
Tgt Ion: 82 Resp: 672513
Ion Ratio Lower Upper
82 100
95 8.0 6.1 9.1
138 18.1 14.4 21.6





#25
2-Nitrophenol
Concen: 25.365 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

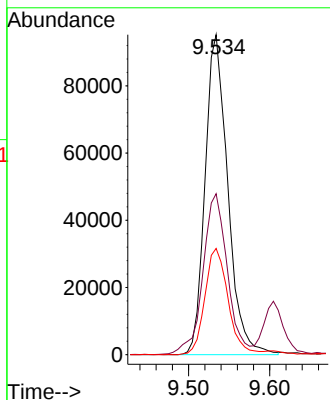
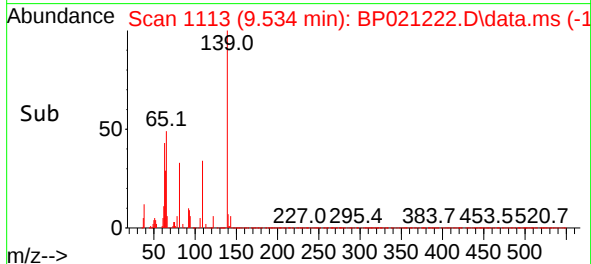
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:139 Resp: 18502
Ion Ratio Lower Upper
139 100
65 50.3 42.9 64.3
109 33.2 26.2 39.4

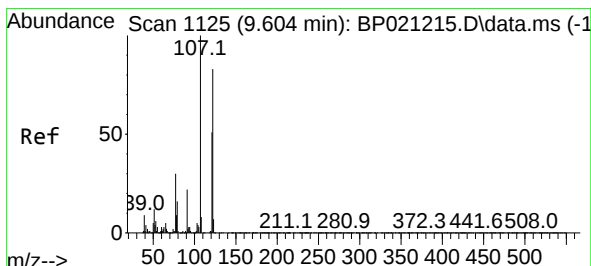
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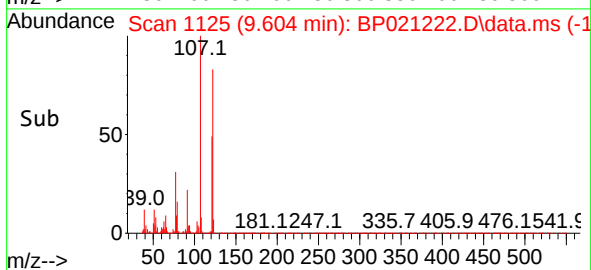
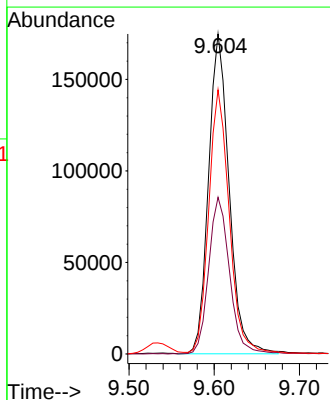
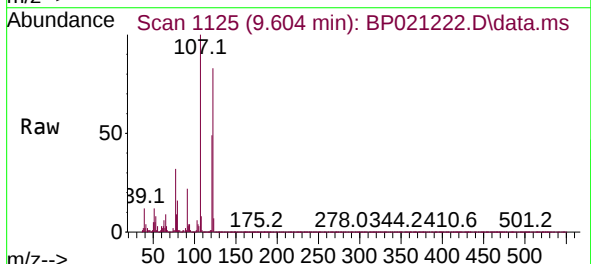
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ahmed

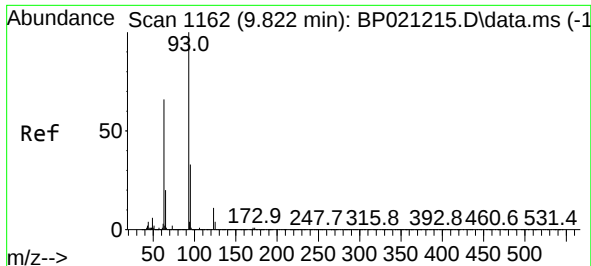
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#26
2,4-Dimethylphenol
Concen: 20.442 ng/ul
RT: 9.604 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion:107 Resp: 294050
Ion Ratio Lower Upper
107 100
121 48.9 39.6 59.4
122 82.6 66.3 99.5





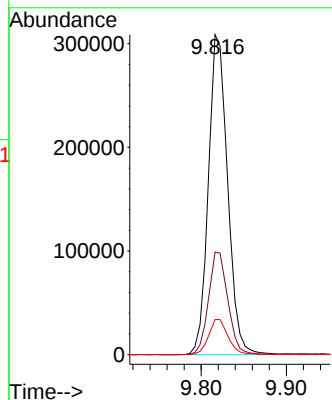
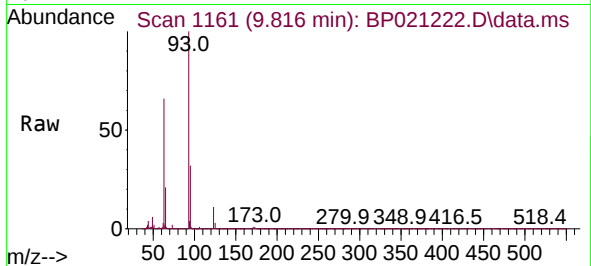
#27
Bis(2-Chloroethoxy)methane
Concen: 27.298 ng/ul
RT: 9.816 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Instrument :
BNA_P
ClientSampleId :
YDZH7MS

Tgt Ion: 93 Resp: 48287
Ion Ratio Lower Upper
93 100
95 32.1 25.5 38.3
123 11.0 9.0 13.4

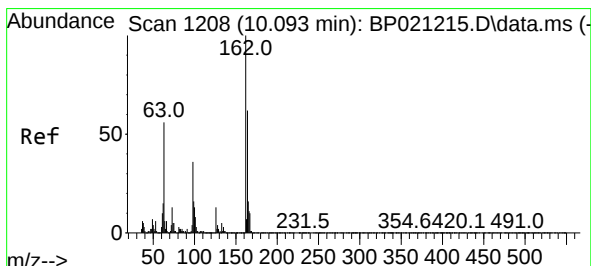
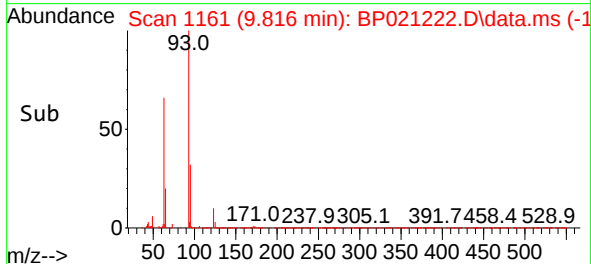
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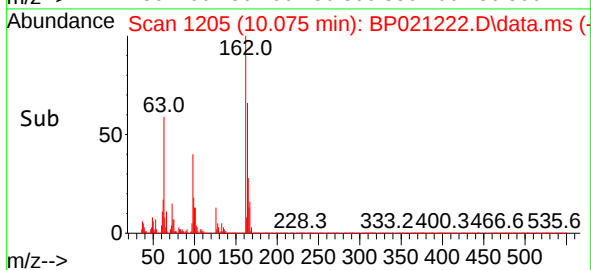
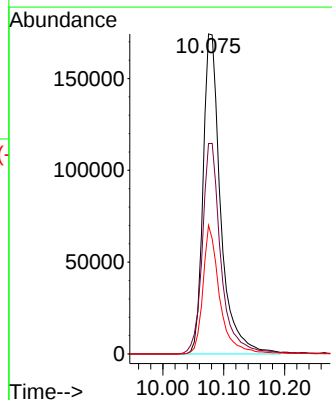
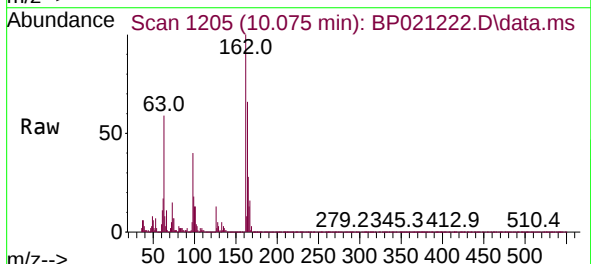
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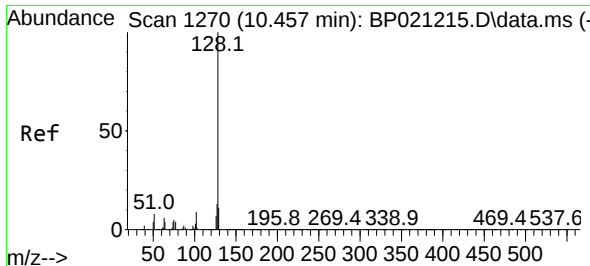
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#29
2,4-Dichlorophenol
Concen: 28.118 ng/ul
RT: 10.075 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

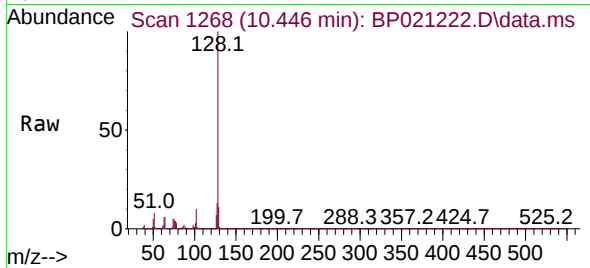
Tgt Ion:162 Resp: 350468
Ion Ratio Lower Upper
162 100
164 65.8 53.3 79.9
98 40.2 28.7 43.1





#30
Naphthalene
Concen: 27.273 ng/ul
RT: 10.446 min Scan# 1268
Delta R.T. 0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

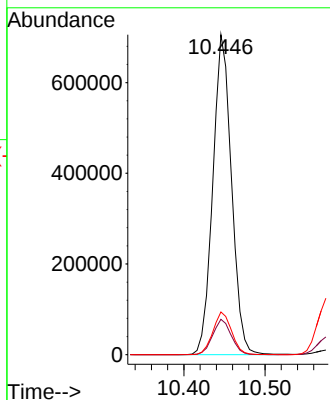
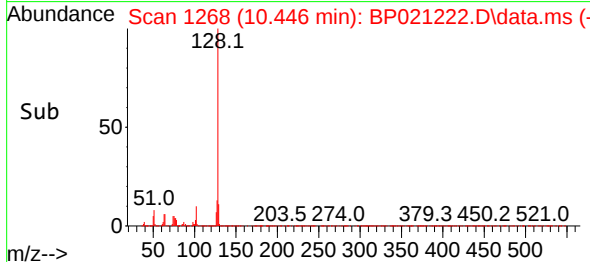
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:128 Resp: 112866
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.4 10.8 16.2

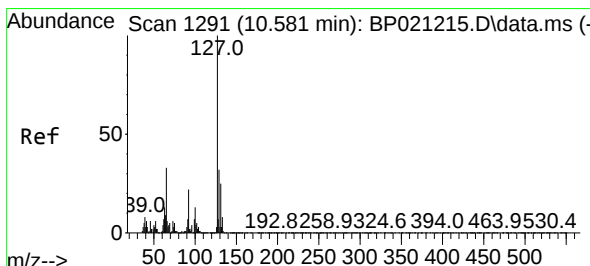
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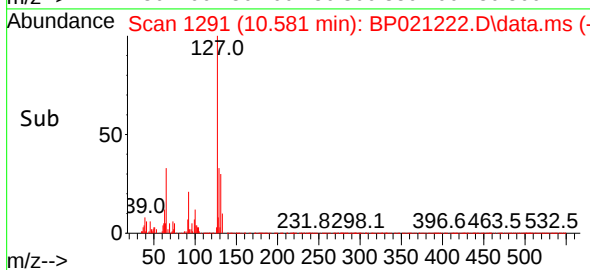
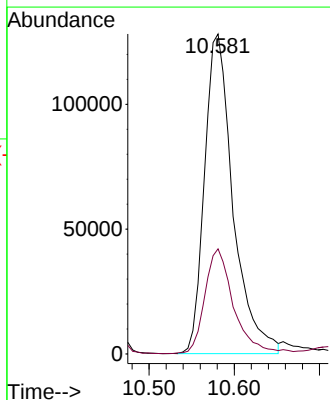
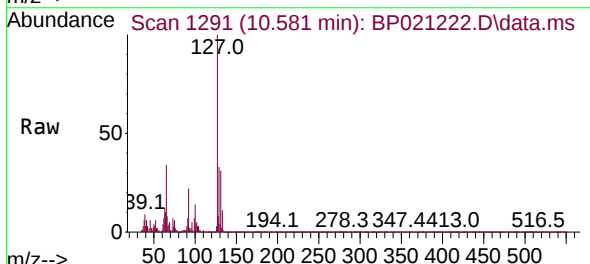
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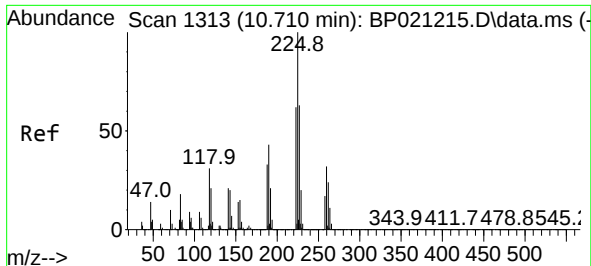
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#32
4-Chloroaniline
Concen: 18.614 ng/ul
RT: 10.581 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

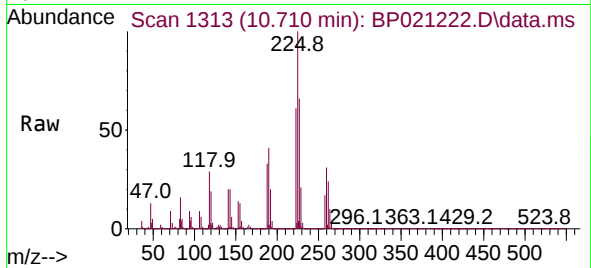
Tgt Ion:127 Resp: 297805
Ion Ratio Lower Upper
127 100
129 32.9 26.1 39.1





#33
Hexachlorobutadiene
Concen: 26.097 ng/ul
RT: 10.710 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

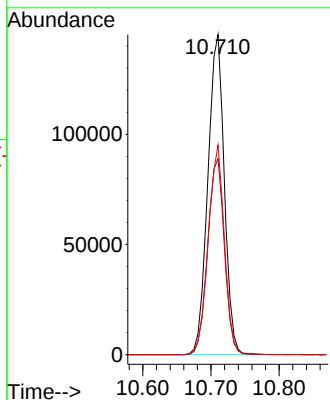
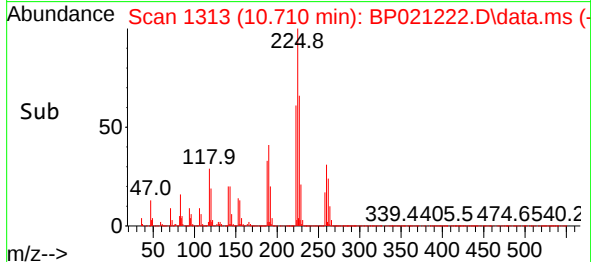
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:225 Resp: 24389
Ion Ratio Lower Upper
225 100
223 61.2 50.2 75.2
227 65.5 50.6 75.8

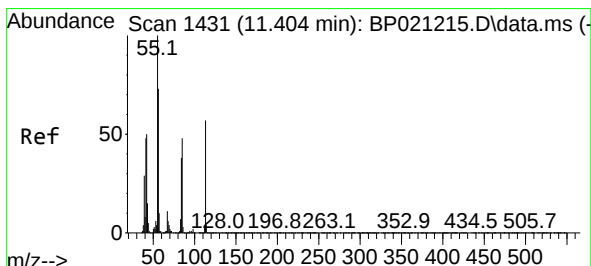
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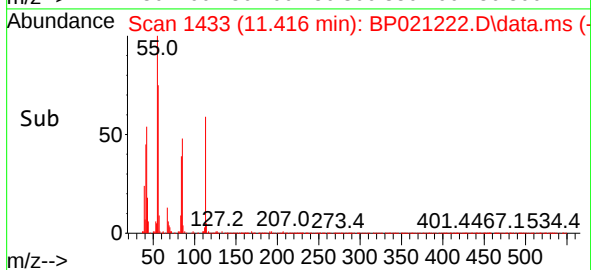
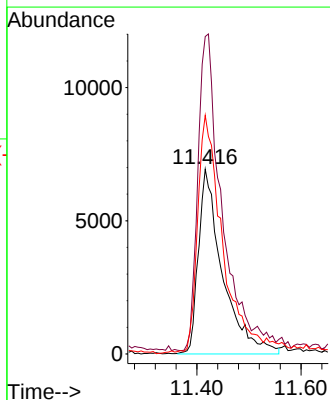
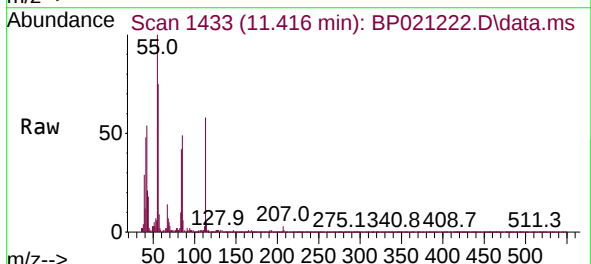
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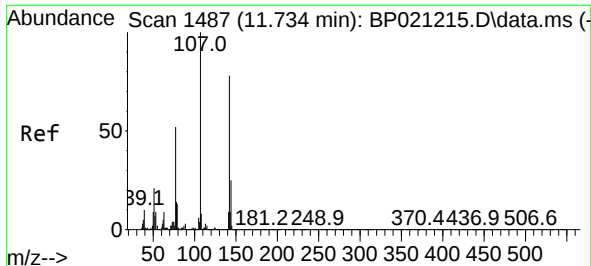
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#34
Caprolactam
Concen: 5.806 ng/ul m
RT: 11.416 min Scan# 1433
Delta R.T. 0.012 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

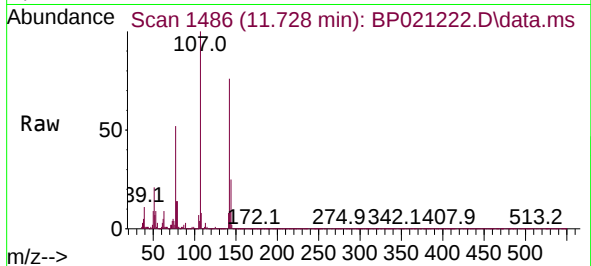
Tgt Ion:113 Resp: 22293
Ion Ratio Lower Upper
113 100
55 171.8 140.2 210.4
56 129.1 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 29.391 ng/ul
RT: 11.728 min Scan# 1486
Delta R.T. -0.011 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

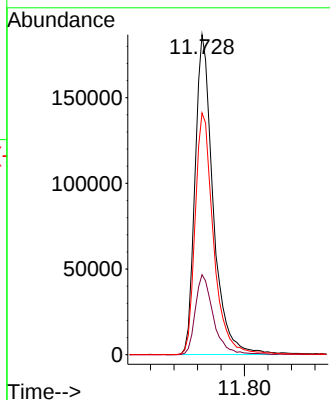
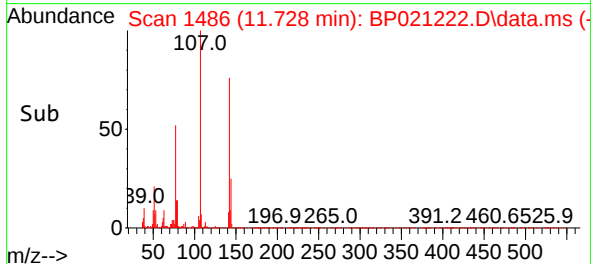
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:107 Resp: 39820
Ion Ratio Lower Upper
107 100
144 25.0 19.3 28.9
142 75.5 60.7 91.1

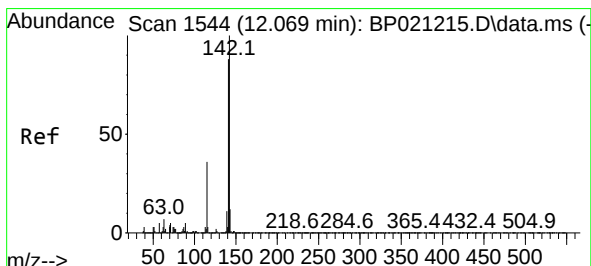
Manual Integrations
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Supervised By :mohammad ahmed 09/04/2024



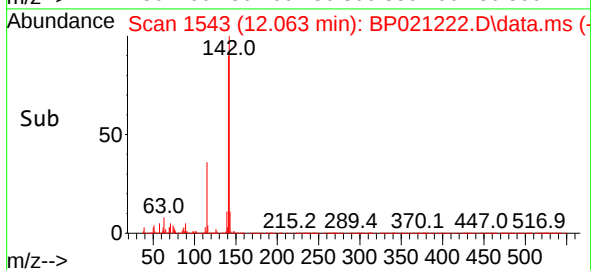
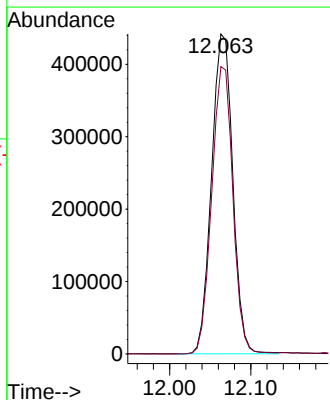
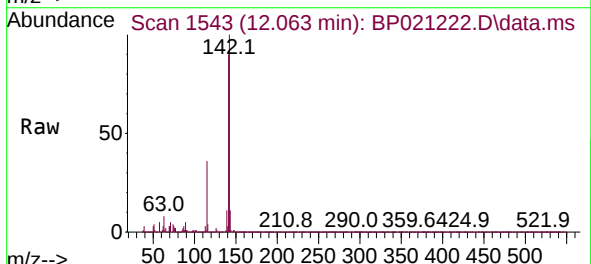
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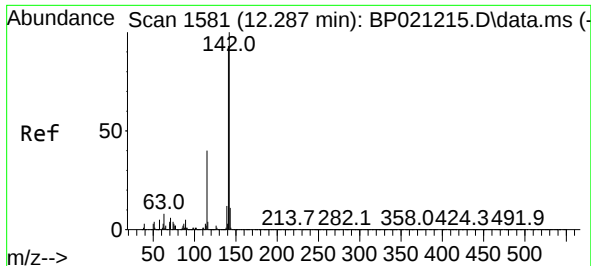
08/03/2024



#36
2-Methylnaphthalene
Concen: 28.313 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

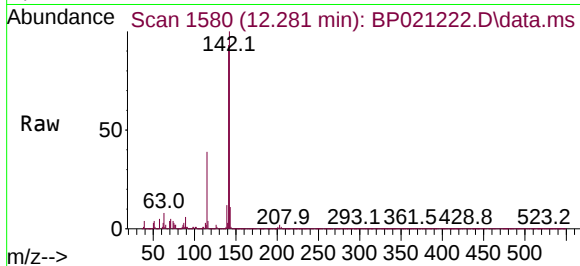
Tgt Ion:142 Resp: 804298
Ion Ratio Lower Upper
142 100
141 89.8 72.6 108.8





#37
1-Methylnaphthalene
Concen: 27.754 ng/ul
RT: 12.281 min Scan# 1581
Delta R.T. -0.011 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

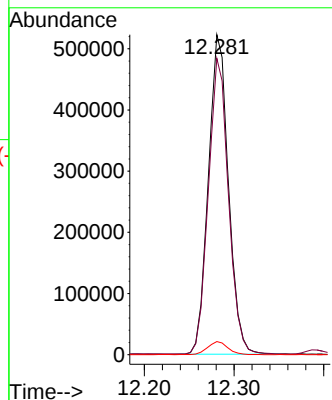
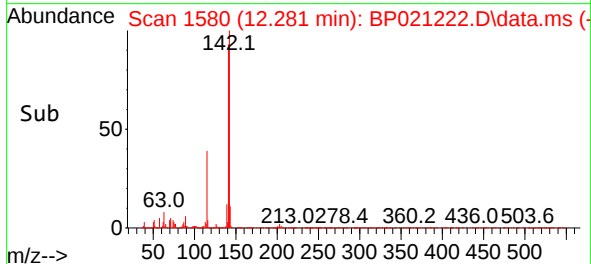
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:142 Resp: 81088
Ion Ratio Lower Upper
142 100
141 92.6 75.0 112.6
116 4.1 3.2 4.8

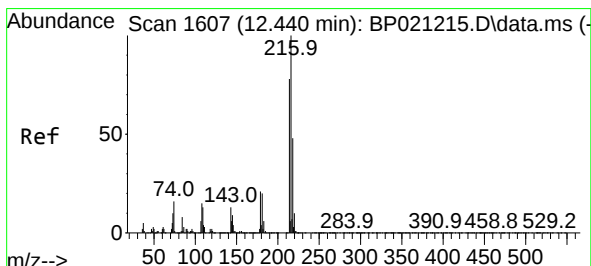
Manual Integrations
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Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



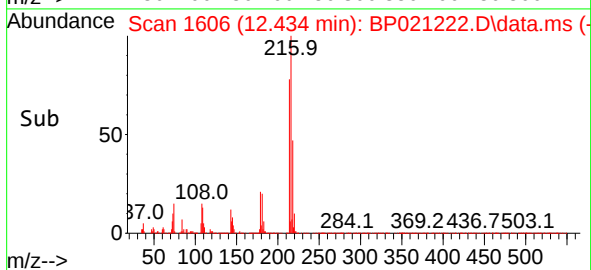
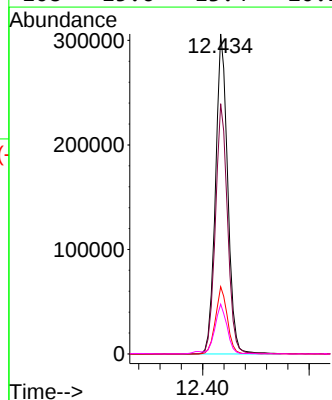
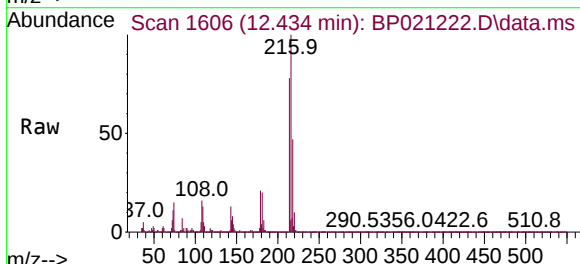
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Supervised By :mohammad
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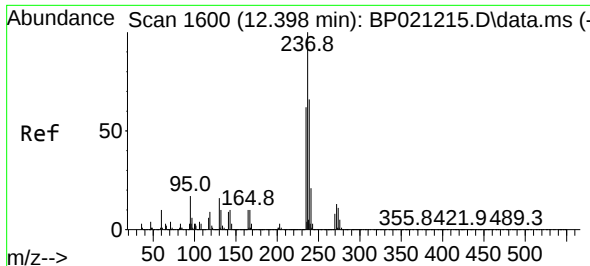
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.615 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

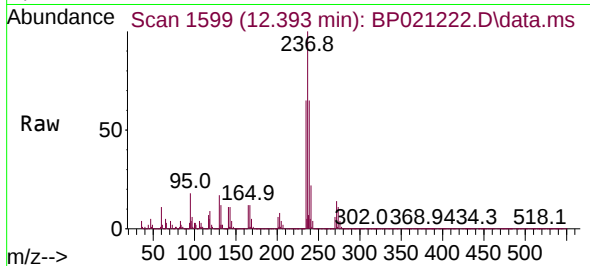
Tgt Ion:216 Resp: 487014
Ion Ratio Lower Upper
216 100
214 78.2 64.2 96.4
179 21.0 16.6 24.8
108 15.6 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 12.025 ng/ul
RT: 12.393 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

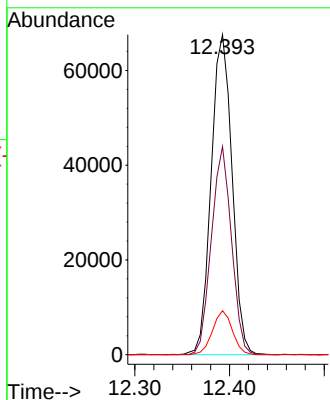
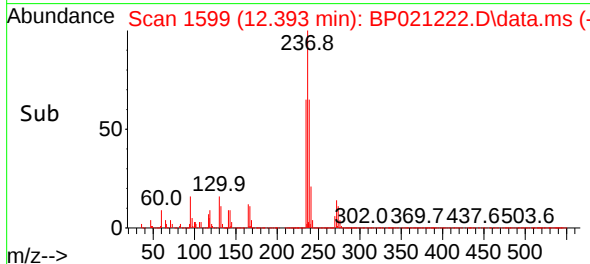
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:237 Resp: 10344
Ion Ratio Lower Upper
237 100
235 65.1 49.7 74.5
272 13.8 10.2 15.2

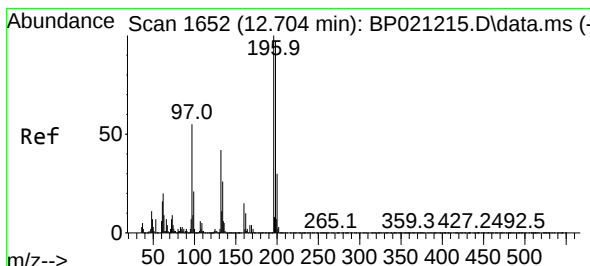
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Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



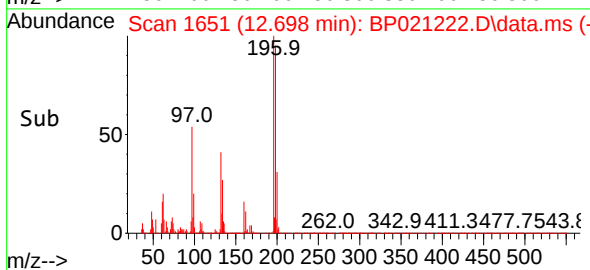
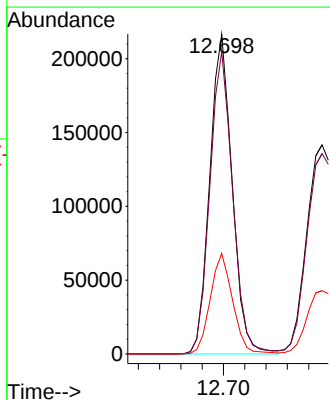
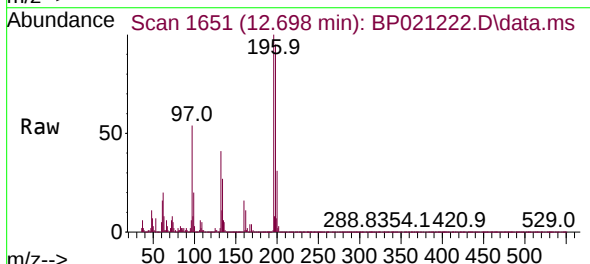
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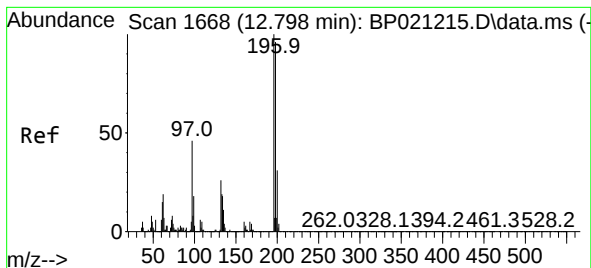
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#41
2,4,6-Trichlorophenol
Concen: 30.442 ng/ul
RT: 12.698 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

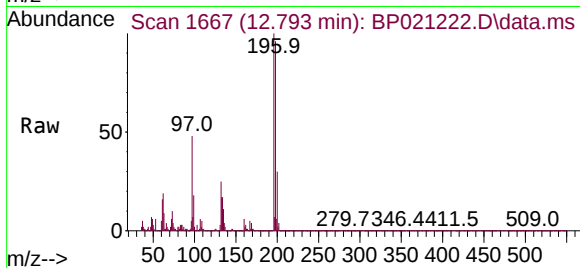
Tgt Ion:196 Resp: 316318
Ion Ratio Lower Upper
196 100
198 94.5 76.6 115.0
200 31.4 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 31.471 ng/ul
RT: 12.793 min Scan# 1667
Delta R.T. -0.017 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

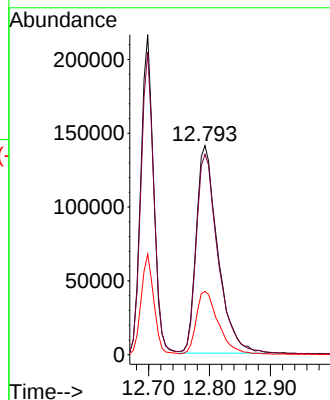
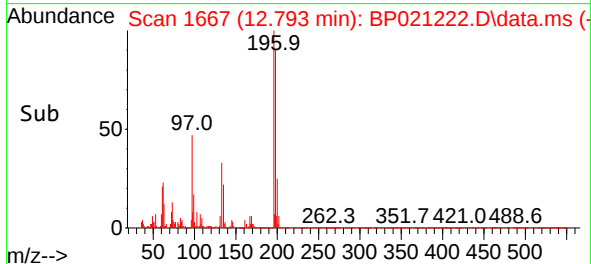
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:196 Resp: 345998
Ion Ratio Lower Upper
196 100
198 95.8 77.1 115.7
200 30.3 25.3 37.9

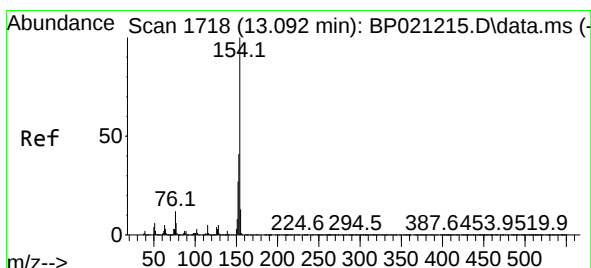
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Supervised By :mohammad ahmed 09/04/2024



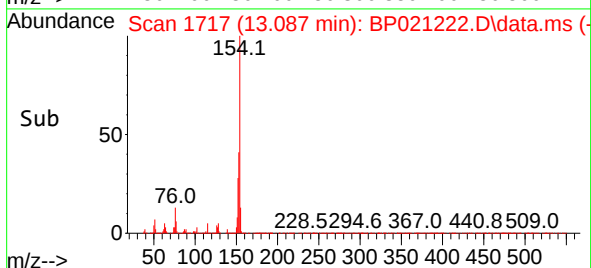
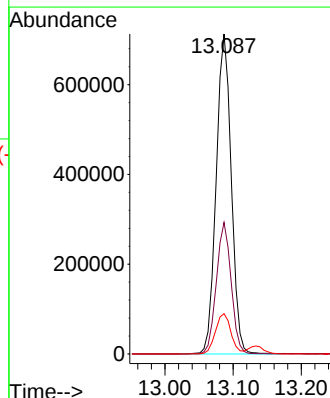
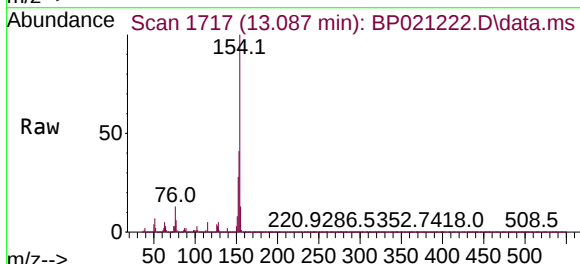
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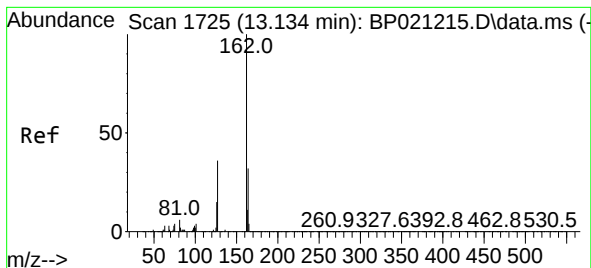
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#43
1,1'-Biphenyl
Concen: 29.672 ng/ul
RT: 13.087 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

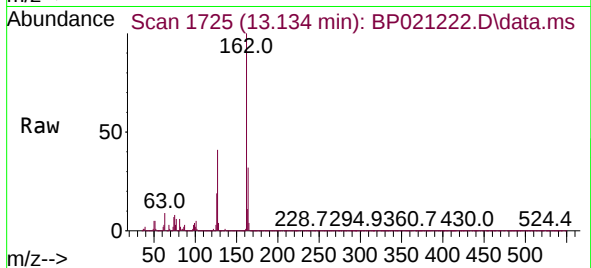
Tgt Ion:154 Resp: 1098047
Ion Ratio Lower Upper
154 100
153 41.1 32.7 49.1
76 12.6 9.4 14.2





#44
2-Chloronaphthalene
Concen: 29.367 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

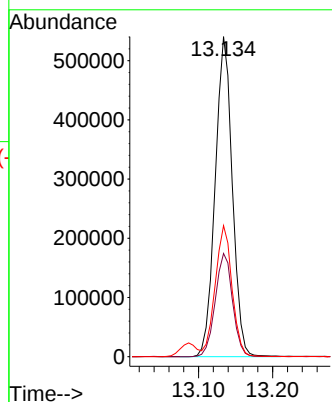
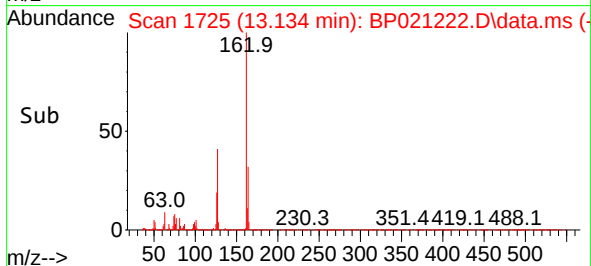
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:162 Resp: 867564
Ion Ratio Lower Upper
162 100
164 32.3 26.3 39.5
127 41.0 31.8 47.8

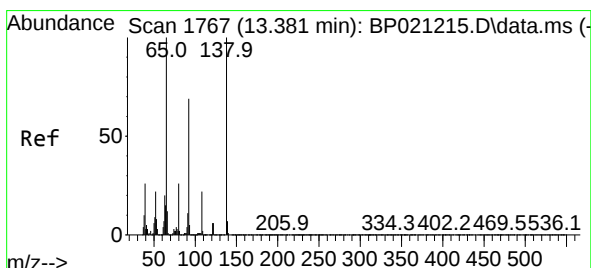
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Supervised By :mohammad ahmed 09/04/2024

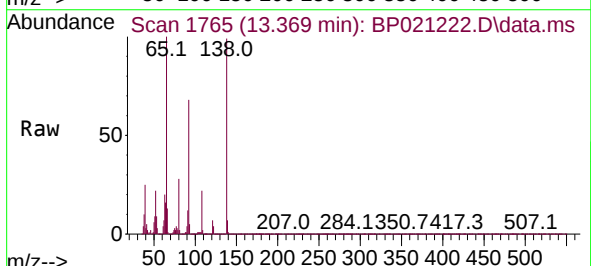


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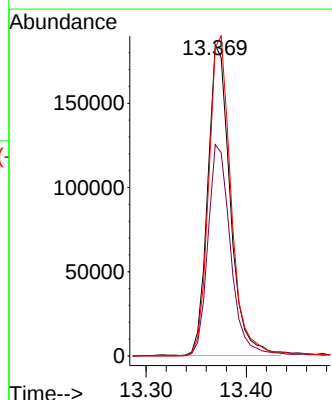
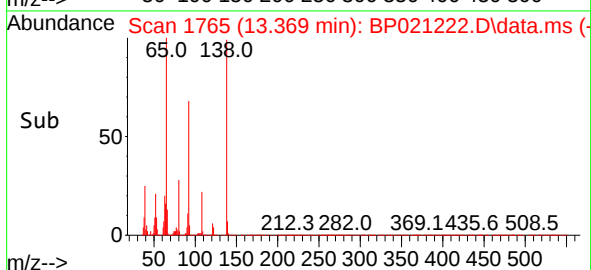
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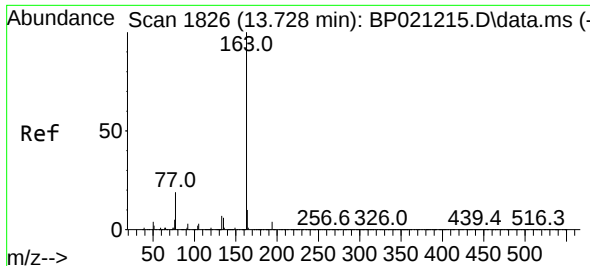


#45
2-Nitroaniline
Concen: 35.097 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24



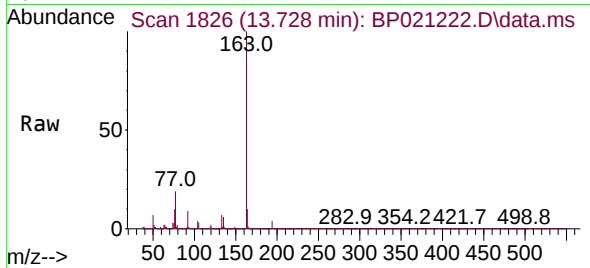
Tgt Ion: 65 Resp: 286732
Ion Ratio Lower Upper
65 100
92 67.9 56.7 85.1
138 99.2 85.6 128.4





#47
Dimethylphthalate
Concen: 31.954 ng/ul
RT: 13.728 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

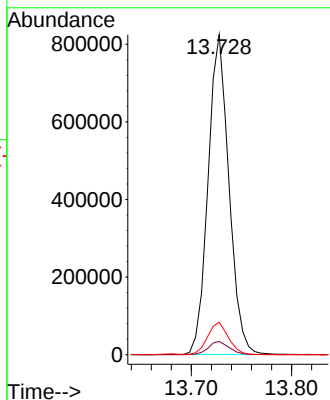
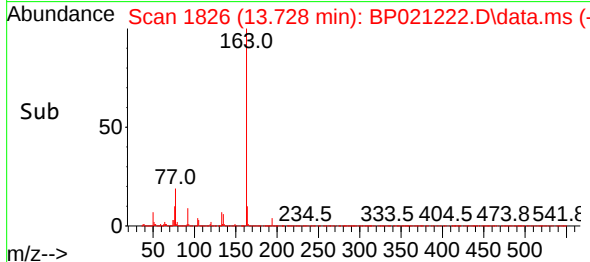
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:163 Resp: 1193484
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.2 8.1 12.1

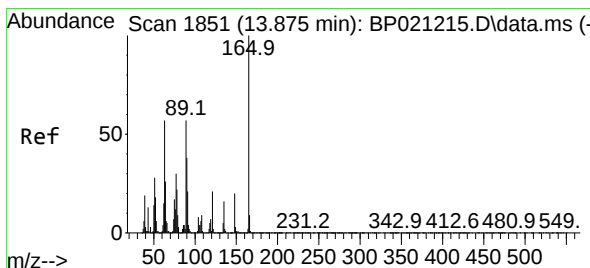
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Supervised By :mohammad ahmed 09/04/2024

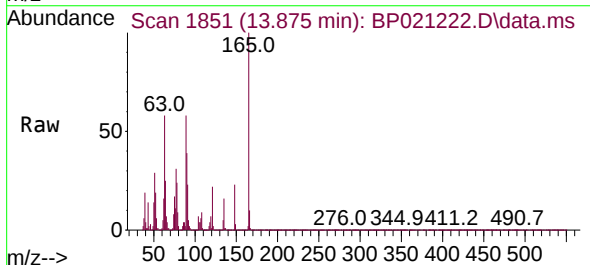


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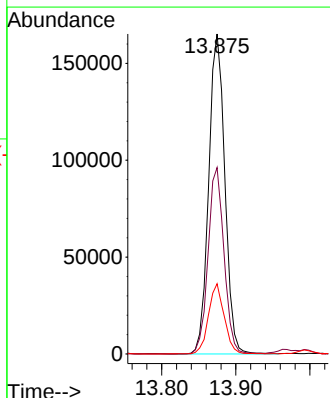
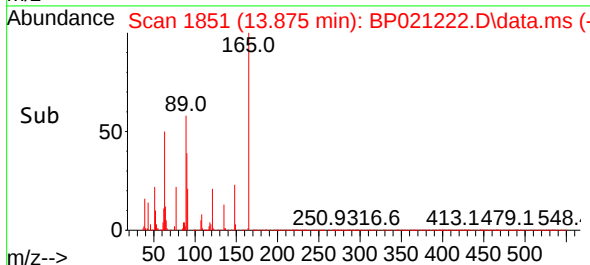
08/03/2024

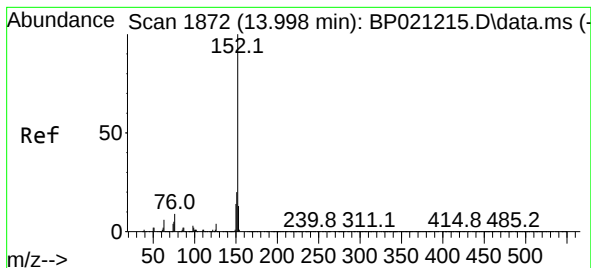


#48
2,6-Dinitrotoluene
Concen: 33.457 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24



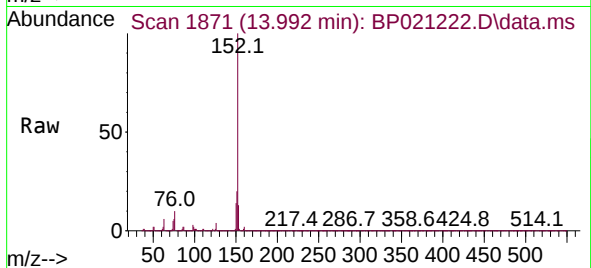
Tgt Ion:165 Resp: 249831
Ion Ratio Lower Upper
165 100
89 58.2 44.7 67.1
121 21.9 16.5 24.7





#50
Acenaphthylene
Concen: 30.094 ng/ul
RT: 13.992 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

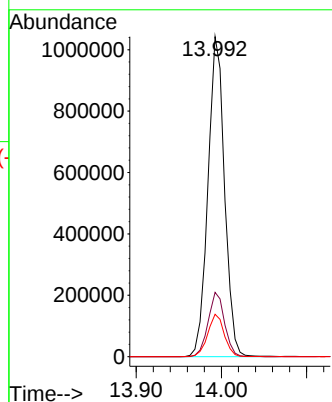
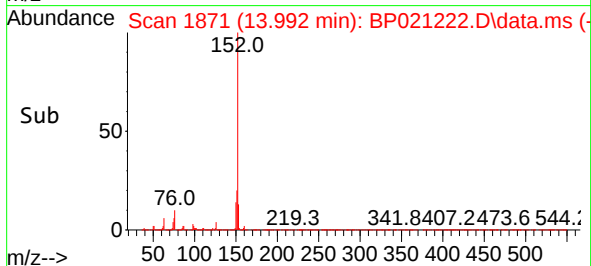
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:152 Resp: 140831
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.3 10.3 15.5

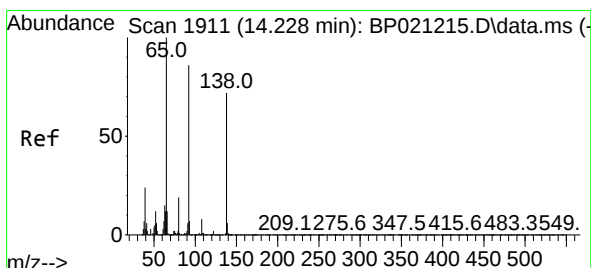
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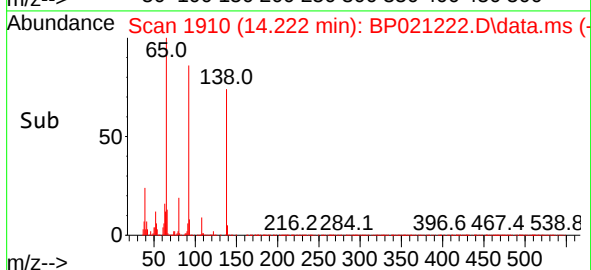
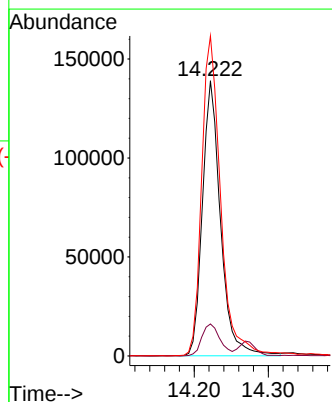
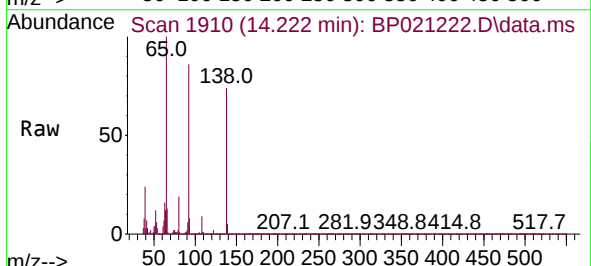
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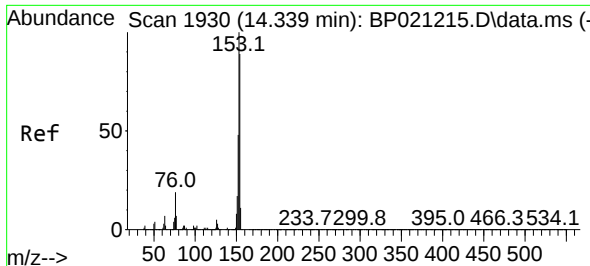
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#51
3-Nitroaniline
Concen: 36.281 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

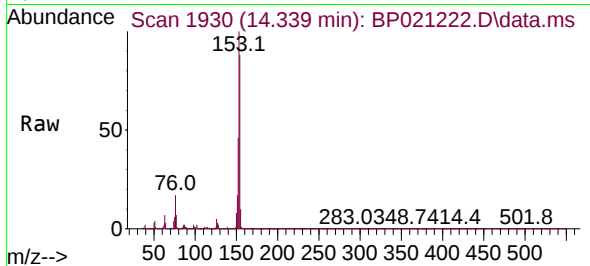
Tgt Ion:138 Resp: 235756
Ion Ratio Lower Upper
138 100
108 11.7 9.8 14.8
92 116.2 98.0 147.0





#52
Acenaphthene
Concen: 30.460 ng/ul
RT: 14.339 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

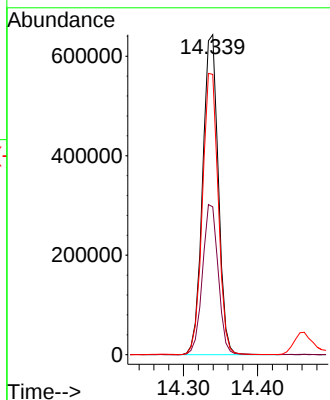
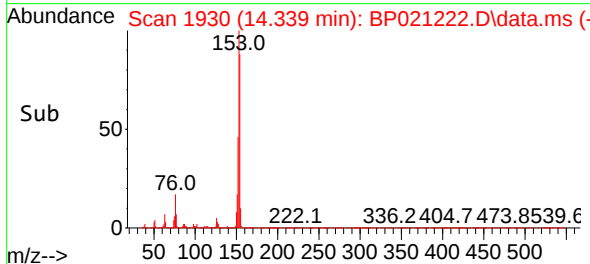
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:153 Resp: 946100
Ion Ratio Lower Upper
153 100
152 46.2 37.8 56.6
154 87.6 71.8 107.6

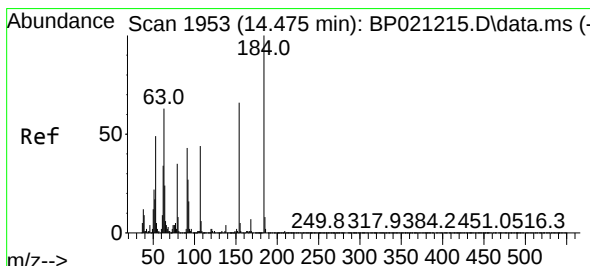
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Supervised By :mohammad ahmed 09/04/2024



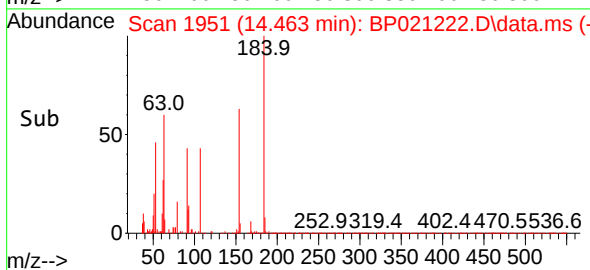
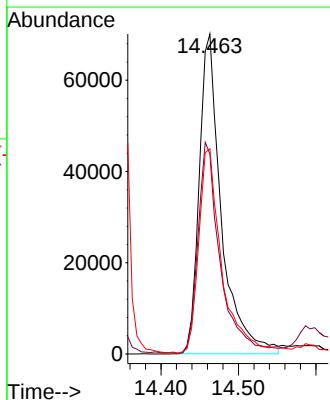
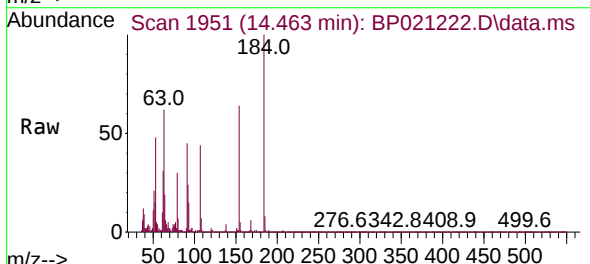
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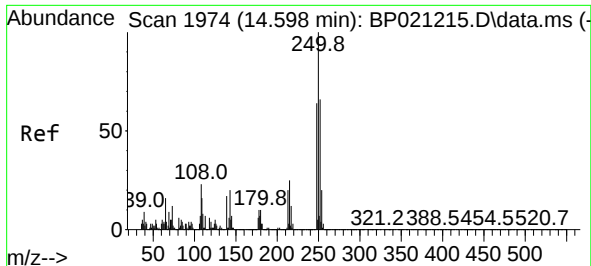
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#53
2,4-Dinitrophenol
Concen: 35.529 ng/ul
RT: 14.463 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

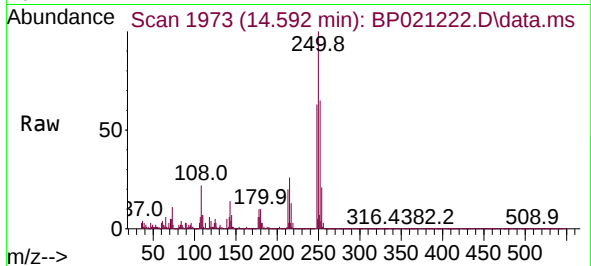
Tgt Ion:184 Resp: 139327
Ion Ratio Lower Upper
184 100
63 62.5 50.3 75.5
154 64.1 53.0 79.6





#55
4-Nitrophenol
Concen: 12.714 ng/ul
RT: 14.592 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

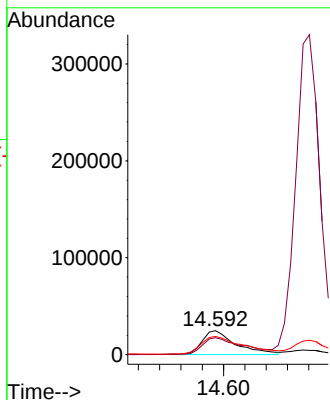
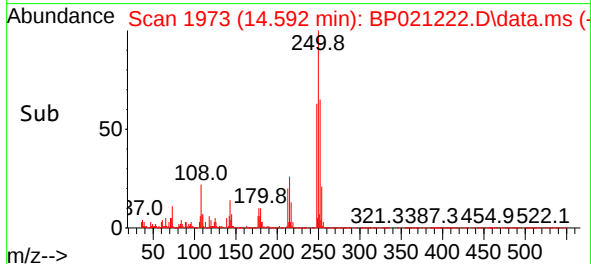
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:109 Resp: 5416
Ion Ratio Lower Upper
109 100
139 70.7 98.0 147.0
65 76.4 106.0 159.0

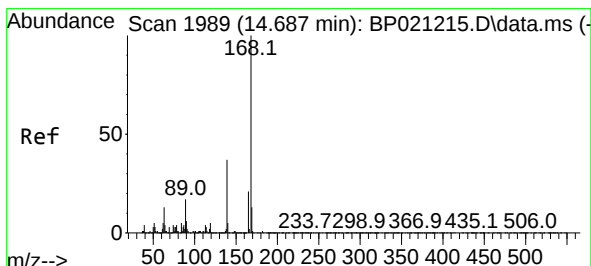
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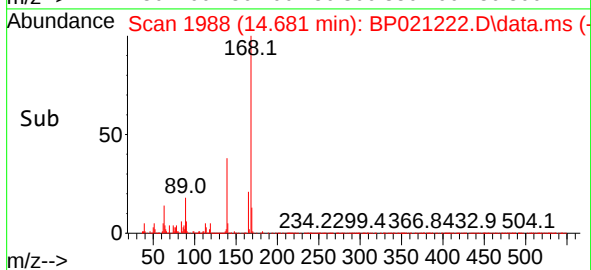
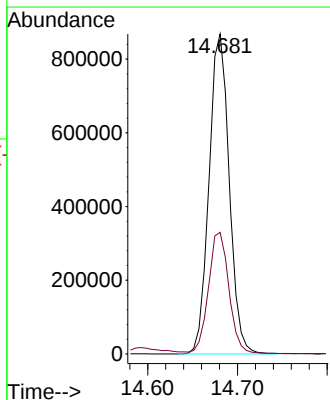
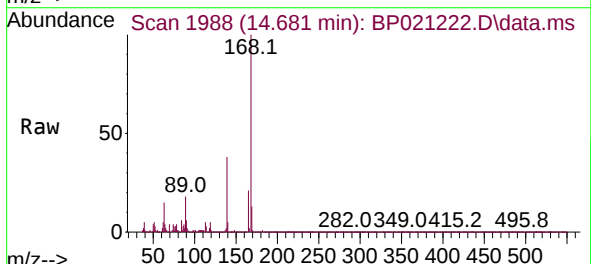
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Supervised By :mohammad
ahmed

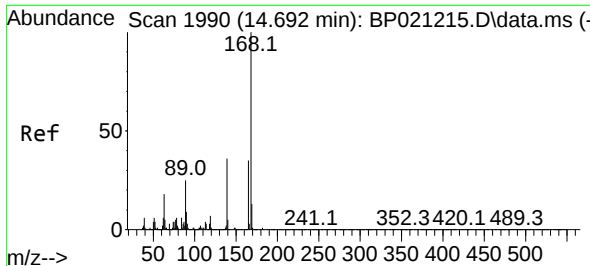
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#56
Dibenzofuran
Concen: 31.931 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion:168 Resp: 1358155
Ion Ratio Lower Upper
168 100
139 38.0 31.1 46.7





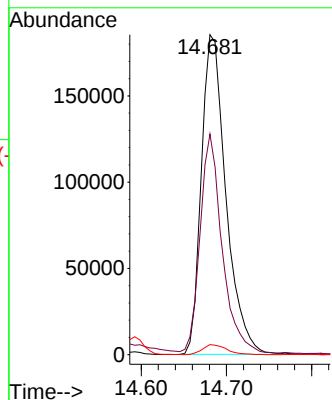
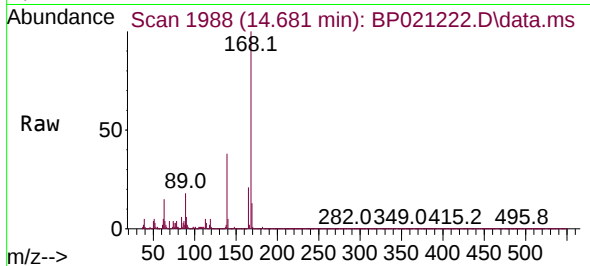
#57
2,4-Dinitrotoluene
Concen: 36.169 ng/ul
RT: 14.681 min Scan# 1990
Delta R.T. -0.017 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Instrument :
BNA_P
ClientSampleId :
YDZH7MS

Tgt Ion:165 Resp: 370750
Ion Ratio Lower Upper
165 100
63 69.0 41.0 61.4
182 3.1 2.2 3.4

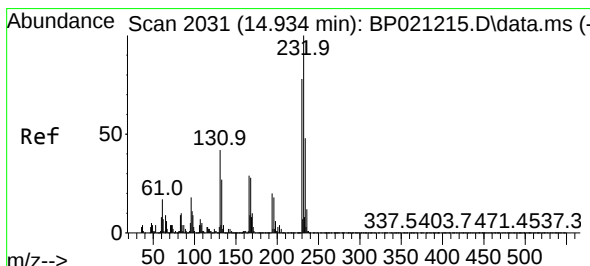
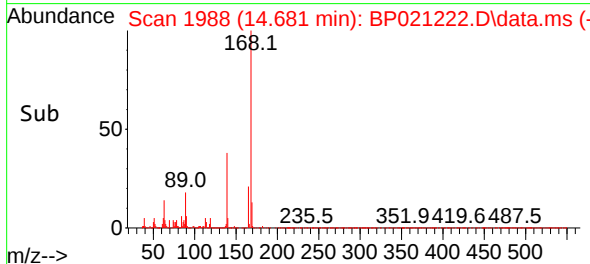
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Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



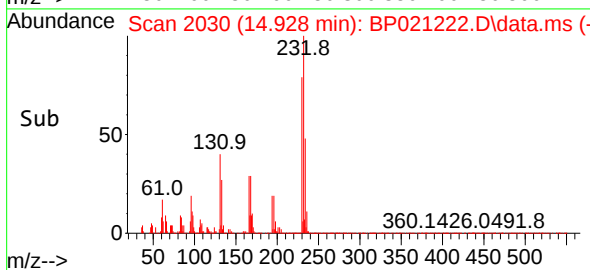
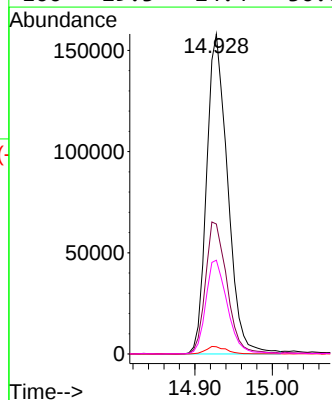
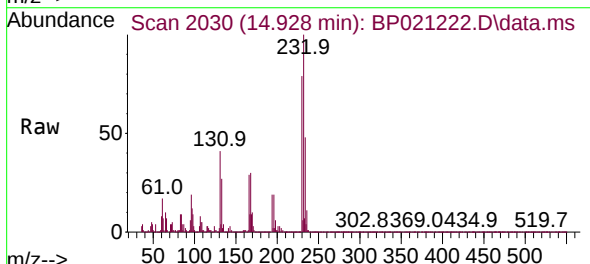
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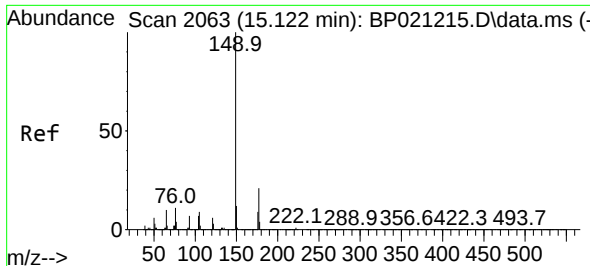
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#58
2,3,4,6-Tetrachlorophenol
Concen: 31.684 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

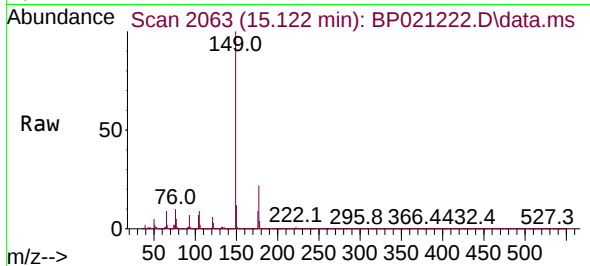
Tgt Ion:232 Resp: 298287
Ion Ratio Lower Upper
232 100
131 40.6 34.4 51.6
130 2.3 2.0 3.0
166 29.3 24.4 36.6





#59
Diethylphthalate
Concen: 32.170 ng/ul
RT: 15.122 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

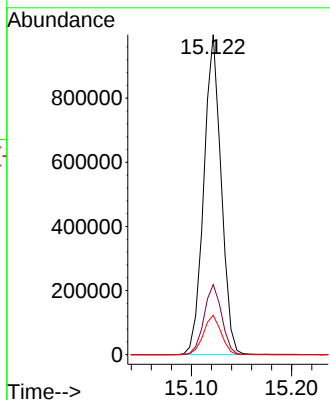
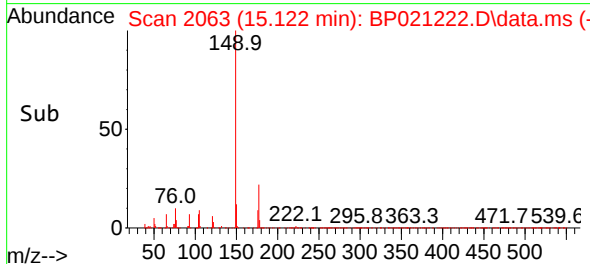
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:149 Resp: 120078
Ion Ratio Lower Upper
149 100
177 21.9 17.7 26.5
150 12.3 10.2 15.2

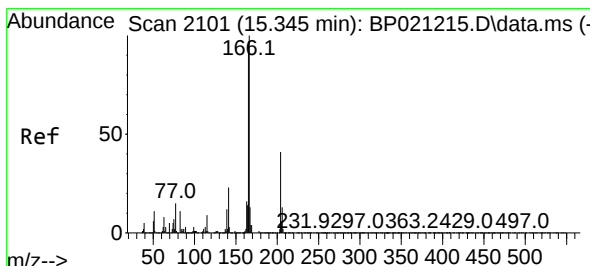
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Supervised By :mohammad ahmed 09/04/2024



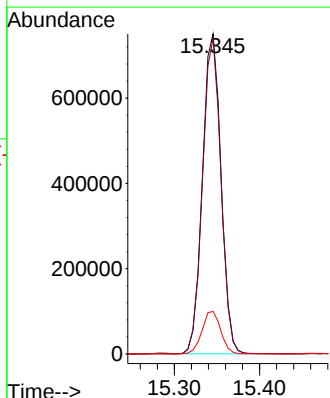
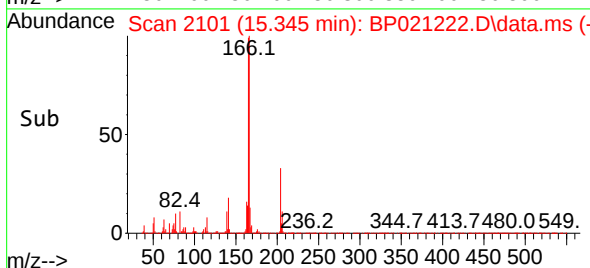
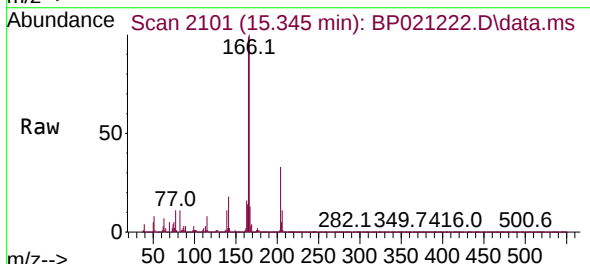
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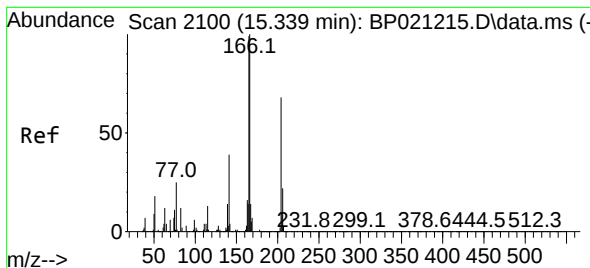
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#61
Fluorene
Concen: 32.681 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

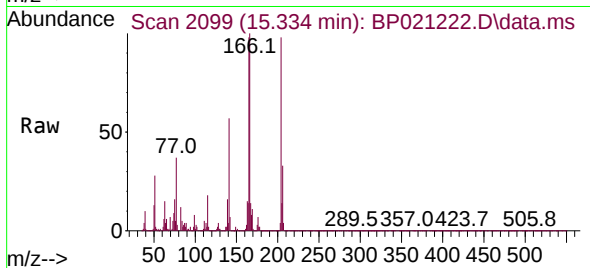
Tgt Ion:166 Resp: 1134334
Ion Ratio Lower Upper
166 100
165 98.6 78.1 117.1
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 31.010 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

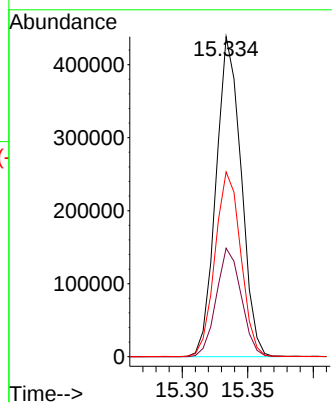
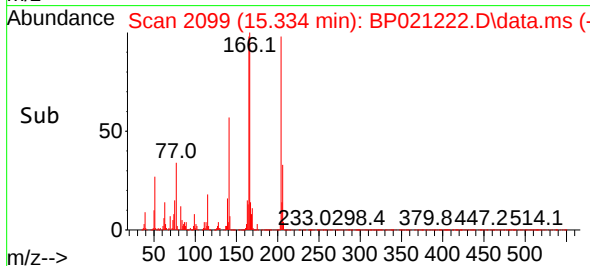
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:204 Resp: 584044
Ion Ratio Lower Upper
204 100
206 33.9 26.4 39.6
141 57.7 48.5 72.7

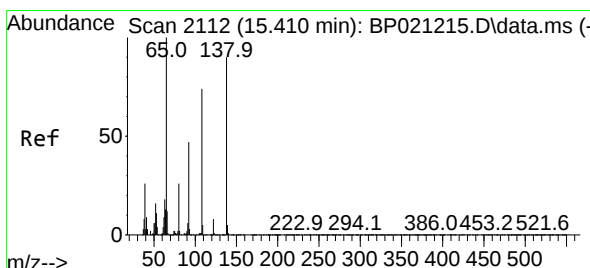
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Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



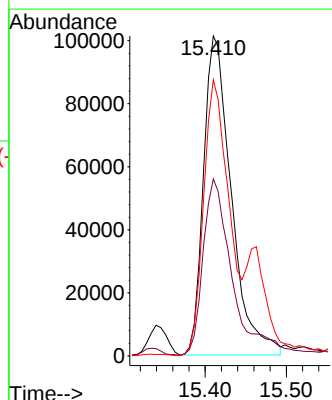
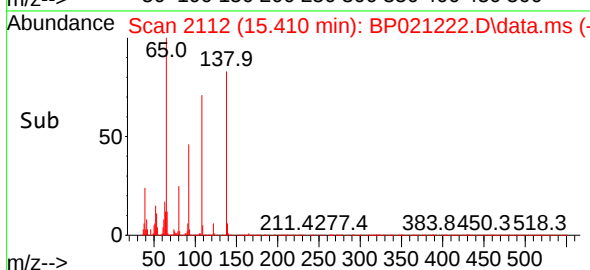
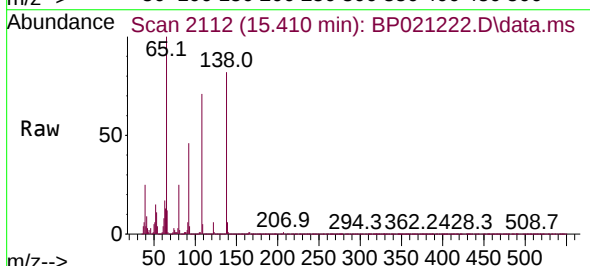
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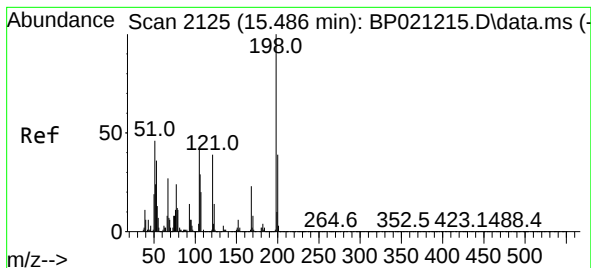
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#63
4-Nitroaniline
Concen: 44.778 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. -0.017 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion:138 Resp: 240959
Ion Ratio Lower Upper
138 100
92 55.3 40.9 61.3
108 86.3 64.7 97.1





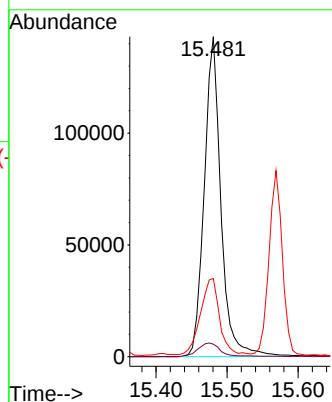
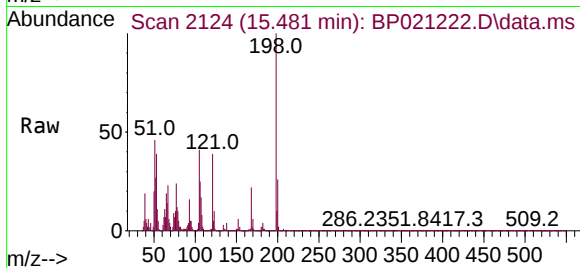
#66
4,6-Dinitro-2-methylphenol
Concen: 33.378 ng/ul
RT: 15.481 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Instrument :
BNA_P
ClientSampleId :
YDZH7MS

Tgt Ion:198 Resp: 23377
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.6
77 24.5 20.0 30.0

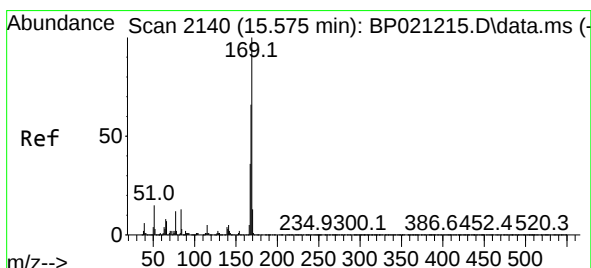
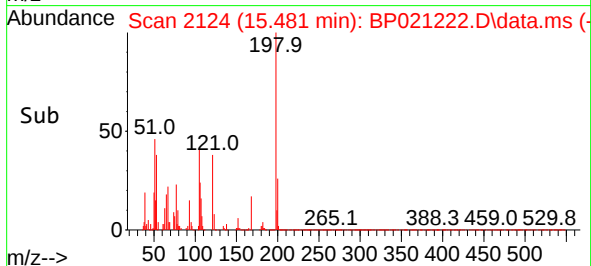
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Supervised By :mohammad ahmed 09/04/2024



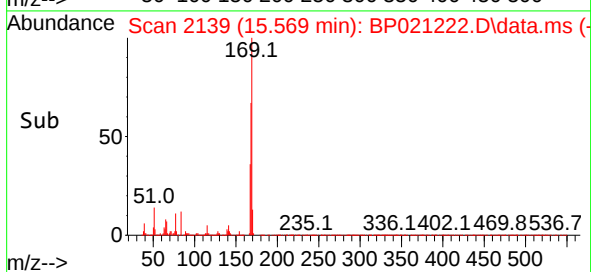
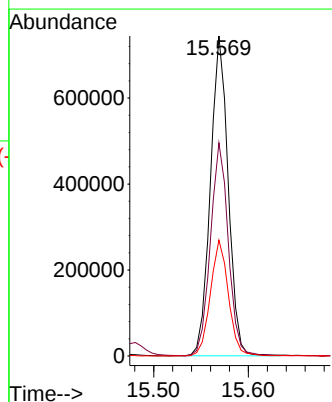
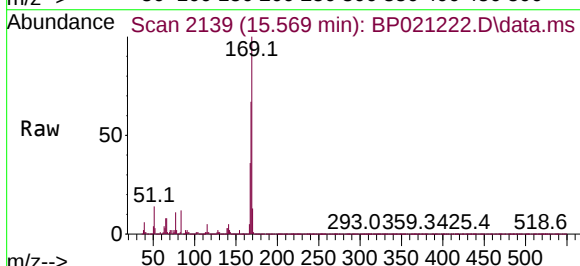
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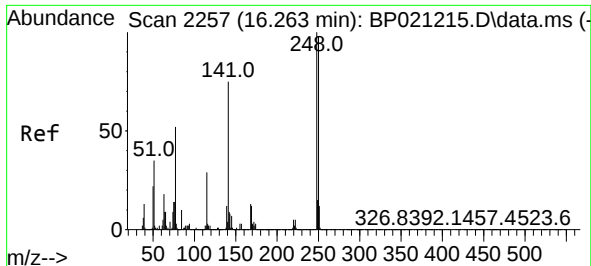
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#67
N-Nitrosodiphenylamine
Concen: 30.583 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion:169 Resp: 972107
Ion Ratio Lower Upper
169 100
168 66.6 53.4 80.2
167 36.2 28.4 42.6





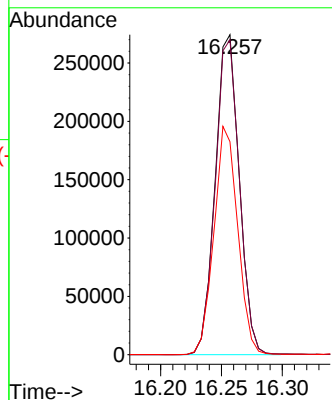
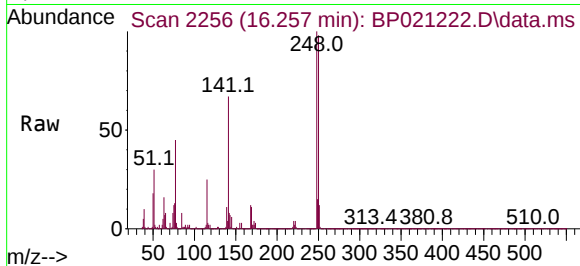
#68
4-Bromophenyl-phenylether
Concen: 29.530 ng/ul
RT: 16.257 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Instrument :
BNA_P
ClientSampleId :
YDZH7MS

Tgt Ion:248 Resp: 377810
Ion Ratio Lower Upper
248 100
250 98.4 79.3 118.9
141 66.5 57.4 86.0

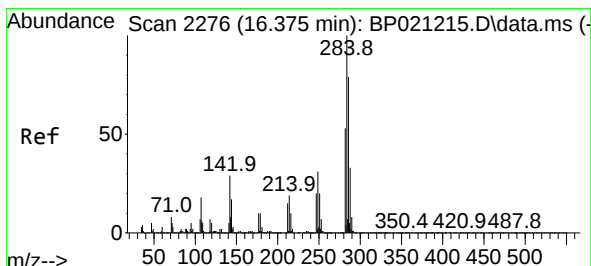
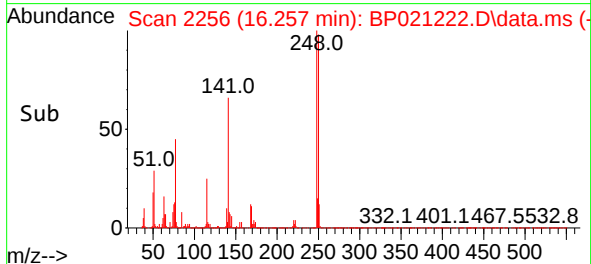
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Supervised By :mohammad ahmed 09/04/2024



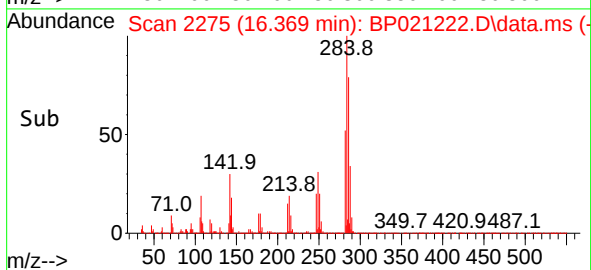
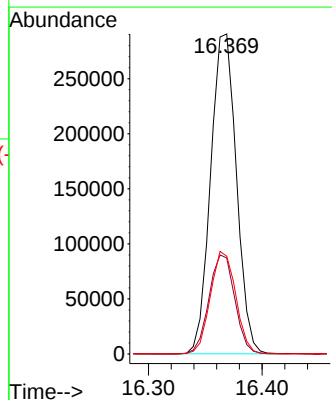
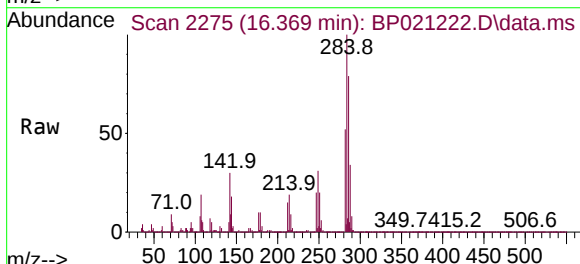
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Supervised By :mohammad
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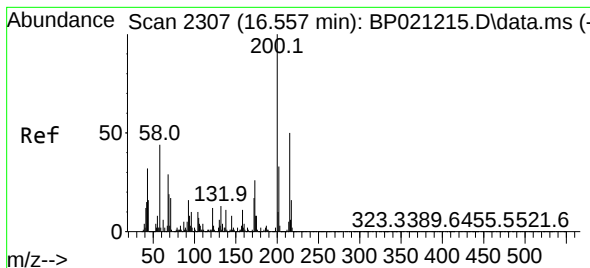
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#69
Hexachlorobenzene
Concen: 31.237 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion:284 Resp: 458243
Ion Ratio Lower Upper
284 100
142 30.0 25.8 38.8
249 30.6 25.1 37.7





#70

Atrazine

Concen: 21.691 ng/ul

RT: 16.557 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

Instrument :

BNP

ClientSampleId :

YDZH7MS

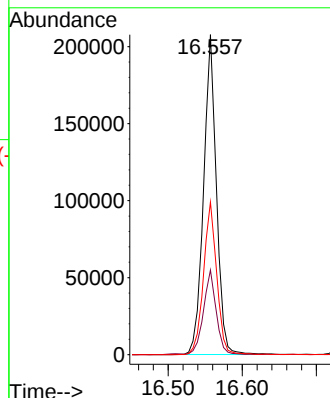
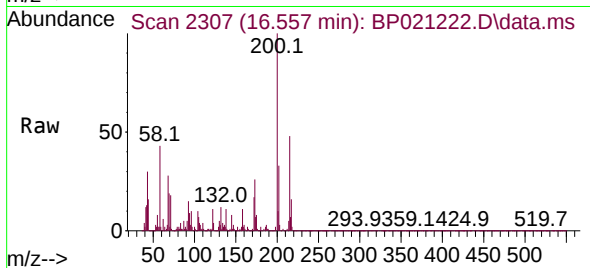
Tgt Ion:200	Resp: 25127
Ion Ratio	Lower Upper
200 100	
173 26.5	20.8 31.2
215 47.7	38.7 58.1

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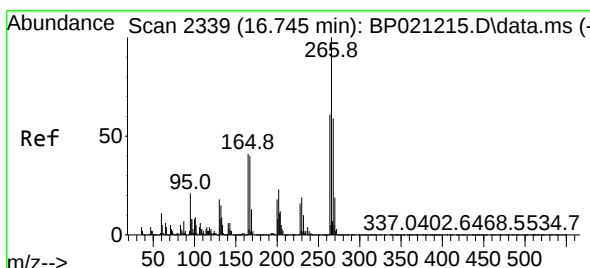
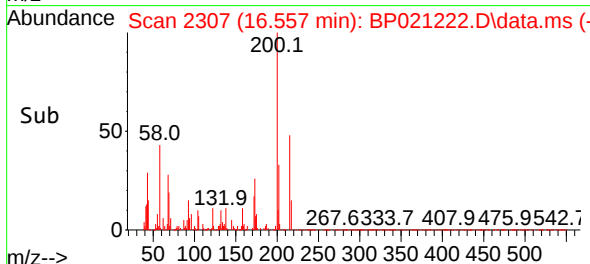
Supervised By :mohammad ahmed 09/04/2024



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Supervised By :mohammad
ahmed

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#71

Pentachlorophenol

Concen: 28.221 ng/ul

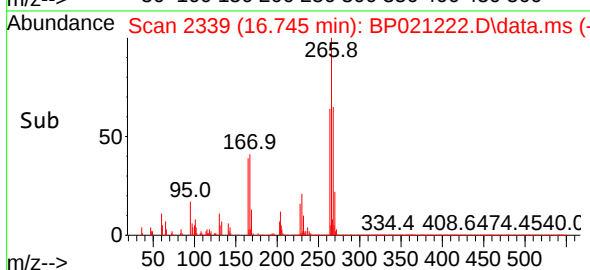
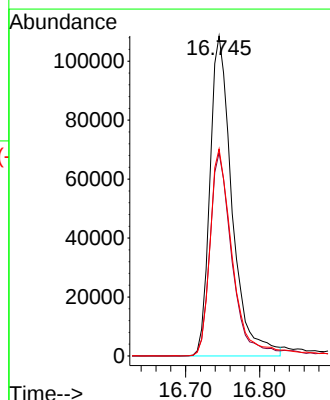
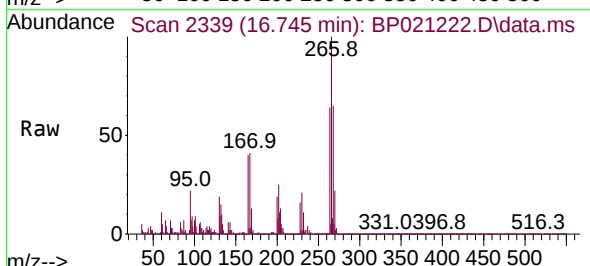
RT: 16.745 min Scan# 2339

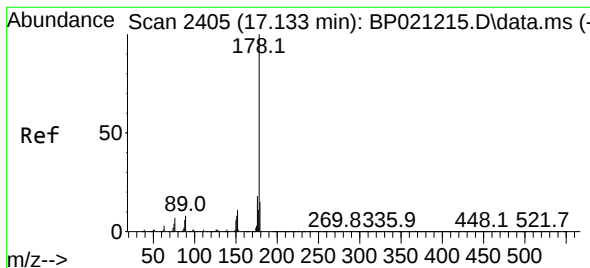
Delta R.T. -0.006 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

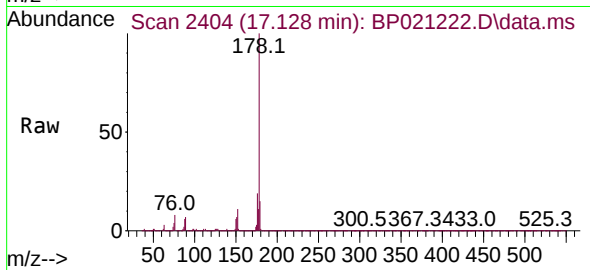
Tgt Ion:266	Resp: 224852
Ion Ratio	Lower Upper
266 100	
264 63.5	52.3 78.5
268 64.7	52.3 78.5





#72
Phenanthrene
Concen: 32.904 ng/u1
RT: 17.128 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

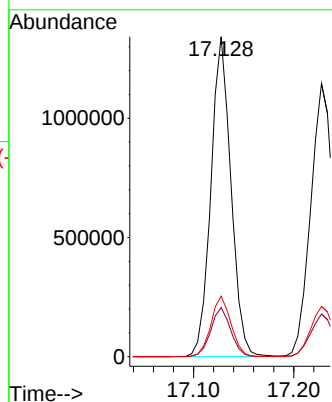
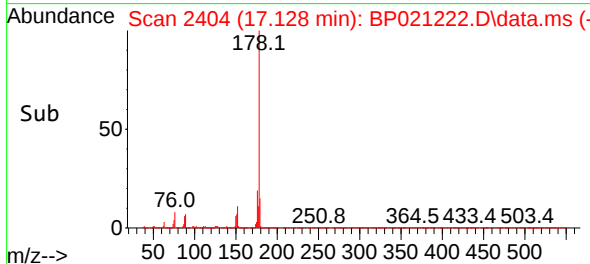
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:178 Resp: 1863179
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 18.9 15.0 22.4

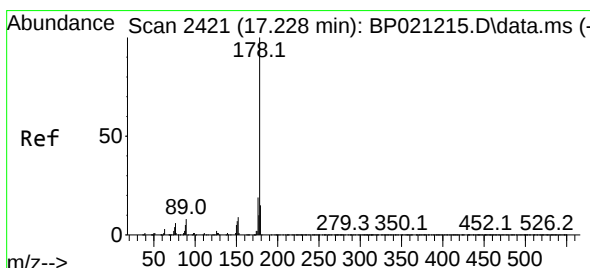
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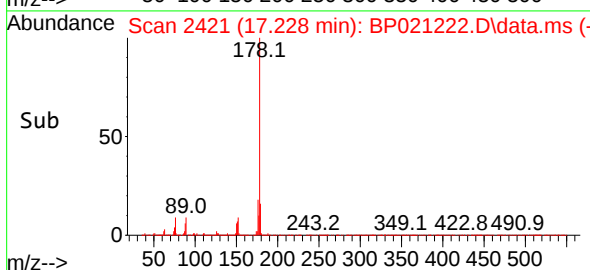
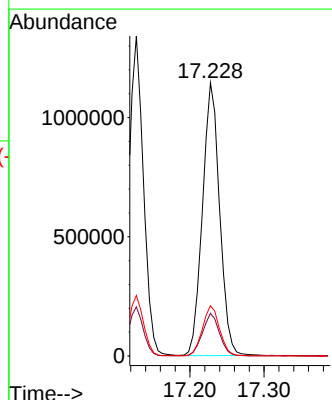
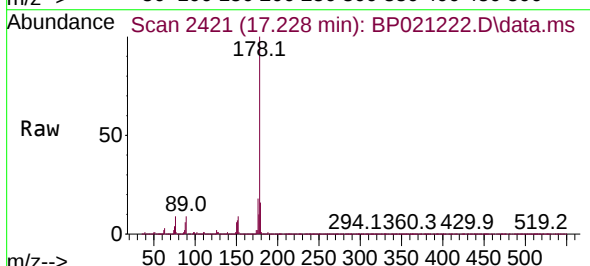
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ahmed

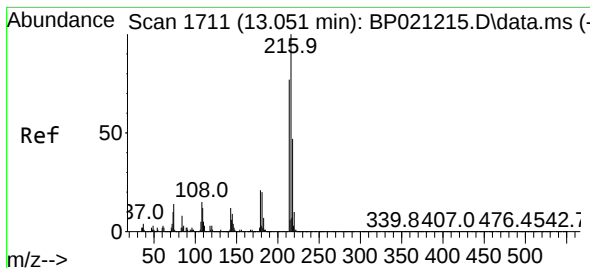
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#74
Anthracene
Concen: 31.938 ng/u1
RT: 17.228 min Scan# 2421
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

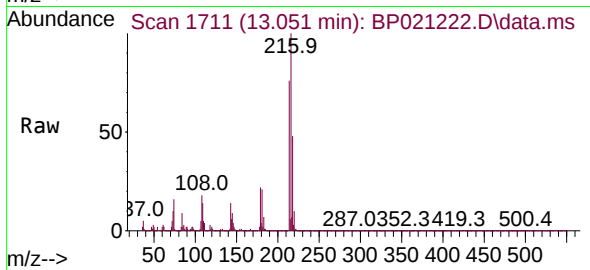
Tgt Ion:178 Resp: 1843698
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.4 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.214 ng/uL
RT: 13.051 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

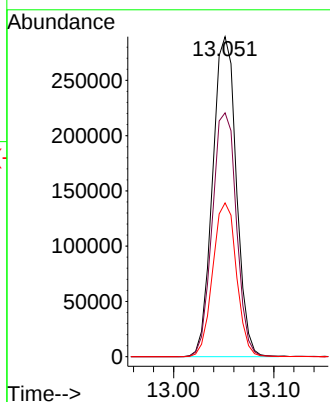
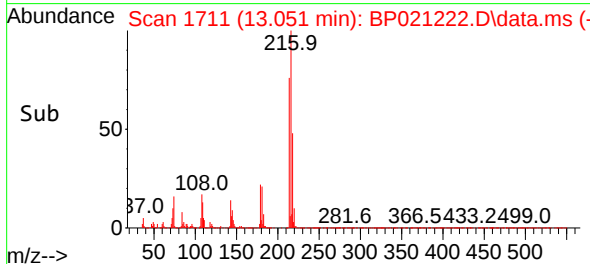
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:216 Resp: 47545
Ion Ratio Lower Upper
216 100
214 76.2 63.2 94.8
218 48.1 38.2 57.4

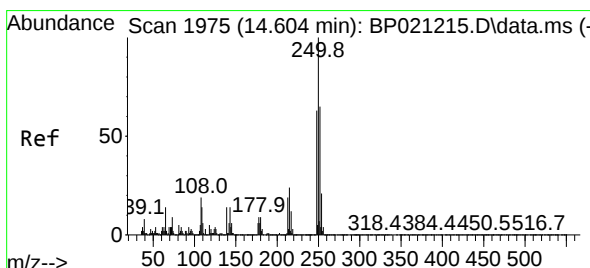
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Supervised By :mohammad ahmed 09/04/2024



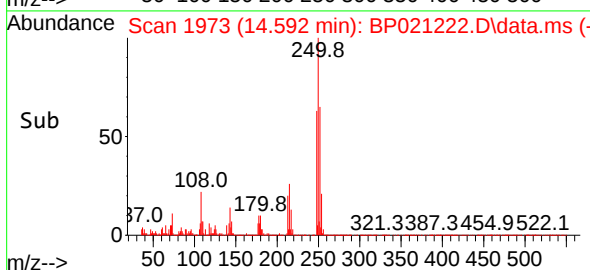
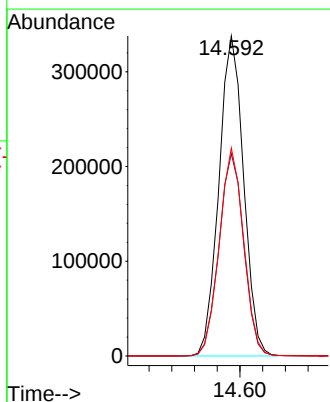
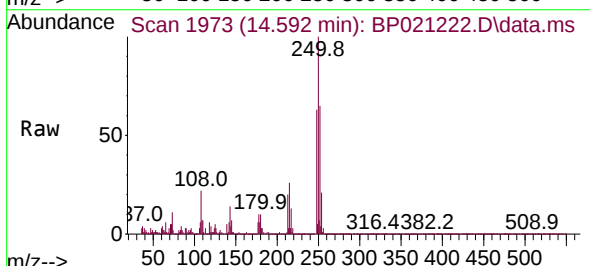
07/30/2024
Supervised By :mohammad
ahmed

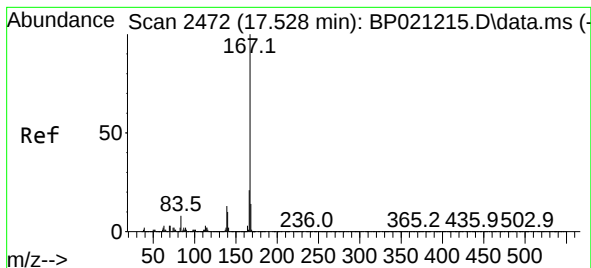
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#76
Pentachlorobenzene
Concen: 29.437 ng/uL
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion:250 Resp: 511035
Ion Ratio Lower Upper
250 100
248 63.2 50.8 76.2
252 65.0 51.6 77.4





#77

Carbazole

Concen: 36.512 ng/ul

RT: 17.522 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

Instrument :

BNA_P

ClientSampleId :

YDZH7MS

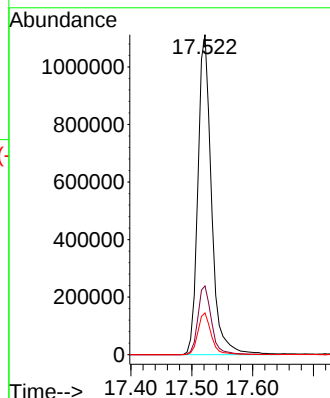
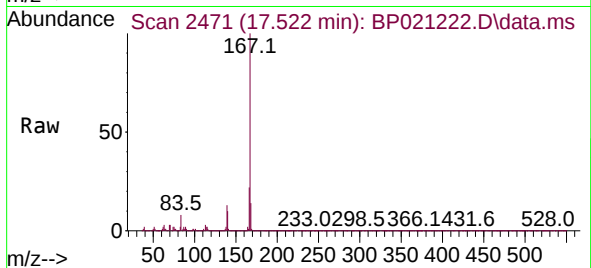
Tgt Ion:167 Resp: 1722995
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 13.0 10.2 15.2

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Reviewed By :Yogesh Patel 07/30/2024

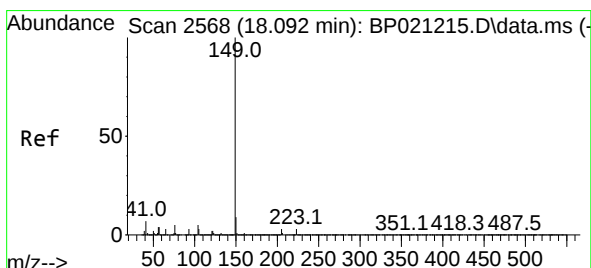
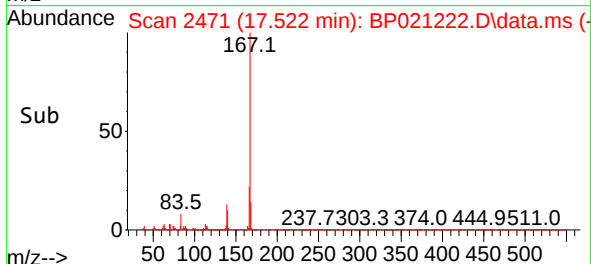
Supervised By :mohammad ahmed 09/04/2024



07/30/2024

Supervised By :mohammad
ahmed

08/03/2024



#78

Di-n-butylphthalate

Concen: 33.577 ng/ul

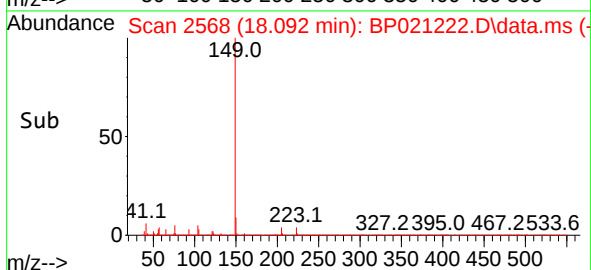
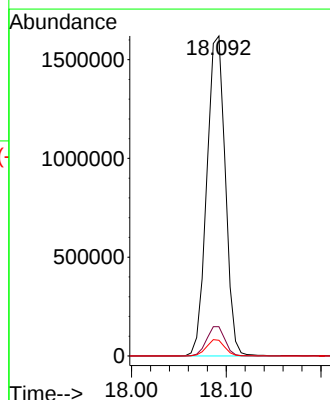
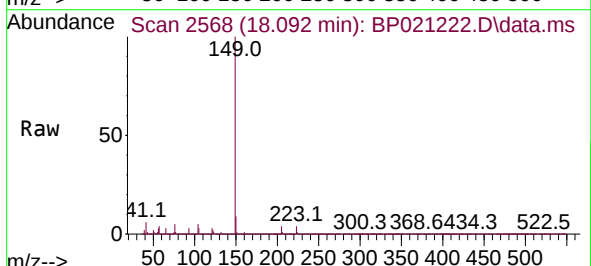
RT: 18.092 min Scan# 2568

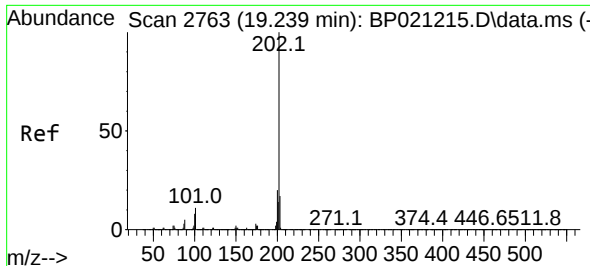
Delta R.T. -0.006 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

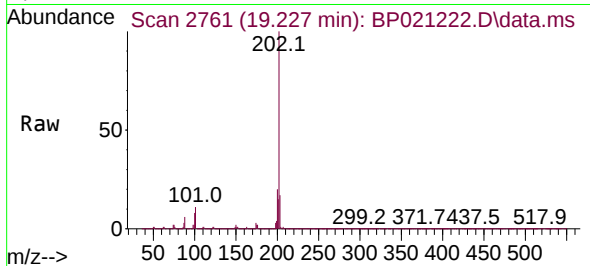
Tgt Ion:149 Resp: 2186074
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 28.408 ng/uI
RT: 19.227 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

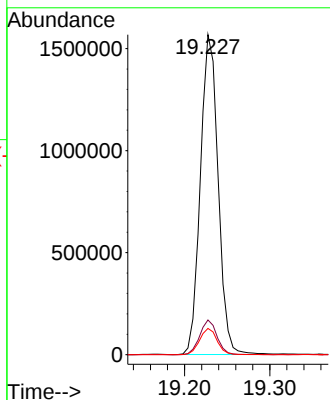
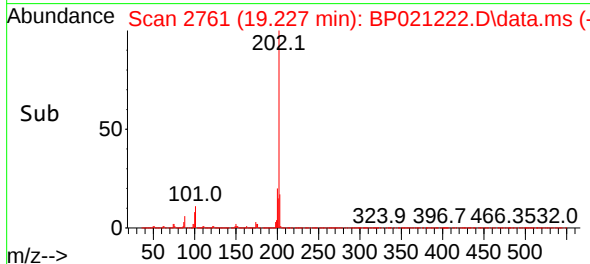
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:202 Resp: 2272334
Ion Ratio Lower Upper
202 100
101 10.9 8.0 12.0
100 8.2 6.1 9.1

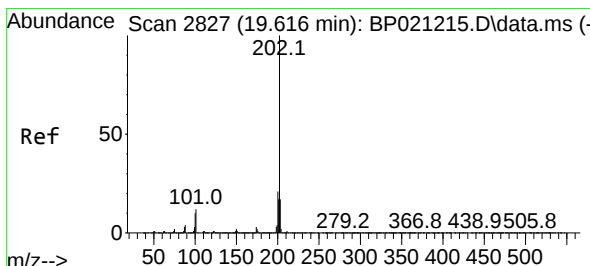
Manual Integrations
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Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



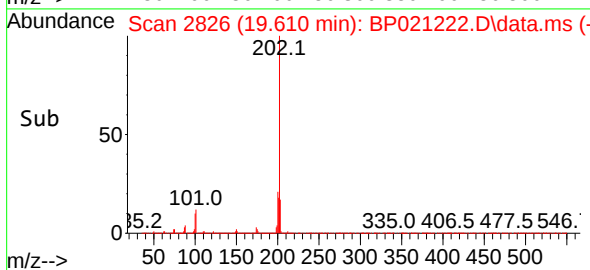
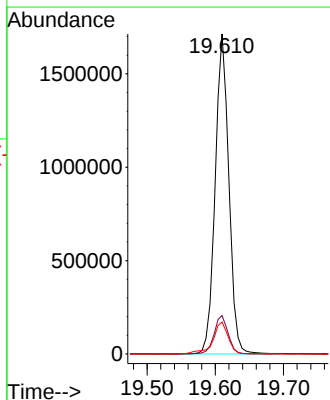
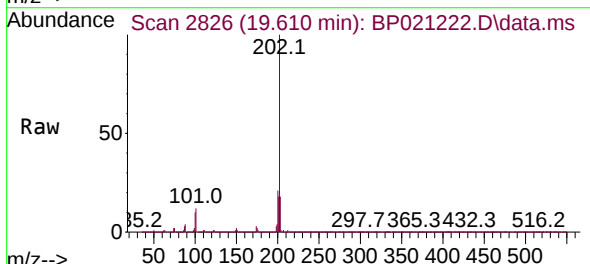
07/30/2024
Supervised By :mohammad
ahmed

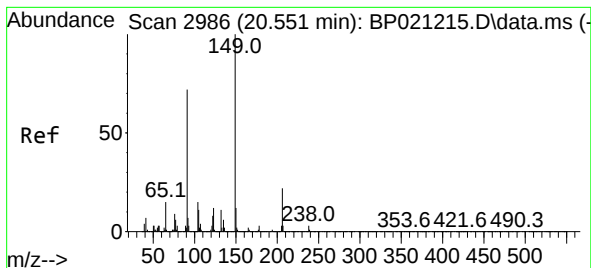
08/03/2024



#82
Pyrene
Concen: 29.364 ng/uI
RT: 19.610 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion:202 Resp: 2390107
Ion Ratio Lower Upper
202 100
101 12.0 9.4 14.2
100 10.0 7.8 11.6





#83

Butylbenzylphthalate

Concen: 29.757 ng/ul

RT: 20.545 min Scan# 2986

Delta R.T. -0.006 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

Instrument :

BNA_P

ClientSampleId :

YDZH7MS

Tgt Ion:149 Resp: 100917

Ion Ratio Lower Upper

149 100

91 69.1 54.1 81.1

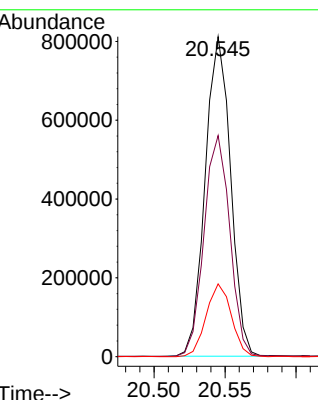
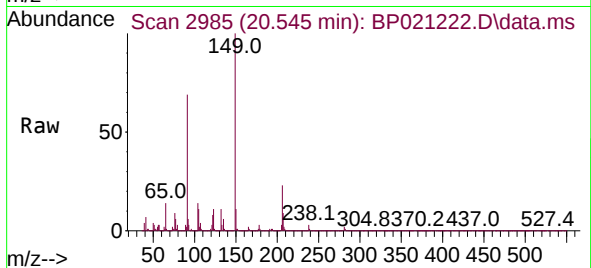
206 22.8 17.0 25.6

Manual Integrations

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Reviewed By :Yogesh Patel 07/30/2024

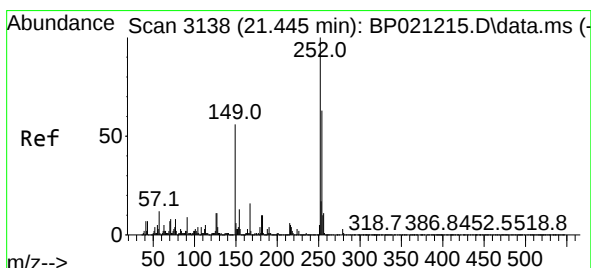
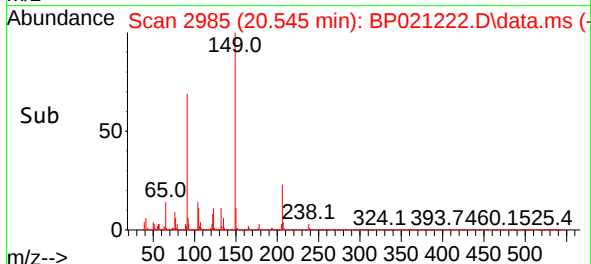
Supervised By :mohammad ahmed 09/04/2024



07/30/2024

Supervised By :mohammad
ahmed

08/03/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.634 ng/ul

RT: 21.439 min Scan# 3137

Delta R.T. 0.000 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

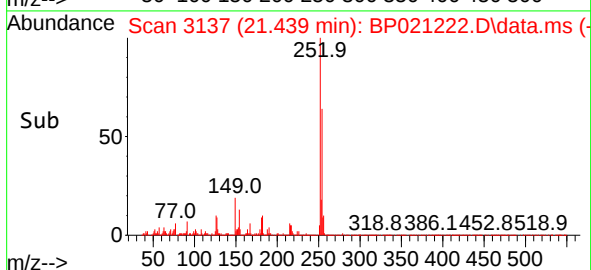
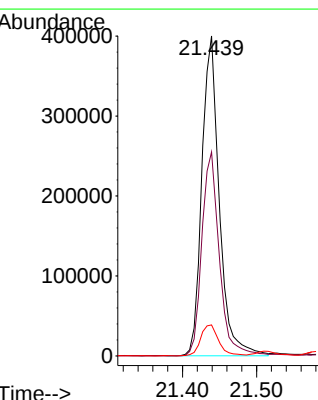
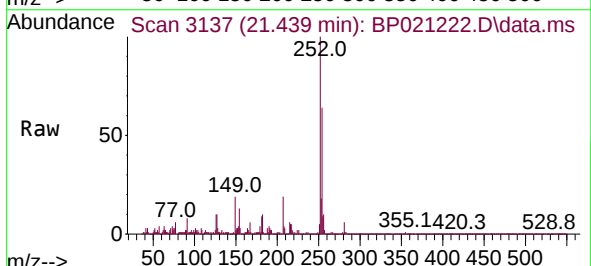
Tgt Ion:252 Resp: 652016

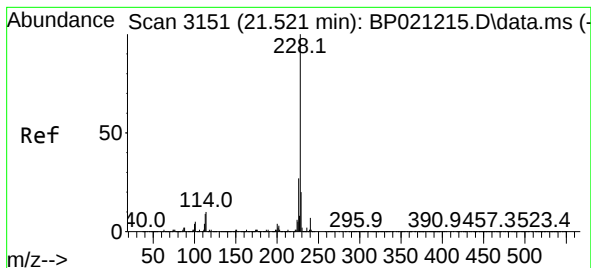
Ion Ratio Lower Upper

252 100

254 63.8 51.5 77.3

126 9.7 8.0 12.0





#85

Benzo(a)anthracene

Concen: 31.993 ng/ul

RT: 21.516 min Scan# 3151

Delta R.T. 0.006 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

Instrument :

BNP_P

ClientSampleId :

YDZH7MS

Tgt Ion:228 Resp: 2401062

Ion Ratio Lower Upper

228 100

229 19.6 15.5 23.3

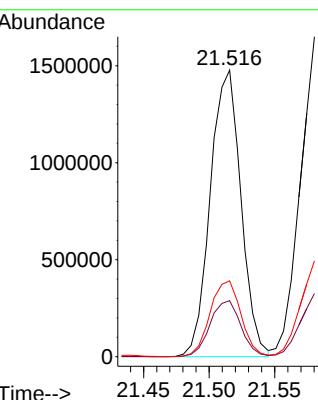
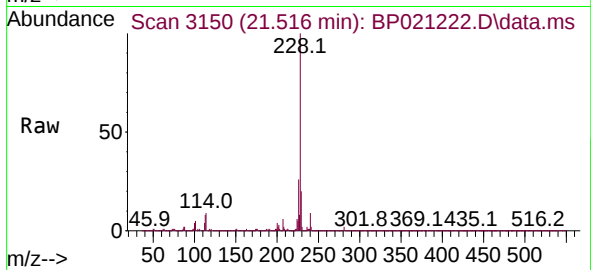
226 26.5 21.4 32.2

Manual Integrations

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Reviewed By :Yogesh Patel 07/30/2024

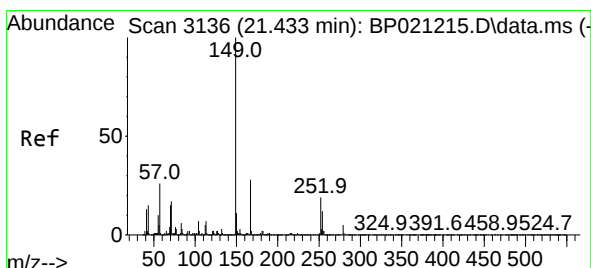
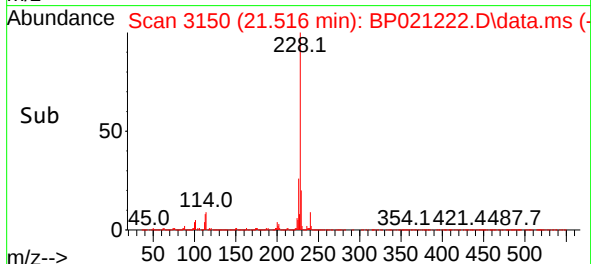
Supervised By :mohammad ahmed 09/04/2024



07/30/2024

Supervised By :mohammad
ahmed

08/03/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.584 ng/ul

RT: 21.421 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

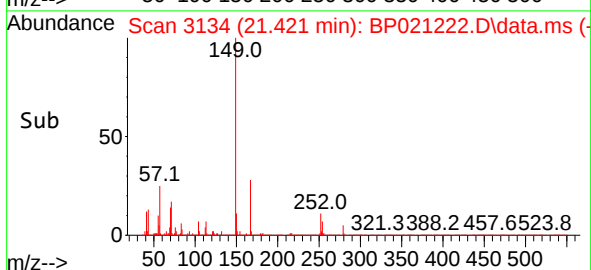
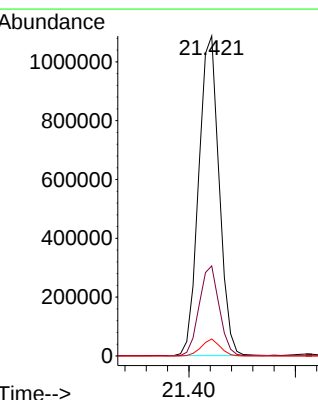
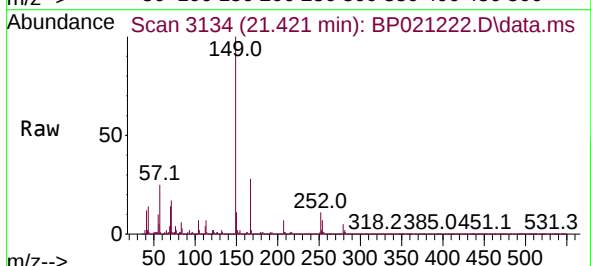
Tgt Ion:149 Resp: 1443848

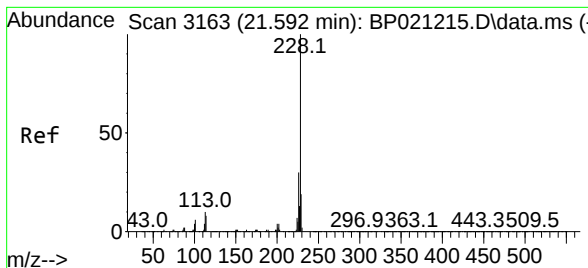
Ion Ratio Lower Upper

149 100

167 28.1 22.1 33.1

279 5.3 3.7 5.5





#87

Chrysene

Concen: 33.464 ng/ul

RT: 21.580 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

Instrument :

BNA_P

ClientSampleId :

YDZH7MS

Tgt Ion:228 Resp: 233365

Ion Ratio Lower Upper

228 100

226 30.0 23.6 35.4

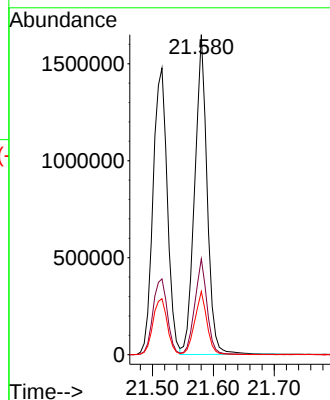
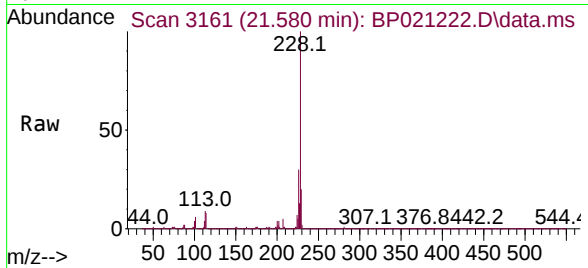
229 19.8 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 07/30/2024

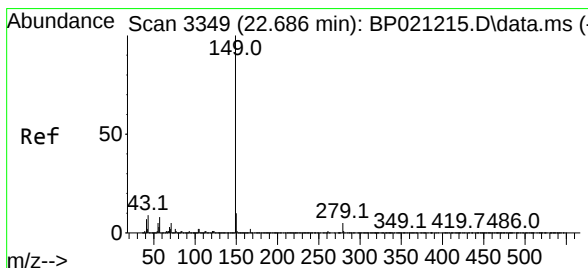
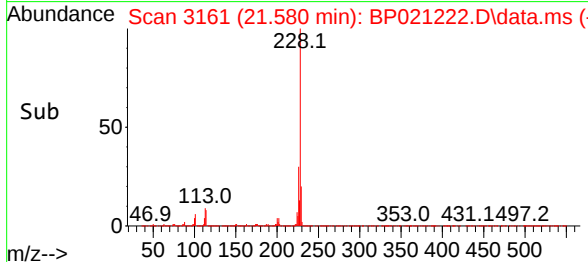
Supervised By :mohammad ahmed 09/04/2024



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Supervised By :mohammad
ahmed

08/03/2024



#89

Di-n-octyl phthalate

Concen: 31.314 ng/ul

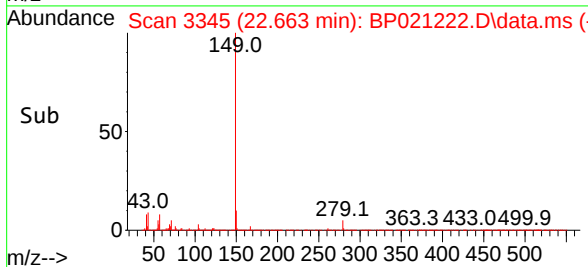
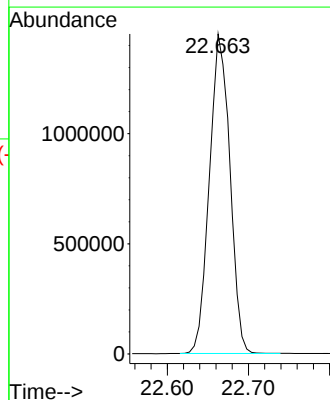
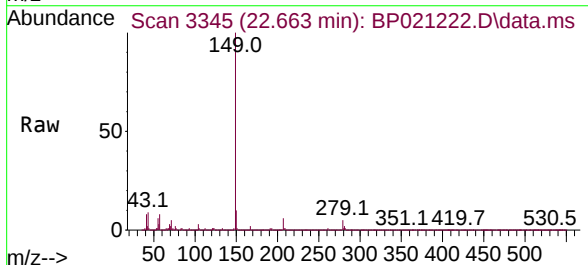
RT: 22.663 min Scan# 3345

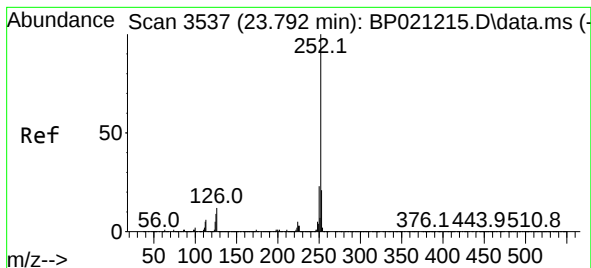
Delta R.T. -0.017 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

Tgt Ion:149 Resp: 2543111





#90

Benzo(b)fluoranthene

Concen: 30.954 ng/ul

RT: 23.786 min Scan# 3537

Delta R.T. 0.000 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

Instrument :

BNP_P

ClientSampleId :

YDZH7MS

Tgt Ion:252 Resp: 230928

Ion Ratio Lower Upper

252 100

253 21.8 17.1 25.7

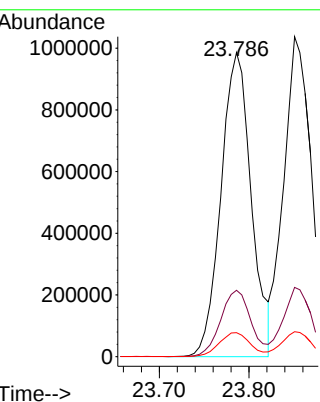
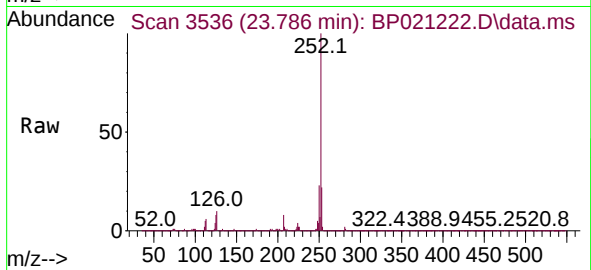
125 7.9 7.0 10.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/30/2024

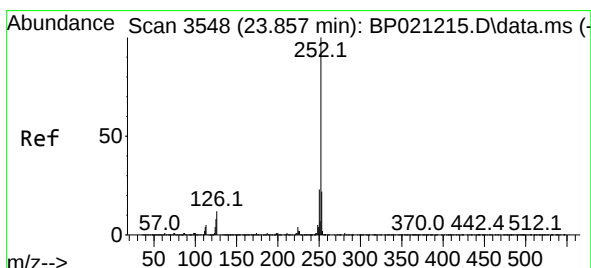
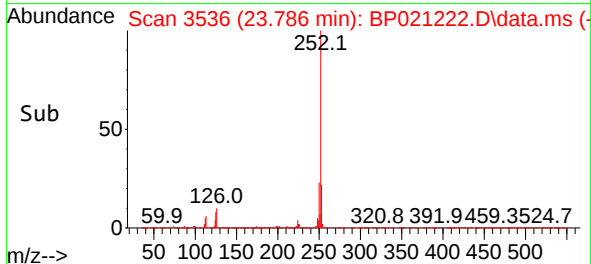
Supervised By :mohammad ahmed 09/04/2024



07/30/2024

Supervised By :mohammad
ahmed

08/03/2024



#91

Benzo(k)fluoranthene

Concen: 30.363 ng/ul

RT: 23.851 min Scan# 3547

Delta R.T. 0.000 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

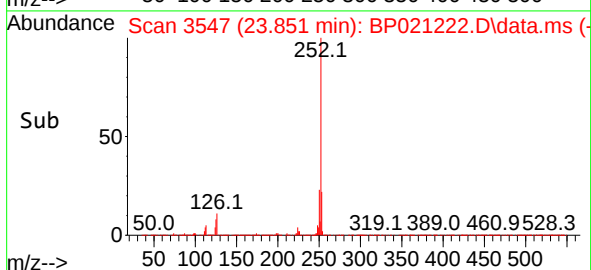
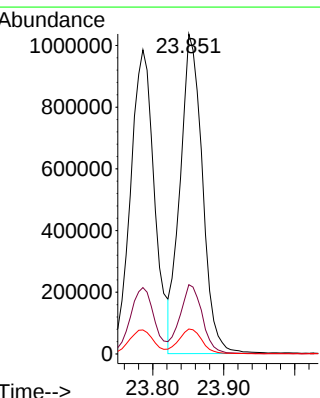
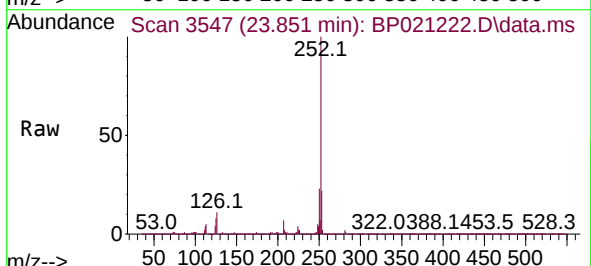
Tgt Ion:252 Resp: 2260609

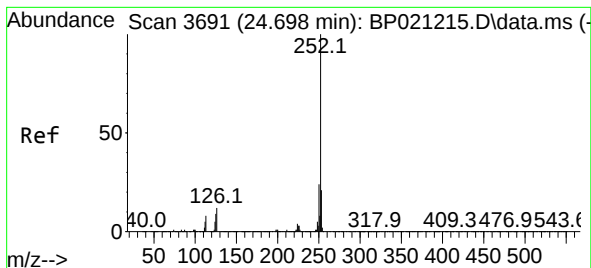
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

125 7.8 7.4 11.0





#93

Benzo(a)pyrene

Concen: 29.586 ng/ul

RT: 24.668 min Scan# 30

Delta R.T. -0.011 min

Lab File: BP021222.D

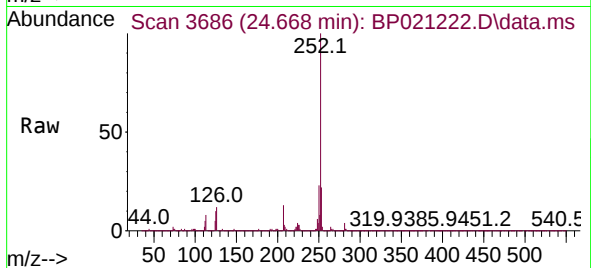
Acq: 30 Jul 2024 00:24

Instrument :

BNA_P

ClientSampleId :

YDZH7MS



Tgt Ion:252 Resp: 208578

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

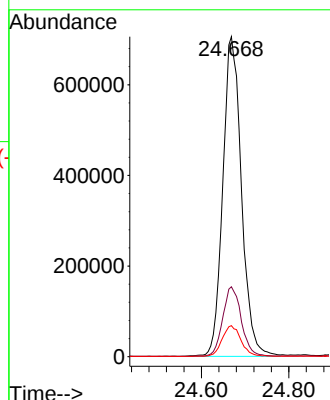
125 9.7 7.7 11.5

Manual Integrations

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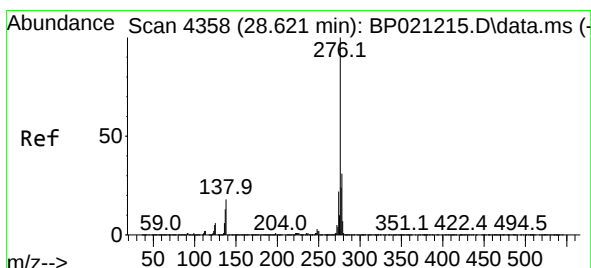
Supervised By :mohammad ahmed 09/04/2024



07/30/2024

Supervised By :mohammad
ahmed

08/03/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.842 ng/ul

RT: 28.592 min Scan# 4353

Delta R.T. -0.006 min

Lab File: BP021222.D

Acq: 30 Jul 2024 00:24

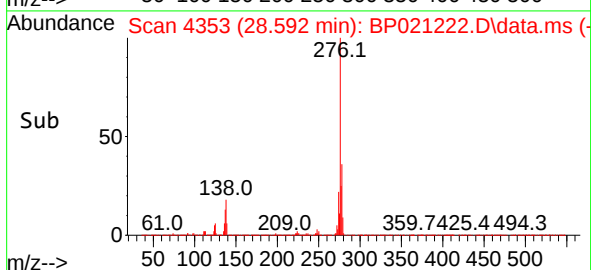
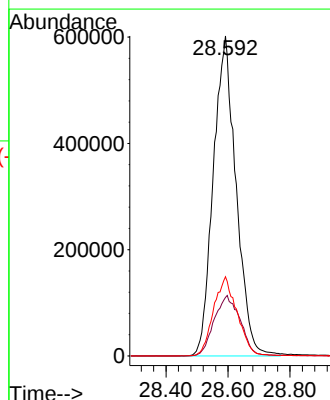
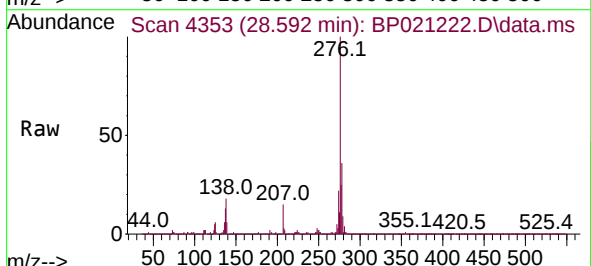
Tgt Ion:276 Resp: 3074435

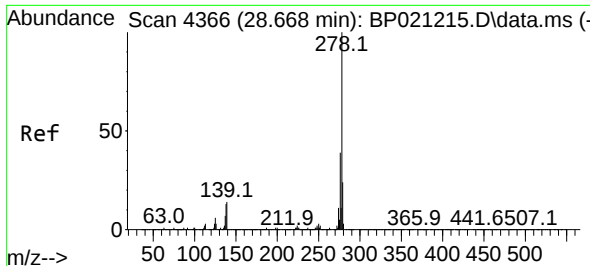
Ion Ratio Lower Upper

276 100

138 18.3 14.3 21.5

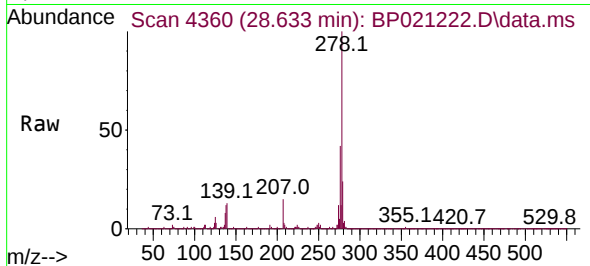
277 24.8 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 33.426 ng/ul
RT: 28.633 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

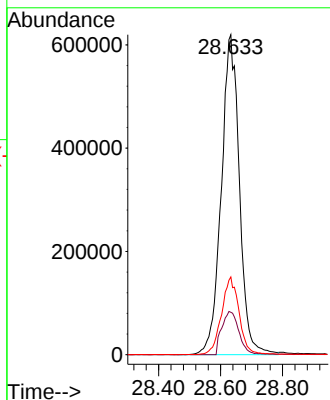
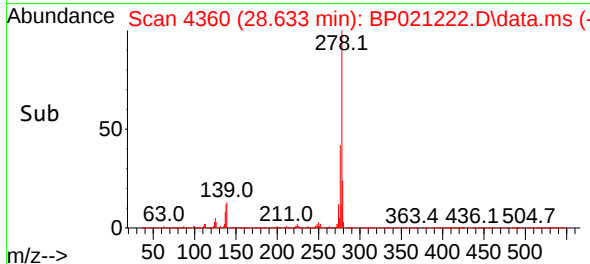
Instrument :
BNA_P
ClientSampleId :
YDZH7MS



Tgt Ion:278 Resp: 251459
Ion Ratio Lower Upper
278 100
139 13.2 10.9 16.3
279 24.3 19.4 29.0

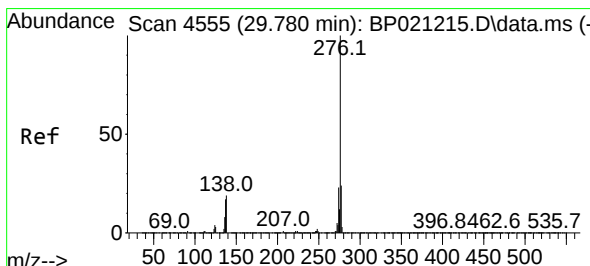
Manual Integrations
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Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



07/30/2024
Supervised By :mohammad
ahmed

08/03/2024



#96
Benzo(g,h,i)perylene
Concen: 32.252 ng/ul
RT: 29.756 min Scan# 4551
Delta R.T. -0.006 min
Lab File: BP021222.D
Acq: 30 Jul 2024 00:24

Tgt Ion:276 Resp: 2386208
Ion Ratio Lower Upper
276 100
138 18.1 15.3 22.9
277 23.3 18.2 27.2

