

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020318.D
 Acq On : 11 May 2024 11:24
 Operator : MA/JU
 Sample : P2374-06MSD 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

E0Y34MSD

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

Supervised By :mohammad
 ahmed
 05/14/2024

Quant Time: May 12 23:32:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	68992	20.000	ng/u1	0.00
20) Naphthalene-d8	10.387	136	284040	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.287	164	198139	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.140	188	431036	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	447607	20.000	ng/u1	0.00
88) Perylene-d12	25.004	264	507687	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	4686	2.869	ng/uL	0.00
4) Pyridine-d5	3.623	84	54985	11.584	ng/u1	0.00
7) Phenol-d5	6.811	99	49807	8.406	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	134850	37.466	ng/u1	0.00
11) 2-Chlorophenol-d4	7.152	132	137069	32.361	ng/u1	0.00
15) 4-Methylphenol-d8	8.328	113	95720	19.983	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	92893	43.674	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	100610	41.306	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.022	165	181892	40.922	ng/u1	0.00
31) 4-Chloroaniline-d4	10.540	131	204113	32.811	ng/u1	-0.01
46) Dimethylphthalate-d6	13.710	166	682890	47.196	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	707502	44.264	ng/u1	0.00
54) 4-Nitrophenol-d4	14.581	143	12390m	5.571	ng/u1	0.03
60) Fluorene-d10	15.316	176	573110	47.488	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	116212	42.487	ng/u1	0.00
73) Anthracene-d10	17.240	188	958870	51.423	ng/u1	0.00
81) Pyrene-d10	19.639	212	1163925	44.484	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.769	264	1215226	49.506	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.252	88	10390	5.605	ng/uL#	1
5) Pyridine	3.640	79	62518	13.022	ng/u1	98
6) Benzaldehyde	6.787	77	154989	52.042	ng/u1	94
8) Phenol	6.834	94	53973	8.826	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.058	93	175114	36.594	ng/u1	98
12) 2-Chlorophenol	7.187	128	138189	31.248	ng/u1	95
13) 2-Methylphenol	8.058	108	105660	23.163	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.128	45	204589	34.273	ng/u1	100
16) Acetophenone	8.440	105	309630	38.946	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.416	70	162418	37.646	ng/u1	96
18) 4-Methylphenol	8.393	108	102130	20.599	ng/u1	96
19) Hexachloroethane	8.658	117	68964	34.101	ng/u1	91
22) Nitrobenzene	8.816	77	238374	39.040	ng/u1	94
23) Isophorone	9.334	82	461068	39.270	ng/u1	100
25) 2-Nitrophenol	9.516	139	105982	42.007	ng/u1	93
26) 2,4-Dimethylphenol	9.569	107	183306	33.302	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.811	93	250970	38.557	ng/u1	99
29) 2,4-Dichlorophenol	10.046	162	178481	41.282	ng/u1	97
30) Naphthalene	10.434	128	580592	39.657	ng/u1	100
32) 4-Chloroaniline	10.563	127	197525	32.470	ng/u1	98
33) Hexachlorobutadiene	10.699	225	129325	38.512	ng/u1	97
34) Caprolactam	11.405	113	9240m	6.121	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	199285	37.021	ng/u1	99
36) 2-Methylnaphthalene	12.063	142	423267	41.551	ng/u1	96

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Manual Integrations
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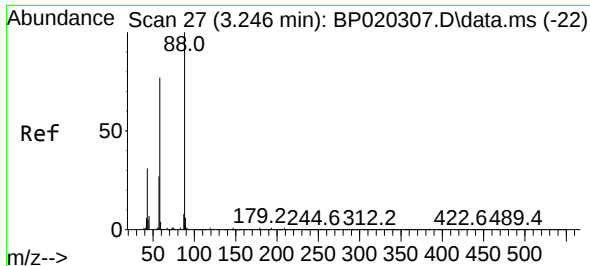
Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

Quant Time: May 12 23:32:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
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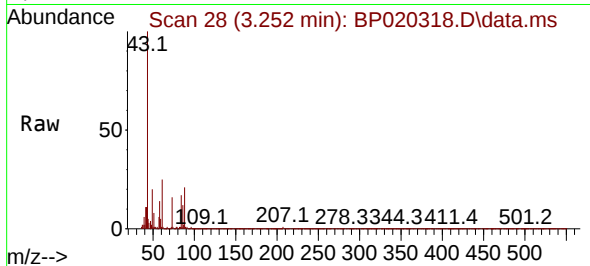
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.287	142	435258	42.461	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.440	216	278367	45.047	ng/ul	98
40) Hexachlorocyclopentadiene	12.399	237	70817	21.072	ng/ul	94
41) 2,4,6-Trichlorophenol	12.693	196	177701	45.856	ng/ul	99
42) 2,4,5-Trichlorophenol	12.781	196	190770	45.749	ng/ul	96
43) 1,1'-Biphenyl	13.104	154	599881	42.805	ng/ul	99
44) 2-Chloronaphthalene	13.140	162	468451	42.125	ng/ul	100
45) 2-Nitroaniline	13.381	65	170986	46.355	ng/ul	96
47) Dimethylphthalate	13.757	163	671498	45.945	ng/ul	99
48) 2,6-Dinitrotoluene	13.893	165	140352	48.306	ng/ul	97
50) Acenaphthylene	14.004	152	771318	42.904	ng/ul	99
51) 3-Nitroaniline	14.228	138	128875	47.557	ng/ul	99
52) Acenaphthene	14.363	153	522064	43.212	ng/ul	98
53) 2,4-Dinitrophenol	14.469	184	54953	30.814	ng/ul	91
55) 4-Nitrophenol	14.604	109	34130m	14.741	ng/ul	
56) Dibenzofuran	14.704	168	774397	46.605	ng/ul	97
57) 2,4-Dinitrotoluene	14.710	165	212337	50.831	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.940	232	179534	47.945	ng/ul	98
59) Diethylphthalate	15.157	149	670661	45.969	ng/ul	99
61) Fluorene	15.375	166	643741	46.627	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.375	204	343096	46.842	ng/ul	94
63) 4-Nitroaniline	15.434	138	127807	56.594	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.487	198	124572	43.677	ng/ul	96
67) N-Nitrosodiphenylamine	15.604	169	571729	47.638	ng/ul	99
68) 4-Bromophenyl-phenylether	16.298	248	226197	48.448	ng/ul	96
69) Hexachlorobenzene	16.404	284	267573	49.481	ng/ul	96
70) Atrazine	16.604	200	221915	52.146	ng/ul	97
71) Pentachlorophenol	16.775	266	150236	45.964	ng/ul	99
72) Phenanthrene	17.181	178	1067289	48.531	ng/ul	99
74) Anthracene	17.275	178	1069359	47.807	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	272370	42.517	ng/uL	97
76) Pentachlorobenzene	14.610	250	299705	46.751	ng/uL	99
77) Carbazole	17.575	167	975865	50.643	ng/ul	99
78) Di-n-butylphthalate	18.163	149	1186674	50.807	ng/ul	99
80) Fluoranthene	19.292	202	1362870	44.260	ng/ul	97
82) Pyrene	19.675	202	1422494	44.400	ng/ul	98
83) Butylbenzylphthalate	20.651	149	559231	45.982	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.551	252	421187	46.235	ng/ul	99
85) Benzo(a)anthracene	21.616	228	1455042	47.927	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.563	149	809758	46.153	ng/ul	96
87) Chrysene	21.686	228	1356585	48.211	ng/ul	99
89) Di-n-octyl phthalate	22.857	149	1412606	43.447	ng/ul	100
90) Benzo(b)fluoranthene	23.933	252	1454542	48.163	ng/ul	99
91) Benzo(k)fluoranthene	24.004	252	1466696	47.656	ng/ul	100
93) Benzo(a)pyrene	24.851	252	1240701	43.176	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.804	276	1736403m	49.293	ng/ul	
95) Dibenzo(a,h)anthracene	28.910	278	1415067m	48.566	ng/ul	
96) Benzo(g,h,i)perylene	29.998	276	1338343	47.107	ng/ul	98

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



#2
1,4-Dioxane
Concen: 5.605 ng/uL
RT: 3.252 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

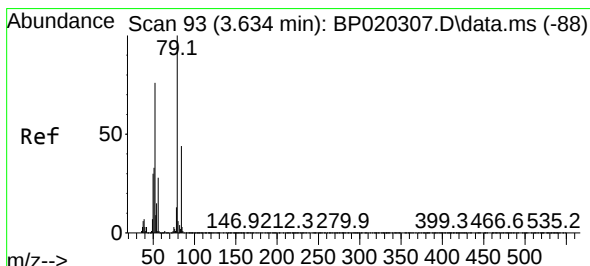
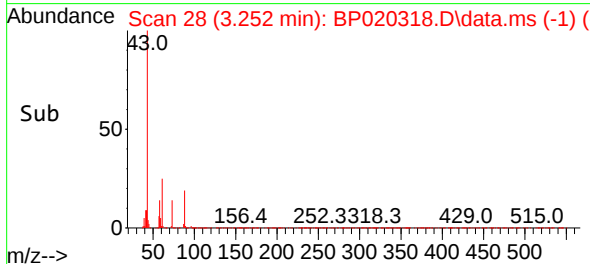
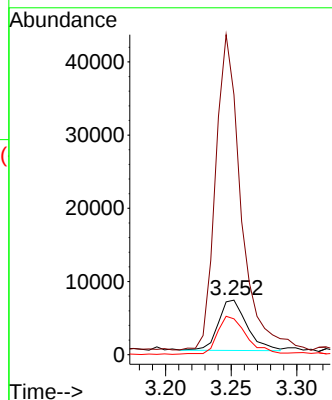


Tgt Ion: 88 Resp: 10390
Ion Ratio Lower Upper
88 100
43 476.1 23.9 35.9
58 65.8 58.2 87.4

Manual Integrations
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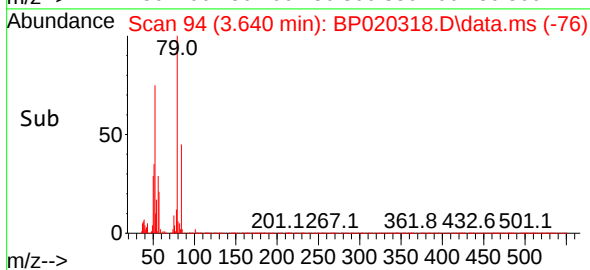
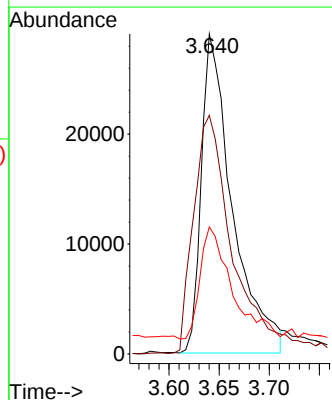
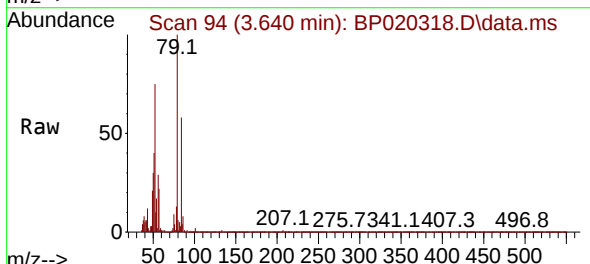
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

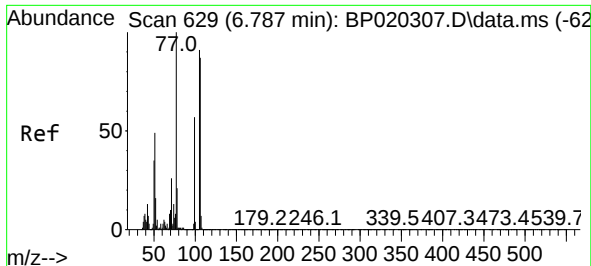
Supervised By :mohammad
ahmed
05/14/2024



#5
Pyridine
Concen: 13.022 ng/uL
RT: 3.640 min Scan# 94
Delta R.T. 0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

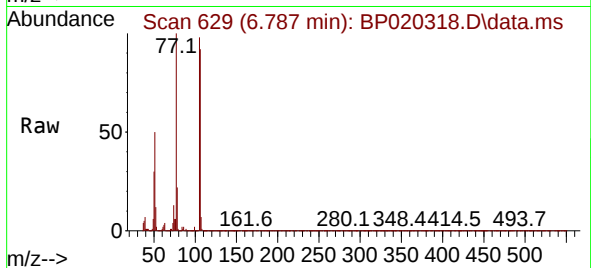
Tgt Ion: 79 Resp: 62518
Ion Ratio Lower Upper
79 100
52 74.5 60.7 91.1
51 39.7 33.1 49.7





#6
Benzaldehyde
Concen: 52.042 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

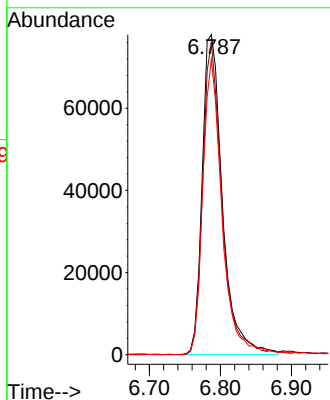
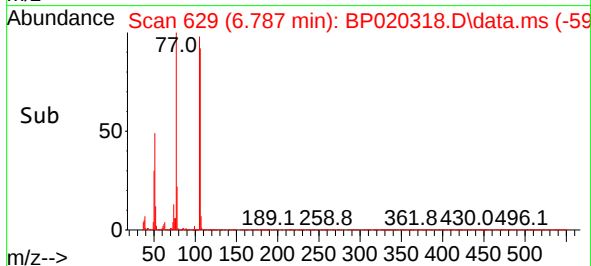
Instrument :
BNA_P
ClientSampleId :
E0Y34MSD



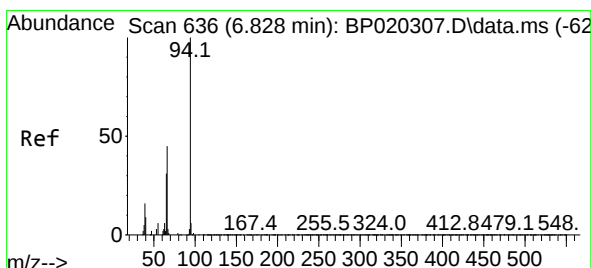
Tgt Ion: 77 Resp: 154989
Ion Ratio Lower Upper
77 100
105 97.7 75.4 113.2
106 92.3 68.2 102.2

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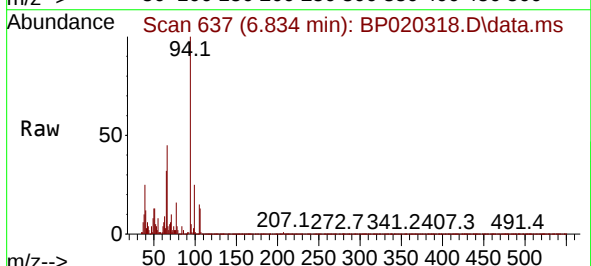
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



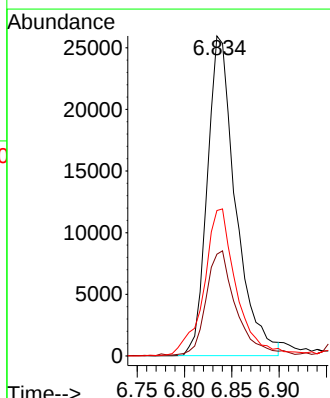
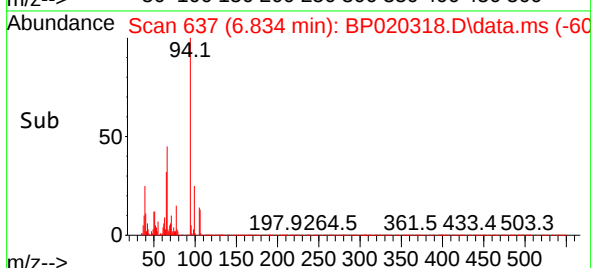
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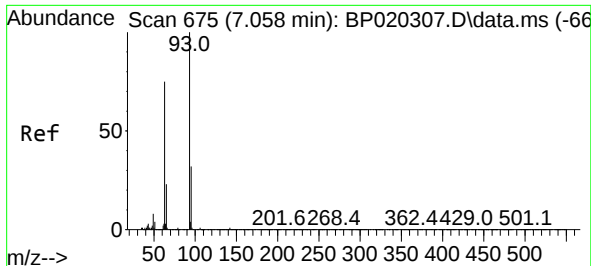


#8
Phenol
Concen: 8.826 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. 0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24



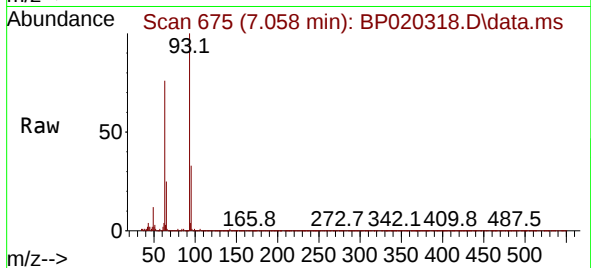
Tgt Ion: 94 Resp: 53973
Ion Ratio Lower Upper
94 100
65 31.8 26.1 39.1
66 45.5 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 36.594 ng/ul
RT: 7.058 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

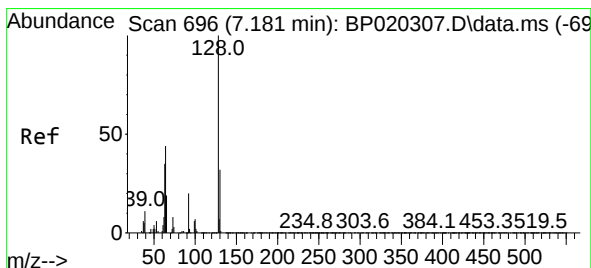
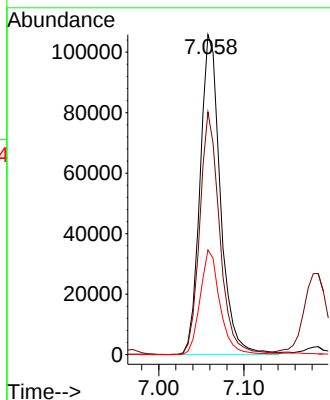
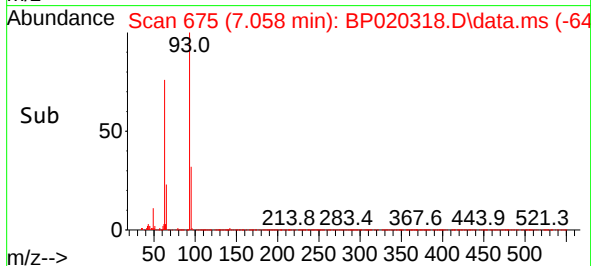


Tgt Ion: 93 Resp: 175114
Ion Ratio Lower Upper
93 100
63 75.8 59.5 89.3
95 32.7 25.3 37.9

Manual Integrations
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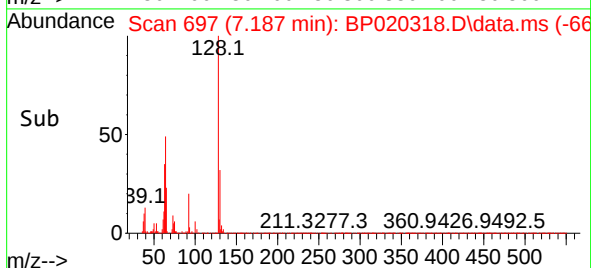
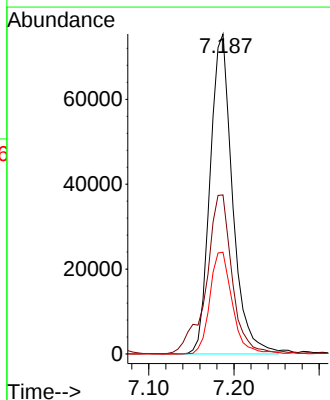
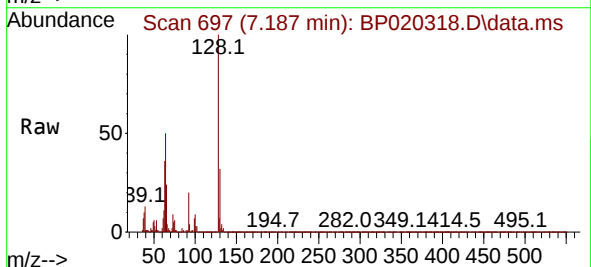
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

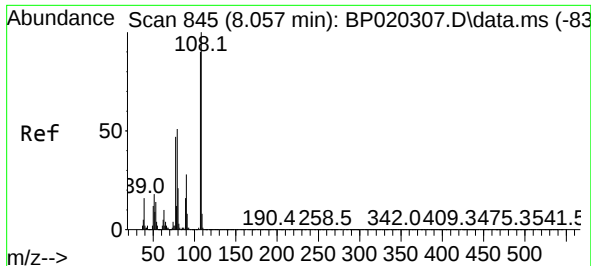
Supervised By :mohammad
ahmed
05/14/2024



#12
2-Chlorophenol
Concen: 31.248 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

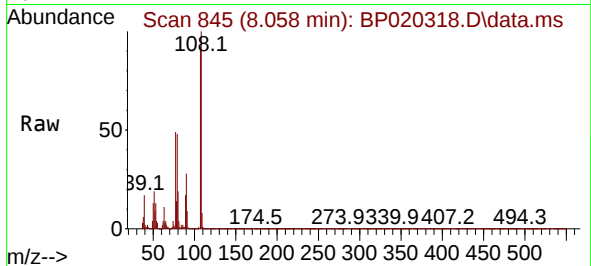
Tgt Ion:128 Resp: 138189
Ion Ratio Lower Upper
128 100
64 49.7 43.8 65.6
130 31.8 26.5 39.7





#13
2-Methylphenol
Concen: 23.163 ng/ul
RT: 8.058 min Scan# 845
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

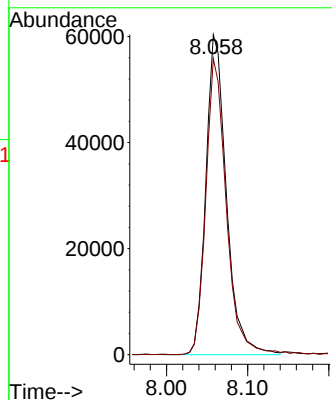
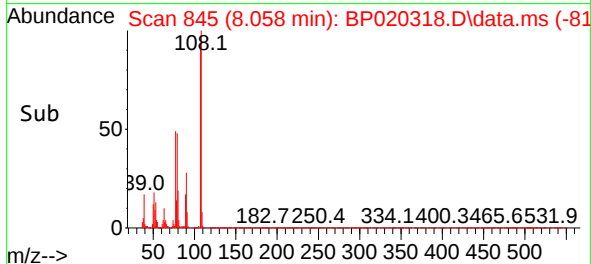
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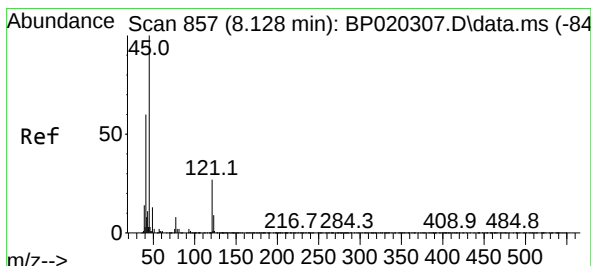
Tgt Ion: 108 Resp: 105660
Ion Ratio Lower Upper
108 100
107 92.5 73.0 109.6

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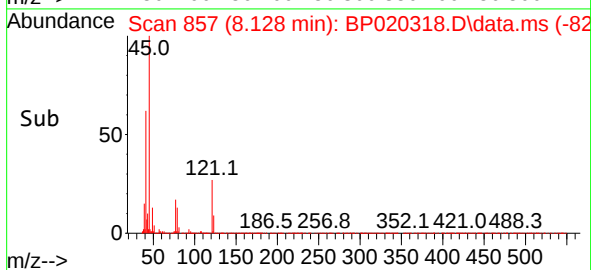
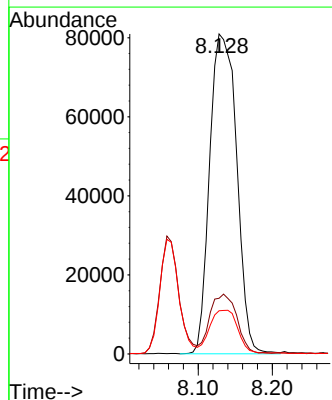
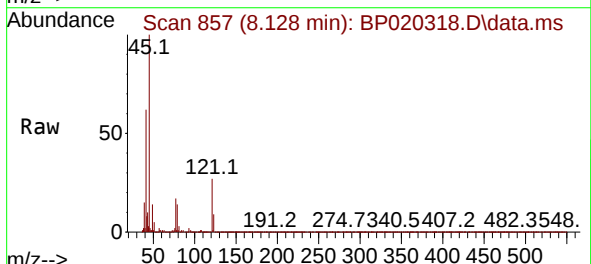


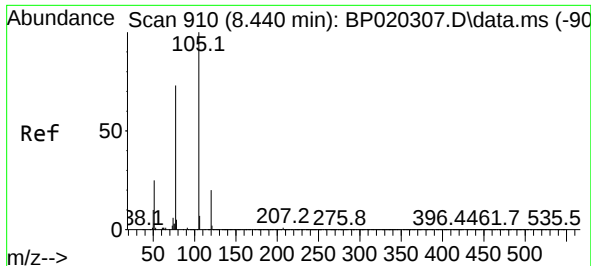
Supervised By :mohammad
ahmed
05/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.273 ng/ul
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

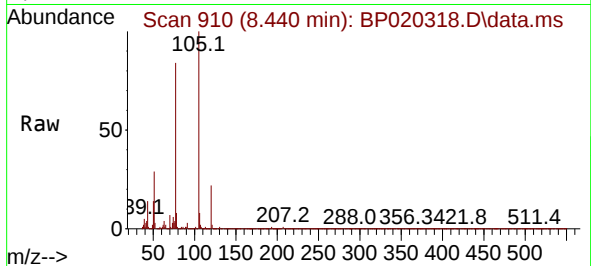
Tgt Ion: 45 Resp: 204589
Ion Ratio Lower Upper
45 100
77 17.4 13.8 20.8
79 13.5 10.9 16.3





#16
Acetophenone
Concen: 38.946 ng/ul
RT: 8.440 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

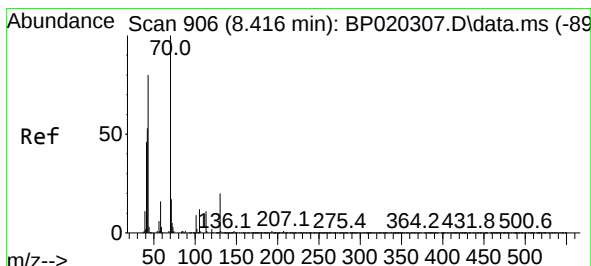
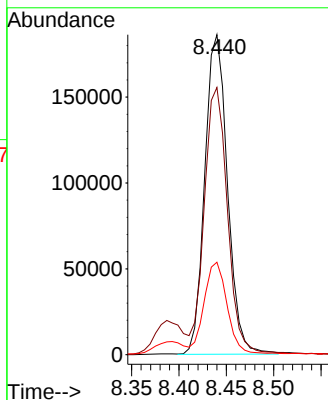
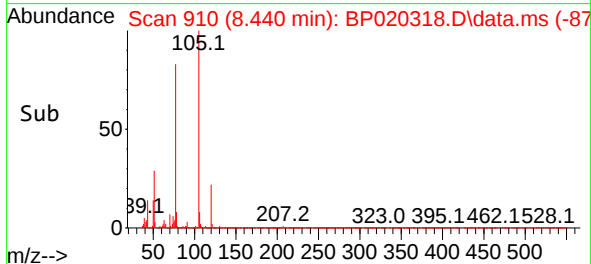


Tgt Ion: 105 Resp: 309630
Ion Ratio Lower Upper
105 100
77 83.5 66.4 99.6
51 28.9 23.9 35.9

Manual Integrations
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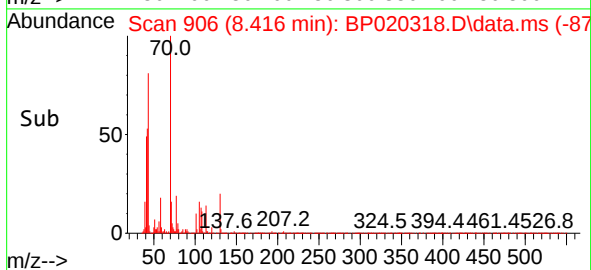
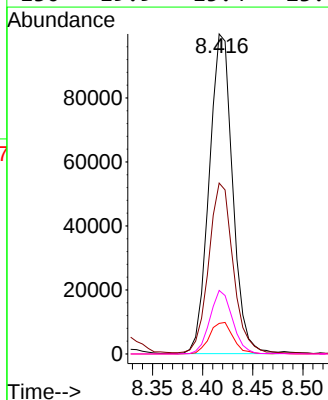
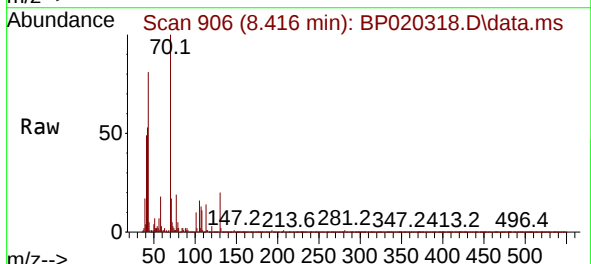
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

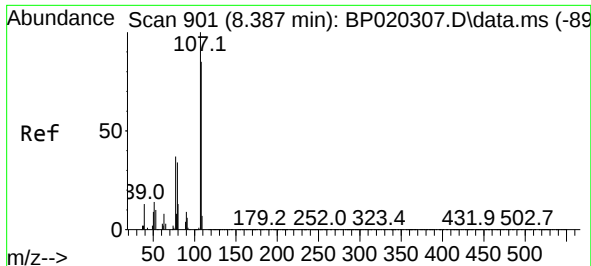
Supervised By :mohammad
ahmed
05/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 37.646 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. -0.012 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Tgt Ion: 70 Resp: 162418
Ion Ratio Lower Upper
70 100
42 53.4 46.2 69.4
101 9.6 7.8 11.6
130 19.9 15.4 23.0





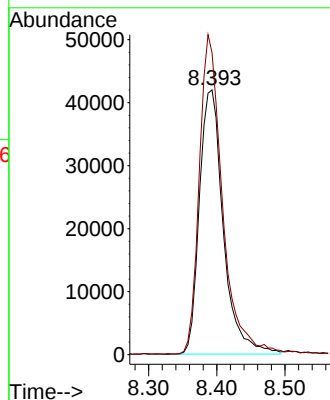
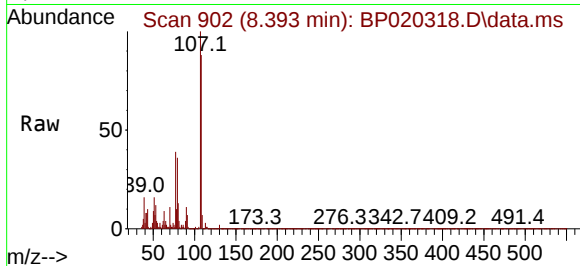
#18
4-Methylphenol
Concen: 20.599 ng/ul
RT: 8.393 min Scan# 901
Delta R.T. 0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

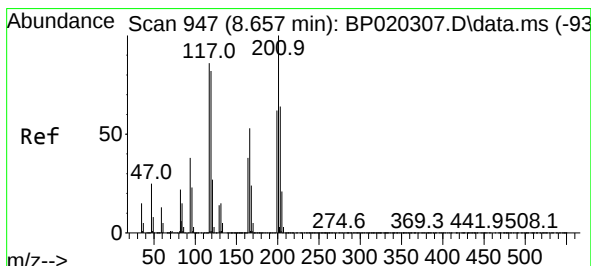
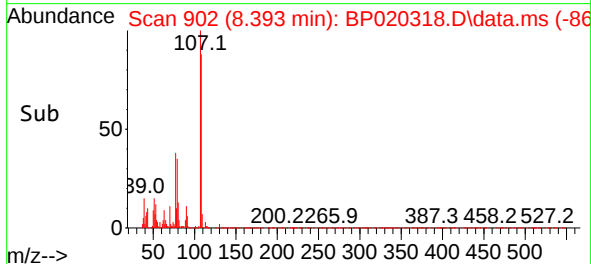
Tgt Ion:108 Resp: 102130
Ion Ratio Lower Upper
108 100
107 114.0 88.2 132.2

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Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

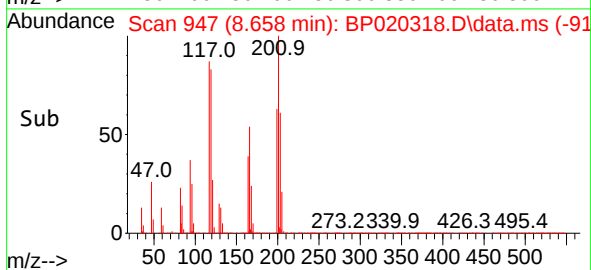
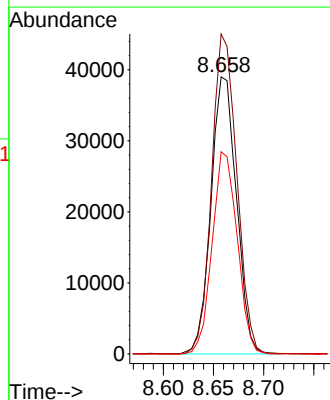
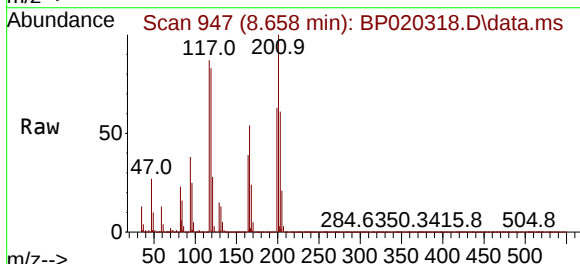


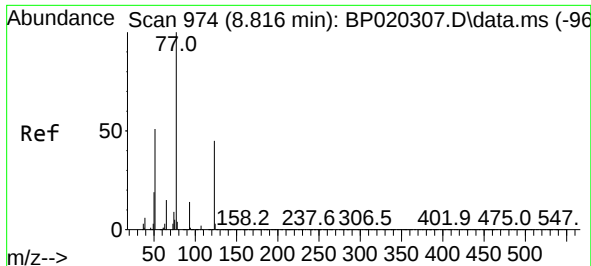
Supervised By :mohammad
ahmed
05/14/2024



#19
Hexachloroethane
Concen: 34.101 ng/ul
RT: 8.658 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

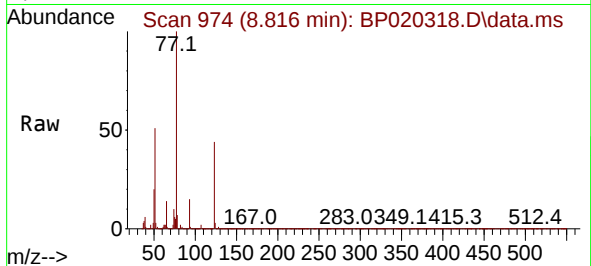
Tgt Ion:117 Resp: 68964
Ion Ratio Lower Upper
117 100
201 115.5 84.0 126.0
199 73.0 53.4 80.2





#22
Nitrobenzene
Concen: 39.040 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

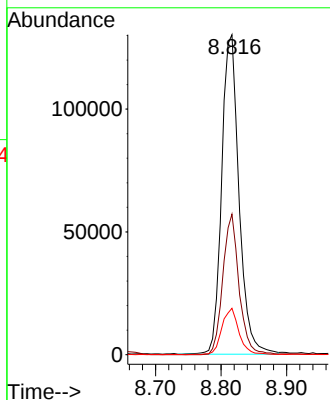
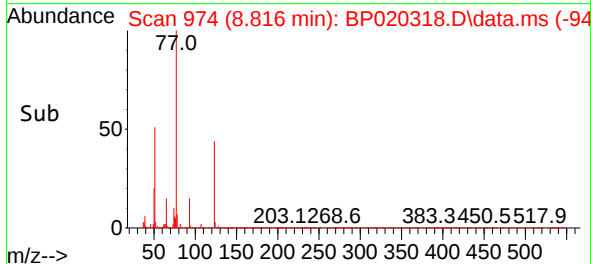
Instrument :
BNA_P
ClientSampleId :
E0Y34MSD



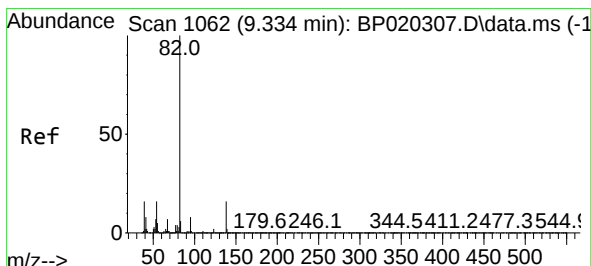
Tgt Ion: 77 Resp: 238374
Ion Ratio Lower Upper
77 100
123 43.9 31.4 47.2
65 14.5 11.4 17.2

Manual Integrations
APPROVED

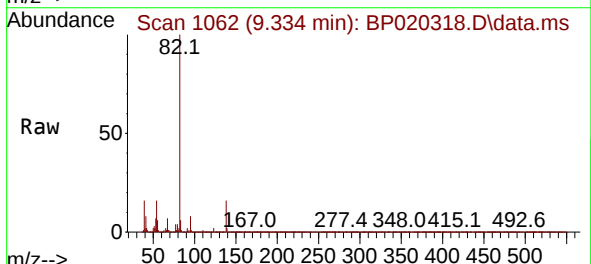
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



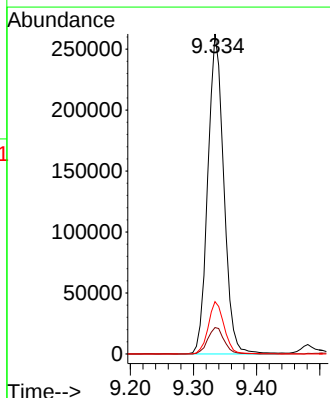
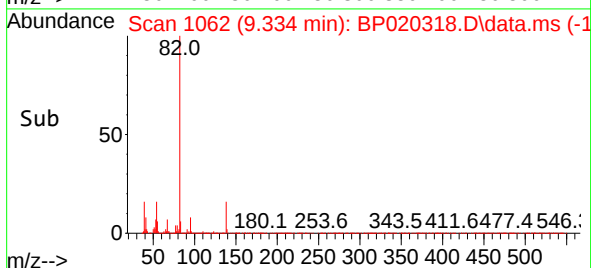
Supervised By :mohammad
ahmed
05/14/2024

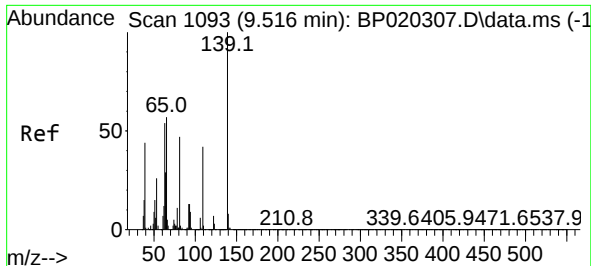


#23
Isophorone
Concen: 39.270 ng/ul
RT: 9.334 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24



Tgt Ion: 82 Resp: 461068
Ion Ratio Lower Upper
82 100
95 8.3 6.6 9.8
138 16.3 12.9 19.3





#25
2-Nitrophenol
Concen: 42.007 ng/ul
RT: 9.516 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

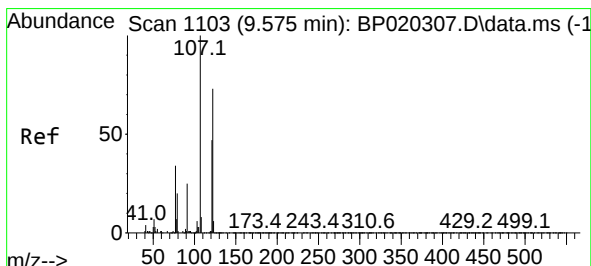
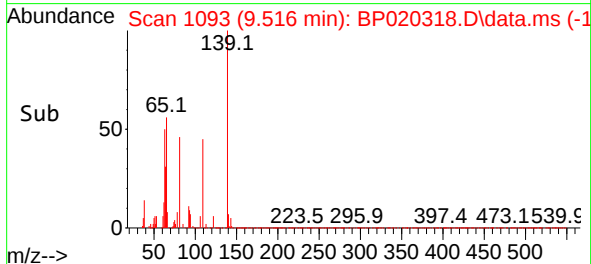
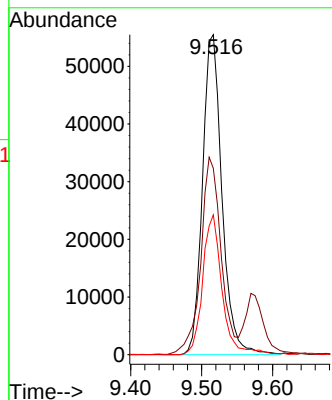
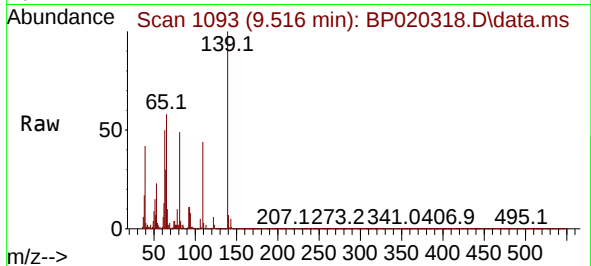
Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

Tgt Ion	Ratio	Lower	Upper
139	100		
65	58.3	53.8	80.6
109	43.7	35.3	52.9

Manual Integrations APPROVED

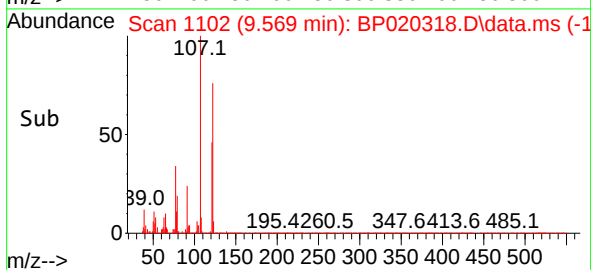
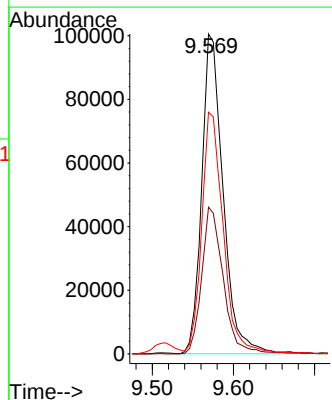
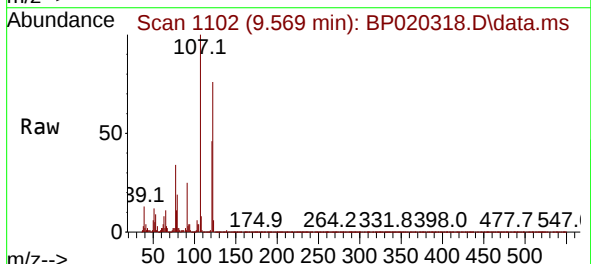
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

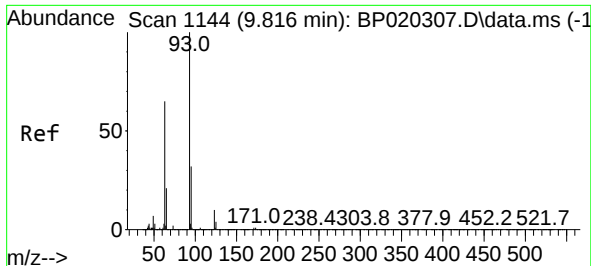
Supervised By :mohammad
ahmed
05/14/2024



#26
2,4-Dimethylphenol
Concen: 33.302 ng/ul
RT: 9.569 min Scan# 1102
Delta R.T. -0.012 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Tgt Ion	Ratio	Lower	Upper
107	100		
121	45.9	36.0	54.0
122	75.6	59.4	89.2





#27

Bis(2-Chloroethoxy)methane

Concen: 38.557 ng/ul

RT: 9.811 min Scan# 1144

Delta R.T. -0.012 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA_P

ClientSampleId :

EOY34MSD

Tgt Ion: 93 Resp: 250970

Ion Ratio Lower Upper

93 100

95 32.2 25.6 38.4

123 9.9 8.3 12.5

Manual Integrations

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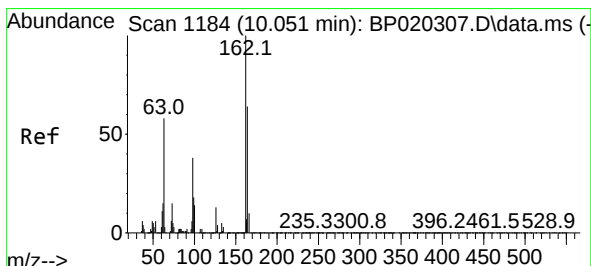
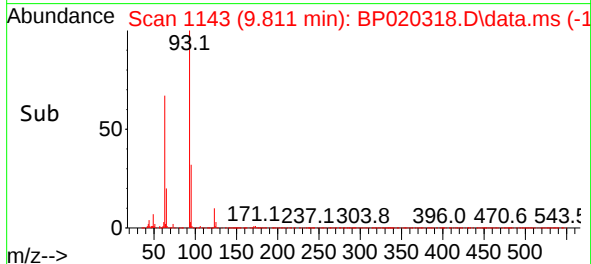
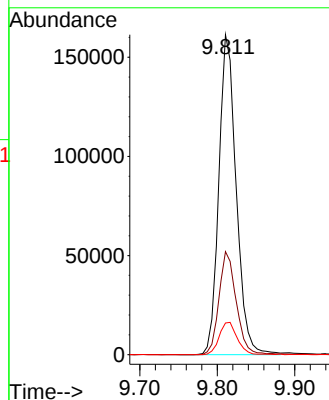
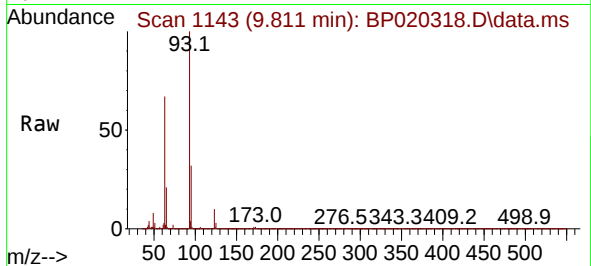
Reviewed By :Jagrut Upadhyay 05/13/2024

Supervised By :mohammad ahmed 05/14/2024

Supervised By :mohammad

ahmed

05/14/2024



#29

2,4-Dichlorophenol

Concen: 41.282 ng/ul

RT: 10.046 min Scan# 1183

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

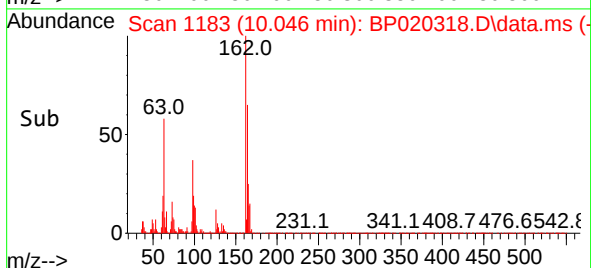
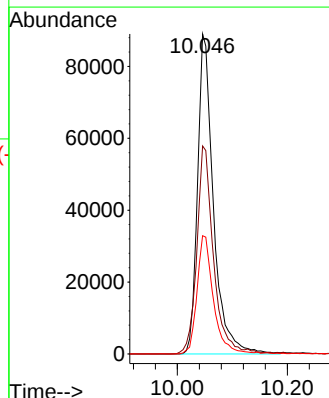
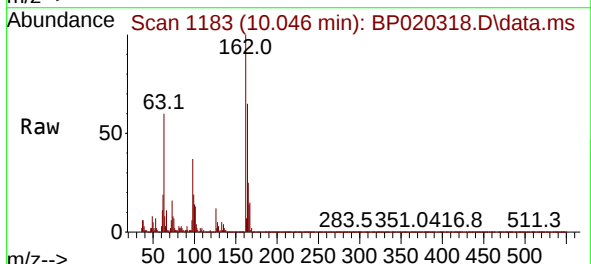
Tgt Ion:162 Resp: 178481

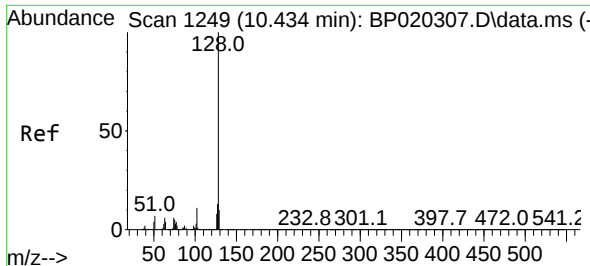
Ion Ratio Lower Upper

162 100

164 65.0 53.1 79.7

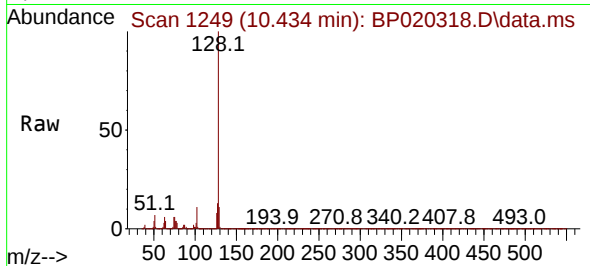
98 36.9 31.4 47.2





#30
Naphthalene
Concen: 39.657 ng/ul
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

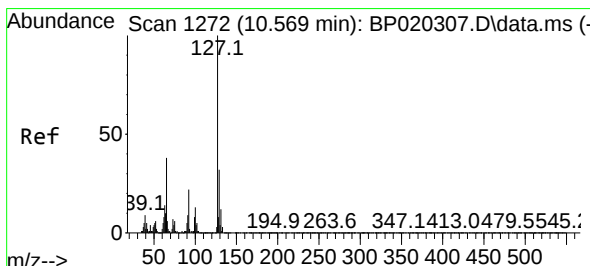
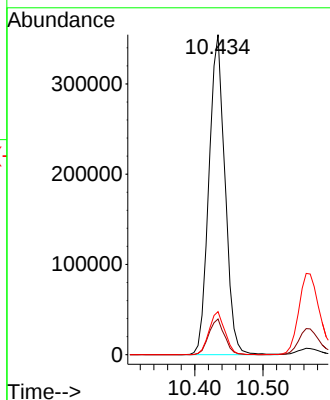
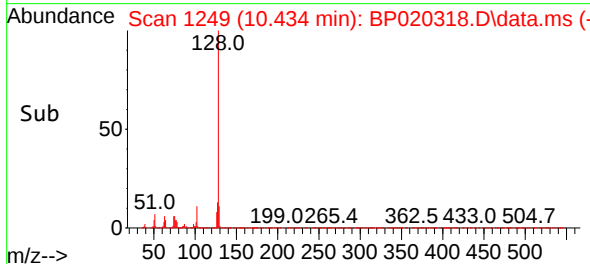


Tgt Ion:128 Resp: 580592
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.5 10.6 16.0

Manual Integrations
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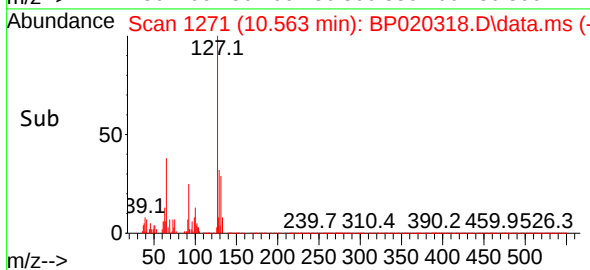
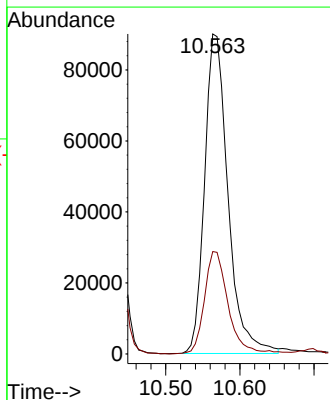
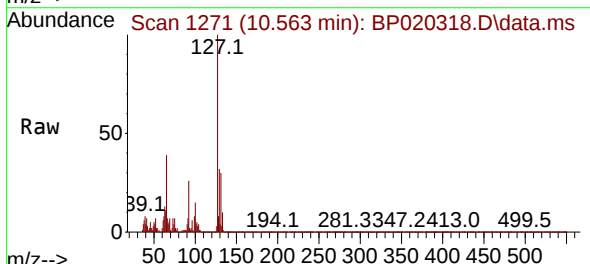
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

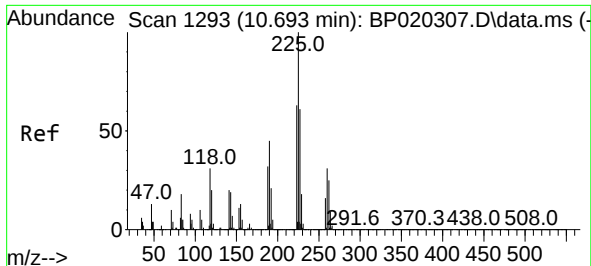
Supervised By :mohammad
ahmed
05/14/2024



#32
4-Chloroaniline
Concen: 32.470 ng/ul
RT: 10.563 min Scan# 1271
Delta R.T. -0.018 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

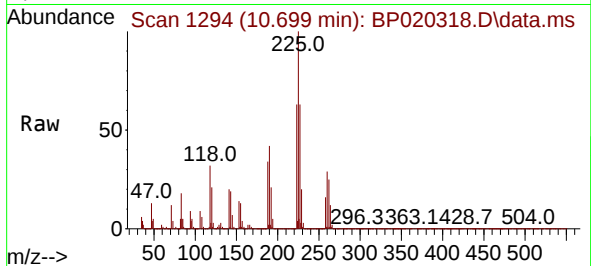
Tgt Ion:127 Resp: 197525
Ion Ratio Lower Upper
127 100
129 32.0 24.8 37.2





#33
Hexachlorobutadiene
Concen: 38.512 ng/ul
RT: 10.699 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

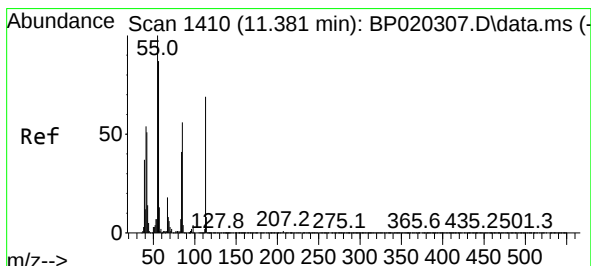
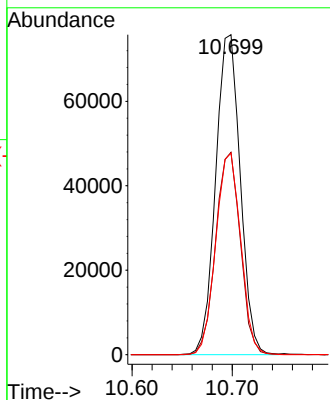
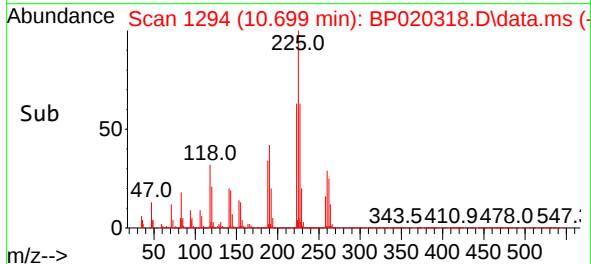


Tgt Ion:225 Resp: 12932
Ion Ratio Lower Upper
225 100
223 63.2 53.2 79.8
227 63.0 51.4 77.0

Manual Integrations
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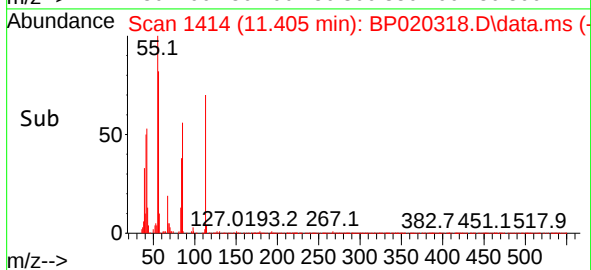
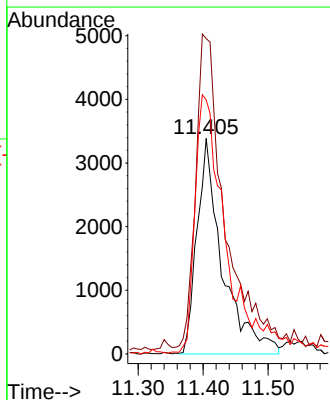
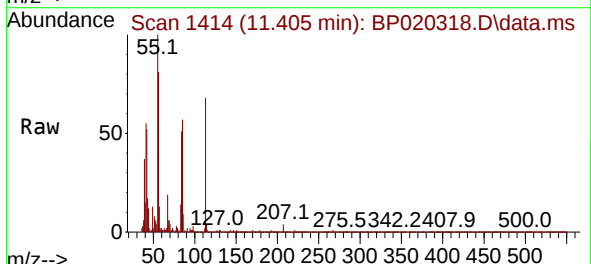
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

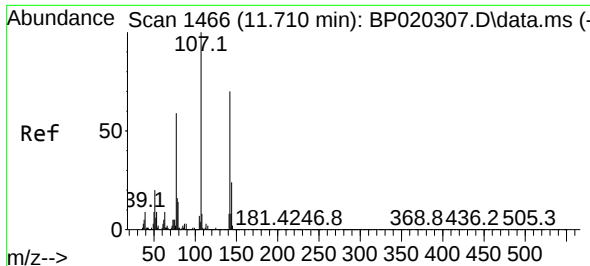
Supervised By :mohammad
ahmed
05/14/2024



#34
Caprolactam
Concen: 6.121 ng/ul m
RT: 11.405 min Scan# 1414
Delta R.T. 0.018 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

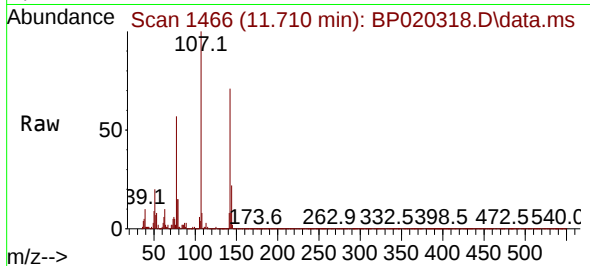
Tgt Ion:113 Resp: 9240
Ion Ratio Lower Upper
113 100
55 146.4 131.0 196.6
56 117.9 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 37.021 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

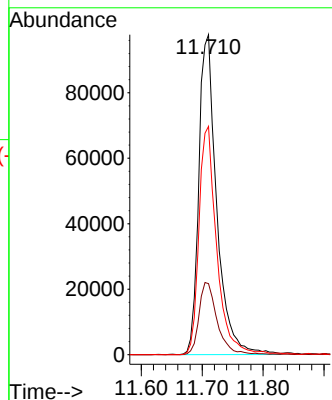
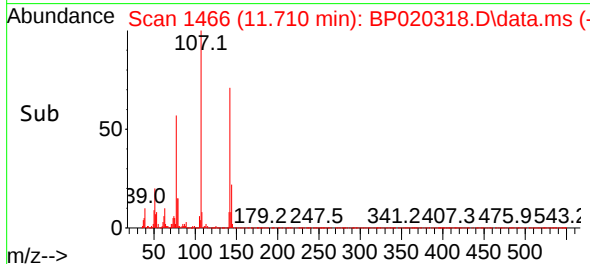
Instrument :
BNA_P
ClientSampleId :
E0Y34MSD



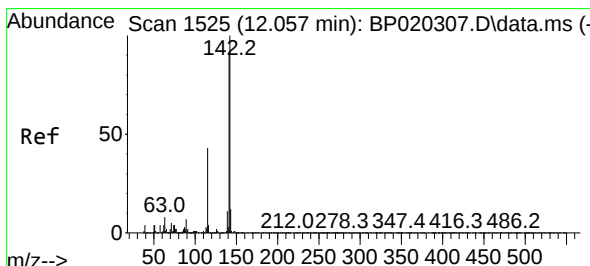
Tgt Ion:107 Resp: 199285
Ion Ratio Lower Upper
107 100
144 22.2 18.3 27.5
142 71.3 56.6 84.8

Manual Integrations
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Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

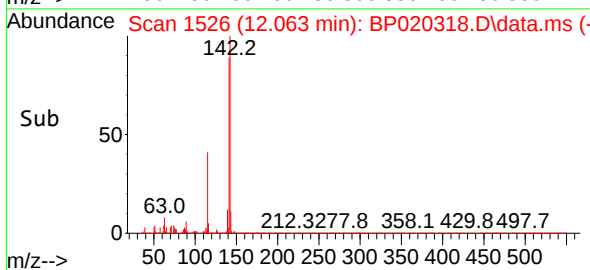
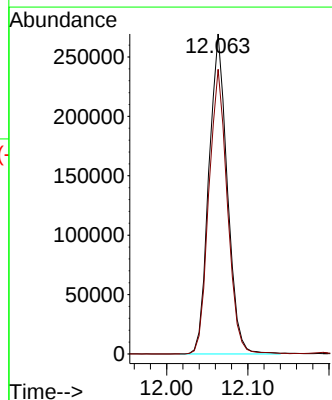
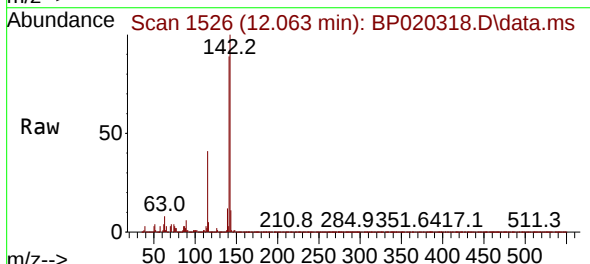


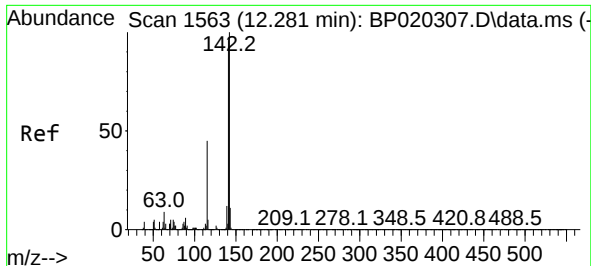
Supervised By :mohammad
ahmed
05/14/2024



#36
2-Methylnaphthalene
Concen: 41.551 ng/ul
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

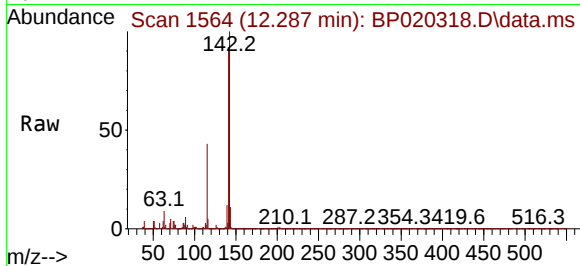
Tgt Ion:142 Resp: 423267
Ion Ratio Lower Upper
142 100
141 89.0 74.6 111.8





#37
1-Methylnaphthalene
Concen: 42.461 ng/ul
RT: 12.287 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

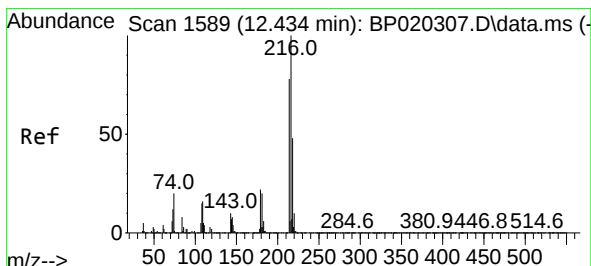
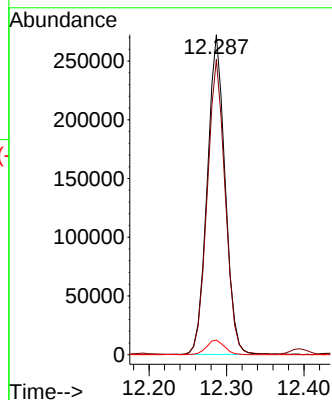
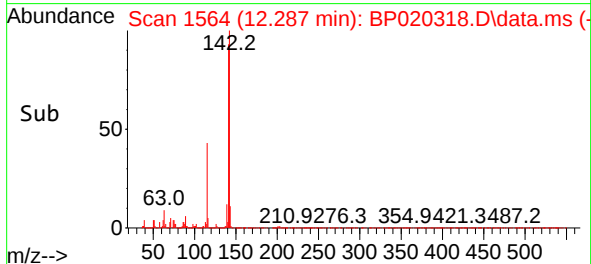


Tgt Ion:142 Resp: 435258
Ion Ratio Lower Upper
142 100
141 92.3 75.5 113.3
116 4.6 3.9 5.9

Manual Integrations
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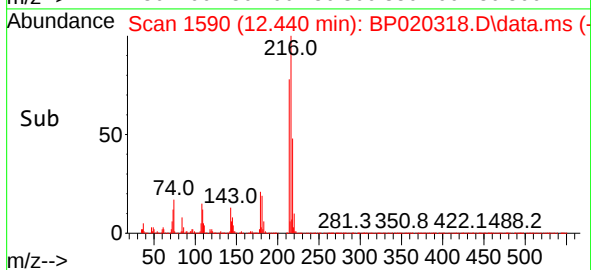
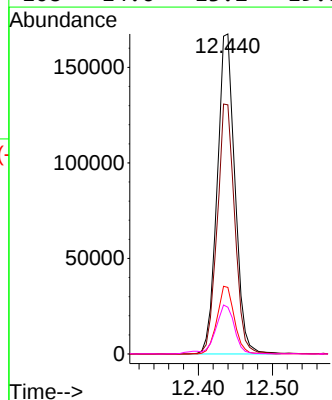
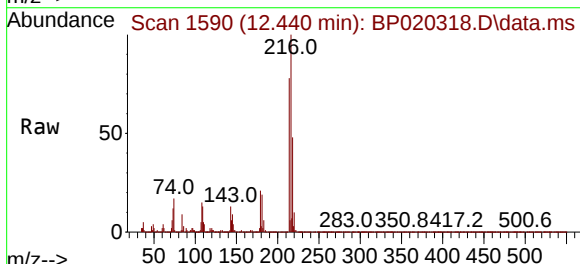
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

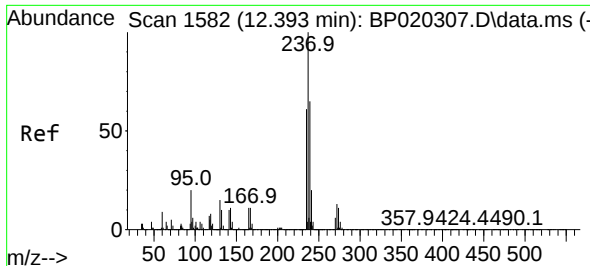
Supervised By :mohammad
ahmed
05/14/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.047 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

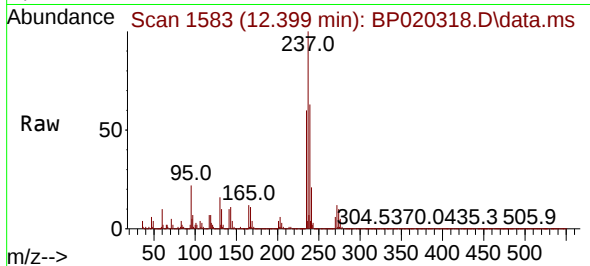
Tgt Ion:216 Resp: 278367
Ion Ratio Lower Upper
216 100
214 77.9 61.3 91.9
179 20.8 16.9 25.3
108 14.6 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 21.072 ng/ul
RT: 12.399 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

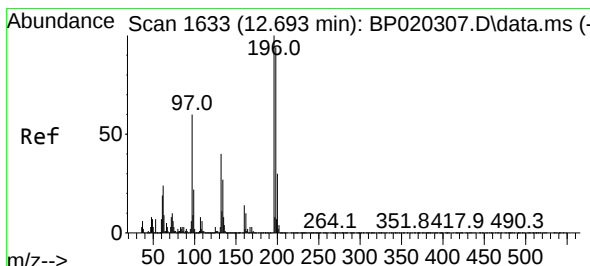
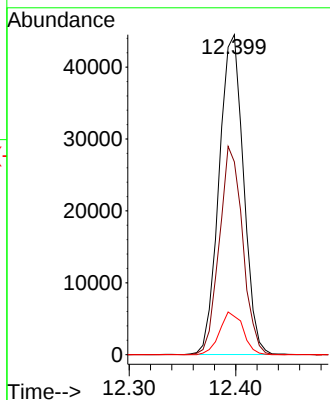
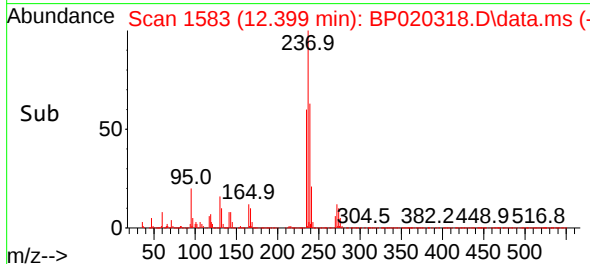


Tgt Ion:237 Resp: 7081
Ion Ratio Lower Upper
237 100
235 60.2 52.4 78.6
272 12.0 10.0 15.0

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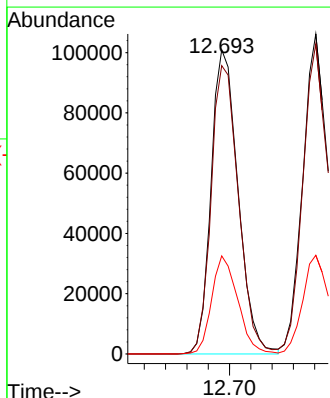
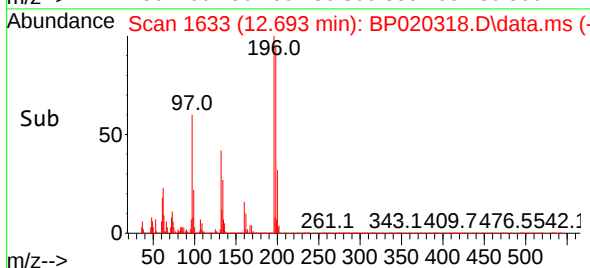
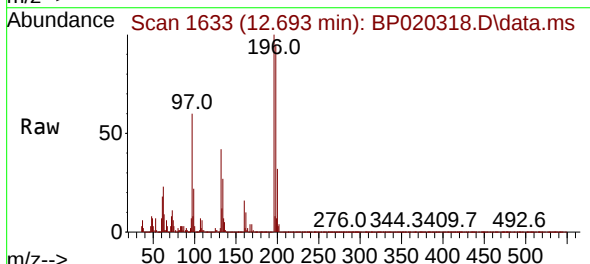
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

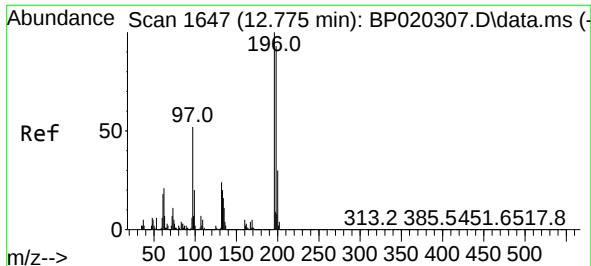
Supervised By :mohammad
ahmed
05/14/2024



#41
2,4,6-Trichlorophenol
Concen: 45.856 ng/ul
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

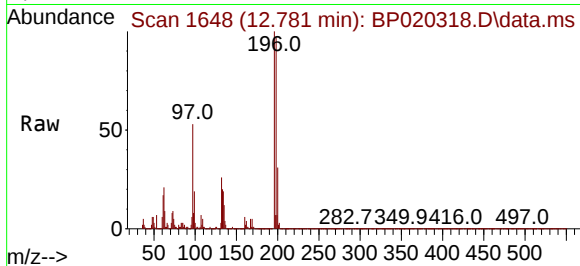
Tgt Ion:196 Resp: 177701
Ion Ratio Lower Upper
196 100
198 94.8 75.8 113.8
200 32.2 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 45.749 ng/ul
RT: 12.781 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

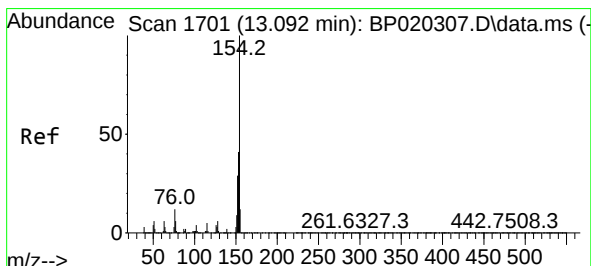
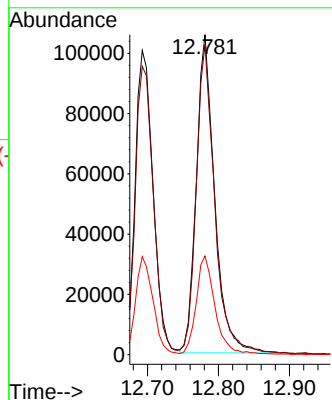
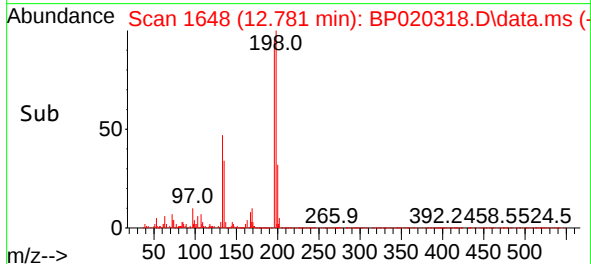


Tgt Ion:196 Resp: 190770
Ion Ratio Lower Upper
196 100
198 96.9 73.5 110.3
200 30.8 24.4 36.6

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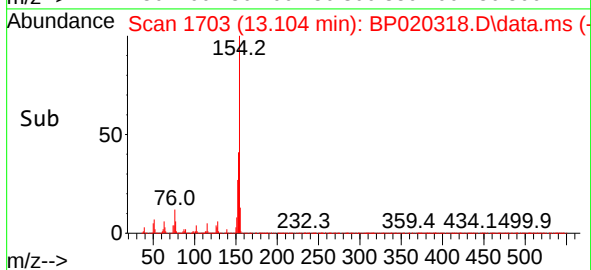
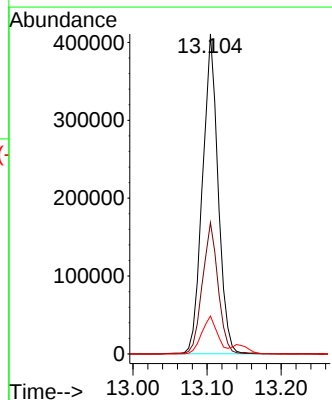
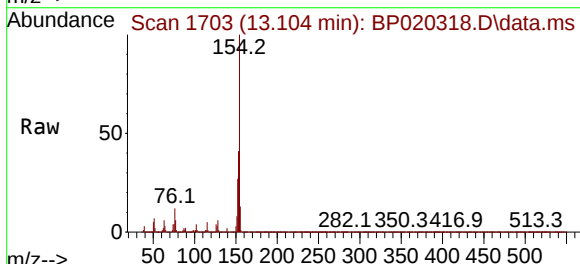
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

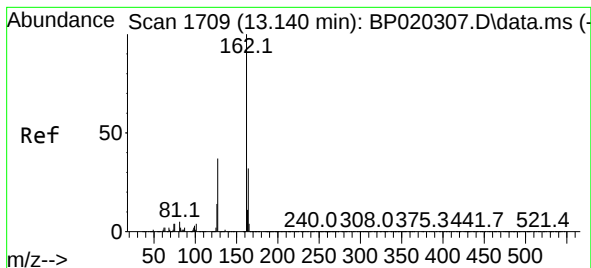
Supervised By :mohammad
ahmed
05/14/2024



#43
1,1'-Biphenyl
Concen: 42.805 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

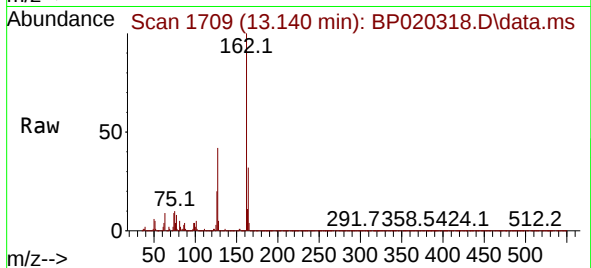
Tgt Ion:154 Resp: 599881
Ion Ratio Lower Upper
154 100
153 41.1 33.1 49.7
76 11.9 9.7 14.5





#44
2-Chloronaphthalene
Concen: 42.125 ng/ul
RT: 13.140 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

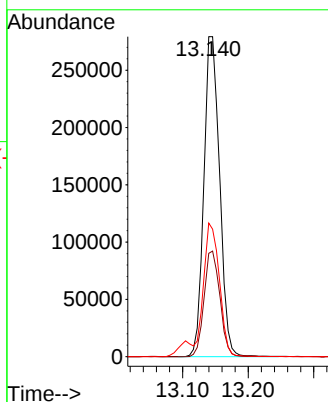
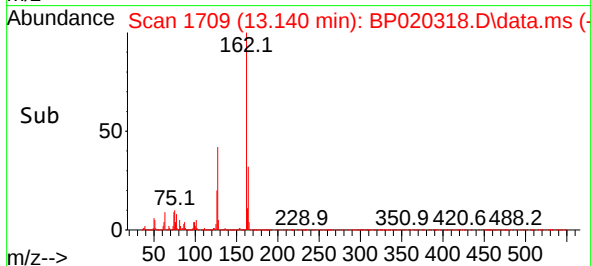
Instrument :
BNA_P
ClientSampleId :
E0Y34MSD



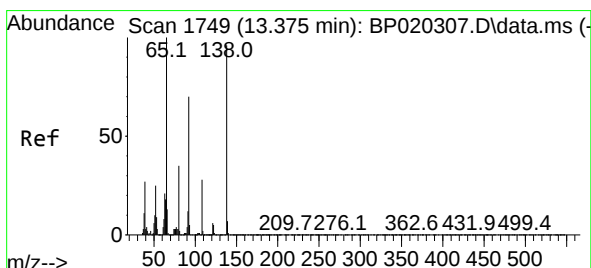
Tgt Ion:162 Resp: 46845
Ion Ratio Lower Upper
162 100
164 32.3 26.1 39.1
127 41.8 33.6 50.4

Manual Integrations
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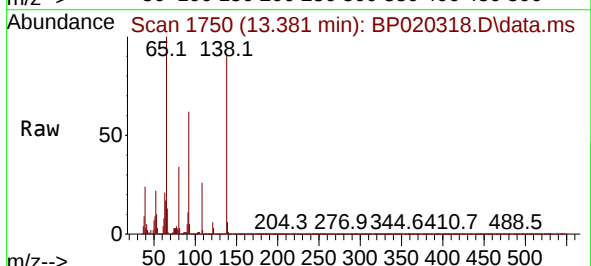
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



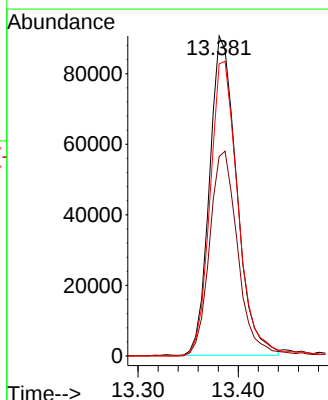
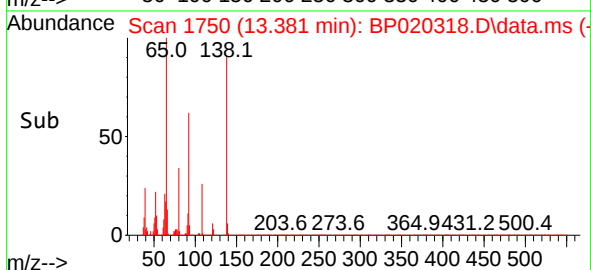
Supervised By :mohammad
ahmed
05/14/2024

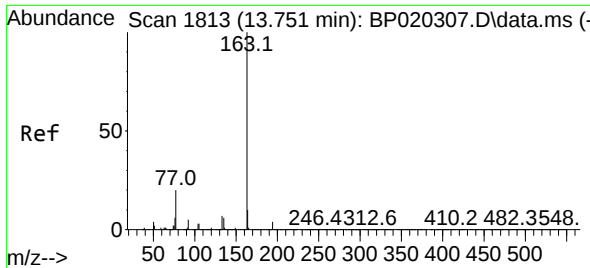


#45
2-Nitroaniline
Concen: 46.355 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24



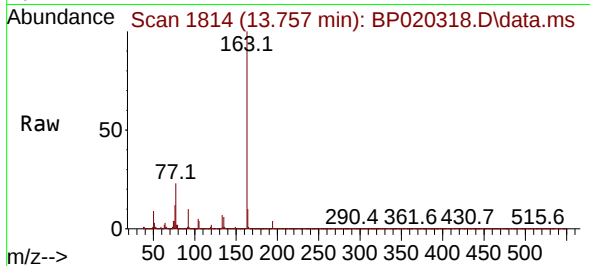
Tgt Ion: 65 Resp: 170986
Ion Ratio Lower Upper
65 100
92 62.3 55.6 83.4
138 91.3 73.1 109.7





#47
Dimethylphthalate
Concen: 45.945 ng/ul
RT: 13.757 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

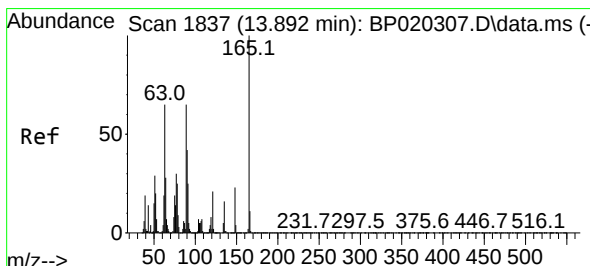
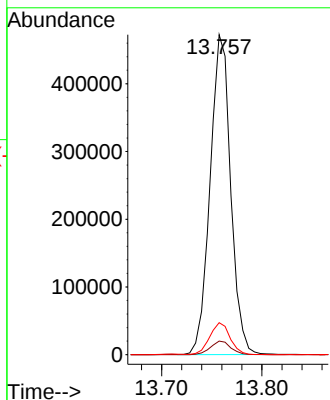
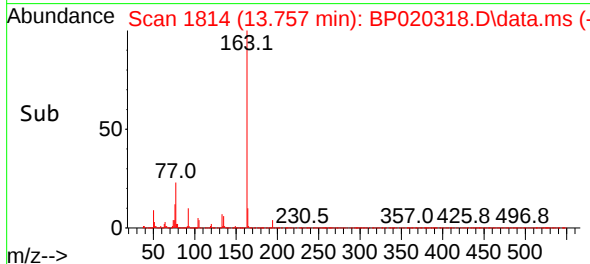


Tgt Ion:163 Resp: 671498
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.0 8.2 12.4

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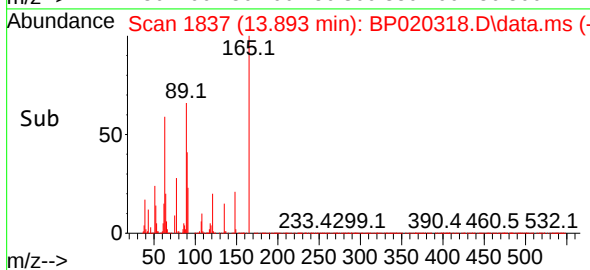
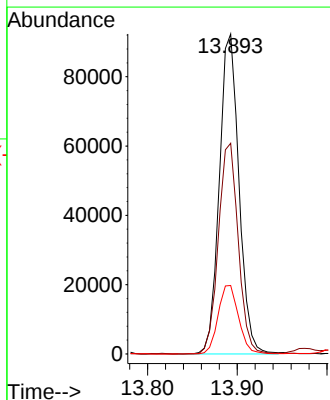
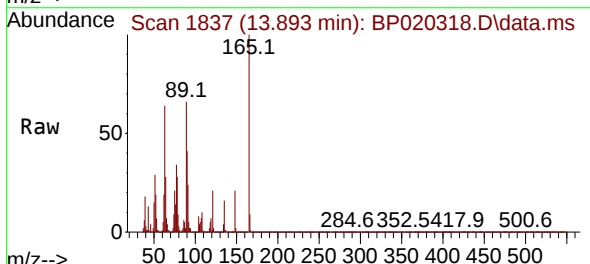
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

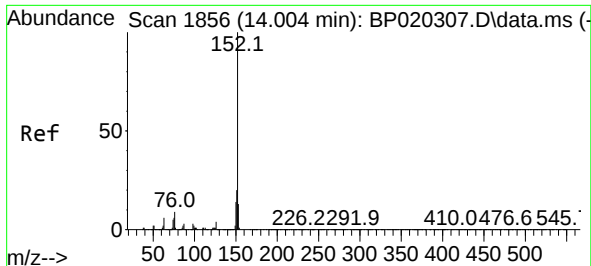
Supervised By :mohammad
ahmed
05/14/2024



#48
2,6-Dinitrotoluene
Concen: 48.306 ng/ul
RT: 13.893 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

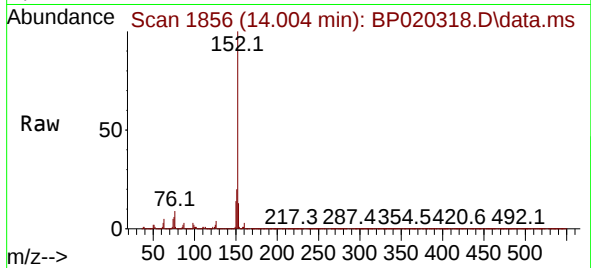
Tgt Ion:165 Resp: 140352
Ion Ratio Lower Upper
165 100
89 65.9 51.0 76.6
121 21.4 18.5 27.7





#50
Acenaphthylene
Concen: 42.904 ng/ul
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

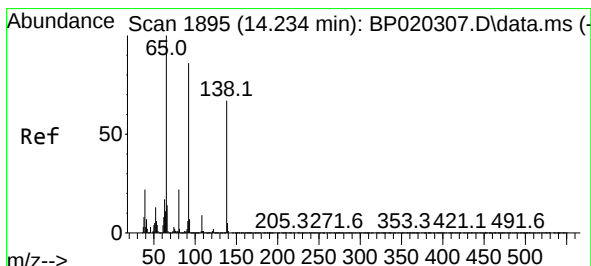
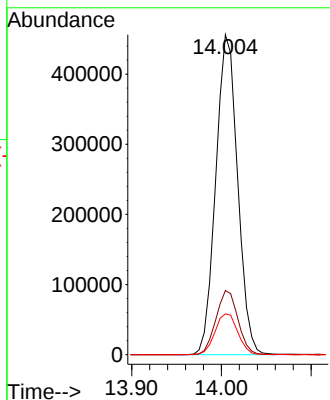
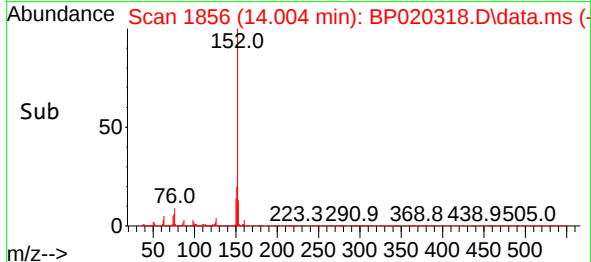


Tgt Ion:152 Resp: 771318
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7
153 12.7 10.3 15.5

Manual Integrations
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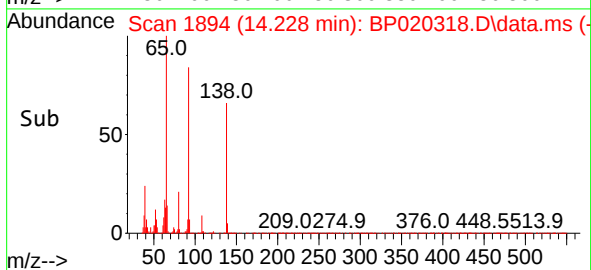
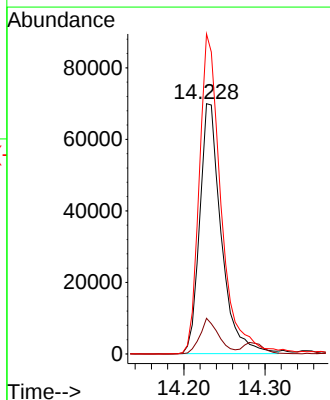
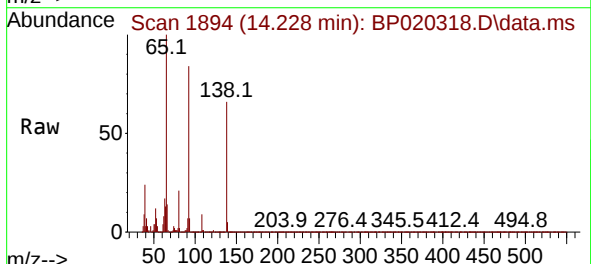
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

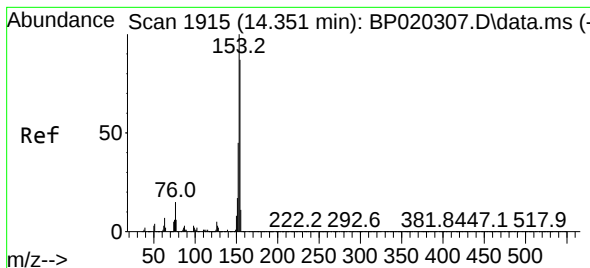
Supervised By :mohammad
ahmed
05/14/2024



#51
3-Nitroaniline
Concen: 47.557 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. -0.012 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

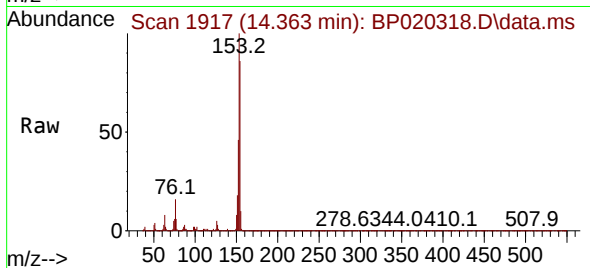
Tgt Ion:138 Resp: 128875
Ion Ratio Lower Upper
138 100
108 14.2 10.8 16.2
92 127.9 103.3 154.9





#52
Acenaphthene
Concen: 43.212 ng/ul
RT: 14.363 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

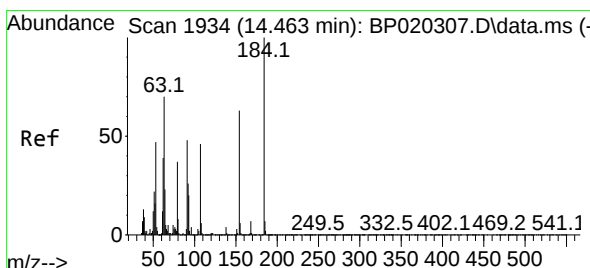
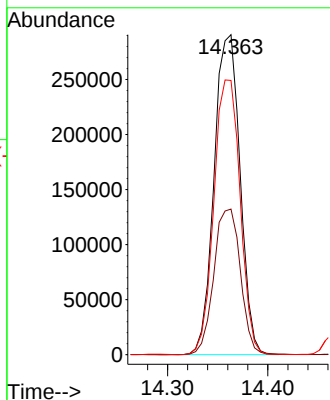
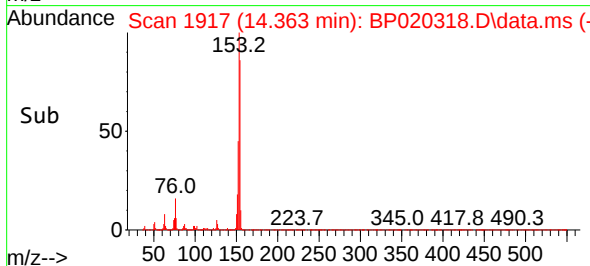


Tgt Ion:153 Resp: 522064
Ion Ratio Lower Upper
153 100
152 45.5 37.4 56.2
154 85.7 70.3 105.5

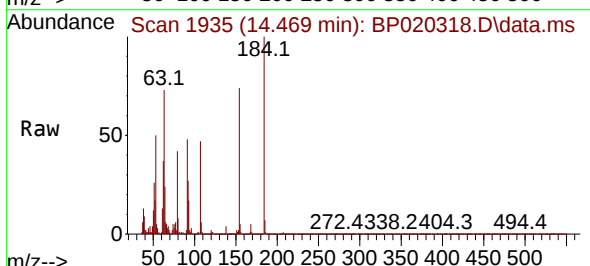
Manual Integrations
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Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

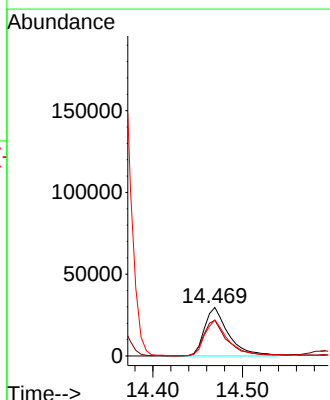
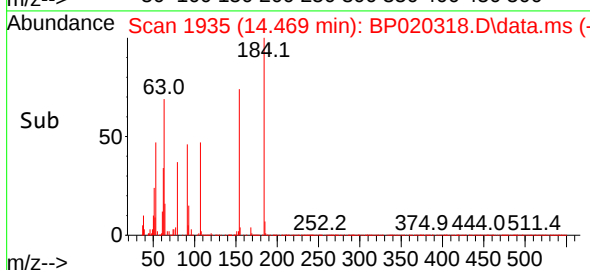
Supervised By :mohammad
ahmed
05/14/2024

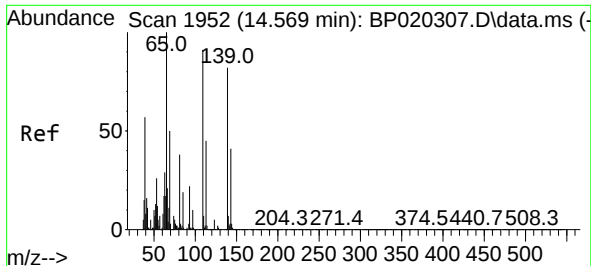


#53
2,4-Dinitrophenol
Concen: 30.814 ng/ul
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24



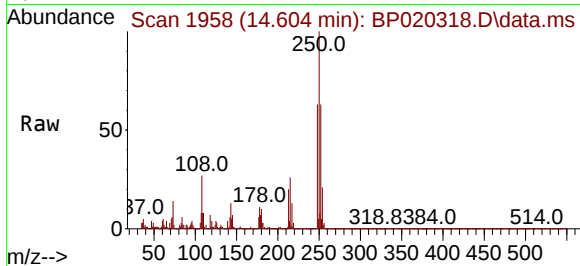
Tgt Ion:184 Resp: 54953
Ion Ratio Lower Upper
184 100
63 73.5 65.6 98.4
154 74.1 53.8 80.8





#55
4-Nitrophenol
Concen: 14.741 ng/ul m
RT: 14.604 min Scan# 1958
Delta R.T. 0.035 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

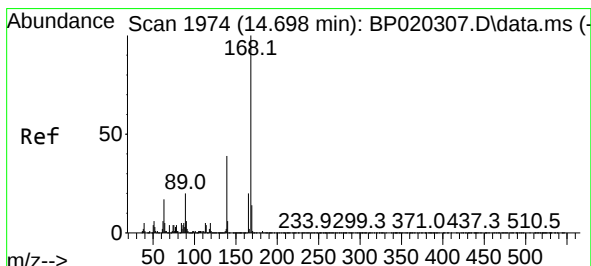
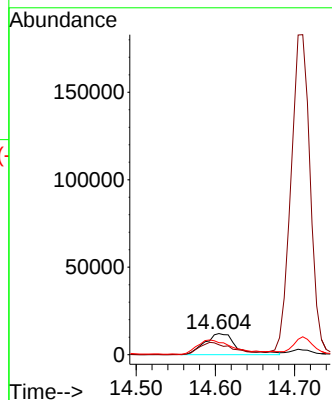
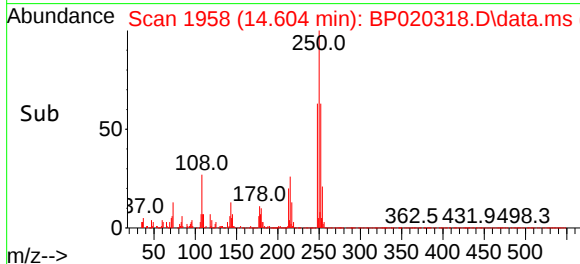


Tgt Ion:109 Resp: 34130
Ion Ratio Lower Upper
109 100
139 47.4 78.4 117.6
65 56.7 101.8 152.6

Manual Integrations
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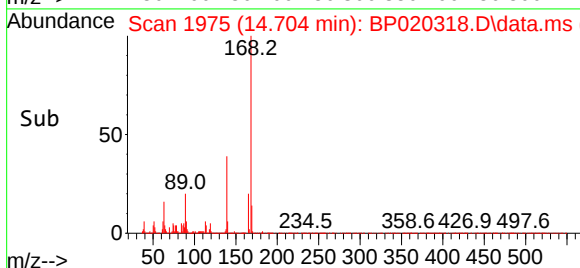
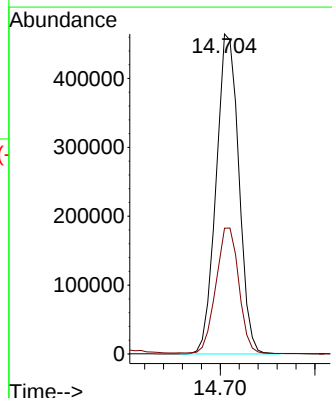
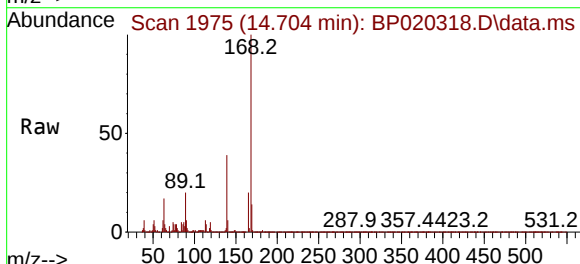
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

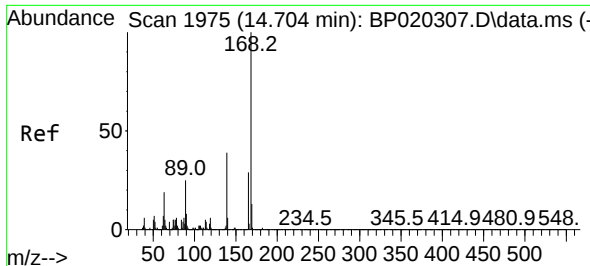
Supervised By :mohammad
ahmed
05/14/2024



#56
Dibenzofuran
Concen: 46.605 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Tgt Ion:168 Resp: 774397
Ion Ratio Lower Upper
168 100
139 39.3 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 50.831 ng/ul
RT: 14.710 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

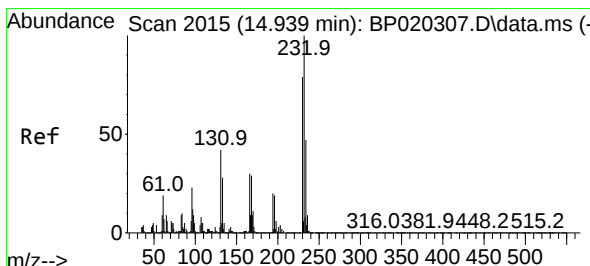
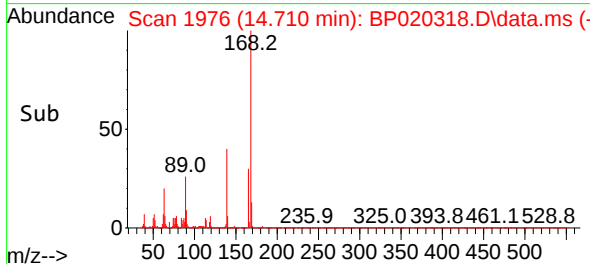
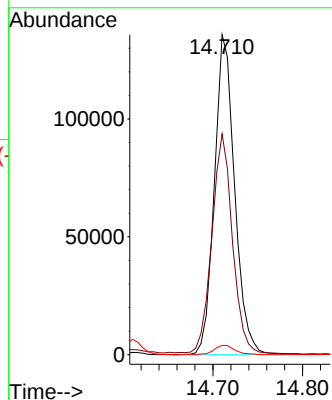
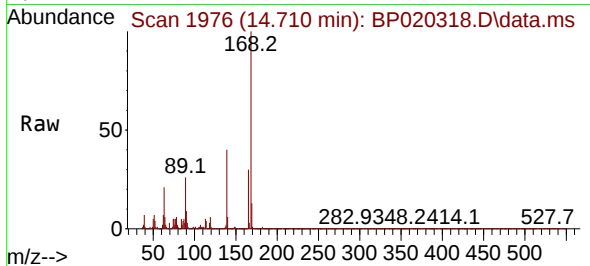
Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

Tgt Ion:165 Resp: 21233
Ion Ratio Lower Upper
165 100
63 69.0 59.7 89.5
182 2.9 2.4 3.6

Manual Integrations
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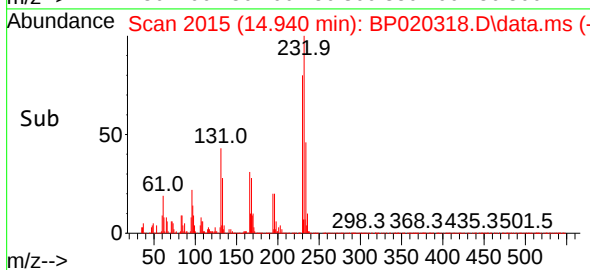
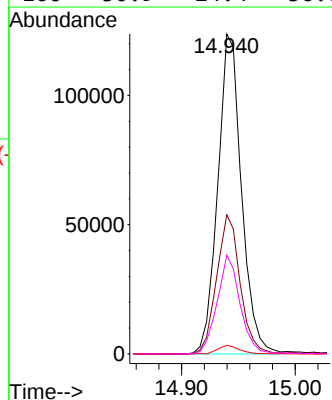
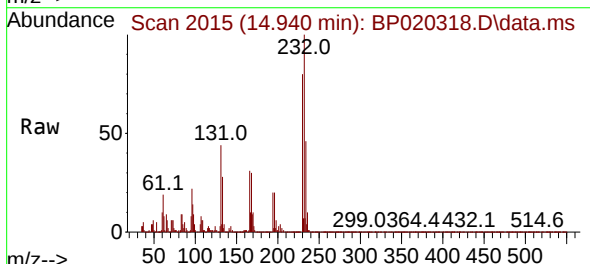
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

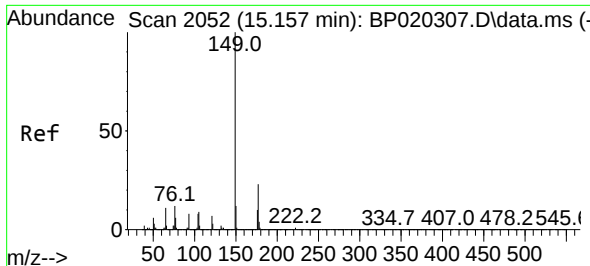
Supervised By :mohammad
ahmed
05/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 47.945 ng/ul
RT: 14.940 min Scan# 2015
Delta R.T. -0.012 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Tgt Ion:232 Resp: 179534
Ion Ratio Lower Upper
232 100
131 43.5 36.7 55.1
130 2.7 1.9 2.9
166 30.9 24.4 36.6





#59
Diethylphthalate
Concen: 45.969 ng/ul
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

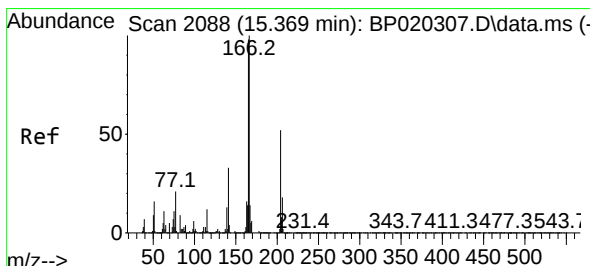
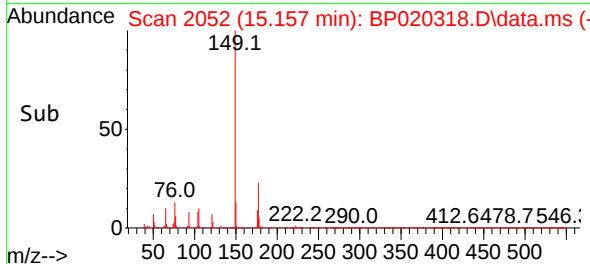
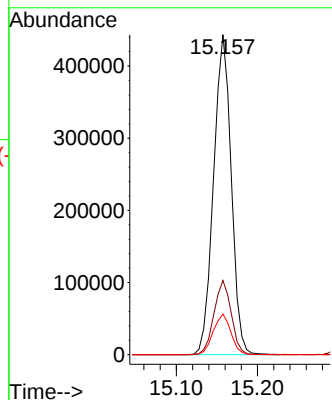
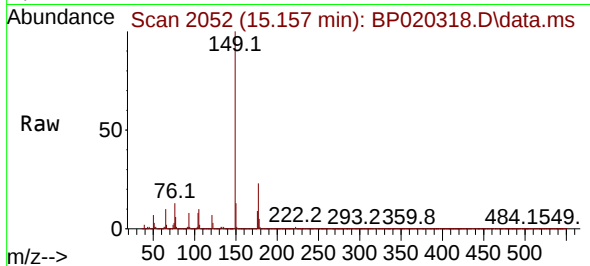
Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

Tgt Ion:149 Resp: 67066
Ion Ratio Lower Upper
149 100
177 23.2 17.9 26.9
150 12.7 10.2 15.2

Manual Integrations
APPROVED

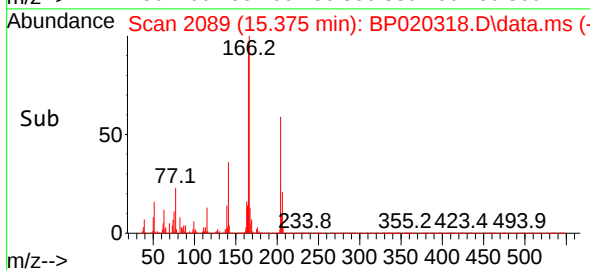
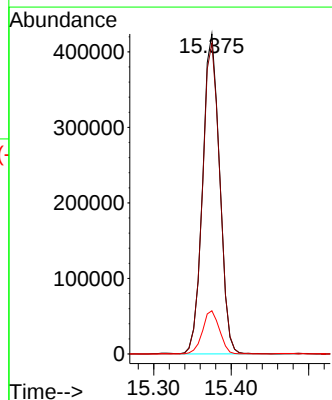
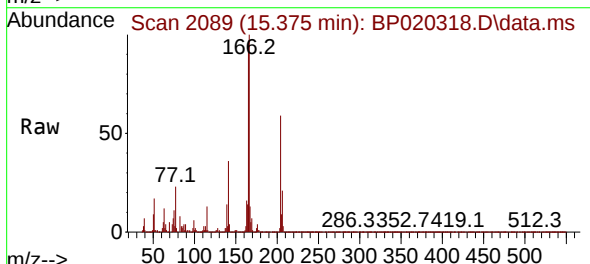
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

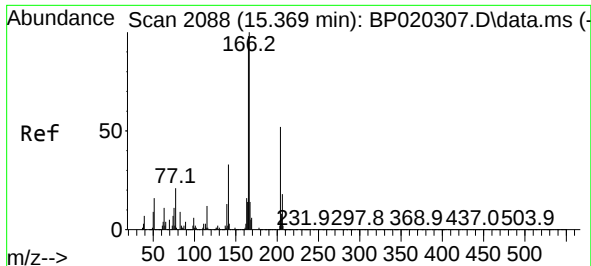
Supervised By :mohammad
ahmed
05/14/2024



#61
Fluorene
Concen: 46.627 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

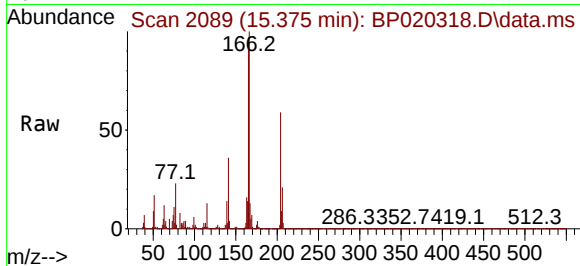
Tgt Ion:166 Resp: 643741
Ion Ratio Lower Upper
166 100
165 97.1 76.2 114.2
167 13.5 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 46.842 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

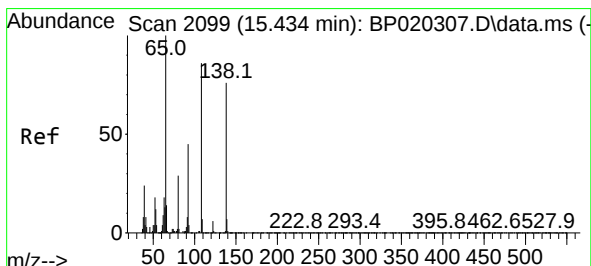
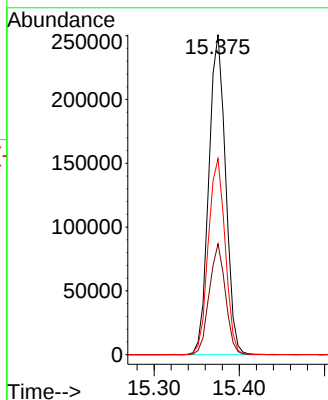
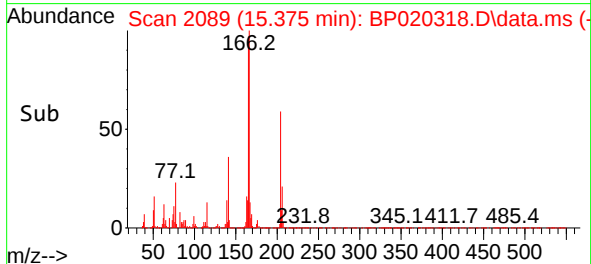


Tgt Ion:204 Resp: 343090
Ion Ratio Lower Upper
204 100
206 34.6 25.4 38.2
141 61.3 53.0 79.6

Manual Integrations
APPROVED

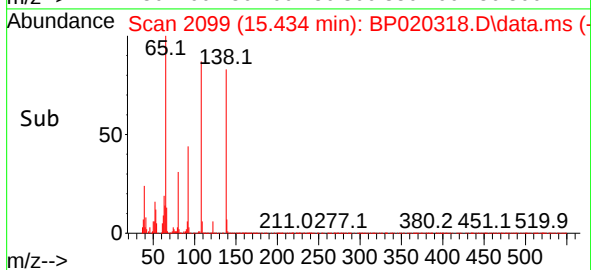
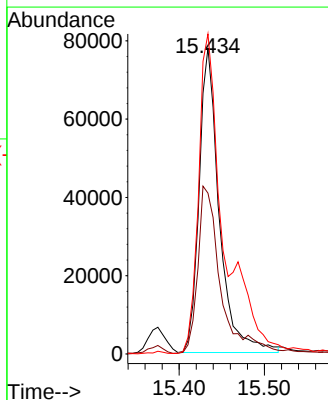
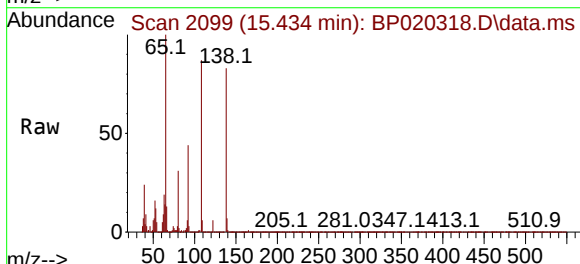
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

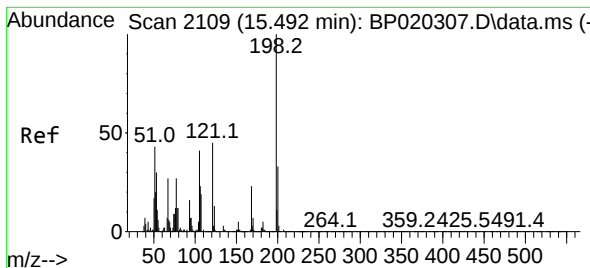
Supervised By :mohammad
ahmed
05/14/2024



#63
4-Nitroaniline
Concen: 56.594 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

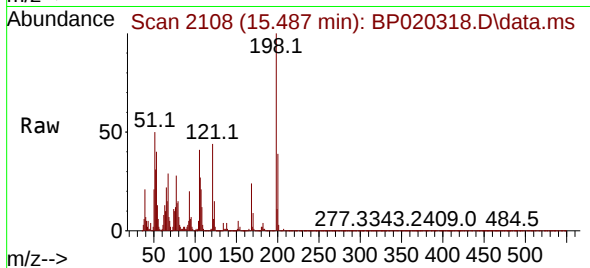
Tgt Ion:138 Resp: 127807
Ion Ratio Lower Upper
138 100
92 52.5 47.6 71.4
108 104.6 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 43.677 ng/ul
RT: 15.487 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

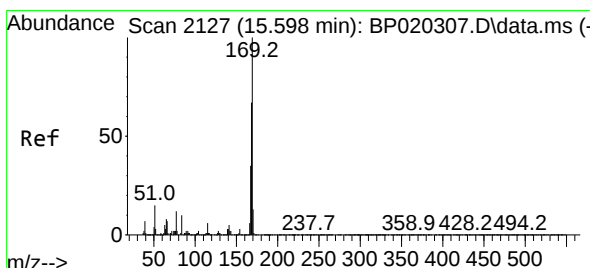
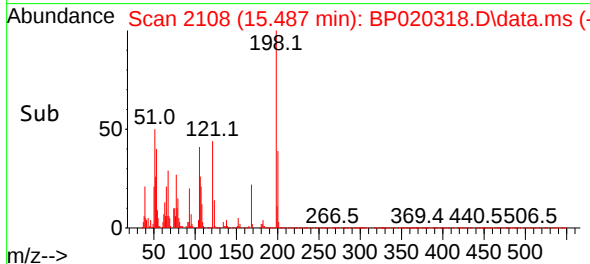
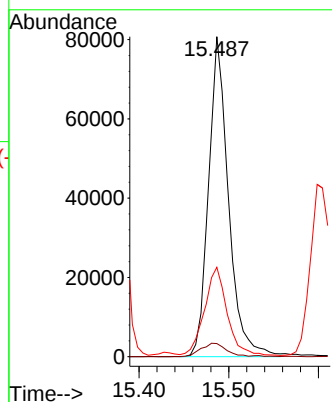


Tgt Ion:198 Resp: 124572
Ion Ratio Lower Upper
198 100
182 4.1 3.3 4.9
77 27.9 24.4 36.6

Manual Integrations
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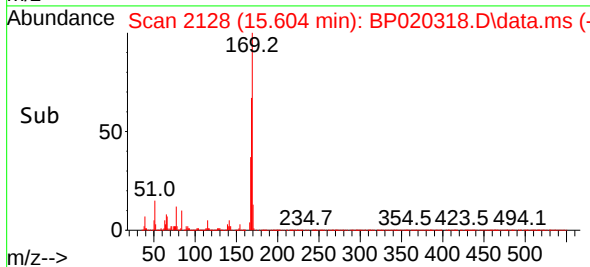
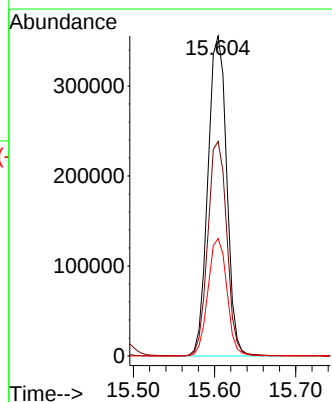
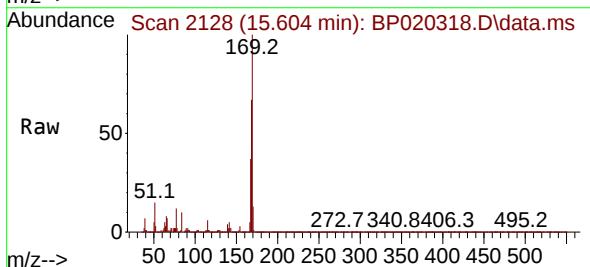
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

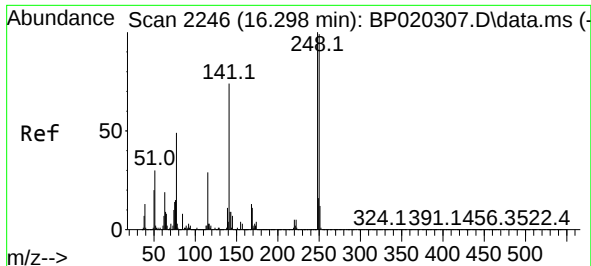
Supervised By :mohammad
ahmed
05/14/2024



#67
N-Nitrosodiphenylamine
Concen: 47.638 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

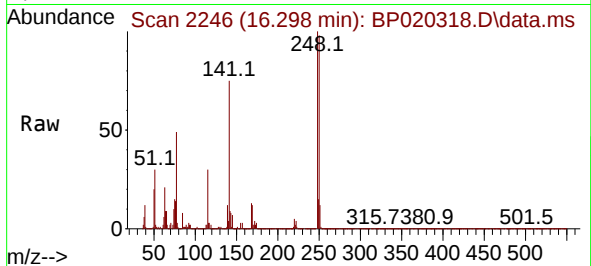
Tgt Ion:169 Resp: 571729
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.2
167 36.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 48.448 ng/ul
RT: 16.298 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

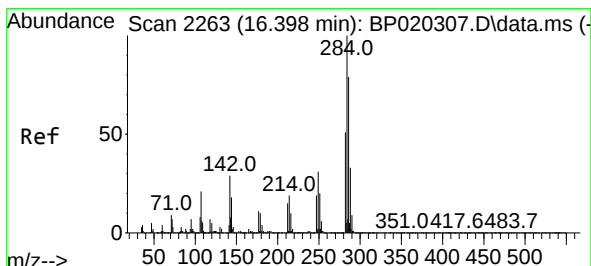
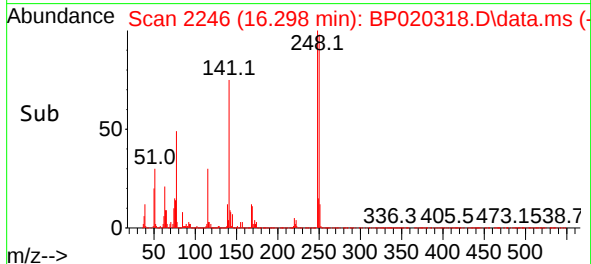
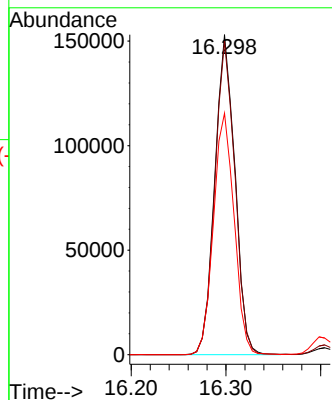


Tgt Ion:248 Resp: 226197
Ion Ratio Lower Upper
248 100
250 98.0 76.2 114.4
141 75.4 57.2 85.8

Manual Integrations
APPROVED

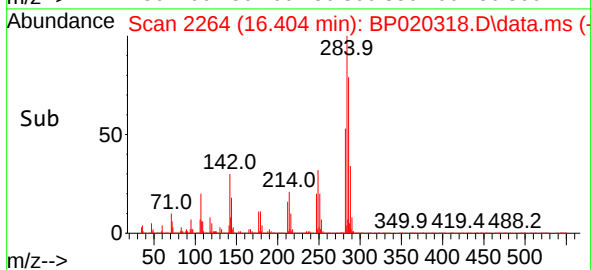
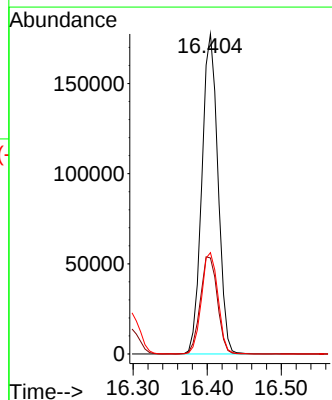
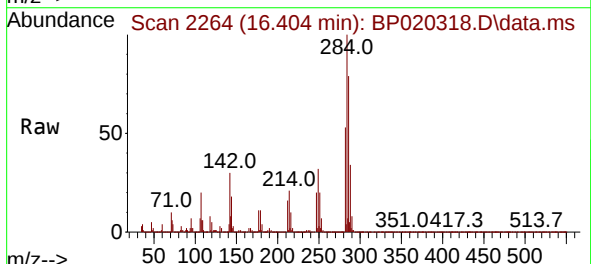
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

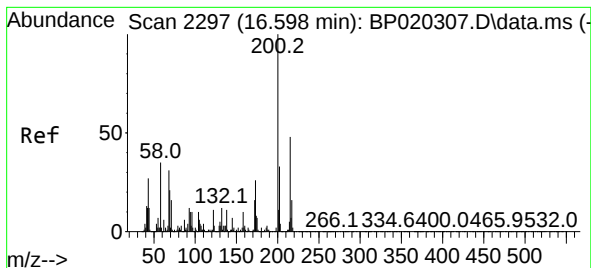
Supervised By :mohammad
ahmed
05/14/2024



#69
Hexachlorobenzene
Concen: 49.481 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Tgt Ion:284 Resp: 267573
Ion Ratio Lower Upper
284 100
142 30.0 27.8 41.8
249 31.6 25.4 38.0





#70

Atrazine

Concen: 52.146 ng/ul

RT: 16.604 min Scan# 2297

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA_P

ClientSampleId :

E0Y34MSD

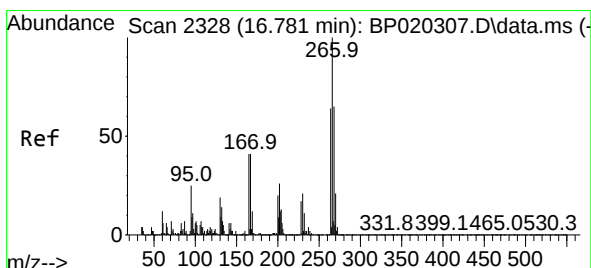
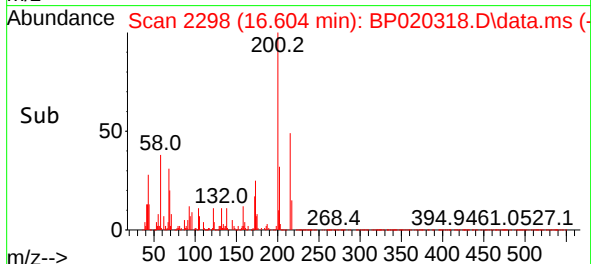
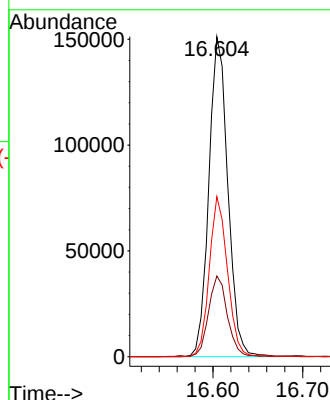
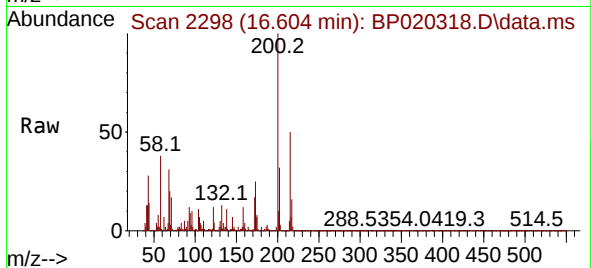
Tgt Ion:200	Resp: 22191
Ion Ratio	Lower Upper
200 100	
173 25.2	20.3 30.5
215 50.0	37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

Supervised By :mohammad
ahmed
05/14/2024



#71

Pentachlorophenol

Concen: 45.964 ng/ul

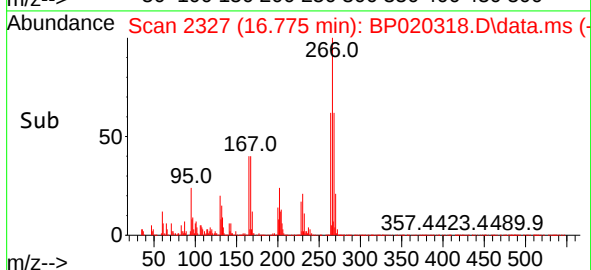
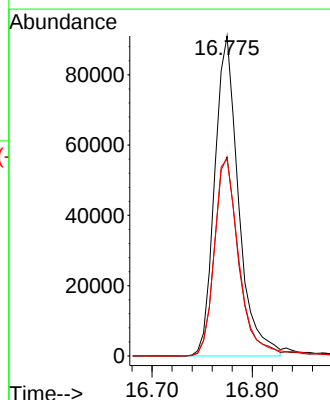
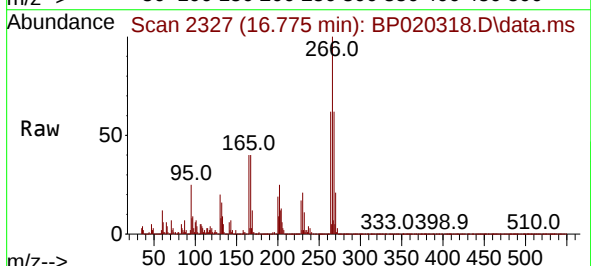
RT: 16.775 min Scan# 2327

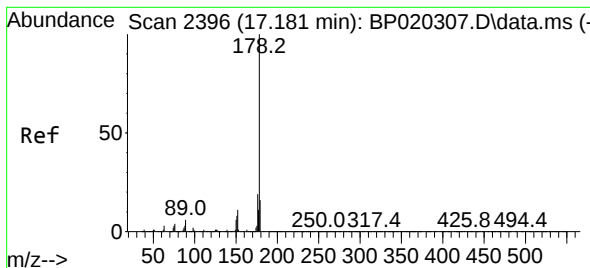
Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Tgt Ion:266	Resp: 150236
Ion Ratio	Lower Upper
266 100	
264 62.2	49.8 74.6
268 61.5	50.4 75.6





#72

Phenanthrene

Concen: 48.531 ng/ul

RT: 17.181 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA_P

ClientSampleId :

EOY34MSD

Tgt Ion:178 Resp: 1067289

Ion Ratio Lower Upper

178 100

179 15.1 13.0 19.6

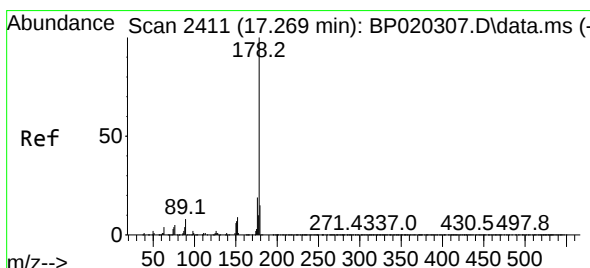
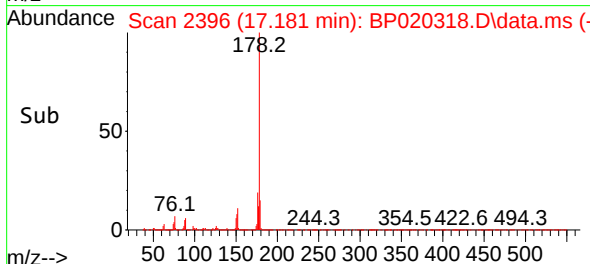
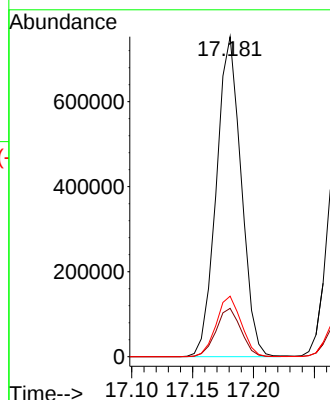
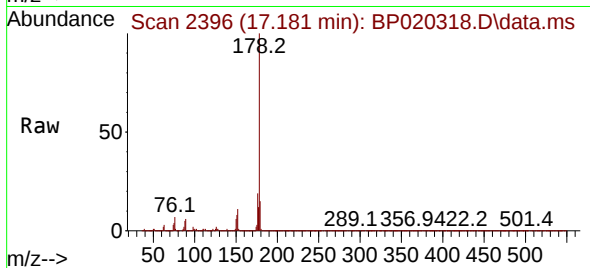
176 18.9 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

Supervised By :mohammad
ahmed
05/14/2024



#74

Anthracene

Concen: 47.807 ng/ul

RT: 17.275 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

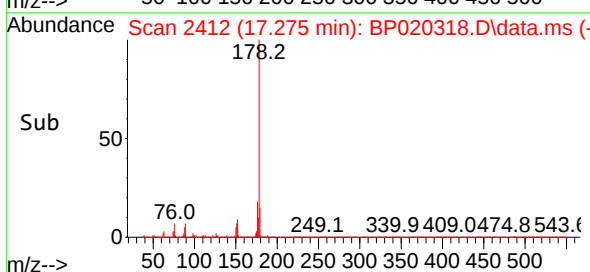
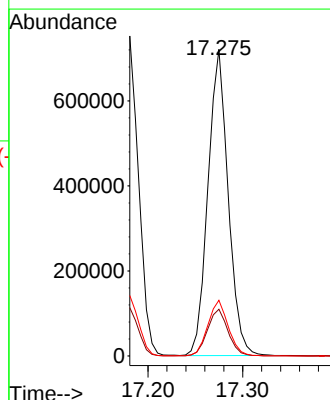
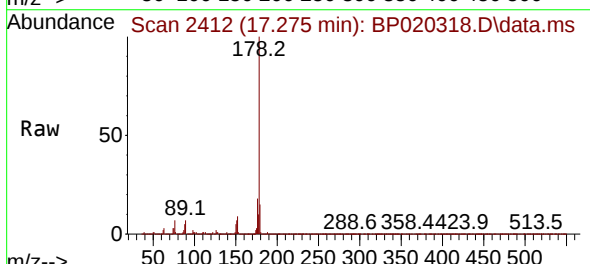
Tgt Ion:178 Resp: 1069359

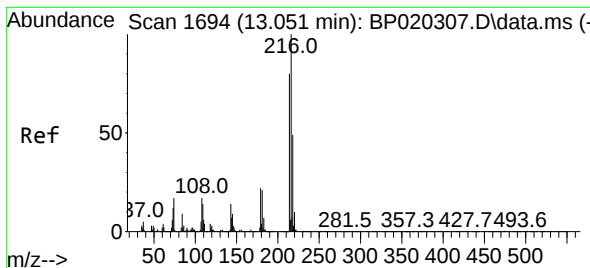
Ion Ratio Lower Upper

178 100

179 15.2 12.0 18.0

176 18.1 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 42.517 ng/uL

RT: 13.057 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA_P

ClientSampleId :

EOY34MSD

Tgt Ion:216 Resp: 272370

Ion Ratio Lower Upper

216 100

214 78.2 60.1 90.1

218 49.1 38.7 58.1

Manual Integrations

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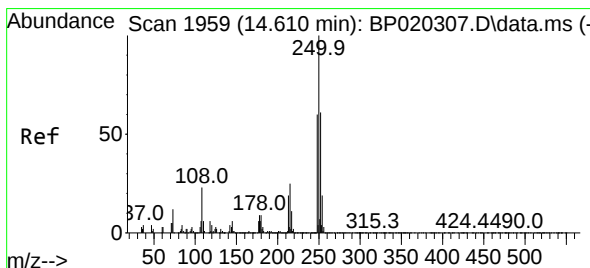
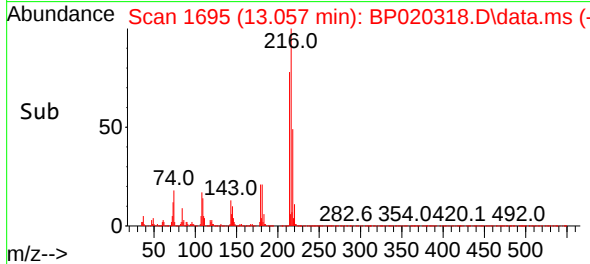
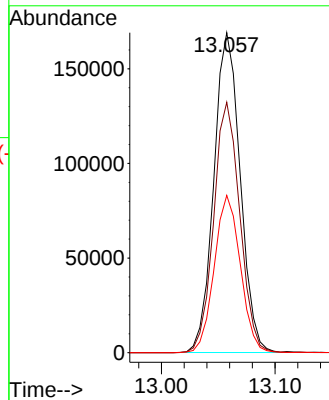
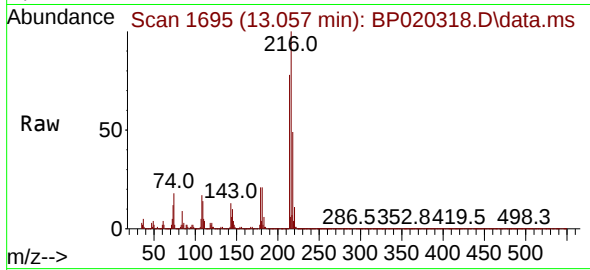
Reviewed By :Jagrut Upadhyay 05/13/2024

Supervised By :mohammad ahmed 05/14/2024

Supervised By :mohammad

ahmed

05/14/2024



#76

Pentachlorobenzene

Concen: 46.751 ng/uL

RT: 14.610 min Scan# 1959

Delta R.T. -0.012 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

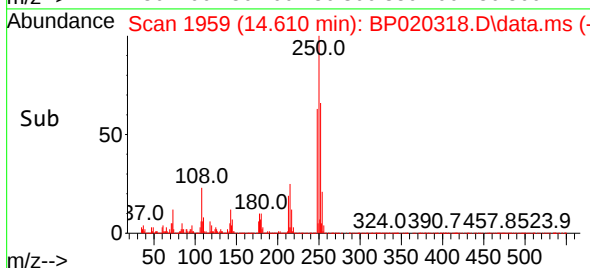
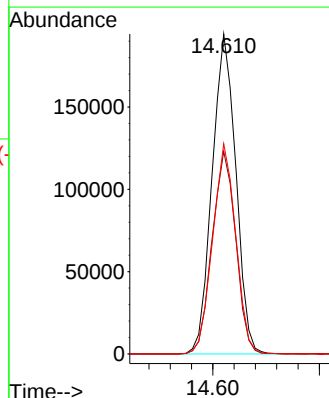
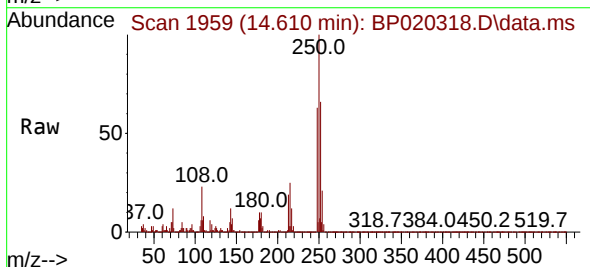
Tgt Ion:250 Resp: 299705

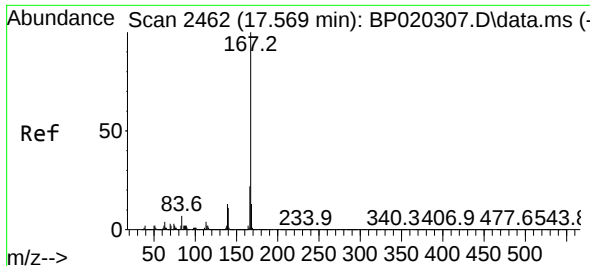
Ion Ratio Lower Upper

250 100

248 63.3 51.0 76.6

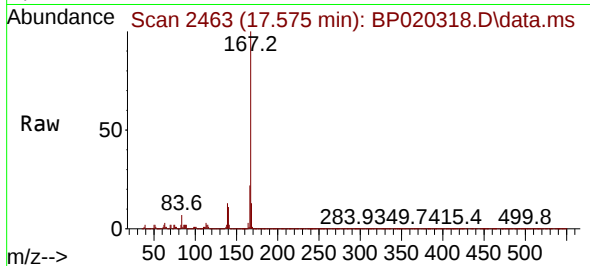
252 65.7 52.1 78.1





#77
 Carbazole
 Concen: 50.643 ng/ul
 RT: 17.575 min Scan# 2462
 Delta R.T. 0.000 min
 Lab File: BP020318.D
 Acq: 11 May 2024 11:24

Instrument :
 BNA_P
 ClientSampleId :
 E0Y34MSD

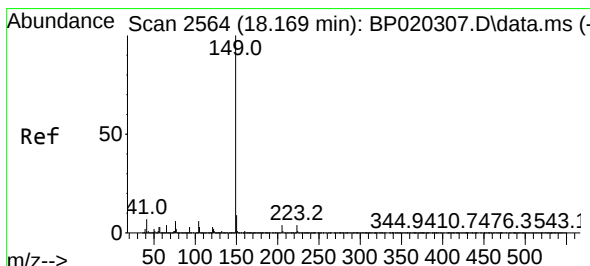
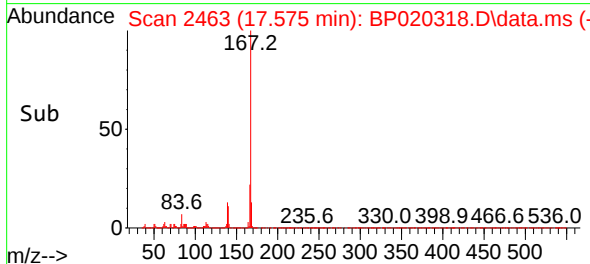
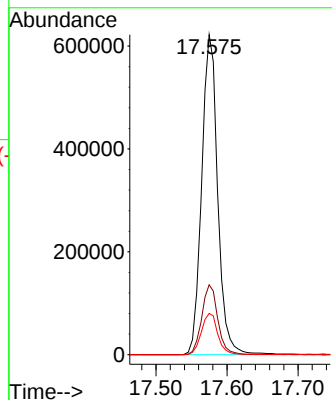


Tgt Ion:167 Resp: 97586
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 12.9 11.0 16.4

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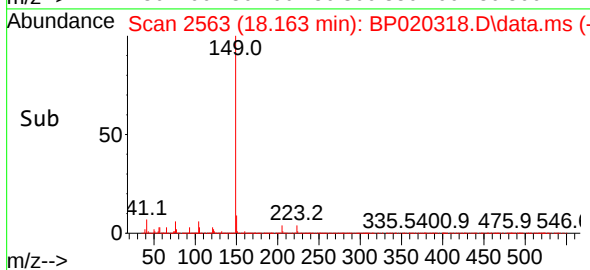
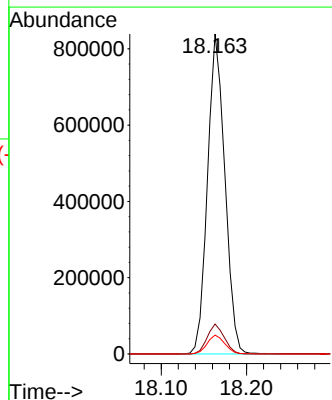
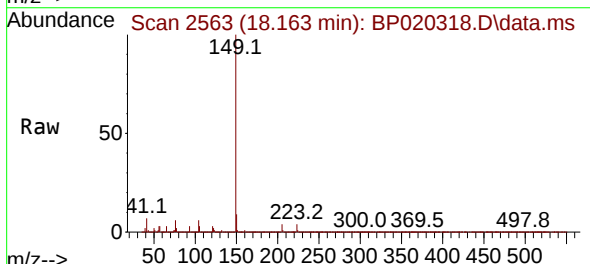
Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

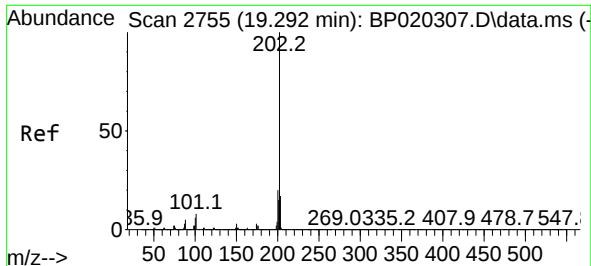
Supervised By :mohammad
 ahmed
 05/14/2024



#78
 Di-n-butylphthalate
 Concen: 50.807 ng/ul
 RT: 18.163 min Scan# 2563
 Delta R.T. -0.012 min
 Lab File: BP020318.D
 Acq: 11 May 2024 11:24

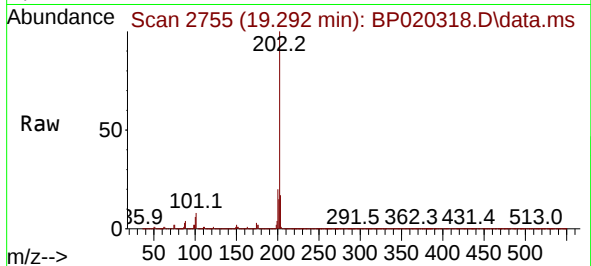
Tgt Ion:149 Resp: 1186674
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.0
 104 5.9 5.0 7.6





#80
Fluoranthene
Concen: 44.260 ng/u1
RT: 19.292 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

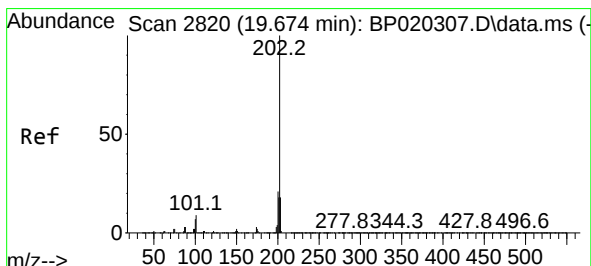
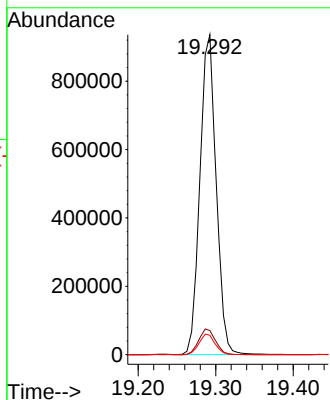
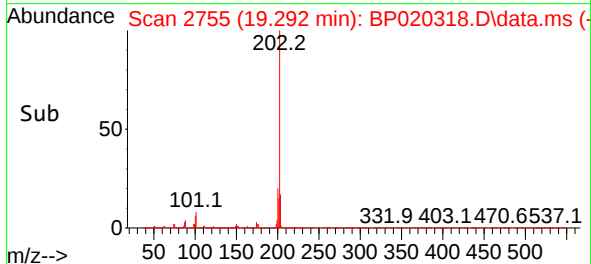


Tgt Ion:202 Resp: 1362870
Ion Ratio Lower Upper
202 100
101 7.6 7.0 10.4
100 6.0 5.5 8.3

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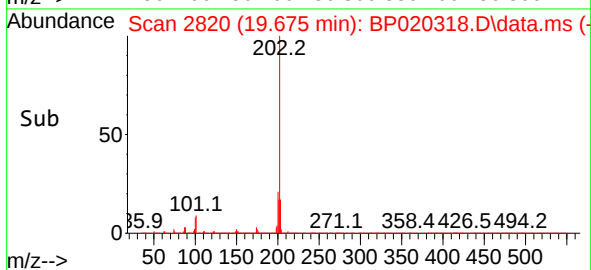
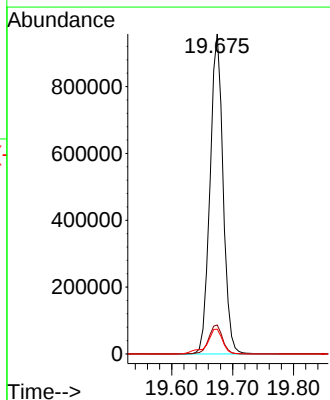
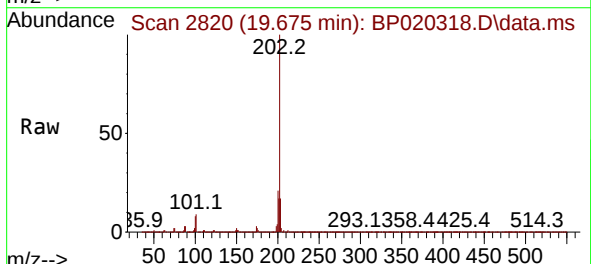
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

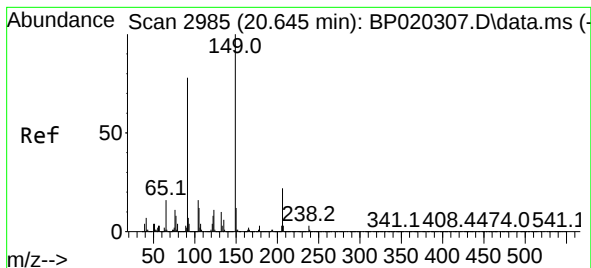
Supervised By :mohammad
ahmed
05/14/2024



#82
Pyrene
Concen: 44.400 ng/u1
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Tgt Ion:202 Resp: 1422494
Ion Ratio Lower Upper
202 100
101 9.1 8.1 12.1
100 7.8 6.8 10.2





#83

Butylbenzylphthalate

Concen: 45.982 ng/ul

RT: 20.651 min Scan# 2985

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA_P

ClientSampleId :

E0Y34MSD

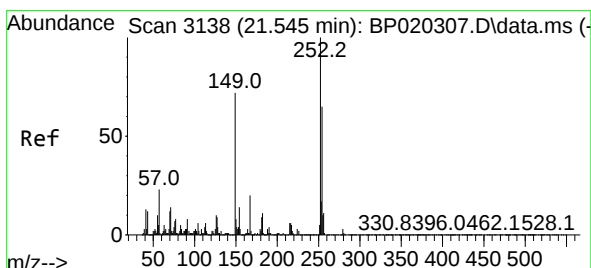
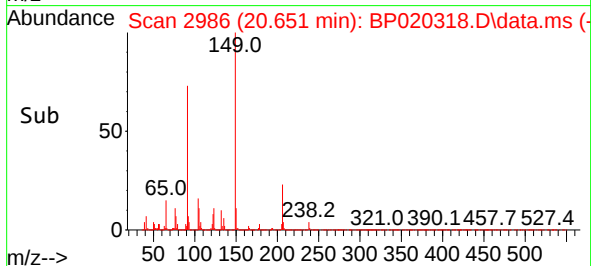
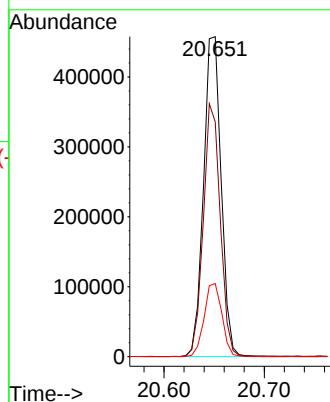
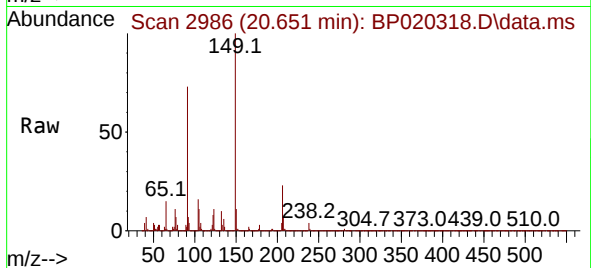
Tgt Ion:	149	Resp:	55923
Ion Ratio	Lower	Upper	
149	100		
91	73.4	62.7	94.1
206	22.8	17.3	25.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

Supervised By :mohammad
ahmed
05/14/2024



#84

3,3'-Dichlorobenzidine

Concen: 46.235 ng/ul

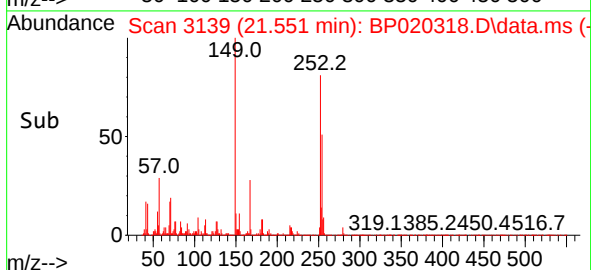
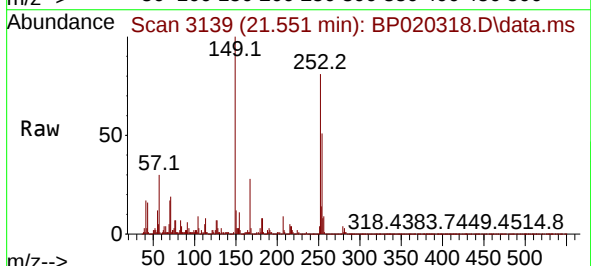
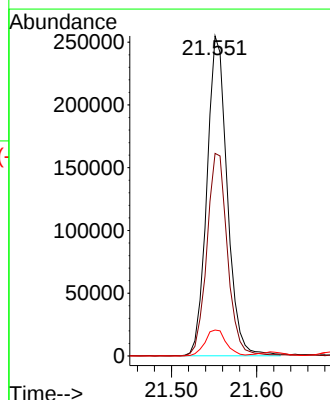
RT: 21.551 min Scan# 3139

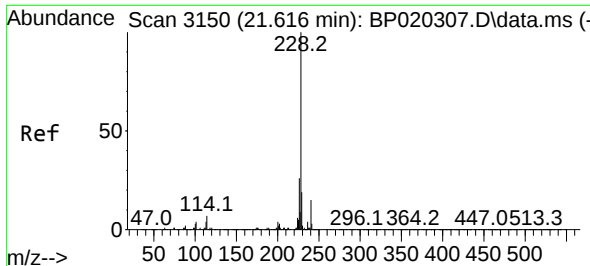
Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

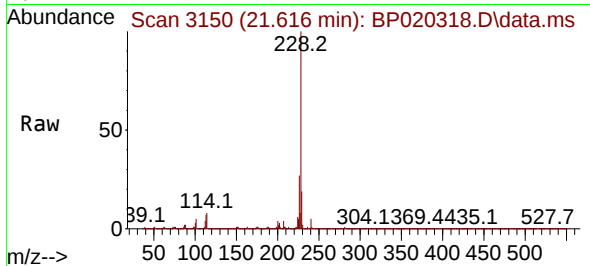
Tgt Ion:	252	Resp:	421187
Ion Ratio	Lower	Upper	
252	100		
254	63.3	50.2	75.4
126	8.1	7.3	10.9





#85
Benzo(a)anthracene
Concen: 47.927 ng/ul
RT: 21.616 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Instrument :
BNA_P
ClientSampleId :
E0Y34MSD

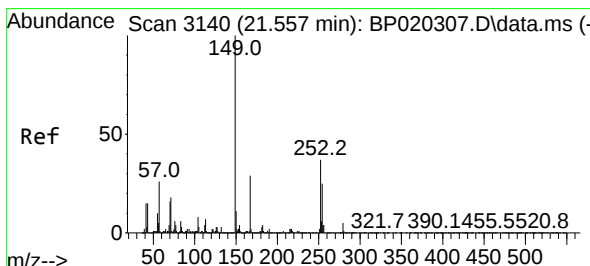
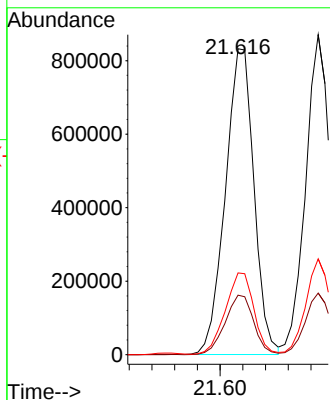
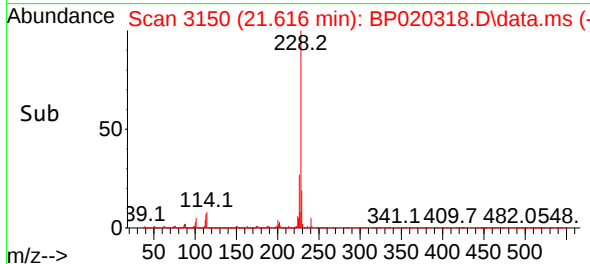


Tgt Ion:228 Resp: 145504
Ion Ratio Lower Upper
228 100
229 19.4 15.8 23.8
226 26.7 21.5 32.3

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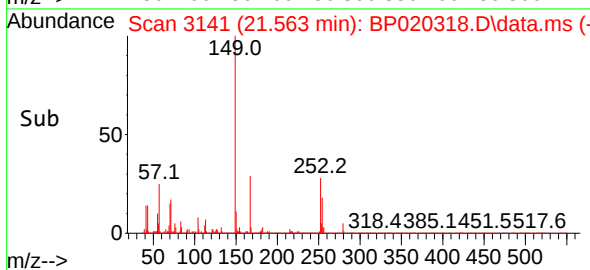
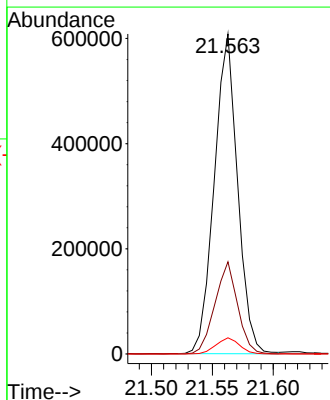
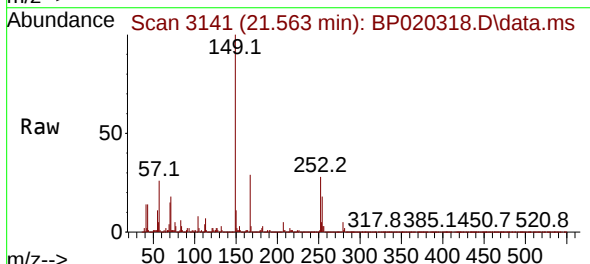
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

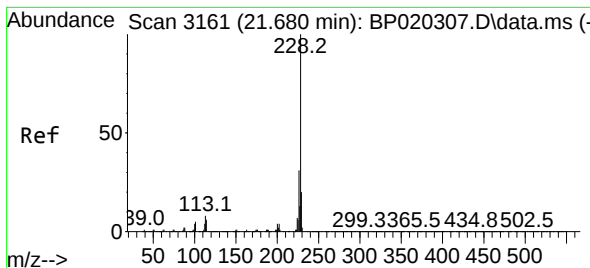
Supervised By :mohammad
ahmed
05/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 46.153 ng/ul
RT: 21.563 min Scan# 3141
Delta R.T. 0.000 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Tgt Ion:149 Resp: 809758
Ion Ratio Lower Upper
149 100
167 28.8 21.4 32.0
279 5.0 3.4 5.2





#87

Chrysene

Concen: 48.211 ng/ul

RT: 21.686 min Scan# 3161

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA_P

ClientSampleId :

E0Y34MSD

Tgt Ion:228 Resp: 135658

Ion Ratio Lower Upper

228 100

226 29.9 24.2 36.4

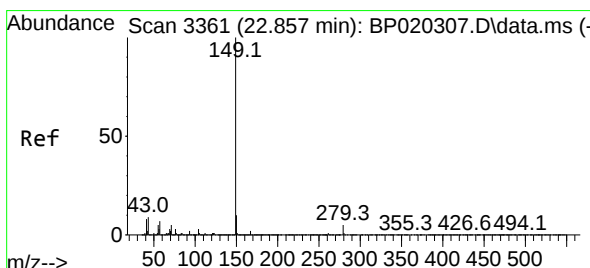
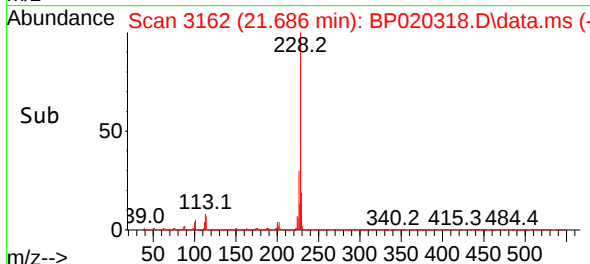
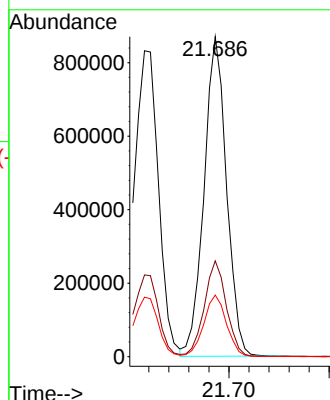
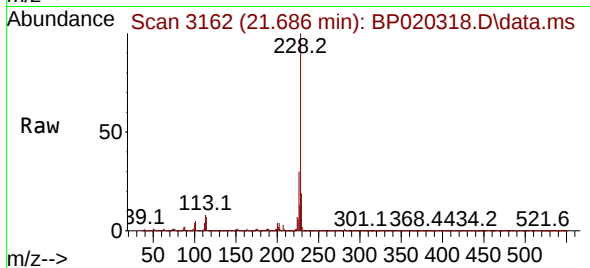
229 19.3 15.9 23.9

Manual Integrations

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Supervised By :mohammad ahmed 05/14/2024

Supervised By :mohammad
ahmed
05/14/2024



#89

Di-n-octyl phthalate

Concen: 43.447 ng/ul

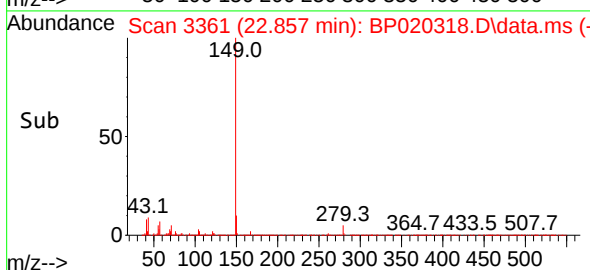
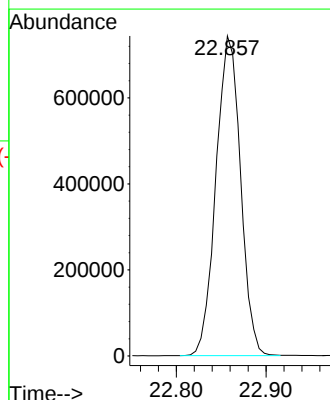
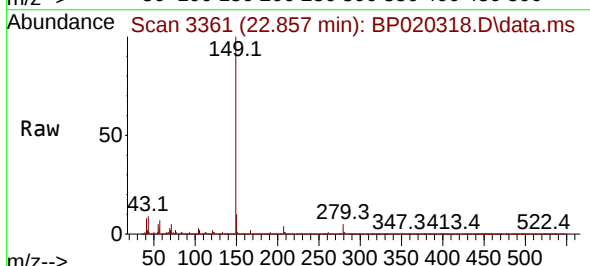
RT: 22.857 min Scan# 3361

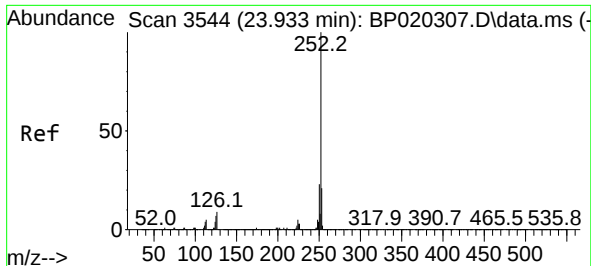
Delta R.T. -0.012 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

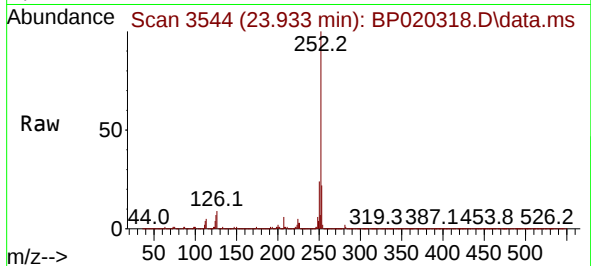
Tgt Ion:149 Resp: 1412606





#90
Benzo(b)fluoranthene
Concen: 48.163 ng/ul
RT: 23.933 min Scan# 3544
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

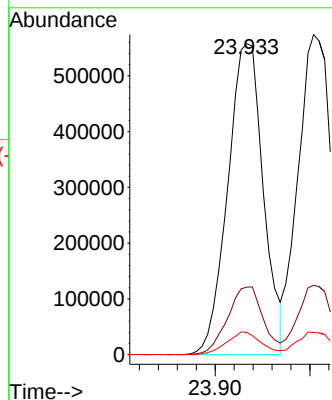
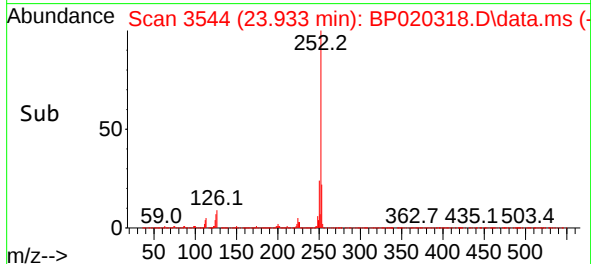
Instrument :
BNA_P
ClientSampleId :
E0Y34MSD



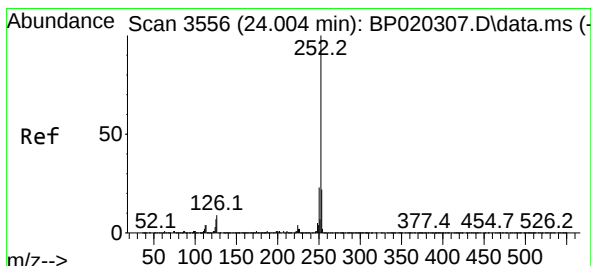
Tgt Ion:252 Resp: 145454
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 7.2 6.2 9.2

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Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

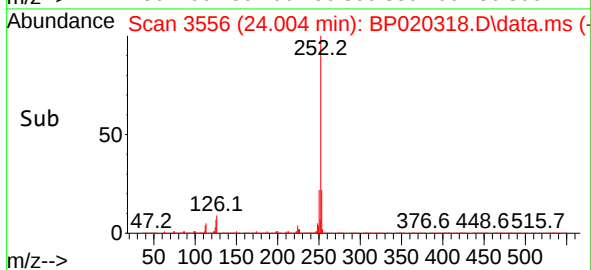
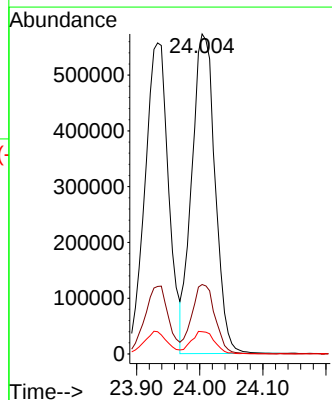
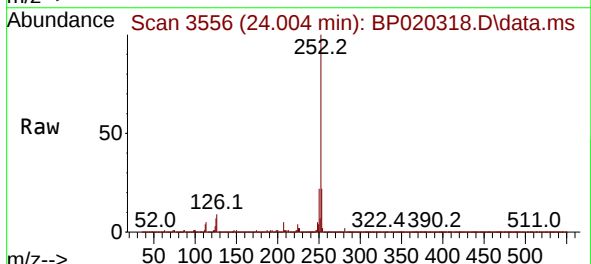


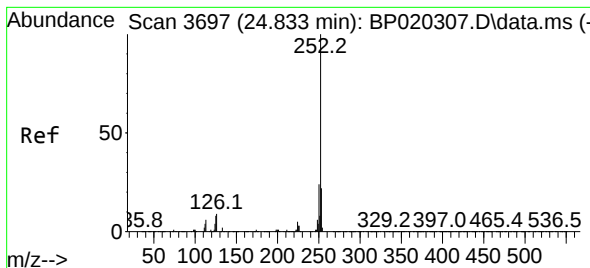
Supervised By :mohammad
ahmed
05/14/2024



#91
Benzo(k)fluoranthene
Concen: 47.656 ng/ul
RT: 24.004 min Scan# 3556
Delta R.T. -0.006 min
Lab File: BP020318.D
Acq: 11 May 2024 11:24

Tgt Ion:252 Resp: 1466696
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.0 5.6 8.4





#93

Benzo(a)pyrene

Concen: 43.176 ng/ul

RT: 24.851 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA_P

ClientSampleId :

E0Y34MSD

Tgt Ion:252 Resp: 124070

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

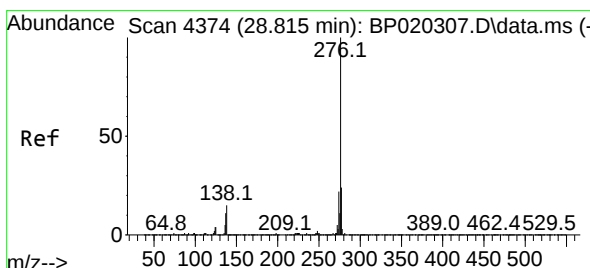
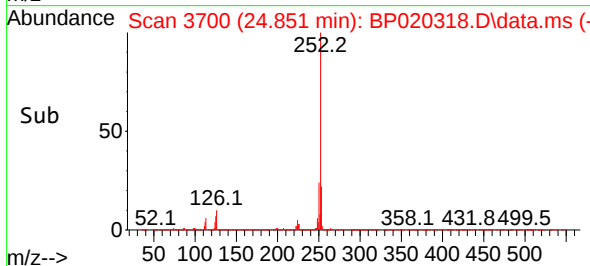
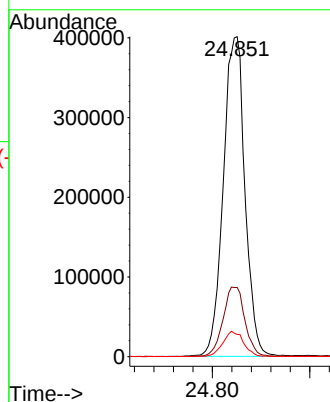
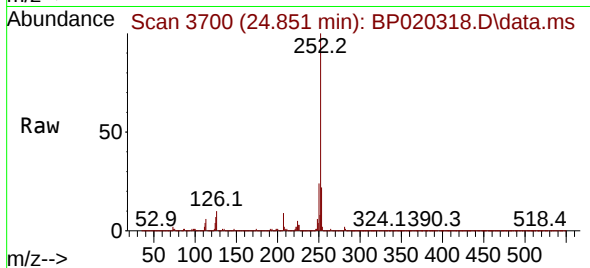
125 7.0 6.6 10.0

Manual Integrations

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Supervised By :mohammad ahmed 05/14/2024

Supervised By :mohammad
ahmed
05/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 49.293 ng/ul m

RT: 28.804 min Scan# 4372

Delta R.T. -0.029 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

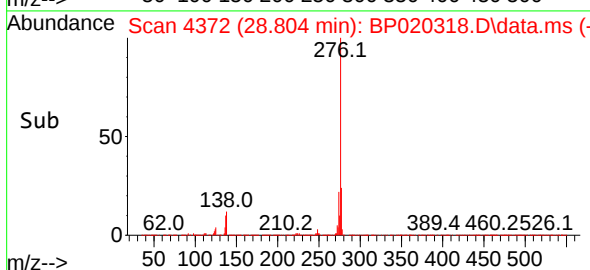
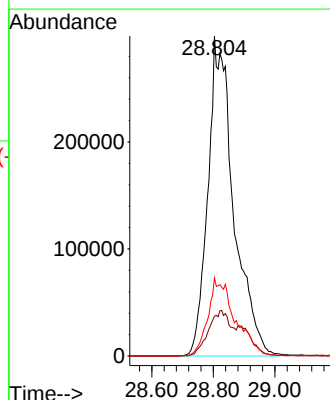
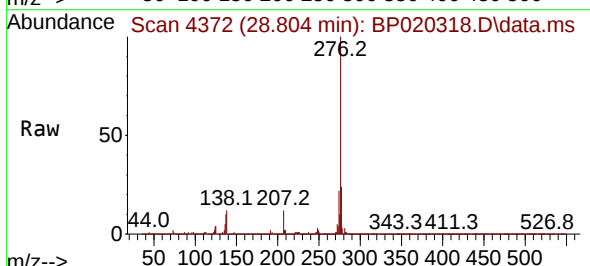
Tgt Ion:276 Resp: 1736403

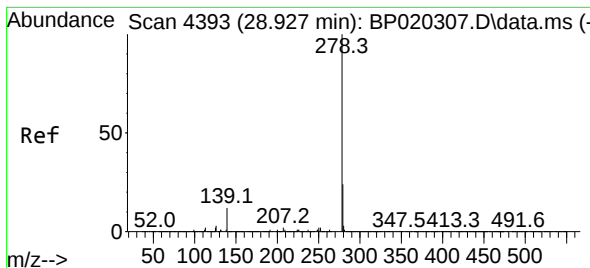
Ion Ratio Lower Upper

276 100

138 12.5 12.3 18.5

277 24.4 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 48.566 ng/ul m

RT: 28.910 min Scan# 41

Delta R.T. -0.012 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA_P

ClientSampleId :

E0Y34MSD

Tgt Ion:278 Resp: 141506

Ion Ratio Lower Upper

278 100

139 10.2 10.2 15.2

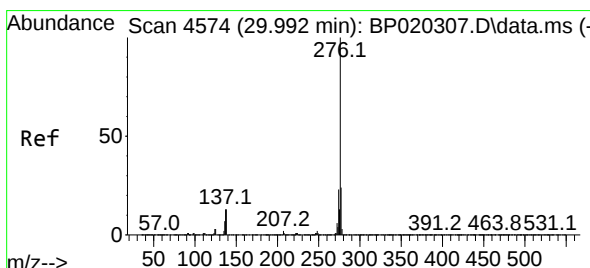
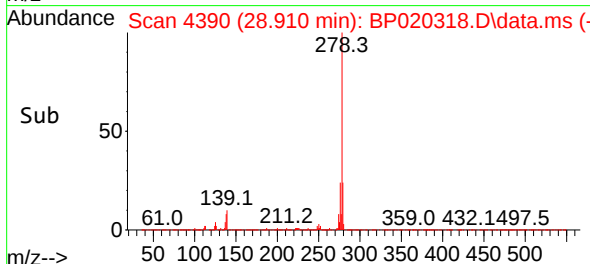
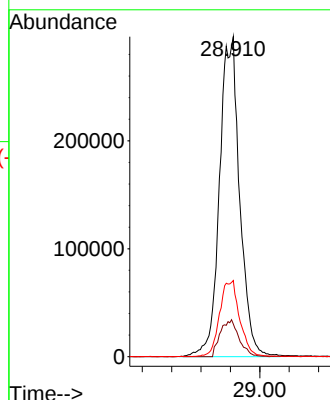
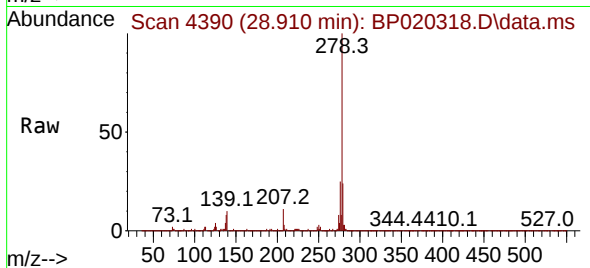
279 23.8 19.3 28.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

Supervised By :mohammad
ahmed
05/14/2024



#96

Benzo(g,h,i)perylene

Concen: 47.107 ng/ul

RT: 29.998 min Scan# 4575

Delta R.T. -0.012 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Tgt Ion:276 Resp: 1338343

Ion Ratio Lower Upper

276 100

138 13.6 11.6 17.4

277 23.3 19.4 29.0

