

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070324\
 Data File : BP020771.D
 Acq On : 03 Jul 2024 15:15
 Operator : MA/JU
 Sample : P3065-03MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CX6MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad
 ahmed
 07/05/2024

Quant Time: Jul 04 02:11:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.734	152	198666	20.000	ng/u1	0.00
20) Naphthalene-d8	10.499	136	819121	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.357	164	525564	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.175	188	1066305	20.000	ng/u1	0.01
79) Chrysene-d12	21.628	240	942343	20.000	ng/u1	0.00
88) Perylene-d12	24.968	264	1156109	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	18086	3.909	ng/uL	0.00
4) Pyridine-d5	3.681	84	133440	9.897	ng/u1	0.00
7) Phenol-d5	6.922	99	515214	31.619	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.081	67	292283	28.295	ng/u1	0.00
11) 2-Chlorophenol-d4	7.281	132	420369	31.566	ng/u1	0.01
15) 4-Methylphenol-d8	8.446	113	426703	32.243	ng/u1	0.01
21) Nitrobenzene-d5	8.887	128	209912	34.710	ng/u1	0.00
24) 2-Nitrophenol-d4	9.593	143	245523	40.569	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.140	165	473145	37.954	ng/u1	0.01
31) 4-Chloroaniline-d4	10.652	131	255453	14.622	ng/u1	0.01
46) Dimethylphthalate-d6	13.775	166	1432427	39.199	ng/u1	0.02
49) Acenaphthylene-d8	14.051	160	1568372	35.969	ng/u1	0.01
54) 4-Nitrophenol-d4	14.598	143	238248	42.672	ng/u1	0.02
60) Fluorene-d10	15.375	176	1191795	38.758	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.504	200	243792	45.369	ng/u1	0.00
73) Anthracene-d10	17.275	188	1844918	38.552	ng/u1	0.01
81) Pyrene-d10	19.657	212	1857407	32.809	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.739	264	1435953	25.534	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	56338	10.882	ng/uL	97
5) Pyridine	3.699	79	231455	16.572	ng/u1	99
6) Benzaldehyde	6.899	77	203564	24.704	ng/u1	96
8) Phenol	6.952	94	646896	38.931	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.169	93	474804	34.514	ng/u1	99
12) 2-Chlorophenol	7.311	128	507754	37.928	ng/u1	99
13) 2-Methylphenol	8.175	108	485242	38.062	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.246	45	675705	32.321	ng/u1	98
16) Acetophenone	8.552	105	794821	37.608	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.534	70	388300	34.566	ng/u1	98
18) 4-Methylphenol	8.505	108	540396	40.045	ng/u1	98
19) Hexachloroethane	8.799	117	161654	27.816	ng/u1	90
22) Nitrobenzene	8.928	77	566849	36.157	ng/u1	95
23) Isophorone	9.452	82	1130364	36.390	ng/u1	97
25) 2-Nitrophenol	9.622	139	303264	46.401	ng/u1	94
26) 2,4-Dimethylphenol	9.687	107	519750	34.145	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.922	93	667343	36.113	ng/u1	98
29) 2,4-Dichlorophenol	10.163	162	532950	43.193	ng/u1	99
30) Naphthalene	10.557	128	1654022	37.726	ng/u1	100
32) 4-Chloroaniline	10.669	127	357932	21.280	ng/u1	99
33) Hexachlorobutadiene	10.816	225	363702	39.427	ng/u1	98
34) Caprolactam	11.469	113	154345m	41.105	ng/u1	
35) 4-Chloro-3-methylphenol	11.799	107	596792	43.806	ng/u1	98
36) 2-Methylnaphthalene	12.157	142	1158149	39.435	ng/u1	100

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Manual Integrations
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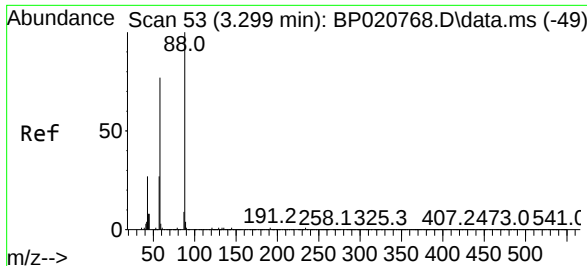
Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

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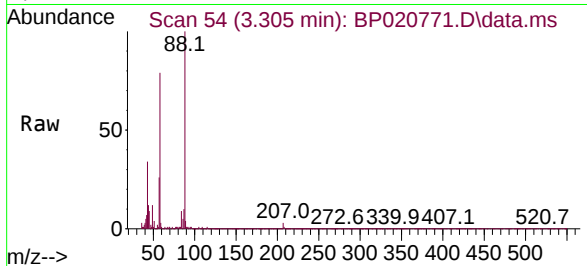
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.387	142	1189452	39.618	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.522	216	675749	40.216	ng/ul	98
40) Hexachlorocyclopentadiene	12.499	237	238067	22.763	ng/ul	100
41) 2,4,6-Trichlorophenol	12.787	196	451870	45.079	ng/ul	99
42) 2,4,5-Trichlorophenol	12.863	196	498131	47.914	ng/ul	99
43) 1,1'-Biphenyl	13.175	154	1513146	38.497	ng/ul	99
44) 2-Chloronaphthalene	13.222	162	1199563	38.749	ng/ul	98
45) 2-Nitroaniline	13.440	65	378789	48.579	ng/ul	94
47) Dimethylphthalate	13.822	163	1565143	42.047	ng/ul	99
48) 2,6-Dinitrotoluene	13.946	165	335983	50.619	ng/ul	90
50) Acenaphthylene	14.087	152	1992627	40.456	ng/ul	100
51) 3-Nitroaniline	14.281	138	273880	44.396	ng/ul	93
52) Acenaphthene	14.428	153	1321719	40.453	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	192904	56.029	ng/ul	99
55) 4-Nitrophenol	14.616	109	231180	46.269	ng/ul	98
56) Dibenzofuran	14.763	168	1810601	41.125	ng/ul	99
57) 2,4-Dinitrotoluene	14.746	165	488615	53.330	ng/ul#	96
58) 2,3,4,6-Tetrachlorophenol	14.998	232	418061	48.687	ng/ul	97
59) Diethylphthalate	15.198	149	1632446	44.460	ng/ul	98
61) Fluorene	15.428	166	1513241	42.778	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.422	204	755949	40.952	ng/ul	97
63) 4-Nitroaniline	15.463	138	314227m	53.670	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.516	198	295095	51.265	ng/ul	94
67) N-Nitrosodiphenylamine	15.645	169	1304593	41.487	ng/ul	99
68) 4-Bromophenyl-phenylether	16.340	248	506625	42.596	ng/ul	97
69) Hexachlorobenzene	16.451	284	456680	34.300	ng/ul	94
70) Atrazine	16.622	200	344326	31.060	ng/ul	99
71) Pentachlorophenol	16.816	266	341610	44.566	ng/ul	99
72) Phenanthrene	17.216	178	3449959	61.786	ng/ul	100
74) Anthracene	17.304	178	2562721	44.619	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.146	216	701378	40.521	ng/uL	98
76) Pentachlorobenzene	14.681	250	566864	34.362	ng/uL	99
77) Carbazole	17.598	167	2058045	43.417	ng/ul	99
78) Di-n-butylphthalate	18.187	149	2861797	46.483	ng/ul	100
80) Fluoranthene	19.310	202	5426314	78.469	ng/ul	98
82) Pyrene	19.686	202	4154332	58.577	ng/ul	97
83) Butylbenzylphthalate	20.639	149	1274259	48.388	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.528	252	288538	13.849	ng/ul	98
85) Benzo(a)anthracene	21.604	228	4048030	61.287	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.533	149	2451298	59.952	ng/ul#	99
87) Chrysene	21.675	228	4085088	65.432	ng/ul	99
89) Di-n-octyl phthalate	22.816	149	3249473	43.782	ng/ul	100
90) Benzo(b)fluoranthene	23.916	252	4883830	69.731	ng/ul	98
91) Benzo(k)fluoranthene	23.980	252	3631392	51.257	ng/ul	99
93) Benzo(a)pyrene	24.816	252	2064954	31.232	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.774	276	3406300m	40.167	ng/ul	
95) Dibenzo(a,h)anthracene	28.862	278	3126572	44.859	ng/ul	99
96) Benzo(g,h,i)perylene	29.951	276	379355	5.479	ng/ul	96

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



#2
1,4-Dioxane
Concen: 10.882 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

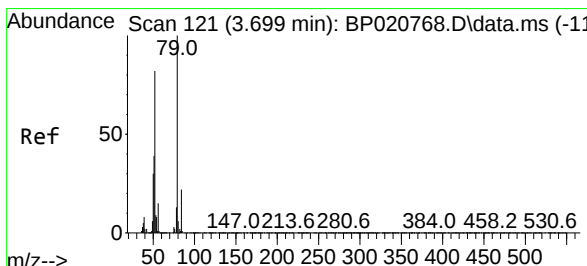
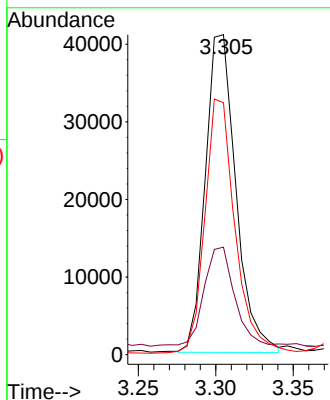
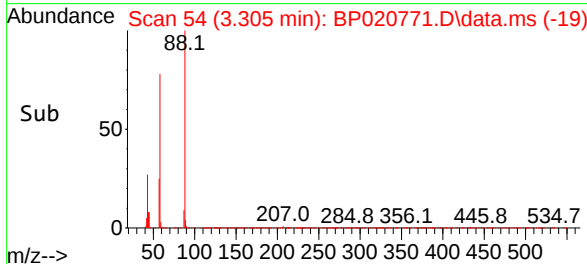


Tgt Ion: 88 Resp: 56338
Ion Ratio Lower Upper
88 100
43 33.6 28.1 42.1
58 78.8 61.1 91.7

Manual Integrations
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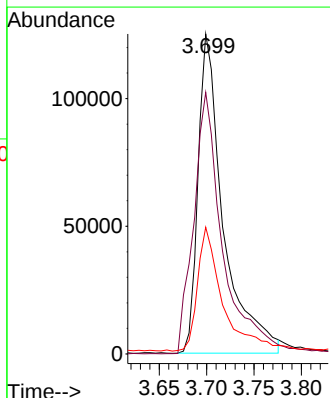
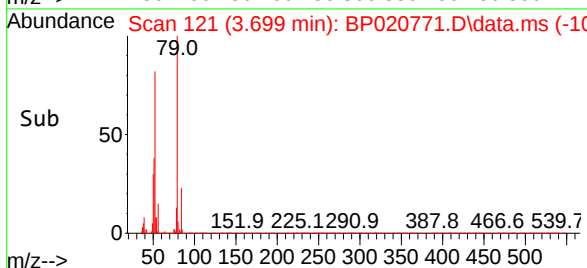
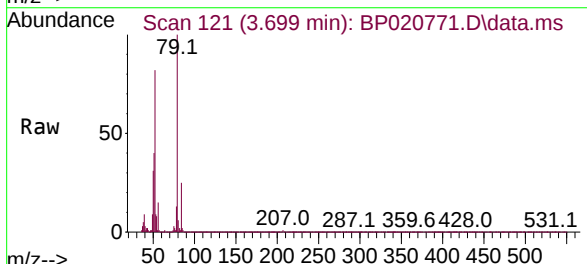
Reviewed By :Yogesh Patel 07/05/2024
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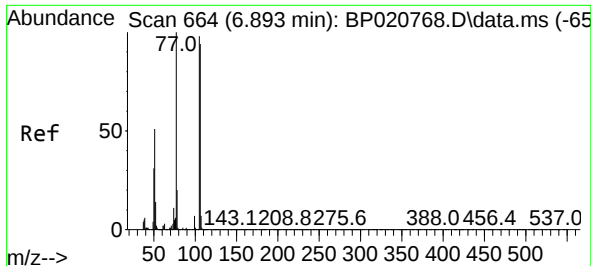
Supervised By :mohammad
ahmed
07/05/2024



#5
Pyridine
Concen: 16.572 ng/uL
RT: 3.699 min Scan# 121
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

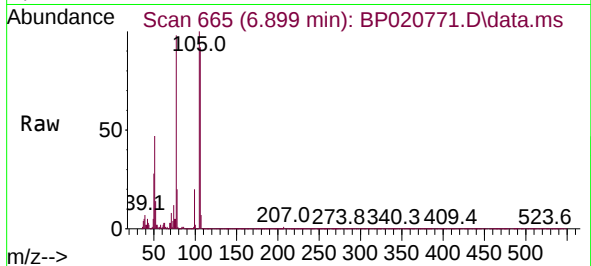
Tgt Ion: 79 Resp: 231455
Ion Ratio Lower Upper
79 100
52 81.7 64.6 97.0
51 39.6 32.0 48.0





#6
Benzaldehyde
Concen: 24.704 ng/ul
RT: 6.899 min Scan# 611
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

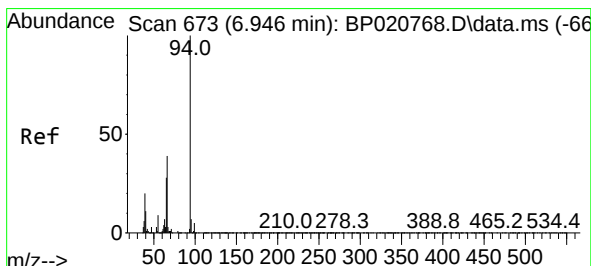
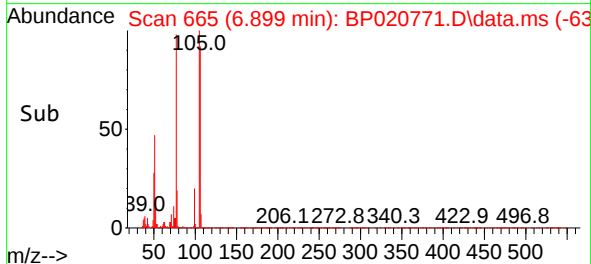
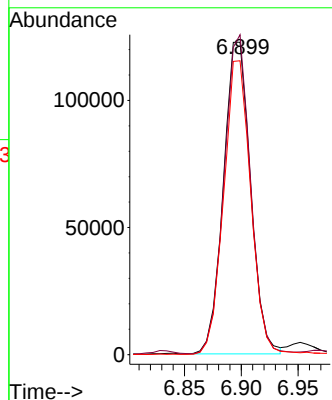


Tgt Ion: 77 Resp: 203564
Ion Ratio Lower Upper
77 100
105 102.4 78.2 117.2
106 94.1 73.2 109.8

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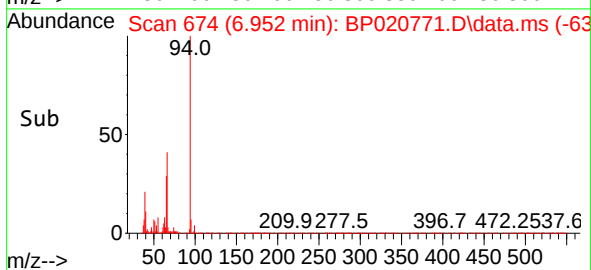
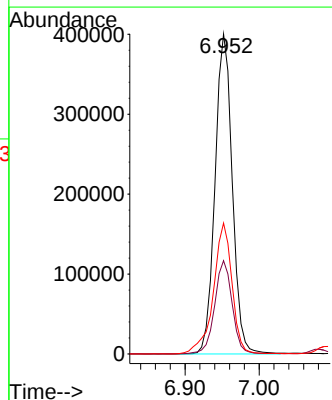
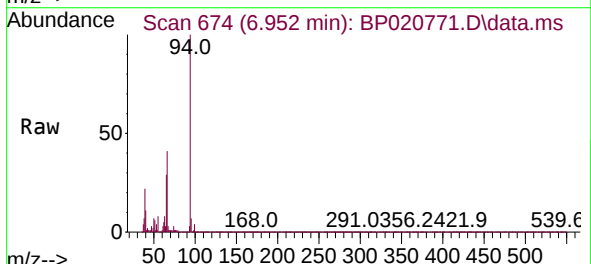
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Supervised By :mohammad ahmed 07/05/2024

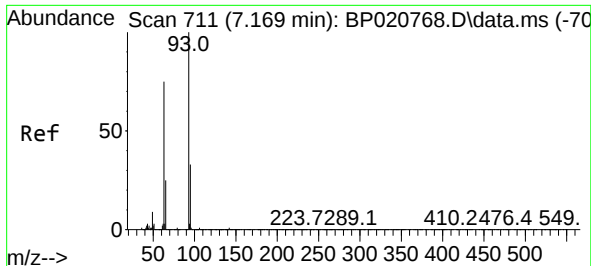
Supervised By :mohammad
ahmed
07/05/2024



#8
Phenol
Concen: 38.931 ng/ul
RT: 6.952 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

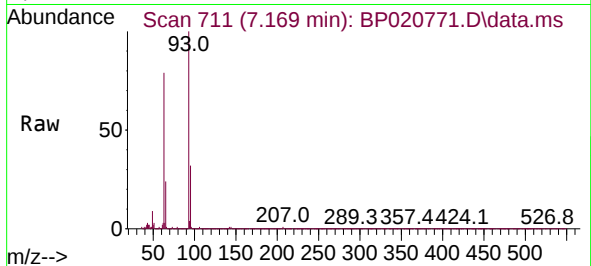
Tgt Ion: 94 Resp: 646896
Ion Ratio Lower Upper
94 100
65 29.2 24.2 36.2
66 40.9 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 34.514 ng/ul
RT: 7.169 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

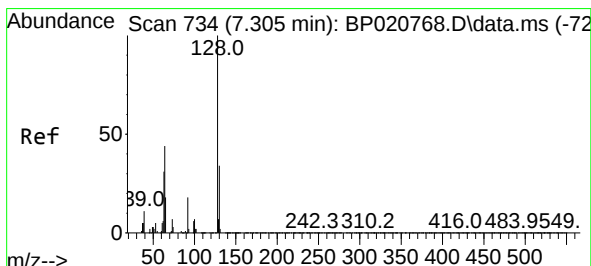
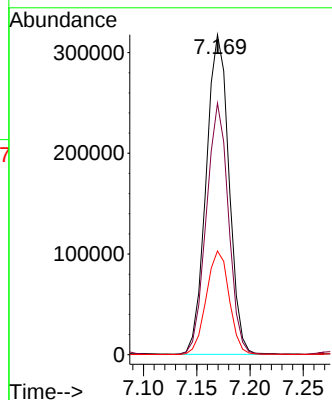
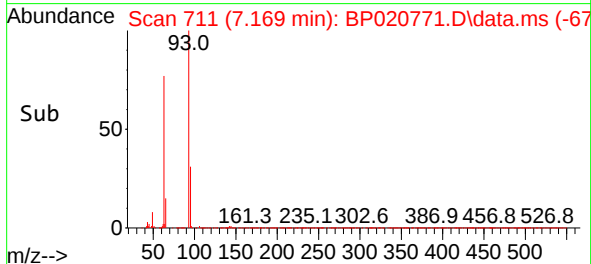


Tgt Ion: 93 Resp: 474804
Ion Ratio Lower Upper
93 100
63 78.6 63.4 95.2
95 32.4 27.0 40.4

Manual Integrations
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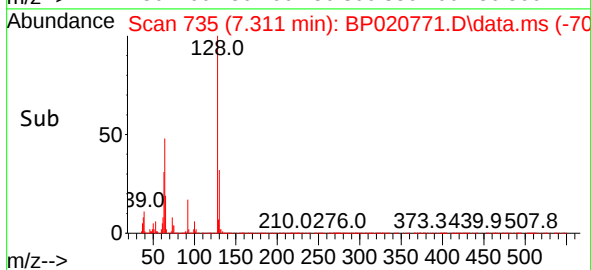
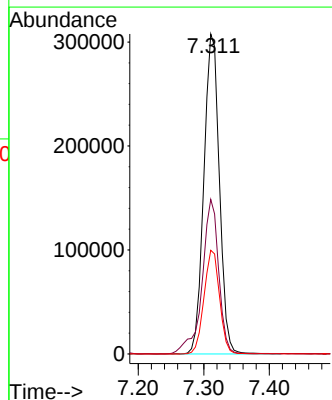
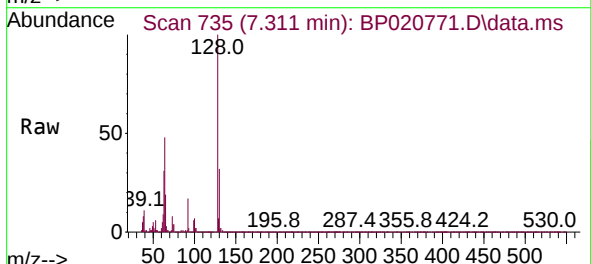
Reviewed By :Yogesh Patel 07/05/2024
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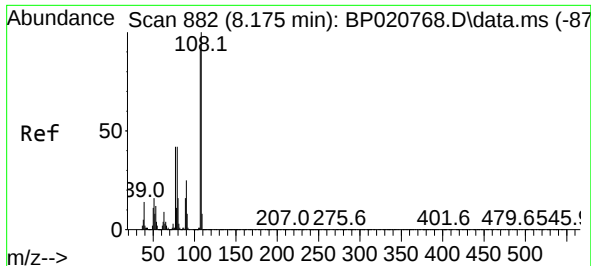
Supervised By :mohammad
ahmed
07/05/2024



#12
2-Chlorophenol
Concen: 37.928 ng/ul
RT: 7.311 min Scan# 735
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Tgt Ion:128 Resp: 507754
Ion Ratio Lower Upper
128 100
64 48.3 39.4 59.2
130 32.4 25.9 38.9





#13
2-Methylphenol
Concen: 38.062 ng/ul
RT: 8.175 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

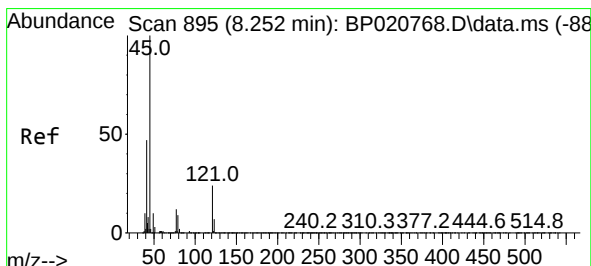
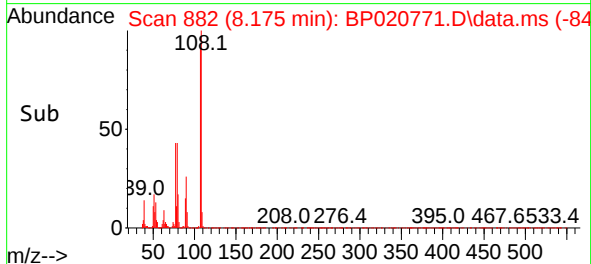
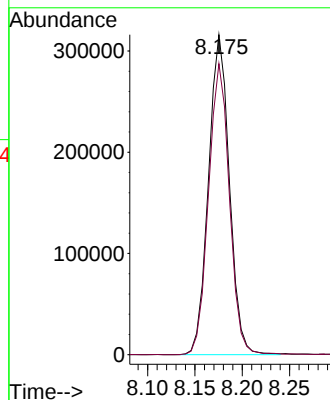
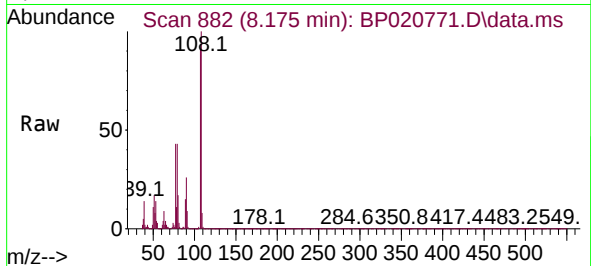
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BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 48524
Ion Ratio Lower Upper
108 100
107 91.0 71.7 107.5

Manual Integrations
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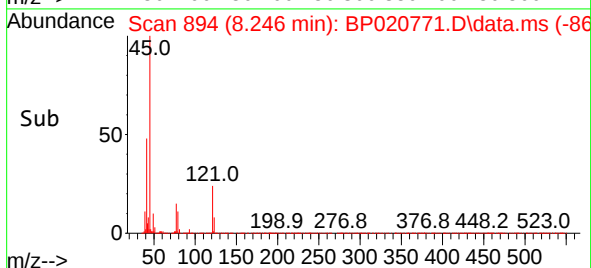
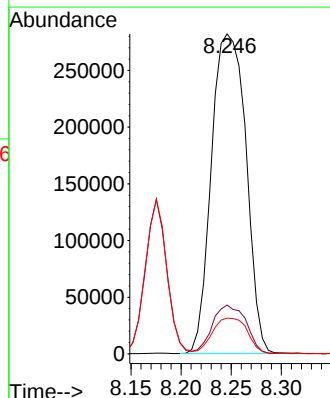
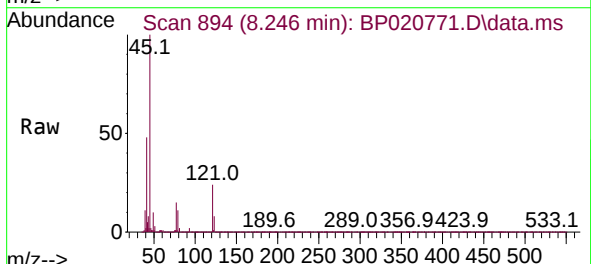
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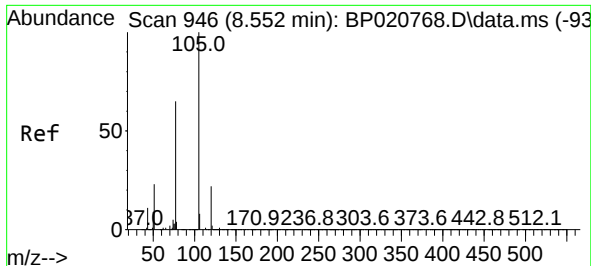
Supervised By :mohammad
ahmed
07/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.321 ng/ul
RT: 8.246 min Scan# 894
Delta R.T. -0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

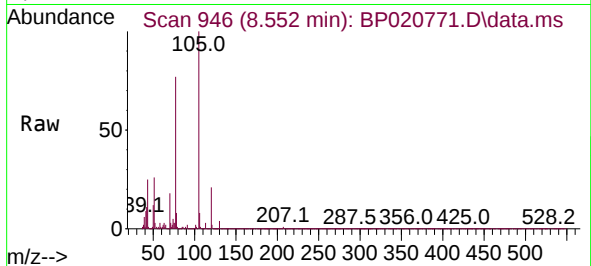
Tgt Ion: 45 Resp: 675705
Ion Ratio Lower Upper
45 100
77 15.3 11.3 16.9
79 11.2 9.1 13.7





#16
Acetophenone
Concen: 37.608 ng/ul
RT: 8.552 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

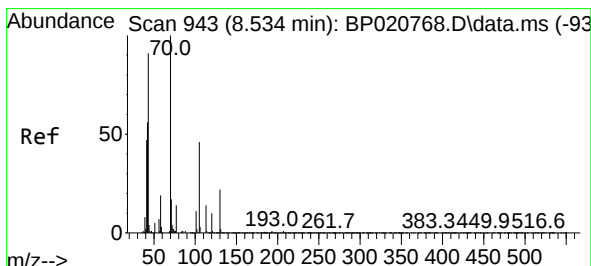
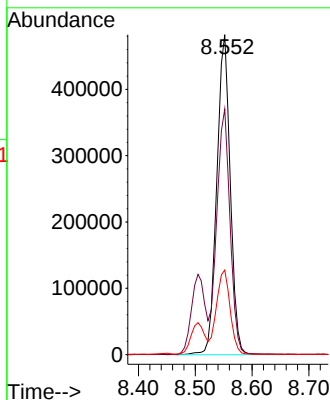
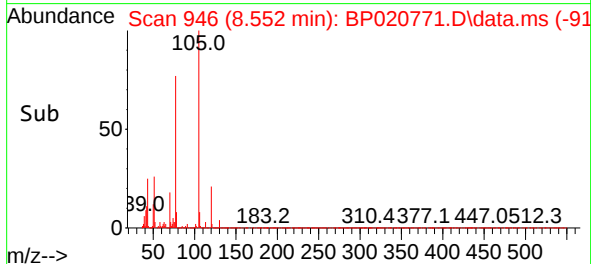


Tgt Ion:105 Resp: 79482
Ion Ratio Lower Upper
105 100
77 76.8 62.2 93.4
51 26.4 23.6 35.4

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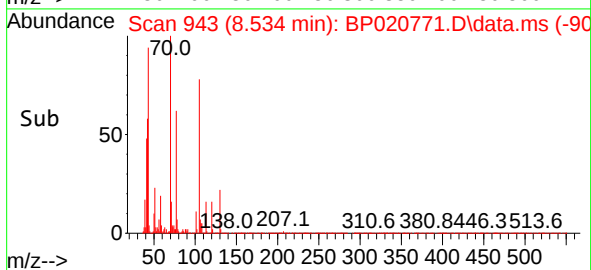
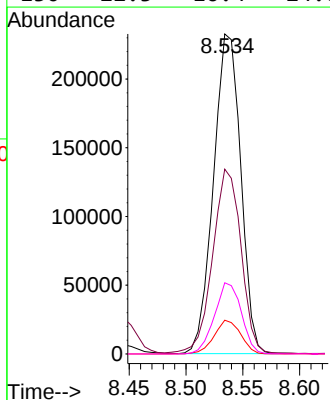
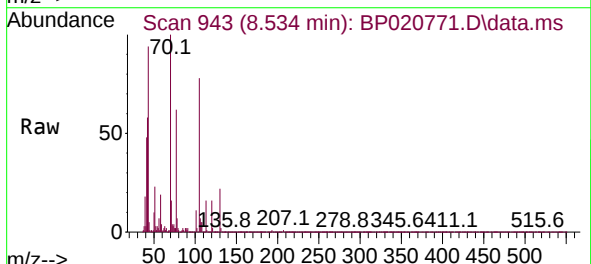
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

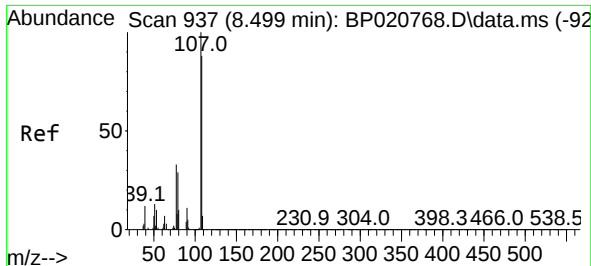
Supervised By :mohammad
ahmed
07/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.566 ng/ul
RT: 8.534 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

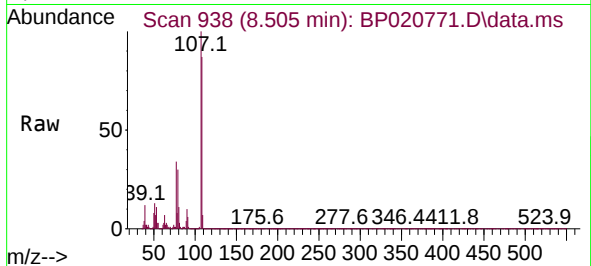
Tgt Ion: 70 Resp: 388300
Ion Ratio Lower Upper
70 100
42 57.8 46.8 70.2
101 10.6 8.0 12.0
130 22.3 16.4 24.6





#18
4-Methylphenol
Concen: 40.045 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

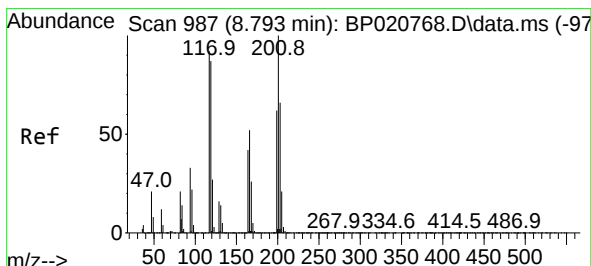
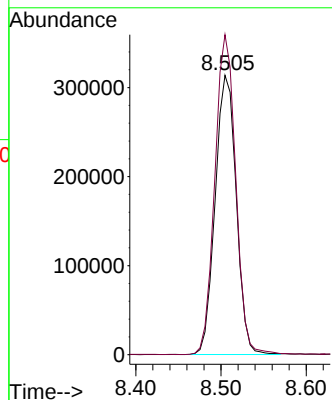


Tgt Ion:108 Resp: 540390
Ion Ratio Lower Upper
108 100
107 114.5 90.2 135.2

Manual Integrations
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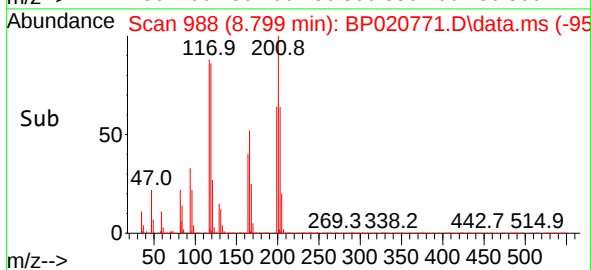
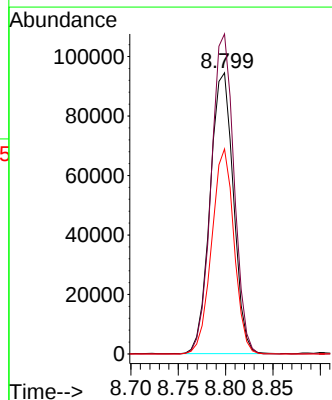
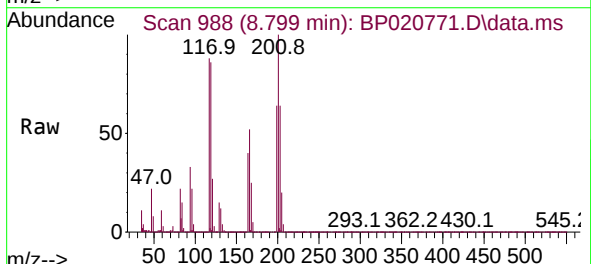
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

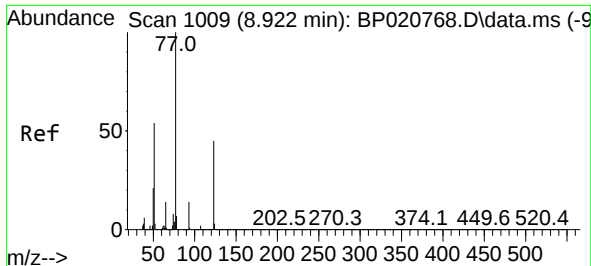
Supervised By :mohammad
ahmed
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#19
Hexachloroethane
Concen: 27.816 ng/ul
RT: 8.799 min Scan# 988
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

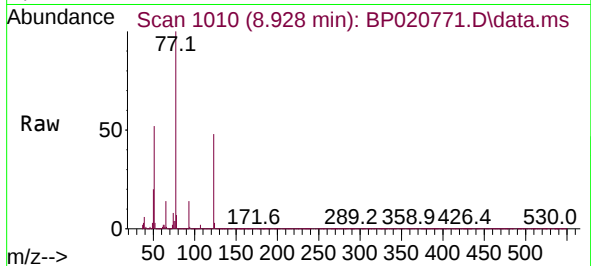
Tgt Ion:117 Resp: 161654
Ion Ratio Lower Upper
117 100
201 113.8 83.0 124.6
199 72.9 51.9 77.9





#22
Nitrobenzene
Concen: 36.157 ng/ul
RT: 8.928 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

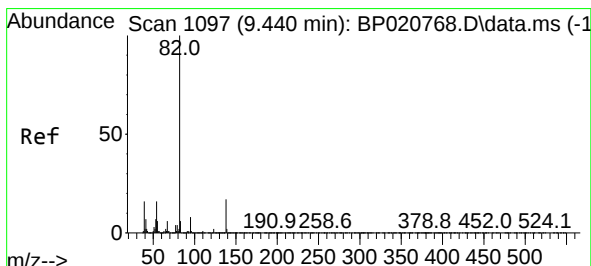
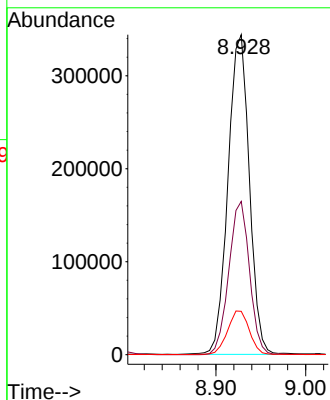
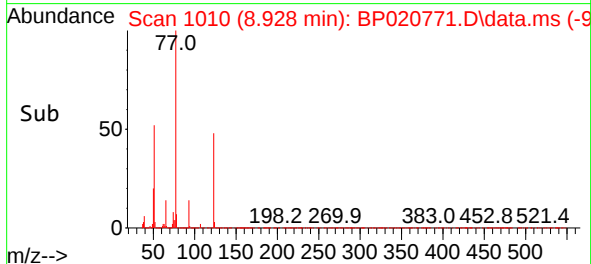


Tgt Ion: 77 Resp: 566849
Ion Ratio Lower Upper
77 100
123 47.9 35.0 52.6
65 13.6 11.0 16.4

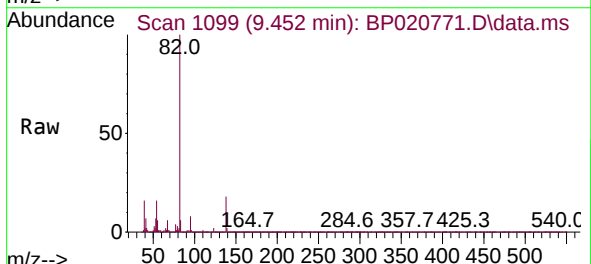
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

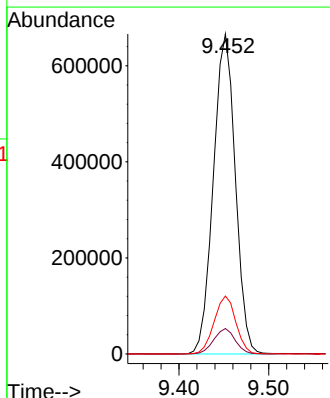
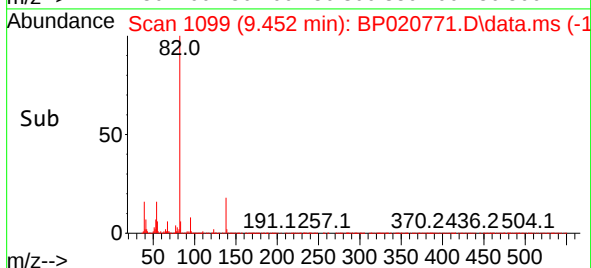
Supervised By :mohammad
ahmed
07/05/2024

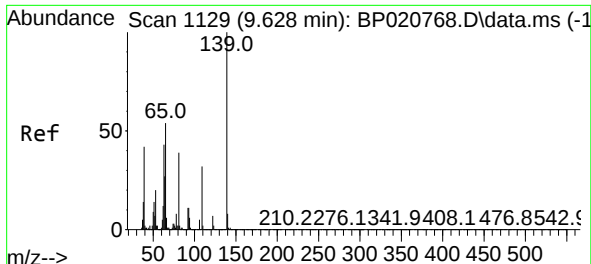


#23
Isophorone
Concen: 36.390 ng/ul
RT: 9.452 min Scan# 1099
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15



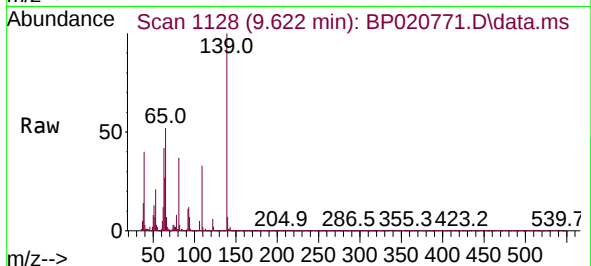
Tgt Ion: 82 Resp: 1130364
Ion Ratio Lower Upper
82 100
95 7.9 6.2 9.2
138 18.1 13.2 19.8





#25
2-Nitrophenol
Concen: 46.401 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

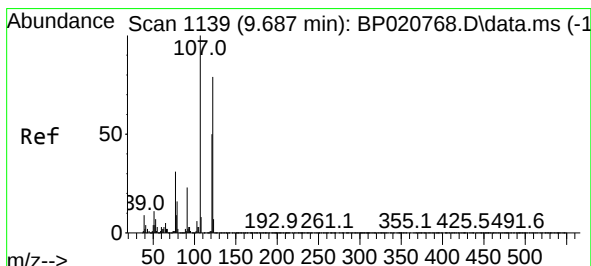
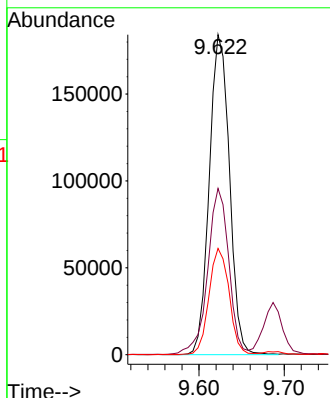
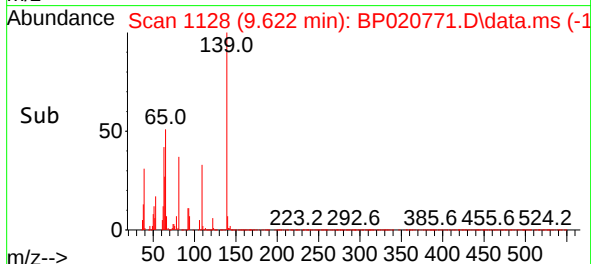


Tgt Ion:139 Resp: 303264
Ion Ratio Lower Upper
139 100
65 51.9 46.2 69.2
109 33.2 27.4 41.0

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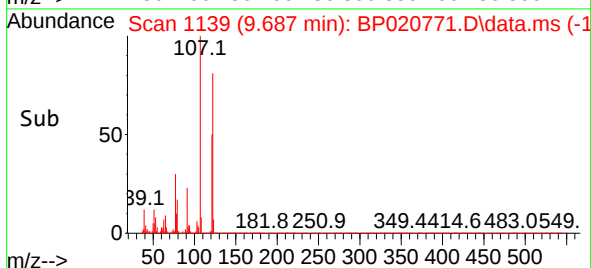
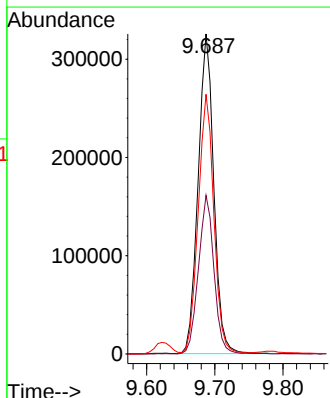
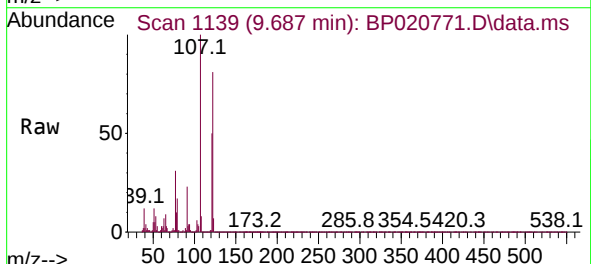
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

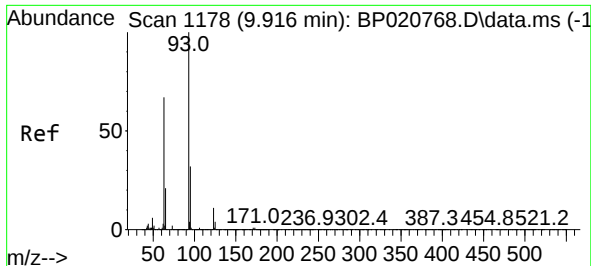
Supervised By :mohammad
ahmed
07/05/2024



#26
2,4-Dimethylphenol
Concen: 34.145 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

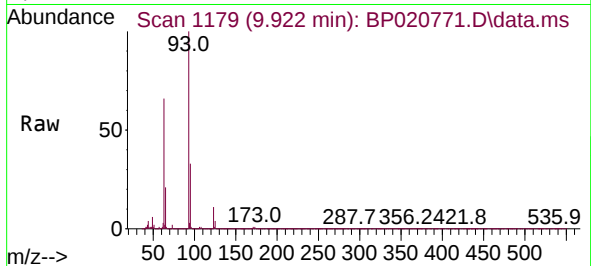
Tgt Ion:107 Resp: 519750
Ion Ratio Lower Upper
107 100
121 49.6 38.5 57.7
122 81.1 66.7 100.1





#27
Bis(2-Chloroethoxy)methane
Concen: 36.113 ng/ul
RT: 9.922 min Scan# 1178
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

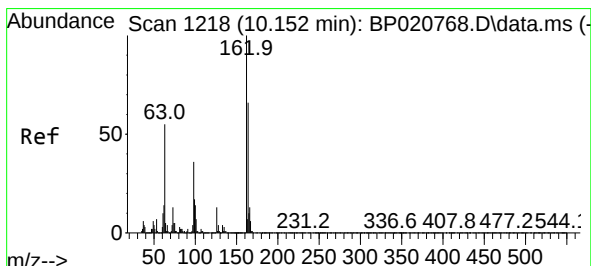
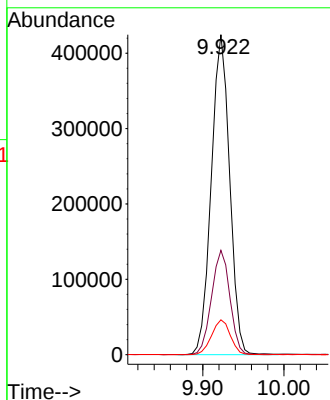
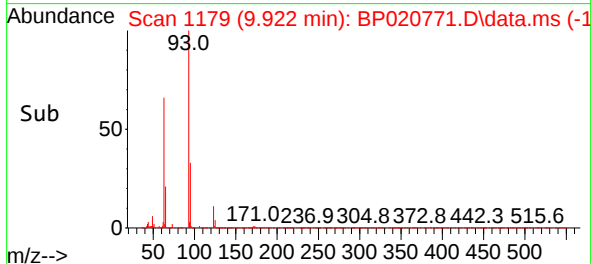


Tgt Ion: 93 Resp: 66734
Ion Ratio Lower Upper
93 100
95 32.6 25.4 38.0
123 10.9 8.2 12.4

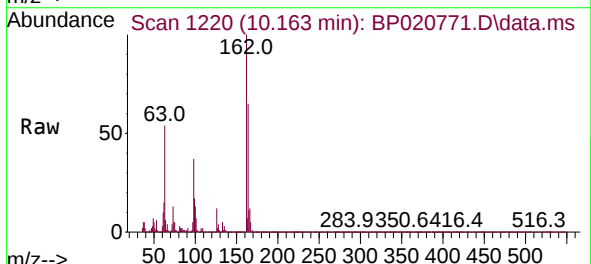
Manual Integrations
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Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

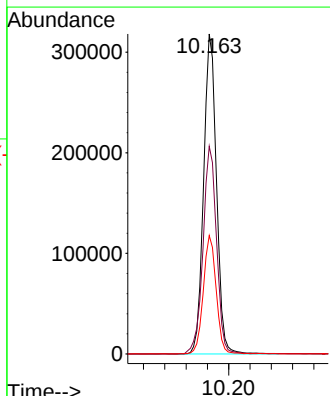
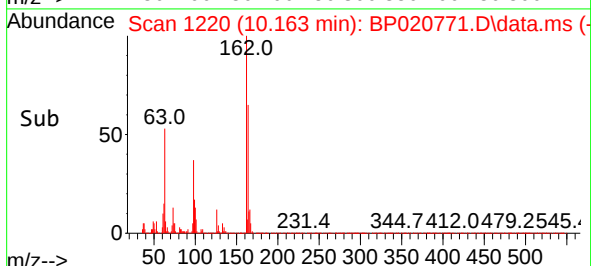
Supervised By :mohammad
ahmed
07/05/2024

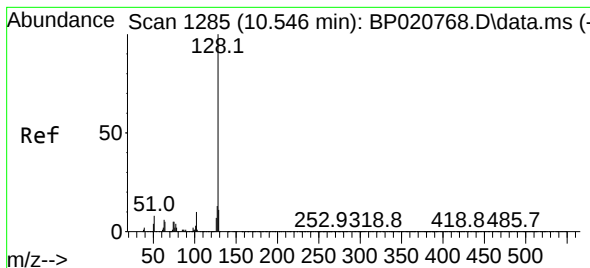


#29
2,4-Dichlorophenol
Concen: 43.193 ng/ul
RT: 10.163 min Scan# 1220
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15



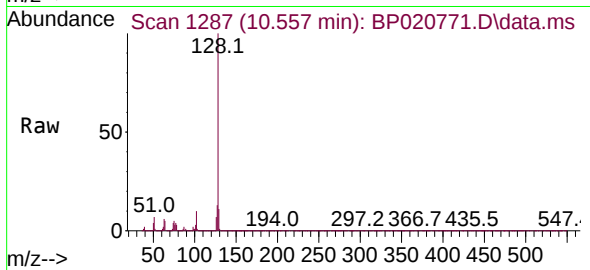
Tgt Ion:162 Resp: 532950
Ion Ratio Lower Upper
162 100
164 64.9 51.2 76.8
98 37.0 30.3 45.5





#30
Naphthalene
Concen: 37.726 ng/ul
RT: 10.557 min Scan# 1285
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

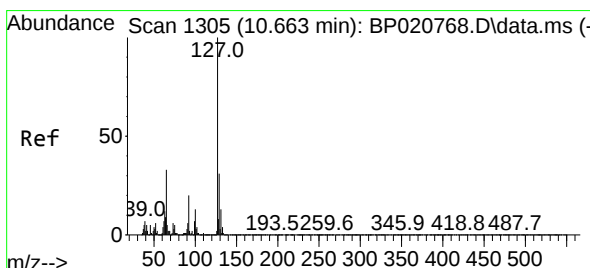
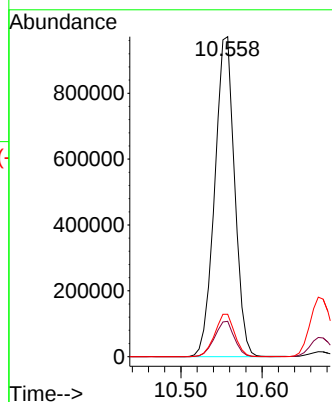
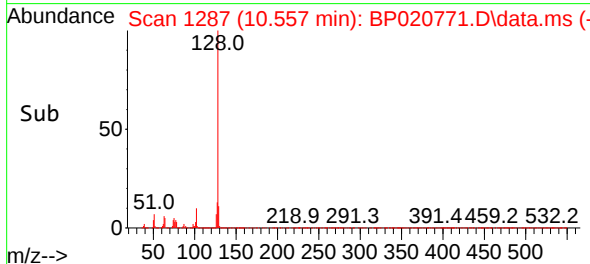


Tgt Ion:128 Resp: 165402
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.6 15.8

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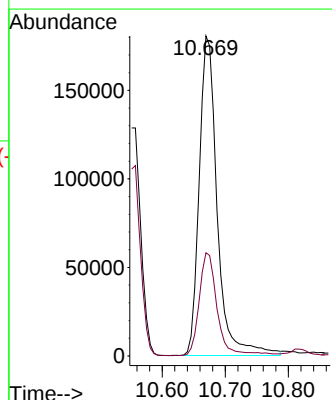
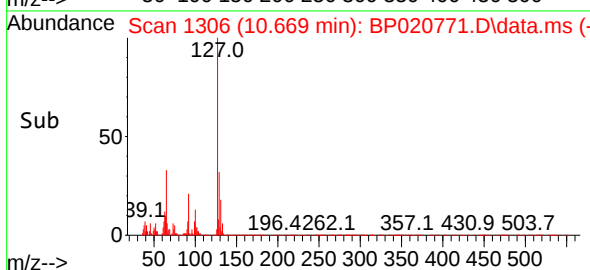
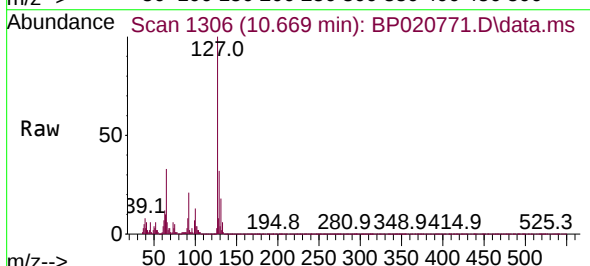
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

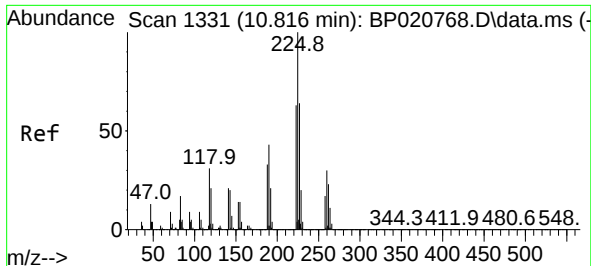
Supervised By :mohammad
ahmed
07/05/2024



#32
4-Chloroaniline
Concen: 21.280 ng/ul
RT: 10.669 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

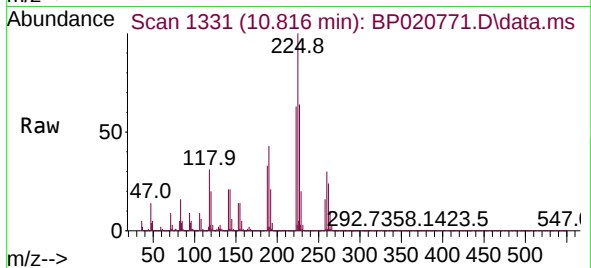
Tgt Ion:127 Resp: 357932
Ion Ratio Lower Upper
127 100
129 32.3 25.5 38.3





#33
Hexachlorobutadiene
Concen: 39.427 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

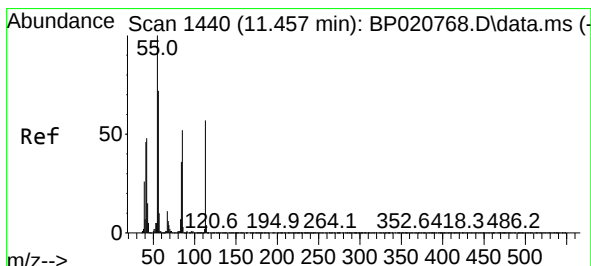
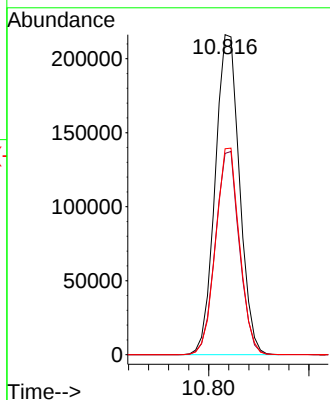
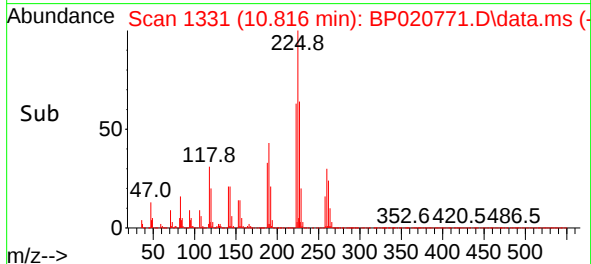


Tgt Ion:225 Resp: 363702
Ion Ratio Lower Upper
225 100
223 62.9 49.8 74.8
227 64.3 49.9 74.9

Manual Integrations
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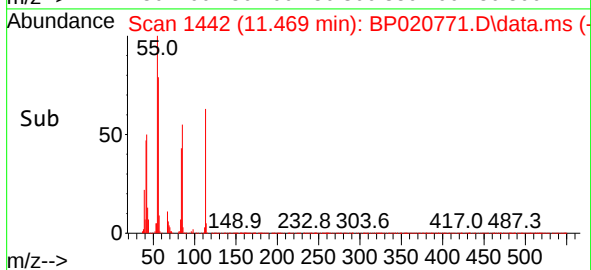
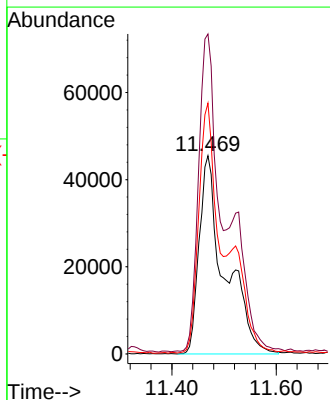
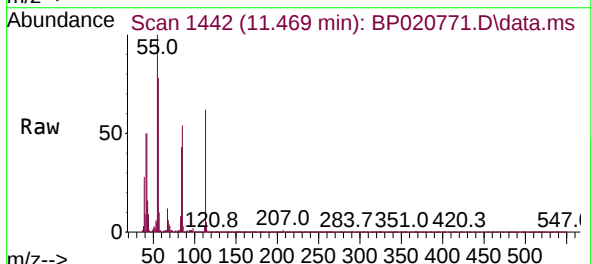
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

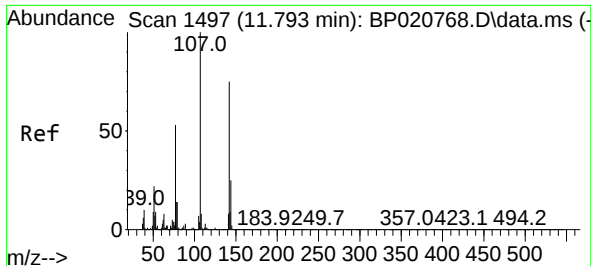
Supervised By :mohammad
ahmed
07/05/2024



#34
Caprolactam
Concen: 41.105 ng/ul m
RT: 11.469 min Scan# 1442
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

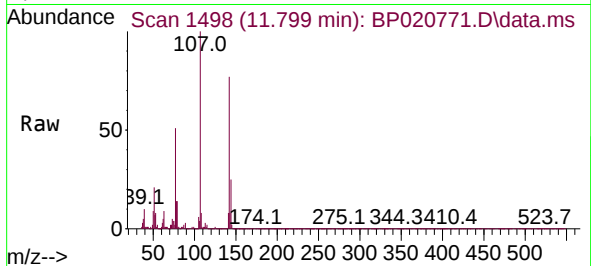
Tgt Ion:113 Resp: 154345
Ion Ratio Lower Upper
113 100
55 161.4 150.0 225.0
56 126.5 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 43.806 ng/ul
RT: 11.799 min Scan# 1497
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

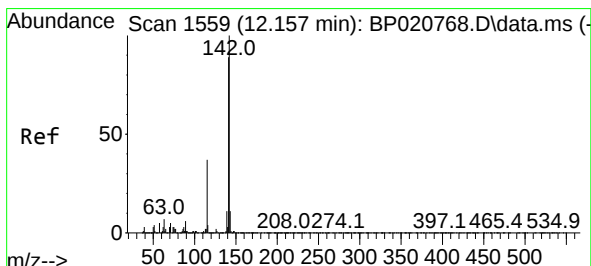
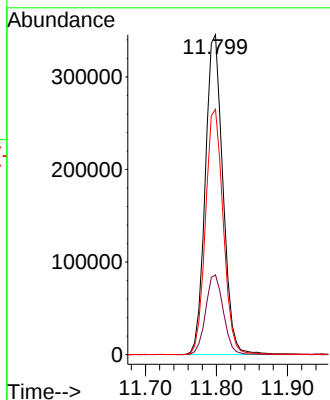
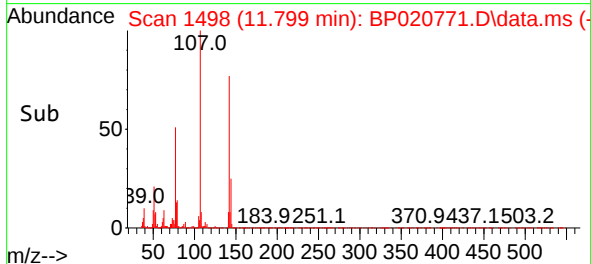


Tgt Ion:107 Resp: 596792
Ion Ratio Lower Upper
107 100
144 24.9 18.3 27.5
142 76.7 60.1 90.1

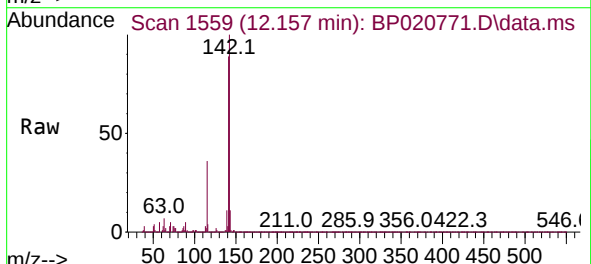
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

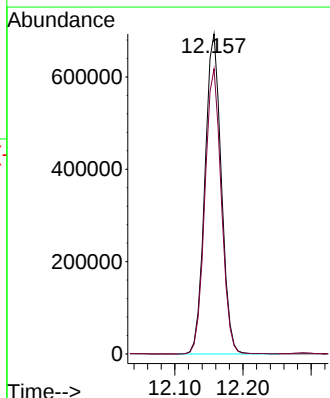
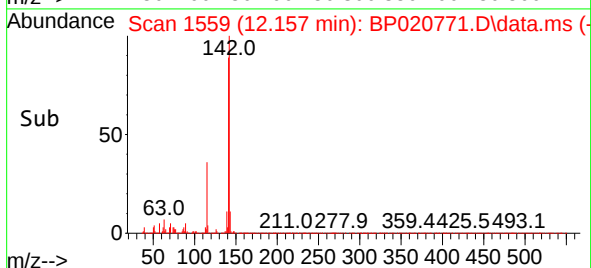
Supervised By :mohammad
ahmed
07/05/2024

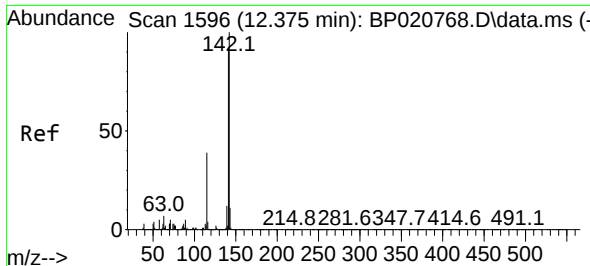


#36
2-Methylnaphthalene
Concen: 39.435 ng/ul
RT: 12.157 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15



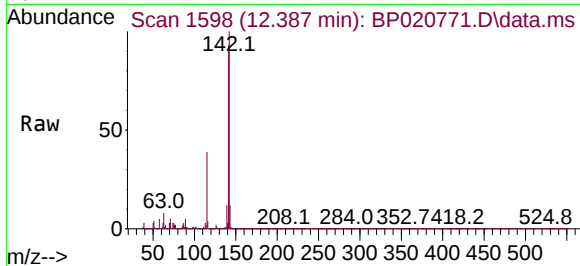
Tgt Ion:142 Resp: 1158149
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7





#37
1-Methylnaphthalene
Concen: 39.618 ng/ul
RT: 12.387 min Scan# 118945
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

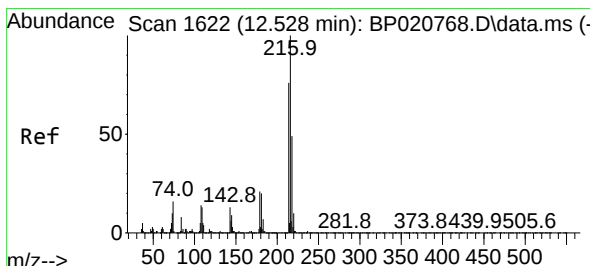
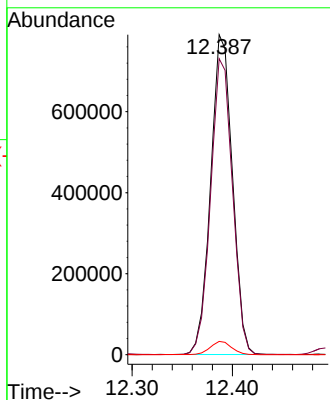
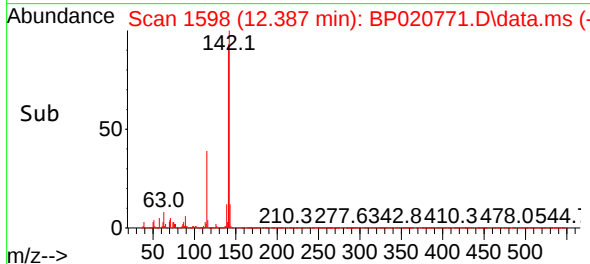


Tgt Ion:142 Resp: 118945
Ion Ratio Lower Upper
142 100
141 92.5 74.9 112.3
116 4.1 3.3 4.9

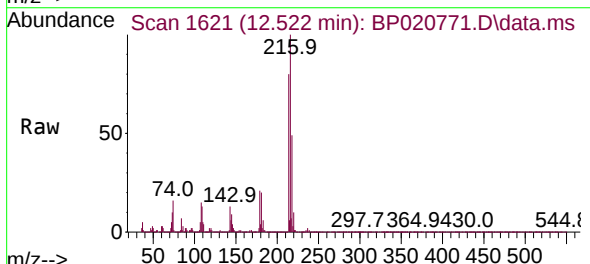
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

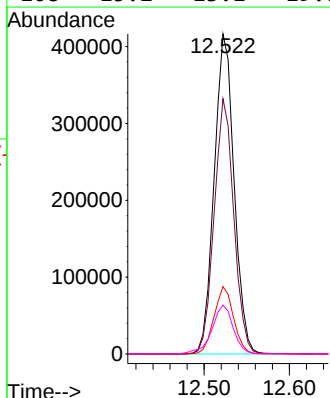
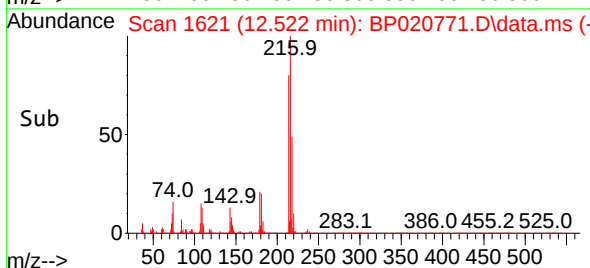
Supervised By :mohammad
ahmed
07/05/2024

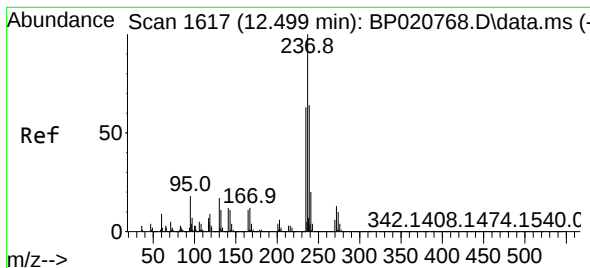


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.216 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15



Tgt Ion:216 Resp: 675749
Ion Ratio Lower Upper
216 100
214 79.8 62.9 94.3
179 21.0 17.5 26.3
108 15.2 13.1 19.7





#40

Hexachlorocyclopentadiene

Concen: 22.763 ng/ul

RT: 12.499 min Scan# 1617

Delta R.T. 0.000 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Instrument :

BNA_P

ClientSampleId :

A4CX6MSD

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.8	51.1	76.7
272	13.6	10.4	15.6

Manual Integrations

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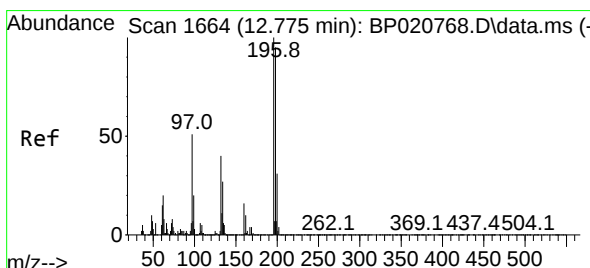
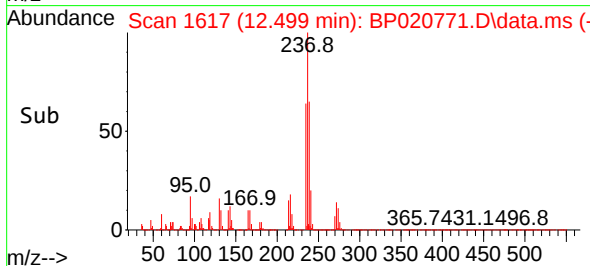
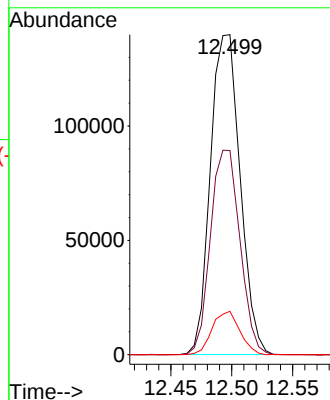
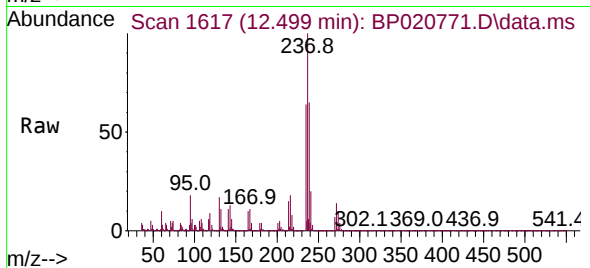
Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad

ahmed

07/05/2024



#41

2,4,6-Trichlorophenol

Concen: 45.079 ng/ul

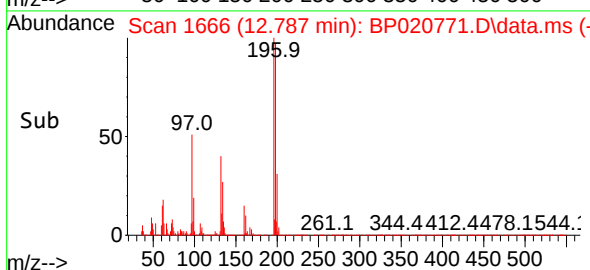
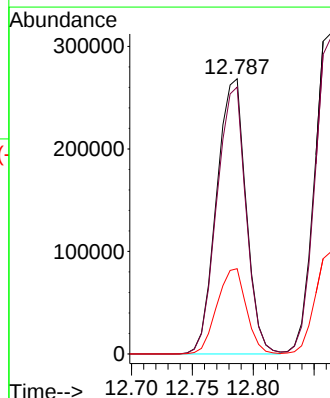
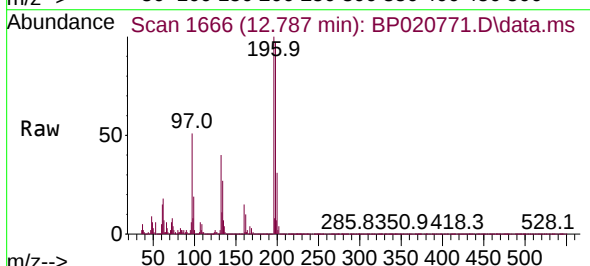
RT: 12.787 min Scan# 1666

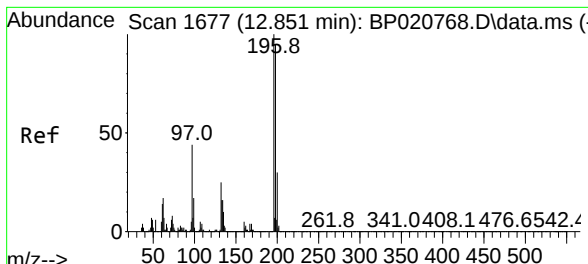
Delta R.T. 0.012 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.0	115.4
200	31.0	25.8	38.8





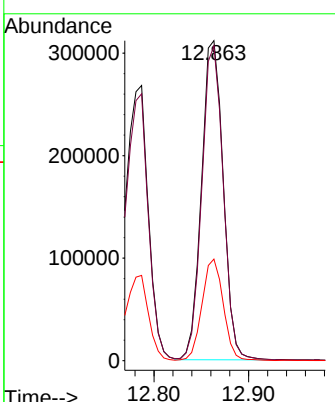
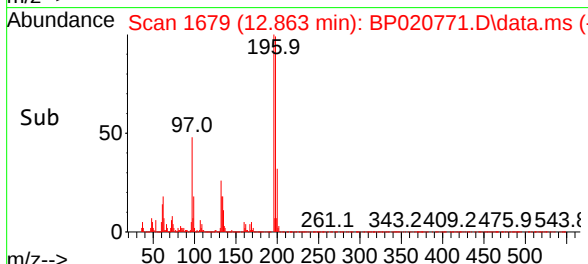
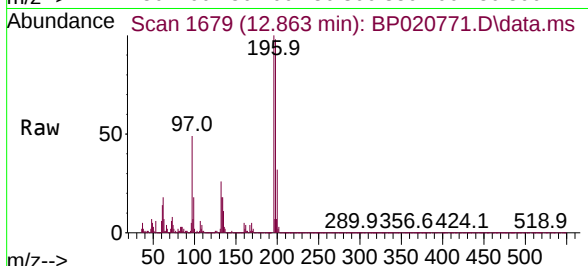
#42
 2,4,5-Trichlorophenol
 Concen: 47.914 ng/ul
 RT: 12.863 min Scan# 1679
 Delta R.T. 0.012 min
 Lab File: BP020771.D
 Acq: 03 Jul 2024 15:15

Instrument : BNA_P
 ClientSampleId : A4CX6MSD

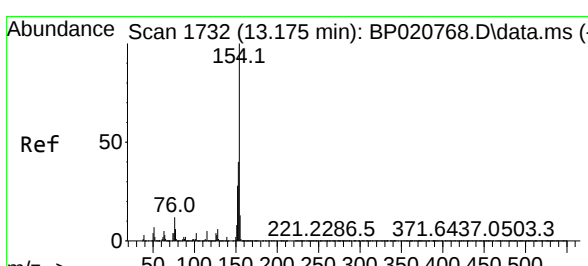
Tgt Ion:	196	Resp:	49813
Ion Ratio	Lower	Upper	
196	100		
198	98.4	79.5	119.3
200	31.7	25.7	38.5

Manual Integrations
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Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

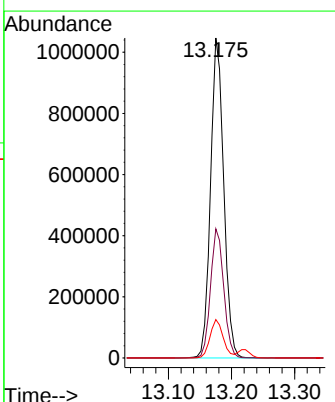
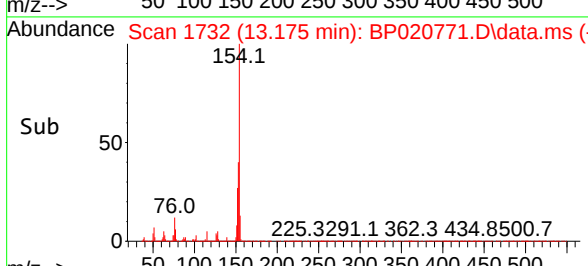
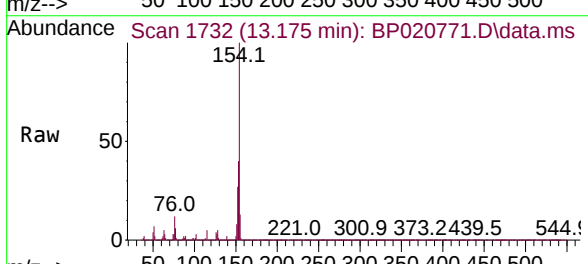


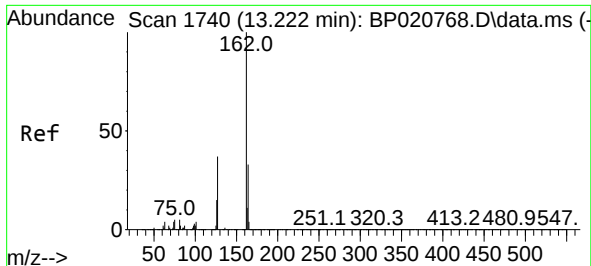
Supervised By :mohammad ahmed
 07/05/2024



#43
 1,1'-Biphenyl
 Concen: 38.497 ng/ul
 RT: 13.175 min Scan# 1732
 Delta R.T. 0.000 min
 Lab File: BP020771.D
 Acq: 03 Jul 2024 15:15

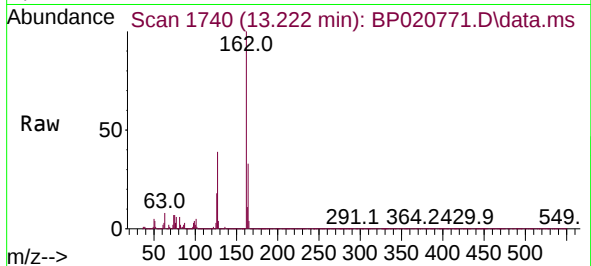
Tgt Ion:	154	Resp:	1513146
Ion Ratio	Lower	Upper	
154	100		
153	40.4	32.6	48.8
76	12.0	10.8	16.2





#44
2-Chloronaphthalene
Concen: 38.749 ng/ul
RT: 13.222 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

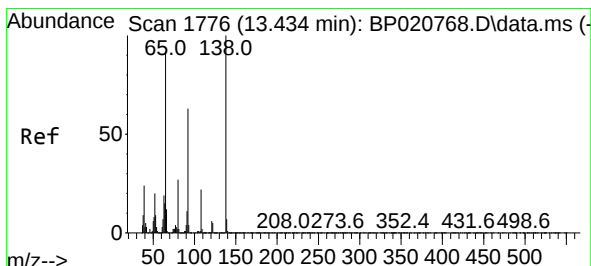
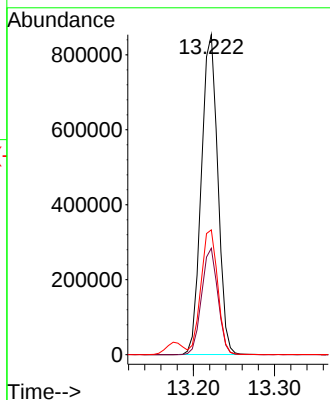
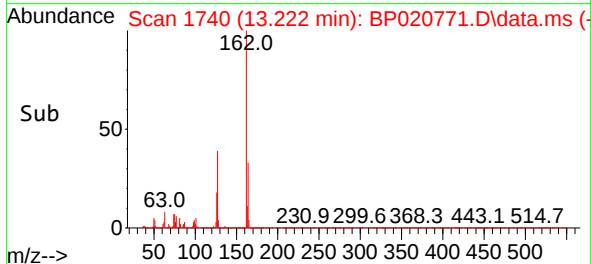


Tgt Ion:162 Resp: 119956
Ion Ratio Lower Upper
162 100
164 33.3 26.5 39.7
127 39.0 32.5 48.7

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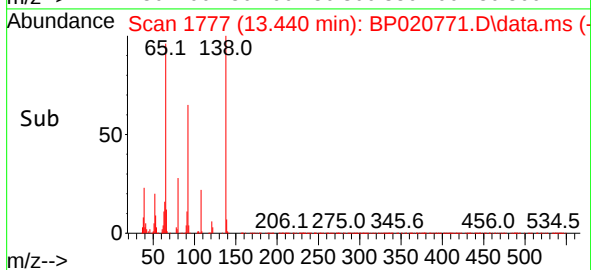
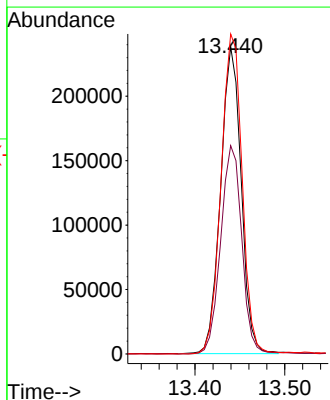
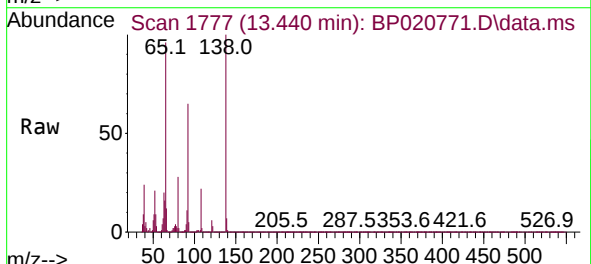
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

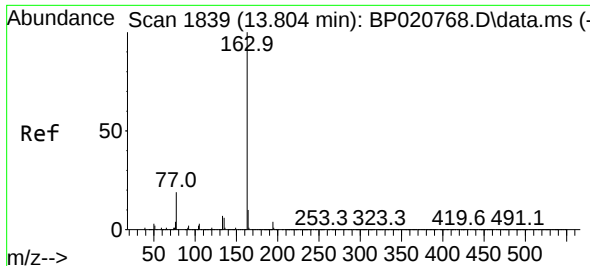
Supervised By :mohammad
ahmed
07/05/2024



#45
2-Nitroaniline
Concen: 48.579 ng/ul
RT: 13.440 min Scan# 1777
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

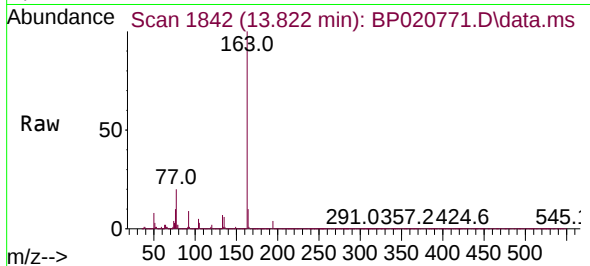
Tgt Ion: 65 Resp: 378789
Ion Ratio Lower Upper
65 100
92 67.8 53.7 80.5
138 104.2 76.4 114.6





#47
Dimethylphthalate
Concen: 42.047 ng/ul
RT: 13.822 min Scan# 1842
Delta R.T. 0.018 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

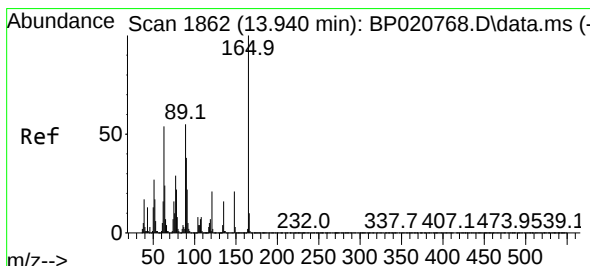
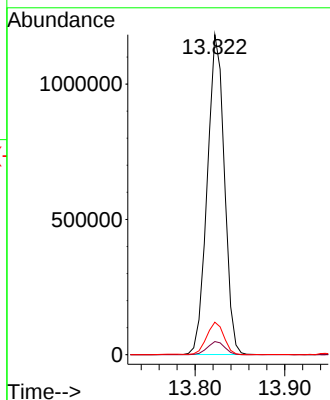
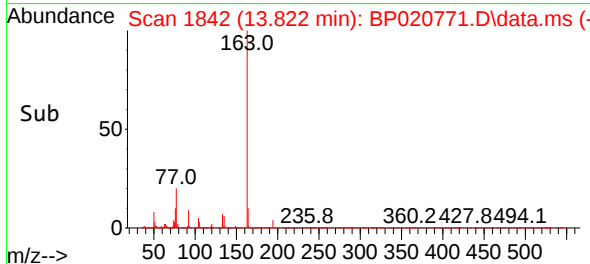


Tgt Ion:163 Resp: 156514
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.2 8.4 12.6

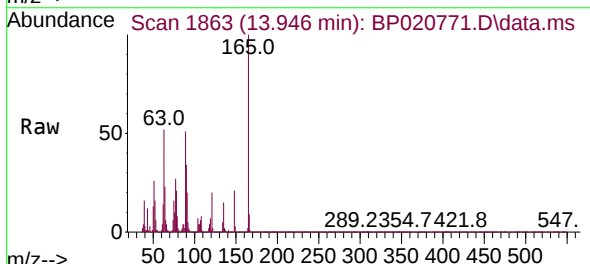
Manual Integrations
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Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

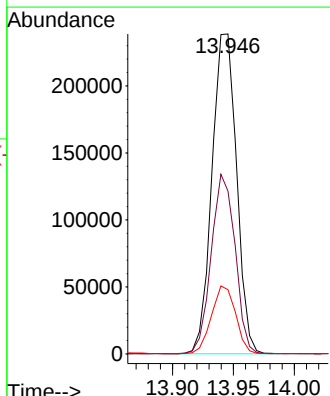
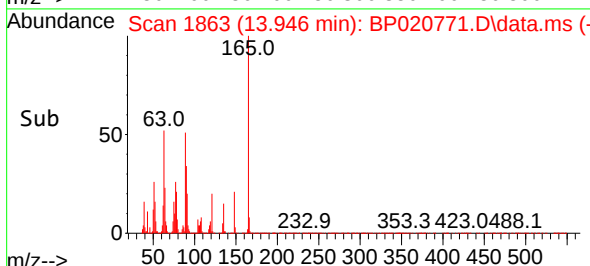
Supervised By :mohammad
ahmed
07/05/2024

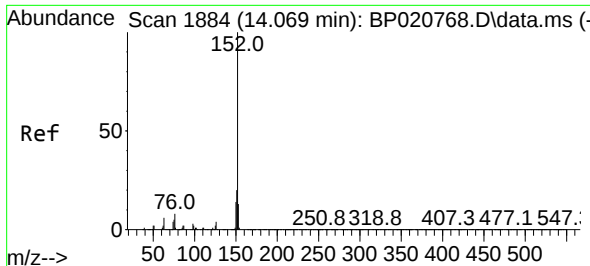


#48
2,6-Dinitrotoluene
Concen: 50.619 ng/ul
RT: 13.946 min Scan# 1863
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15



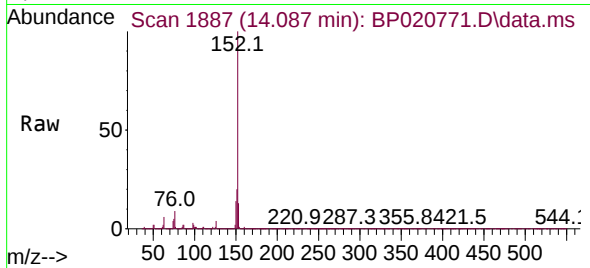
Tgt Ion:165 Resp: 335983
Ion Ratio Lower Upper
165 100
89 50.9 48.7 73.1
121 20.1 17.3 25.9





#50
Acenaphthylene
Concen: 40.456 ng/ul
RT: 14.087 min Scan# 1887
Delta R.T. 0.018 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

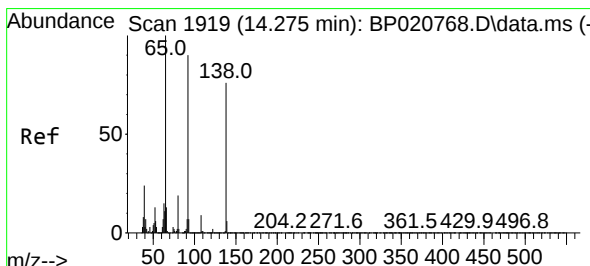
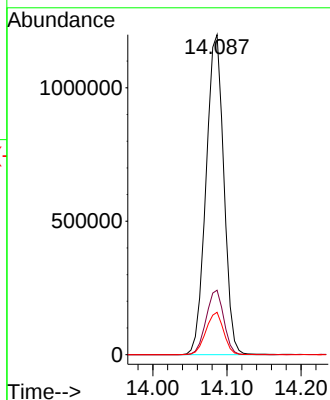
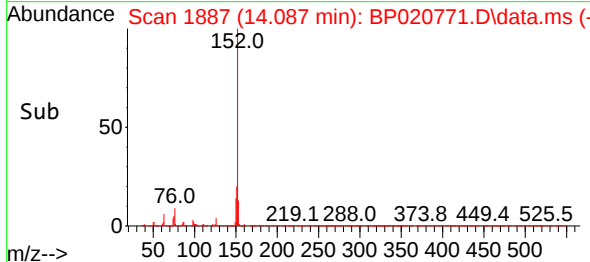


Tgt Ion:152 Resp: 199262
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.2 10.8 16.2

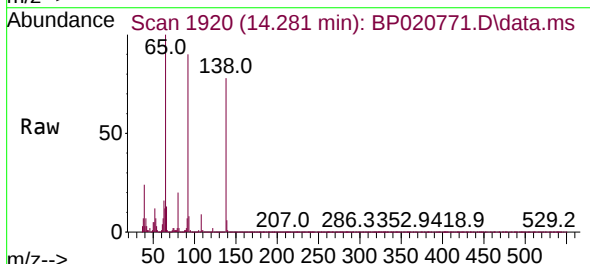
Manual Integrations
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Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

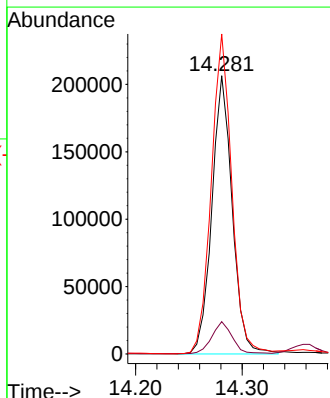
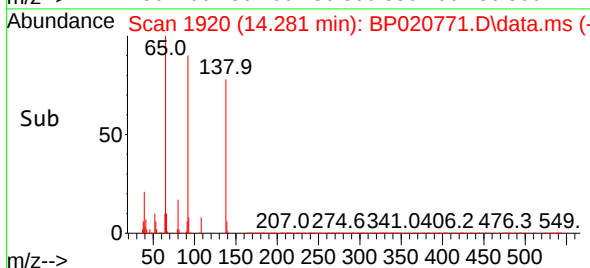
Supervised By :mohammad
ahmed
07/05/2024

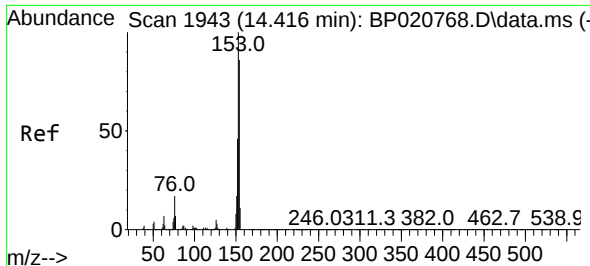


#51
3-Nitroaniline
Concen: 44.396 ng/ul
RT: 14.281 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15



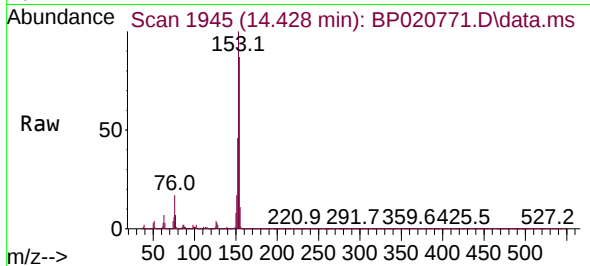
Tgt Ion:138 Resp: 273880
Ion Ratio Lower Upper
138 100
108 11.6 10.8 16.2
92 115.0 98.3 147.5





#52
Acenaphthene
Concen: 40.453 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

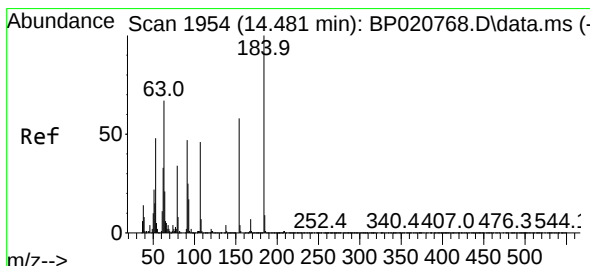
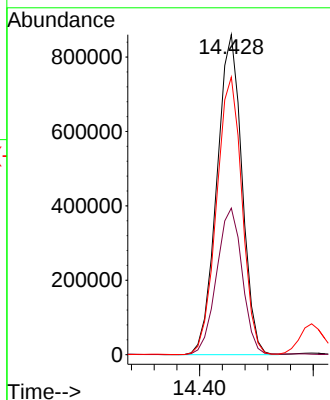
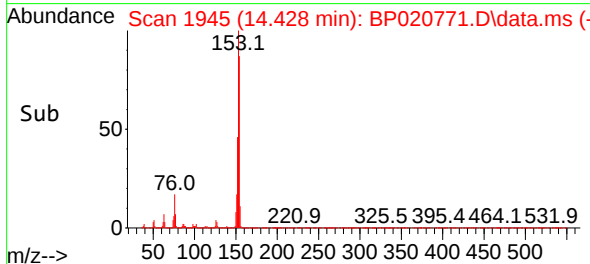


Tgt Ion:153 Resp: 1321719
Ion Ratio Lower Upper
153 100
152 45.8 38.2 57.2
154 86.7 69.8 104.6

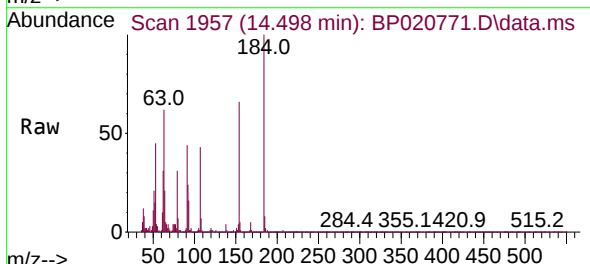
Manual Integrations
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Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

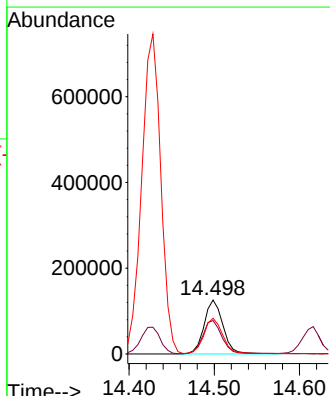
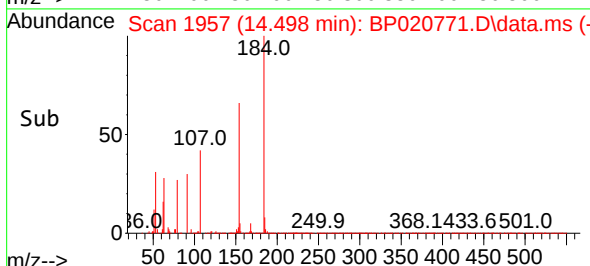
Supervised By :mohammad
ahmed
07/05/2024

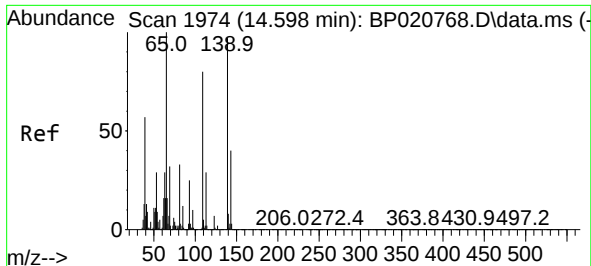


#53
2,4-Dinitrophenol
Concen: 56.029 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. 0.018 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15



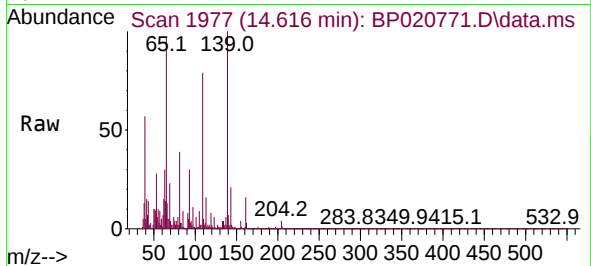
Tgt Ion:184 Resp: 192904
Ion Ratio Lower Upper
184 100
63 61.9 49.5 74.3
154 66.1 51.4 77.0





#55
4-Nitrophenol
Concen: 46.269 ng/ul
RT: 14.616 min Scan# 1974
Delta R.T. 0.018 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

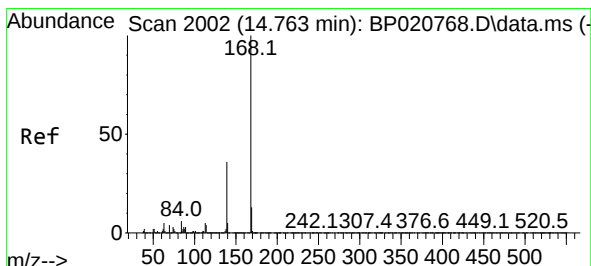
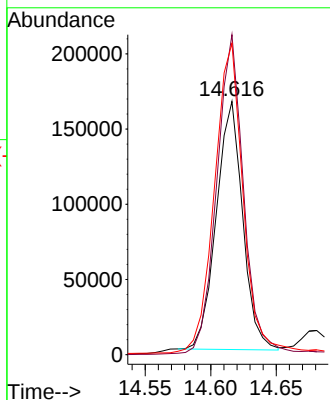
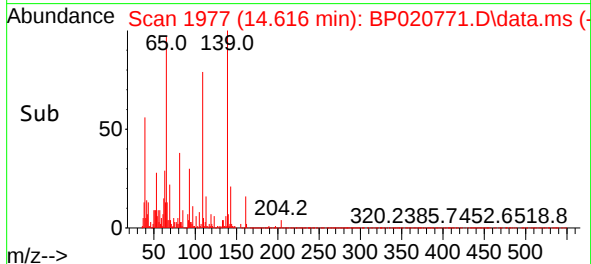


Tgt Ion:109 Resp: 231180
Ion Ratio Lower Upper
109 100
139 126.3 97.4 146.2
65 122.9 98.2 147.4

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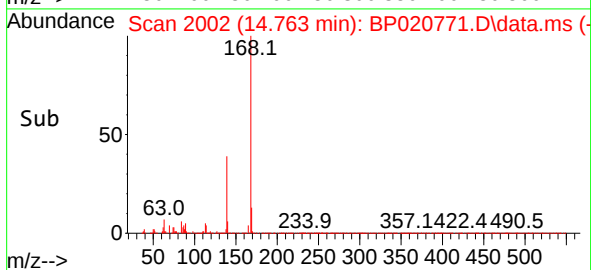
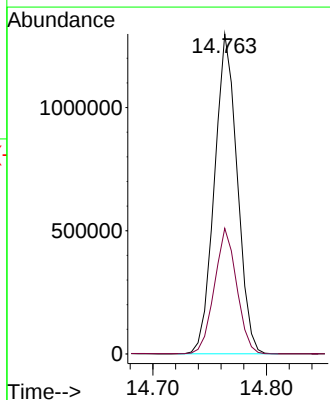
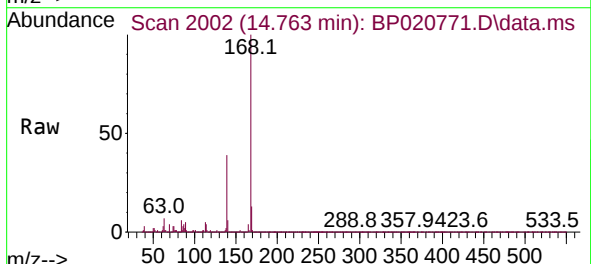
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

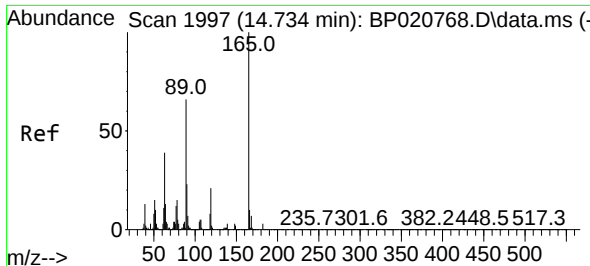
Supervised By :mohammad
ahmed
07/05/2024



#56
Dibenzofuran
Concen: 41.125 ng/ul
RT: 14.763 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

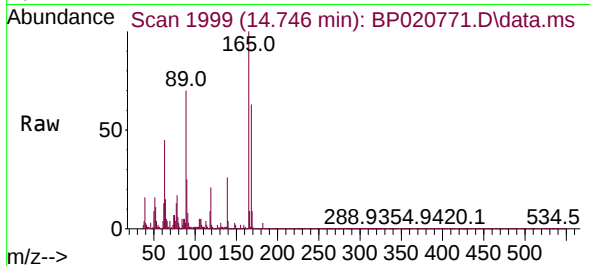
Tgt Ion:168 Resp: 1810601
Ion Ratio Lower Upper
168 100
139 39.3 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 53.330 ng/ul
RT: 14.746 min Scan# 1999
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

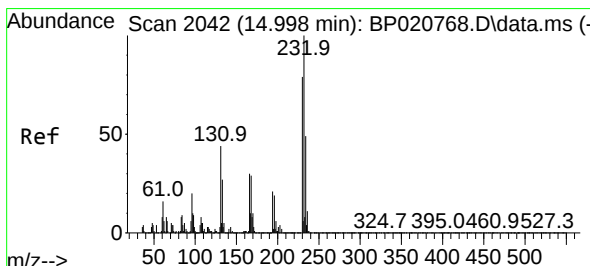
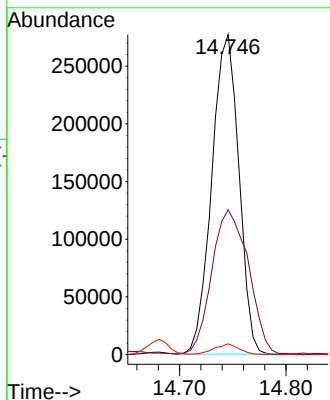
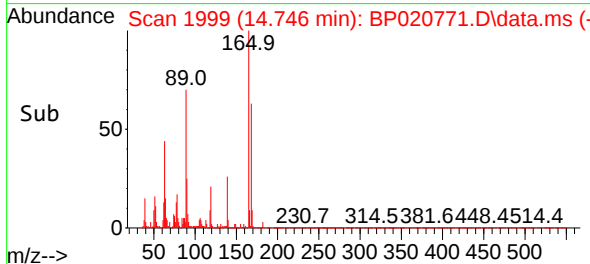


Tgt Ion:165 Resp: 488615
Ion Ratio Lower Upper
165 100
63 45.3 38.3 57.5
182 3.4 2.0 3.0

Manual Integrations
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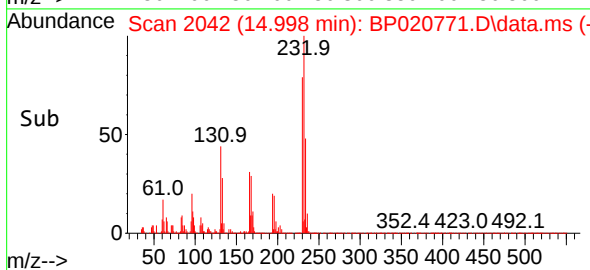
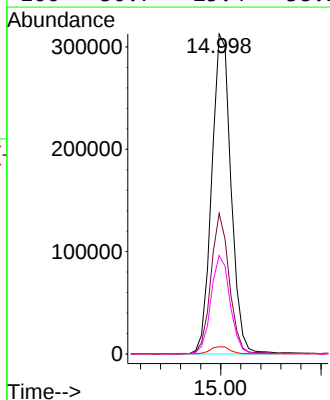
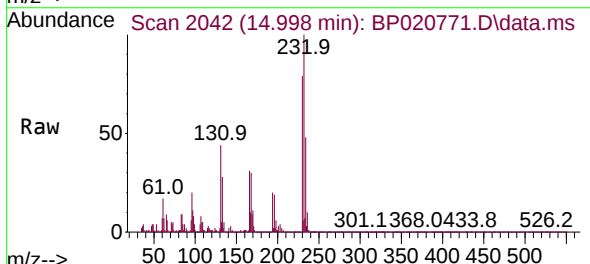
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

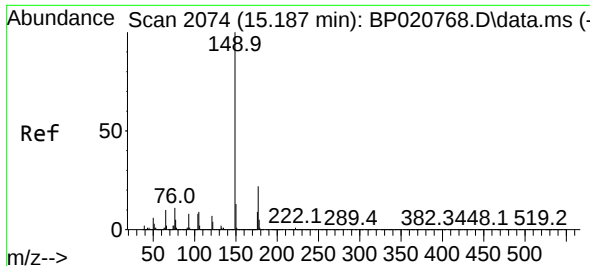
Supervised By :mohammad
ahmed
07/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 48.687 ng/ul
RT: 14.998 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

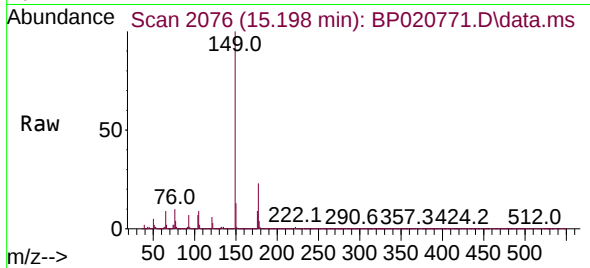
Tgt Ion:232 Resp: 418061
Ion Ratio Lower Upper
232 100
131 43.9 37.3 55.9
130 2.3 2.2 3.2
166 30.7 25.4 38.2





#59
Diethylphthalate
Concen: 44.460 ng/ul
RT: 15.198 min Scan# 2074
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

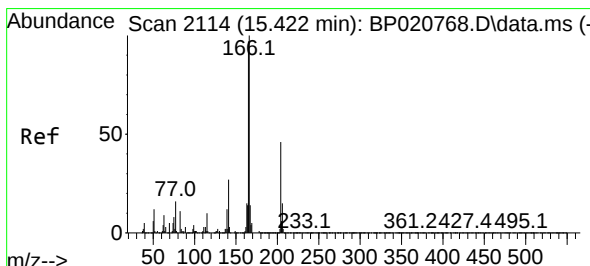
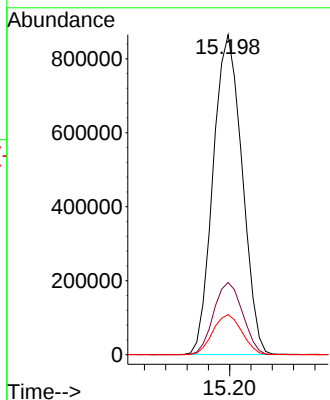
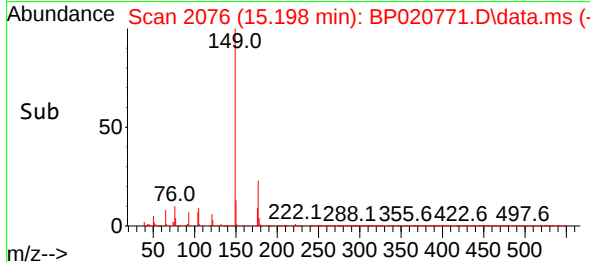


Tgt Ion:149 Resp: 1632440
Ion Ratio Lower Upper
149 100
177 22.5 17.2 25.8
150 12.5 10.2 15.4

Manual Integrations
APPROVED

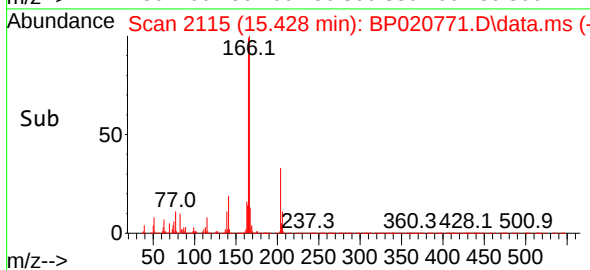
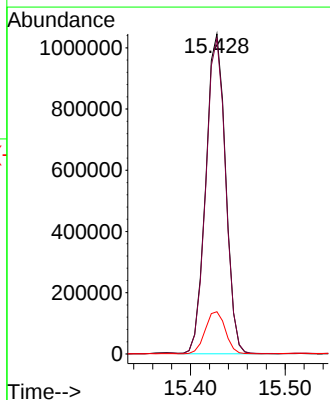
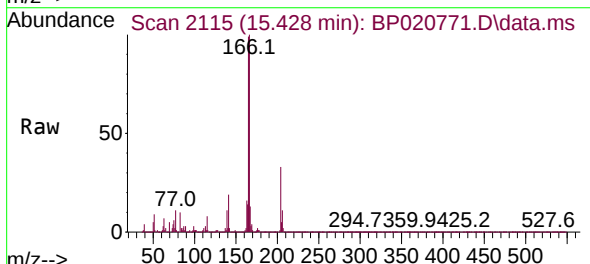
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

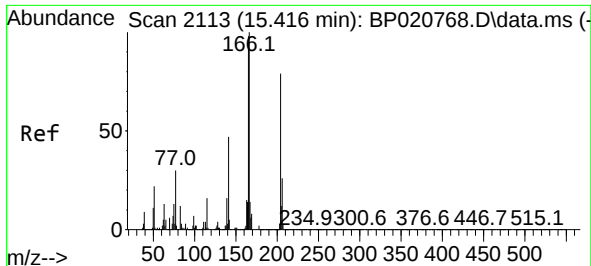
Supervised By :mohammad
ahmed
07/05/2024



#61
Fluorene
Concen: 42.778 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

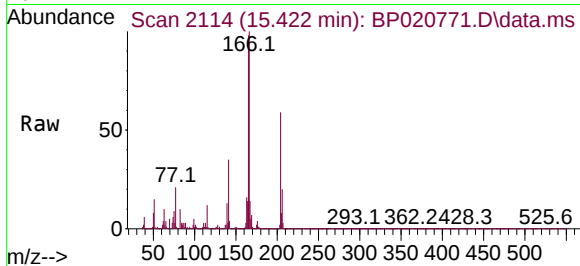
Tgt Ion:166 Resp: 1513241
Ion Ratio Lower Upper
166 100
165 98.5 78.8 118.2
167 13.2 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 40.952 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

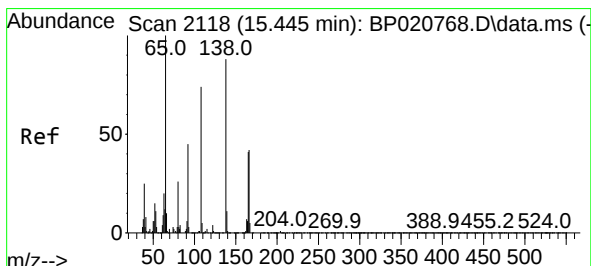
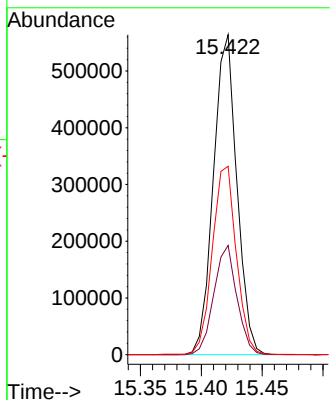
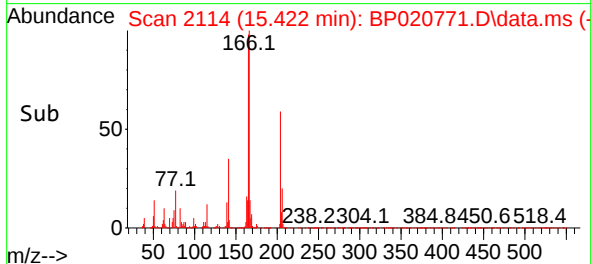


Tgt Ion:204 Resp: 755949
Ion Ratio Lower Upper
204 100
206 34.2 26.0 39.0
141 58.9 49.0 73.4

Manual Integrations
APPROVED

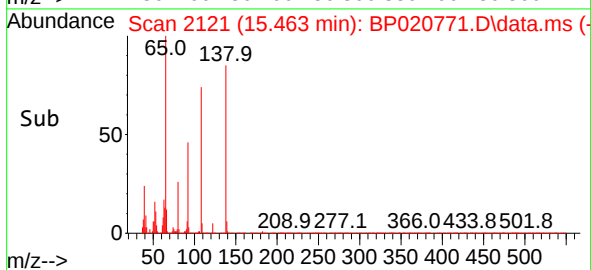
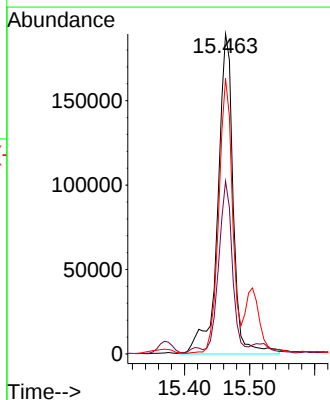
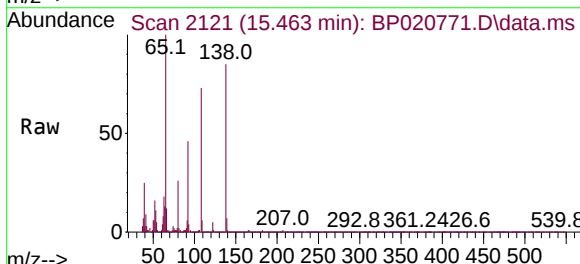
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

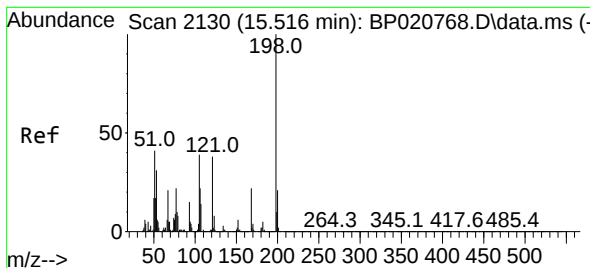
Supervised By :mohammad
ahmed
07/05/2024



#63
4-Nitroaniline
Concen: 53.670 ng/ul m
RT: 15.463 min Scan# 2121
Delta R.T. 0.018 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

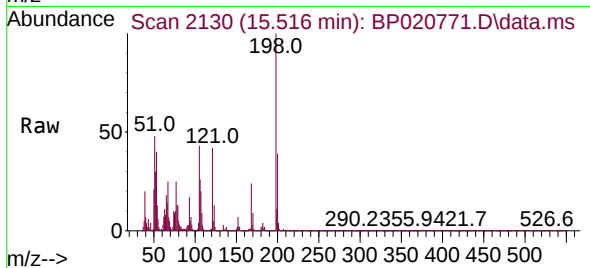
Tgt Ion:138 Resp: 314227
Ion Ratio Lower Upper
138 100
92 54.0 43.7 65.5
108 86.1 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 51.265 ng/ul
RT: 15.516 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

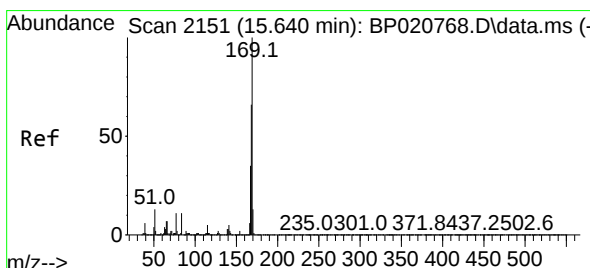
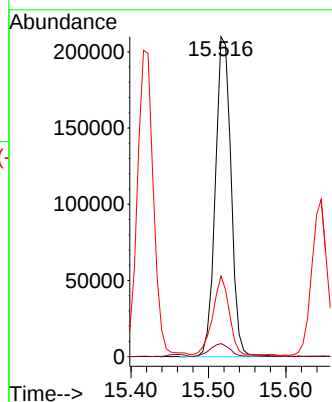
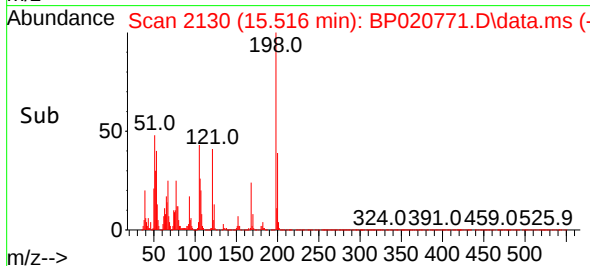


Tgt Ion:198 Resp: 295091
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 25.2 23.0 34.6

Manual Integrations
APPROVED

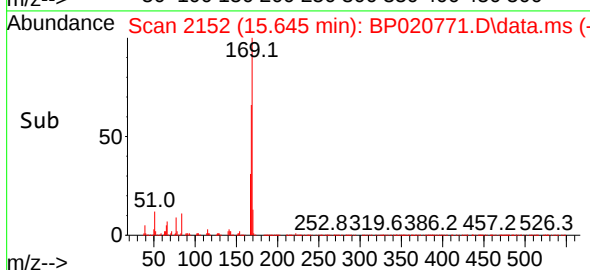
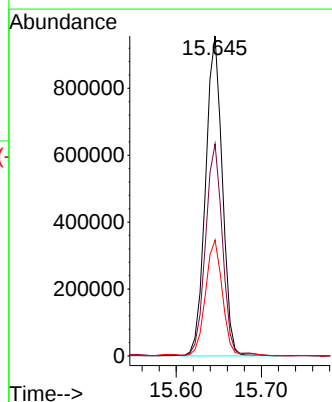
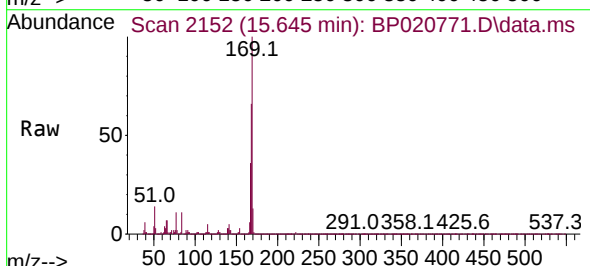
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

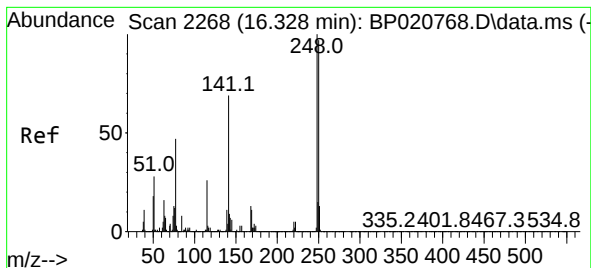
Supervised By :mohammad
ahmed
07/05/2024



#67
N-Nitrosodiphenylamine
Concen: 41.487 ng/ul
RT: 15.645 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Tgt Ion:169 Resp: 1304593
Ion Ratio Lower Upper
169 100
168 66.3 52.7 79.1
167 36.3 28.2 42.4





#68

4-Bromophenyl-phenylether

Concen: 42.596 ng/ul

RT: 16.340 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Instrument :

BNA_P

ClientSampleId :

A4CX6MSD

Tgt Ion:	248	Resp:	50662
Ion Ratio	Lower	Upper	
248	100		
250	98.6	78.4	117.6
141	73.1	63.0	94.4

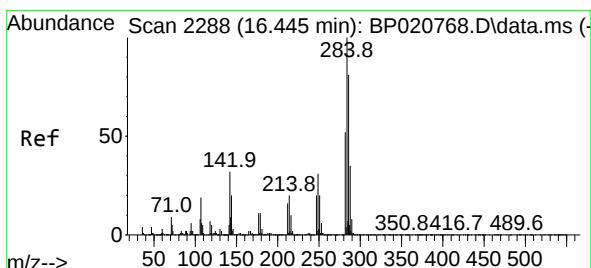
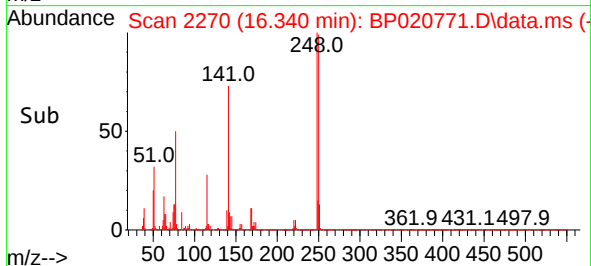
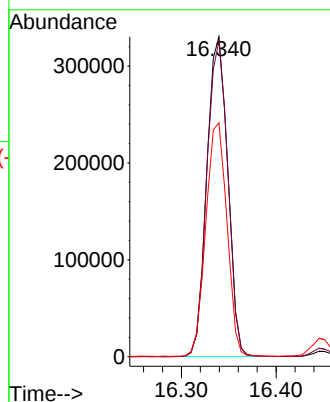
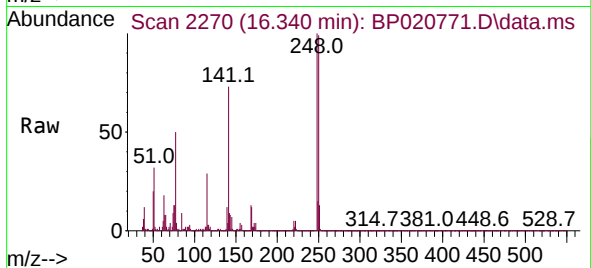
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad
ahmed
07/05/2024



#69

Hexachlorobenzene

Concen: 34.300 ng/ul

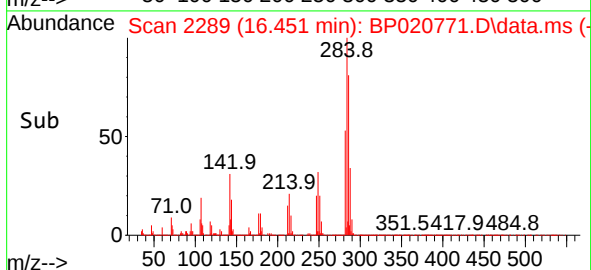
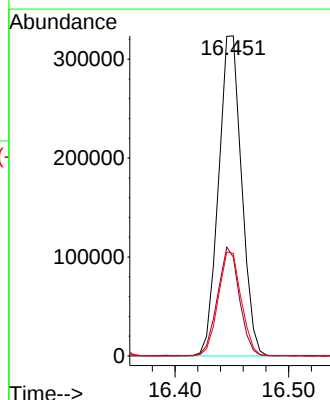
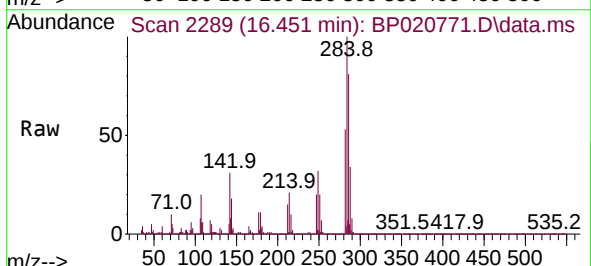
RT: 16.451 min Scan# 2289

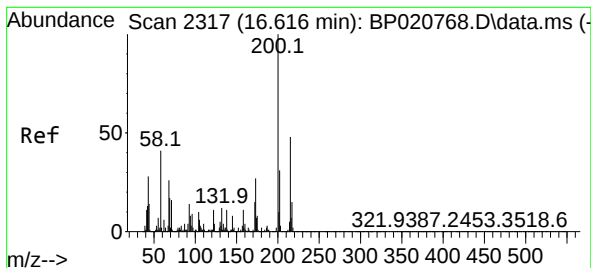
Delta R.T. 0.006 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Tgt Ion:	284	Resp:	456680
Ion Ratio	Lower	Upper	
284	100		
142	30.9	29.6	44.4
249	32.1	26.5	39.7





#70

Atrazine

Concen: 31.060 ng/ul

RT: 16.622 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Instrument :

BNA_P

ClientSampleId :

A4CX6MSD

Tgt Ion:200 Resp: 344320

Ion Ratio Lower Upper

200 100

173 26.6 21.2 31.8

215 47.8 39.0 58.4

Manual Integrations

APPROVED

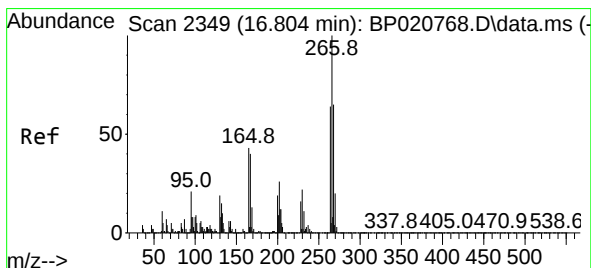
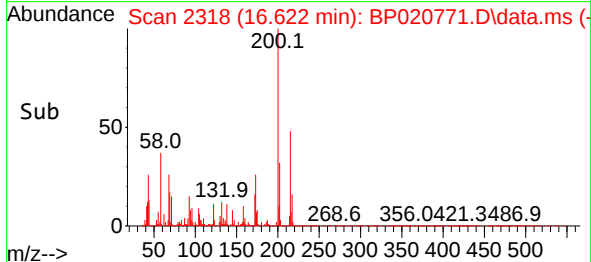
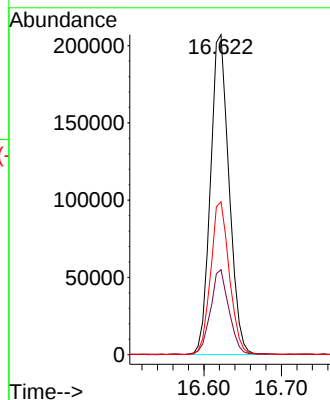
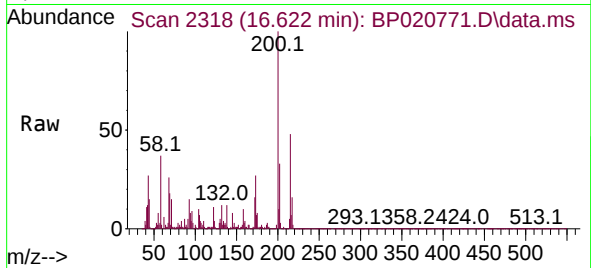
Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad

ahmed

07/05/2024



#71

Pentachlorophenol

Concen: 44.566 ng/ul

RT: 16.816 min Scan# 2351

Delta R.T. 0.012 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

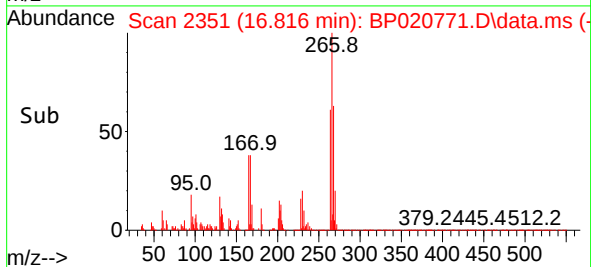
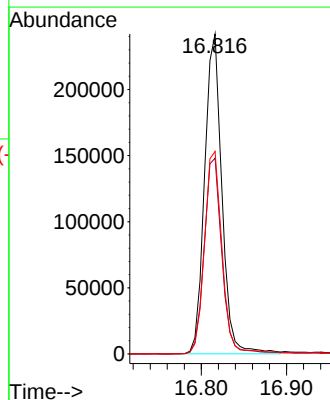
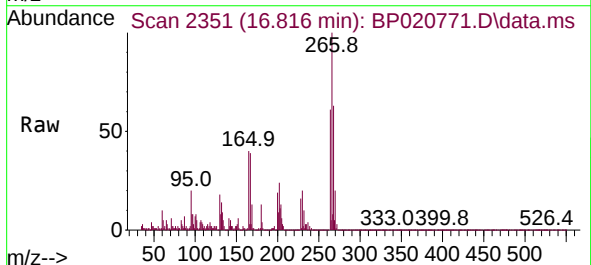
Tgt Ion:266 Resp: 341610

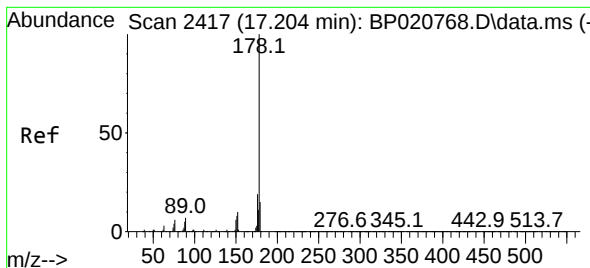
Ion Ratio Lower Upper

266 100

264 61.2 48.1 72.1

268 63.3 49.8 74.8





#72

Phenanthrene

Concen: 61.786 ng/ul

RT: 17.216 min Scan# 2419

Delta R.T. 0.012 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Instrument :

BNA_P

ClientSampleId :

A4CX6MSD

Tgt Ion:178 Resp: 3449959

Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

176 19.1 15.4 23.2

Manual Integrations

APPROVED

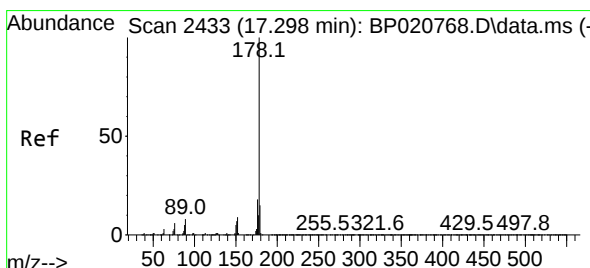
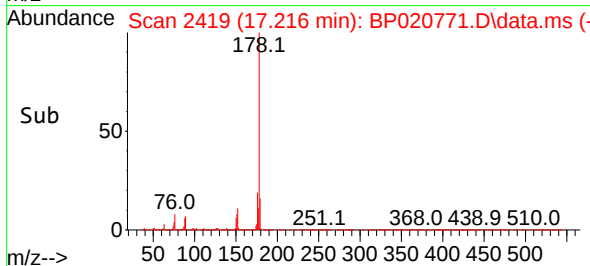
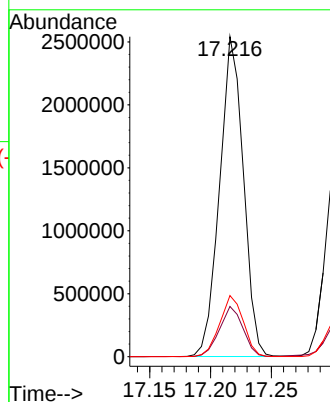
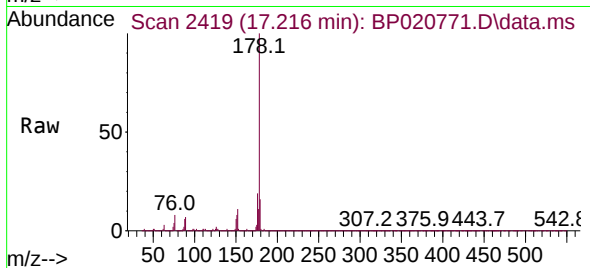
Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad

ahmed

07/05/2024



#74

Anthracene

Concen: 44.619 ng/ul

RT: 17.304 min Scan# 2434

Delta R.T. 0.006 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

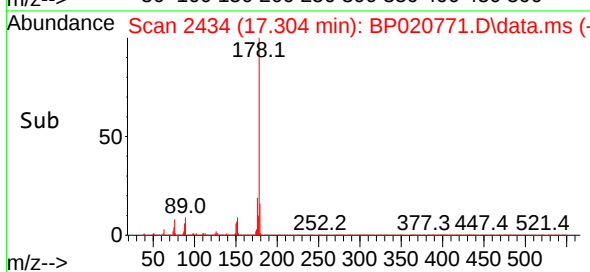
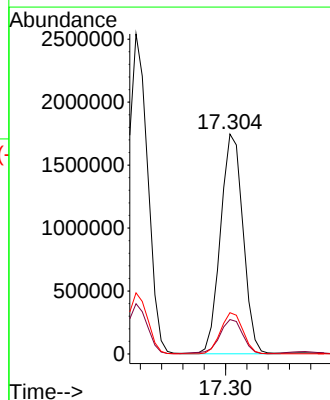
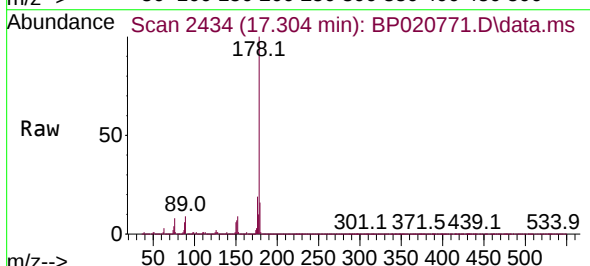
Tgt Ion:178 Resp: 2562721

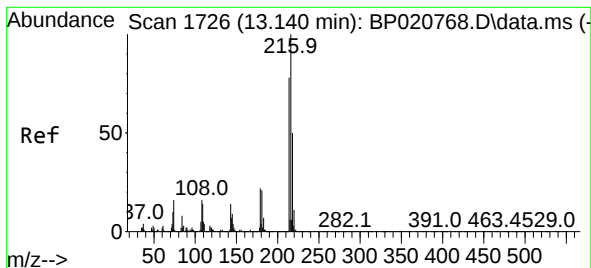
Ion Ratio Lower Upper

178 100

179 15.7 12.1 18.1

176 18.8 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 40.521 ng/uL

RT: 13.146 min Scan# 1726

Delta R.T. 0.006 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Instrument :

BNA_P

ClientSampleId :

A4CX6MSD

Tgt Ion:216 Resp: 701378

Ion Ratio Lower Upper

216 100

214 78.3 61.1 91.7

218 48.2 38.0 57.0

Manual Integrations

APPROVED

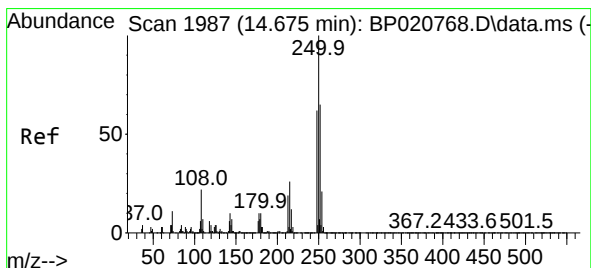
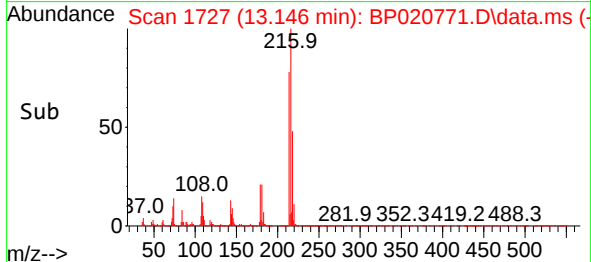
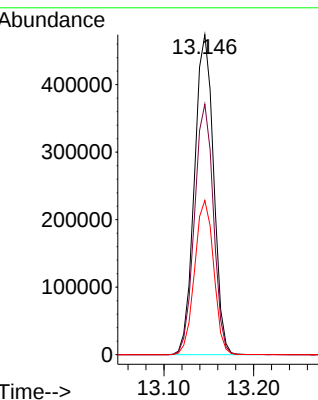
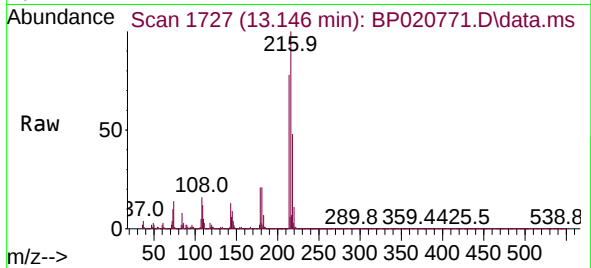
Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad

ahmed

07/05/2024



#76

Pentachlorobenzene

Concen: 34.362 ng/uL

RT: 14.681 min Scan# 1988

Delta R.T. 0.006 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

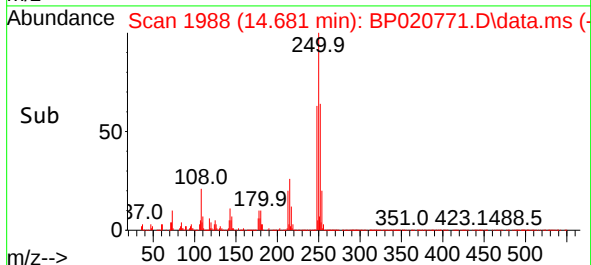
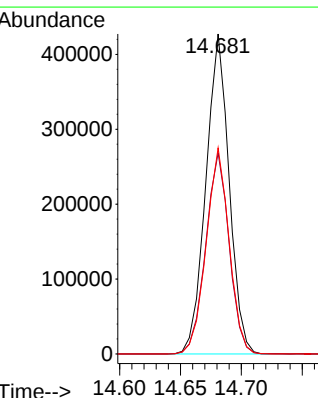
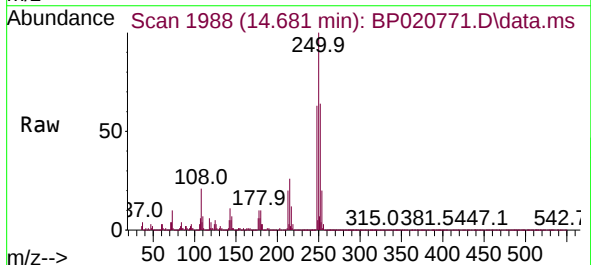
Tgt Ion:250 Resp: 566864

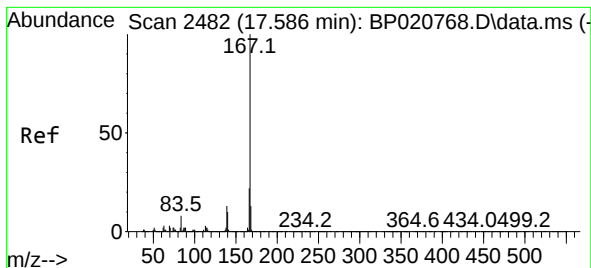
Ion Ratio Lower Upper

250 100

248 62.8 50.6 75.8

252 64.4 51.8 77.8





#77

Carbazole

Concen: 43.417 ng/ul

RT: 17.598 min Scan# 2482

Delta R.T. 0.012 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Instrument :

BNA_P

ClientSampleId :

A4CX6MSD

Tgt Ion:167 Resp: 205804

Ion Ratio Lower Upper

167 100

166 21.6 17.2 25.8

139 12.9 10.6 16.0

Manual Integrations

APPROVED

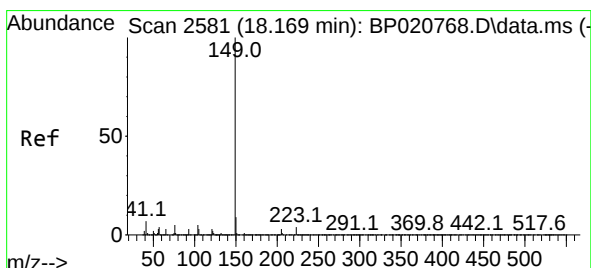
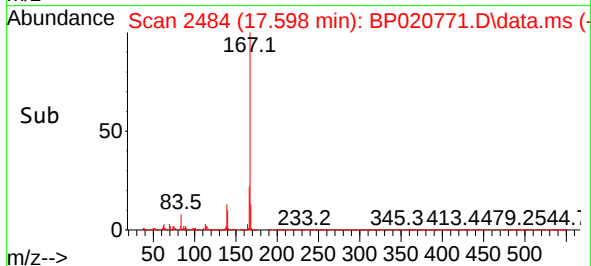
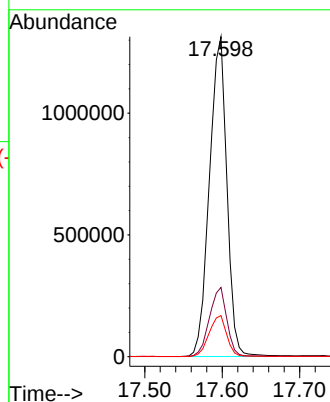
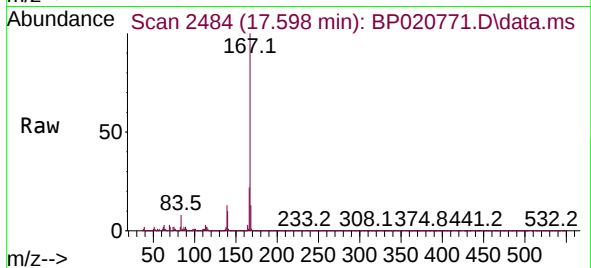
Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad

ahmed

07/05/2024



#78

Di-n-butylphthalate

Concen: 46.483 ng/ul

RT: 18.187 min Scan# 2584

Delta R.T. 0.018 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

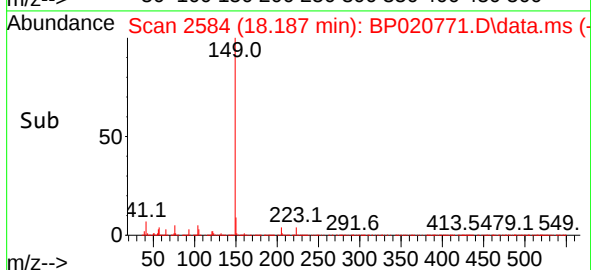
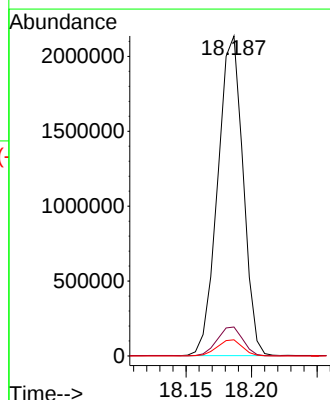
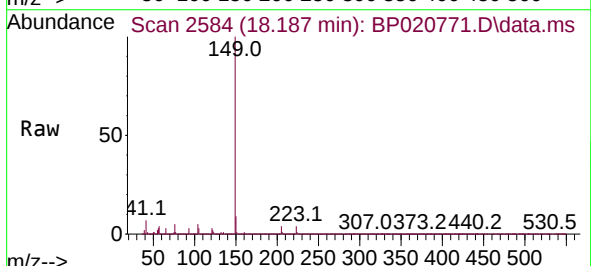
Tgt Ion:149 Resp: 2861797

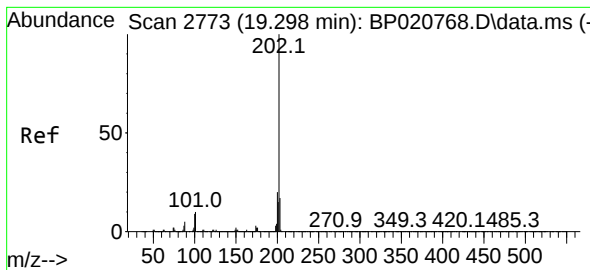
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

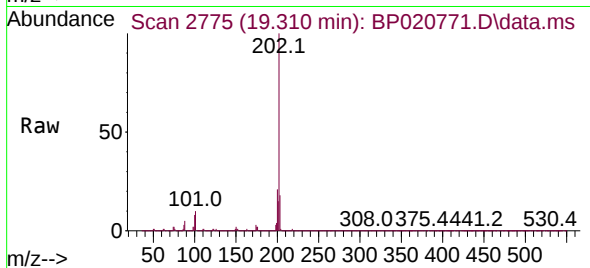
104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 78.469 ng/ul
RT: 19.310 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

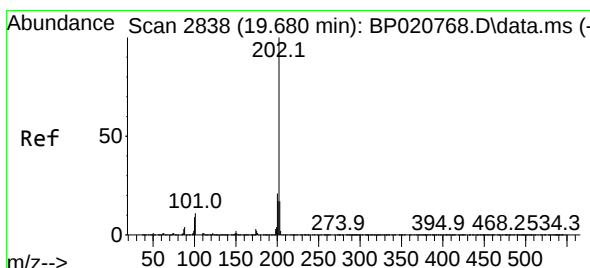
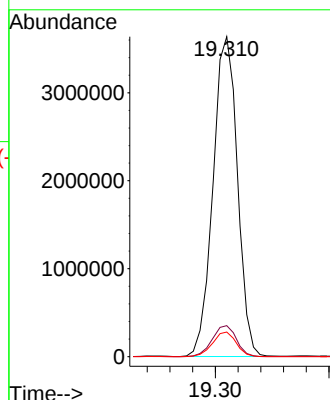
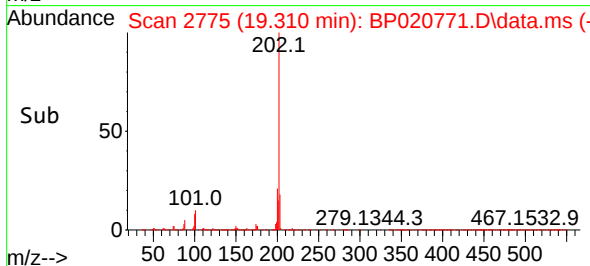


Tgt Ion:202 Resp: 5426314
Ion Ratio Lower Upper
202 100
101 9.7 8.2 12.4
100 7.7 6.6 10.0

Manual Integrations
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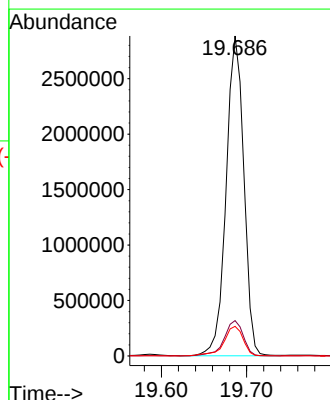
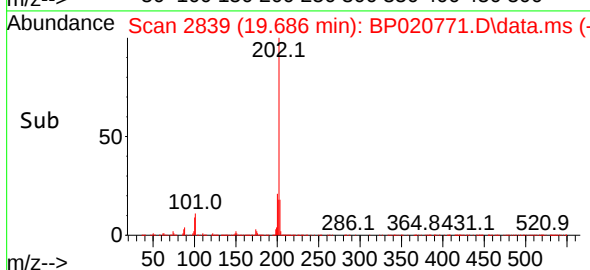
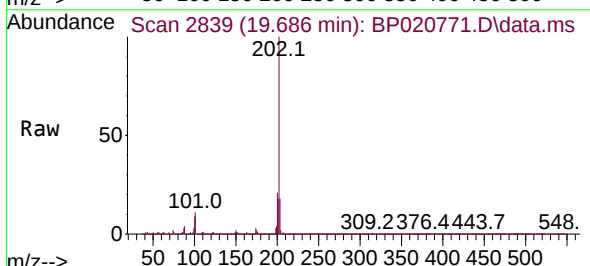
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

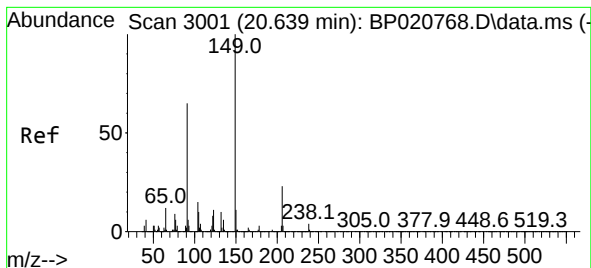
Supervised By :mohammad
ahmed
07/05/2024



#82
Pyrene
Concen: 58.577 ng/ul
RT: 19.686 min Scan# 2839
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Tgt Ion:202 Resp: 4154332
Ion Ratio Lower Upper
202 100
101 11.1 9.8 14.8
100 9.3 7.9 11.9





#83

Butylbenzylphthalate

Concen: 48.388 ng/ul

RT: 20.639 min Scan# 3001

Delta R.T. 0.000 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Instrument :

BNA_P

ClientSampleId :

A4CX6MSD

Tgt Ion:149 Resp: 1274259

Ion Ratio Lower Upper

149 100

91 67.4 58.0 87.0

206 23.2 17.3 25.9

Manual Integrations

APPROVED

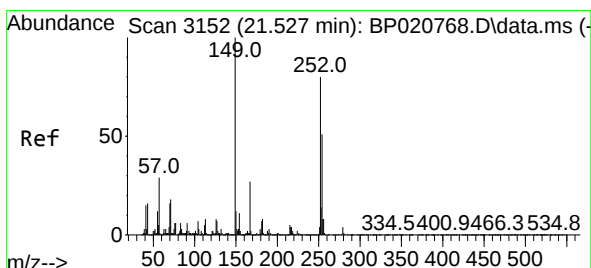
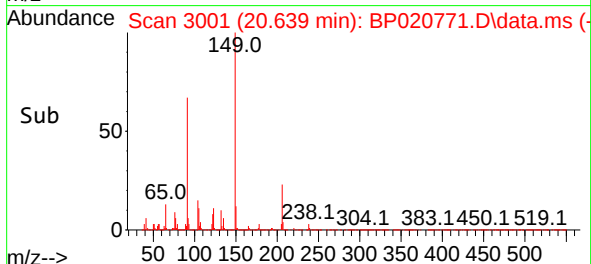
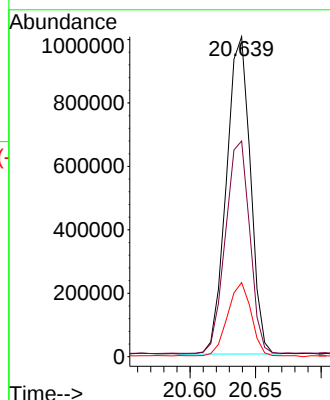
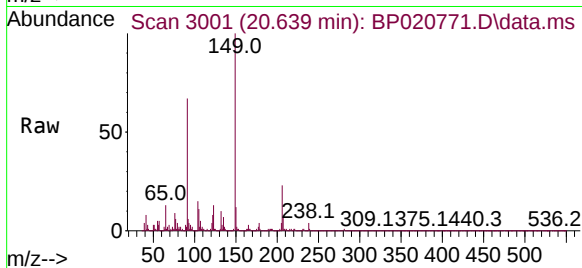
Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad

ahmed

07/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 13.849 ng/ul

RT: 21.528 min Scan# 3152

Delta R.T. 0.000 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

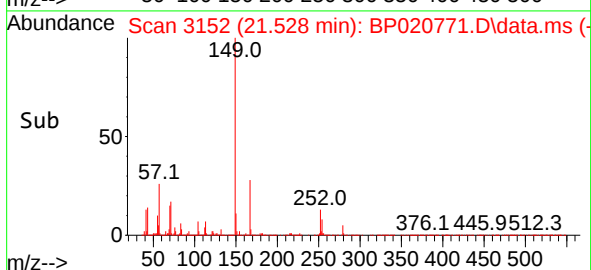
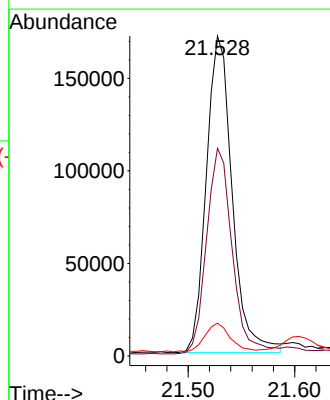
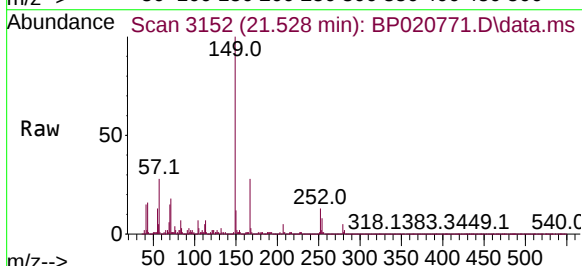
Tgt Ion:252 Resp: 288538

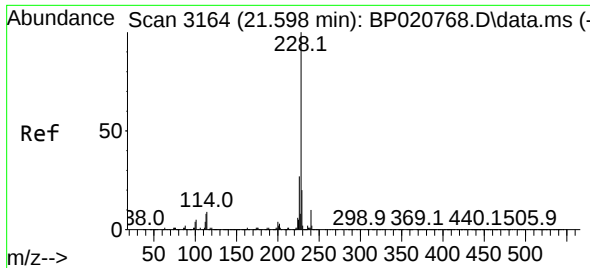
Ion Ratio Lower Upper

252 100

254 64.9 53.0 79.6

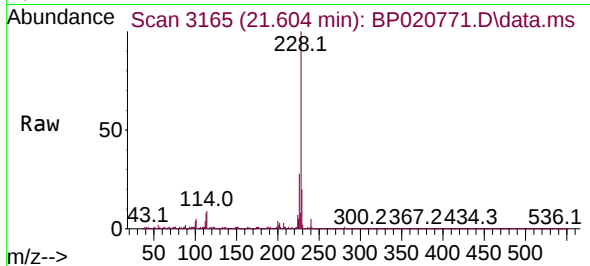
126 10.3 8.5 12.7





#85
Benzo(a)anthracene
Concen: 61.287 ng/ul
RT: 21.604 min Scan# 3164
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

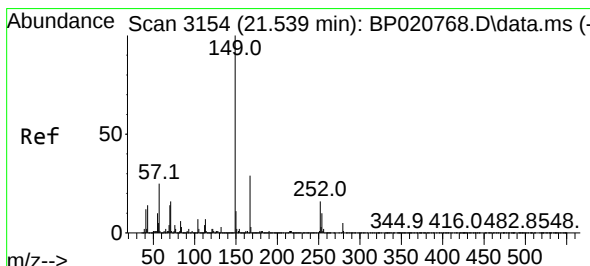
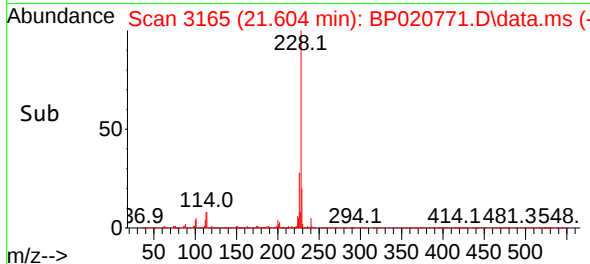
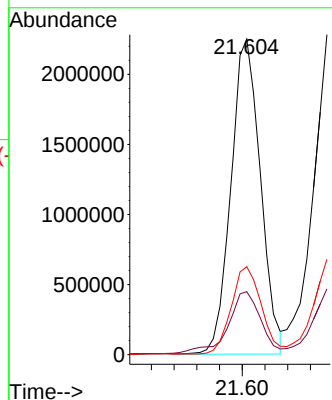


Tgt Ion:228 Resp: 4048030
Ion Ratio Lower Upper
228 100
229 20.0 15.2 22.8
226 27.9 21.1 31.7

Manual Integrations
APPROVED

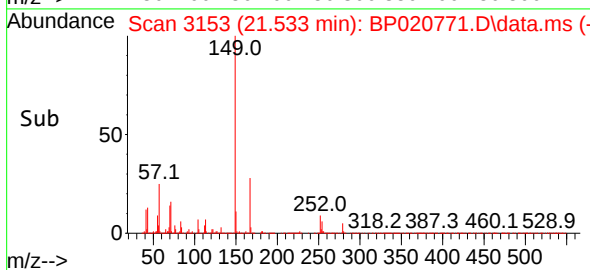
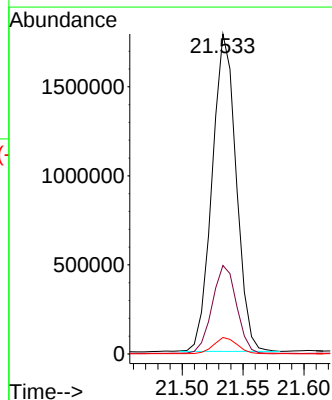
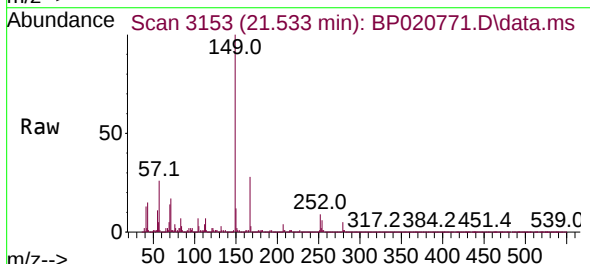
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

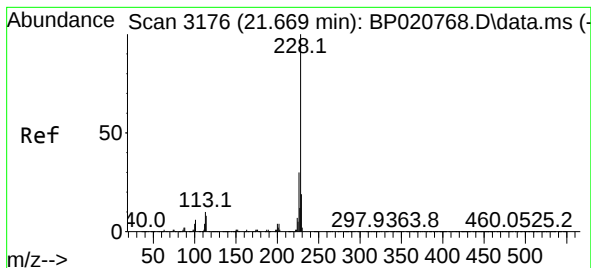
Supervised By :mohammad
ahmed
07/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 59.952 ng/ul
RT: 21.533 min Scan# 3153
Delta R.T. -0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Tgt Ion:149 Resp: 2451298
Ion Ratio Lower Upper
149 100
167 27.6 22.0 33.0
279 5.2 3.3 4.9#





#87

Chrysene

Concen: 65.432 ng/ul

RT: 21.675 min Scan# 3176

Delta R.T. 0.006 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Instrument :

BNA_P

ClientSampleId :

A4CX6MSD

Tgt Ion:228 Resp: 408508

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.6

229 20.6 16.1 24.1

Manual Integrations

APPROVED

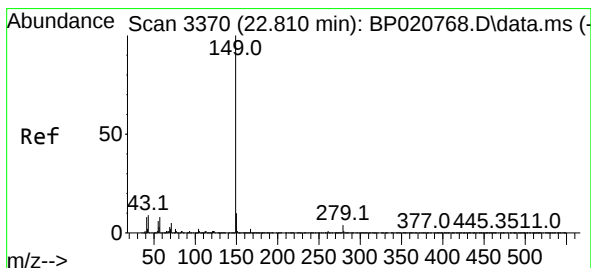
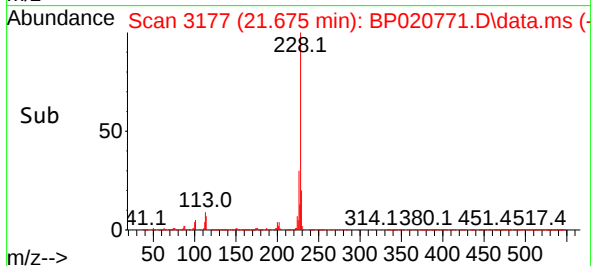
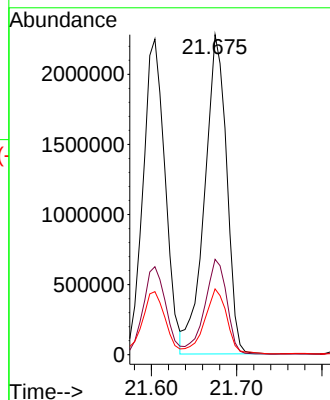
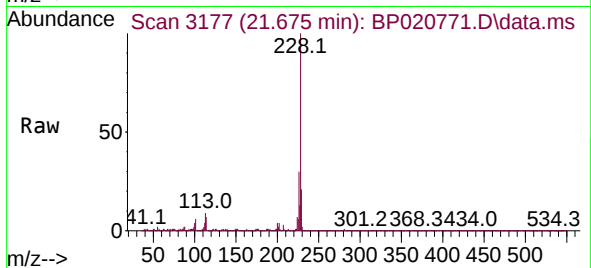
Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad

ahmed

07/05/2024



#89

Di-n-octyl phthalate

Concen: 43.782 ng/ul

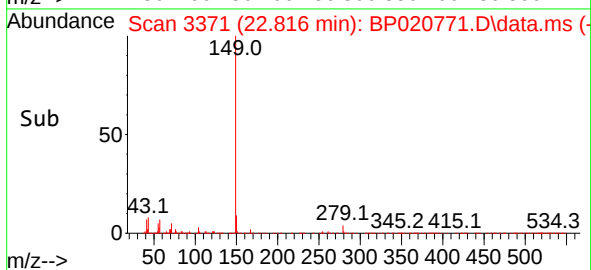
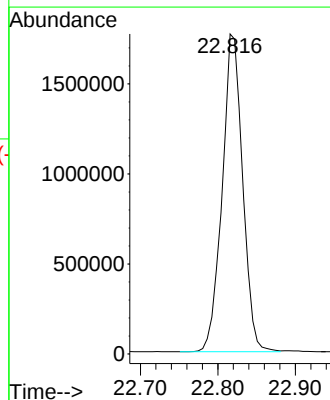
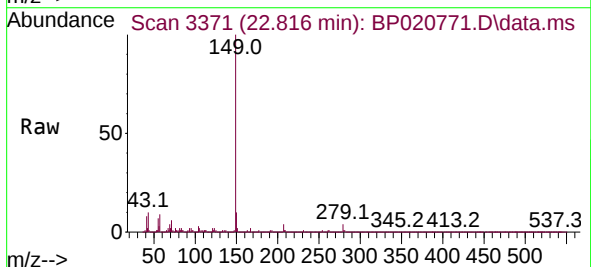
RT: 22.816 min Scan# 3371

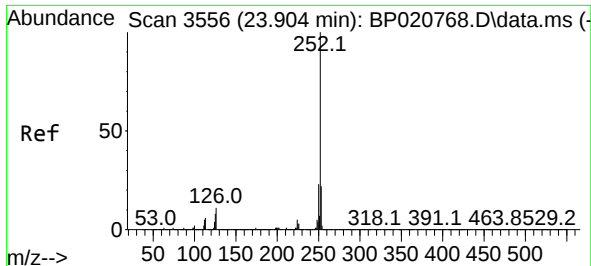
Delta R.T. 0.006 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

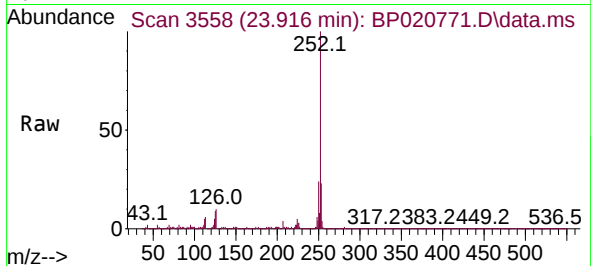
Tgt Ion:149 Resp: 3249473





#90
Benzo(b)fluoranthene
Concen: 69.731 ng/ul
RT: 23.916 min Scan# 3556
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

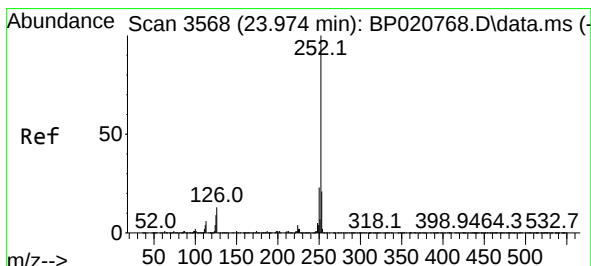
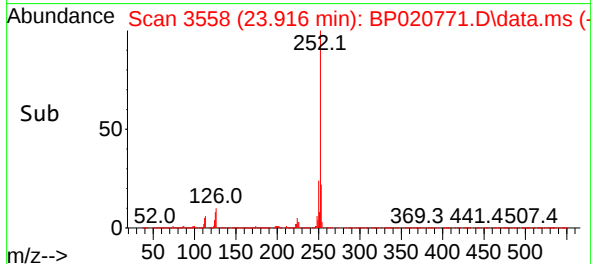
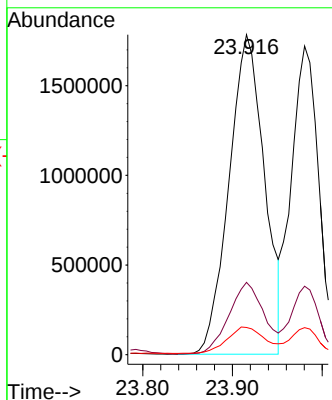


Tgt Ion:252 Resp: 4883830
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 8.5 7.9 11.9

Manual Integrations
APPROVED

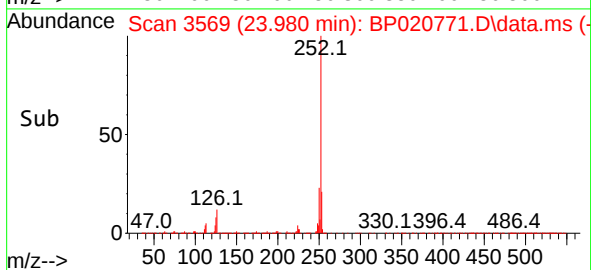
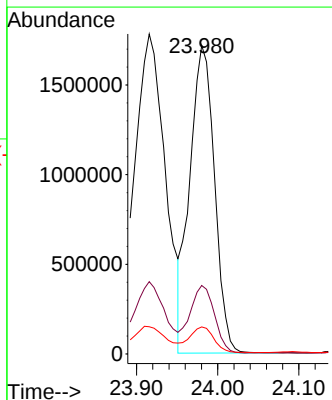
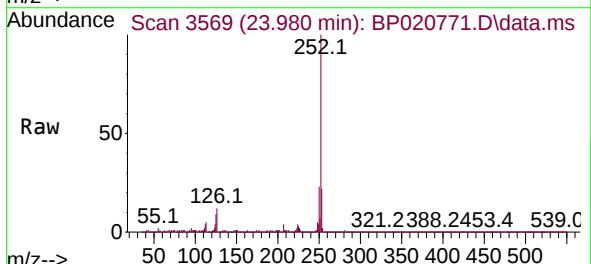
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

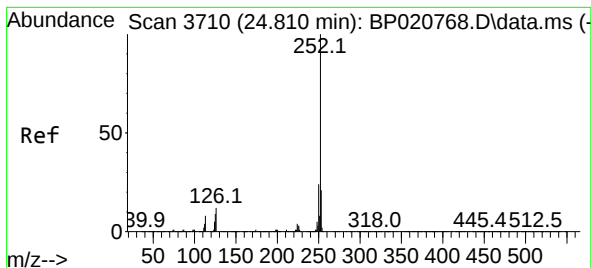
Supervised By :mohammad
ahmed
07/05/2024



#91
Benzo(k)fluoranthene
Concen: 51.257 ng/ul
RT: 23.980 min Scan# 3569
Delta R.T. 0.006 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Tgt Ion:252 Resp: 3631392
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.8 7.9 11.9





#93

Benzo(a)pyrene

Concen: 31.232 ng/ul

RT: 24.816 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Instrument :

BNA_P

ClientSampleId :

A4CX6MSD

Tgt Ion:252 Resp: 2064954

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	9.4	8.7	13.1

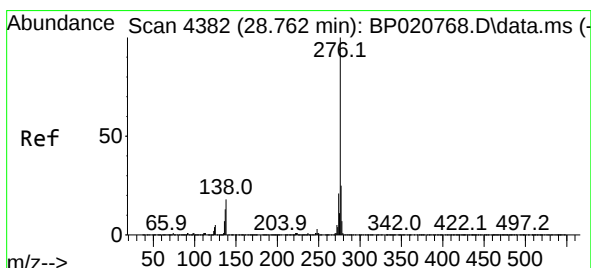
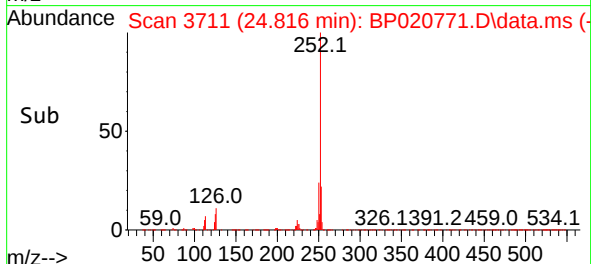
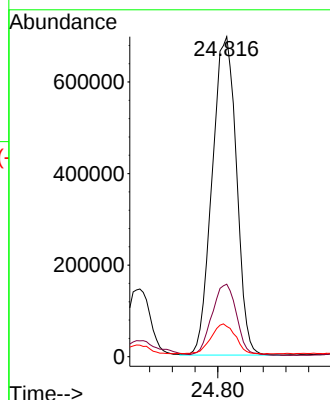
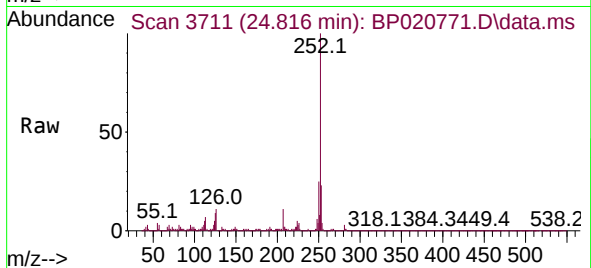
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad
ahmed
07/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.167 ng/ul m

RT: 28.774 min Scan# 4384

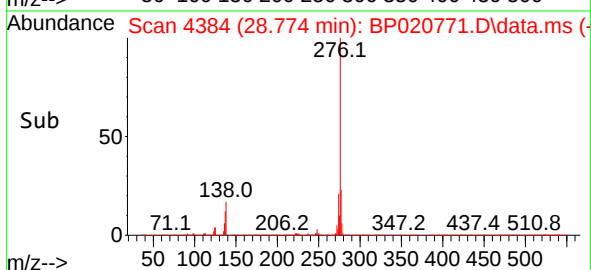
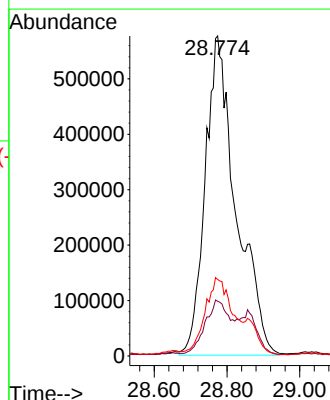
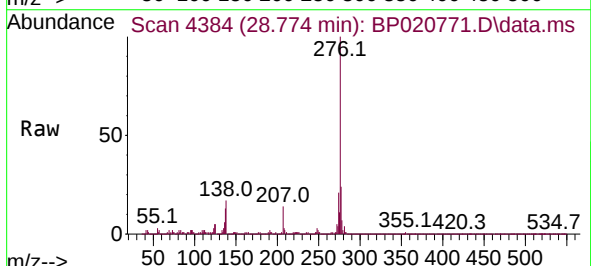
Delta R.T. 0.012 min

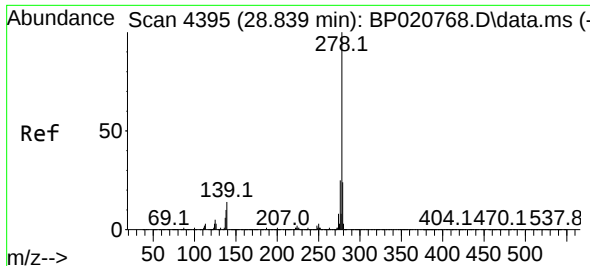
Lab File: BP020771.D

Acq: 03 Jul 2024 15:15

Tgt Ion:276 Resp: 3406300

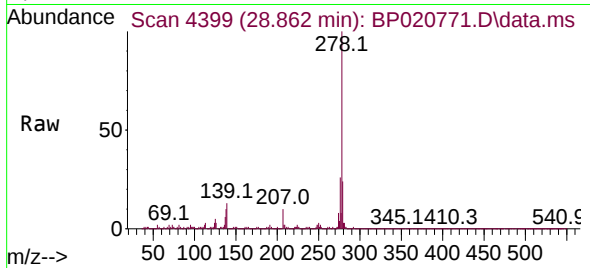
Ion	Ratio	Lower	Upper
276	100		
138	17.1	15.2	22.8
277	23.9	19.0	28.4





#95
Dibenzo(a,h)anthracene
Concen: 44.859 ng/ul
RT: 28.862 min Scan# 41
Delta R.T. 0.024 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Instrument :
BNA_P
ClientSampleId :
A4CX6MSD

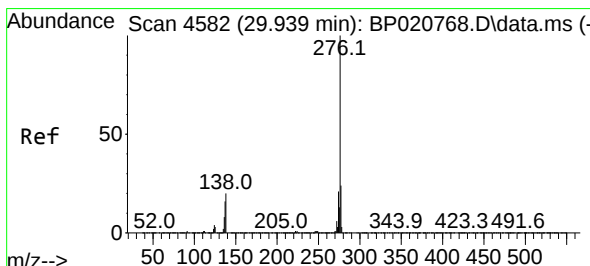
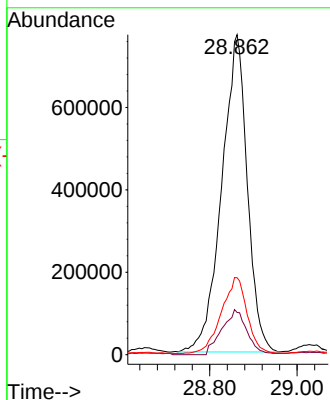
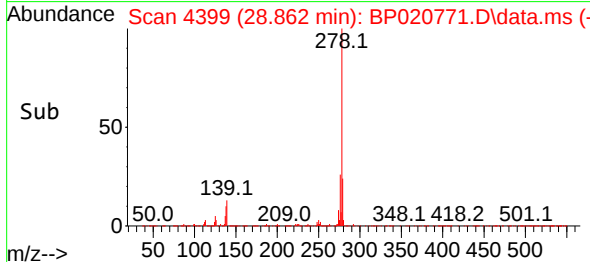


Tgt Ion:278 Resp: 312657
Ion Ratio Lower Upper
278 100
139 13.2 11.1 16.7
279 24.0 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

Supervised By :mohammad
ahmed
07/05/2024



#96
Benzo(g,h,i)perylene
Concen: 5.479 ng/ul
RT: 29.951 min Scan# 4584
Delta R.T. 0.012 min
Lab File: BP020771.D
Acq: 03 Jul 2024 15:15

Tgt Ion:276 Resp: 379355
Ion Ratio Lower Upper
276 100
138 21.8 16.4 24.6
277 25.9 18.7 28.1

