

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
 Data File : BP020760.D
 Acq On : 02 Jul 2024 21:32
 Operator : MA/JU
 Sample : P3065-02MS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CX6MS

Quant Time: Jul 02 23:02:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 25 18:30:06 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
 Supervised By :mohammad ahmed 07/04/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	216873	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.510	136	874889	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.369	164	547813	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.192	188	977043	20.000	ng/u1	0.00
79) Chrysene-d12	21.645	240	697439	20.000	ng/u1	0.00
88) Perylene-d12	24.992	264	863309	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	22428	4.441	ng/uL	0.00
4) Pyridine-d5	3.687	84	198903	13.513	ng/u1	0.00
7) Phenol-d5	6.928	99	628909	35.357	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.087	67	351688	31.187	ng/u1	0.00
11) 2-Chlorophenol-d4	7.281	132	515935	35.490	ng/u1	0.00
15) 4-Methylphenol-d8	8.452	113	524100	36.278	ng/u1	0.00
21) Nitrobenzene-d5	8.893	128	256862	39.766	ng/u1	0.00
24) 2-Nitrophenol-d4	9.605	143	294752	45.599	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.140	165	579477	43.521	ng/u1	0.00
31) 4-Chloroaniline-d4	10.646	131	284358	15.239	ng/u1	0.00
46) Dimethylphthalate-d6	13.775	166	1690659	44.387	ng/u1	0.00
49) Acenaphthylene-d8	14.057	160	1816871	39.976	ng/u1	0.00
54) 4-Nitrophenol-d4	14.604	143	238912	41.053	ng/u1	0.01
60) Fluorene-d10	15.381	176	1350426	42.133	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	239180	48.577	ng/u1	0.01
73) Anthracene-d10	17.287	188	1864553	42.521	ng/u1	0.00
81) Pyrene-d10	19.669	212	1575022	37.591	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.774	264	1247311	29.702	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	73381	12.984	ng/uL	97
5) Pyridine	3.705	79	298233	19.560	ng/u1	96
6) Benzaldehyde	6.899	77	252857	28.110	ng/u1	100
8) Phenol	6.958	94	790876	43.600	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.175	93	578195	38.501	ng/u1	97
12) 2-Chlorophenol	7.316	128	619912	42.419	ng/u1	98
13) 2-Methylphenol	8.181	108	597713	42.948	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.252	45	815192	35.719	ng/u1	99
16) Acetophenone	8.563	105	958976	41.566	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.546	70	467428	38.116	ng/u1	99
18) 4-Methylphenol	8.511	108	655718	44.511	ng/u1	98
19) Hexachloroethane	8.805	117	195453	30.809	ng/u1	89
22) Nitrobenzene	8.934	77	696030	41.567	ng/u1	96
23) Isophorone	9.458	82	1369256	41.270	ng/u1	97
25) 2-Nitrophenol	9.634	139	369016	52.863	ng/u1	94
26) 2,4-Dimethylphenol	9.693	107	648487	39.887	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.928	93	811374	41.109	ng/u1	98
29) 2,4-Dichlorophenol	10.169	162	653202	49.564	ng/u1	98
30) Naphthalene	10.557	128	1989103	42.477	ng/u1	100
32) 4-Chloroaniline	10.675	127	380160	21.161	ng/u1	100
33) Hexachlorobutadiene	10.828	225	445052	45.170	ng/u1	100
34) Caprolactam	11.487	113	179510	44.760	ng/u1	83
35) 4-Chloro-3-methylphenol	11.805	107	720386	49.507	ng/u1	97
36) 2-Methylnaphthalene	12.169	142	1406073	44.825	ng/u1	98

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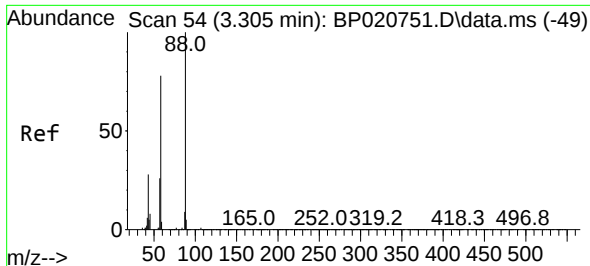
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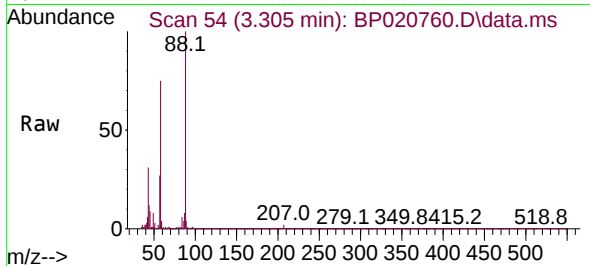
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.387	142	1450425	45.231	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.540	216	817459	46.673	ng/ul	98
40) Hexachlorocyclopentadiene	12.510	237	270330	24.798	ng/ul	98
41) 2,4,6-Trichlorophenol	12.787	196	540208	51.703	ng/ul	99
42) 2,4,5-Trichlorophenol	12.863	196	591516	54.586	ng/ul	97
43) 1,1'-Biphenyl	13.193	154	1852202	45.210	ng/ul	98
44) 2-Chloronaphthalene	13.234	162	1435191	44.477	ng/ul	99
45) 2-Nitroaniline	13.446	65	436042	53.650	ng/ul	92
47) Dimethylphthalate	13.822	163	1847077	47.606	ng/ul	99
48) 2,6-Dinitrotoluene	13.951	165	389264	56.265	ng/ul	94
50) Acenaphthylene	14.087	152	2280075	44.412	ng/ul	100
51) 3-Nitroaniline	14.287	138	300118	46.674	ng/ul	96
52) Acenaphthene	14.434	153	1528367	44.878	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	185093	51.577	ng/ul	99
55) 4-Nitrophenol	14.622	109	232780	44.697	ng/ul	96
56) Dibenzofuran	14.775	168	2109271	45.963	ng/ul	100
57) 2,4-Dinitrotoluene	14.751	165	533888	55.905	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.010	232	469915	52.504	ng/ul#	95
59) Diethylphthalate	15.210	149	1842592	48.145	ng/ul	98
61) Fluorene	15.445	166	1713960	46.485	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.434	204	877935	45.629	ng/ul	97
63) 4-Nitroaniline	15.475	138	317663	52.054	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.534	198	291408	55.250	ng/ul#	90
67) N-Nitrosodiphenylamine	15.657	169	1463670	50.798	ng/ul	99
68) 4-Bromophenyl-phenylether	16.351	248	565547	51.894	ng/ul	94
69) Hexachlorobenzene	16.457	284	495631	40.627	ng/ul	96
70) Atrazine	16.640	200	366864	36.116	ng/ul	100
71) Pentachlorophenol	16.828	266	340383	48.463	ng/ul	97
72) Phenanthrene	17.234	178	3529171	68.979	ng/ul	100
74) Anthracene	17.322	178	2546779	48.392	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.151	216	835004	52.649	ng/uL	99
76) Pentachlorobenzene	14.693	250	660218	43.677	ng/uL	98
77) Carbazole	17.610	167	1936444	44.584	ng/ul	100
78) Di-n-butylphthalate	18.198	149	2967935	52.611	ng/ul	100
80) Fluoranthene	19.328	202	4716630	92.157	ng/ul	98
82) Pyrene	19.704	202	3600673	68.598	ng/ul	98
83) Butylbenzylphthalate	20.657	149	1049906	53.868	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.551	252	291489	18.903	ng/ul	96
85) Benzo(a)anthracene	21.628	228	3414948	69.857	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.557	149	1979062	65.398	ng/ul	99
87) Chrysene	21.698	228	3373353	73.005	ng/ul	100
89) Di-n-octyl phthalate	22.845	149	2559746	46.187	ng/ul	100
90) Benzo(b)fluoranthene	23.945	252	4170904	79.749	ng/ul	99
91) Benzo(k)fluoranthene	24.010	252	3110305	58.791	ng/ul	98
93) Benzo(a)pyrene	24.839	252	1771132	35.874	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.833	276	2954091m	46.649	ng/ul	
95) Dibenzo(a,h)anthracene	28.927	278	2686659	51.621	ng/ul	98
96) Benzo(g,h,i)perylene	29.992	276	327250	6.329	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.984 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

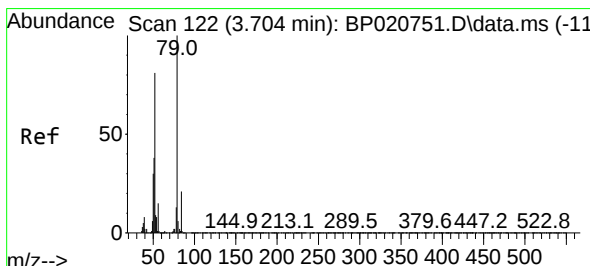
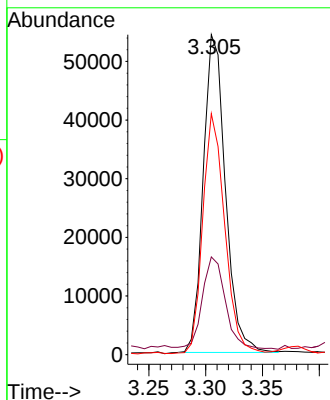
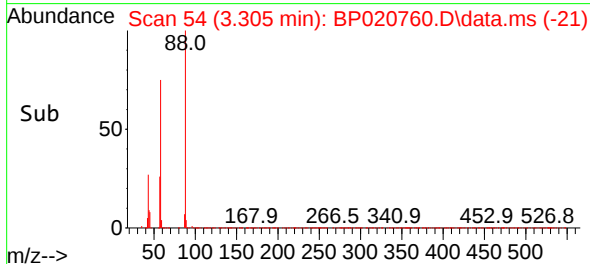
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion: 88 Resp: 7338
Ion Ratio Lower Upper
88 100
43 30.5 28.1 42.1
58 75.3 61.1 91.7

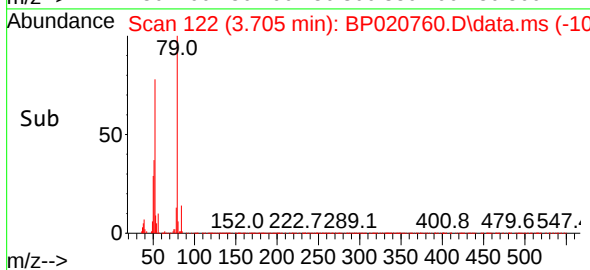
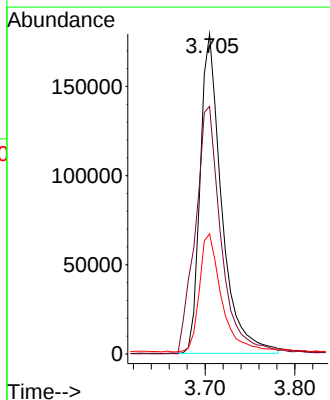
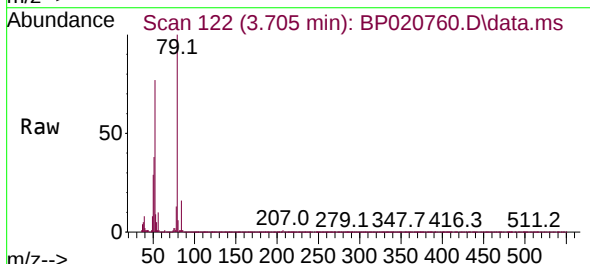
Manual Integrations
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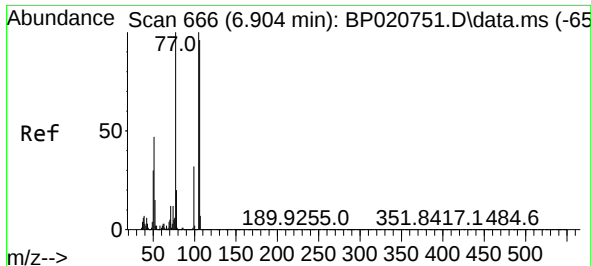
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#5
Pyridine
Concen: 19.560 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

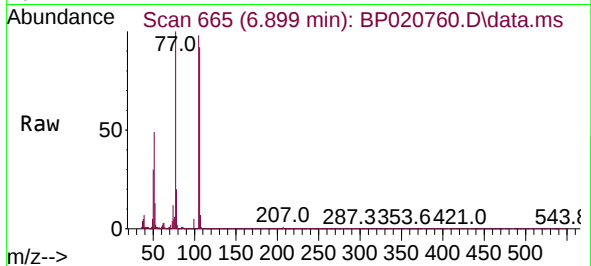
Tgt Ion: 79 Resp: 298233
Ion Ratio Lower Upper
79 100
52 77.4 64.6 97.0
51 37.5 32.0 48.0





#6
Benzaldehyde
Concen: 28.110 ng/ul
RT: 6.899 min Scan# 60
Delta R.T. -0.012 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

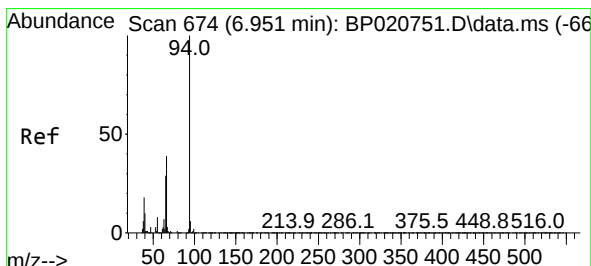
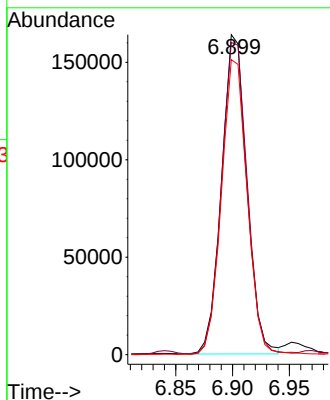
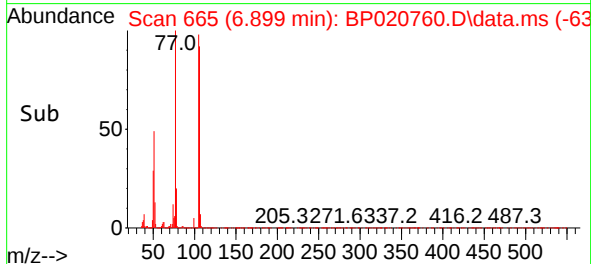
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion: 77 Resp: 25285
Ion Ratio Lower Upper
77 100
105 97.5 78.2 117.2
106 92.2 73.2 109.8

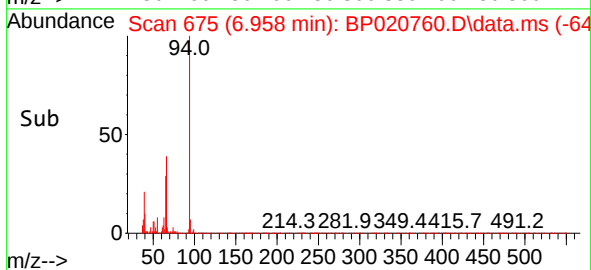
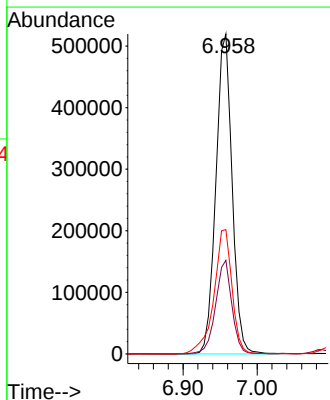
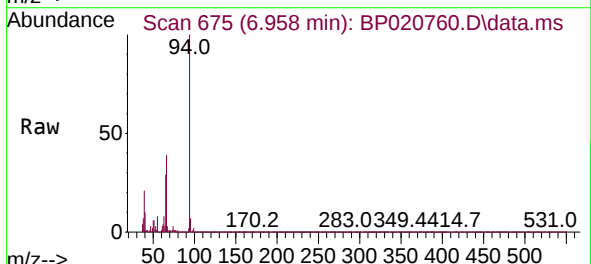
Manual Integrations
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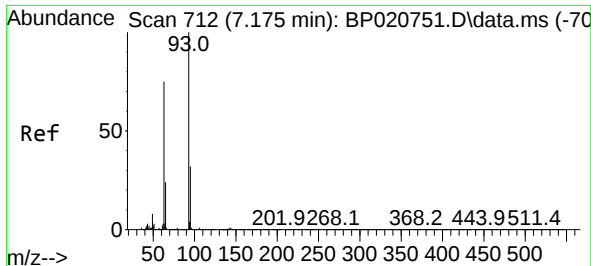
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#8
Phenol
Concen: 43.600 ng/ul
RT: 6.958 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

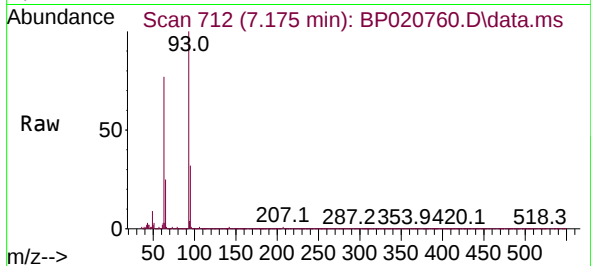
Tgt Ion: 94 Resp: 790876
Ion Ratio Lower Upper
94 100
65 29.3 24.2 36.2
66 38.8 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 38.501 ng/ul
RT: 7.175 min Scan# 712
Delta R.T. -0.012 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

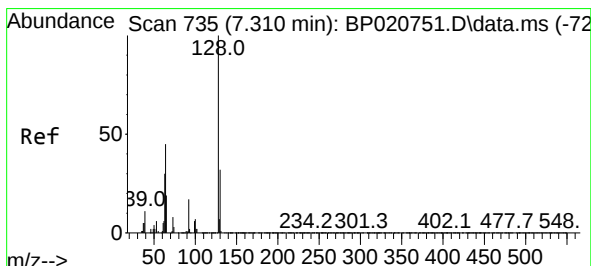
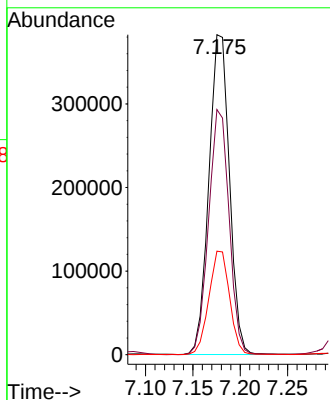
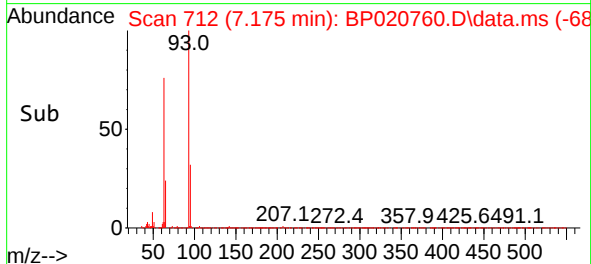
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



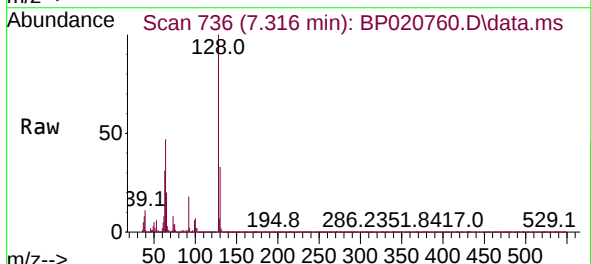
Tgt Ion: 93 Resp: 57819
Ion Ratio Lower Upper
93 100
63 76.6 63.4 95.2
95 32.3 27.0 40.4

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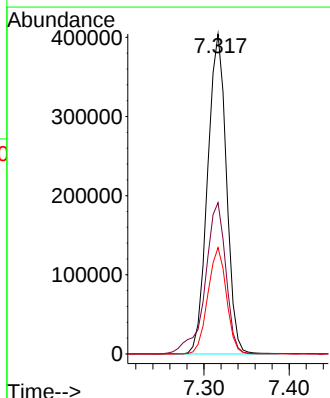
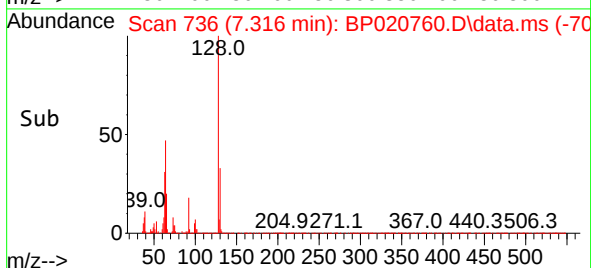
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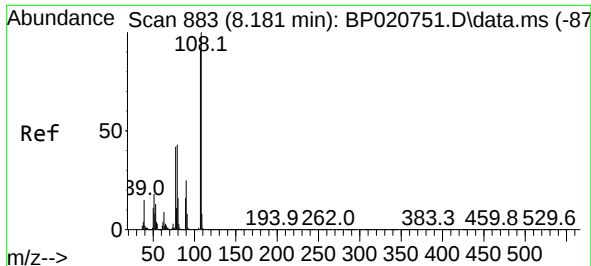


#12
2-Chlorophenol
Concen: 42.419 ng/ul
RT: 7.316 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32



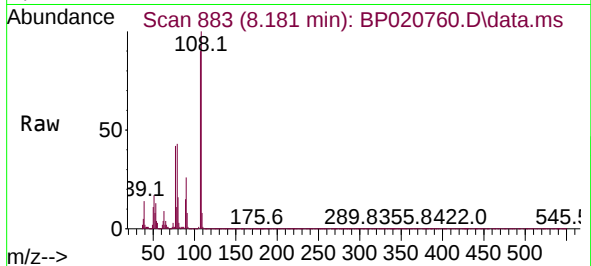
Tgt Ion:128 Resp: 619912
Ion Ratio Lower Upper
128 100
64 47.3 39.4 59.2
130 33.2 25.9 38.9





#13
2-Methylphenol
Concen: 42.948 ng/ul
RT: 8.181 min Scan# 883
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

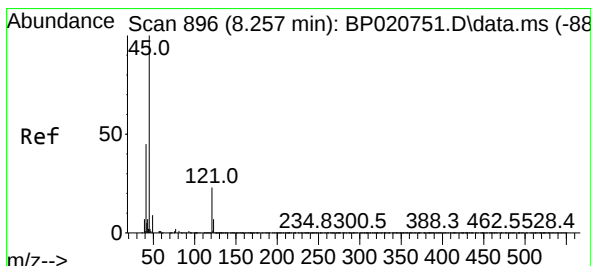
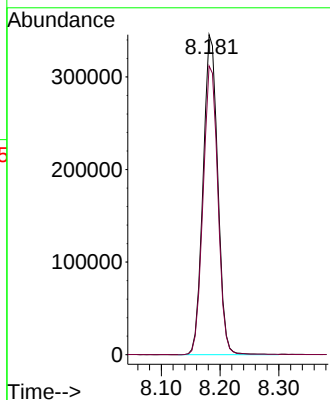
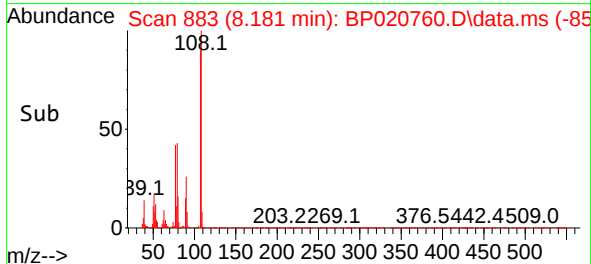
Instrument :
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Tgt Ion:108 Resp: 597711
Ion Ratio Lower Upper
108 100
107 90.2 71.7 107.5

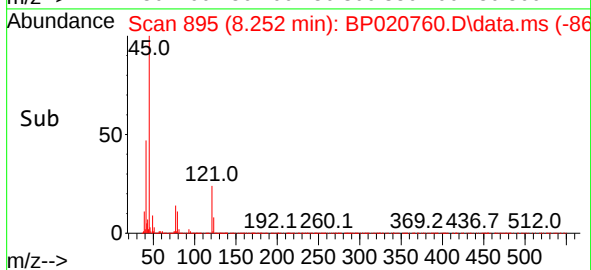
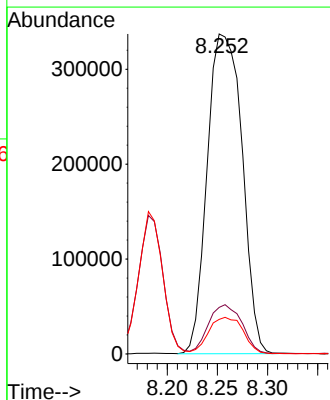
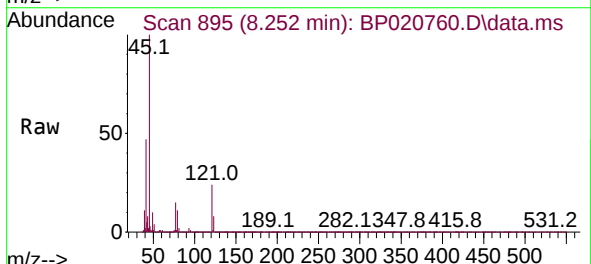
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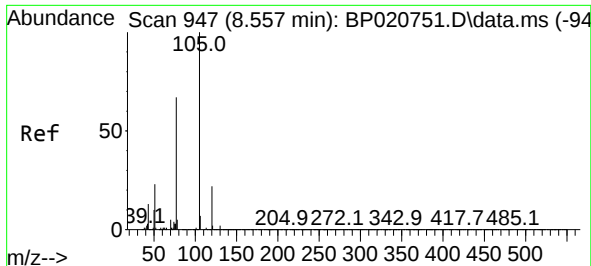
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.719 ng/ul
RT: 8.252 min Scan# 895
Delta R.T. -0.023 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

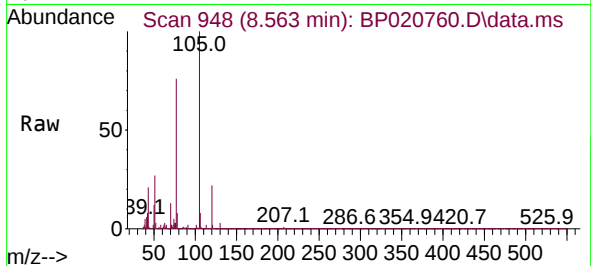
Tgt Ion: 45 Resp: 815192
Ion Ratio Lower Upper
45 100
77 14.6 11.3 16.9
79 10.8 9.1 13.7





#16
Acetophenone
Concen: 41.566 ng/ul
RT: 8.563 min Scan# 948
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

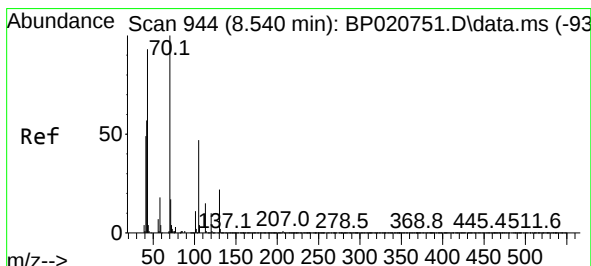
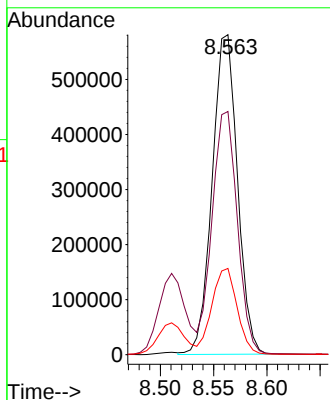
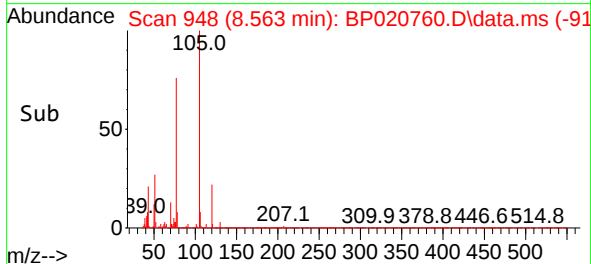
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 958970
Ion Ratio Lower Upper
105 100
77 76.0 62.2 93.4
51 26.9 23.6 35.4

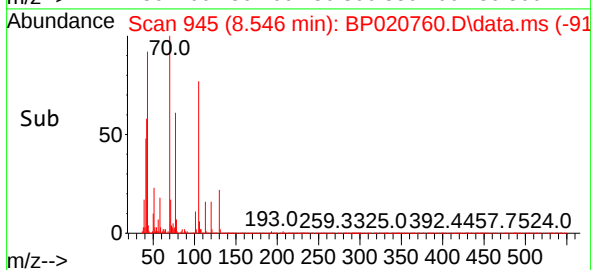
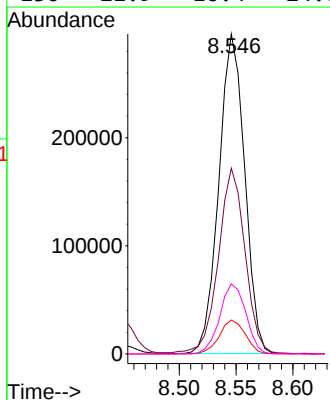
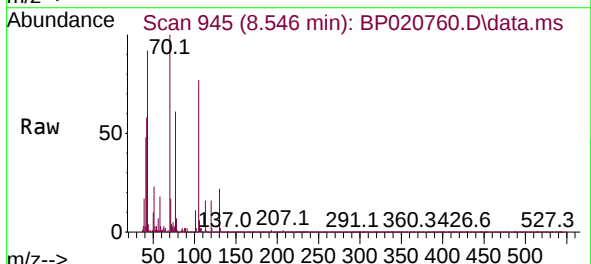
Manual Integrations
APPROVED

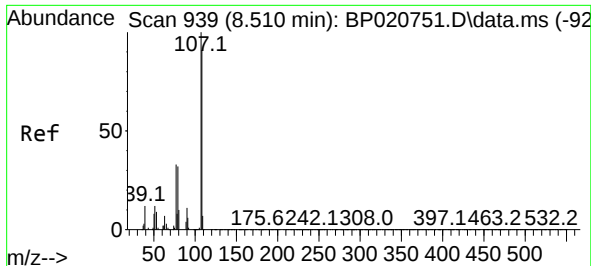
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 38.116 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

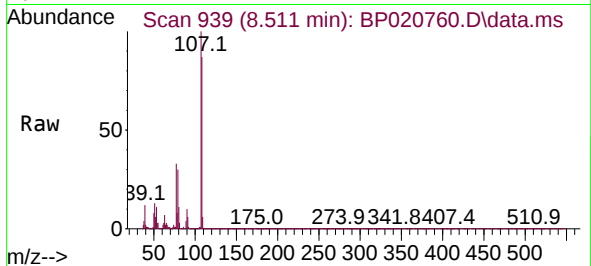
Tgt Ion: 70 Resp: 467428
Ion Ratio Lower Upper
70 100
42 58.1 46.8 70.2
101 10.6 8.0 12.0
130 21.9 16.4 24.6





#18
4-Methylphenol
Concen: 44.511 ng/ul
RT: 8.511 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

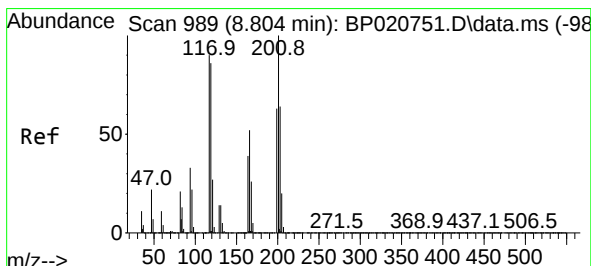
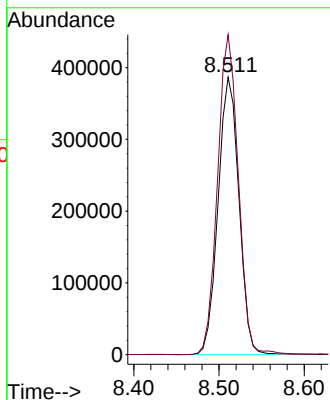
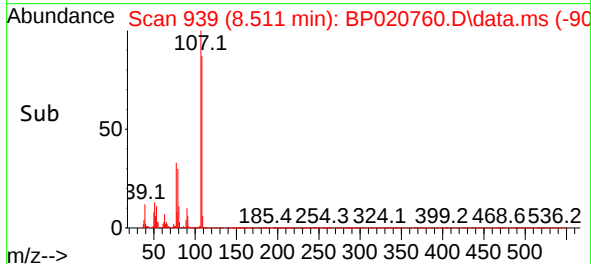
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:108 Resp: 655718
Ion Ratio Lower Upper
108 100
107 115.3 90.2 135.2

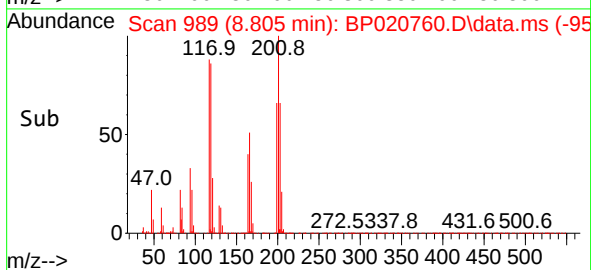
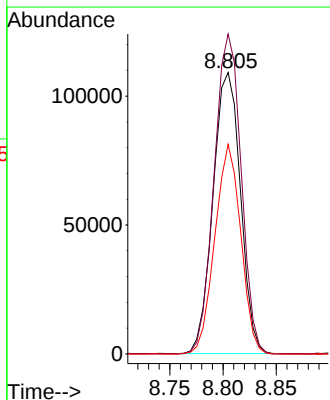
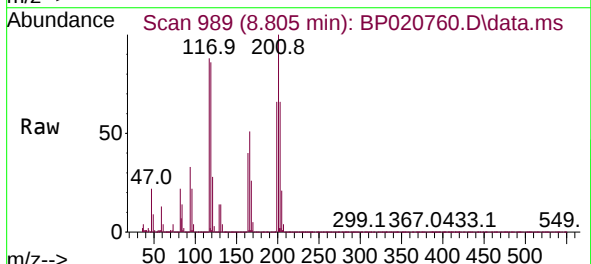
Manual Integrations
APPROVED

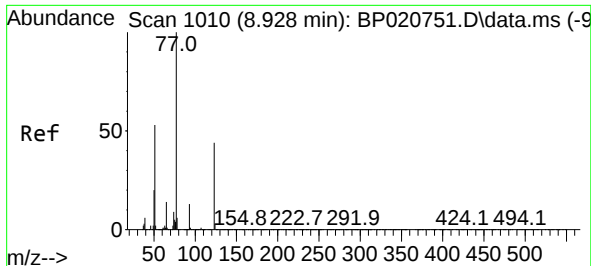
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#19
Hexachloroethane
Concen: 30.809 ng/ul
RT: 8.805 min Scan# 989
Delta R.T. -0.012 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

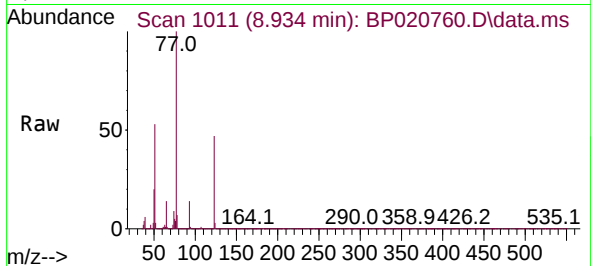
Tgt Ion:117 Resp: 195453
Ion Ratio Lower Upper
117 100
201 113.7 83.0 124.6
199 74.5 51.9 77.9





#22
Nitrobenzene
Concen: 41.567 ng/ul
RT: 8.934 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

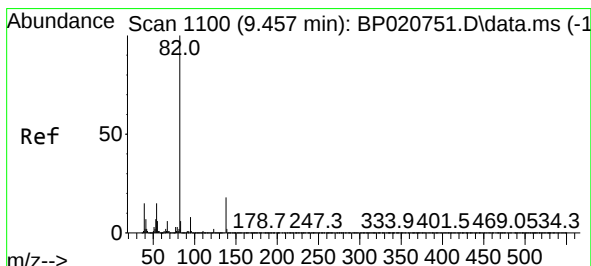
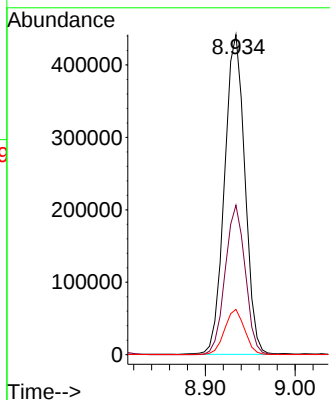
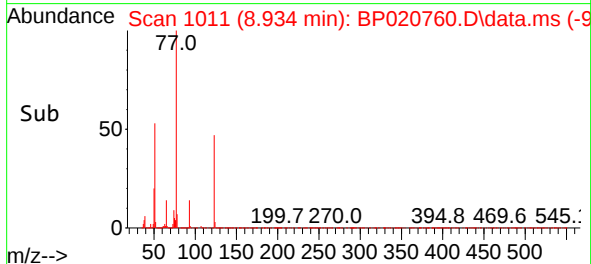
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion: 77 Resp: 696030
Ion Ratio Lower Upper
77 100
123 46.7 35.0 52.6
65 14.1 11.0 16.4

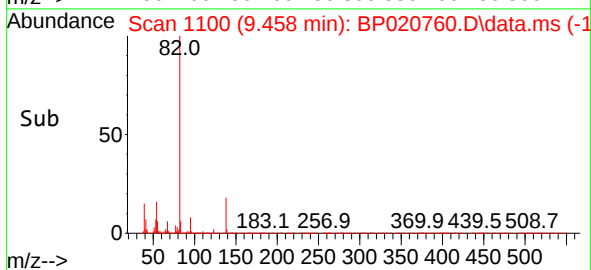
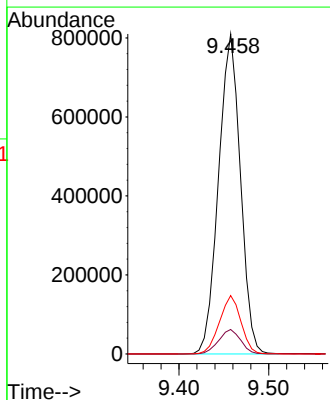
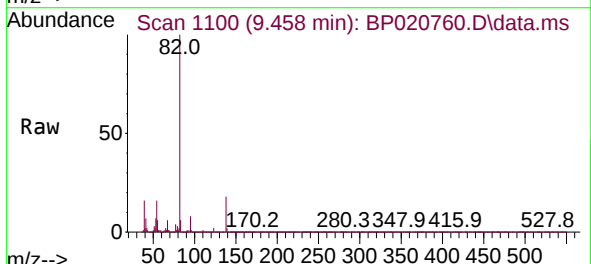
Manual Integrations
APPROVED

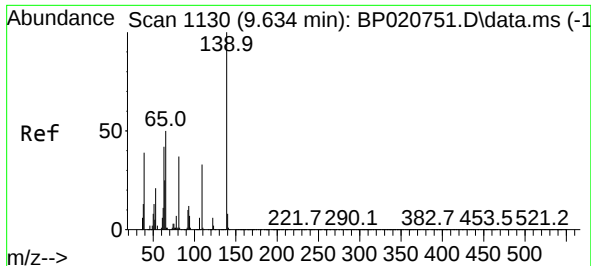
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#23
Isophorone
Concen: 41.270 ng/ul
RT: 9.458 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

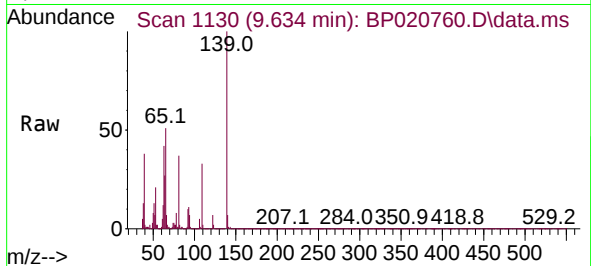
Tgt Ion: 82 Resp: 1369256
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 18.3 13.2 19.8





#25
2-Nitrophenol
Concen: 52.863 ng/ul
RT: 9.634 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

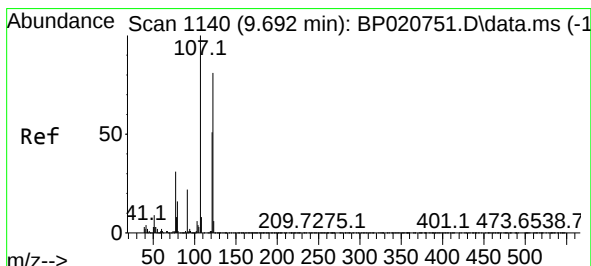
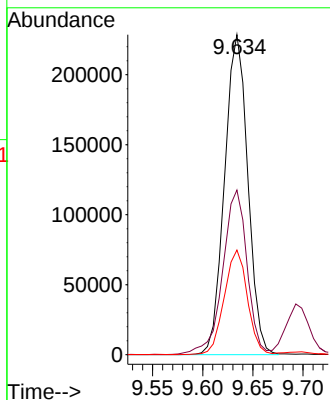
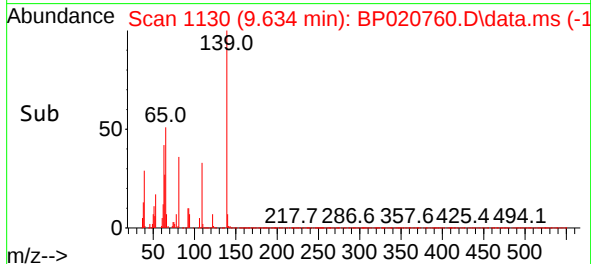
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



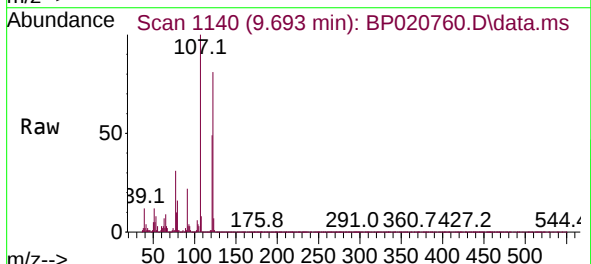
Tgt Ion:139 Resp: 369010
Ion Ratio Lower Upper
139 100
65 51.4 46.2 69.2
109 32.7 27.4 41.0

Manual Integrations
APPROVED

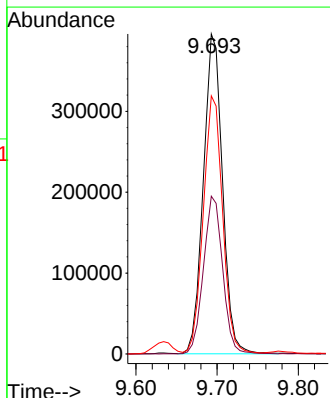
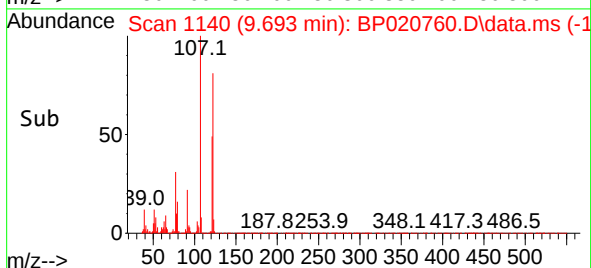
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

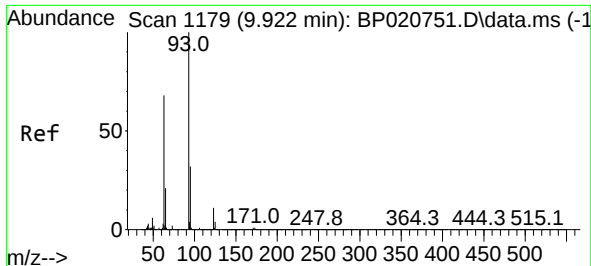


#26
2,4-Dimethylphenol
Concen: 39.887 ng/ul
RT: 9.693 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32



Tgt Ion:107 Resp: 648487
Ion Ratio Lower Upper
107 100
121 49.3 38.5 57.7
122 80.6 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 41.109 ng/ul

RT: 9.928 min Scan# 1179

Delta R.T. 0.000 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion: 93 Resp: 811374

Ion Ratio Lower Upper

93 100

95 32.6 25.4 38.0

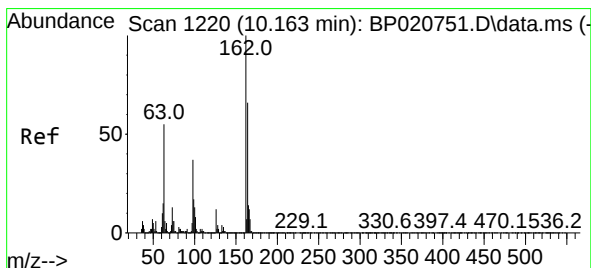
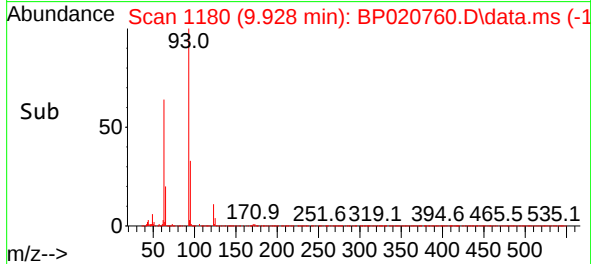
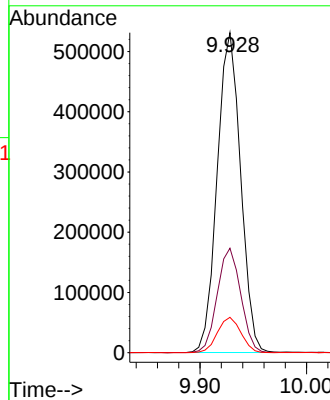
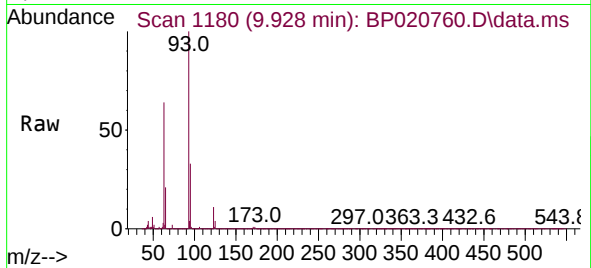
123 11.0 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024

Supervised By :mohammad ahmed 07/04/2024



#29

2,4-Dichlorophenol

Concen: 49.564 ng/ul

RT: 10.169 min Scan# 1221

Delta R.T. 0.000 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

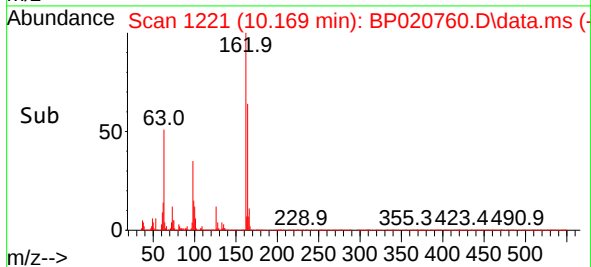
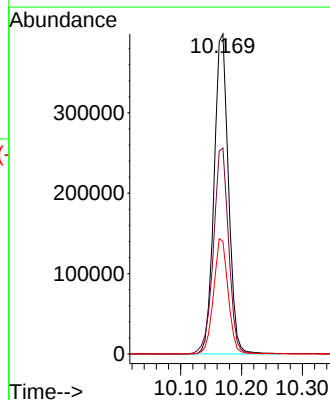
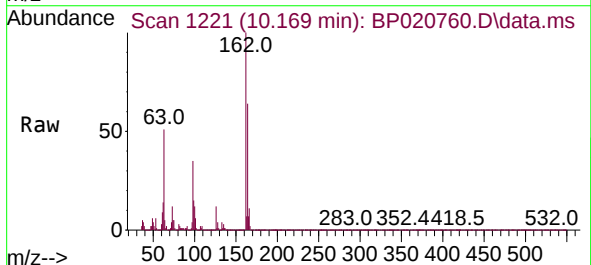
Tgt Ion:162 Resp: 653202

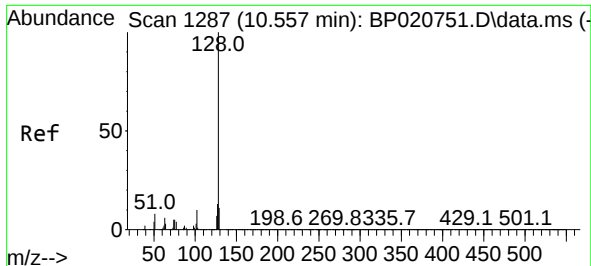
Ion Ratio Lower Upper

162 100

164 64.4 51.2 76.8

98 35.2 30.3 45.5





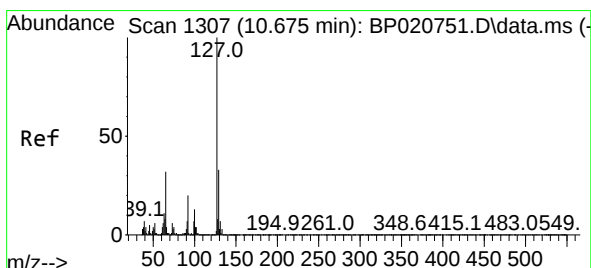
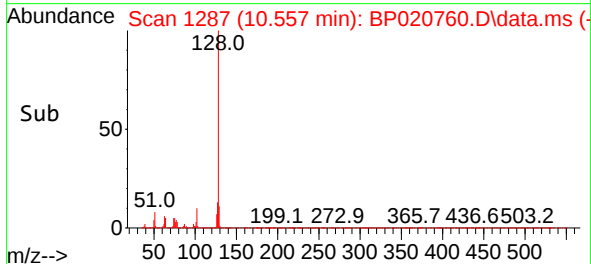
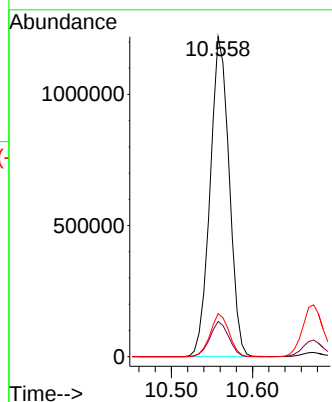
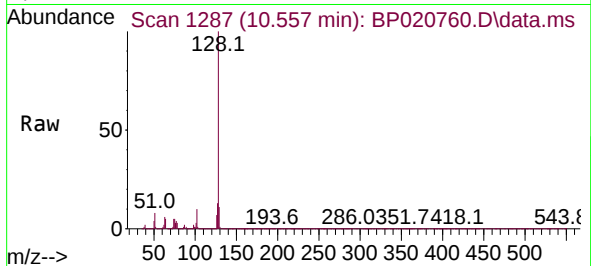
#30
Naphthalene
Concen: 42.477 ng/ul
RT: 10.557 min Scan# 1287
Delta R.T. -0.012 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Instrument :
BNA_P
ClientSampleId :
A4CX6MS

Tgt Ion:128 Resp: 198910
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.4 10.6 15.8

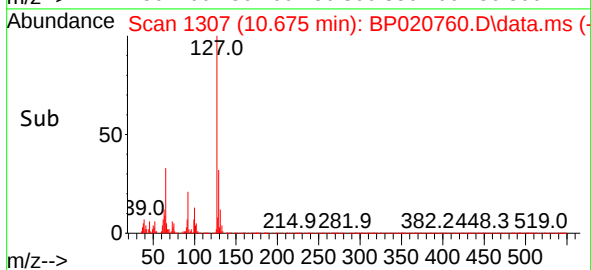
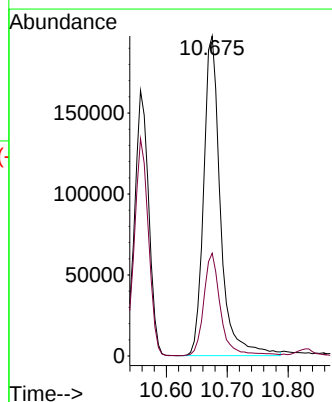
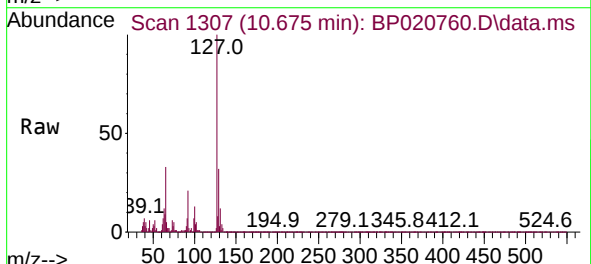
Manual Integrations
APPROVED

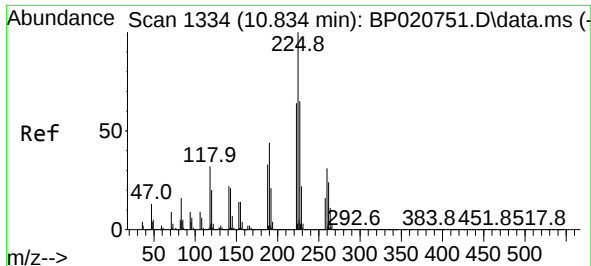
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#32
4-Chloroaniline
Concen: 21.161 ng/ul
RT: 10.675 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Tgt Ion:127 Resp: 380160
Ion Ratio Lower Upper
127 100
129 32.1 25.5 38.3





#33

Hexachlorobutadiene

Concen: 45.170 ng/ul

RT: 10.828 min Scan# 11

Delta R.T. -0.018 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:225 Resp: 445052

Ion Ratio Lower Upper

225 100

223 62.4 49.8 74.8

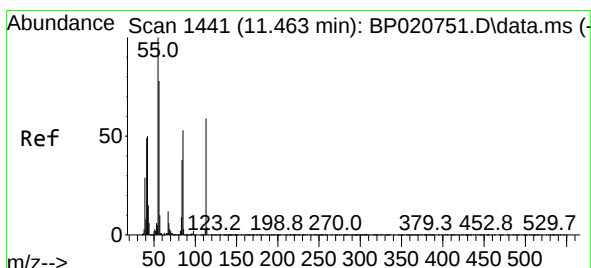
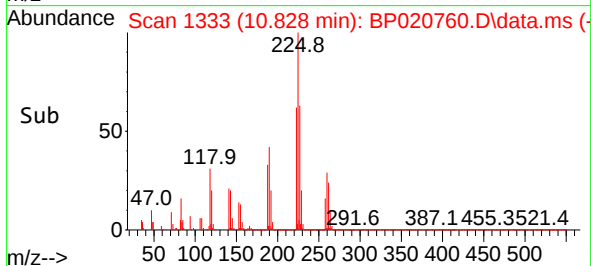
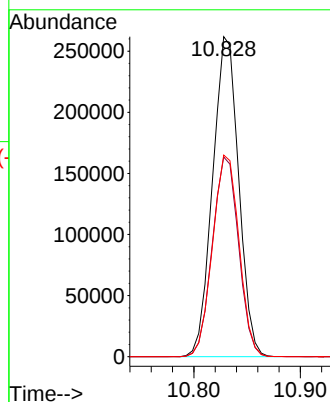
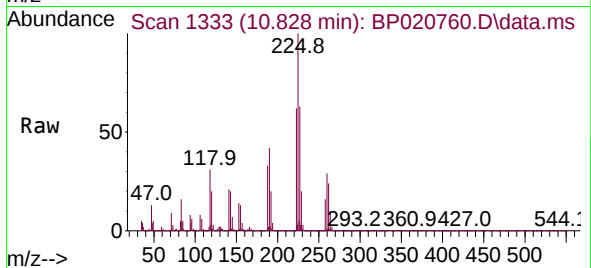
227 63.0 49.9 74.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024

Supervised By :mohammad ahmed 07/04/2024



#34

Caprolactam

Concen: 44.760 ng/ul

RT: 11.487 min Scan# 1445

Delta R.T. 0.030 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

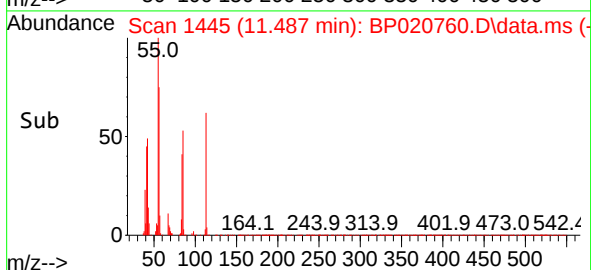
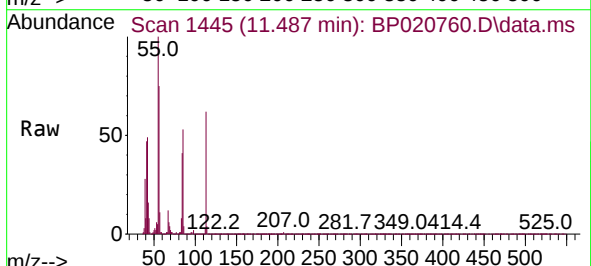
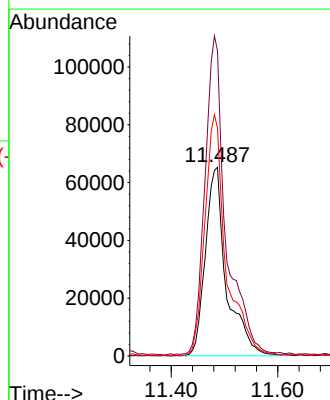
Tgt Ion:113 Resp: 179510

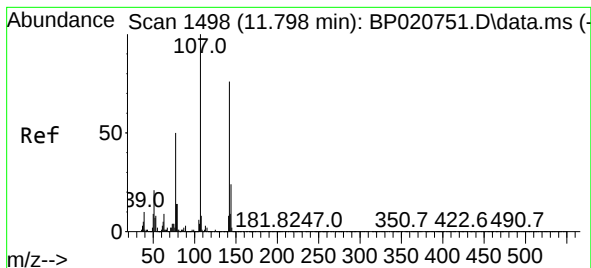
Ion Ratio Lower Upper

113 100

55 161.7 150.0 225.0

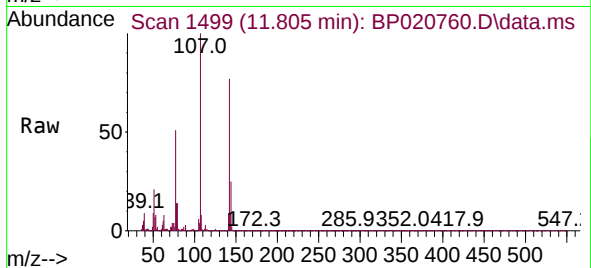
56 120.9 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 49.507 ng/ul
RT: 11.805 min Scan# 1499
Delta R.T. 0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

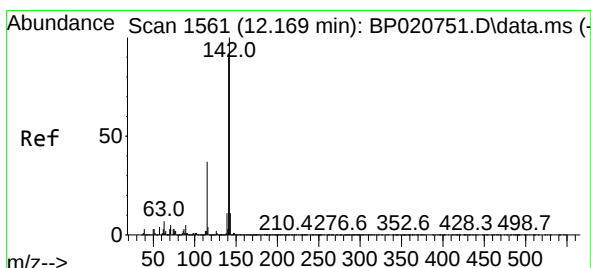
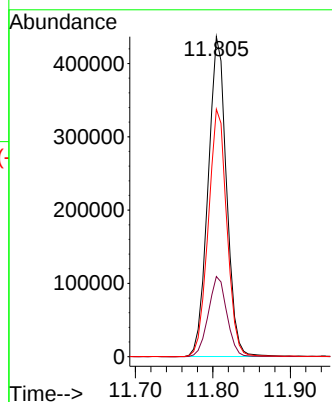
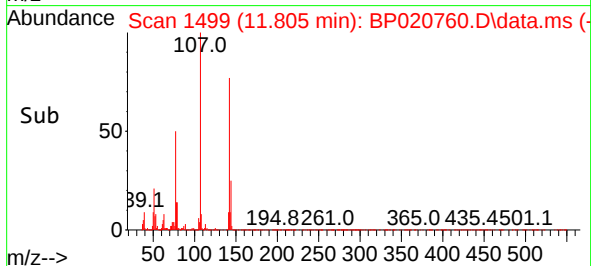
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:107 Resp: 720380
Ion Ratio Lower Upper
107 100
144 25.1 18.3 27.5
142 77.3 60.1 90.1

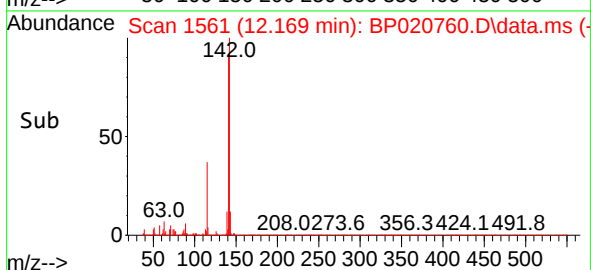
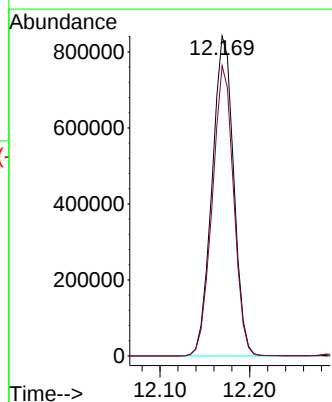
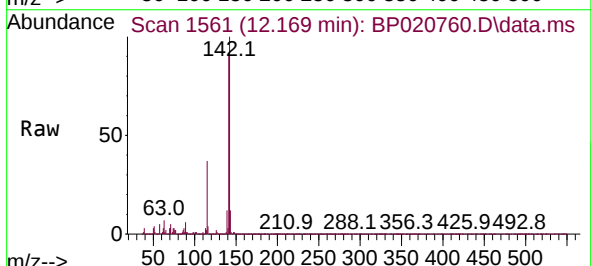
Manual Integrations
APPROVED

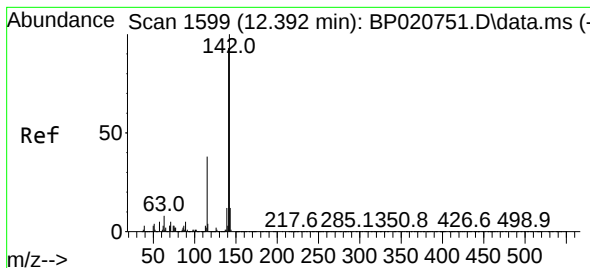
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#36
2-Methylnaphthalene
Concen: 44.825 ng/ul
RT: 12.169 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Tgt Ion:142 Resp: 1406073
Ion Ratio Lower Upper
142 100
141 90.7 71.1 106.7





#37

1-Methylnaphthalene

Concen: 45.231 ng/ul

RT: 12.387 min Scan# 1599

Delta R.T. -0.018 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:142 Resp: 145042

Ion Ratio Lower Upper

142 100

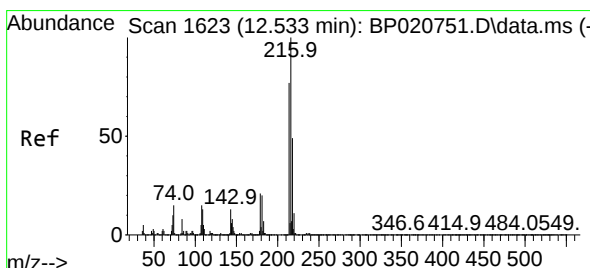
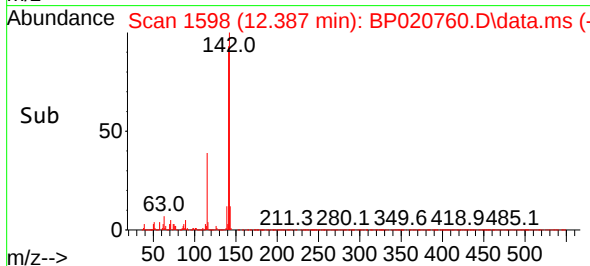
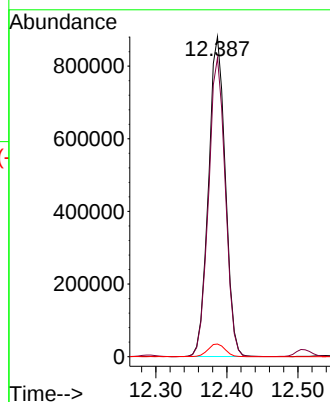
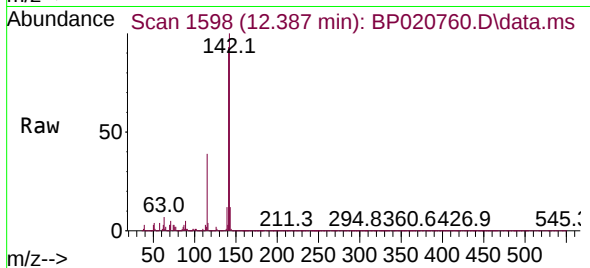
141 93.4 74.9 112.3

116 4.0 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 46.673 ng/ul

RT: 12.540 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Tgt Ion:216 Resp: 817459

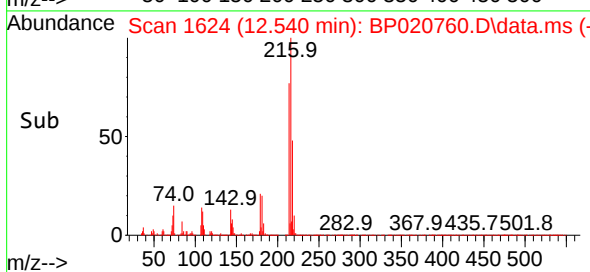
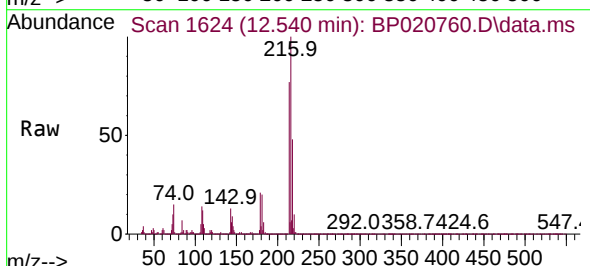
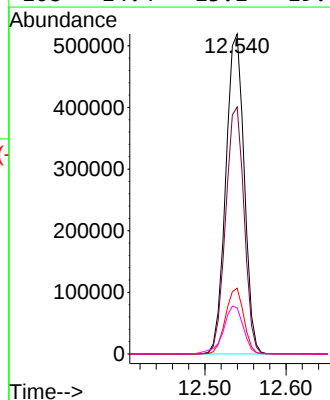
Ion Ratio Lower Upper

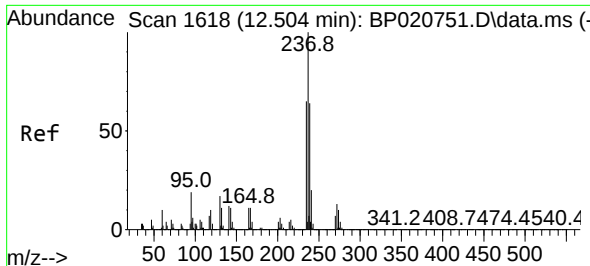
216 100

214 77.1 62.9 94.3

179 20.6 17.5 26.3

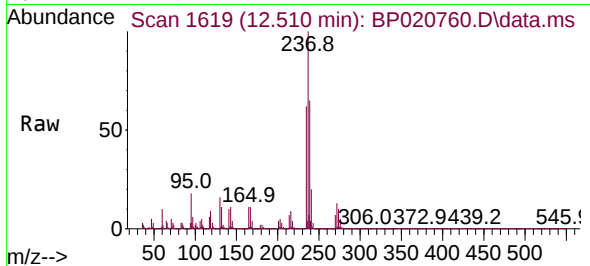
108 14.4 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 24.798 ng/ul
RT: 12.510 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

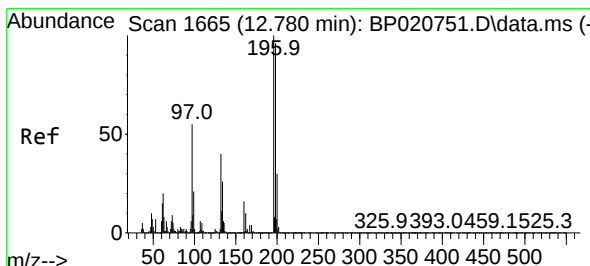
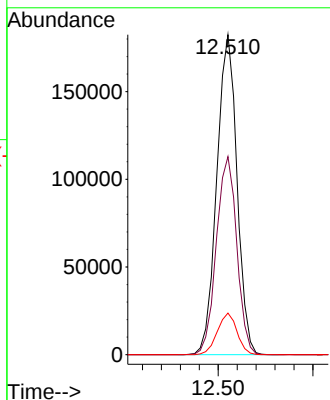
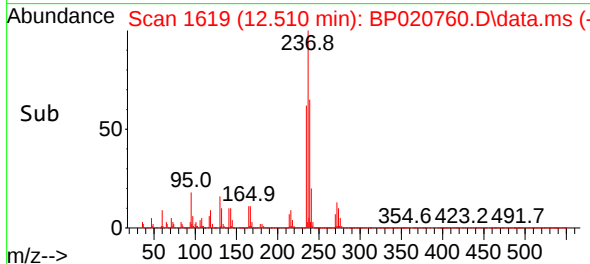
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:237 Resp: 270330
Ion Ratio Lower Upper
237 100
235 61.9 51.1 76.7
272 13.0 10.4 15.6

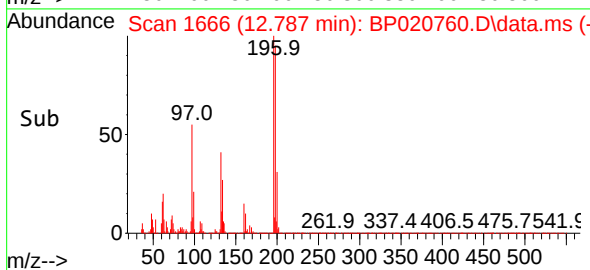
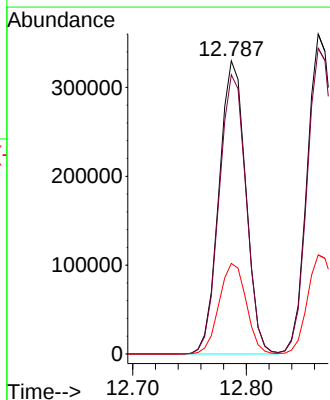
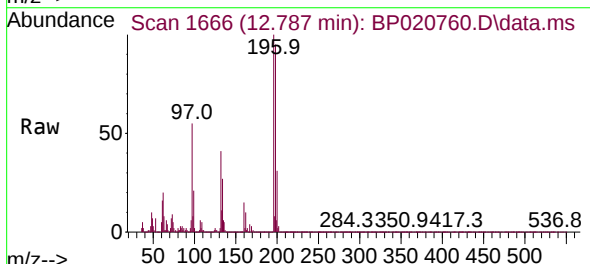
Manual Integrations
APPROVED

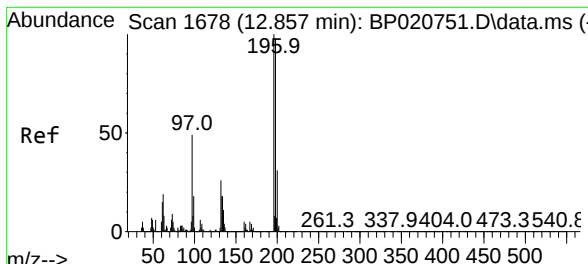
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#41
2,4,6-Trichlorophenol
Concen: 51.703 ng/ul
RT: 12.787 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Tgt Ion:196 Resp: 540208
Ion Ratio Lower Upper
196 100
198 95.2 77.0 115.4
200 30.9 25.8 38.8





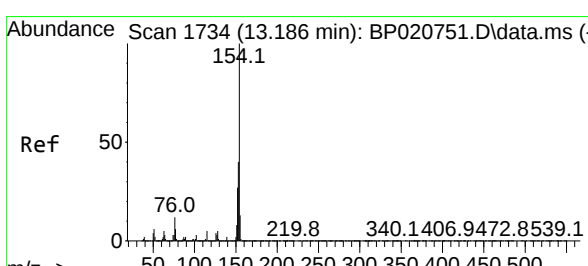
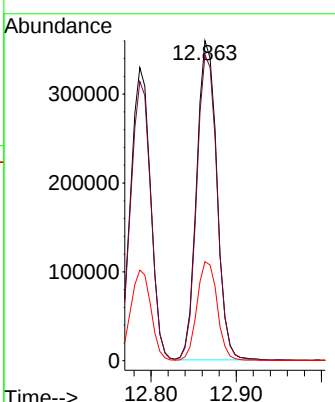
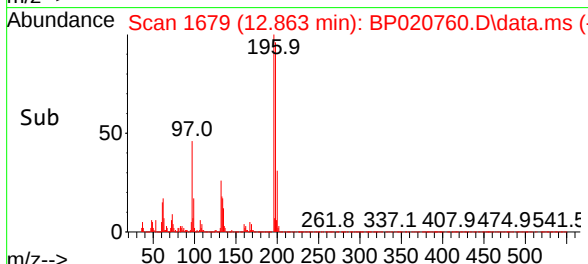
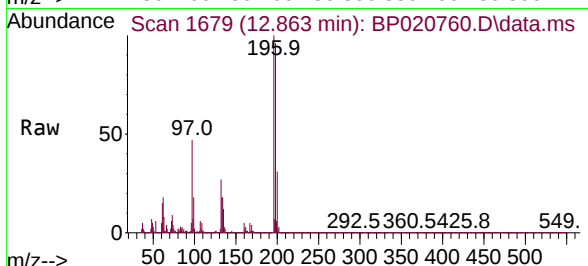
#42
 2,4,5-Trichlorophenol
 Concen: 54.586 ng/ul
 RT: 12.863 min Scan# 1679
 Delta R.T. 0.000 min
 Lab File: BP020760.D
 Acq: 02 Jul 2024 21:32

Instrument : BNA_P
 ClientSampleId : A4CX6MS

Tgt Ion:	196	Resp:	591510
Ion Ratio	Lower	Upper	
196	100		
198	95.6	79.5	119.3
200	31.0	25.7	38.5

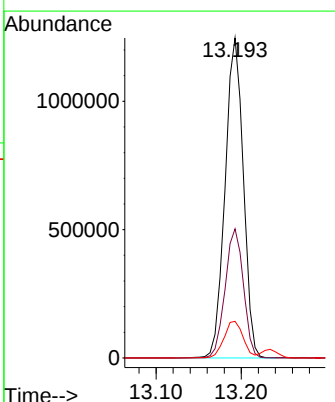
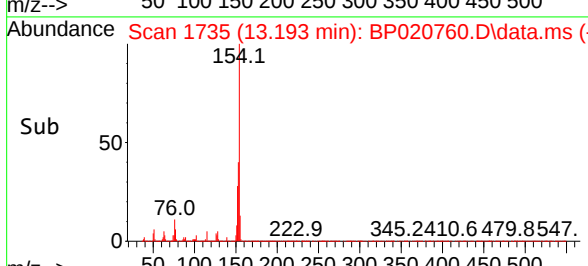
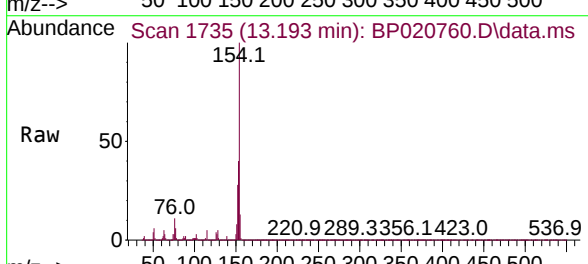
Manual Integrations
 APPROVED

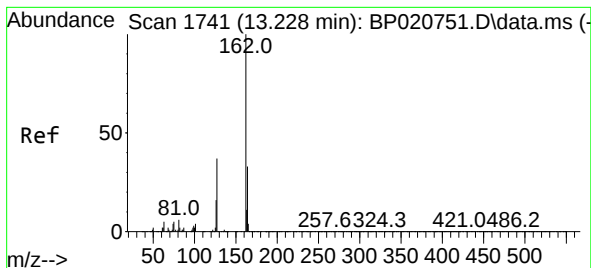
Reviewed By :Jagrut Upadhyay 07/03/2024
 Supervised By :mohammad ahmed 07/04/2024



#43
 1,1'-Biphenyl
 Concen: 45.210 ng/ul
 RT: 13.193 min Scan# 1735
 Delta R.T. 0.000 min
 Lab File: BP020760.D
 Acq: 02 Jul 2024 21:32

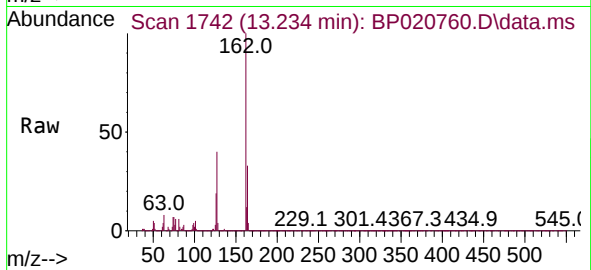
Tgt Ion:	154	Resp:	1852202
Ion Ratio	Lower	Upper	
154	100		
153	40.4	32.6	48.8
76	11.5	10.8	16.2





#44
2-Chloronaphthalene
Concen: 44.477 ng/ul
RT: 13.234 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

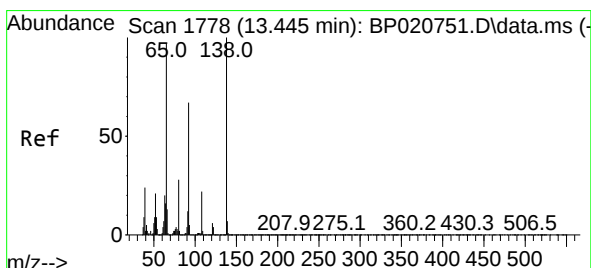
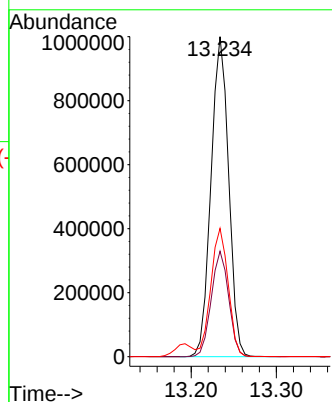
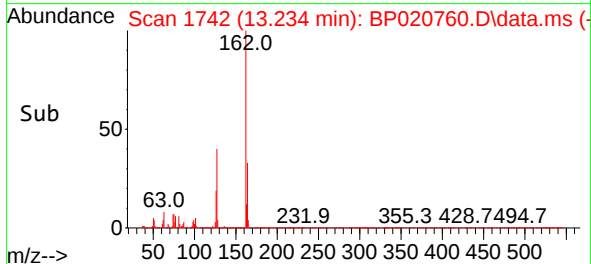
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:162 Resp: 143519
Ion Ratio Lower Upper
162 100
164 32.9 26.5 39.7
127 40.1 32.5 48.7

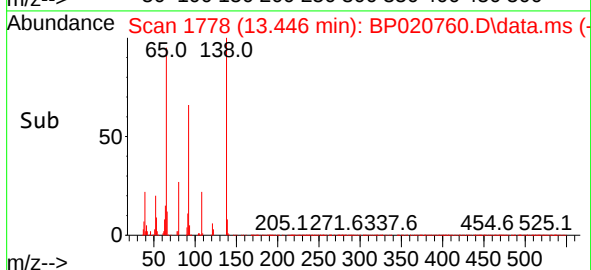
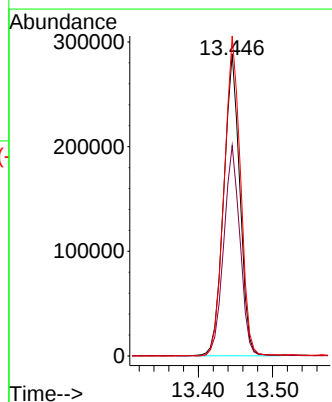
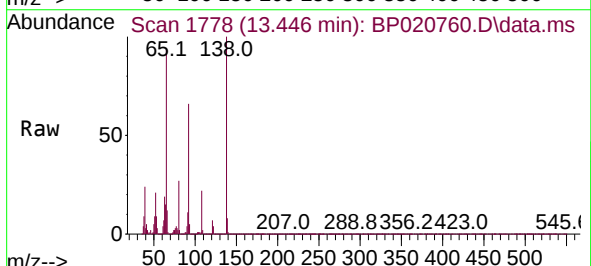
Manual Integrations
APPROVED

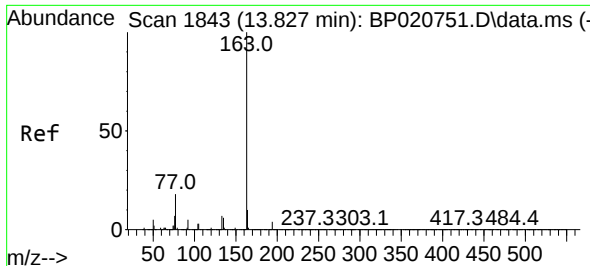
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#45
2-Nitroaniline
Concen: 53.650 ng/ul
RT: 13.446 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

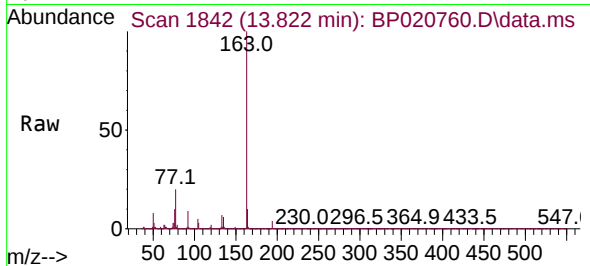
Tgt Ion: 65 Resp: 436042
Ion Ratio Lower Upper
65 100
92 69.6 53.7 80.5
138 105.8 76.4 114.6





#47
Dimethylphthalate
Concen: 47.606 ng/ul
RT: 13.822 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

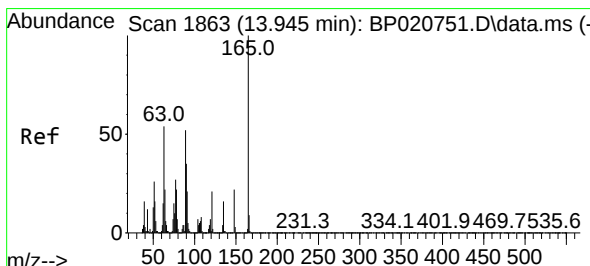
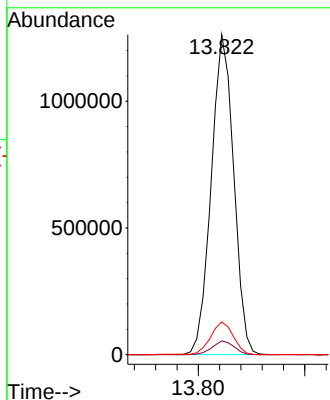
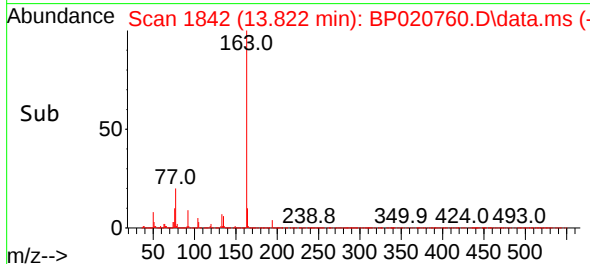
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



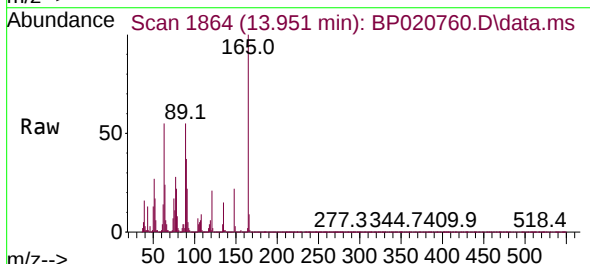
Tgt Ion:163 Resp: 184707
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 10.3 8.4 12.6

Manual Integrations
APPROVED

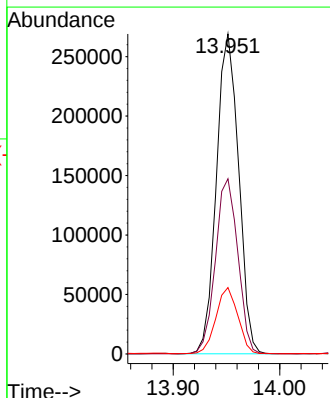
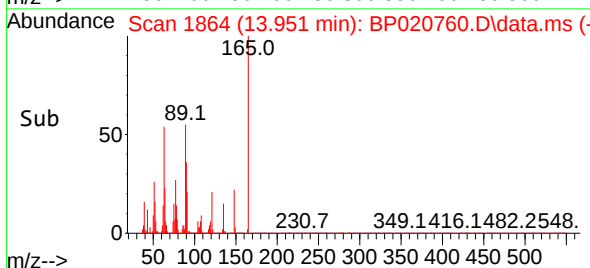
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

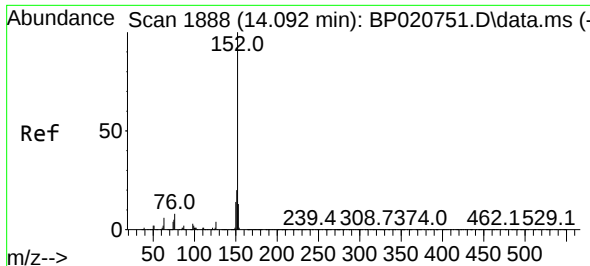


#48
2,6-Dinitrotoluene
Concen: 56.265 ng/ul
RT: 13.951 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32



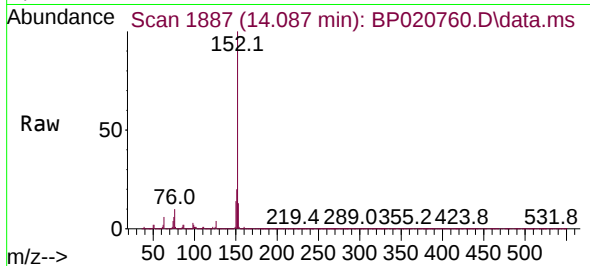
Tgt Ion:165 Resp: 389264
Ion Ratio Lower Upper
165 100
89 54.8 48.7 73.1
121 20.7 17.3 25.9





#50
Acenaphthylene
Concen: 44.412 ng/ul
RT: 14.087 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

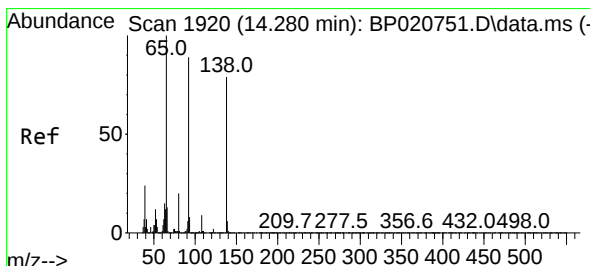
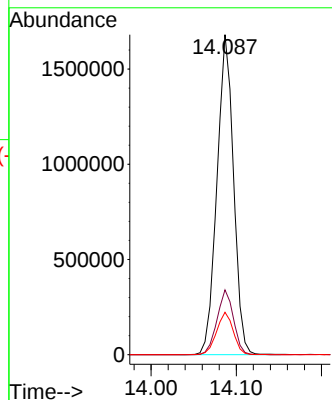
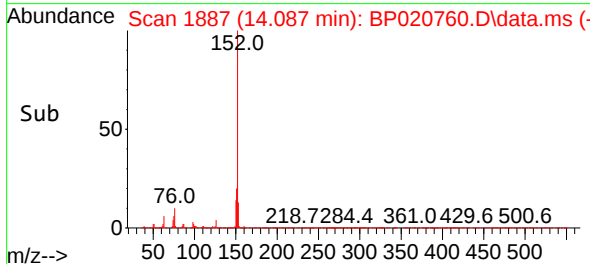
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:152 Resp: 2280079
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.2 10.8 16.2

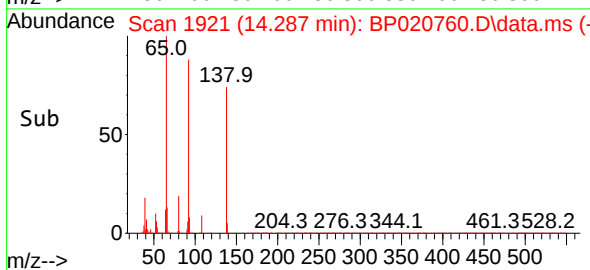
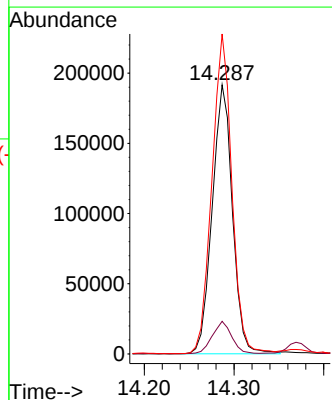
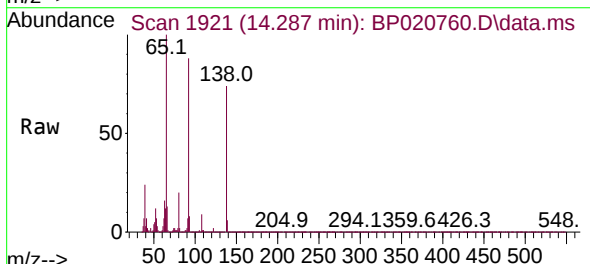
Manual Integrations
APPROVED

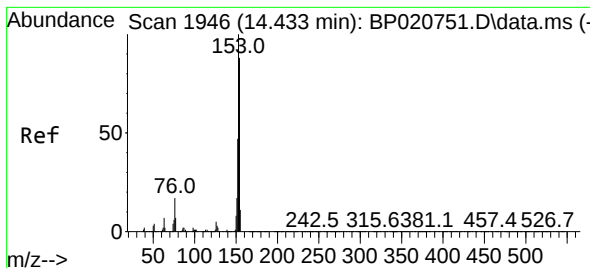
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#51
3-Nitroaniline
Concen: 46.674 ng/ul
RT: 14.287 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

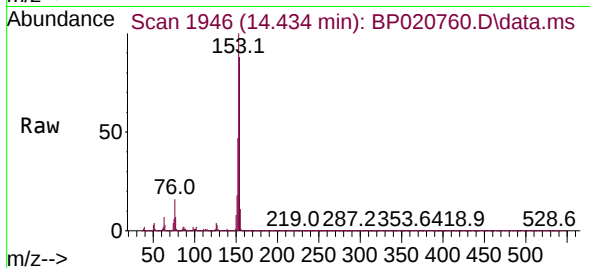
Tgt Ion:138 Resp: 300118
Ion Ratio Lower Upper
138 100
108 12.1 10.8 16.2
92 118.9 98.3 147.5





#52
Acenaphthene
Concen: 44.878 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

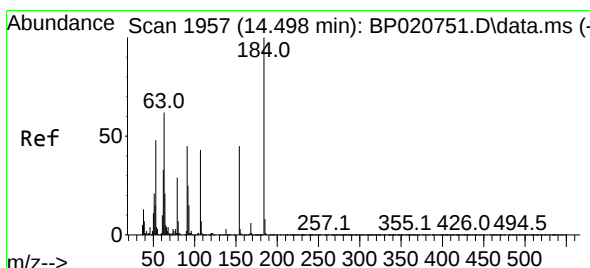
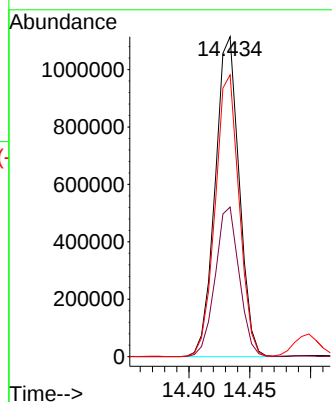
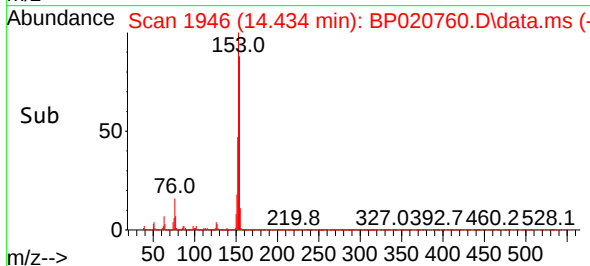
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:153 Resp: 152836
Ion Ratio Lower Upper
153 100
152 46.8 38.2 57.2
154 88.0 69.8 104.6

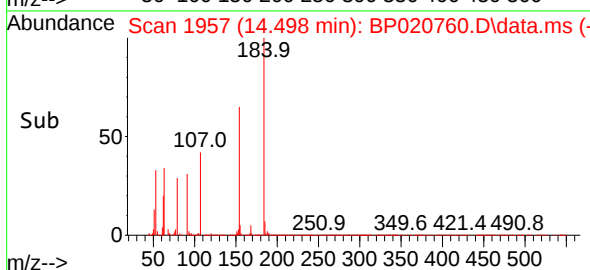
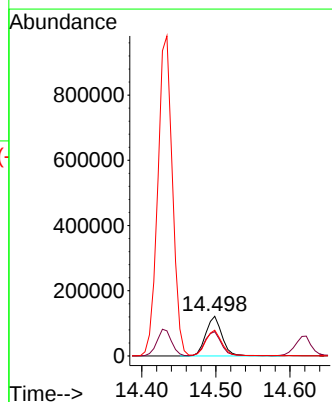
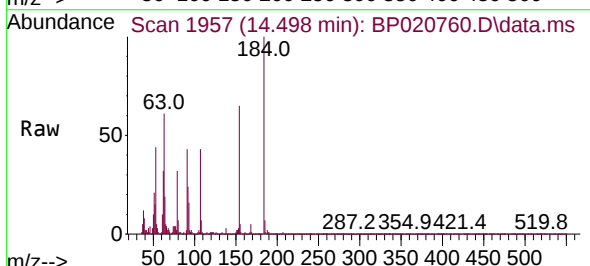
Manual Integrations
APPROVED

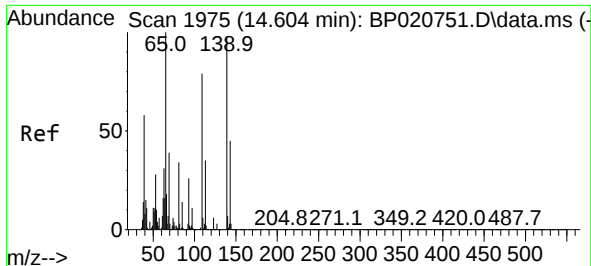
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#53
2,4-Dinitrophenol
Concen: 51.577 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

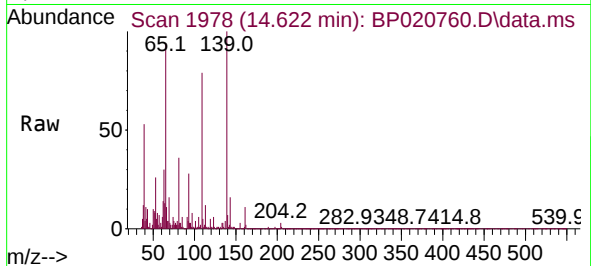
Tgt Ion:184 Resp: 185093
Ion Ratio Lower Upper
184 100
63 61.4 49.5 74.3
154 65.1 51.4 77.0





#55
4-Nitrophenol
Concen: 44.697 ng/ul
RT: 14.622 min Scan# 1975
Delta R.T. 0.018 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

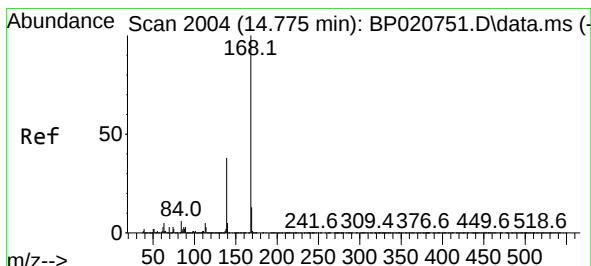
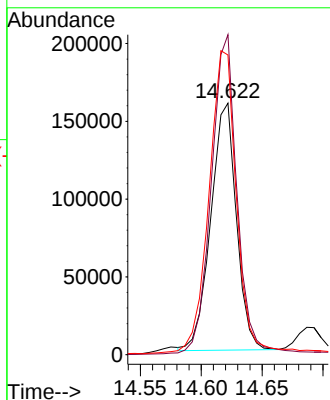
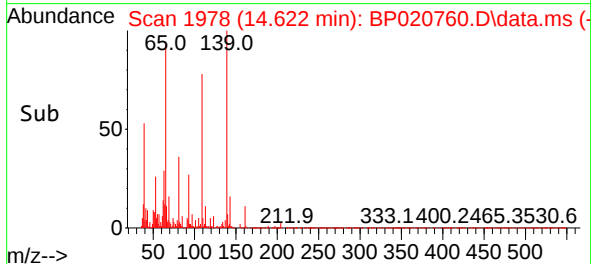
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:109 Resp: 232780
Ion Ratio Lower Upper
109 100
139 127.2 97.4 146.2
65 119.2 98.2 147.4

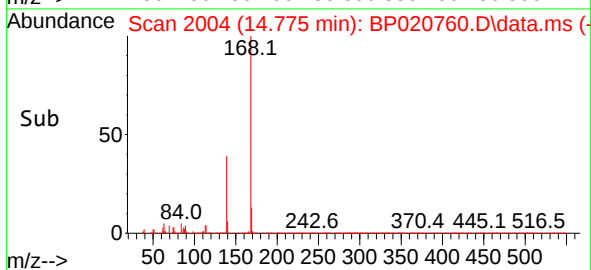
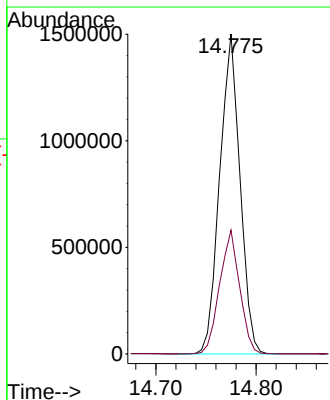
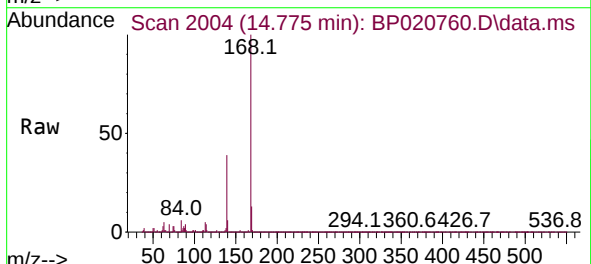
Manual Integrations
APPROVED

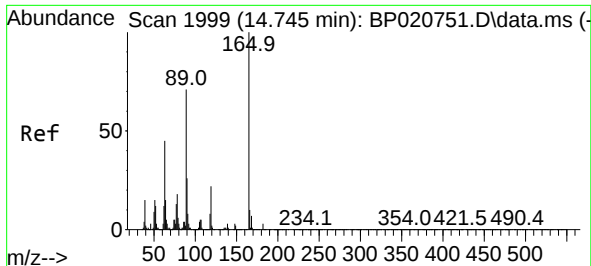
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#56
Dibenzofuran
Concen: 45.963 ng/ul
RT: 14.775 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

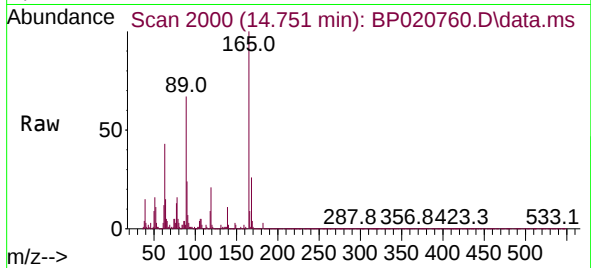
Tgt Ion:168 Resp: 2109271
Ion Ratio Lower Upper
168 100
139 38.7 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 55.905 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

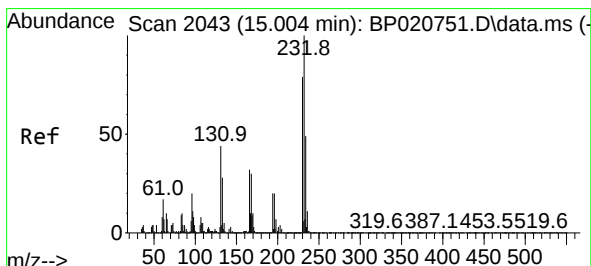
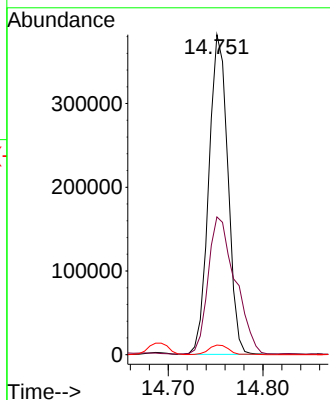
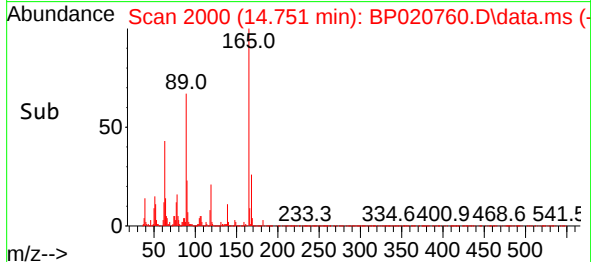
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:165 Resp: 53388
Ion Ratio Lower Upper
165 100
63 43.1 38.3 57.5
182 3.0 2.0 3.0

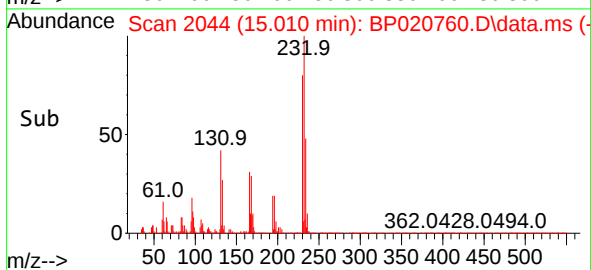
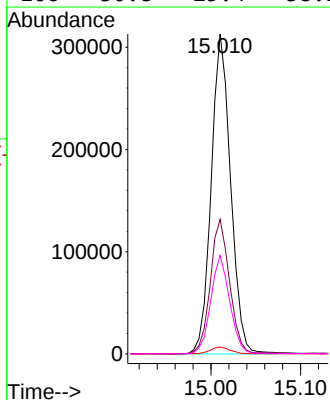
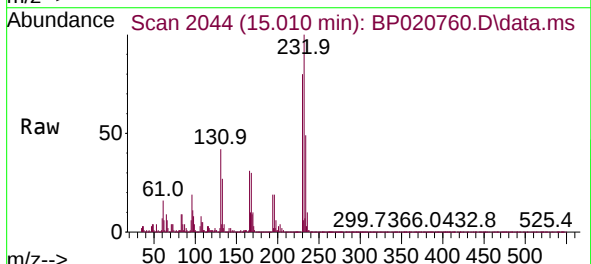
Manual Integrations
APPROVED

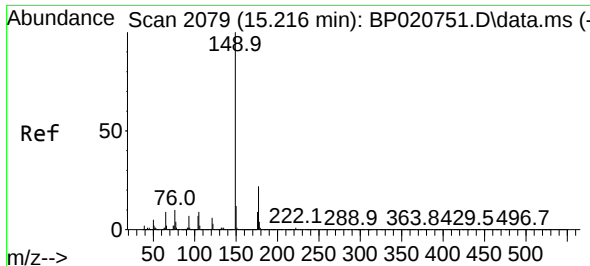
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 52.504 ng/ul
RT: 15.010 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Tgt Ion:232 Resp: 469915
Ion Ratio Lower Upper
232 100
131 42.1 37.3 55.9
130 2.1 2.2 3.2#
166 30.8 25.4 38.2





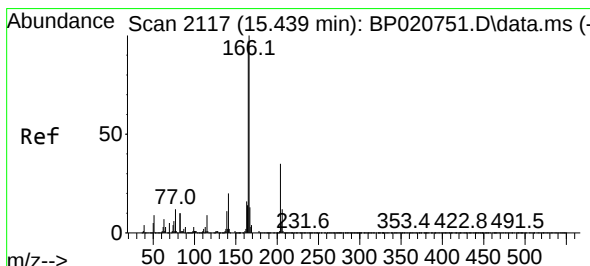
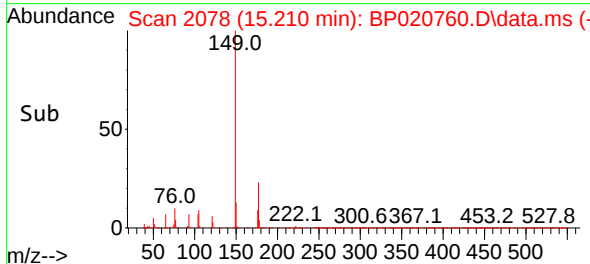
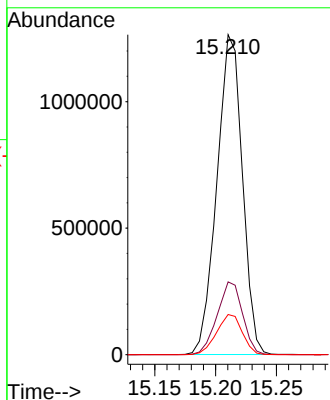
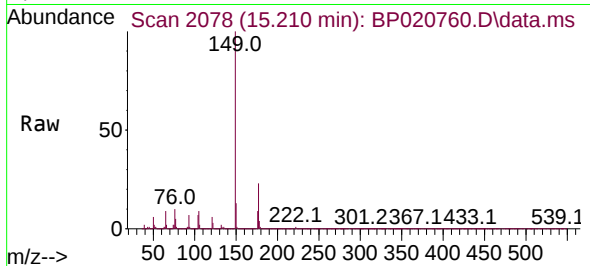
#59
Diethylphthalate
Concen: 48.145 ng/ul
RT: 15.210 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Instrument :
BNA_P
ClientSampleId :
A4CX6MS

Tgt Ion:149 Resp: 1842592
Ion Ratio Lower Upper
149 100
177 22.8 17.2 25.8
150 12.5 10.2 15.4

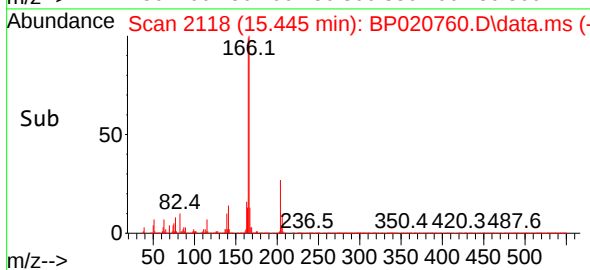
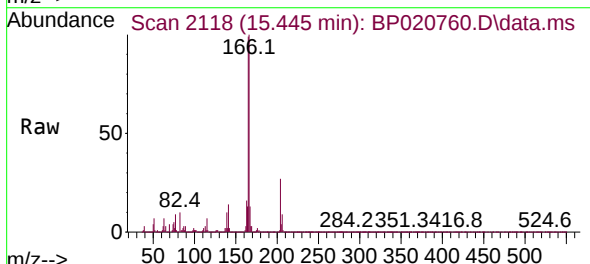
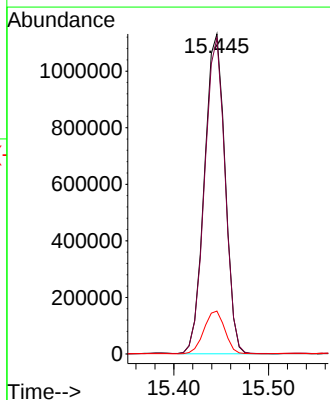
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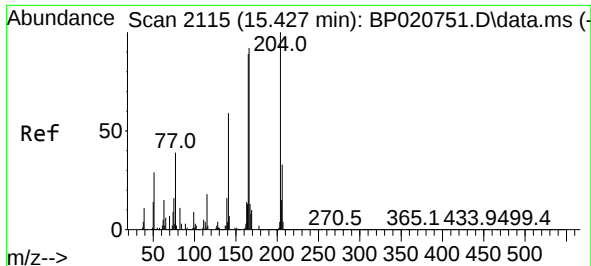
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#61
Fluorene
Concen: 46.485 ng/ul
RT: 15.445 min Scan# 2118
Delta R.T. 0.012 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Tgt Ion:166 Resp: 1713960
Ion Ratio Lower Upper
166 100
165 98.7 78.8 118.2
167 13.4 11.2 16.8





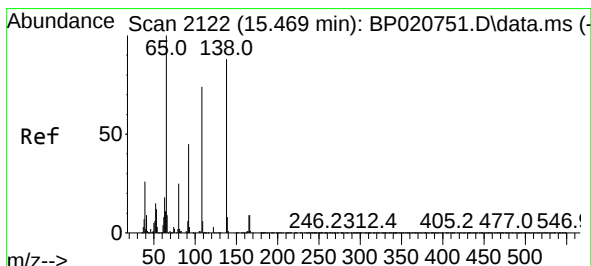
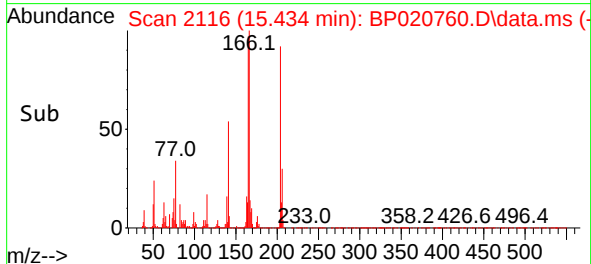
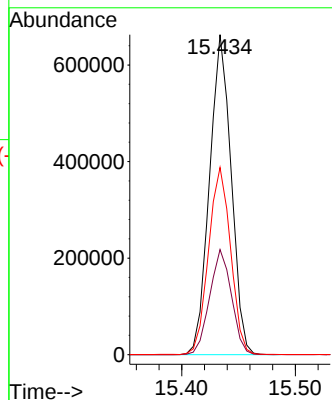
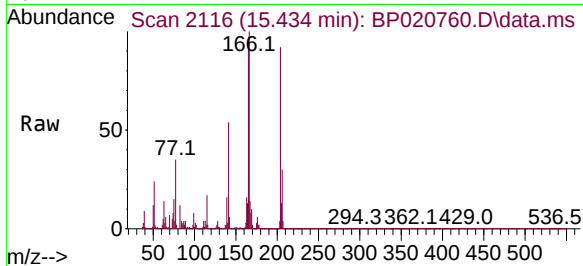
#62
4-Chlorophenyl-phenylether
Concen: 45.629 ng/ul
RT: 15.434 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Instrument :
BNA_P
ClientSampleId :
A4CX6MS

Tgt Ion:204 Resp: 877935
Ion Ratio Lower Upper
204 100
206 32.8 26.0 39.0
141 58.5 49.0 73.4

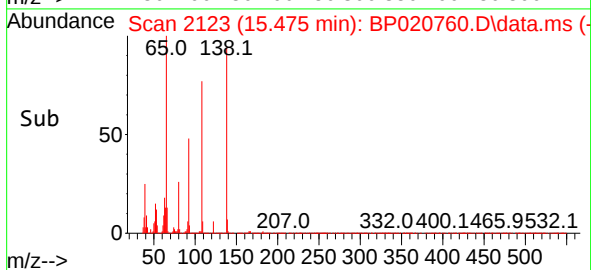
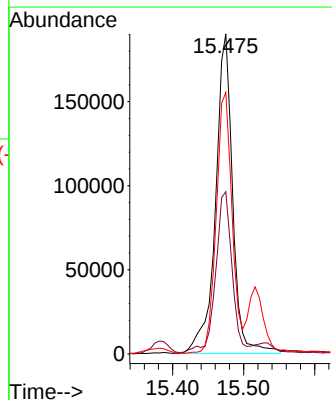
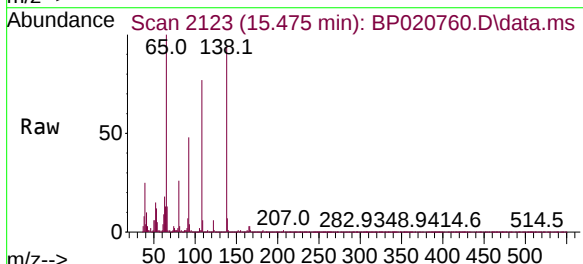
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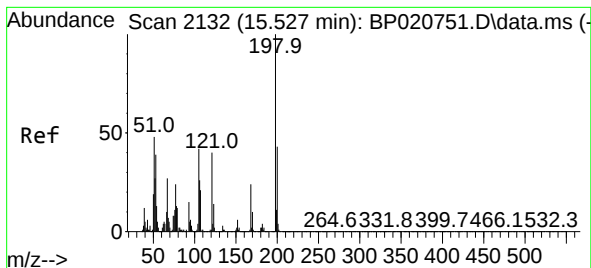
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#63
4-Nitroaniline
Concen: 52.054 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. 0.012 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Tgt Ion:138 Resp: 317663
Ion Ratio Lower Upper
138 100
92 50.7 43.7 65.5
108 81.7 73.1 109.7





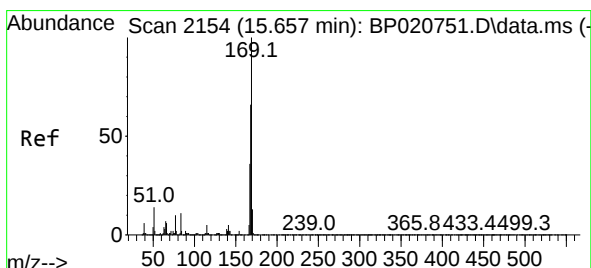
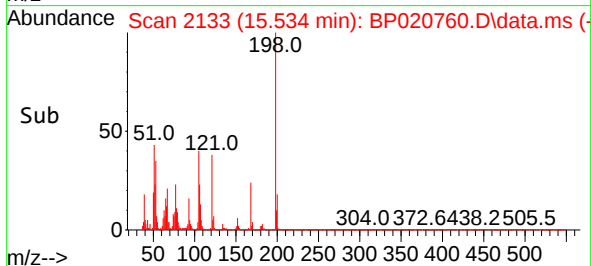
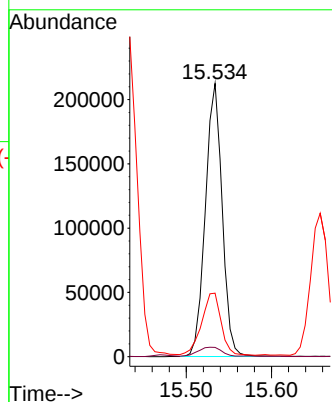
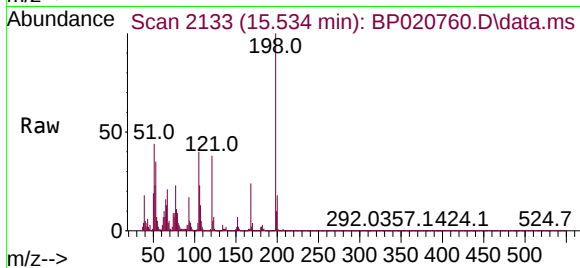
#66
4,6-Dinitro-2-methylphenol
Concen: 55.250 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.018 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Instrument :
BNA_P
ClientSampleId :
A4CX6MS

Tgt Ion:198 Resp: 291408
Ion Ratio Lower Upper
198 100
182 3.4 3.9 5.9
77 23.3 23.0 34.6

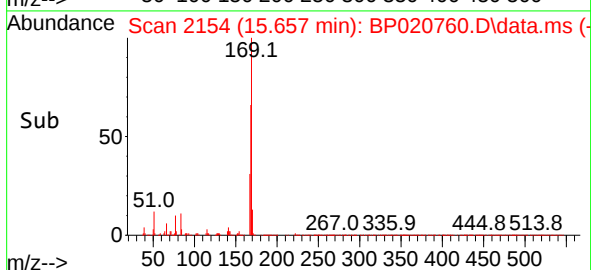
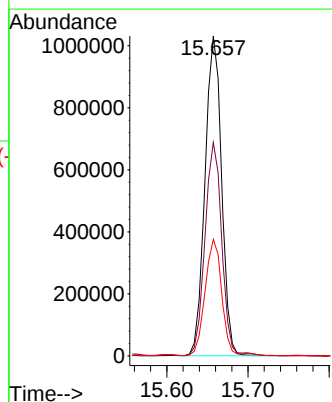
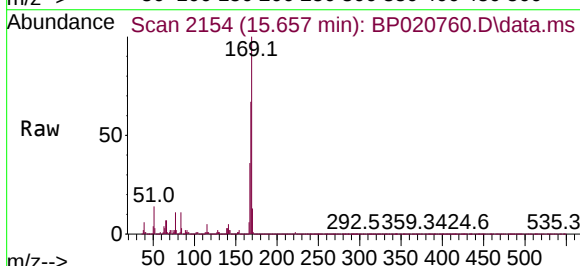
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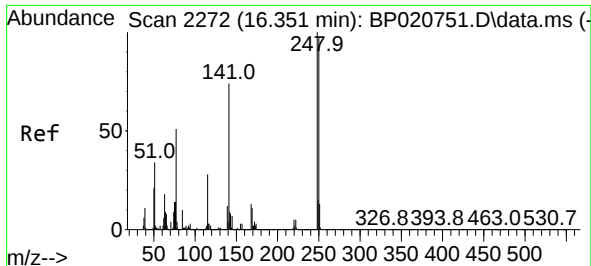
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#67
N-Nitrosodiphenylamine
Concen: 50.798 ng/ul
RT: 15.657 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

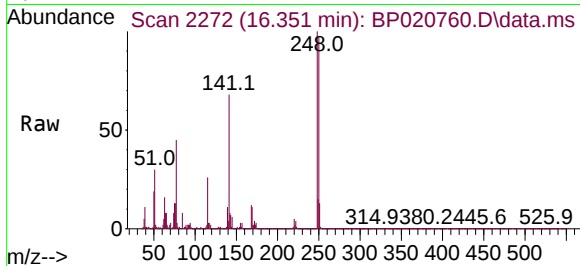
Tgt Ion:169 Resp: 1463670
Ion Ratio Lower Upper
169 100
168 66.7 52.7 79.1
167 36.5 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 51.894 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

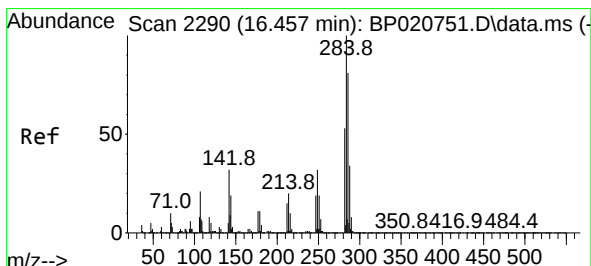
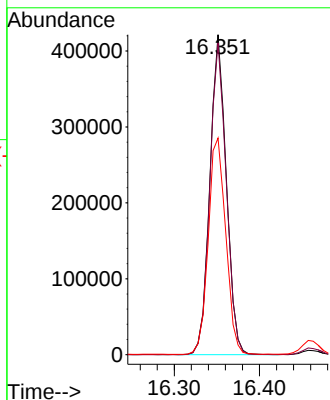
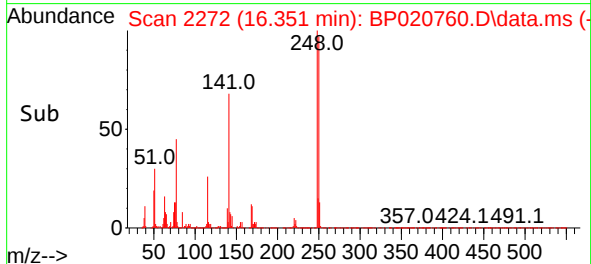
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:248 Resp: 56554
Ion Ratio Lower Upper
248 100
250 97.4 78.4 117.6
141 67.7 63.0 94.4

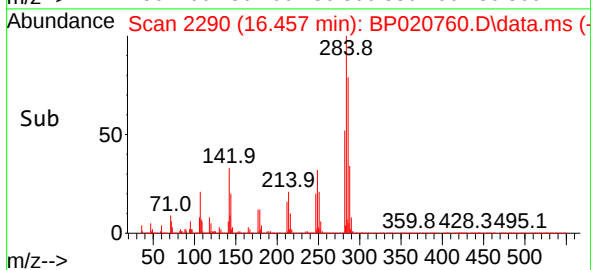
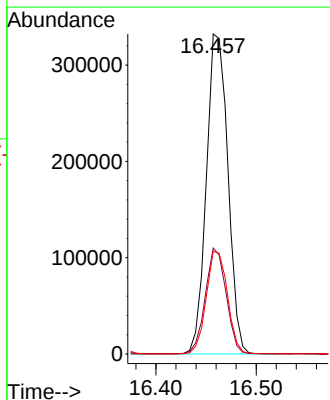
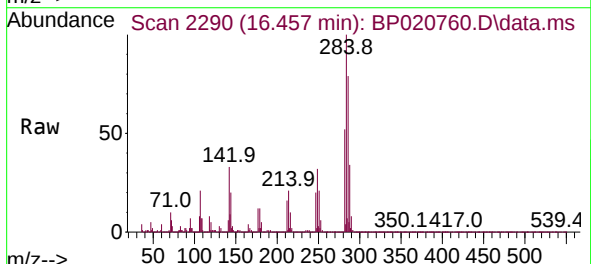
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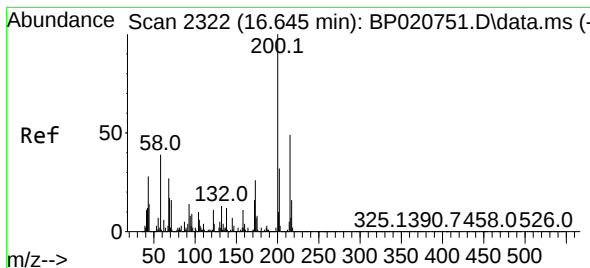
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#69
Hexachlorobenzene
Concen: 40.627 ng/ul
RT: 16.457 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Tgt Ion:284 Resp: 495631
Ion Ratio Lower Upper
284 100
142 33.1 29.6 44.4
249 32.1 26.5 39.7





#70

Atrazine

Concen: 36.116 ng/ul

RT: 16.640 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Instrument :

BNA_P

ClientSampleId :

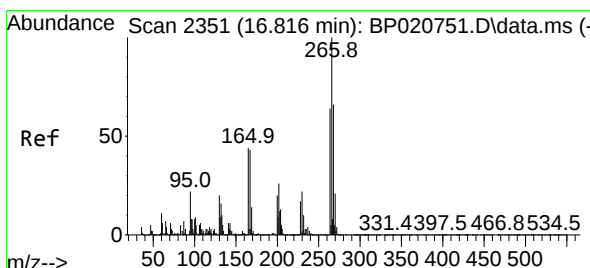
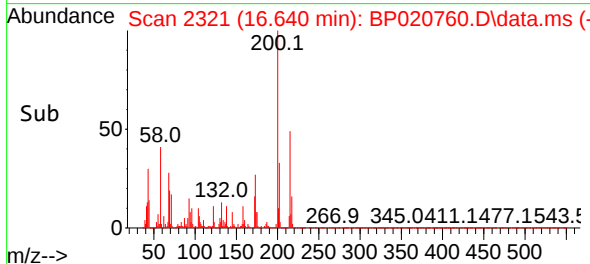
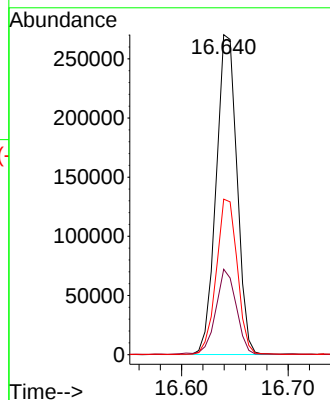
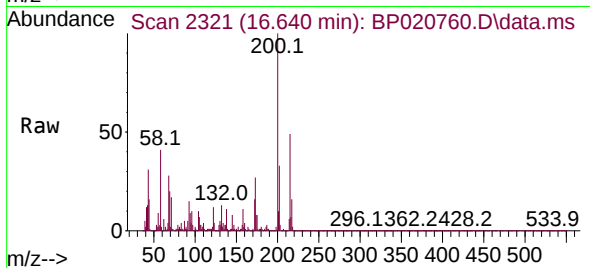
A4CX6MS

Tgt Ion:200 Resp: 366864
Ion Ratio Lower Upper
200 100
173 26.7 21.2 31.8
215 48.6 39.0 58.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#71

Pentachlorophenol

Concen: 48.463 ng/ul

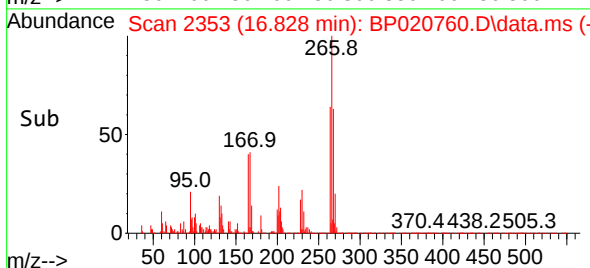
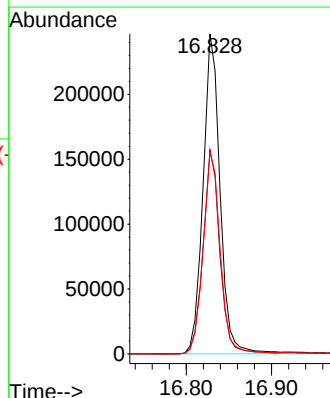
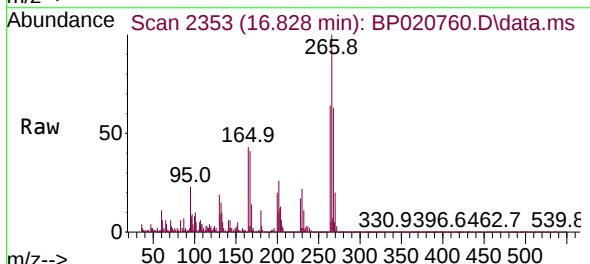
RT: 16.828 min Scan# 2353

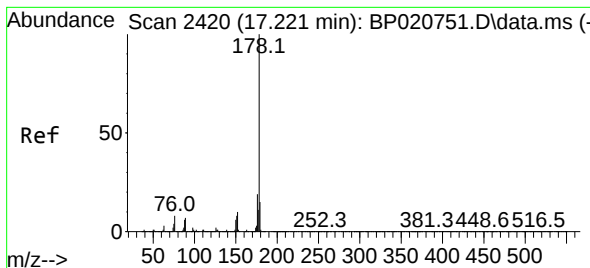
Delta R.T. 0.006 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Tgt Ion:266 Resp: 340383
Ion Ratio Lower Upper
266 100
264 63.8 48.1 72.1
268 63.3 49.8 74.8





#72

Phenanthrene

Concen: 68.979 ng/u1

RT: 17.234 min Scan# 2422

Delta R.T. 0.006 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:178 Resp: 352917

Ion Ratio Lower Upper

178 100

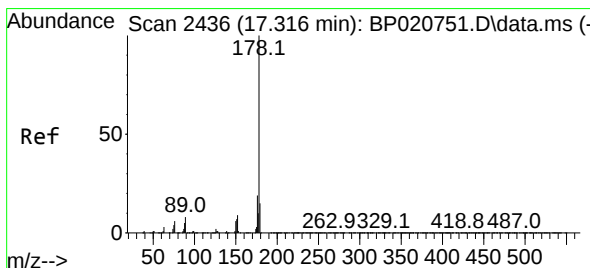
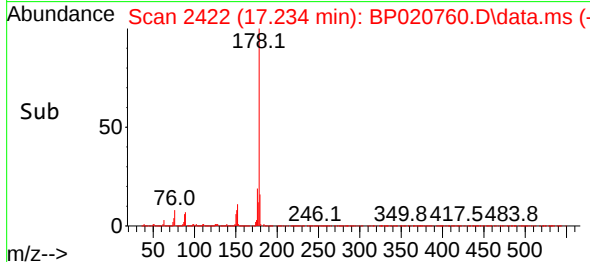
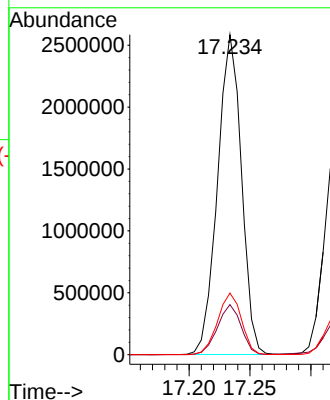
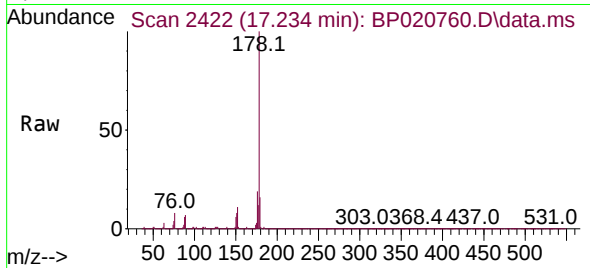
179 15.7 12.4 18.6

176 19.3 15.4 23.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#74

Anthracene

Concen: 48.392 ng/u1

RT: 17.322 min Scan# 2437

Delta R.T. 0.006 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

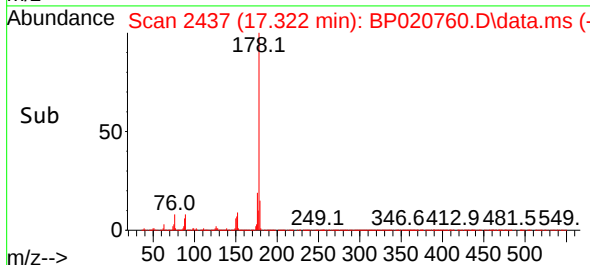
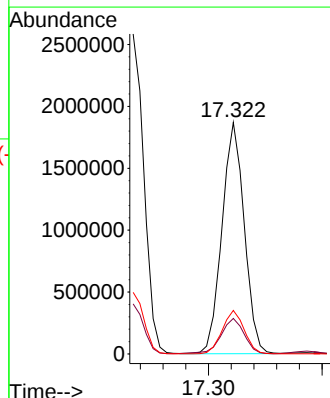
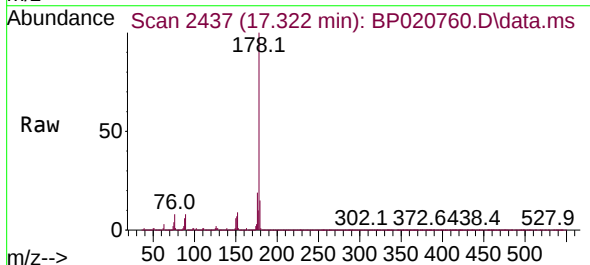
Tgt Ion:178 Resp: 2546779

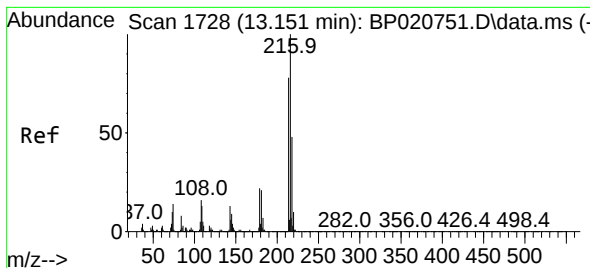
Ion Ratio Lower Upper

178 100

179 15.4 12.1 18.1

176 18.8 15.0 22.4





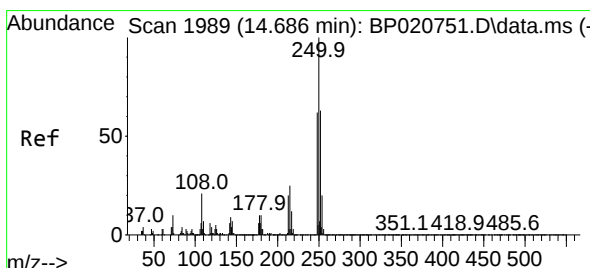
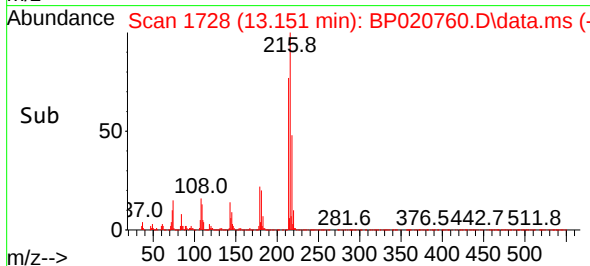
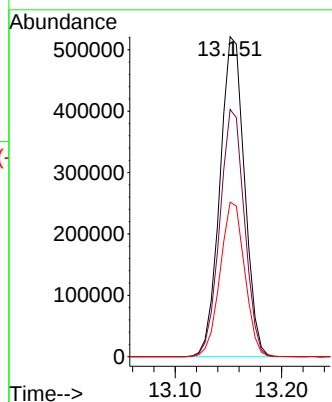
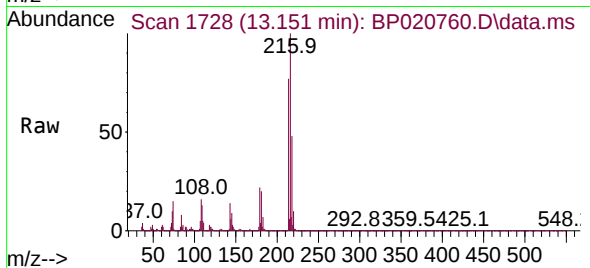
#75
1,2,3,4-Tetrachlorobenzene
Concen: 52.649 ng/uL
RT: 13.151 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Instrument :
BNA_P
ClientSampleId :
A4CX6MS

Tgt Ion:216 Resp: 835004
Ion Ratio Lower Upper
216 100
214 77.3 61.1 91.7
218 48.3 38.0 57.0

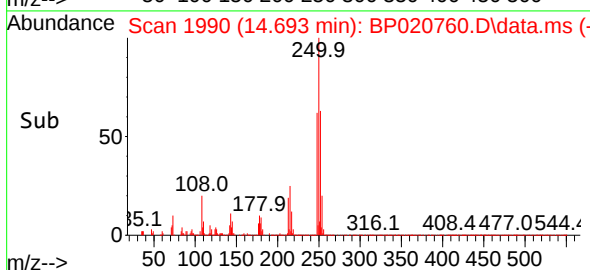
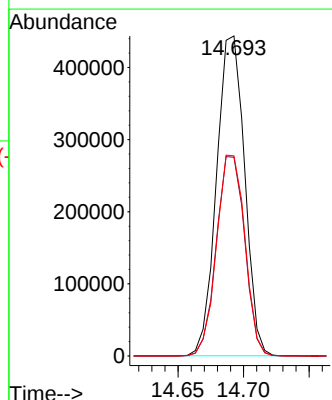
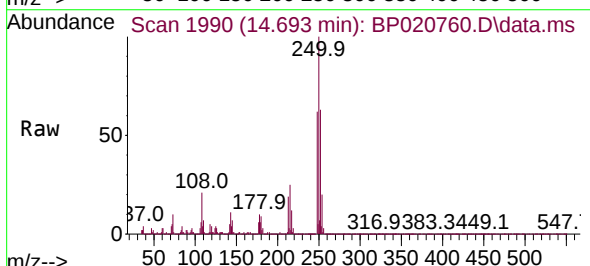
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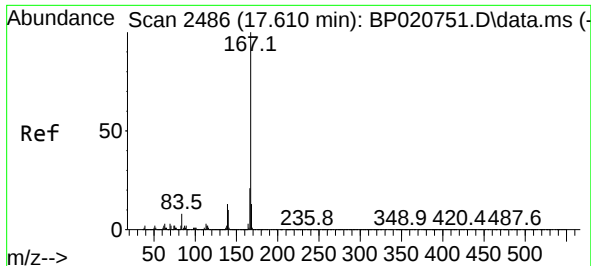
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#76
Pentachlorobenzene
Concen: 43.677 ng/uL
RT: 14.693 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

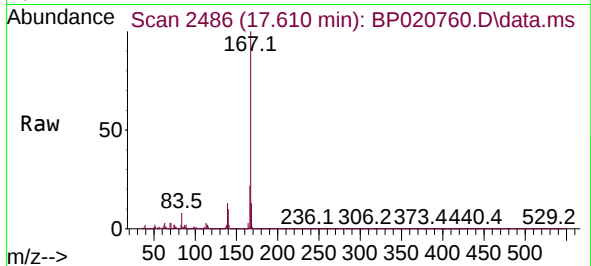
Tgt Ion:250 Resp: 660218
Ion Ratio Lower Upper
250 100
248 62.1 50.6 75.8
252 62.5 51.8 77.8





#77
 Carbazole
 Concen: 44.584 ng/ul
 RT: 17.610 min Scan# 2486
 Delta R.T. 0.006 min
 Lab File: BP020760.D
 Acq: 02 Jul 2024 21:32

Instrument :
 BNA_P
 ClientSampleId :
 A4CX6MS

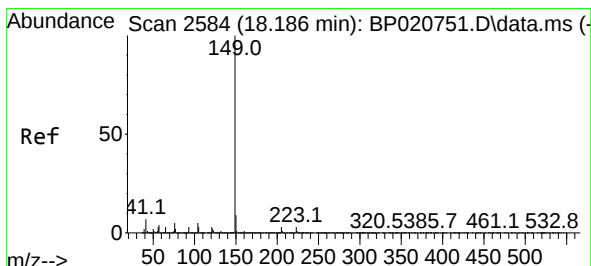
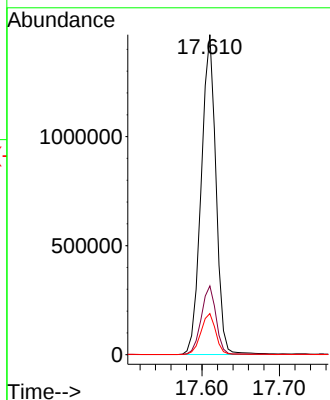
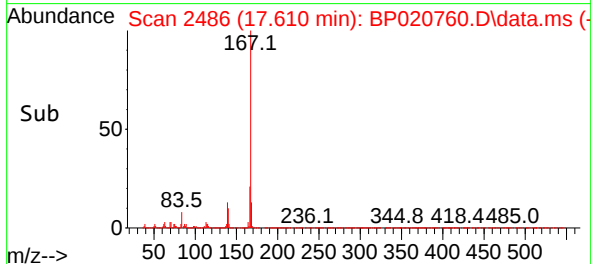


Tgt Ion:167 Resp: 193644

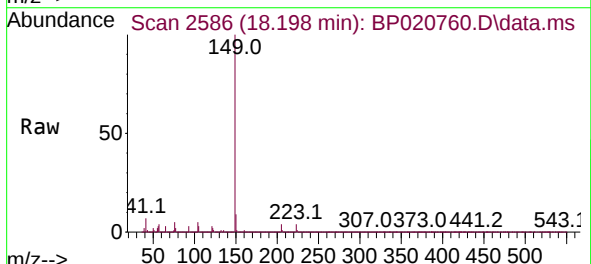
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.9	10.6	16.0

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Reviewed By :Jagrut Upadhyay 07/03/2024
 Supervised By :mohammad ahmed 07/04/2024

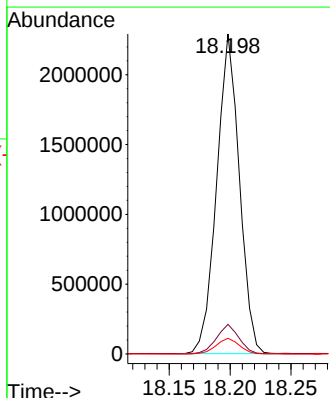
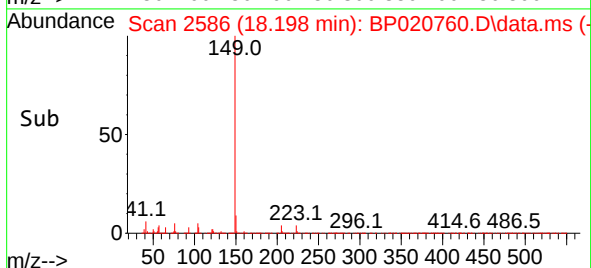


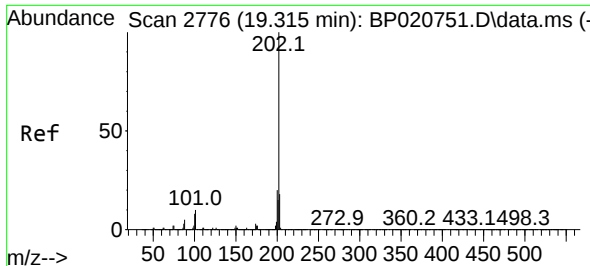
#78
 Di-n-butylphthalate
 Concen: 52.611 ng/ul
 RT: 18.198 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BP020760.D
 Acq: 02 Jul 2024 21:32



Tgt Ion:149 Resp: 2967935

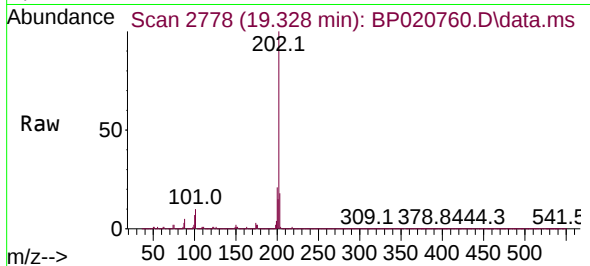
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	4.9	4.1	6.1





#80
Fluoranthene
Concen: 92.157 ng/u1
RT: 19.328 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

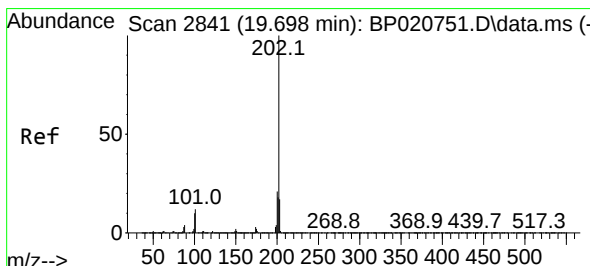
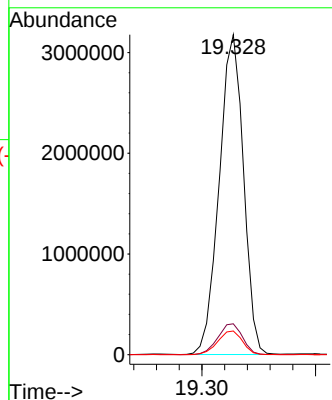
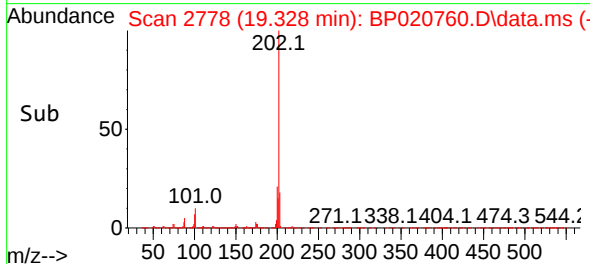
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:202 Resp: 4716630
Ion Ratio Lower Upper
202 100
101 9.6 8.2 12.4
100 7.4 6.6 10.0

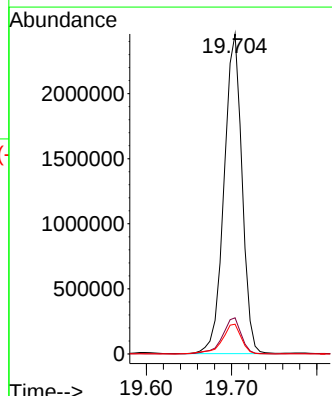
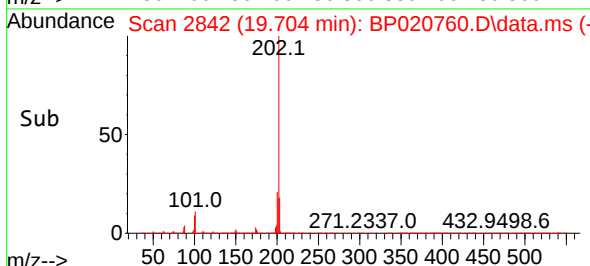
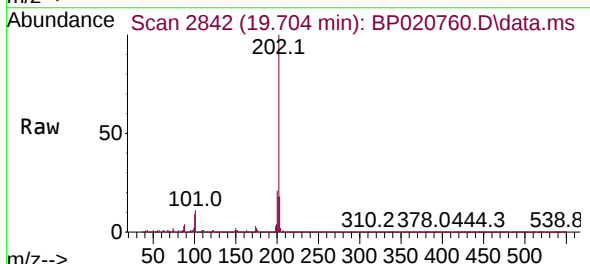
Manual Integrations
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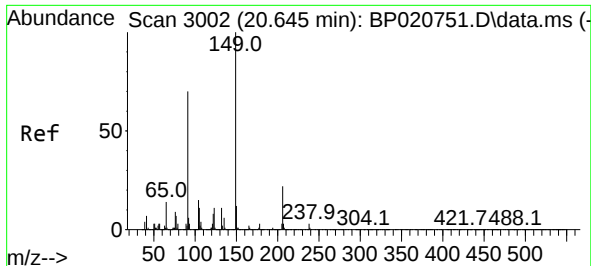
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#82
Pyrene
Concen: 68.598 ng/u1
RT: 19.704 min Scan# 2842
Delta R.T. 0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

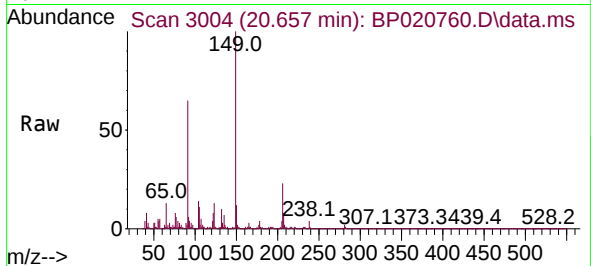
Tgt Ion:202 Resp: 3600673
Ion Ratio Lower Upper
202 100
101 11.3 9.8 14.8
100 9.3 7.9 11.9





#83
Butylbenzylphthalate
Concen: 53.868 ng/ul
RT: 20.657 min Scan# 3002
Delta R.T. -0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

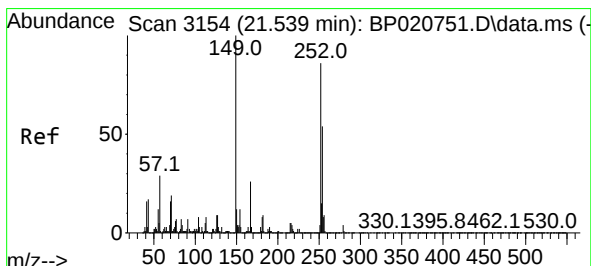
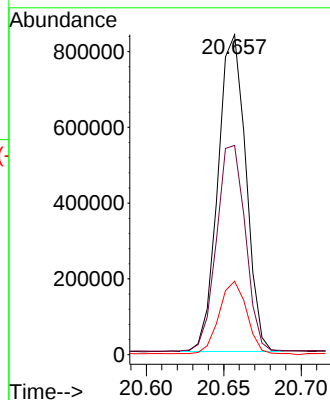
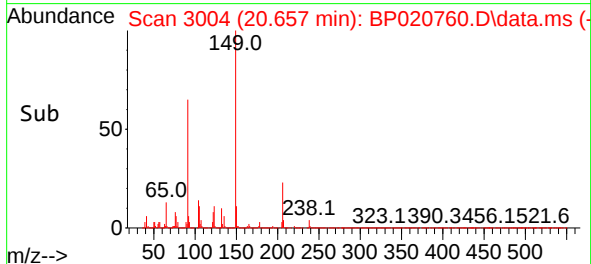
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:149 Resp: 1049900
Ion Ratio Lower Upper
149 100
91 65.4 58.0 87.0
206 22.9 17.3 25.9

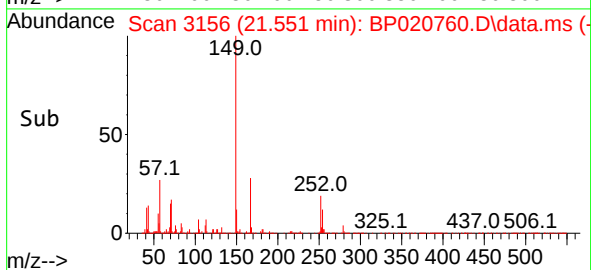
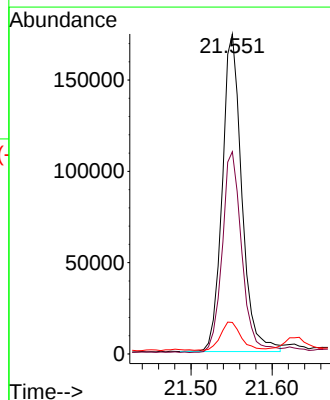
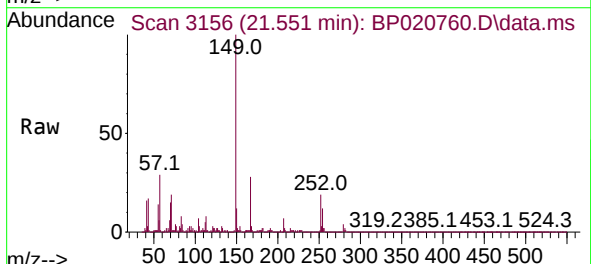
Manual Integrations
APPROVED

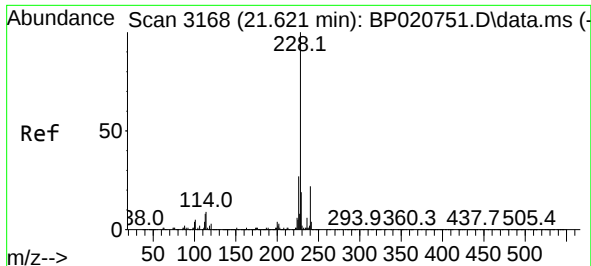
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#84
3,3'-Dichlorobenzidine
Concen: 18.903 ng/ul
RT: 21.551 min Scan# 3156
Delta R.T. 0.000 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

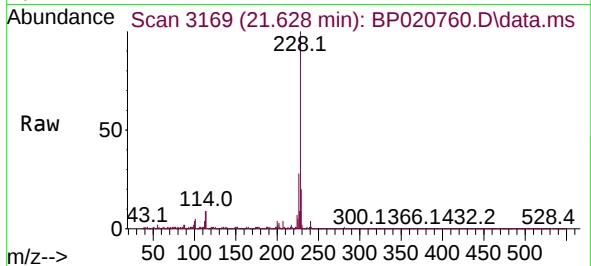
Tgt Ion:252 Resp: 291489
Ion Ratio Lower Upper
252 100
254 63.2 53.0 79.6
126 9.9 8.5 12.7





#85
Benzo(a)anthracene
Concen: 69.857 ng/ul
RT: 21.628 min Scan# 3168
Delta R.T. 0.006 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

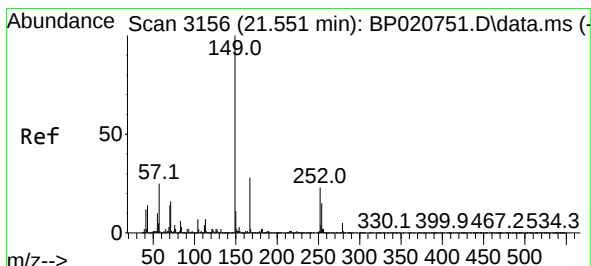
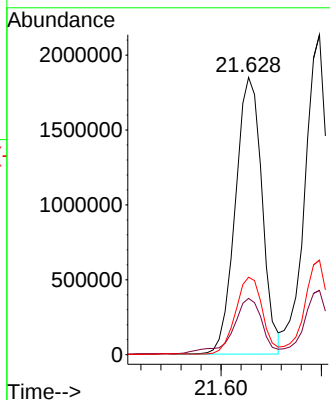
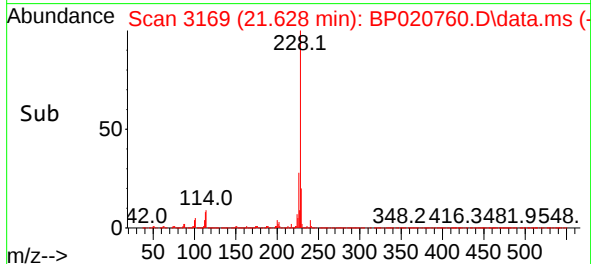
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:228 Resp: 341494
Ion Ratio Lower Upper
228 100
229 20.3 15.2 22.8
226 27.9 21.1 31.7

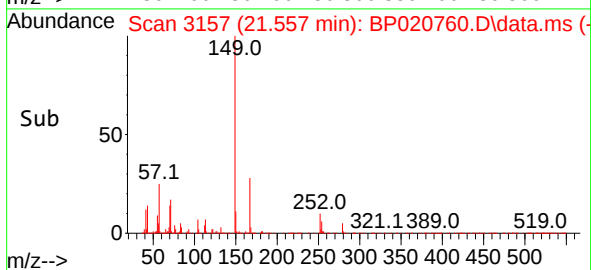
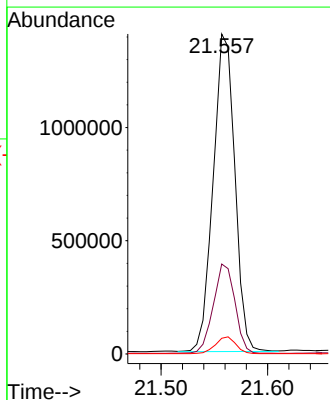
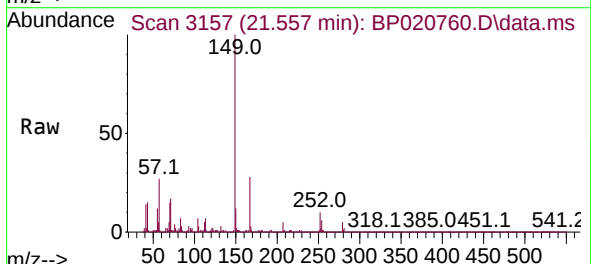
Manual Integrations
APPROVED

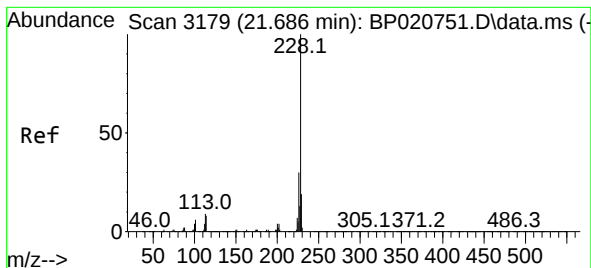
Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 65.398 ng/ul
RT: 21.557 min Scan# 3157
Delta R.T. -0.012 min
Lab File: BP020760.D
Acq: 02 Jul 2024 21:32

Tgt Ion:149 Resp: 1979062
Ion Ratio Lower Upper
149 100
167 28.1 22.0 33.0
279 4.9 3.3 4.9





#87

Chrysene

Concen: 73.005 ng/ul

RT: 21.698 min Scan# 3179

Delta R.T. 0.006 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:228 Resp: 337335

Ion Ratio Lower Upper

228 100

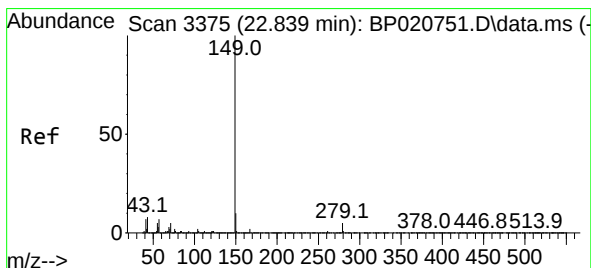
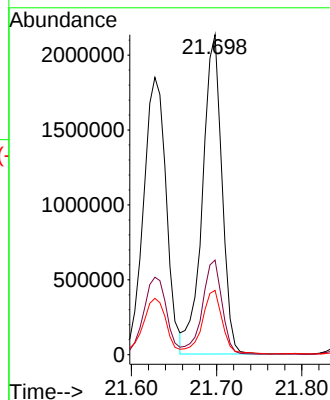
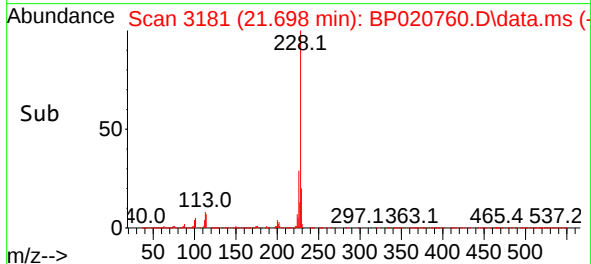
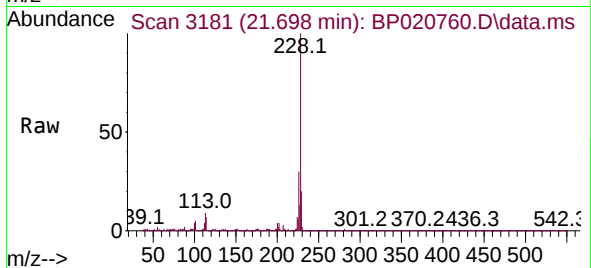
226 29.5 23.8 35.6

229 20.1 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#89

Di-n-octyl phthalate

Concen: 46.187 ng/ul

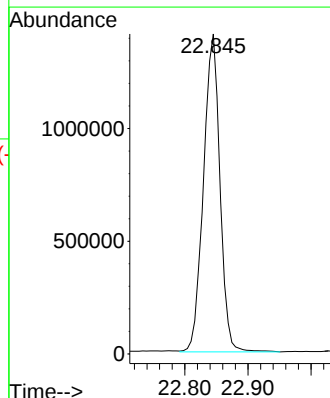
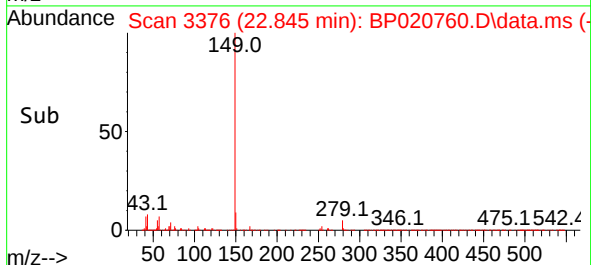
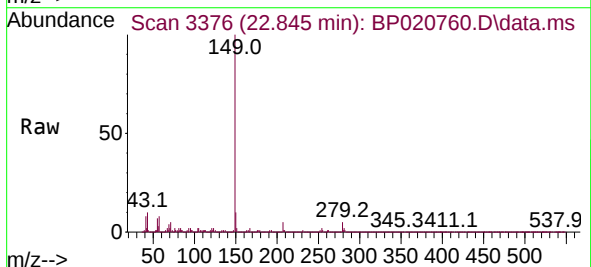
RT: 22.845 min Scan# 3376

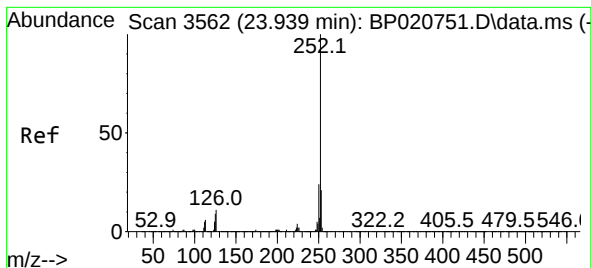
Delta R.T. -0.018 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Tgt Ion:149 Resp: 2559746





#90

Benzo(b)fluoranthene

Concen: 79.749 ng/ul

RT: 23.945 min Scan# 3563

Delta R.T. 0.006 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:252 Resp: 4170904

Ion Ratio Lower Upper

252 100

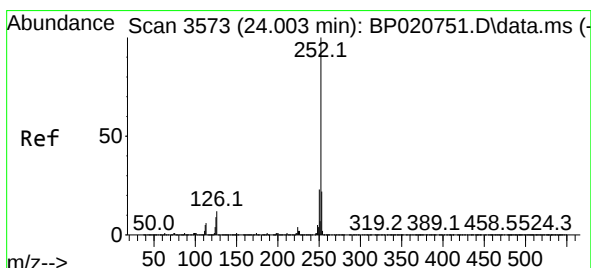
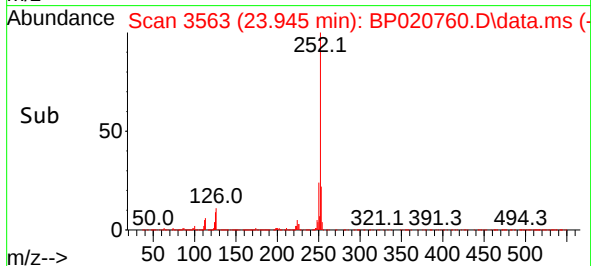
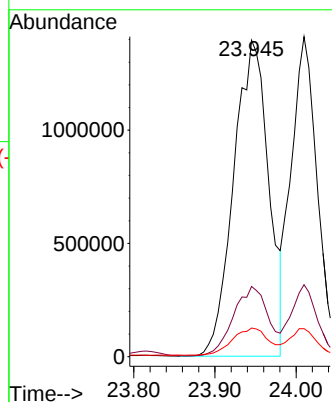
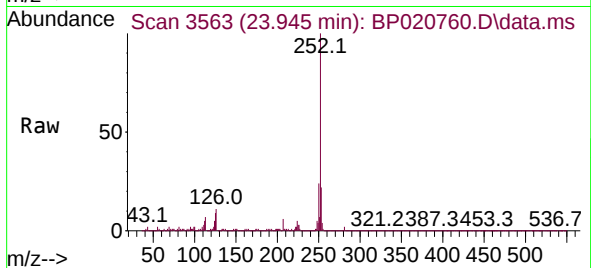
253 22.2 17.5 26.3

125 9.0 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#91

Benzo(k)fluoranthene

Concen: 58.791 ng/ul

RT: 24.010 min Scan# 3574

Delta R.T. 0.006 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

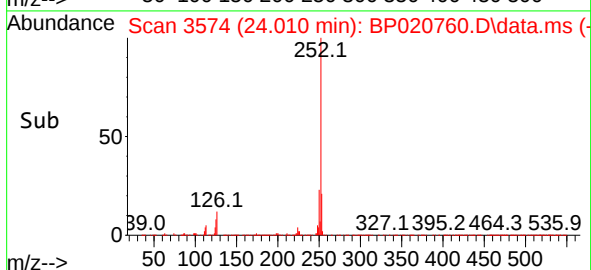
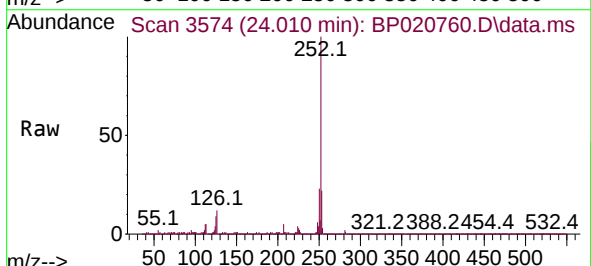
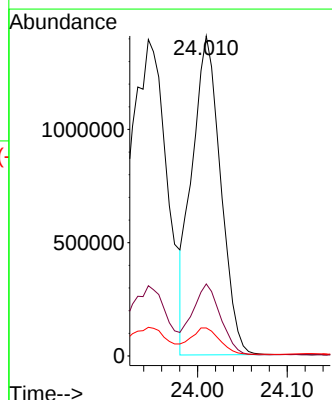
Tgt Ion:252 Resp: 3110305

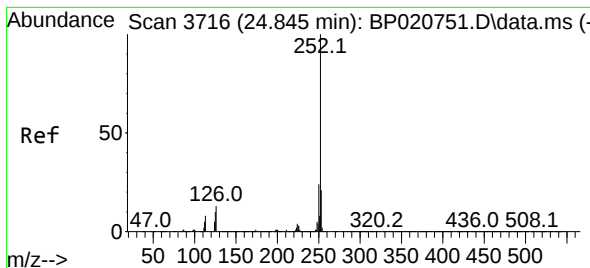
Ion Ratio Lower Upper

252 100

253 22.5 17.6 26.4

125 8.8 7.9 11.9





#93

Benzo(a)pyrene

Concen: 35.874 ng/ul

RT: 24.839 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:252 Resp: 177113

Ion Ratio Lower Upper

252 100

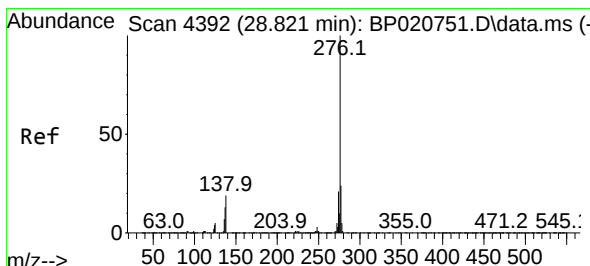
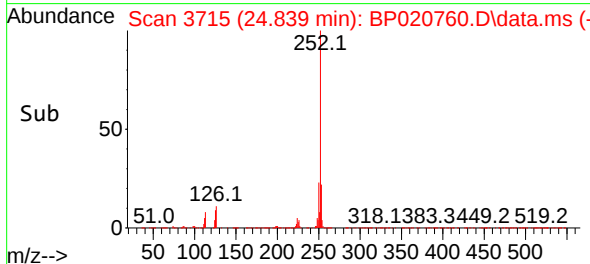
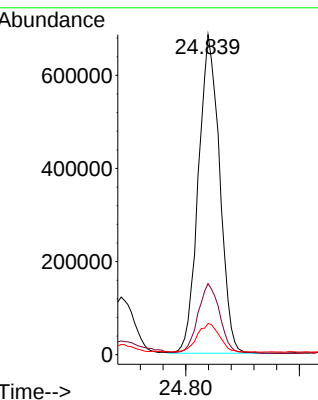
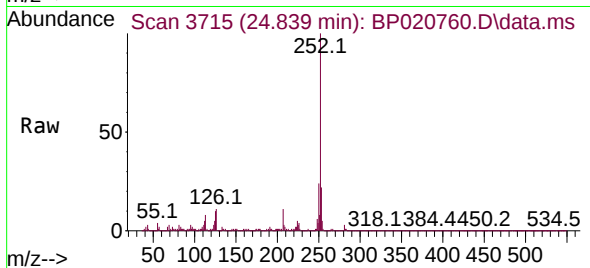
253 22.2 17.4 26.2

125 9.8 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024
Supervised By :mohammad ahmed 07/04/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 46.649 ng/ul m

RT: 28.833 min Scan# 4394

Delta R.T. 0.018 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

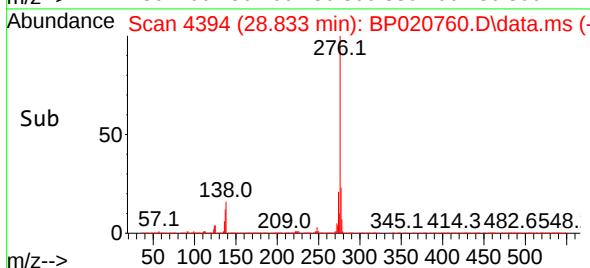
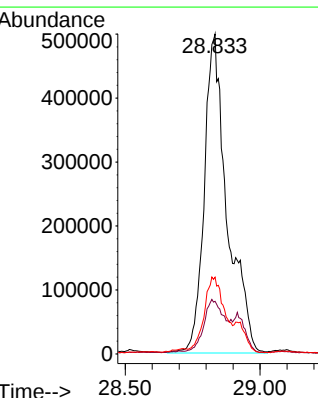
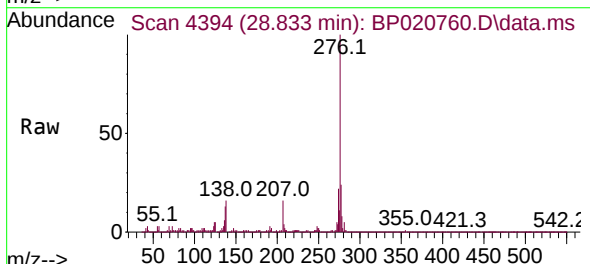
Tgt Ion:276 Resp: 2954091

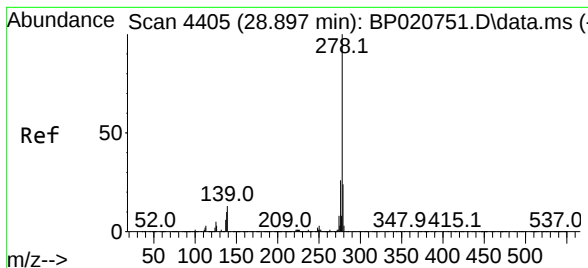
Ion Ratio Lower Upper

276 100

138 16.5 15.2 22.8

277 24.0 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 51.621 ng/ul

RT: 28.927 min Scan# 4405

Delta R.T. 0.030 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:278 Resp: 268665

Ion Ratio Lower Upper

278 100

139 11.9 11.1 16.7

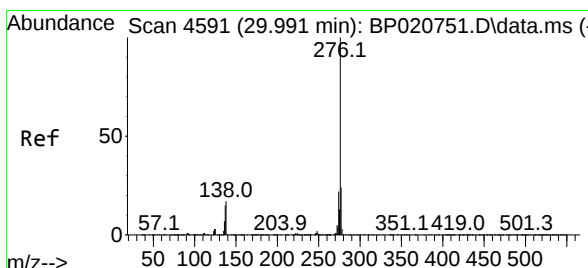
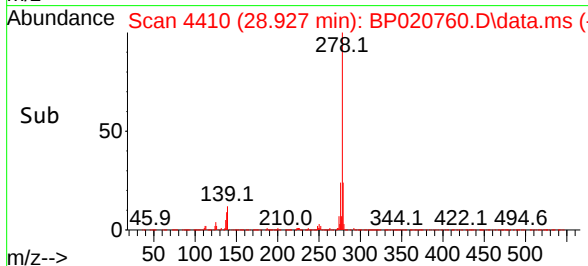
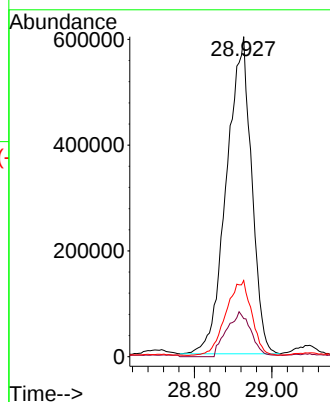
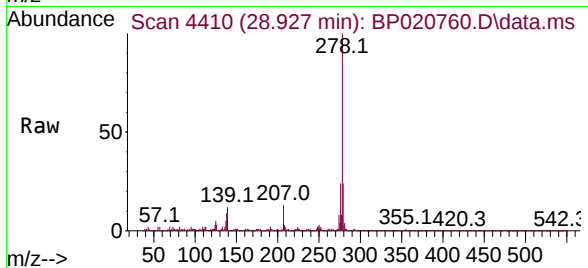
279 23.8 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/03/2024

Supervised By :mohammad ahmed 07/04/2024



#96

Benzo(g,h,i)perylene

Concen: 6.329 ng/ul

RT: 29.992 min Scan# 4591

Delta R.T. -0.012 min

Lab File: BP020760.D

Acq: 02 Jul 2024 21:32

Tgt Ion:276 Resp: 327250

Ion Ratio Lower Upper

276 100

138 20.1 16.4 24.6

277 25.1 18.7 28.1

