

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
 Data File : BP021107.D
 Acq On : 23 Jul 2024 20:49
 Operator : MA/JU
 Sample : P3238-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4BE6MS

Quant Time: Jul 24 05:32:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 24 00:21:57 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
 Supervised By :mohammad ahmed 07/25/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	192187	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	772966	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	512318	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.127	188	1111121	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	1081174	20.000	ng/u1	0.00
88) Perylene-d12	24.909	264	1410234	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	14347	3.397	ng/uL	0.00
4) Pyridine-d5	3.611	84	111749	9.140	ng/u1	0.00
7) Phenol-d5	6.881	99	338408	21.598	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.010	67	188658	19.868	ng/u1	0.00
11) 2-Chlorophenol-d4	7.216	132	274288	21.247	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	262221	20.150	ng/u1	0.01
21) Nitrobenzene-d5	8.828	128	135420	22.556	ng/u1	0.01
24) 2-Nitrophenol-d4	9.540	143	160385	23.340	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.081	165	301301	24.249	ng/u1	0.00
31) 4-Chloroaniline-d4	10.598	131	189045	11.484	ng/u1	0.02
46) Dimethylphthalate-d6	13.710	166	833179	22.372	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	961096	22.983	ng/u1	0.00
54) 4-Nitrophenol-d4	14.592	143	190177m	35.890	ng/u1	0.00
60) Fluorene-d10	15.322	176	750997	24.580	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.492	200	118184	17.579	ng/u1	0.01
73) Anthracene-d10	17.233	188	1190559	24.125	ng/u1	0.01
81) Pyrene-d10	19.616	212	1235377	18.482	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.686	264	1111581	15.982	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.222	88	40453	8.709	ng/uL	98
5) Pyridine	3.628	79	179954	14.269	ng/u1	97
6) Benzaldehyde	6.834	77	209691	26.546	ng/u1	97
8) Phenol	6.904	94	436349	27.521	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.110	93	311044	23.748	ng/u1	98
12) 2-Chlorophenol	7.252	128	342519	26.473	ng/u1	99
13) 2-Methylphenol	8.128	108	324385	26.455	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.181	45	431948	22.827	ng/u1	98
16) Acetophenone	8.487	105	518695	25.825	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.469	70	246098	23.385	ng/u1	98
18) 4-Methylphenol	8.463	108	354115	26.957	ng/u1	100
19) Hexachloroethane	8.716	117	102844	17.688	ng/u1	98
22) Nitrobenzene	8.869	77	377523	26.250	ng/u1	98
23) Isophorone	9.387	82	702145	24.558	ng/u1	100
25) 2-Nitrophenol	9.575	139	198917	27.756	ng/u1	98
26) 2,4-Dimethylphenol	9.640	107	341853	24.190	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.863	93	414141	23.830	ng/u1	99
29) 2,4-Dichlorophenol	10.110	162	349957	28.578	ng/u1	99
30) Naphthalene	10.487	128	1349288	33.186	ng/u1	100
32) 4-Chloroaniline	10.628	127	228426	14.532	ng/u1	98
33) Hexachlorobutadiene	10.751	225	233956	25.480	ng/u1	98
34) Caprolactam	11.434	113	115899m	30.723	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	395740	29.731	ng/u1	97
36) 2-Methylnaphthalene	12.104	142	844101	30.244	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
 Data File : BP021107.D
 Acq On : 23 Jul 2024 20:49
 Operator : MA/JU
 Sample : P3238-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4BE6MS

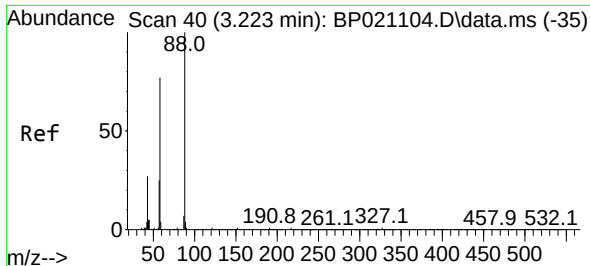
Quant Time: Jul 24 05:32:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 24 00:21:57 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
 Supervised By :mohammad ahmed 07/25/2024

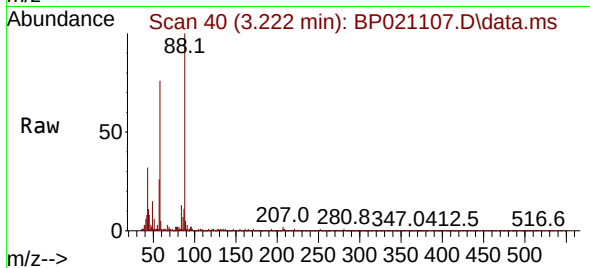
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.322	142	845295	29.448	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.475	216	438817	26.374	ng/ul	99
40) Hexachlorocyclopentadiene	12.439	237	40949	4.705	ng/ul	96
41) 2,4,6-Trichlorophenol	12.739	196	295474	28.105	ng/ul	98
42) 2,4,5-Trichlorophenol	12.834	196	324995	29.217	ng/ul	99
43) 1,1'-Biphenyl	13.134	154	1034836	27.639	ng/ul	99
44) 2-Chloronaphthalene	13.175	162	804168	26.904	ng/ul	100
45) 2-Nitroaniline	13.398	65	250597	30.317	ng/ul	98
47) Dimethylphthalate	13.763	163	983770	26.033	ng/ul	100
48) 2,6-Dinitrotoluene	13.904	165	217358	28.770	ng/ul	99
50) Acenaphthylene	14.028	152	1355389	28.626	ng/ul	100
51) 3-Nitroaniline	14.245	138	187912	28.582	ng/ul	97
52) Acenaphthene	14.375	153	1262698	40.180	ng/ul	98
53) 2,4-Dinitrophenol	14.481	184	79939	20.148	ng/ul	97
55) 4-Nitrophenol	14.604	109	161549	37.479	ng/ul	94
56) Dibenzofuran	14.716	168	1613801	37.500	ng/ul	98
57) 2,4-Dinitrotoluene	14.716	165	326643	31.495	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	14.963	232	273124	28.674	ng/ul	97
59) Diethylphthalate	15.145	149	993031	26.294	ng/ul	100
61) Fluorene	15.381	166	1490282	42.437	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.375	204	504314	26.465	ng/ul	95
63) 4-Nitroaniline	15.439	138	203417	37.362	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.504	198	151554	21.258	ng/ul	97
67) N-Nitrosodiphenylamine	15.592	169	871960	26.949	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	339187	26.044	ng/ul	97
69) Hexachlorobenzene	16.410	284	319142	21.372	ng/ul	98
70) Atrazine	16.586	200	249230	21.135	ng/ul	100
71) Pentachlorophenol	16.786	266	201292	24.819	ng/ul	97
72) Phenanthrene	17.180	178	10626075	184.351	ng/ul	98
74) Anthracene	17.269	178	3697061	62.915	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.092	216	424635	23.877	ng/uL	100
76) Pentachlorobenzene	14.633	250	421220	23.836	ng/uL	99
77) Carbazole	17.557	167	2330806	48.522	ng/ul	100
78) Di-n-butylphthalate	18.127	149	1802867	27.203	ng/ul	99
80) Fluoranthene	19.274	202	13554022	167.909	ng/ul	99
82) Pyrene	19.651	202	9868172	120.135	ng/ul	96
83) Butylbenzylphthalate	20.580	149	878653	25.673	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.480	252	242535	9.817	ng/ul	99
85) Benzo(a)anthracene	21.563	228	7881083	104.059	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.468	149	1444154	29.322	ng/ul#	98
87) Chrysene	21.633	228	7605168	108.065	ng/ul	96
89) Di-n-octyl phthalate	22.715	149	2251856	24.172	ng/ul	100
90) Benzo(b)fluoranthene	23.868	252	9276910	108.401	ng/ul	98
91) Benzo(k)fluoranthene	23.933	252	5121848	59.970	ng/ul	97
93) Benzo(a)pyrene	24.756	252	3874043	47.904	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.715	276	4657826m	44.696	ng/ul	
95) Dibenzo(a,h)anthracene	28.762	278	3227571	37.402	ng/ul	98
96) Benzo(g,h,i)perylene	29.886	276	587298m	6.920	ng/ul	

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



#2
1,4-Dioxane
Concen: 8.709 ng/uL
RT: 3.222 min Scan# 40
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

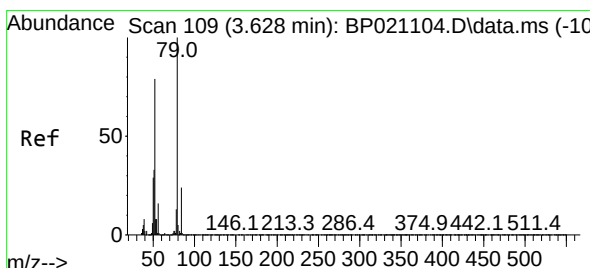
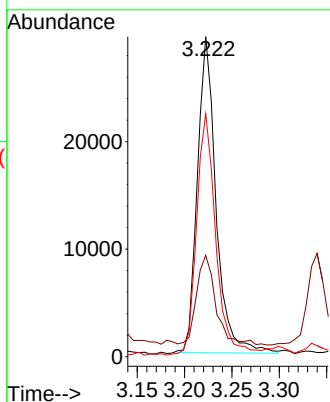
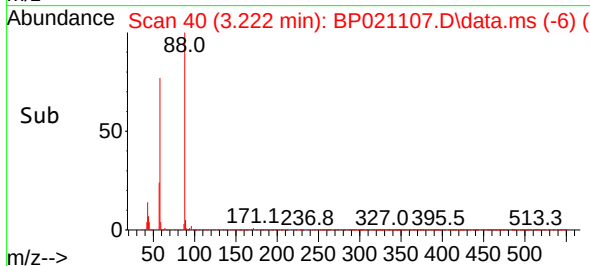
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



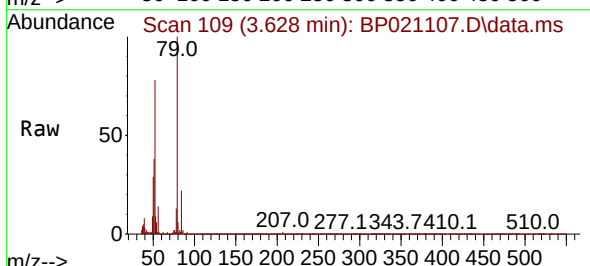
Tgt Ion: 88 Resp: 4045
Ion Ratio Lower Upper
88 100
43 31.7 25.4 38.0
58 75.9 59.2 88.8

Manual Integrations
APPROVED

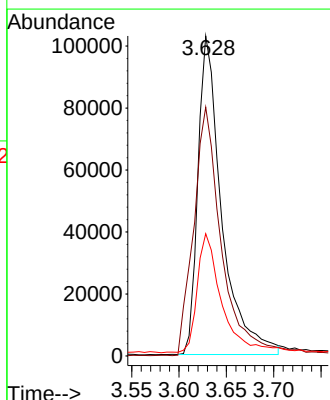
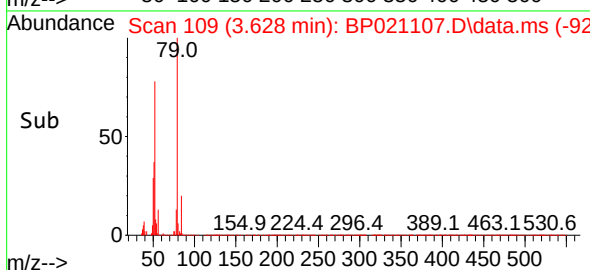
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

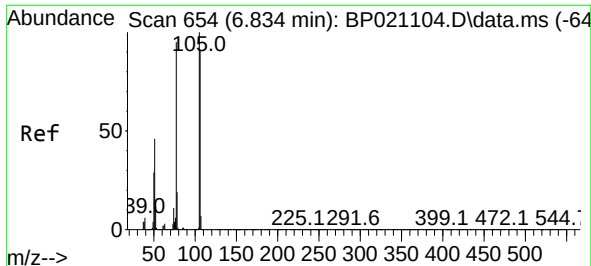


#5
Pyridine
Concen: 14.269 ng/uL
RT: 3.628 min Scan# 109
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



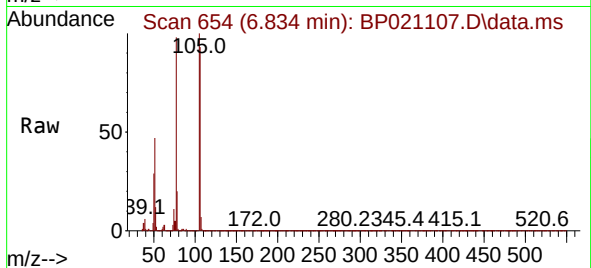
Tgt Ion: 79 Resp: 179954
Ion Ratio Lower Upper
79 100
52 77.8 64.9 97.3
51 38.2 30.5 45.7





#6
Benzaldehyde
Concen: 26.546 ng/ul
RT: 6.834 min Scan# 611
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

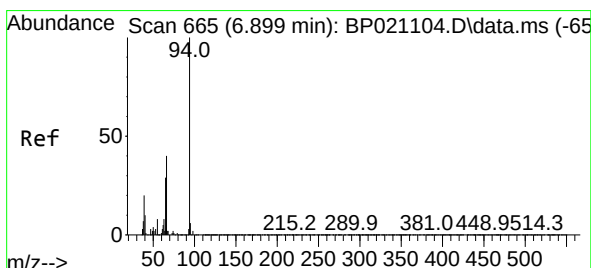
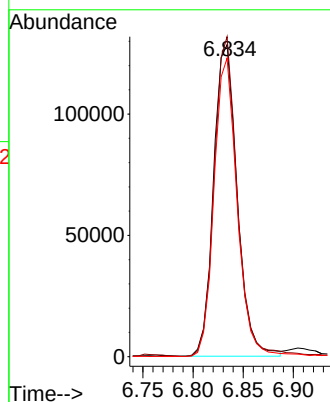
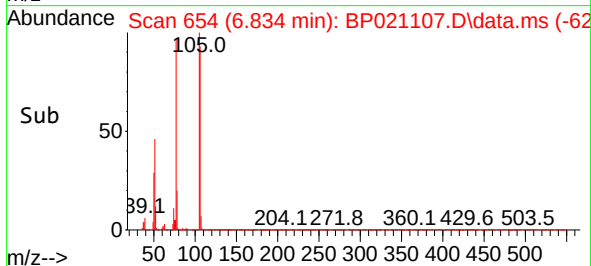
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion: 77 Resp: 20969
Ion Ratio Lower Upper
77 100
105 102.6 79.3 118.9
106 95.7 74.6 112.0

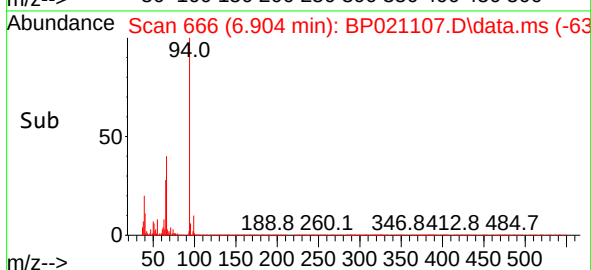
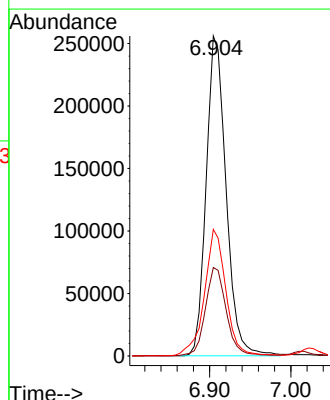
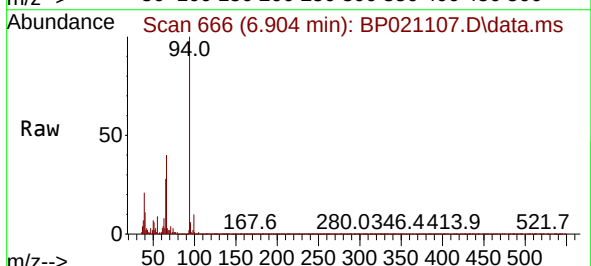
Manual Integrations
APPROVED

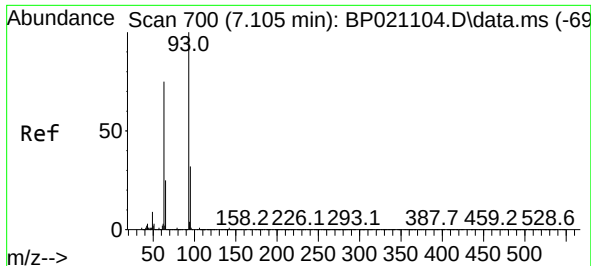
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#8
Phenol
Concen: 27.521 ng/ul
RT: 6.904 min Scan# 666
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

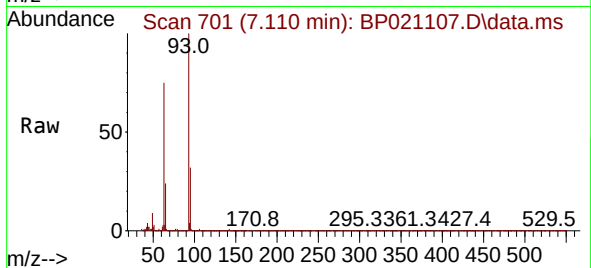
Tgt Ion: 94 Resp: 436349
Ion Ratio Lower Upper
94 100
65 27.7 23.4 35.0
66 39.5 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 23.748 ng/ul
RT: 7.110 min Scan# 701
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

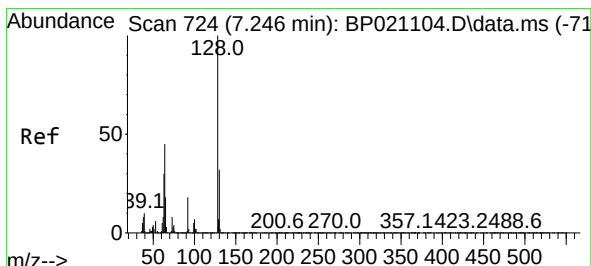
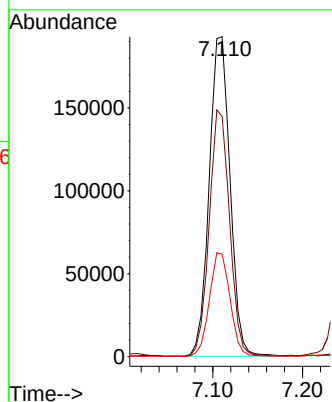
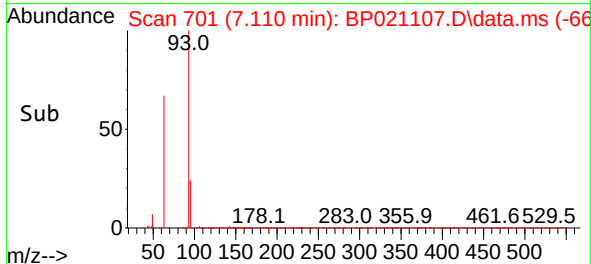
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



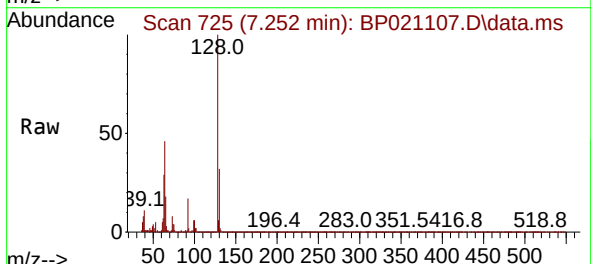
Tgt Ion: 93 Resp: 311044
Ion Ratio Lower Upper
93 100
63 75.1 61.5 92.3
95 32.0 25.1 37.7

Manual Integrations
APPROVED

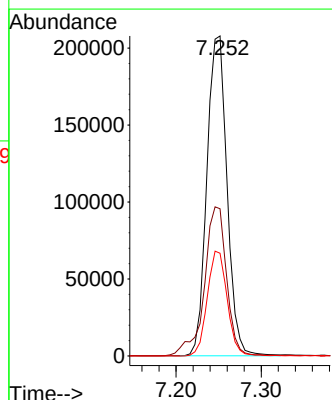
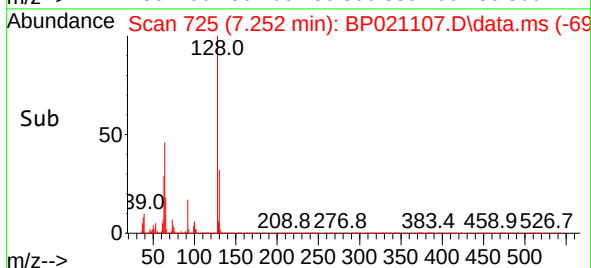
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

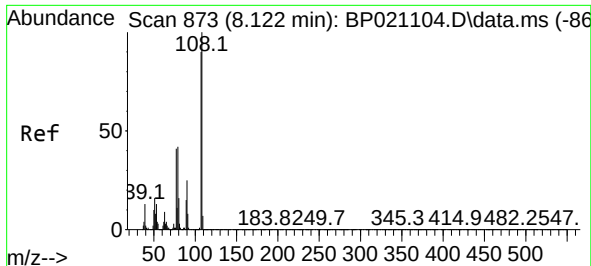


#12
2-Chlorophenol
Concen: 26.473 ng/ul
RT: 7.252 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



Tgt Ion:128 Resp: 342519
Ion Ratio Lower Upper
128 100
64 46.0 37.9 56.9
130 32.1 25.6 38.4





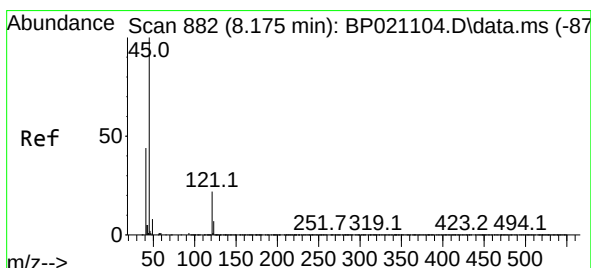
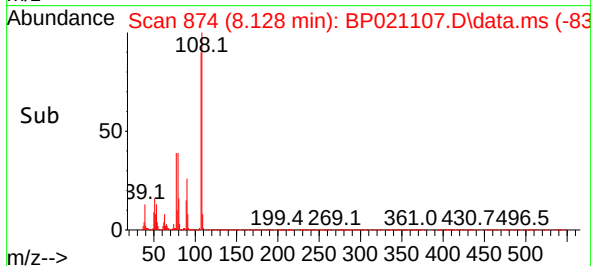
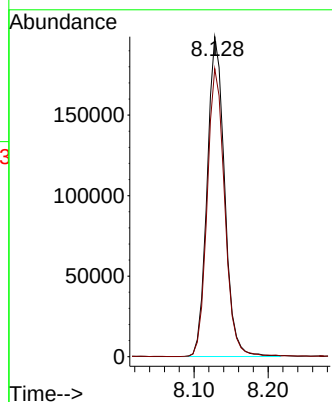
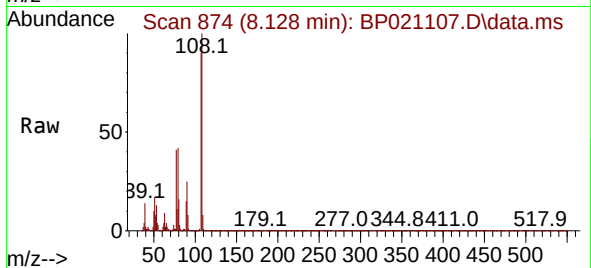
#13
2-Methylphenol
Concen: 26.455 ng/ul
RT: 8.128 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Instrument :
BNA_P
ClientSampleId :
A4BE6MS

Tgt Ion:108 Resp: 32438
Ion Ratio Lower Upper
108 100
107 90.0 73.8 110.8

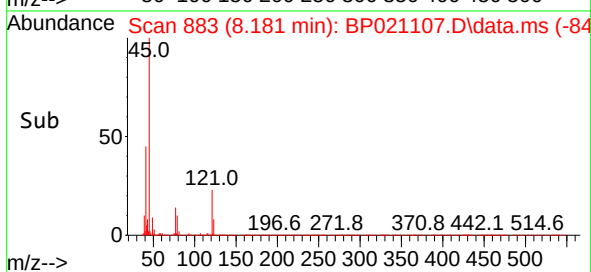
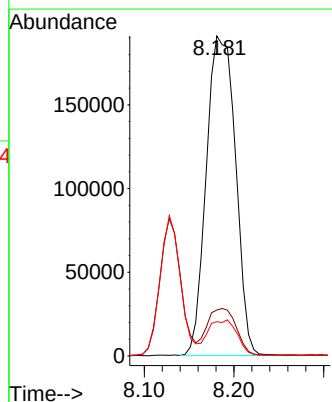
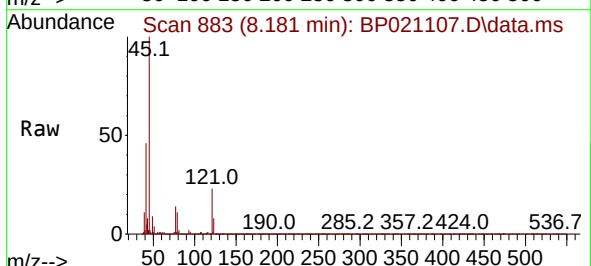
Manual Integrations
APPROVED

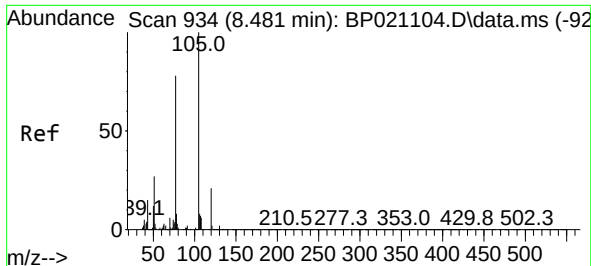
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.827 ng/ul
RT: 8.181 min Scan# 883
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Tgt Ion: 45 Resp: 431948
Ion Ratio Lower Upper
45 100
77 14.3 10.9 16.3
79 10.7 8.1 12.1





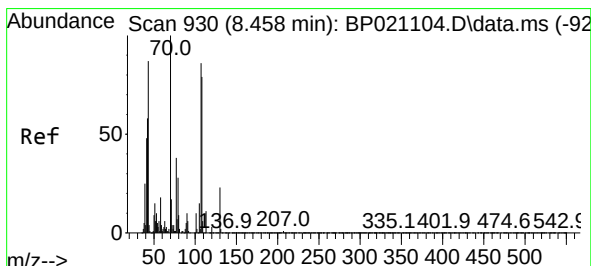
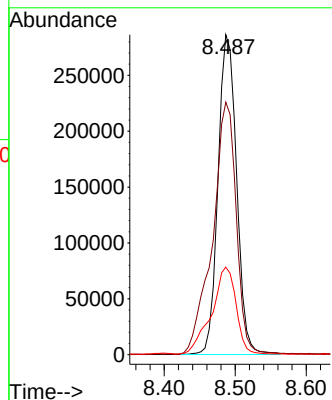
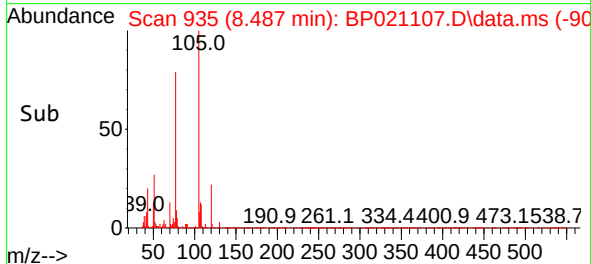
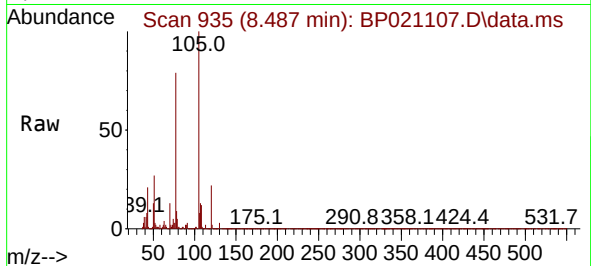
#16
Acetophenone
Concen: 25.825 ng/ul
RT: 8.487 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Instrument :
BNA_P
ClientSampleId :
A4BE6MS

Tgt Ion:105 Resp: 51869
Ion Ratio Lower Upper
105 100
77 78.9 61.8 92.8
51 27.3 21.5 32.3

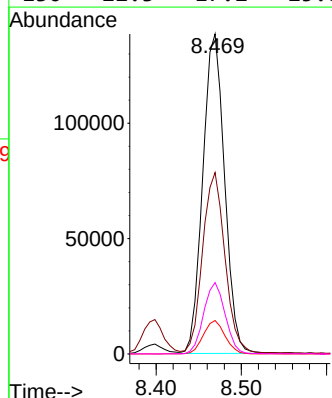
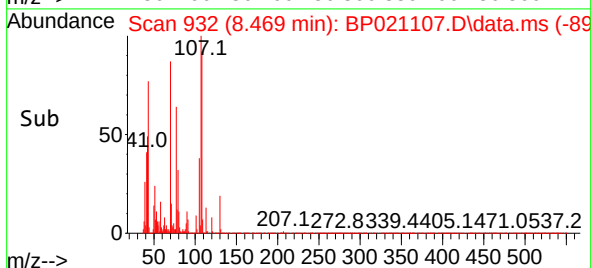
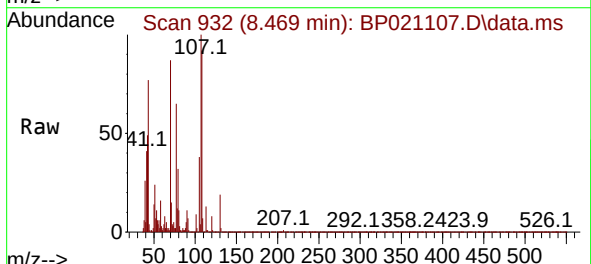
Manual Integrations
APPROVED

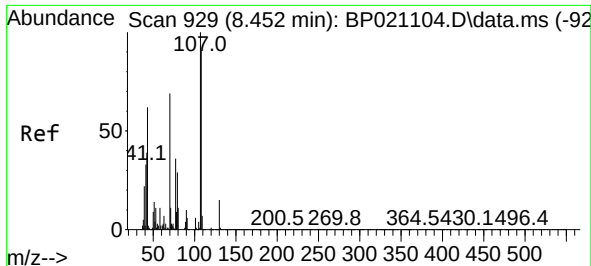
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#17
N-Nitroso-di-n-propylamine
Concen: 23.385 ng/ul
RT: 8.469 min Scan# 932
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Tgt Ion: 70 Resp: 246098
Ion Ratio Lower Upper
70 100
42 56.7 46.6 69.8
101 10.4 7.4 11.0
130 22.3 17.2 25.8





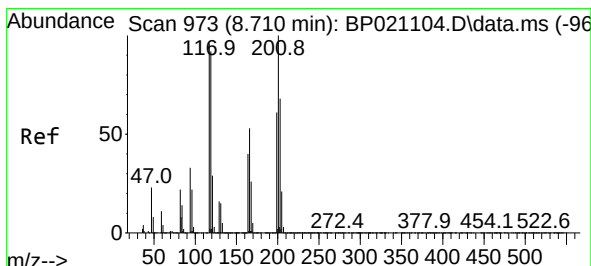
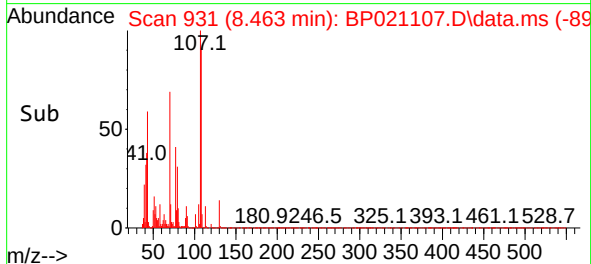
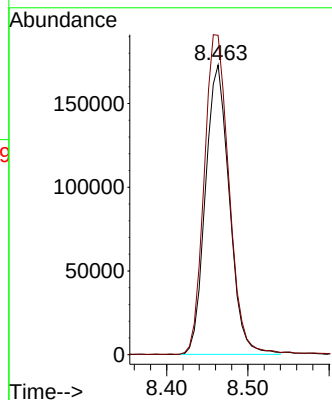
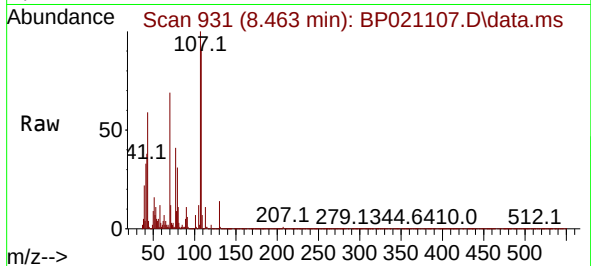
#18
4-Methylphenol
Concen: 26.957 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Instrument :
BNA_P
ClientSampleId :
A4BE6MS

Tgt Ion:108 Resp: 354115
Ion Ratio Lower Upper
108 100
107 110.2 87.8 131.8

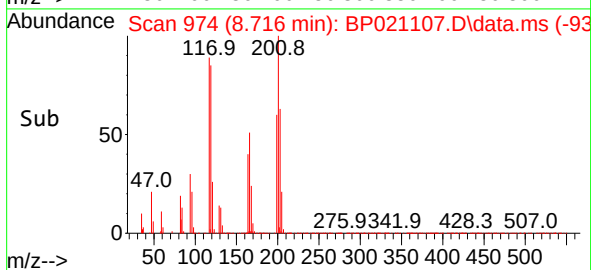
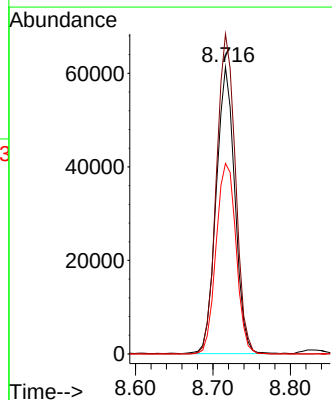
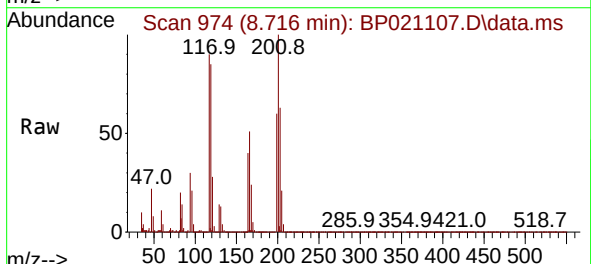
Manual Integrations
APPROVED

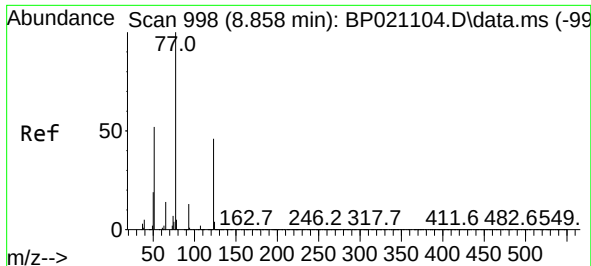
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#19
Hexachloroethane
Concen: 17.688 ng/ul
RT: 8.716 min Scan# 974
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

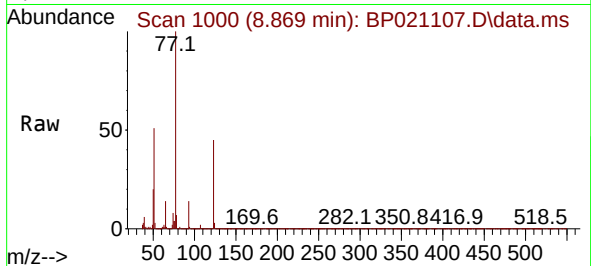
Tgt Ion:117 Resp: 102844
Ion Ratio Lower Upper
117 100
201 111.5 88.2 132.2
199 66.4 55.8 83.6





#22
Nitrobenzene
Concen: 26.250 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

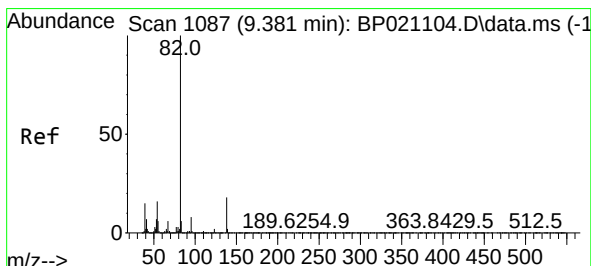
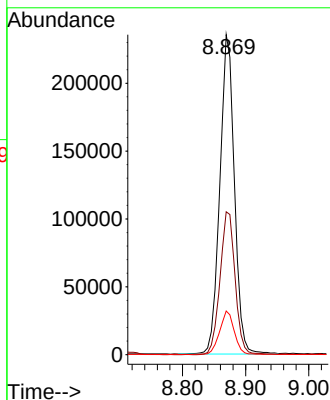
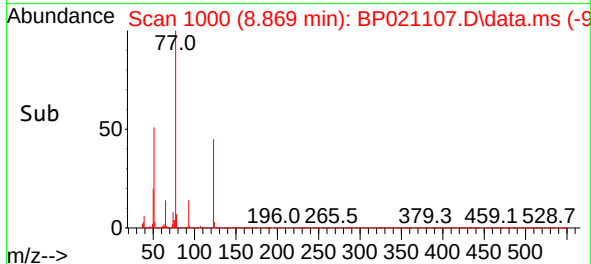
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion: 77 Resp: 37752
Ion Ratio Lower Upper
77 100
123 44.7 36.7 55.1
65 13.6 11.1 16.7

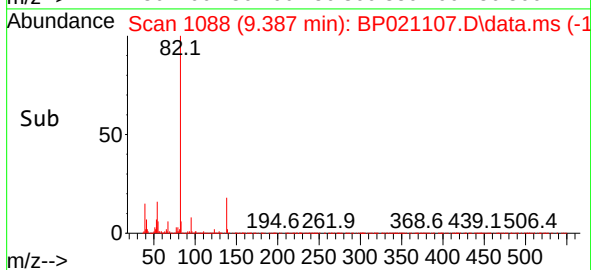
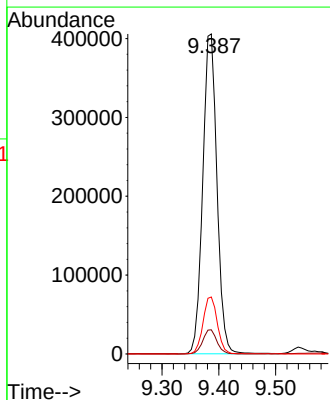
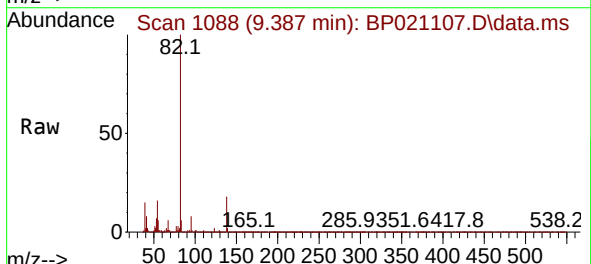
Manual Integrations
APPROVED

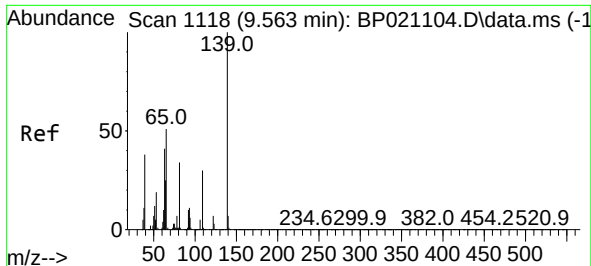
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#23
Isophorone
Concen: 24.558 ng/ul
RT: 9.387 min Scan# 1088
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Tgt Ion: 82 Resp: 702145
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 17.8 14.4 21.6





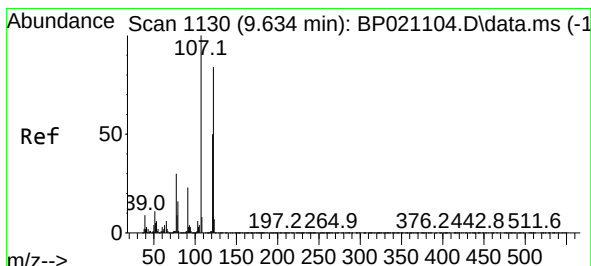
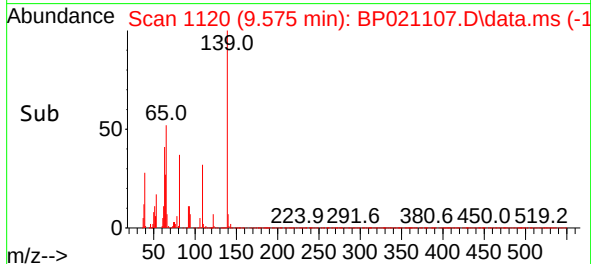
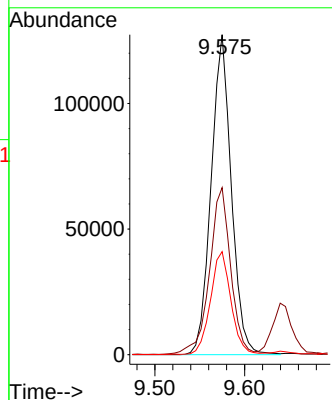
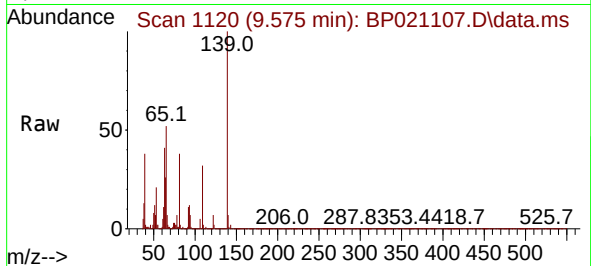
#25
2-Nitrophenol
Concen: 27.756 ng/ul
RT: 9.575 min Scan# 1118
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Instrument :
BNA_P
ClientSampleId :
A4BE6MS

Tgt Ion:139 Resp: 19891
Ion Ratio Lower Upper
139 100
65 52.2 42.9 64.3
109 32.2 26.2 39.4

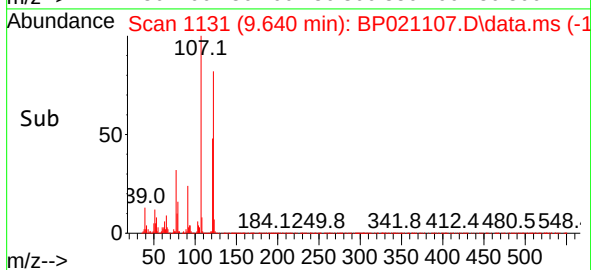
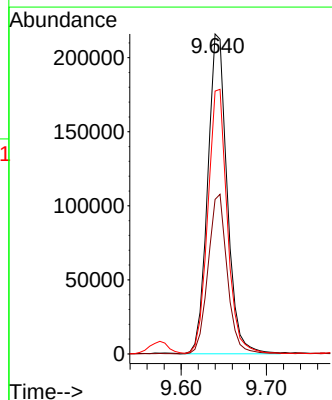
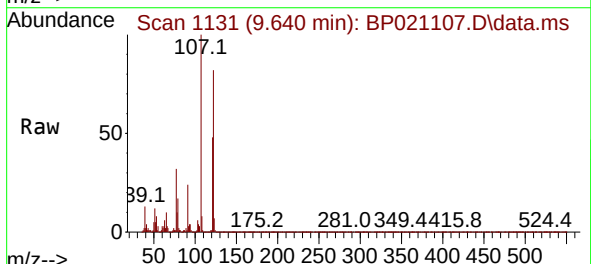
Manual Integrations
APPROVED

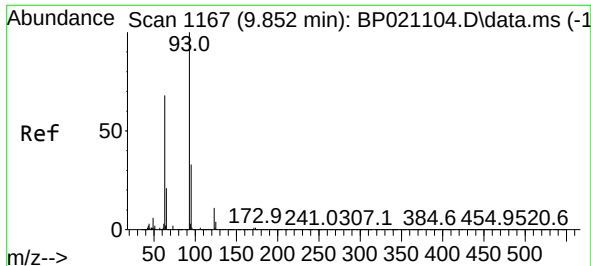
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#26
2,4-Dimethylphenol
Concen: 24.190 ng/ul
RT: 9.640 min Scan# 1131
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

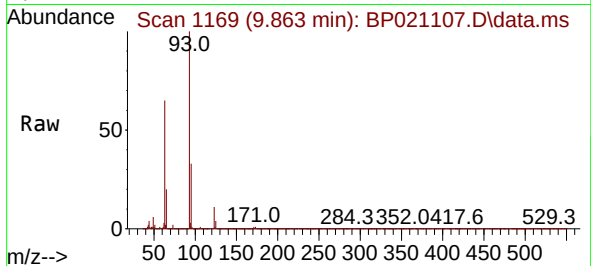
Tgt Ion:107 Resp: 341853
Ion Ratio Lower Upper
107 100
121 48.3 39.6 59.4
122 82.1 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 23.830 ng/ul
RT: 9.863 min Scan# 1167
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

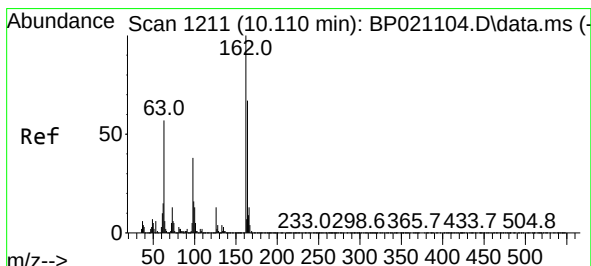
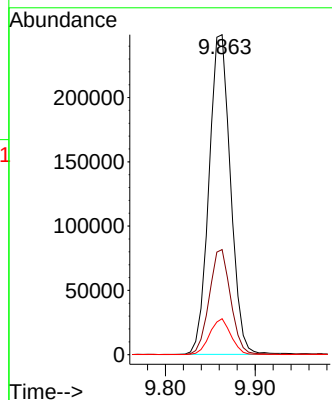
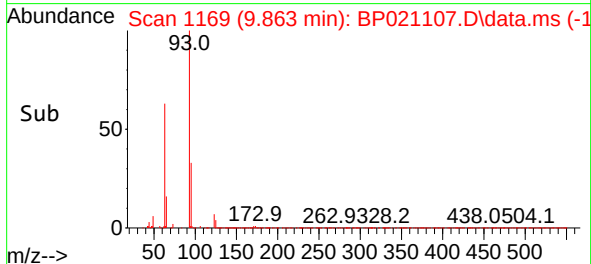
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



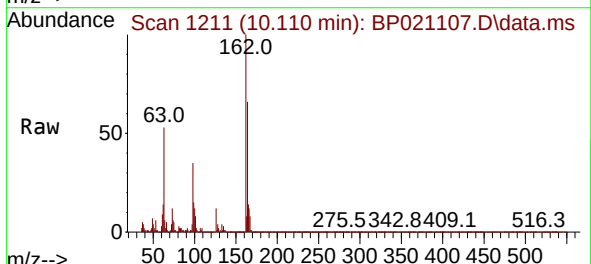
Tgt Ion: 93 Resp: 41414
Ion Ratio Lower Upper
93 100
95 32.9 25.5 38.3
123 11.2 9.0 13.4

Manual Integrations
APPROVED

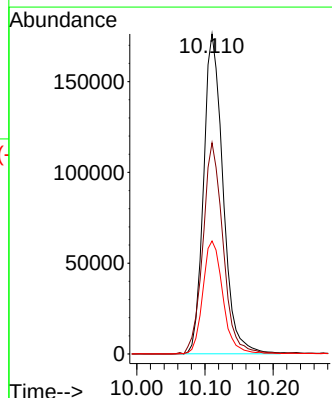
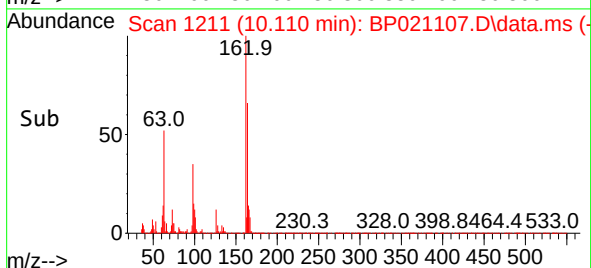
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

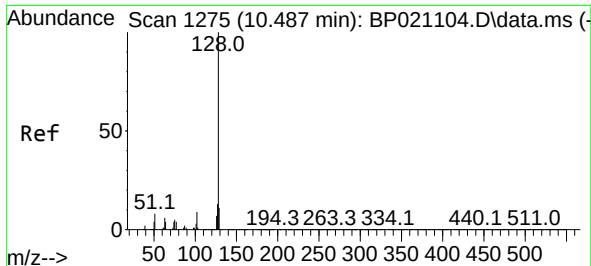


#29
2,4-Dichlorophenol
Concen: 28.578 ng/ul
RT: 10.110 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



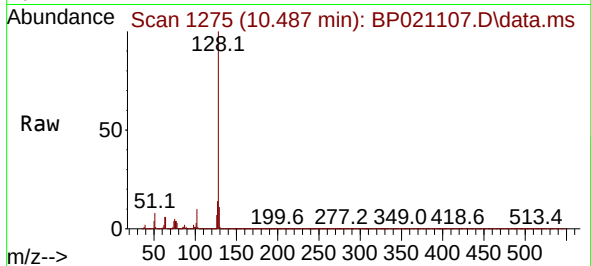
Tgt Ion:162 Resp: 349957
Ion Ratio Lower Upper
162 100
164 66.0 53.3 79.9
98 35.3 28.7 43.1





#30
Naphthalene
Concen: 33.186 ng/ul
RT: 10.487 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

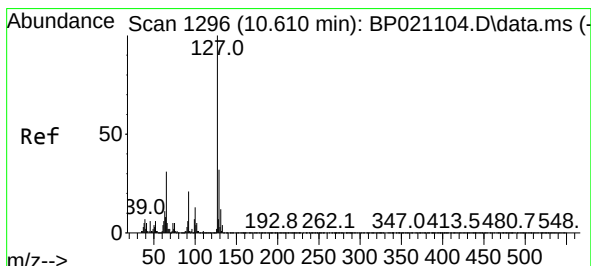
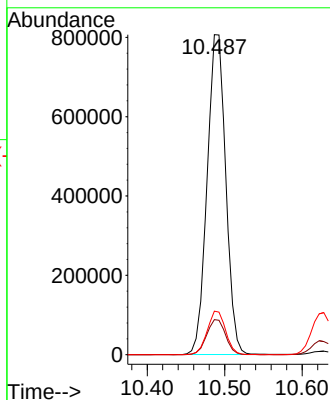
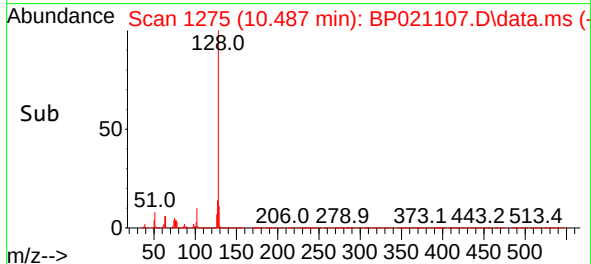
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion:128 Resp: 1349288
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.6 10.8 16.2

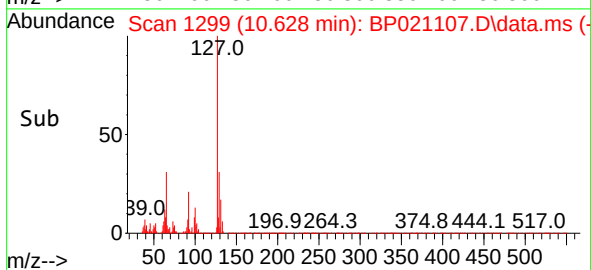
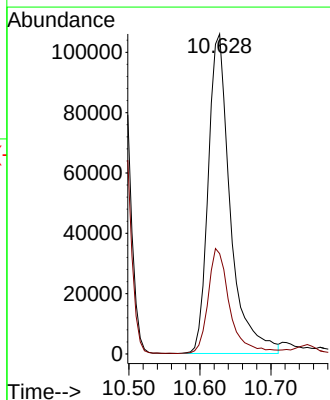
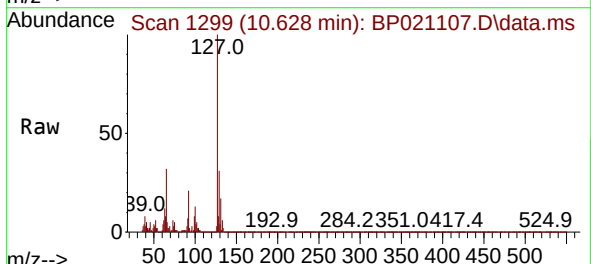
Manual Integrations
APPROVED

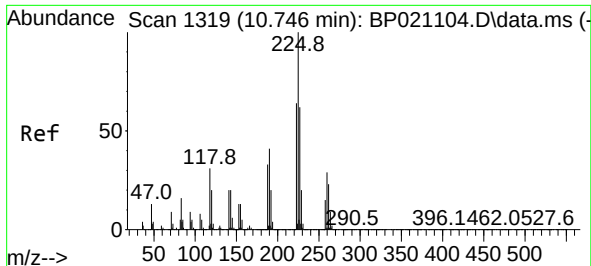
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#32
4-Chloroaniline
Concen: 14.532 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.017 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

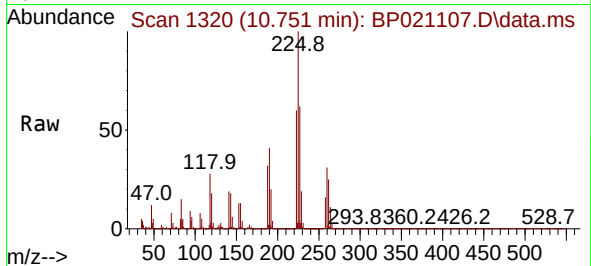
Tgt Ion:127 Resp: 228426
Ion Ratio Lower Upper
127 100
129 31.4 26.1 39.1





#33
Hexachlorobutadiene
Concen: 25.480 ng/ul
RT: 10.751 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

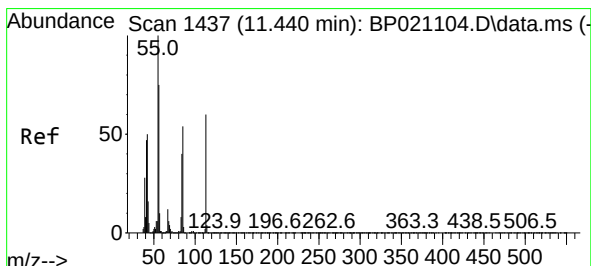
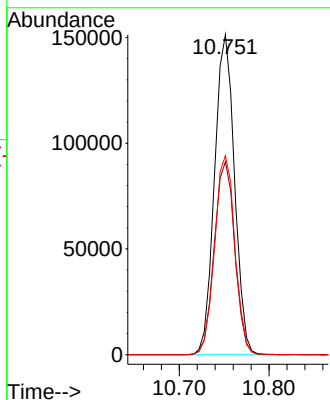
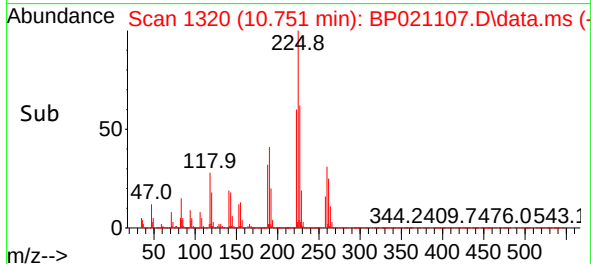
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion:225 Resp: 233950
Ion Ratio Lower Upper
225 100
223 60.3 50.2 75.2
227 62.2 50.6 75.8

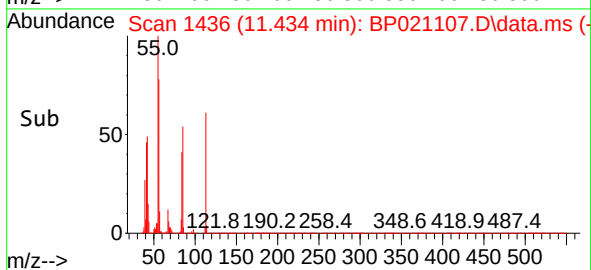
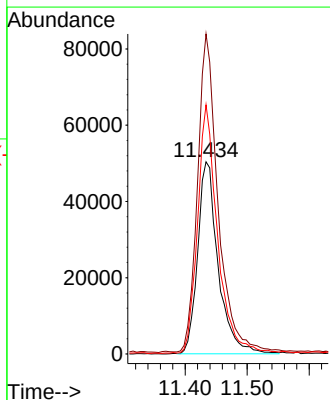
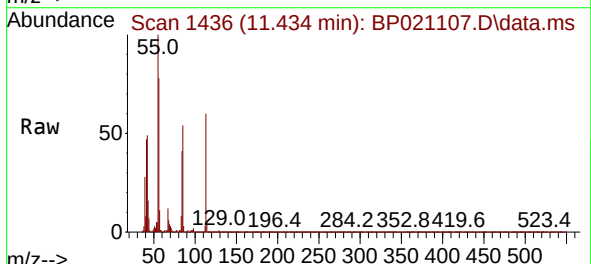
Manual Integrations
APPROVED

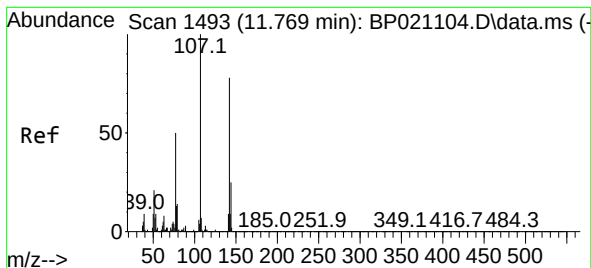
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#34
Caprolactam
Concen: 30.723 ng/ul m
RT: 11.434 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

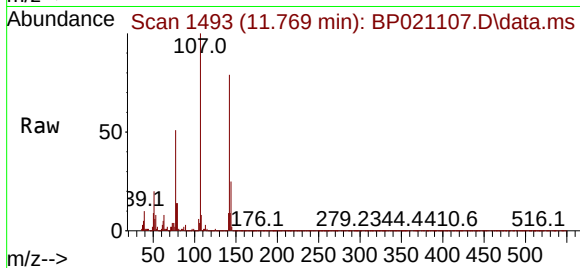
Tgt Ion:113 Resp: 115899
Ion Ratio Lower Upper
113 100
55 166.5 140.2 210.4
56 129.6 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 29.731 ng/ul
RT: 11.769 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

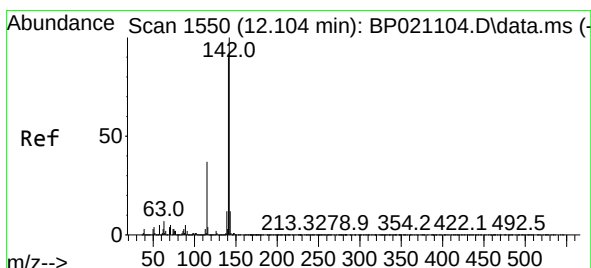
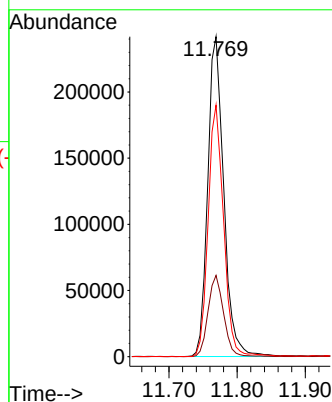
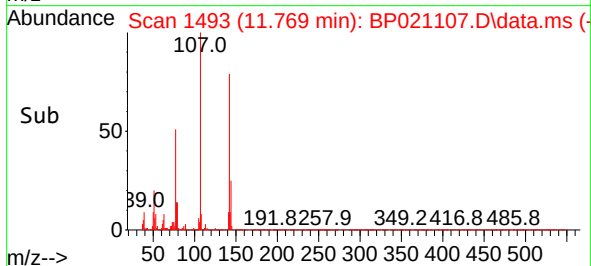
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion:107 Resp: 395740
Ion Ratio Lower Upper
107 100
144 25.4 19.3 28.9
142 78.6 60.7 91.1

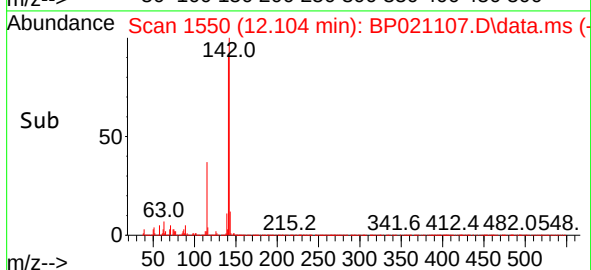
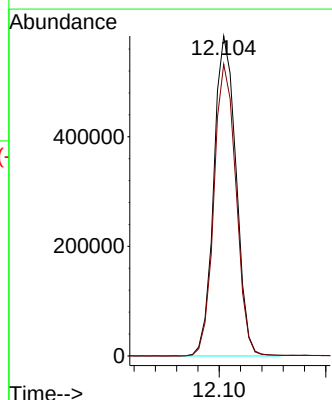
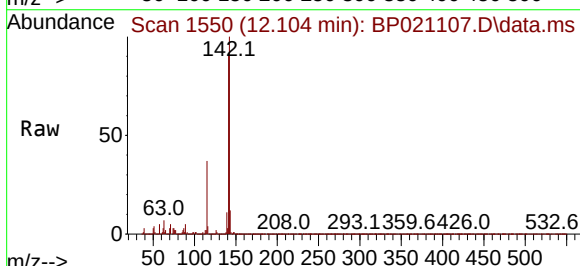
Manual Integrations
APPROVED

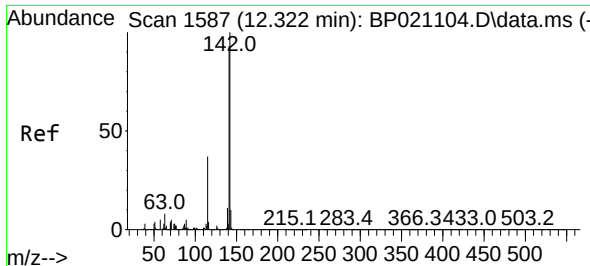
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#36
2-Methylnaphthalene
Concen: 30.244 ng/ul
RT: 12.104 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

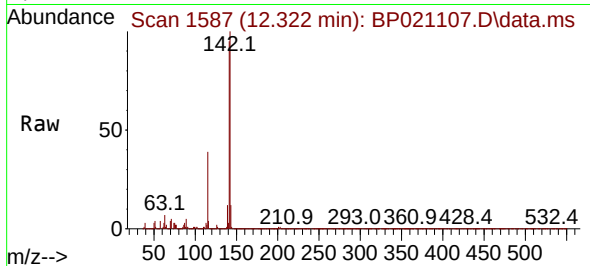
Tgt Ion:142 Resp: 844101
Ion Ratio Lower Upper
142 100
141 91.2 72.6 108.8





#37
1-Methylnaphthalene
Concen: 29.448 ng/ul
RT: 12.322 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

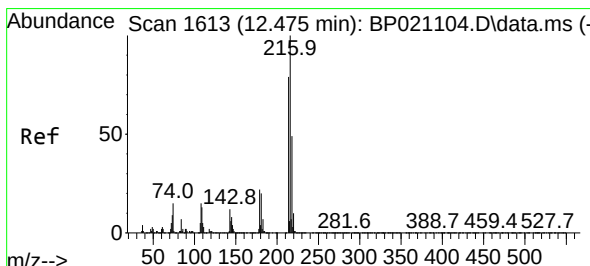
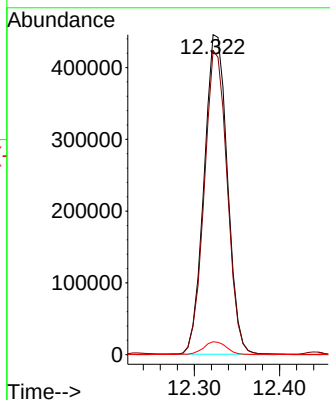
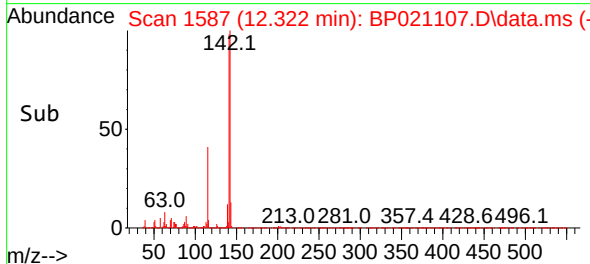
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



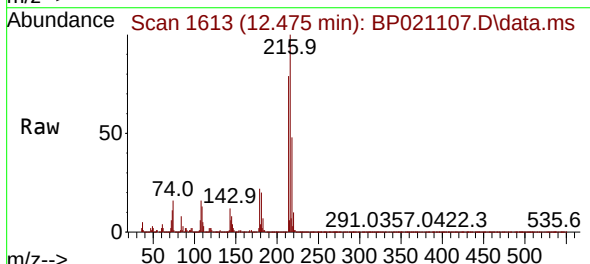
Tgt Ion:142 Resp: 845295
Ion Ratio Lower Upper
142 100
141 95.0 75.0 112.6
116 4.1 3.2 4.8

Manual Integrations
APPROVED

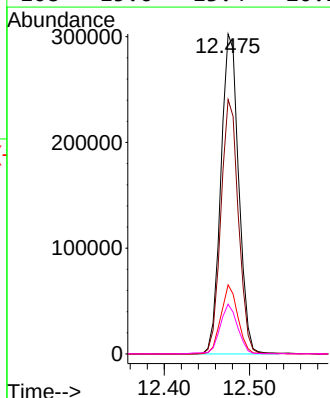
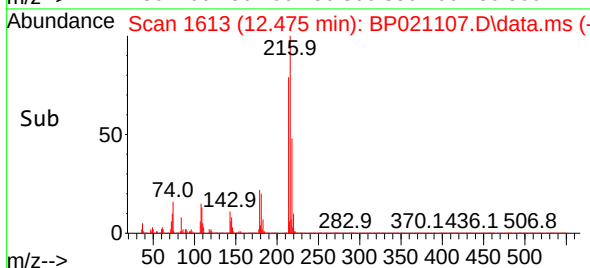
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

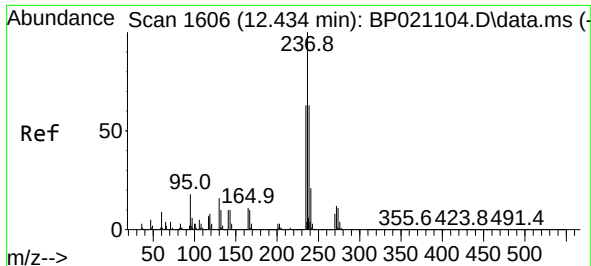


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.374 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



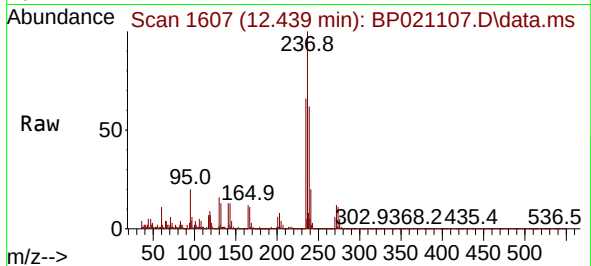
Tgt Ion:216 Resp: 438817
Ion Ratio Lower Upper
216 100
214 79.5 64.2 96.4
179 21.6 16.6 24.8
108 15.6 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 4.705 ng/ul
RT: 12.439 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

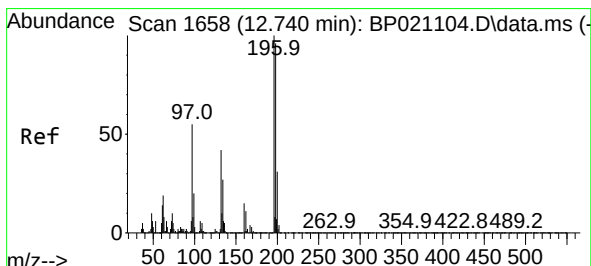
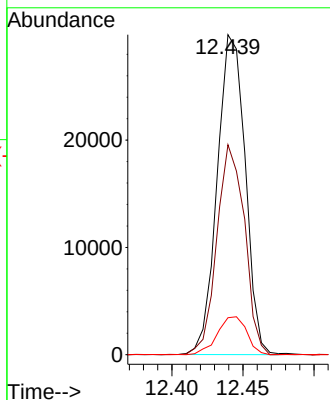
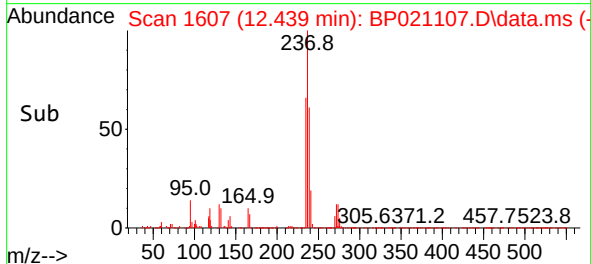
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



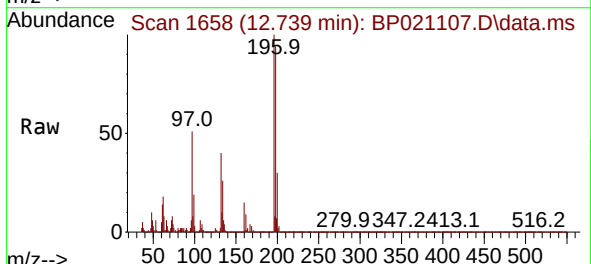
Tgt Ion:237 Resp: 40949
Ion Ratio Lower Upper
237 100
235 65.6 49.7 74.5
272 11.5 10.2 15.2

Manual Integrations
APPROVED

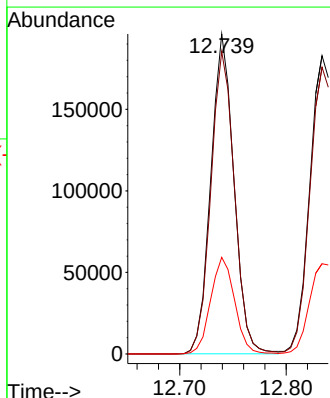
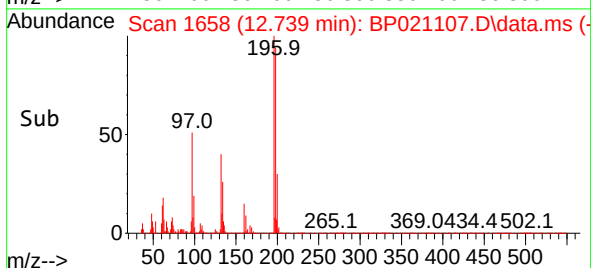
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

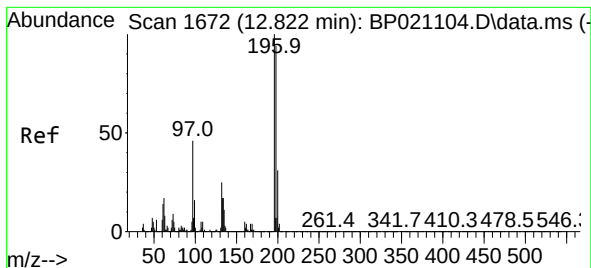


#41
2,4,6-Trichlorophenol
Concen: 28.105 ng/ul
RT: 12.739 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



Tgt Ion:196 Resp: 295474
Ion Ratio Lower Upper
196 100
198 94.5 76.6 115.0
200 30.2 26.0 39.0





#42

2,4,5-Trichlorophenol

Concen: 29.217 ng/ul

RT: 12.834 min Scan# 1

Delta R.T. 0.012 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

Instrument :

BNA_P

ClientSampleId :

A4BE6MS

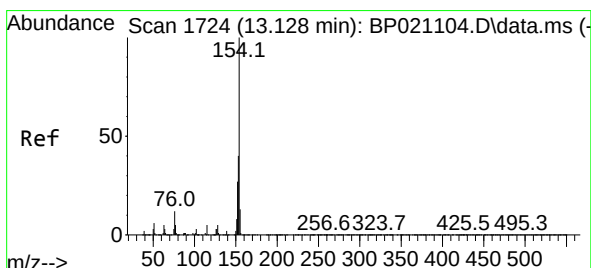
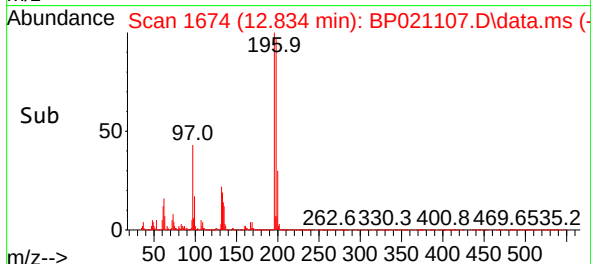
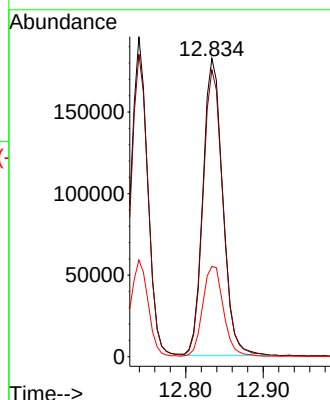
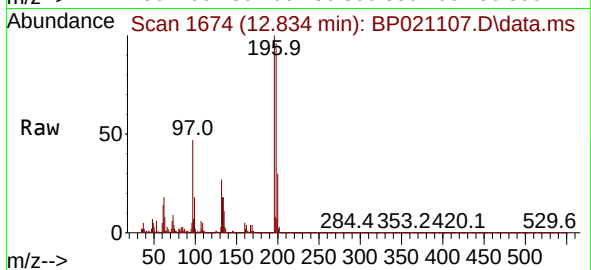
Tgt Ion:196 Resp: 32499

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.1	115.7
200	30.3	25.3	37.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#43

1,1'-Biphenyl

Concen: 27.639 ng/ul

RT: 13.134 min Scan# 1725

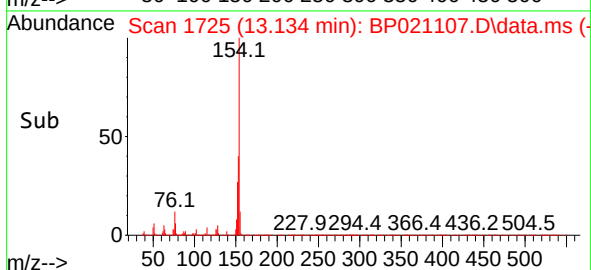
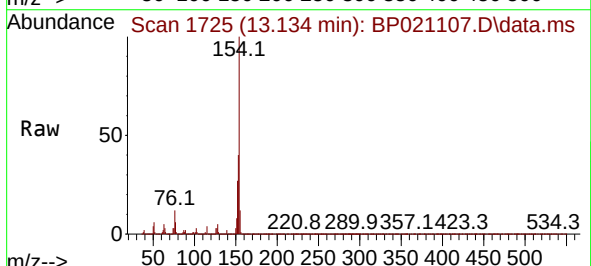
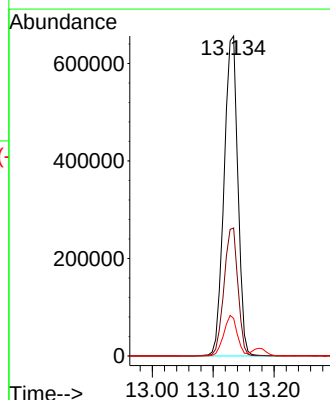
Delta R.T. 0.006 min

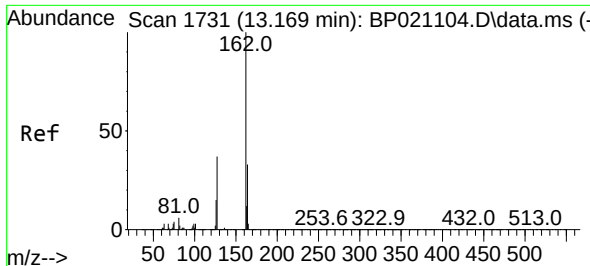
Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

Tgt Ion:154 Resp: 1034836

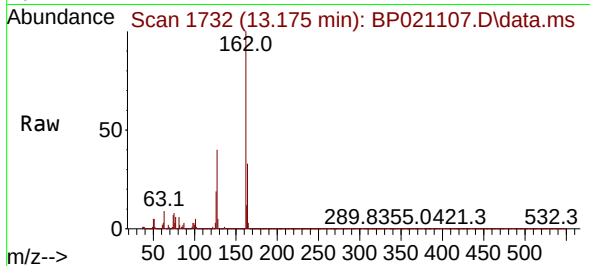
Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.7	49.1
76	11.8	9.4	14.2





#44
2-Chloronaphthalene
Concen: 26.904 ng/ul
RT: 13.175 min Scan# 1731
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

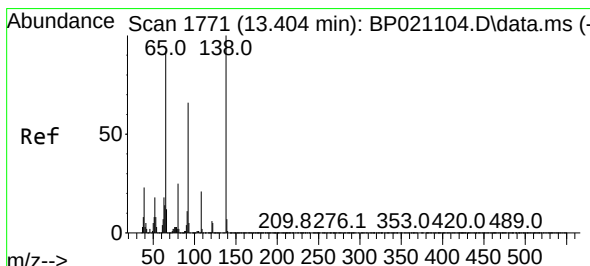
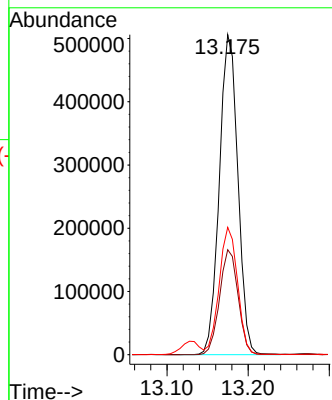
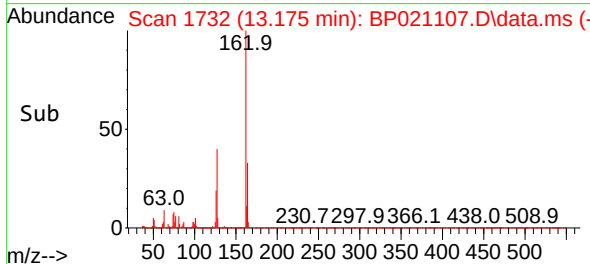
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion:162 Resp: 804168
Ion Ratio Lower Upper
162 100
164 32.8 26.3 39.5
127 39.8 31.8 47.8

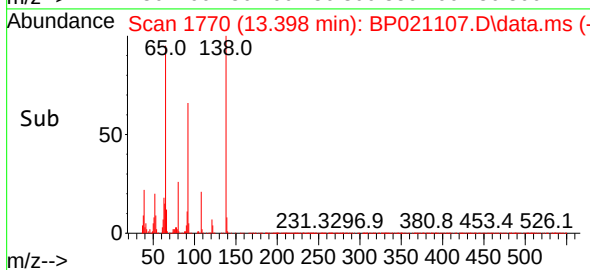
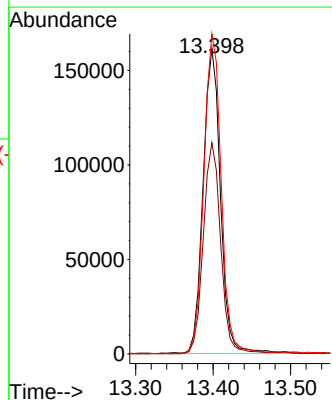
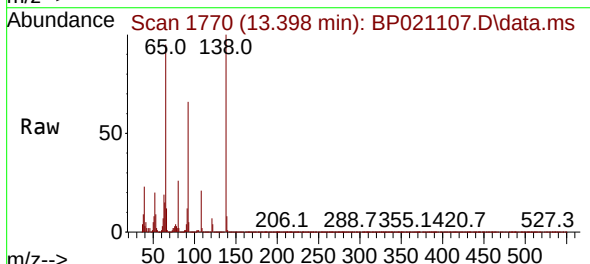
Manual Integrations
APPROVED

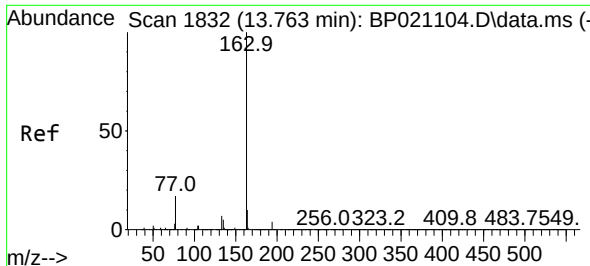
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#45
2-Nitroaniline
Concen: 30.317 ng/ul
RT: 13.398 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

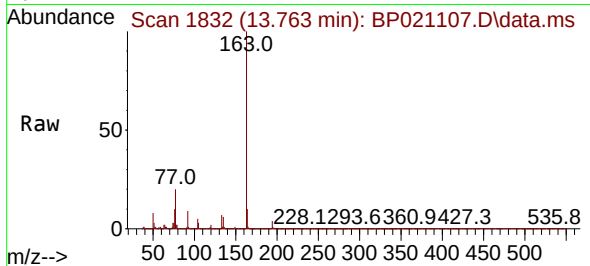
Tgt Ion: 65 Resp: 250597
Ion Ratio Lower Upper
65 100
92 69.2 56.7 85.1
138 104.8 85.6 128.4





#47
Dimethylphthalate
Concen: 26.033 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

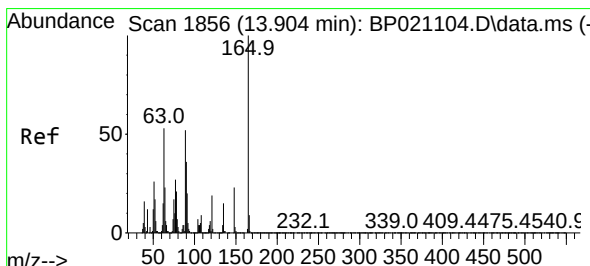
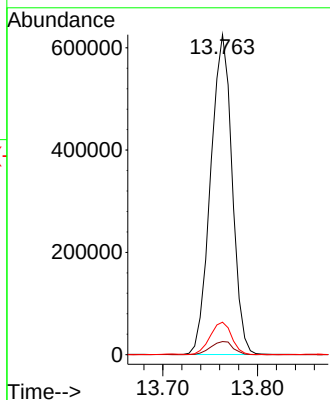
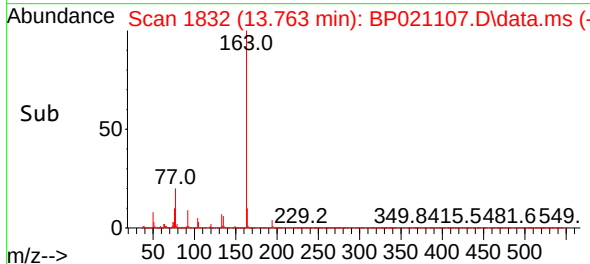
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



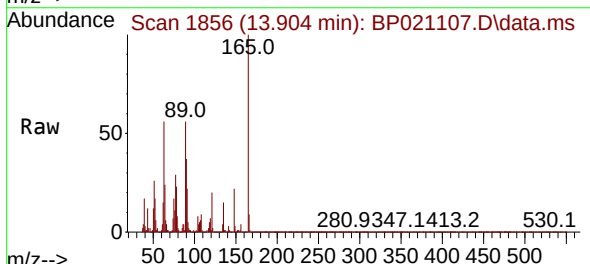
Tgt Ion:163 Resp: 983770
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.1 8.1 12.1

Manual Integrations
APPROVED

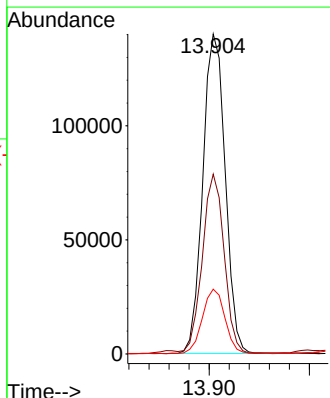
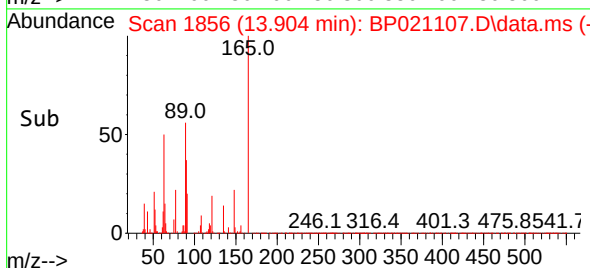
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

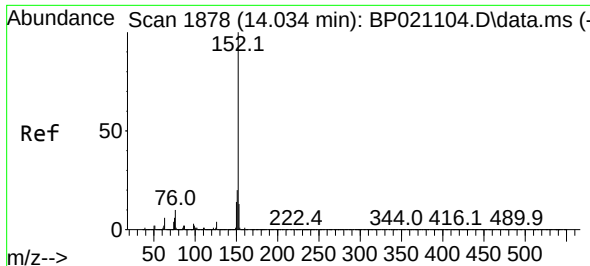


#48
2,6-Dinitrotoluene
Concen: 28.770 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



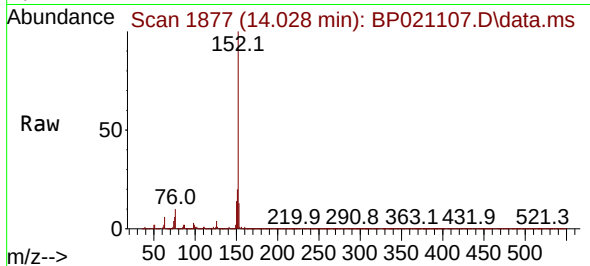
Tgt Ion:165 Resp: 217358
Ion Ratio Lower Upper
165 100
89 56.2 44.7 67.1
121 20.3 16.5 24.7





#50
Acenaphthylene
Concen: 28.626 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

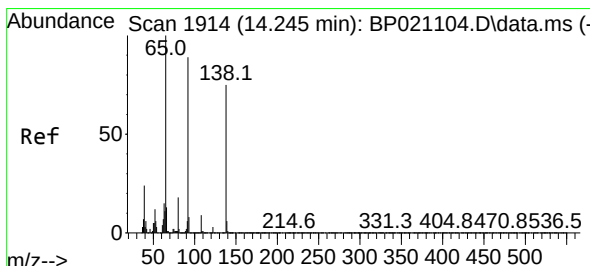
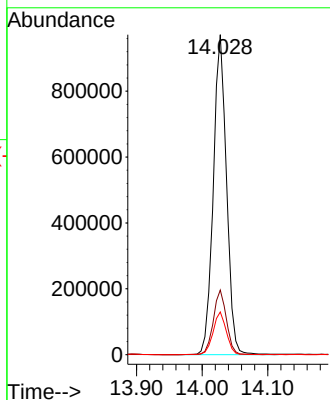
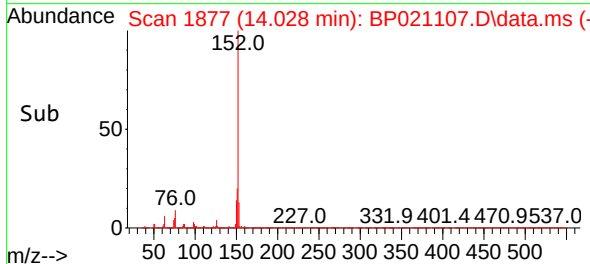
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



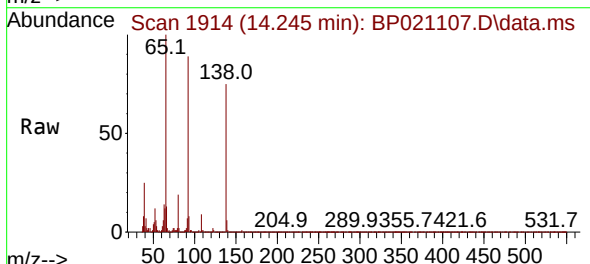
Tgt Ion:152 Resp: 1355389
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.4 10.3 15.5

Manual Integrations
APPROVED

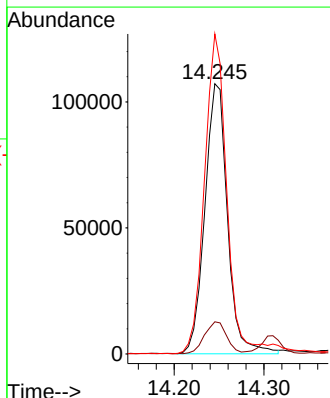
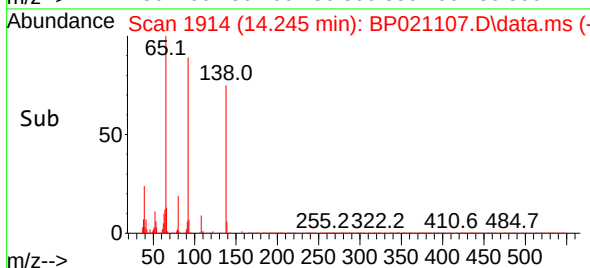
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

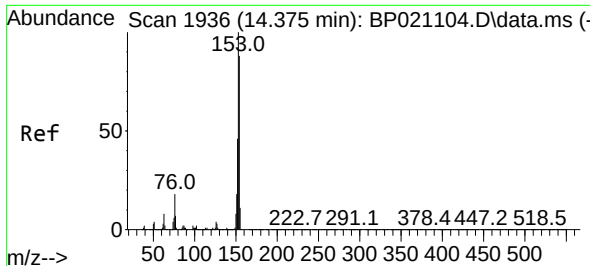


#51
3-Nitroaniline
Concen: 28.582 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



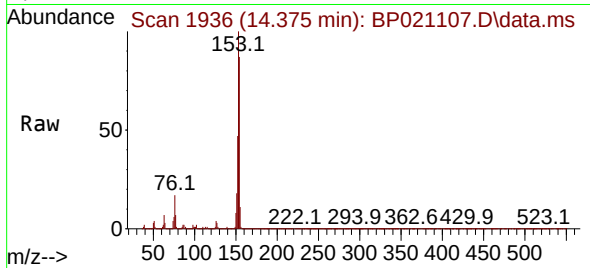
Tgt Ion:138 Resp: 187912
Ion Ratio Lower Upper
138 100
108 11.9 9.8 14.8
92 118.4 98.0 147.0





#52
Acenaphthene
Concen: 40.180 ng/ul
RT: 14.375 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

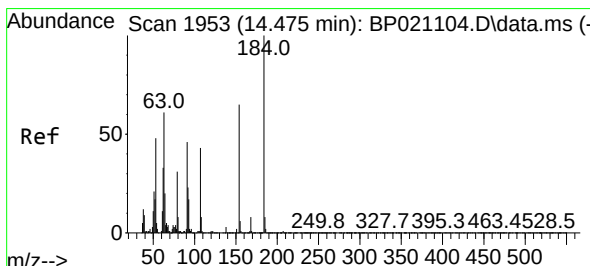
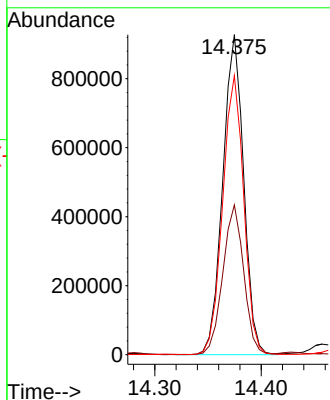
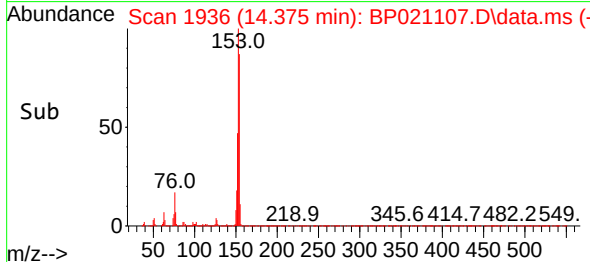
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



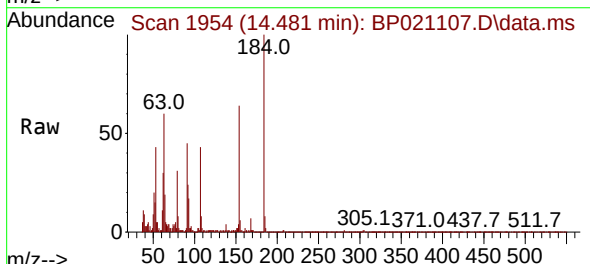
Tgt Ion:153 Resp: 1262698
Ion Ratio Lower Upper
153 100
152 46.8 37.8 56.6
154 87.2 71.8 107.6

Manual Integrations
APPROVED

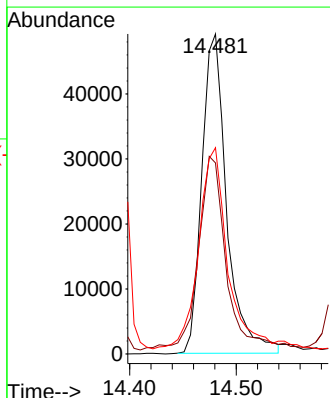
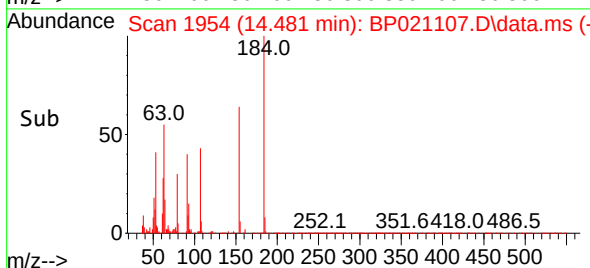
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

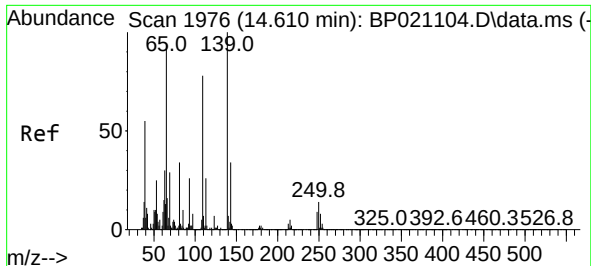


#53
2,4-Dinitrophenol
Concen: 20.148 ng/ul
RT: 14.481 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



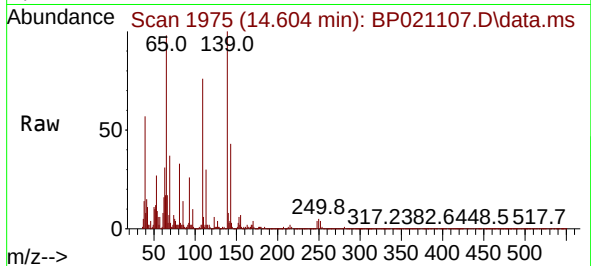
Tgt Ion:184 Resp: 79939
Ion Ratio Lower Upper
184 100
63 59.7 50.3 75.5
154 64.4 53.0 79.6





#55
4-Nitrophenol
Concen: 37.479 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

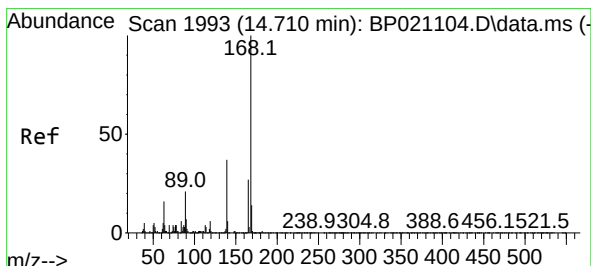
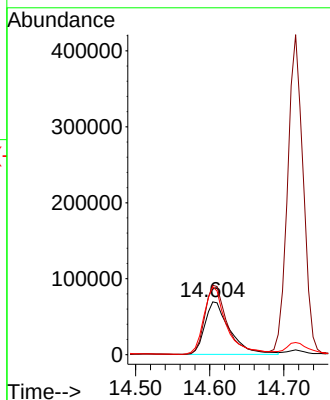
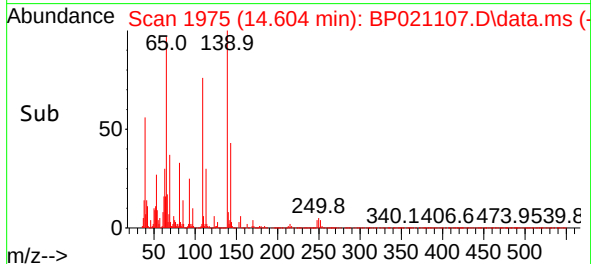
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion:109 Resp: 161549
Ion Ratio Lower Upper
109 100
139 131.6 98.0 147.0
65 128.9 106.0 159.0

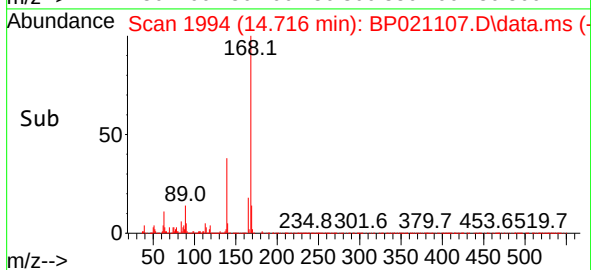
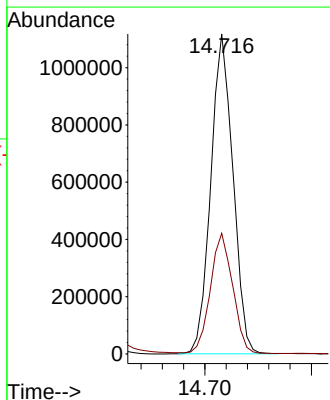
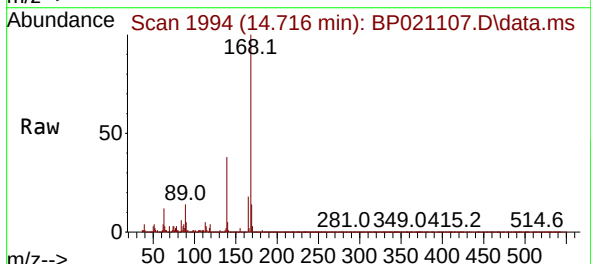
Manual Integrations
APPROVED

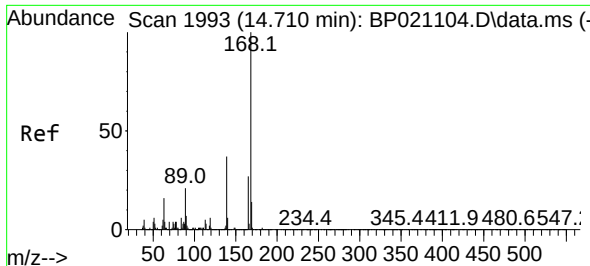
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#56
Dibenzofuran
Concen: 37.500 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

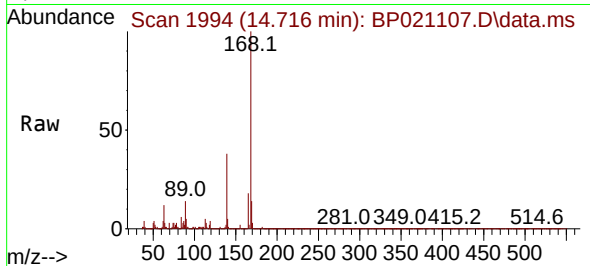
Tgt Ion:168 Resp: 1613801
Ion Ratio Lower Upper
168 100
139 37.7 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 31.495 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

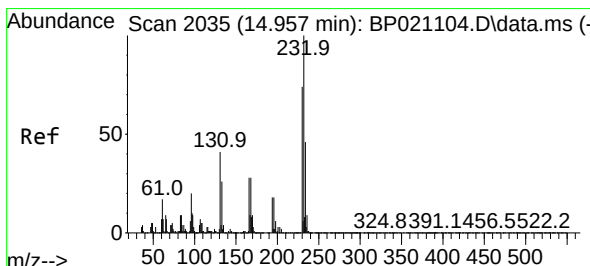
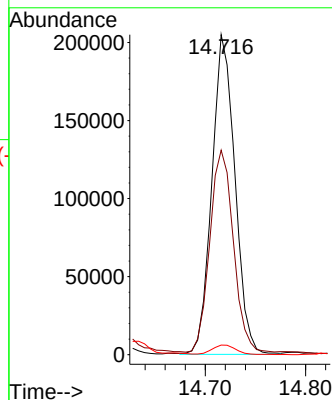
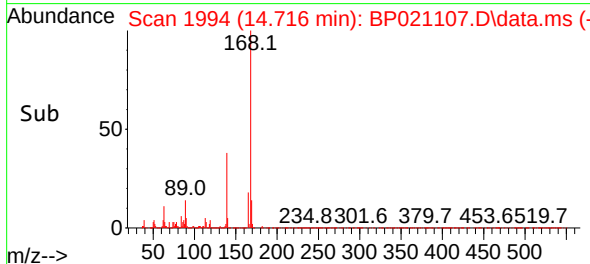
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion:165 Resp: 32664
Ion Ratio Lower Upper
165 100
63 63.9 41.0 61.4
182 3.0 2.2 3.4

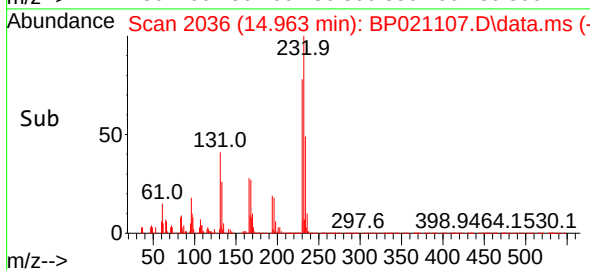
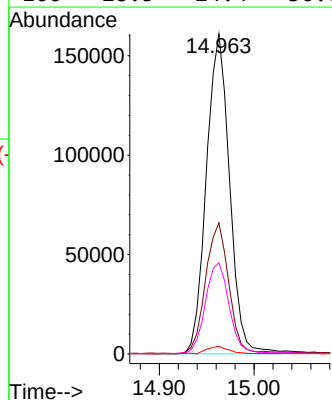
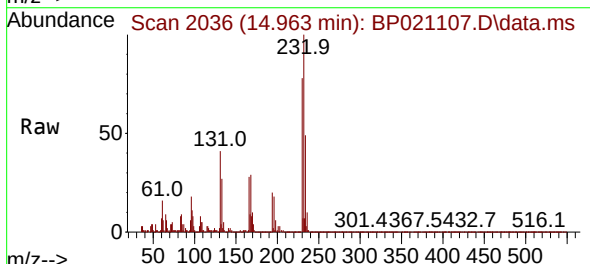
Manual Integrations
APPROVED

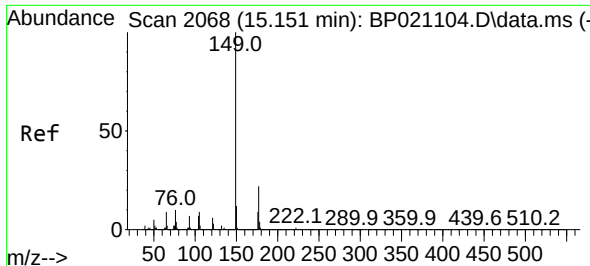
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.674 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Tgt Ion:232 Resp: 273124
Ion Ratio Lower Upper
232 100
131 41.0 34.4 51.6
130 2.4 2.0 3.0
166 28.5 24.4 36.6





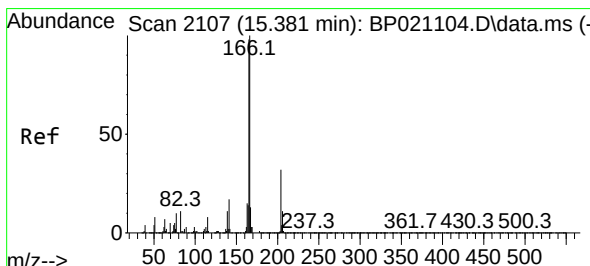
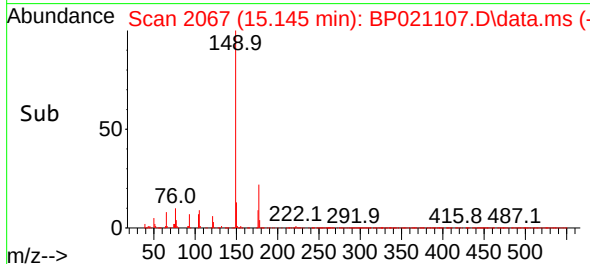
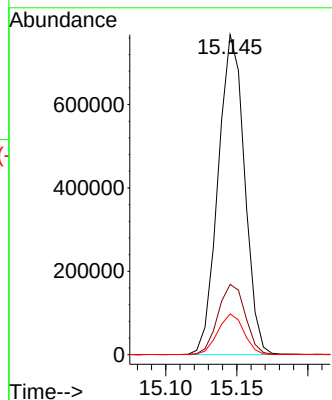
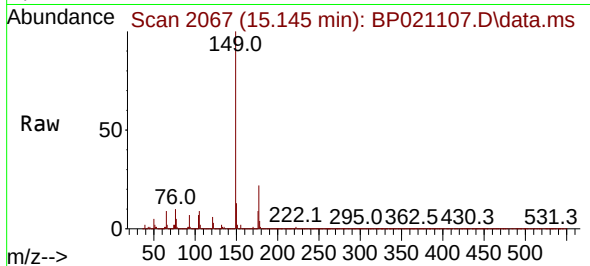
#59
Diethylphthalate
Concen: 26.294 ng/ul
RT: 15.145 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Instrument :
BNA_P
ClientSampleId :
A4BE6MS

Tgt Ion:149 Resp: 99303
Ion Ratio Lower Upper
149 100
177 22.0 17.7 26.5
150 12.8 10.2 15.2

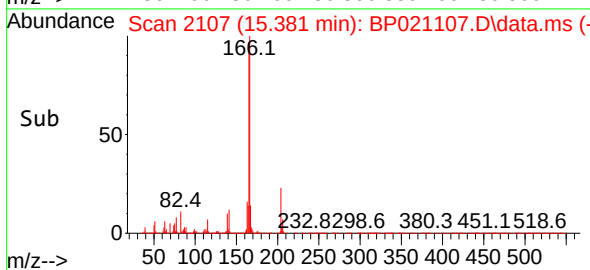
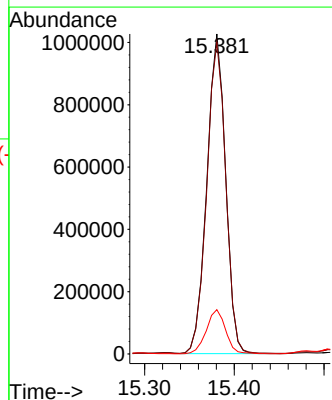
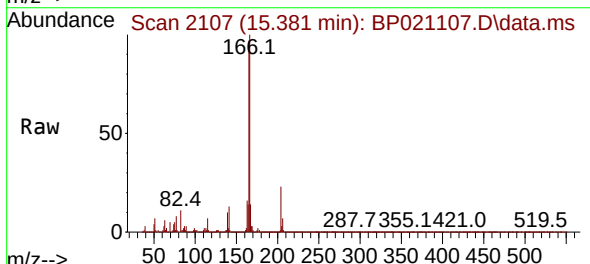
Manual Integrations
APPROVED

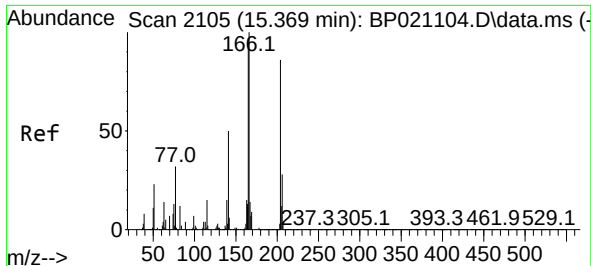
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#61
Fluorene
Concen: 42.437 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

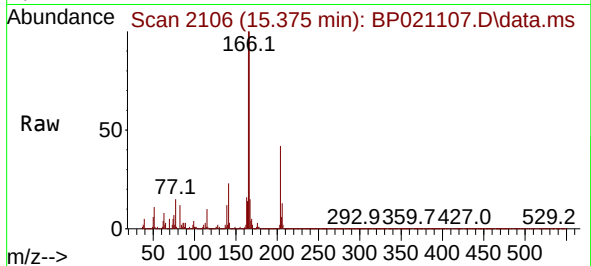
Tgt Ion:166 Resp: 1490282
Ion Ratio Lower Upper
166 100
165 97.3 78.1 117.1
167 13.8 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 26.465 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

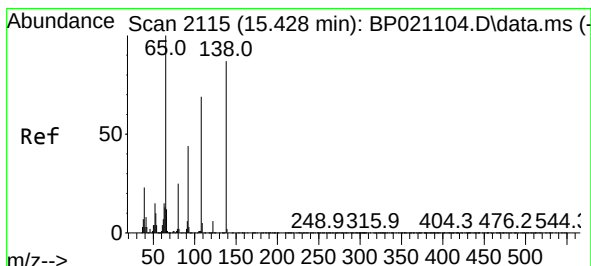
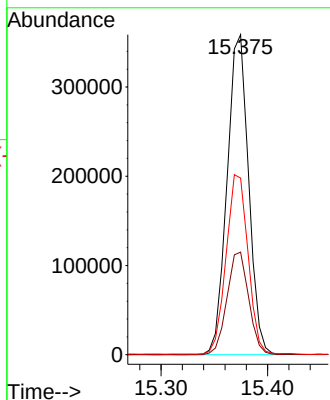
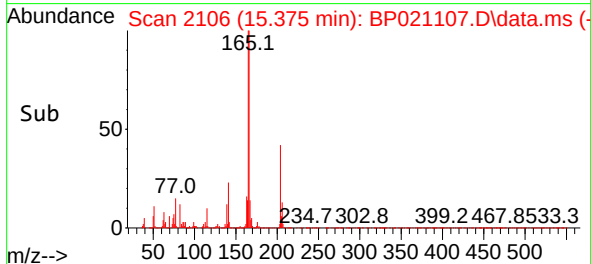
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



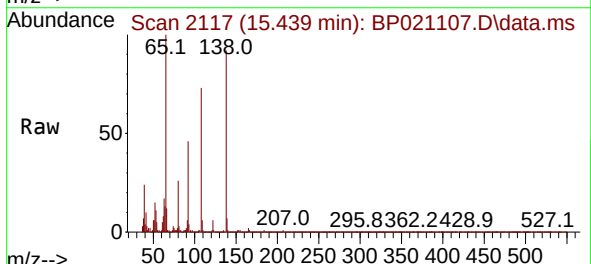
Tgt Ion:204 Resp: 504314
Ion Ratio Lower Upper
204 100
206 32.0 26.4 39.6
141 55.2 48.5 72.7

Manual Integrations
APPROVED

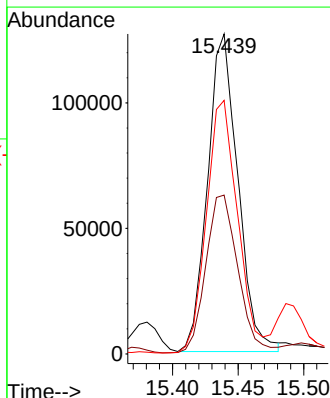
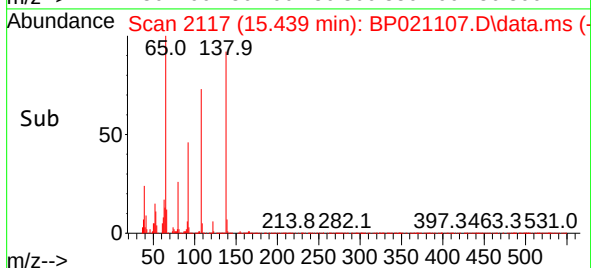
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

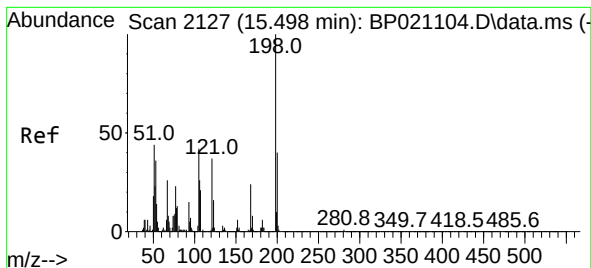


#63
4-Nitroaniline
Concen: 37.362 ng/ul
RT: 15.439 min Scan# 2117
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



Tgt Ion:138 Resp: 203417
Ion Ratio Lower Upper
138 100
92 49.6 40.9 61.3
108 79.2 64.7 97.1





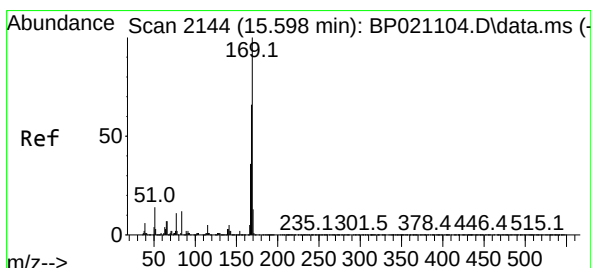
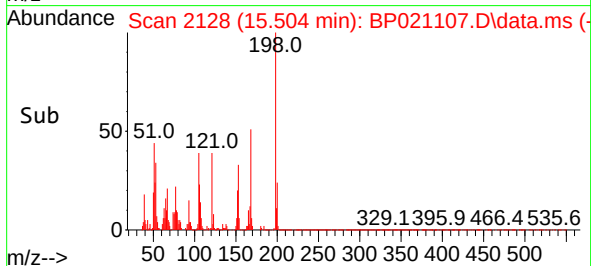
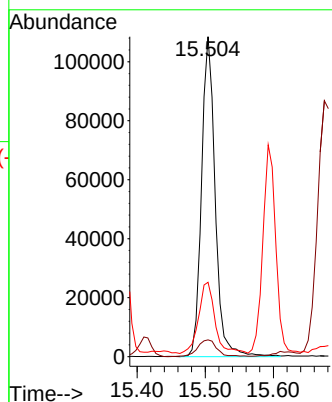
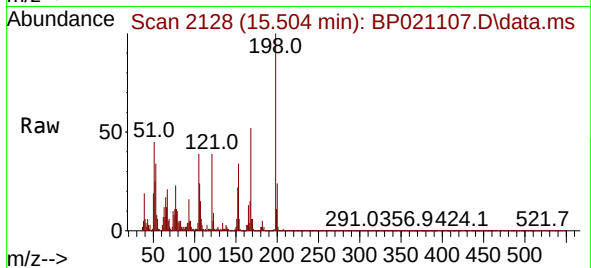
#66
4,6-Dinitro-2-methylphenol
Concen: 21.258 ng/ul
RT: 15.504 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Instrument :
BNA_P
ClientSampleId :
A4BE6MS

Tgt Ion:198 Resp: 151554
Ion Ratio Lower Upper
198 100
182 5.3 3.8 5.6
77 23.3 20.0 30.0

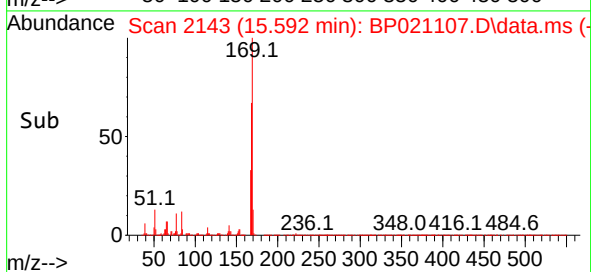
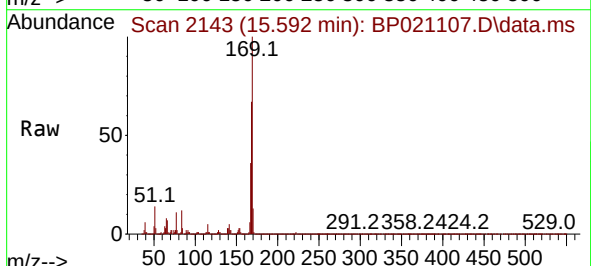
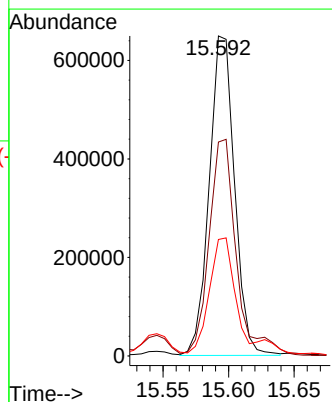
Manual Integrations
APPROVED

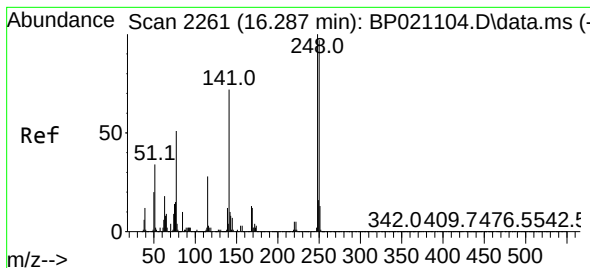
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#67
N-Nitrosodiphenylamine
Concen: 26.949 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

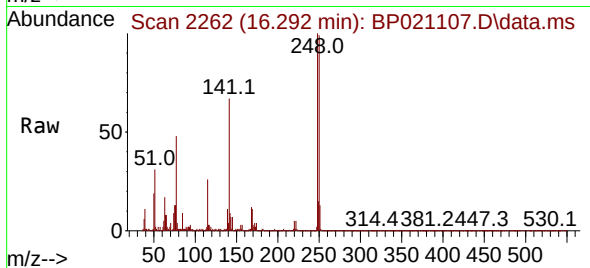
Tgt Ion:169 Resp: 871960
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.2
167 36.4 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 26.044 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

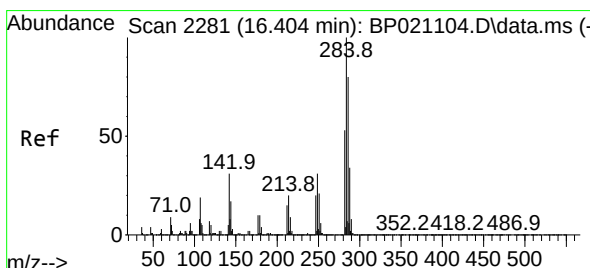
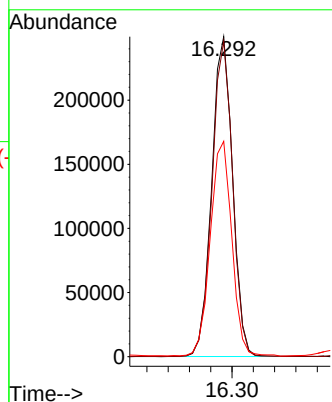
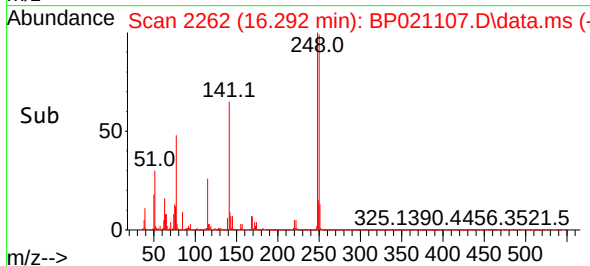
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion:248 Resp: 33918
Ion Ratio Lower Upper
248 100
250 98.6 79.3 118.9
141 67.3 57.4 86.0

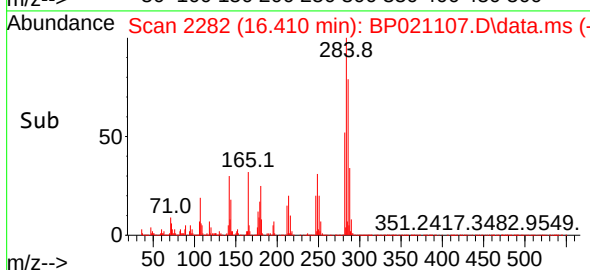
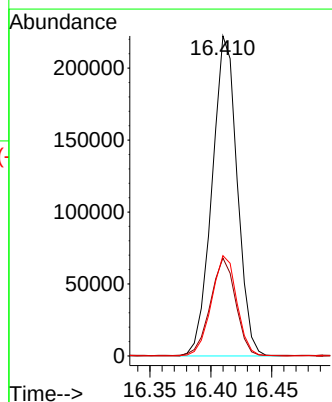
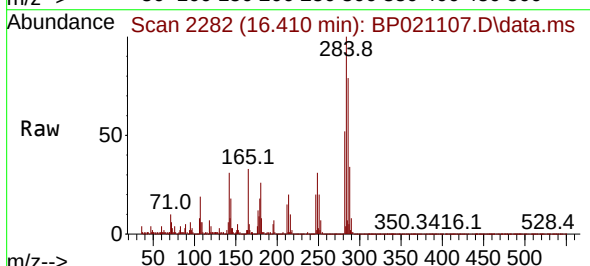
Manual Integrations
APPROVED

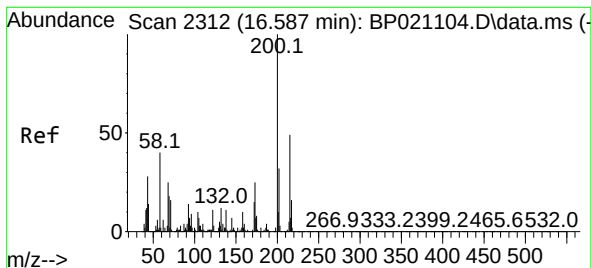
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#69
Hexachlorobenzene
Concen: 21.372 ng/ul
RT: 16.410 min Scan# 2282
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Tgt Ion:284 Resp: 319142
Ion Ratio Lower Upper
284 100
142 30.6 25.8 38.8
249 31.4 25.1 37.7





#70

Atrazine

Concen: 21.135 ng/ul

RT: 16.586 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

Instrument :

BNA_P

ClientSampleId :

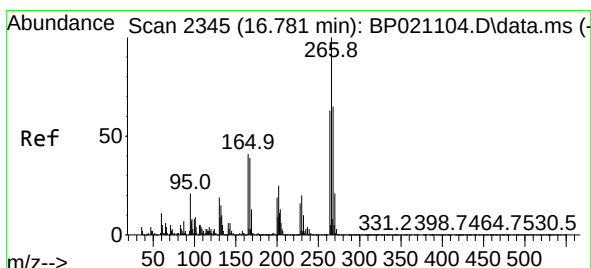
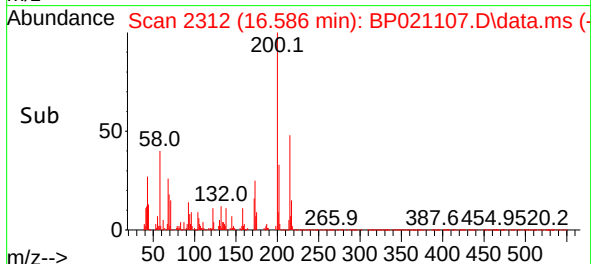
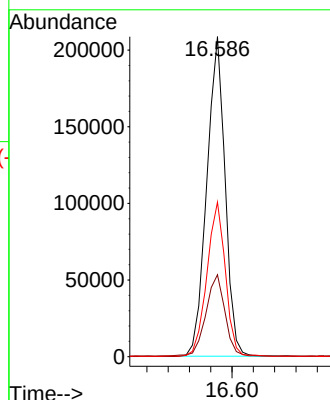
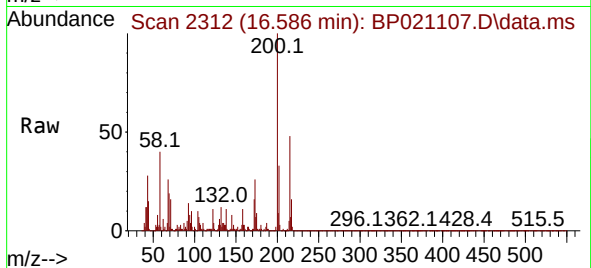
A4BE6MS

Tgt Ion:	200	Resp:	249230
Ion Ratio	Lower	Upper	
200	100		
173	25.6	20.8	31.2
215	48.3	38.7	58.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#71

Pentachlorophenol

Concen: 24.819 ng/ul

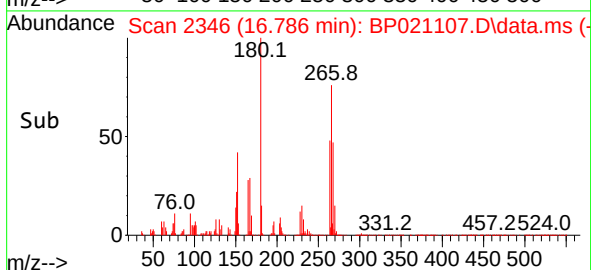
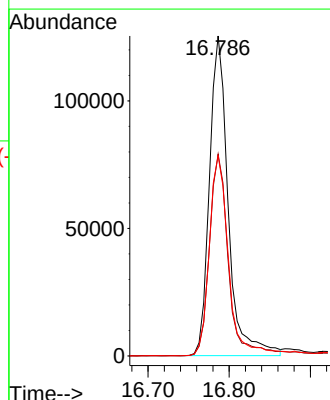
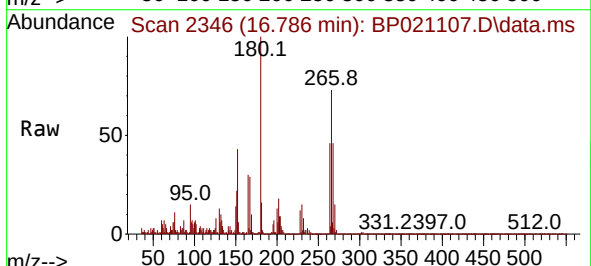
RT: 16.786 min Scan# 2346

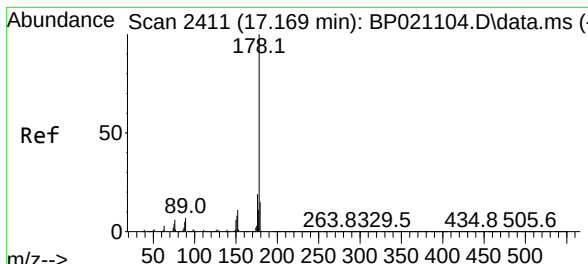
Delta R.T. 0.006 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

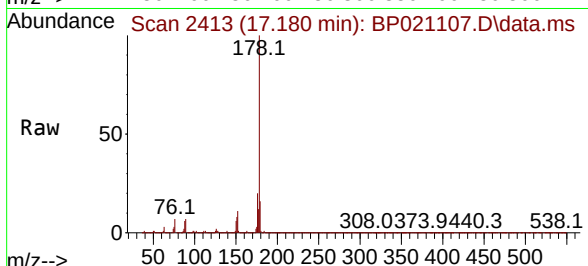
Tgt Ion:	266	Resp:	201292
Ion Ratio	Lower	Upper	
266	100		
264	63.0	52.3	78.5
268	62.6	52.3	78.5





#72
 Phenanthrene
 Concen: 184.351 ng/ul
 RT: 17.180 min Scan# 2413
 Delta R.T. 0.012 min
 Lab File: BP021107.D
 Acq: 23 Jul 2024 20:49

Instrument :
 BNA_P
 ClientSampleId :
 A4BE6MS

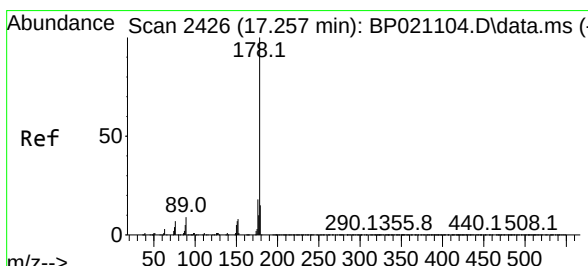
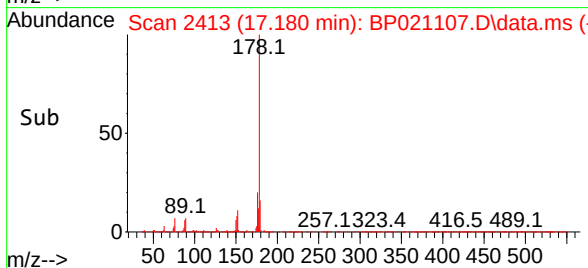
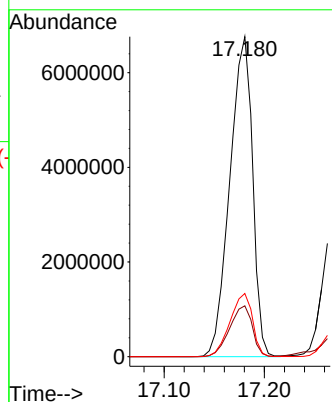


Tgt Ion:178 Resp:1062607

Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.2	18.4
176	19.7	15.0	22.4

Manual Integrations
 APPROVED

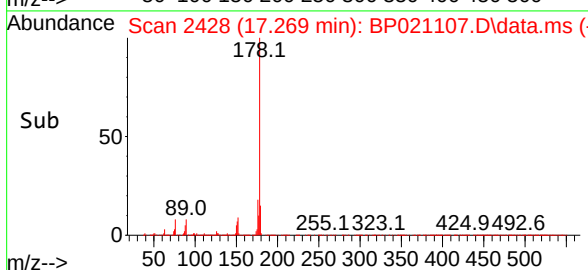
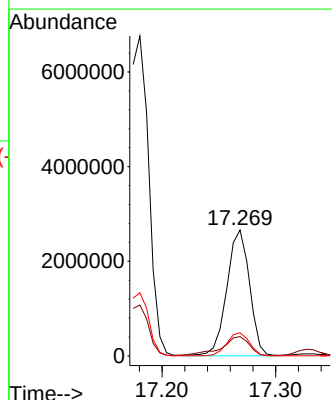
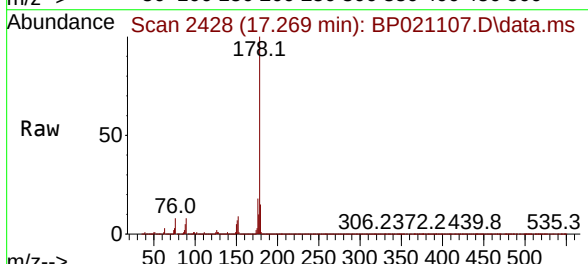
Reviewed By :Jagrut Upadhyay 07/24/2024
 Supervised By :mohammad ahmed 07/25/2024

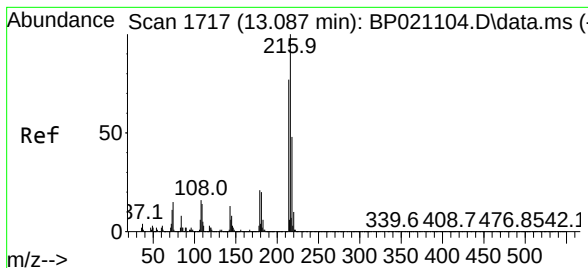


#74
 Anthracene
 Concen: 62.915 ng/ul
 RT: 17.269 min Scan# 2428
 Delta R.T. 0.012 min
 Lab File: BP021107.D
 Acq: 23 Jul 2024 20:49

Tgt Ion:178 Resp: 3697061

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.5	18.7
176	18.5	14.8	22.2





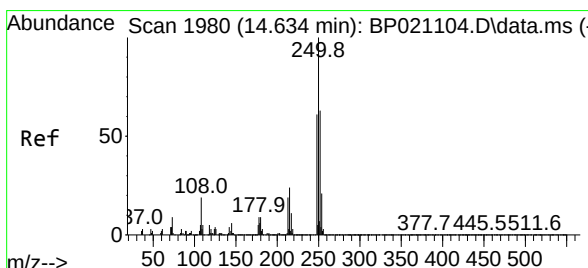
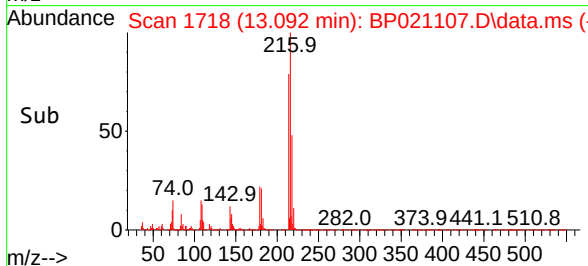
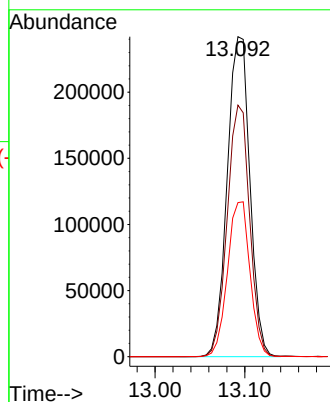
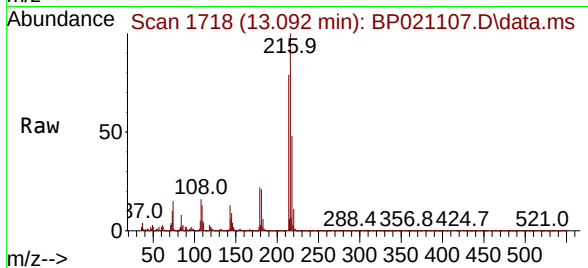
#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.877 ng/uL
RT: 13.092 min Scan# 1717
Delta R.T. 0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Instrument :
BNA_P
ClientSampleId :
A4BE6MS

Tgt Ion:216 Resp: 424635
Ion Ratio Lower Upper
216 100
214 78.6 63.2 94.8
218 48.2 38.2 57.4

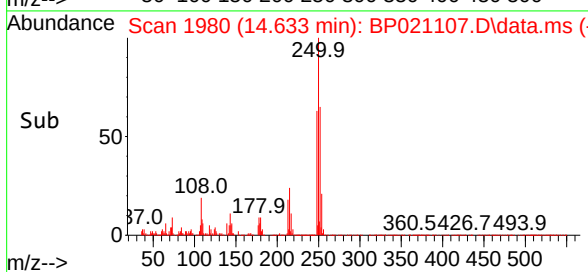
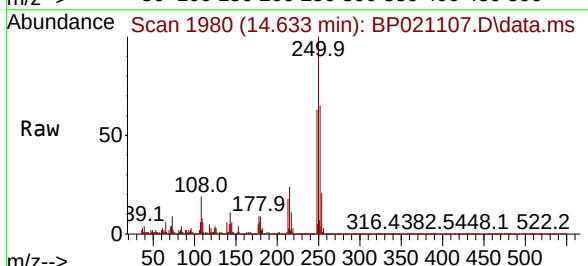
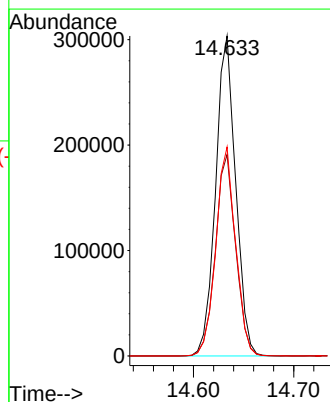
Manual Integrations
APPROVED

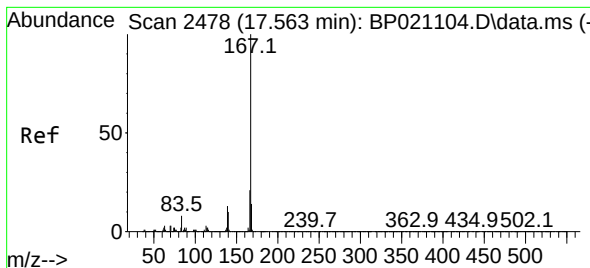
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#76
Pentachlorobenzene
Concen: 23.836 ng/uL
RT: 14.633 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Tgt Ion:250 Resp: 421220
Ion Ratio Lower Upper
250 100
248 62.9 50.8 76.2
252 65.3 51.6 77.4





#77

Carbazole

Concen: 48.522 ng/ul

RT: 17.557 min Scan# 2478

Delta R.T. -0.006 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

Instrument :

BNA_P

ClientSampleId :

A4BE6MS

Tgt Ion:167 Resp: 2330800

Ion Ratio Lower Upper

167 100

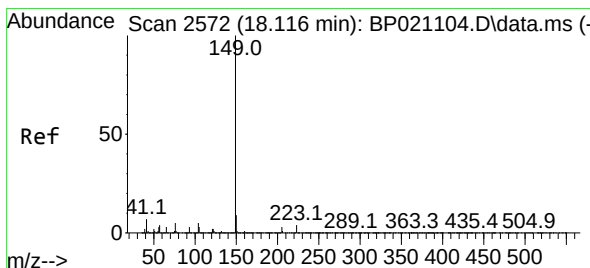
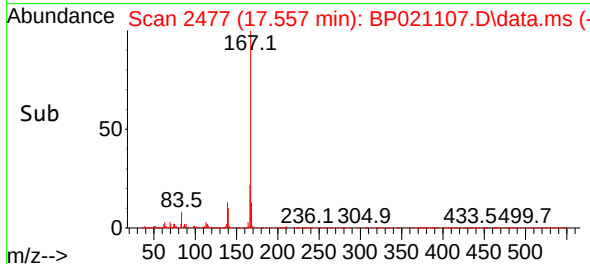
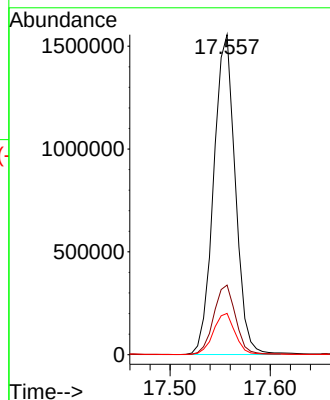
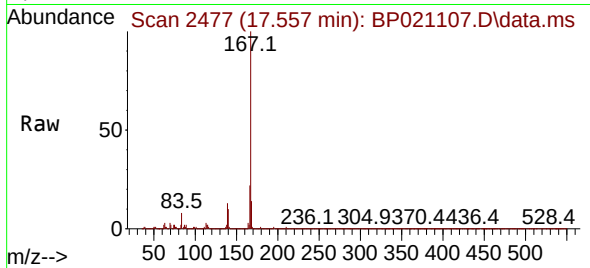
166 21.7 17.3 25.9

139 12.9 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#78

Di-n-butylphthalate

Concen: 27.203 ng/ul

RT: 18.127 min Scan# 2574

Delta R.T. 0.012 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

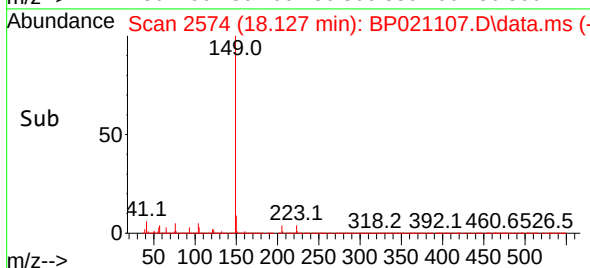
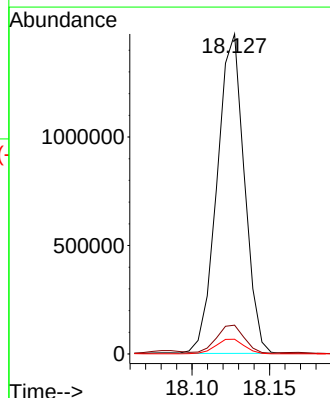
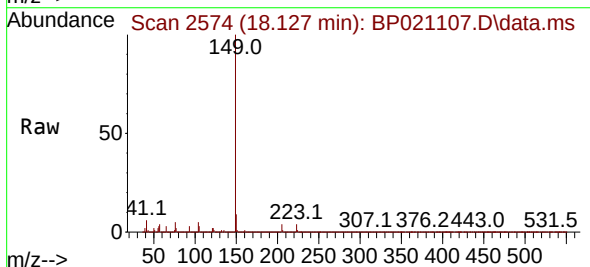
Tgt Ion:149 Resp: 1802867

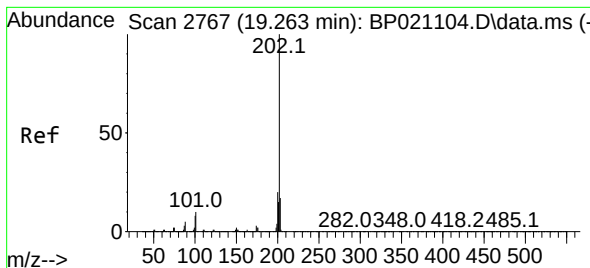
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

104 4.6 3.9 5.9





#80

Fluoranthene

Concen: 167.909 ng/u1

RT: 19.274 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

Instrument :

BNA_P

ClientSampleId :

A4BE6MS

Tgt Ion:202 Resp:1355402

Ion Ratio Lower Upper

202 100

101 9.5 8.0 12.0

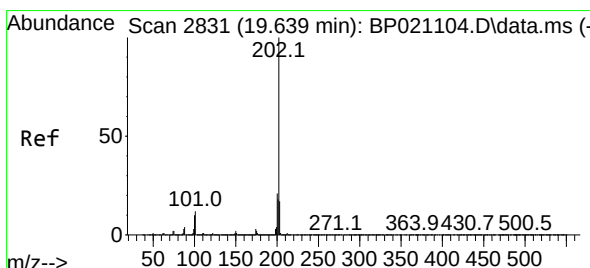
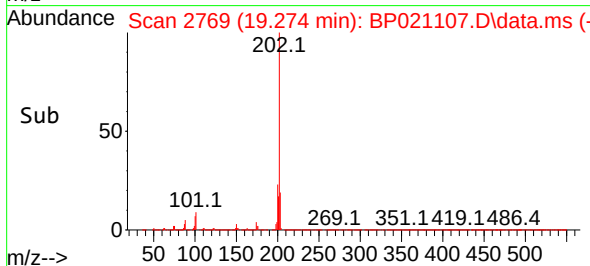
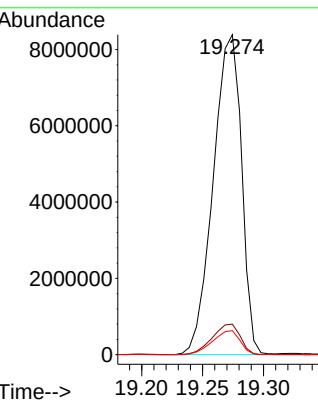
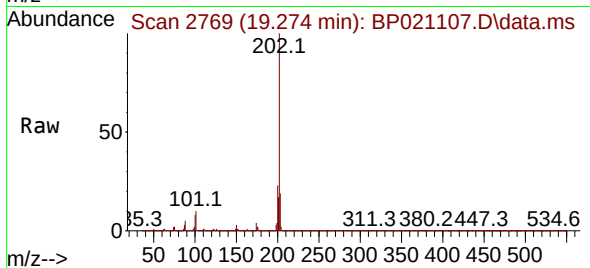
100 7.5 6.1 9.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024

Supervised By :mohammad ahmed 07/25/2024



#82

Pyrene

Concen: 120.135 ng/u1

RT: 19.651 min Scan# 2833

Delta R.T. 0.012 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

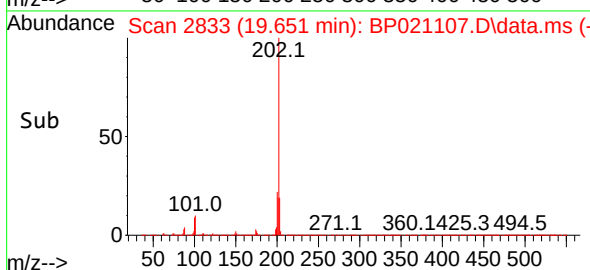
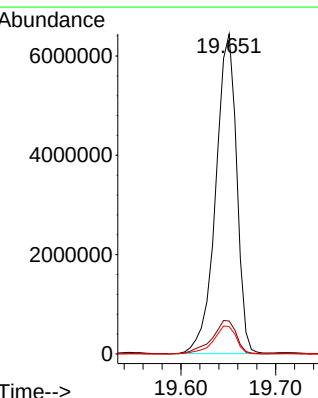
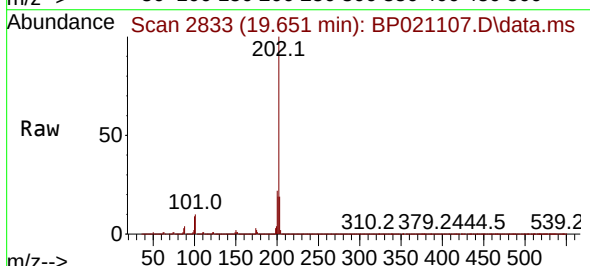
Tgt Ion:202 Resp: 9868172

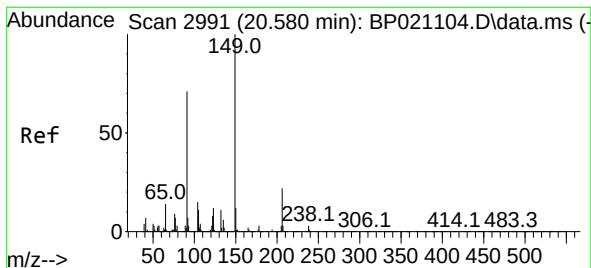
Ion Ratio Lower Upper

202 100

101 10.3 9.4 14.2

100 8.5 7.8 11.6





#83

Butylbenzylphthalate

Concen: 25.673 ng/ul

RT: 20.580 min Scan# 2991

Delta R.T. -0.000 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

Instrument :

BNA_P

ClientSampleId :

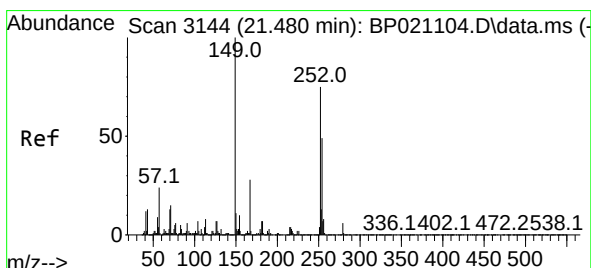
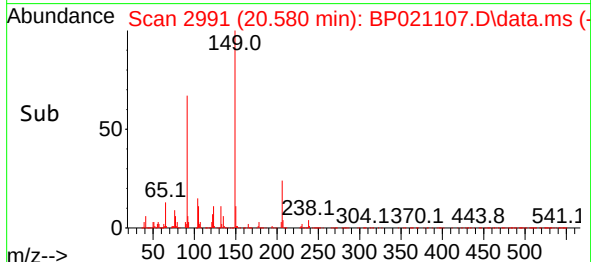
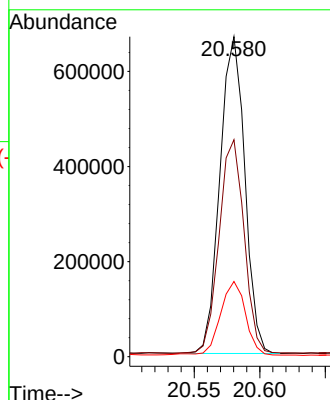
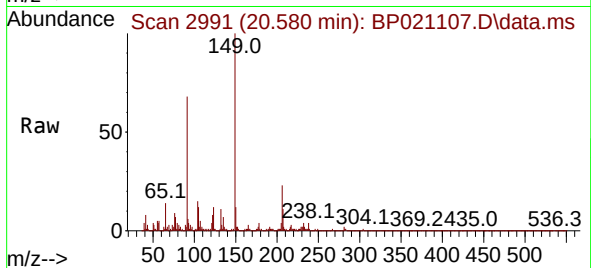
A4BE6MS

Tgt Ion:	149	Resp:	87865
Ion Ratio	Lower	Upper	
149	100		
91	67.8	54.1	81.1
206	23.5	17.0	25.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#84

3,3'-Dichlorobenzidine

Concen: 9.817 ng/ul

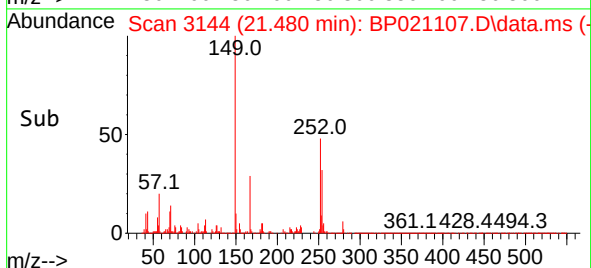
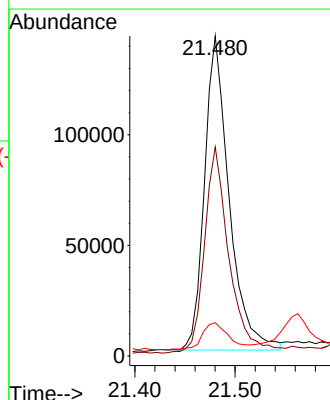
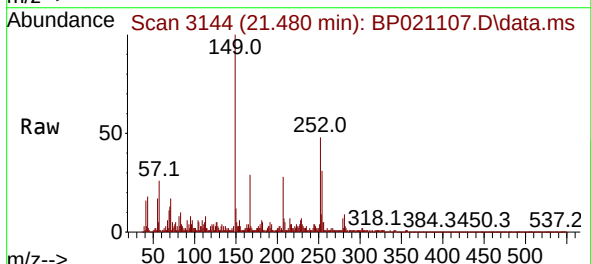
RT: 21.480 min Scan# 3144

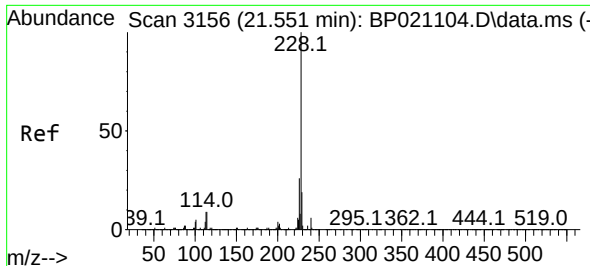
Delta R.T. -0.000 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

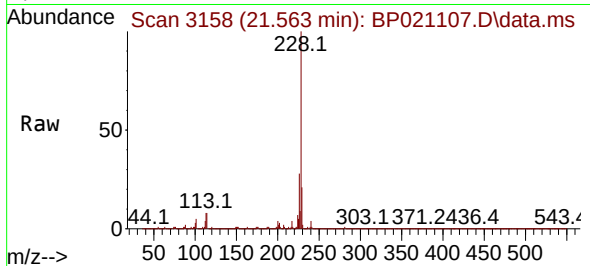
Tgt Ion:	252	Resp:	242535
Ion Ratio	Lower	Upper	
252	100		
254	65.3	51.5	77.3
126	10.4	8.0	12.0





#85
Benzo(a)anthracene
Concen: 104.059 ng/ul
RT: 21.563 min Scan# 3156
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

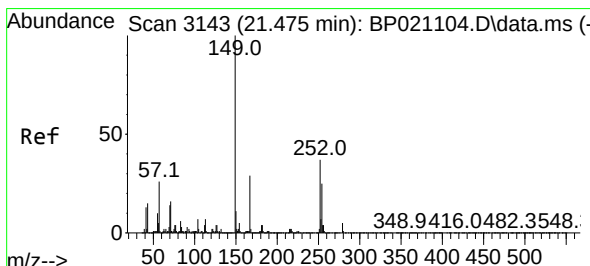
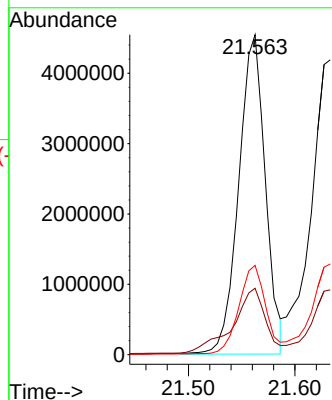
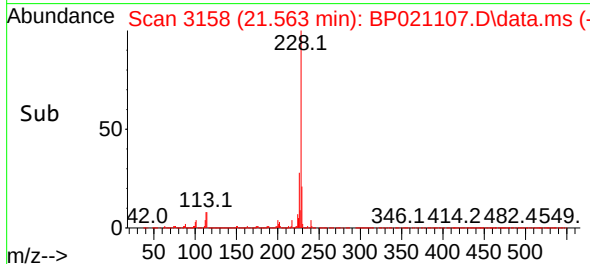
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



Tgt Ion:228 Resp: 788108
Ion Ratio Lower Upper
228 100
229 20.8 15.5 23.3
226 27.9 21.4 32.2

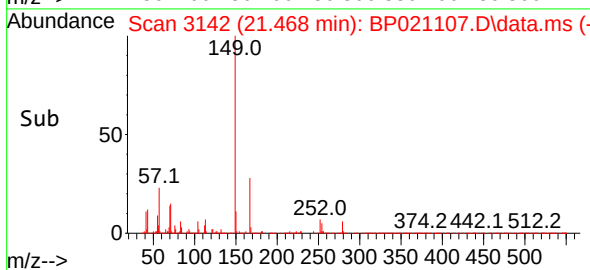
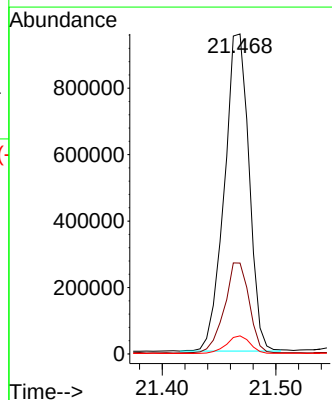
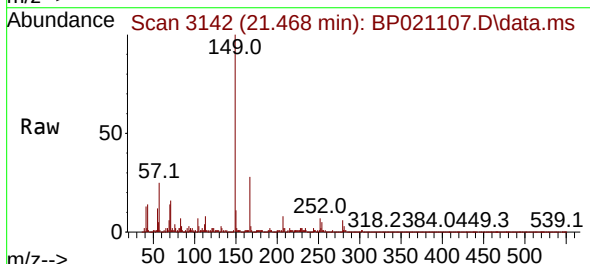
Manual Integrations
APPROVED

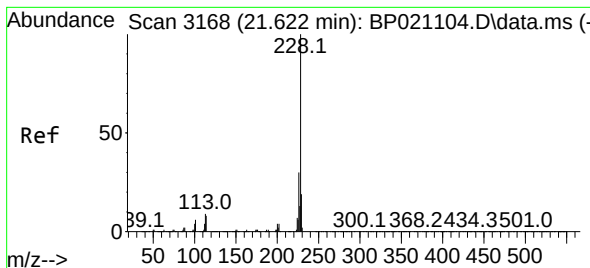
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.322 ng/ul
RT: 21.468 min Scan# 3142
Delta R.T. -0.006 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

Tgt Ion:149 Resp: 1444154
Ion Ratio Lower Upper
149 100
167 28.4 22.1 33.1
279 5.6 3.7 5.5#





#87

Chrysene

Concen: 108.065 ng/ul

RT: 21.633 min Scan# 3168

Delta R.T. 0.012 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

Instrument :

BNA_P

ClientSampleId :

A4BE6MS

Tgt Ion:228 Resp: 760516

Ion Ratio Lower Upper

228 100

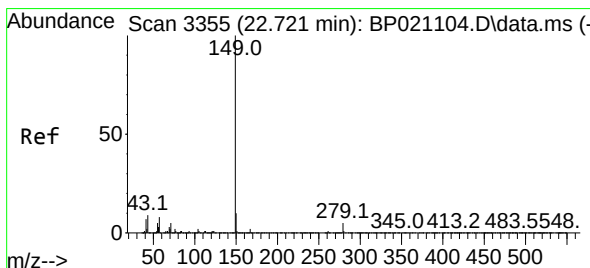
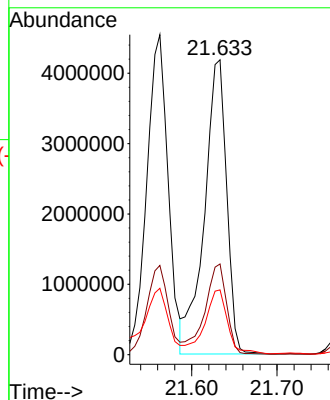
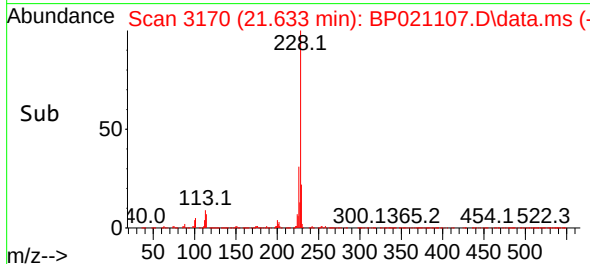
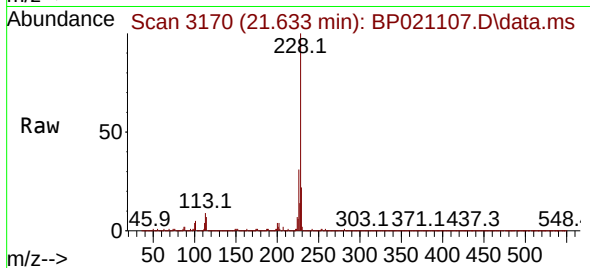
226 30.8 23.6 35.4

229 22.0 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024



#89

Di-n-octyl phthalate

Concen: 24.172 ng/ul

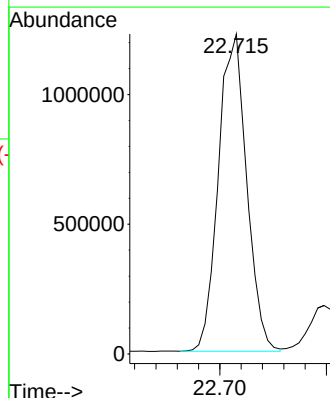
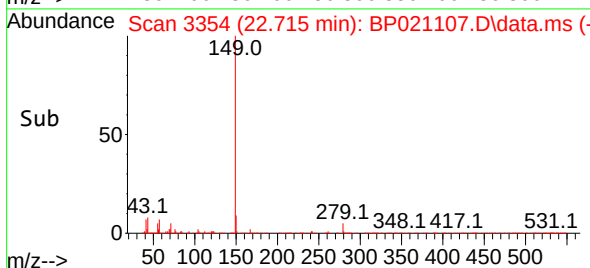
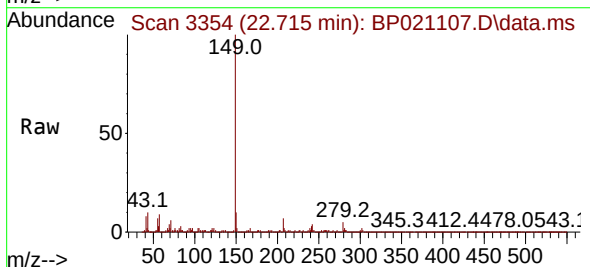
RT: 22.715 min Scan# 3354

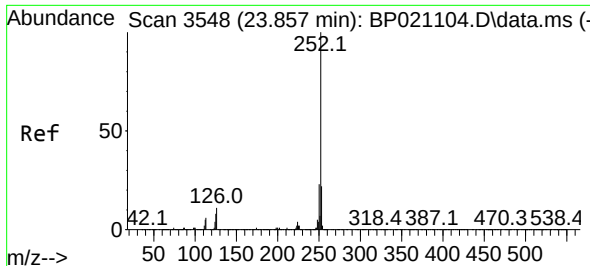
Delta R.T. -0.006 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

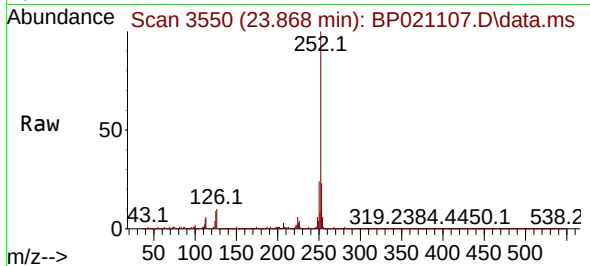
Tgt Ion:149 Resp: 2251856





#90
Benzo(b)fluoranthene
Concen: 108.401 ng/ul
RT: 23.868 min Scan# 3550
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

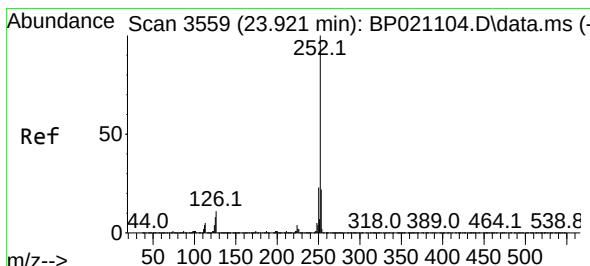
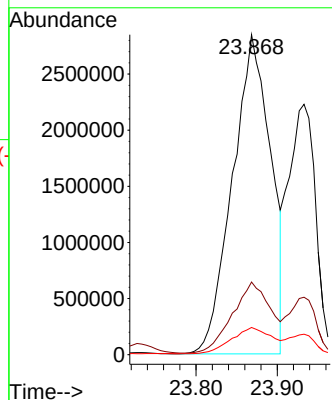
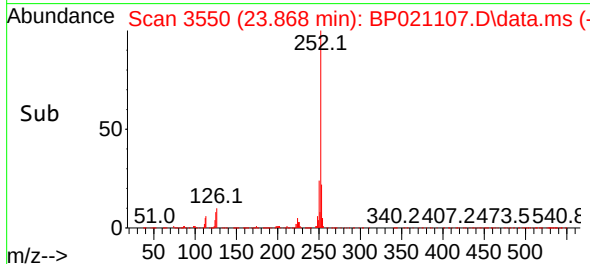
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



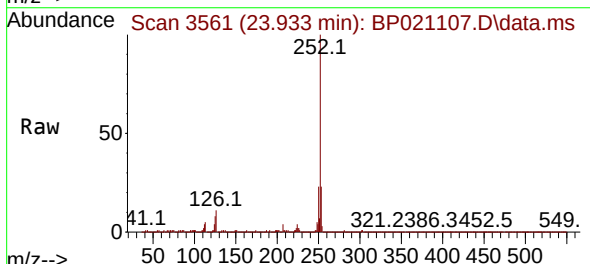
Tgt Ion:252 Resp: 9276910
Ion Ratio Lower Upper
252 100
253 22.7 17.1 25.7
125 8.5 7.0 10.4

Manual Integrations
APPROVED

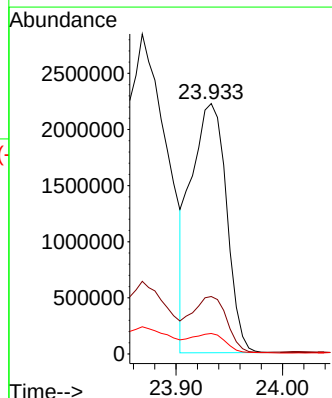
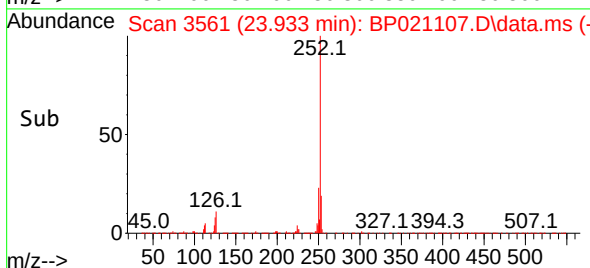
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

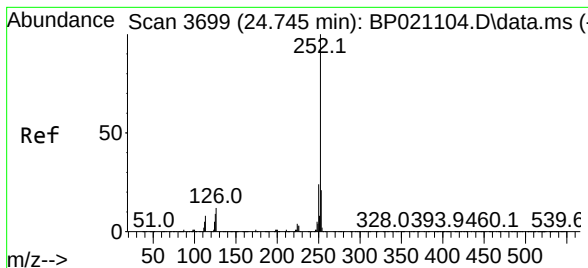


#91
Benzo(k)fluoranthene
Concen: 59.970 ng/ul
RT: 23.933 min Scan# 3561
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



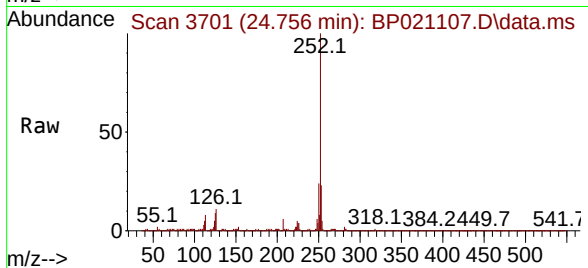
Tgt Ion:252 Resp: 5121848
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.2
125 8.2 7.4 11.0





#93
Benzo(a)pyrene
Concen: 47.904 ng/u1
RT: 24.756 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49

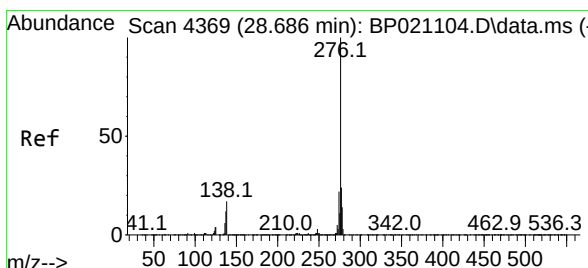
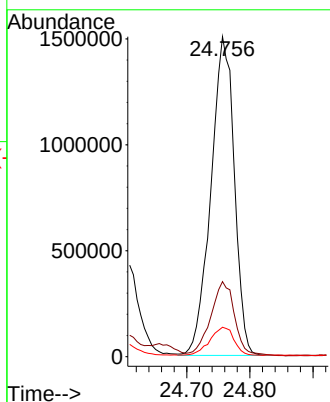
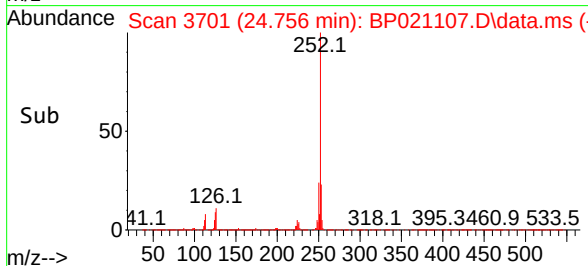
Instrument :
BNA_P
ClientSampleId :
A4BE6MS



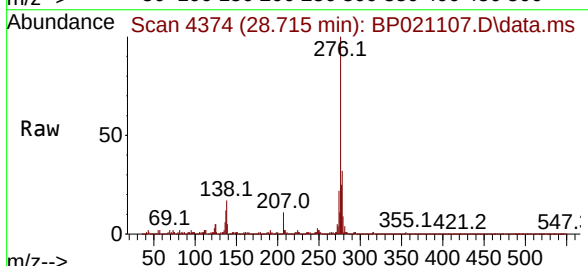
Tgt Ion:252 Resp: 387404
Ion Ratio Lower Upper
252 100
253 23.5 17.4 26.0
125 9.2 7.7 11.5

Manual Integrations
APPROVED

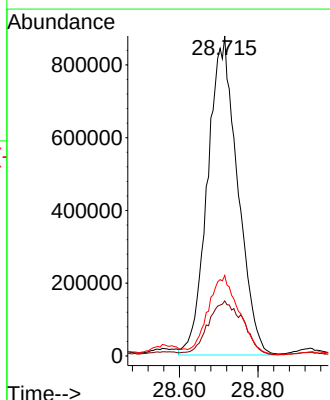
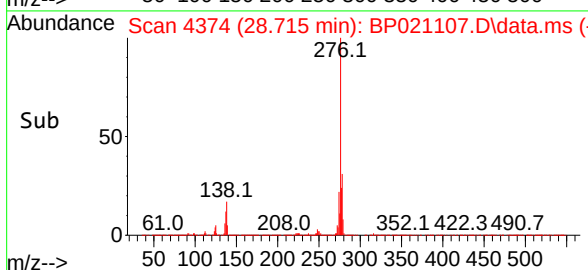
Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

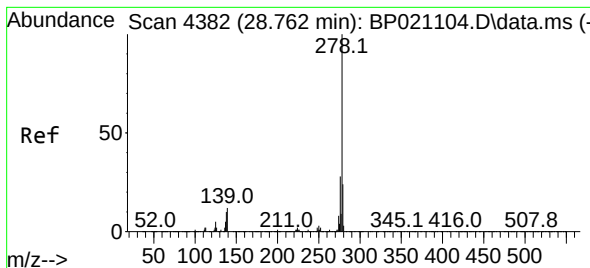


#94
Indeno(1,2,3-cd)pyrene
Concen: 44.696 ng/u1 m
RT: 28.715 min Scan# 4374
Delta R.T. 0.029 min
Lab File: BP021107.D
Acq: 23 Jul 2024 20:49



Tgt Ion:276 Resp: 4657826
Ion Ratio Lower Upper
276 100
138 17.2 14.3 21.5
277 25.2 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 37.402 ng/ul

RT: 28.762 min Scan# 41

Delta R.T. -0.000 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

Instrument :

BNA_P

ClientSampleId :

A4BE6MS

Tgt Ion:278 Resp: 322757

Ion Ratio Lower Upper

278 100

139 14.2 10.9 16.3

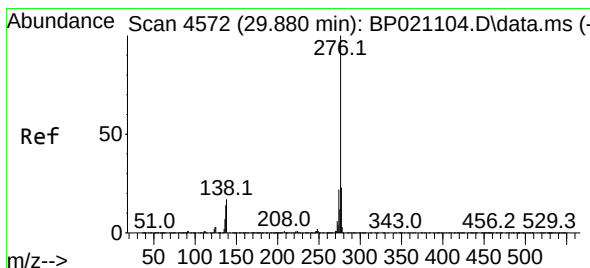
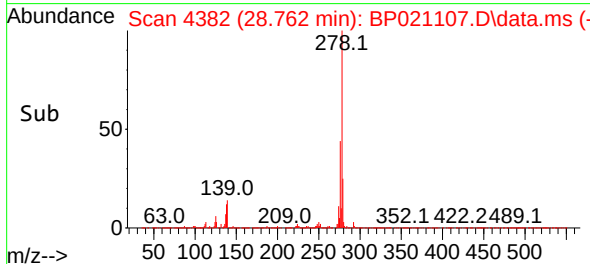
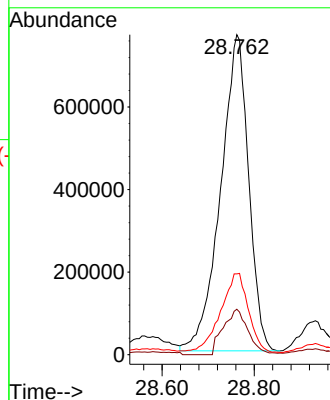
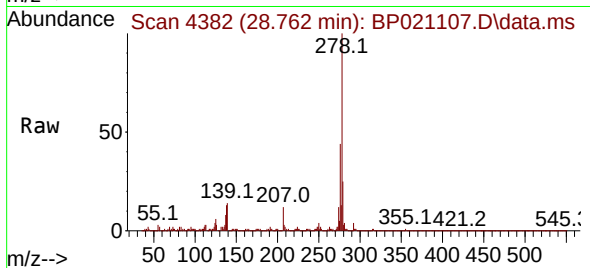
279 25.3 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024

Supervised By :mohammad ahmed 07/25/2024



#96

Benzo(g,h,i)perylene

Concen: 6.920 ng/ul m

RT: 29.886 min Scan# 4573

Delta R.T. 0.006 min

Lab File: BP021107.D

Acq: 23 Jul 2024 20:49

Tgt Ion:276 Resp: 587298

Ion Ratio Lower Upper

276 100

138 19.3 15.3 22.9

277 26.6 18.2 27.2

