

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111021\
 Data File : BP007921.D
 Acq On : 10 Nov 2021 15:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 10 17:21:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 09 10:45:24 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
 Supervised By :mohammad ahmed 11/11/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	130025	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	537781	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	385070	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	827366	20.000	ng	# 0.00
76) Chrysene-d12	21.345	240	1010175	20.000	ng	0.00
86) Perylene-d12	23.757	264	1149448	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	602972	78.646	ng	0.00
7) Phenol-d6	7.034	99	862206	77.697	ng	0.00
23) Nitrobenzene-d5	9.022	82	811982	81.106	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	473054	86.080	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2096740	79.295	ng	0.00
79) Terphenyl-d14	19.816	244	3824127	77.086	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	112868	42.605	ng	96
3) Pyridine	3.752	79	354921	41.724	ng	97
4) n-Nitrosodimethylamine	3.658	42	143988	39.579	ng	# 98
6) Aniline	7.187	93	486373	38.912	ng	99
8) 2-Chlorophenol	7.428	128	336746	39.857	ng	97
9) Benzaldehyde	6.999	77	227646	37.726	ng	98
10) Phenol	7.063	94	412566	38.933	ng	96
11) bis(2-Chloroethyl)ether	7.287	93	319352	37.755	ng	96
12) 1,3-Dichlorobenzene	7.752	146	369683	39.342	ng	99
13) 1,4-Dichlorobenzene	7.893	146	376285	39.192	ng	99
14) 1,2-Dichlorobenzene	8.210	146	370113	39.890	ng	100
15) Benzyl Alcohol	8.104	79	339150	40.368	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.399	45	363352	36.646	ng	94
17) 2-Methylphenol	8.310	107	293195	40.011	ng	97
18) Hexachloroethane	8.940	117	131194	39.515	ng	87
19) n-Nitroso-di-n-propyla...	8.675	70	266747	39.277	ng	94
20) 3+4-Methylphenols	8.640	107	407252	39.508	ng	98
22) Acetophenone	8.687	105	540614	39.897	ng	# 97
24) Nitrobenzene	9.063	77	382856	40.187	ng	96
25) Isophorone	9.593	82	717691	39.446	ng	99
26) 2-Nitrophenol	9.775	139	200416	41.540	ng	95
27) 2,4-Dimethylphenol	9.840	122	293213	39.546	ng	94
28) bis(2-Chloroethoxy)met...	10.075	93	445190	37.081	ng	97
29) 2,4-Dichlorophenol	10.310	162	364601	40.900	ng	98
30) 1,2,4-Trichlorobenzene	10.522	180	397699	40.112	ng	96
31) Naphthalene	10.710	128	1071798	39.398	ng	98
32) Benzoic acid	9.998	122	272744	42.674	ng	97
33) 4-Chloroaniline	10.816	127	474046	39.559	ng	98
34) Hexachlorobutadiene	11.004	225	272043	41.792	ng	99
35) Caprolactam	11.622	113	128777	41.385	ng	93
36) 4-Chloro-3-methylphenol	11.951	107	411790	40.892	ng	100
37) 2-Methylnaphthalene	12.322	142	791397	39.439	ng	98
38) 1-Methylnaphthalene	12.540	142	777596	39.550	ng	99
40) 1,2,4,5-Tetrachloroben...	12.692	216	491657	40.729	ng	98
41) Hexachlorocyclopentadiene	12.675	237	232041	35.891	ng	97
43) 2,4,6-Trichlorophenol	12.934	196	345740	41.005	ng	98

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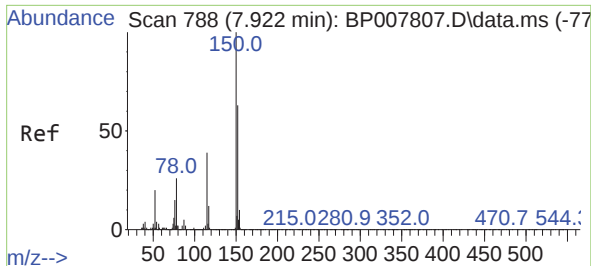
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	381183	41.735	ng	97
46) 1,1'-Biphenyl	13.334	154	1096668	39.444	ng	98
47) 2-Chloronaphthalene	13.375	162	862787	39.933	ng	100
48) 2-Nitroaniline	13.575	65	261032	41.988	ng	98
49) Acenaphthylene	14.216	152	1360323	40.091	ng	99
50) Dimethylphthalate	13.963	163	1185923	39.902	ng	100
51) 2,6-Dinitrotoluene	14.075	165	251090	40.851	ng	97
52) Acenaphthene	14.563	154	812028	39.625	ng	99
53) 3-Nitroaniline	14.404	138	268181	40.898	ng	95
54) 2,4-Dinitrophenol	14.616	184	164476	43.530	ng	# 90
55) Dibenzofuran	14.898	168	1295261	37.364	ng	98
56) 4-Nitrophenol	14.722	139	224135	40.243	ng	92
57) 2,4-Dinitrotoluene	14.863	165	335002	39.591	ng	# 92
58) Fluorene	15.545	166	1000710	38.059	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.128	232	329314m	40.054	ng	
60) Diethylphthalate	15.328	149	1107997	38.399	ng	99
61) 4-Chlorophenyl-phenyle...	15.545	204	554220	38.590	ng	96
62) 4-Nitroaniline	15.569	138	266487	40.014	ng	89
63) Azobenzene	15.839	77	926674	38.050	ng	96
65) 4,6-Dinitro-2-methylph...	15.633	198	228890	42.250	ng	89
66) n-Nitrosodiphenylamine	15.757	169	919835	39.052	ng	98
67) 4-Bromophenyl-phenylether	16.439	248	374268	40.862	ng	99
68) Hexachlorobenzene	16.563	284	418413	40.938	ng	# 92
69) Atrazine	16.716	200	375635	41.647	ng	98
70) Pentachlorophenol	16.904	266	282638	42.996	ng	97
71) Phenanthrene	17.292	178	1717315	39.484	ng	100
72) Anthracene	17.386	178	1716891	40.111	ng	100
73) Carbazole	17.657	167	1697839	39.905	ng	100
74) Di-n-butylphthalate	18.216	149	1947081	40.182	ng	99
75) Fluoranthene	19.263	202	2247581	40.964	ng	97
77) Benzidine	19.445	184	941525	36.982	ng	99
78) Pyrene	19.616	202	2334921	37.685	ng	99
80) Butylbenzylphthalate	20.492	149	1015515	38.999	ng	97
81) Benzo(a)anthracene	21.333	228	2597417	39.029	ng	100
82) 3,3'-Dichlorobenzidine	21.263	252	879121	39.339	ng	# 98
83) Chrysene	21.386	228	2465574	39.135	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	1434775	38.419	ng	# 97
85) Di-n-octyl phthalate	22.186	149	2689105	40.028	ng	96
87) Indeno(1,2,3-cd)pyrene	26.286	276	3271551	38.184	ng	# 94
88) Benzo(b)fluoranthene	23.027	252	2789457	41.169	ng	# 98
89) Benzo(k)fluoranthene	23.074	252	2627081	39.065	ng	# 98
90) Benzo(a)pyrene	23.657	252	2326849	39.660	ng	# 97
91) Dibenzo(a,h)anthracene	26.304	278	2712093	38.190	ng	# 96
92) Benzo(g,h,i)perylene	27.056	276	2664086	37.816	ng	# 95

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



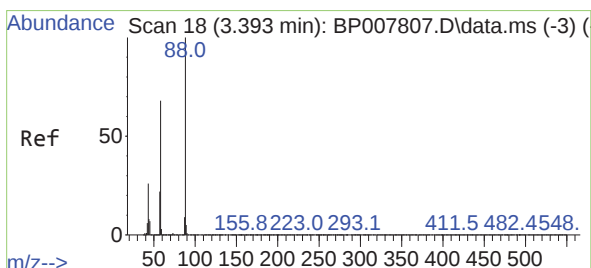
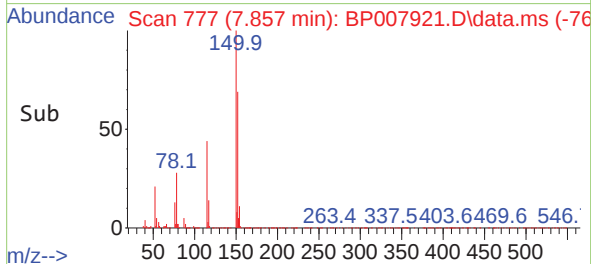
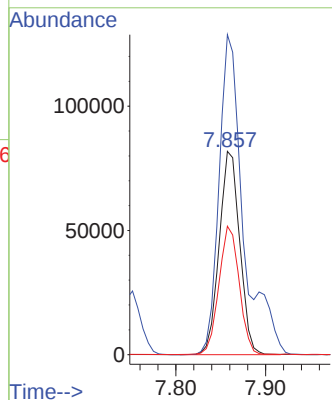
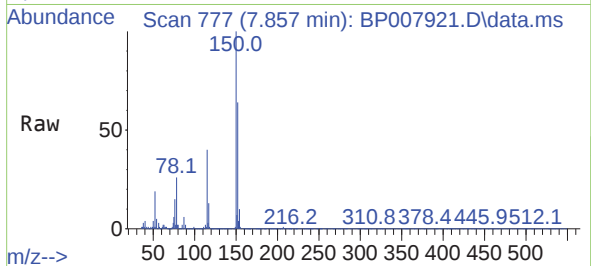
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.857 min Scan# 71
Delta R.T. -0.007 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 130025
Ion Ratio Lower Upper
152 100
150 157.4 124.1 186.1
115 63.2 48.1 72.1

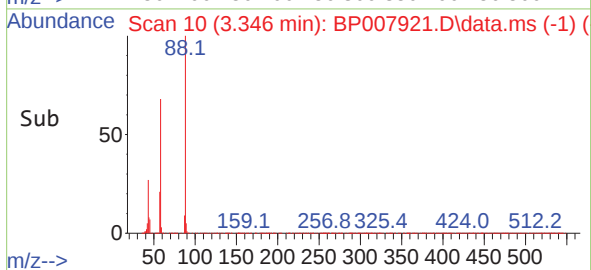
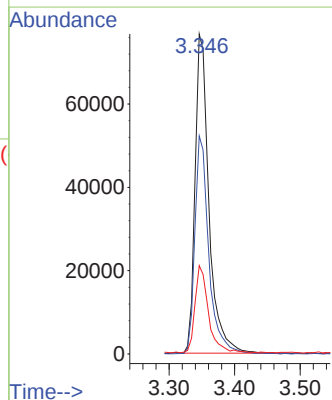
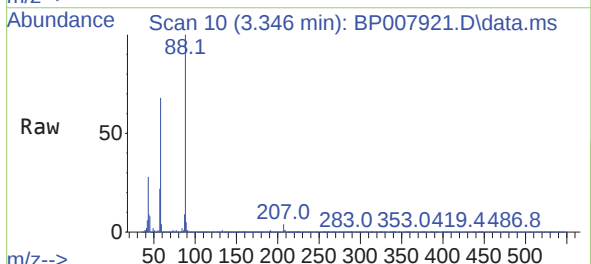
Manual Integrations
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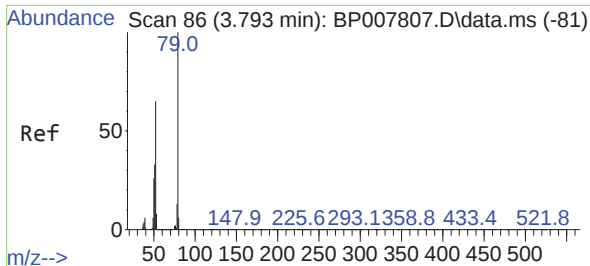
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#2
1,4-Dioxane
Concen: 42.605 ng
RT: 3.346 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 88 Resp: 112868
Ion Ratio Lower Upper
88 100
58 68.5 58.1 87.1
43 26.6 22.2 33.4





#3
Pyridine
Concen: 41.724 ng
RT: 3.752 min Scan# 79
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

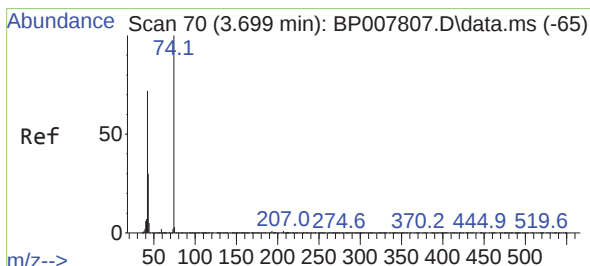
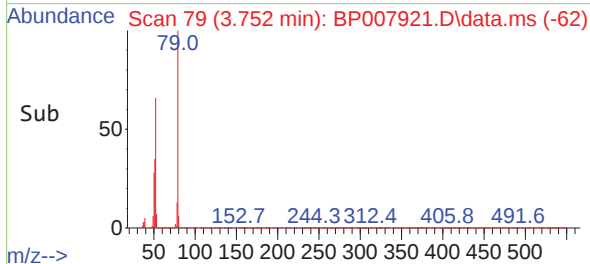
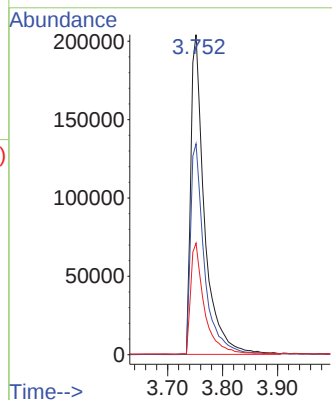
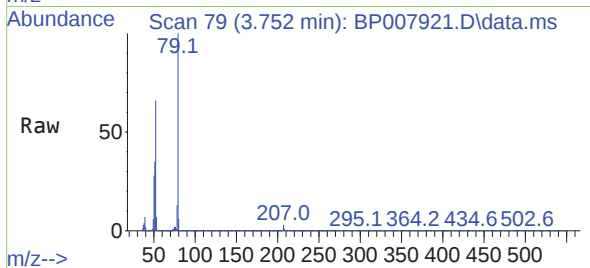
SSTDCCC040

Tgt Ion: 79 Resp: 35492
Ion Ratio Lower Upper
79 100
52 65.9 55.7 83.5
51 34.9 28.5 42.7

Manual Integrations

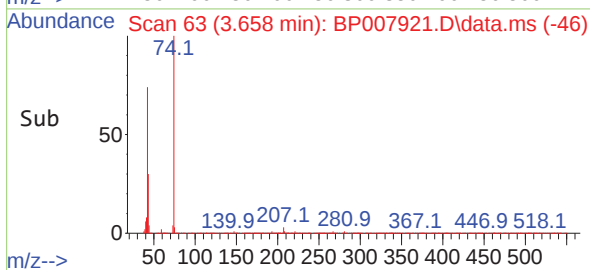
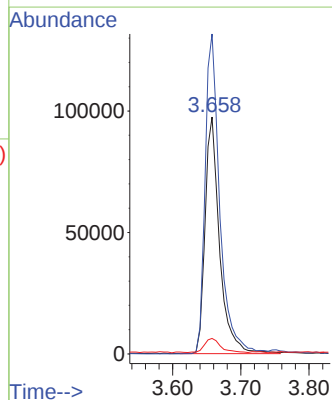
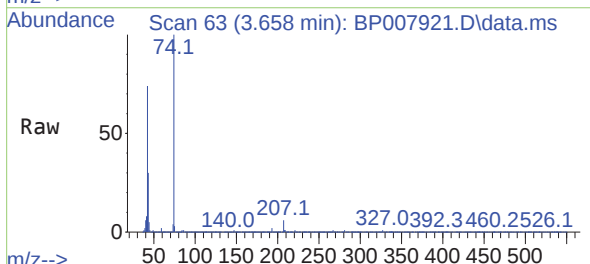
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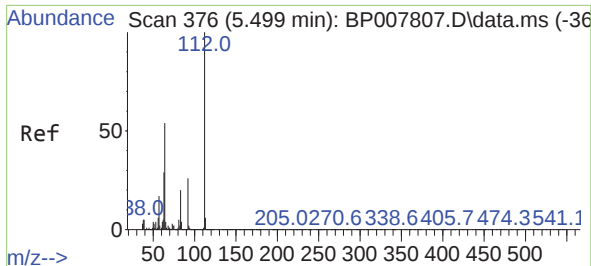
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#4
n-Nitrosodimethylamine
Concen: 39.579 ng
RT: 3.658 min Scan# 63
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 42 Resp: 143988
Ion Ratio Lower Upper
42 100
74 135.0 107.0 160.4
44 6.5 7.4 11.2





#5
2-Fluorophenol
Concen: 78.646 ng
RT: 5.446 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

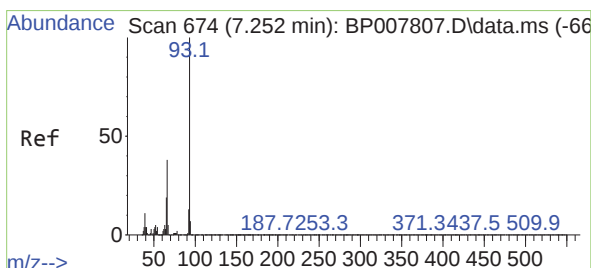
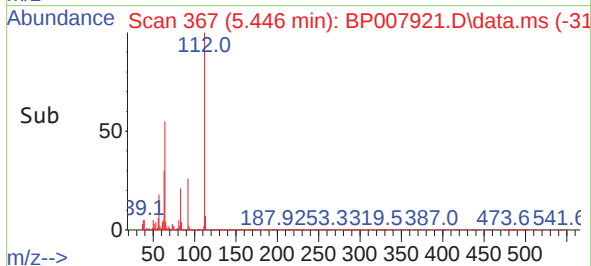
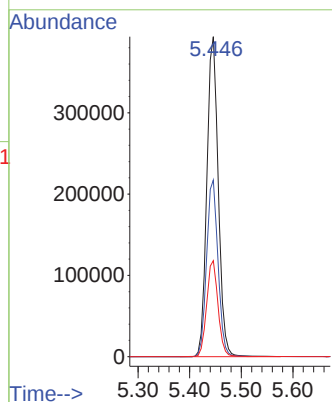
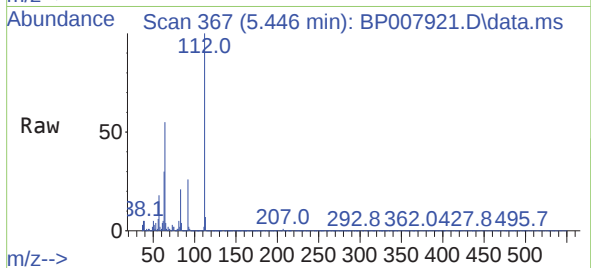
SSTDCCC040

Tgt Ion:112 Resp: 602972
Ion Ratio Lower Upper
112 100
64 55.2 46.6 70.0
63 30.0 25.0 37.6

Manual Integrations

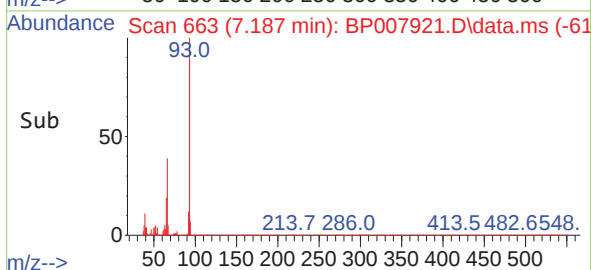
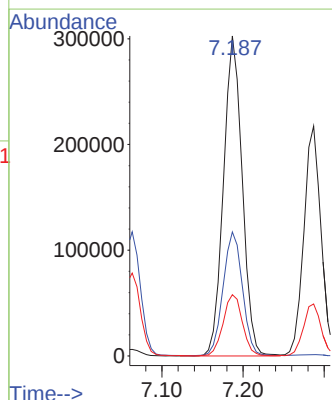
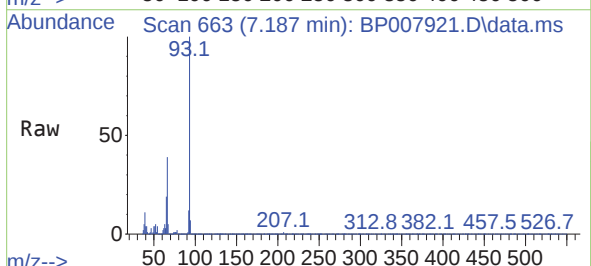
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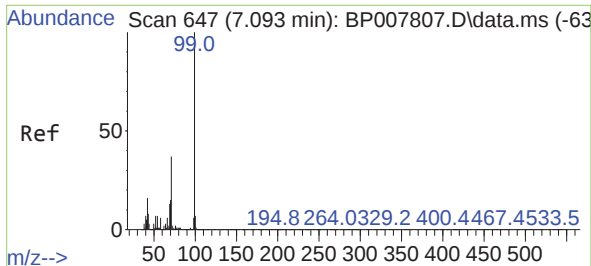
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#6
Aniline
Concen: 38.912 ng
RT: 7.187 min Scan# 663
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 93 Resp: 486373
Ion Ratio Lower Upper
93 100
66 38.8 30.5 45.7
65 19.1 15.8 23.8





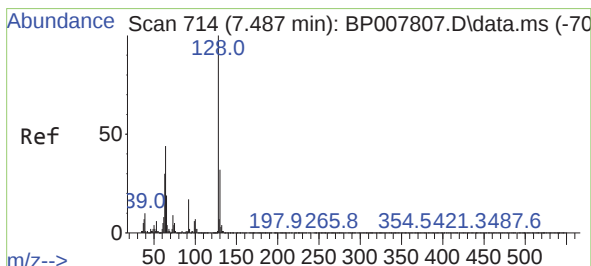
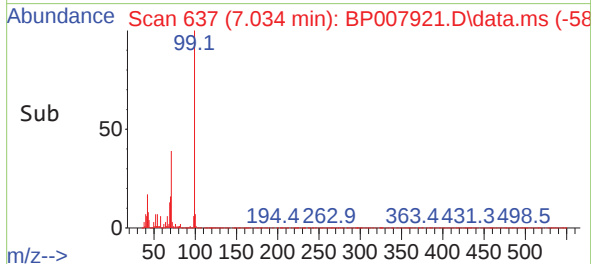
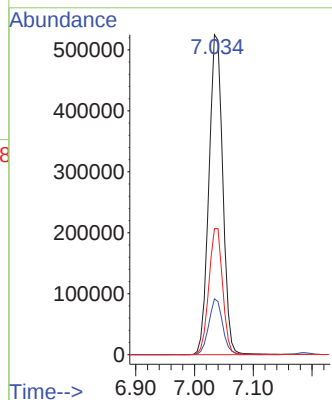
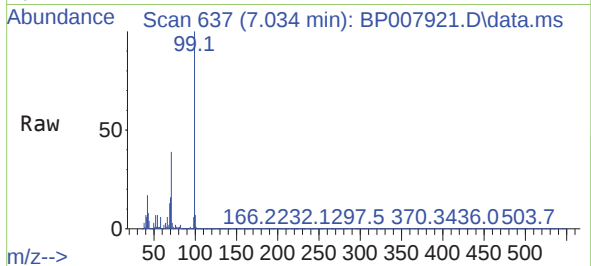
#7
Phenol-d6
Concen: 77.697 ng
RT: 7.034 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

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BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 862200
Ion Ratio Lower Upper
99 100
42 17.4 14.9 22.3
71 39.4 29.2 43.8

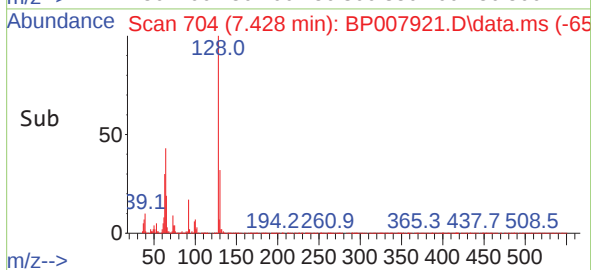
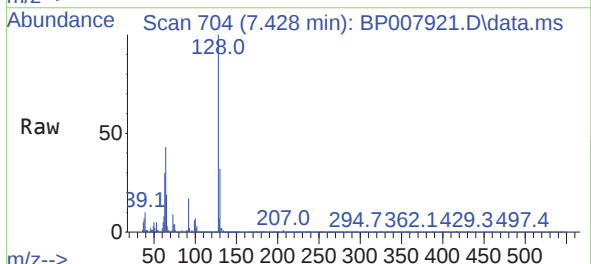
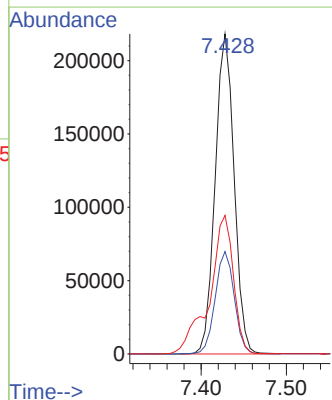
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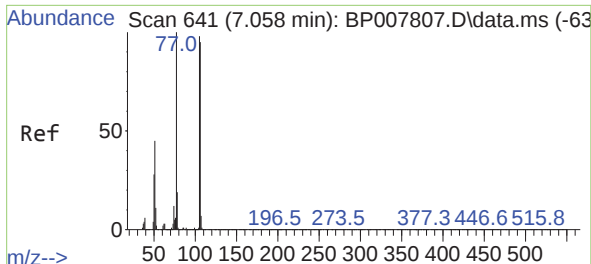
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#8
2-Chlorophenol
Concen: 39.857 ng
RT: 7.428 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:128 Resp: 336746
Ion Ratio Lower Upper
128 100
130 32.0 12.0 52.0
64 43.3 27.0 67.0





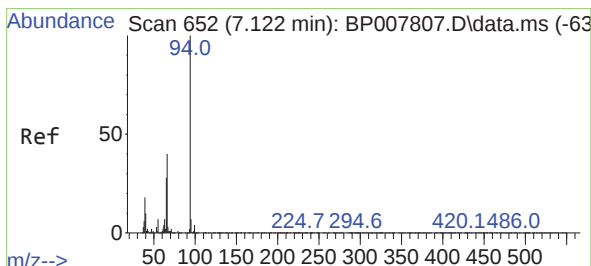
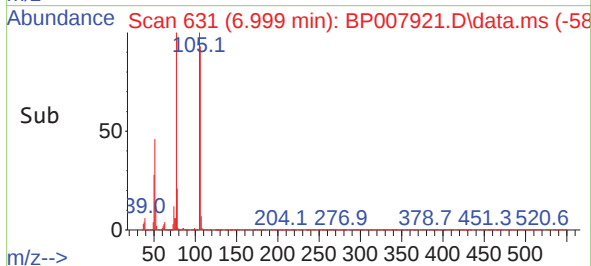
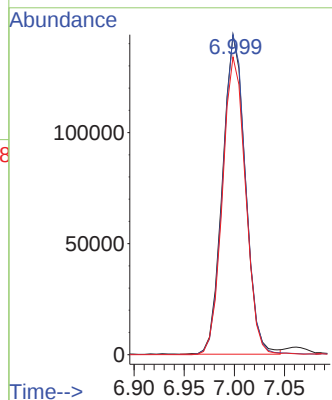
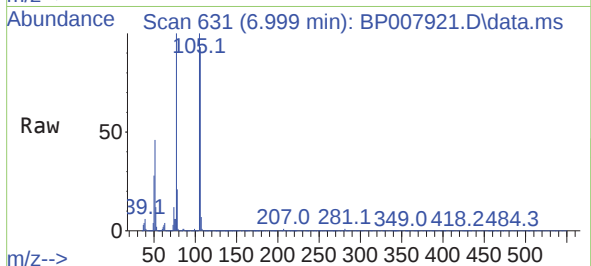
#9
Benzaldehyde
Concen: 37.726 ng
RT: 6.999 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 227640
Ion Ratio Lower Upper
77 100
105 100.1 77.5 117.5
106 93.1 72.1 112.1

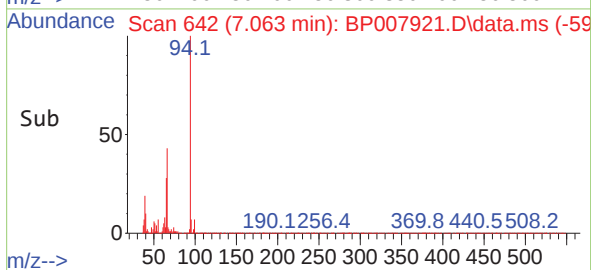
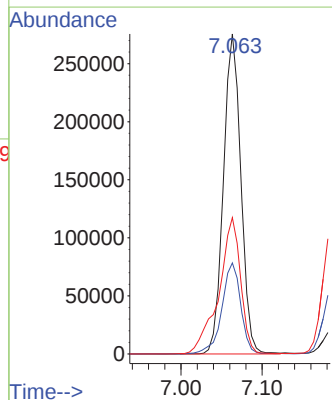
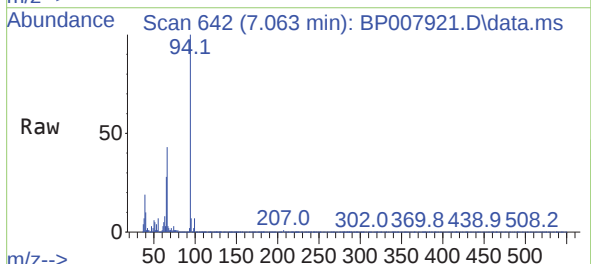
Manual Integrations
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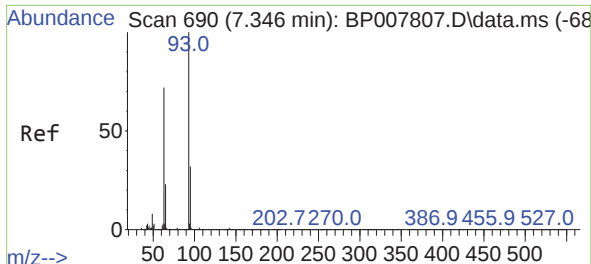
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#10
Phenol
Concen: 38.933 ng
RT: 7.063 min Scan# 642
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 94 Resp: 412566
Ion Ratio Lower Upper
94 100
65 28.4 8.2 48.2
66 42.6 18.8 58.8





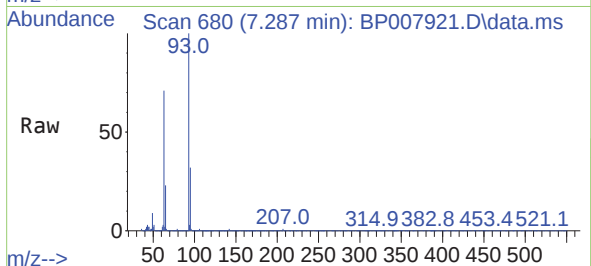
#11
bis(2-Chloroethyl)ether
Concen: 37.755 ng
RT: 7.287 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

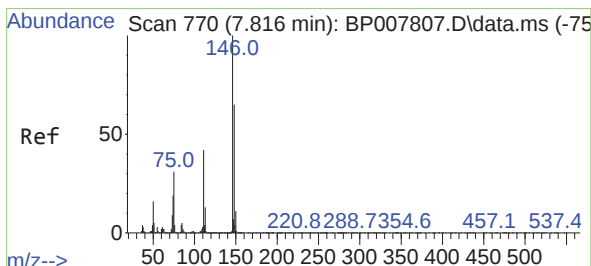
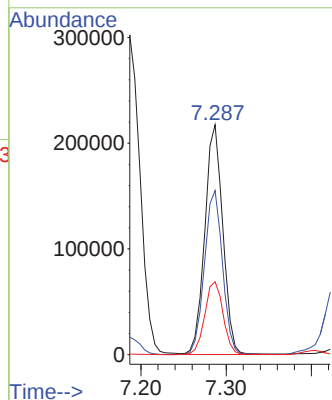
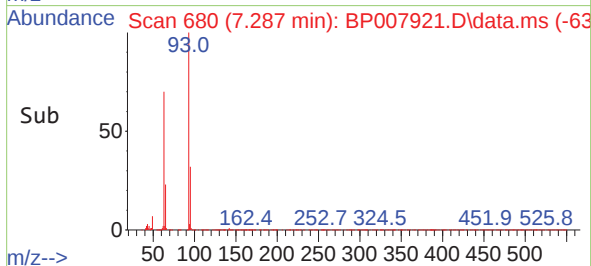


Tgt Ion: 93 Resp: 319352
Ion Ratio Lower Upper
93 100
63 71.4 55.7 95.7
95 31.7 12.7 52.7

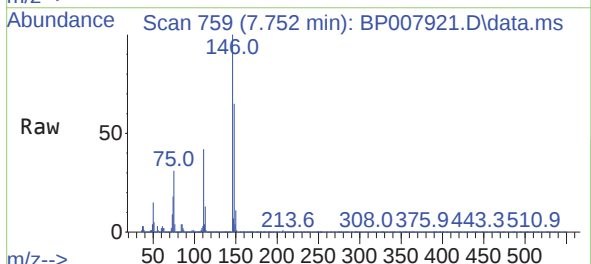
Manual Integrations

APPROVED

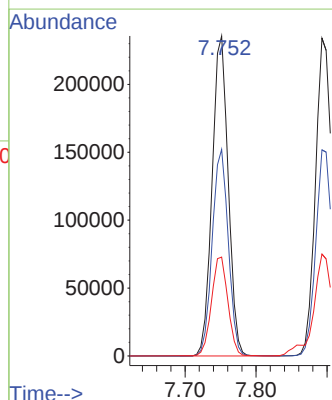
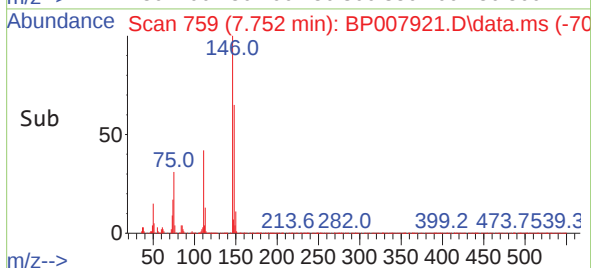
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

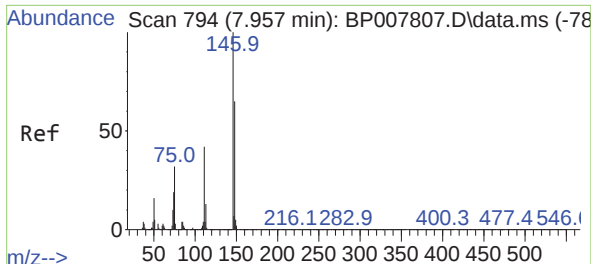


#12
1,3-Dichlorobenzene
Concen: 39.342 ng
RT: 7.752 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57



Tgt Ion:146 Resp: 369683
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.0
75 30.9 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 39.192 ng
RT: 7.893 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

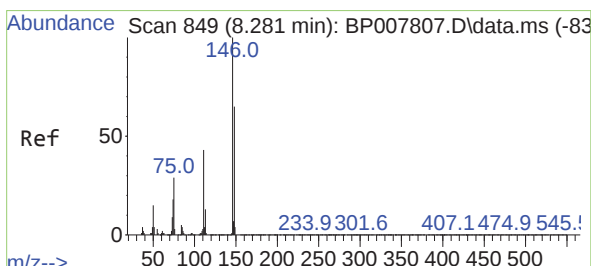
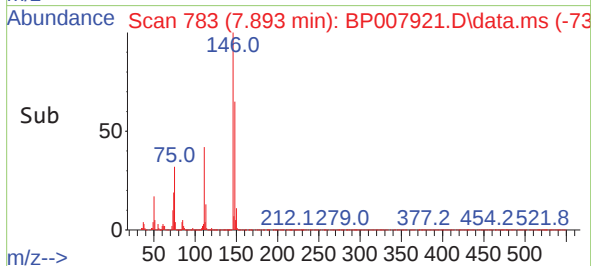
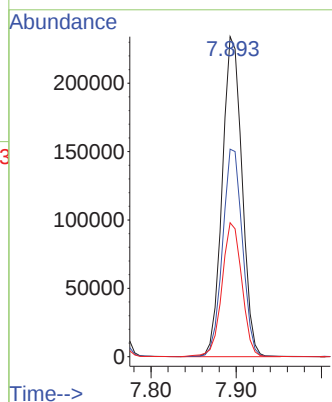
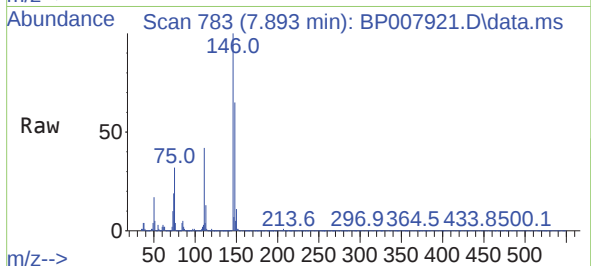
SSTDCCC040

Tgt Ion:146 Resp: 376285
Ion Ratio Lower Upper
146 100
148 64.8 51.0 76.6
111 41.9 32.8 49.2

Manual Integrations

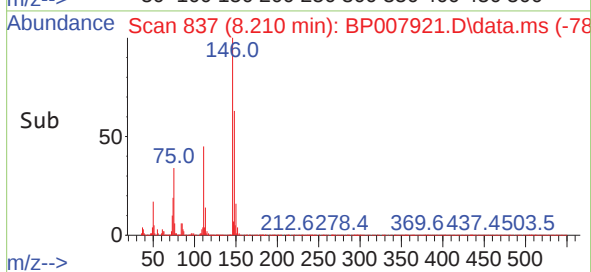
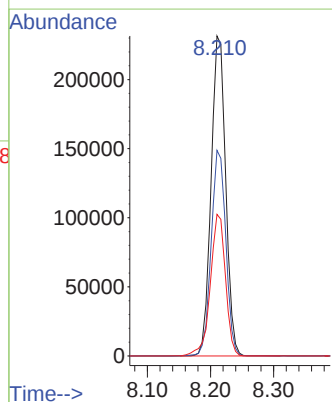
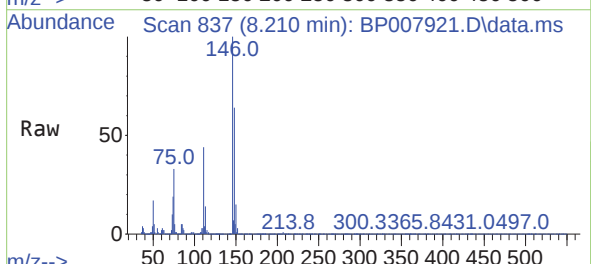
APPROVED

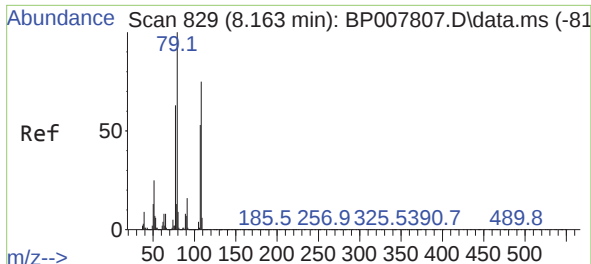
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#14
1,2-Dichlorobenzene
Concen: 39.890 ng
RT: 8.210 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:146 Resp: 370113
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
111 44.3 35.1 52.7





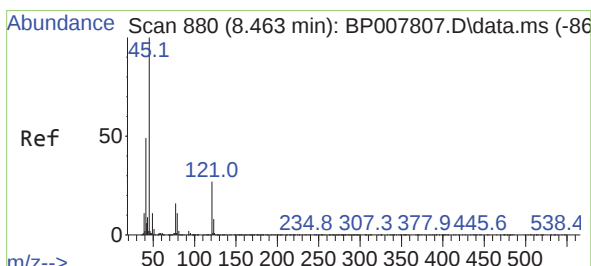
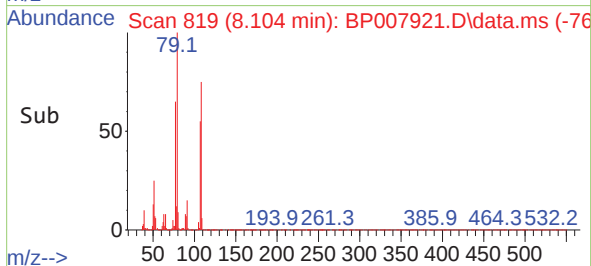
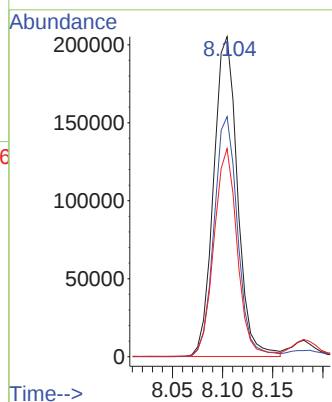
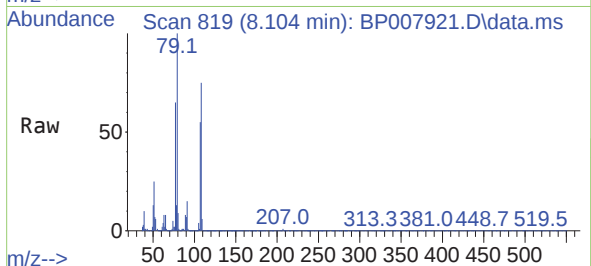
#15
Benzyl Alcohol
Concen: 40.368 ng
RT: 8.104 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 339150
Ion Ratio Lower Upper
79 100
108 75.0 59.9 89.9
77 65.0 51.1 76.7

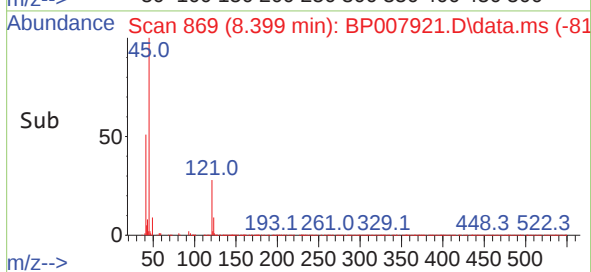
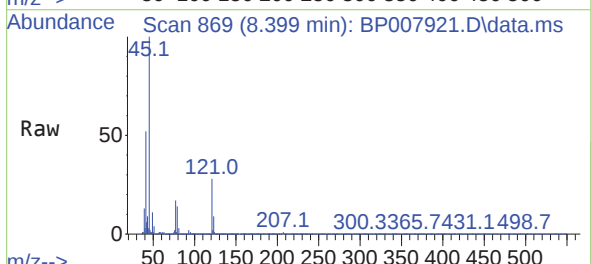
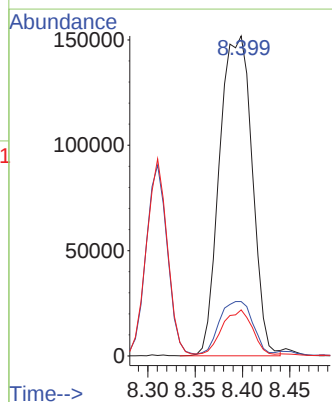
Manual Integrations
APPROVED

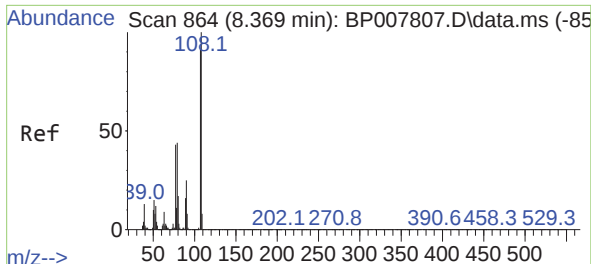
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.646 ng
RT: 8.399 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 45 Resp: 363352
Ion Ratio Lower Upper
45 100
77 17.0 0.0 34.9
79 14.4 0.0 31.7





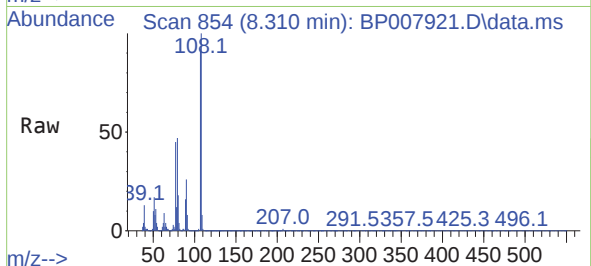
#17
2-Methylphenol
Concen: 40.011 ng
RT: 8.310 min Scan# 810
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

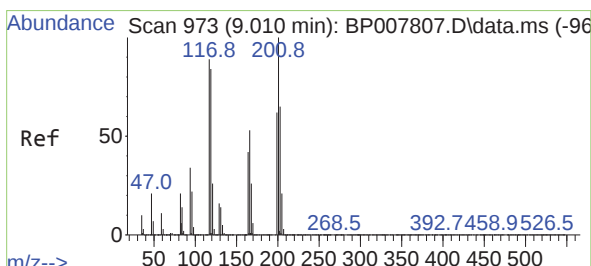
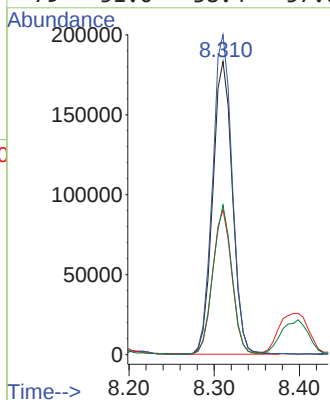
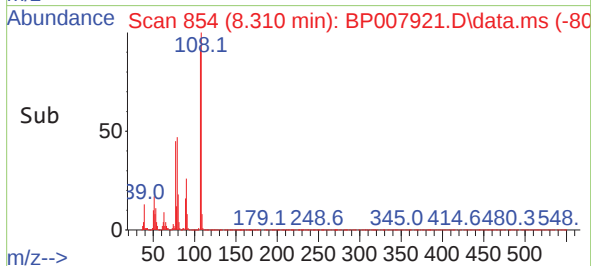


Tgt Ion:107 Resp: 29319
Ion Ratio Lower Upper
107 100
108 109.1 89.2 133.8
77 49.4 38.5 57.7
79 51.0 38.4 57.6

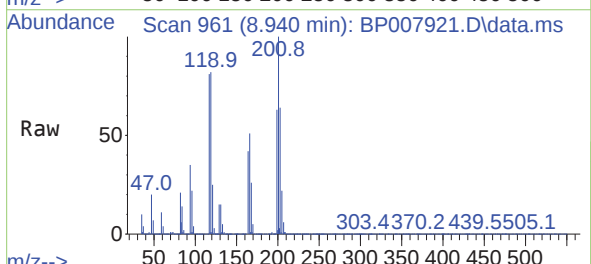
Manual Integrations

APPROVED

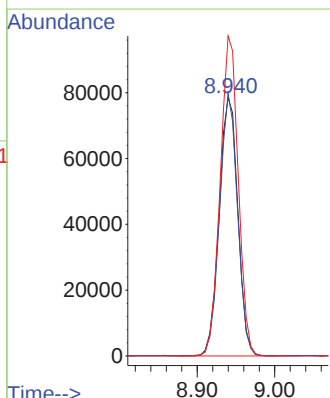
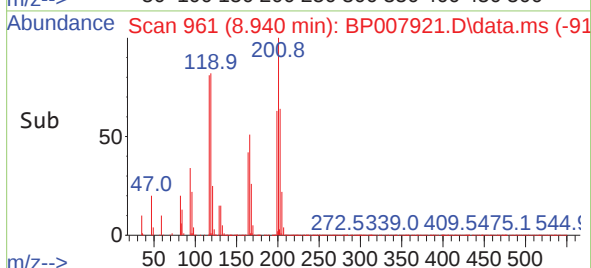
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

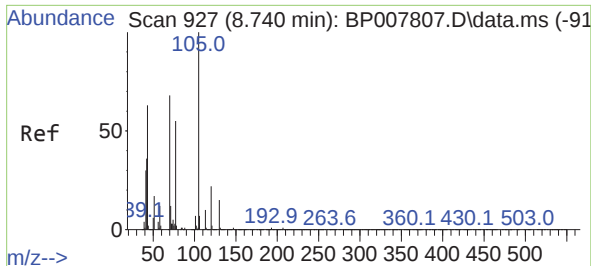


#18
Hexachloroethane
Concen: 39.515 ng
RT: 8.940 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57



Tgt Ion:117 Resp: 131194
Ion Ratio Lower Upper
117 100
119 101.6 77.6 116.4
201 123.9 82.9 124.3





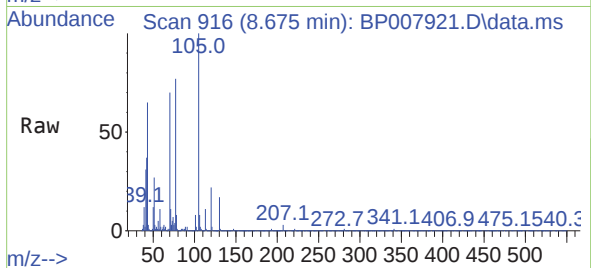
#19
n-Nitroso-di-n-propylamine
Concen: 39.277 ng
RT: 8.675 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

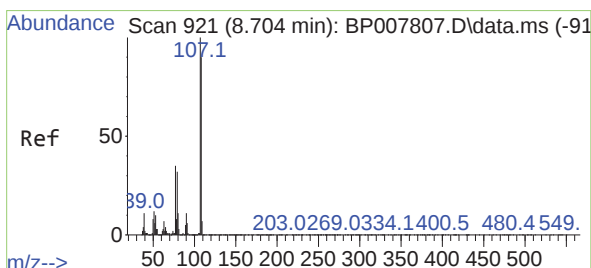
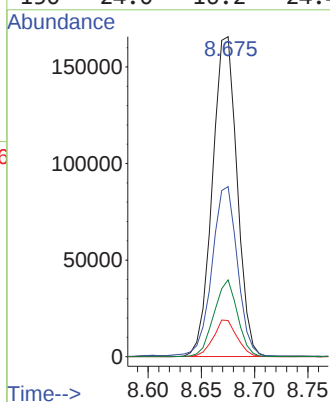
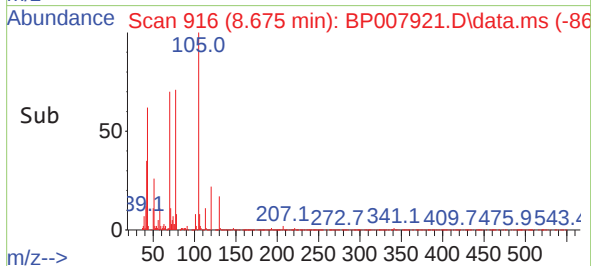


Tgt Ion: 70 Resp: 26674
Ion Ratio Lower Upper
70 100
42 53.1 46.2 69.2
101 11.3 7.7 11.5
130 24.0 16.2 24.4

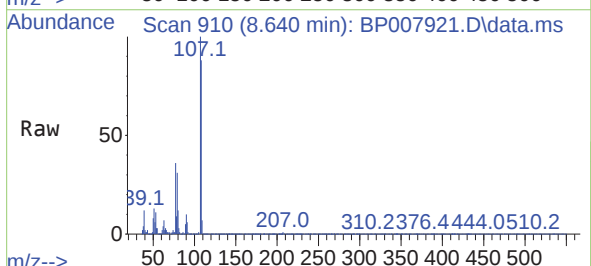
Manual Integrations

APPROVED

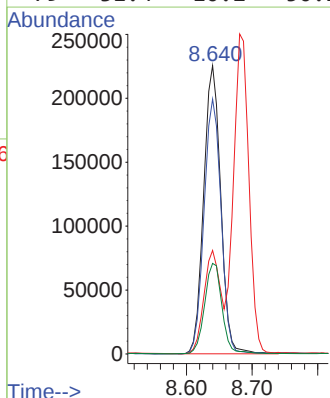
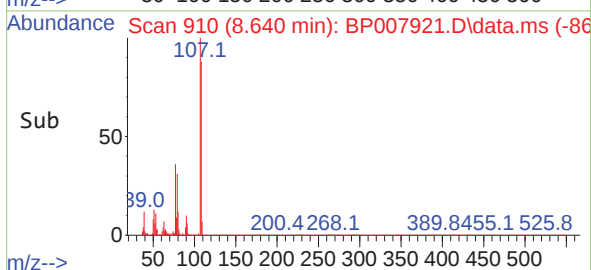
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

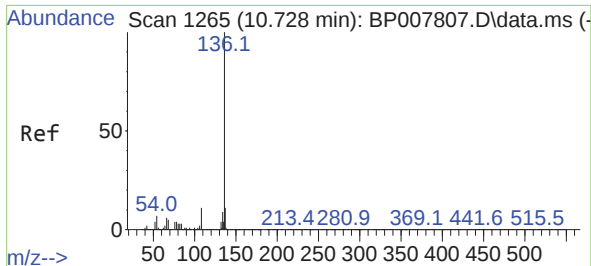


#20
3+4-Methylphenols
Concen: 39.508 ng
RT: 8.640 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57



Tgt Ion:107 Resp: 407252
Ion Ratio Lower Upper
107 100
108 88.4 69.2 109.2
77 35.9 13.8 53.8
79 31.4 10.2 50.2





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

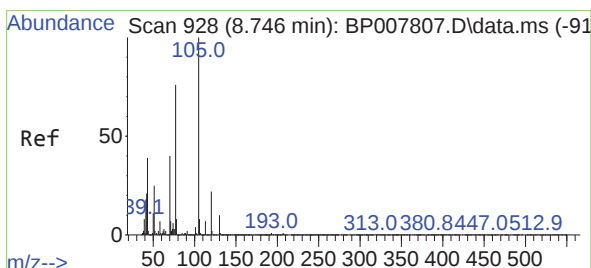
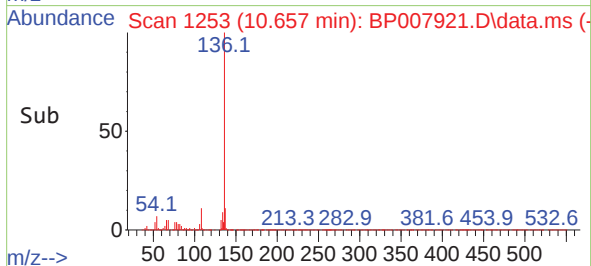
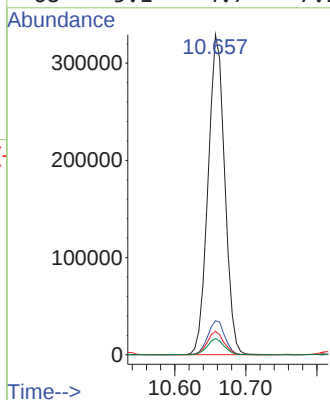
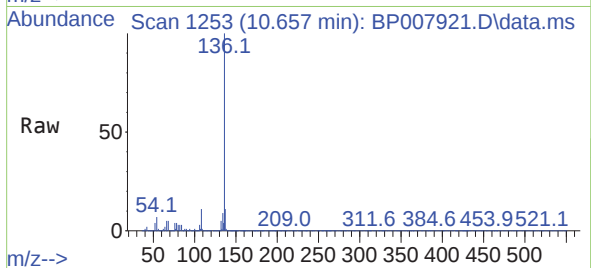
SSTDCCC040

Tgt Ion:136 Resp: 53778
Ion Ratio Lower Upper
136 100
137 10.6 8.6 13.0
54 7.3 6.2 9.4
68 5.1 4.7 7.1

Manual Integrations

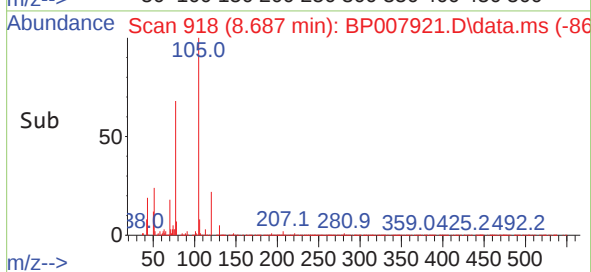
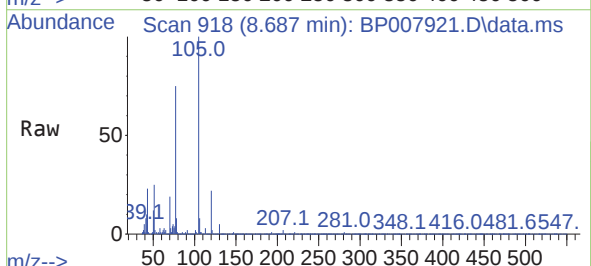
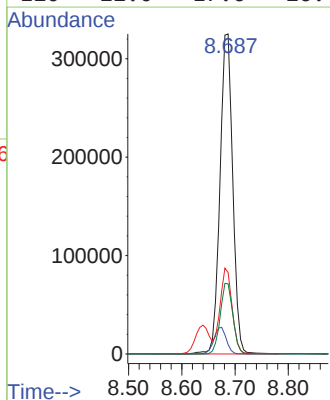
APPROVED

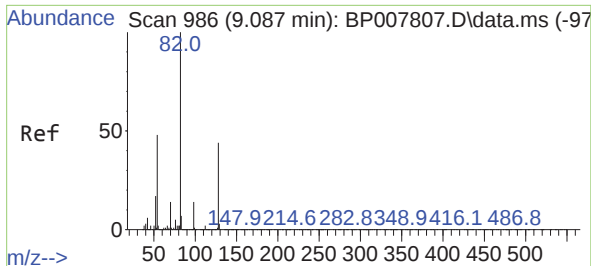
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#22
Acetophenone
Concen: 39.897 ng
RT: 8.687 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:105 Resp: 540614
Ion Ratio Lower Upper
105 100
71 2.9 4.5 6.7#
51 25.5 21.8 32.8
120 22.0 17.6 26.4





#23
Nitrobenzene-d5
Concen: 81.106 ng
RT: 9.022 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

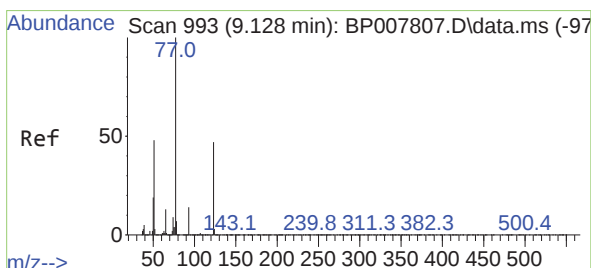
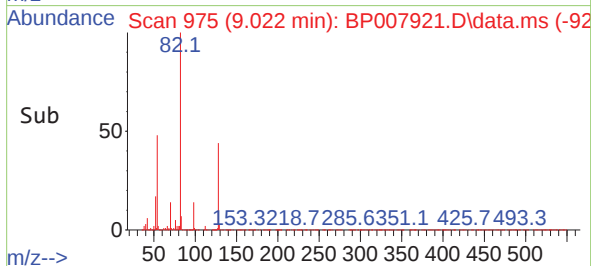
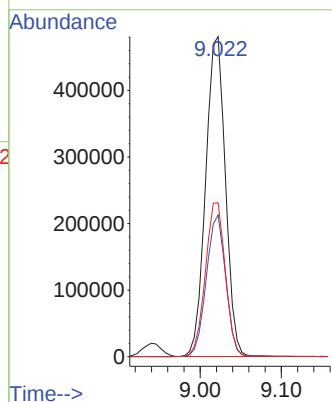
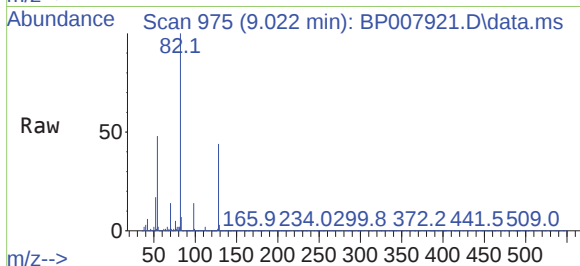
SSTDCCC040

Tgt Ion: 82 Resp: 81198
Ion Ratio Lower Upper
82 100
128 44.2 32.6 48.8
54 48.1 40.4 60.6

Manual Integrations

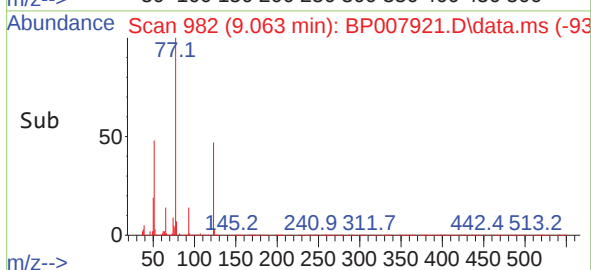
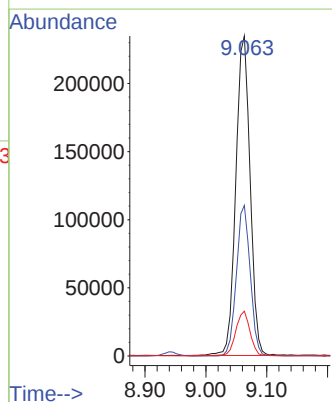
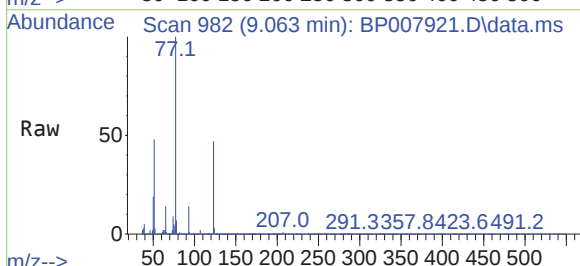
APPROVED

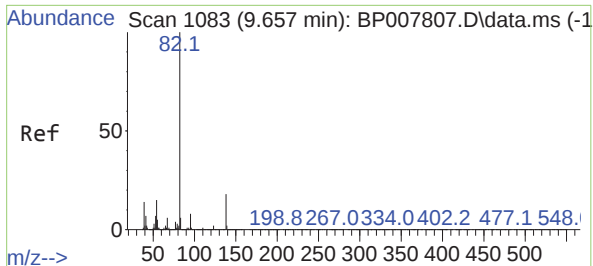
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#24
Nitrobenzene
Concen: 40.187 ng
RT: 9.063 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 77 Resp: 382856
Ion Ratio Lower Upper
77 100
123 47.1 35.3 52.9
65 14.0 10.9 16.3





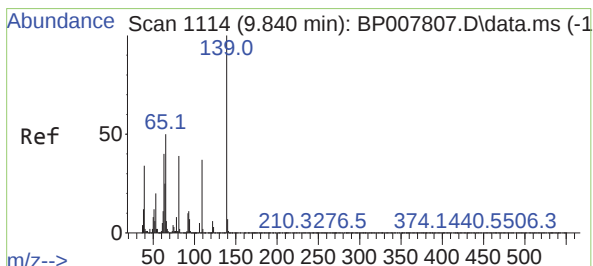
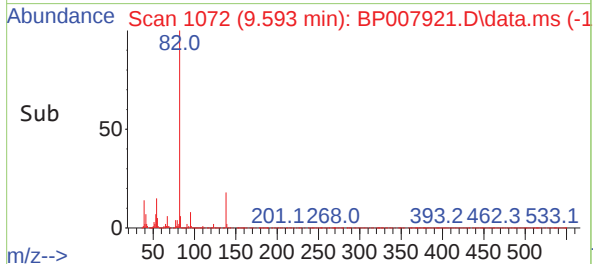
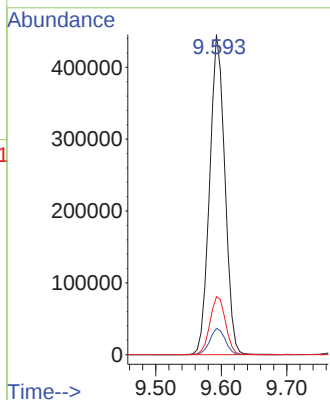
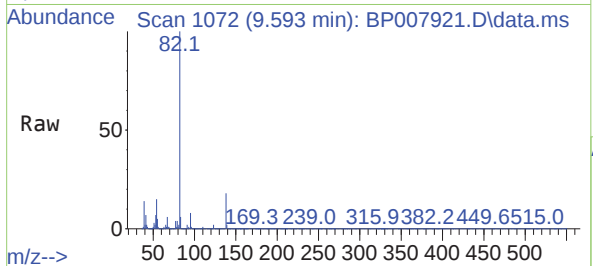
#25
Isophorone
Concen: 39.446 ng
RT: 9.593 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 71769
Ion Ratio Lower Upper
82 100
95 8.2 6.2 9.2
138 18.1 14.0 21.0

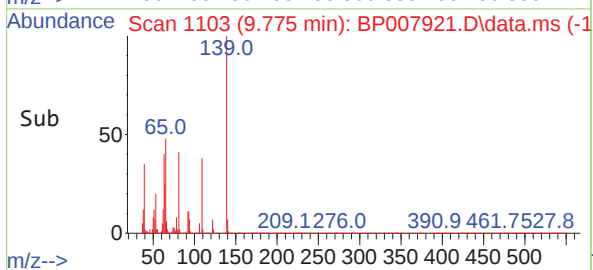
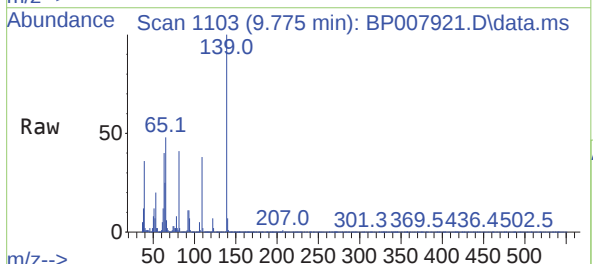
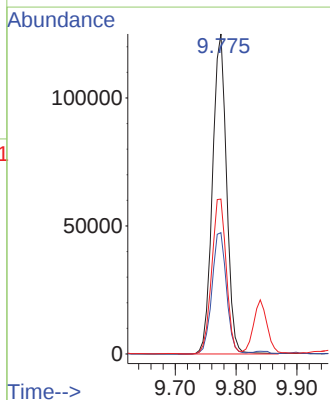
Manual Integrations
APPROVED

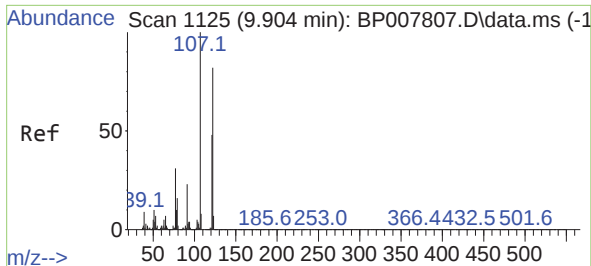
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#26
2-Nitrophenol
Concen: 41.540 ng
RT: 9.775 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:139 Resp: 200416
Ion Ratio Lower Upper
139 100
109 37.9 26.2 39.2
65 48.4 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 39.546 ng
RT: 9.840 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

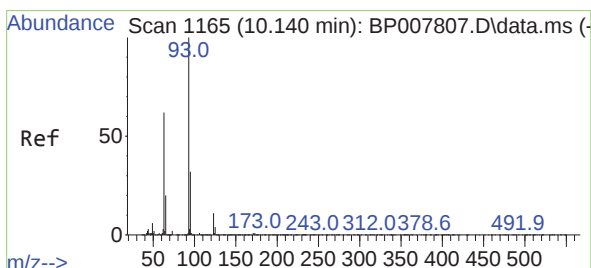
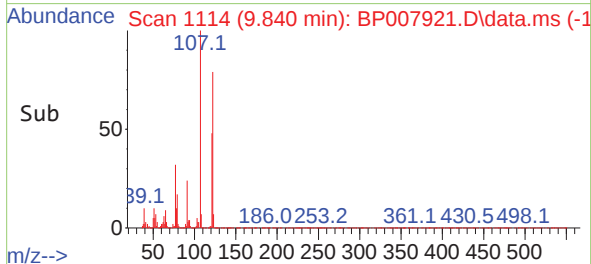
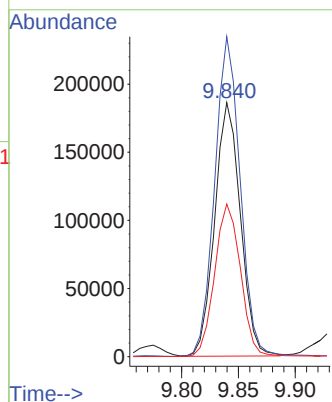
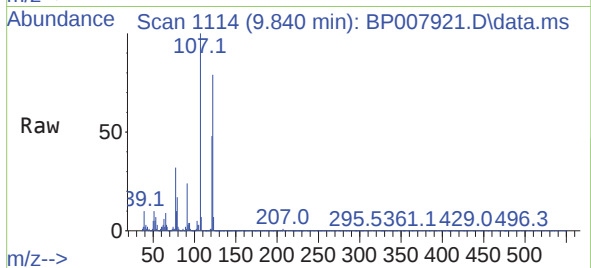
SSTDCCC040

Tgt Ion:122 Resp: 29321
Ion Ratio Lower Upper
122 100
107 126.0 93.8 140.6
121 60.1 47.0 70.4

Manual Integrations

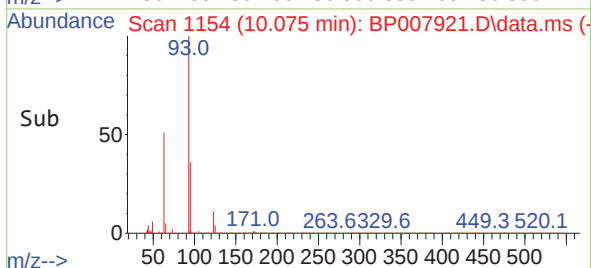
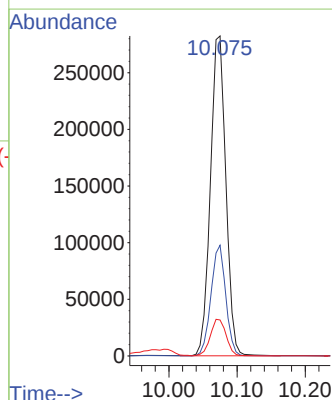
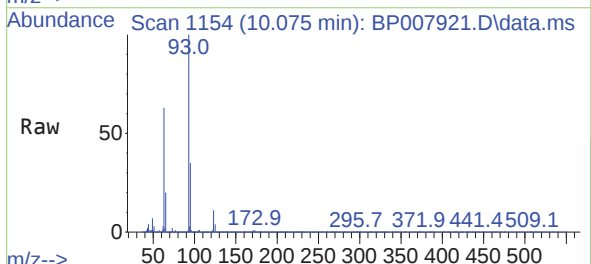
APPROVED

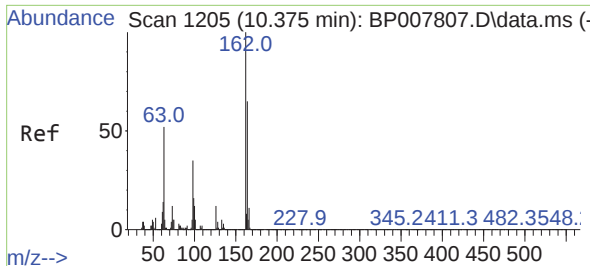
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#28
bis(2-Chloroethoxy)methane
Concen: 37.081 ng
RT: 10.075 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 93 Resp: 445190
Ion Ratio Lower Upper
93 100
95 34.6 26.1 39.1
123 11.2 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 40.900 ng
RT: 10.310 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

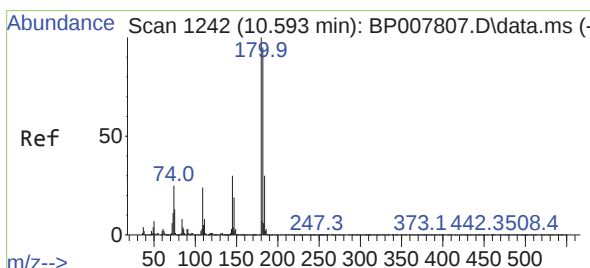
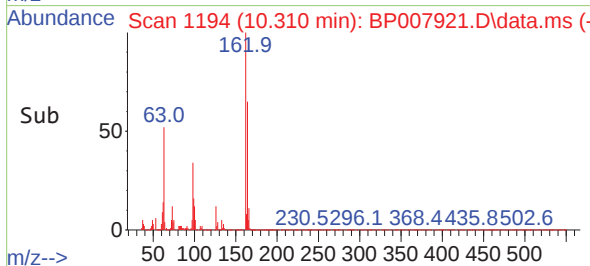
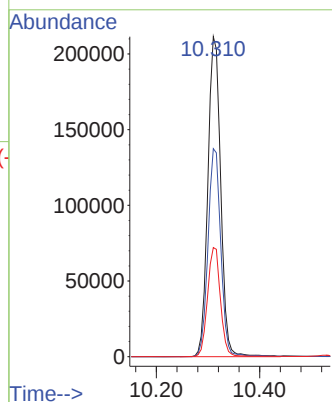
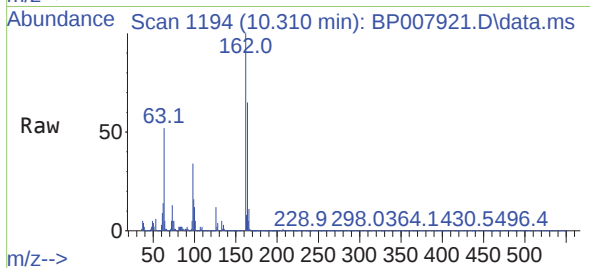
SSTDCCC040

Tgt Ion:162 Resp: 36460
Ion Ratio Lower Upper
162 100
164 65.0 44.0 84.0
98 34.1 16.3 56.3

Manual Integrations

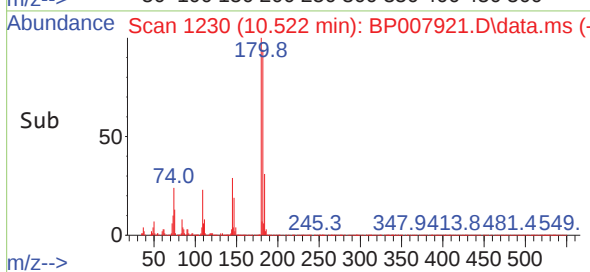
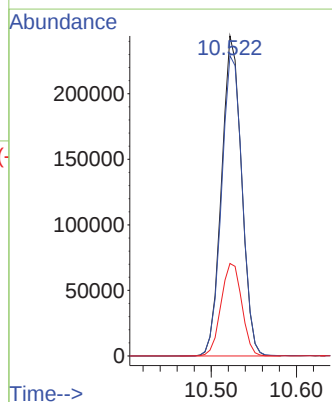
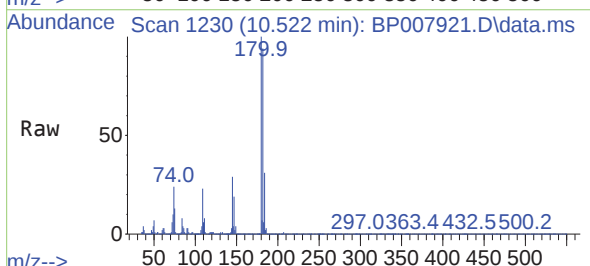
APPROVED

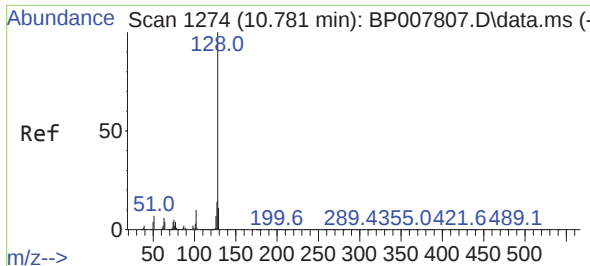
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#30
1,2,4-Trichlorobenzene
Concen: 40.112 ng
RT: 10.522 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

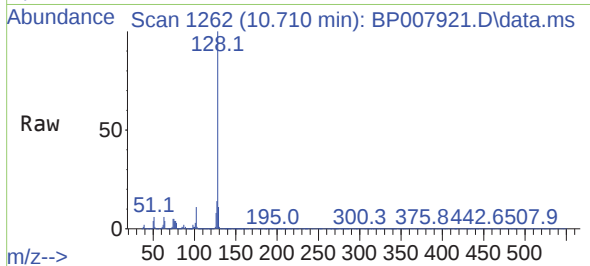
Tgt Ion:180 Resp: 397699
Ion Ratio Lower Upper
180 100
182 93.8 78.4 117.6
145 28.9 23.8 35.8





#31
Naphthalene
Concen: 39.398 ng
RT: 10.710 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

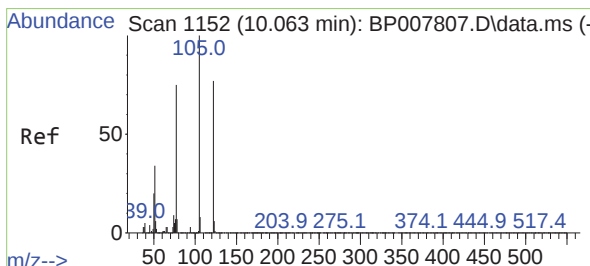
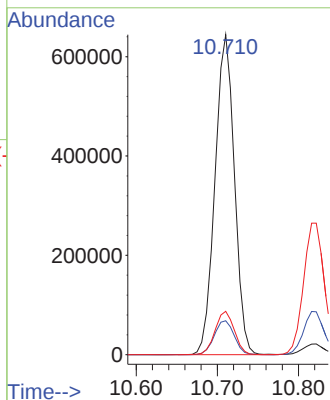
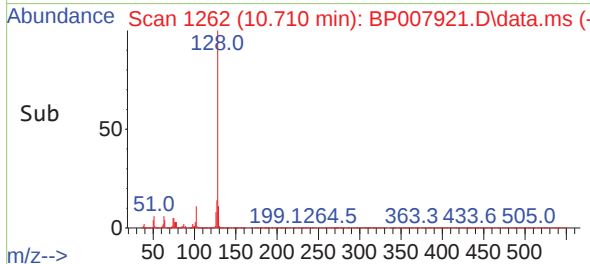
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1071798
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.6 10.2 15.4

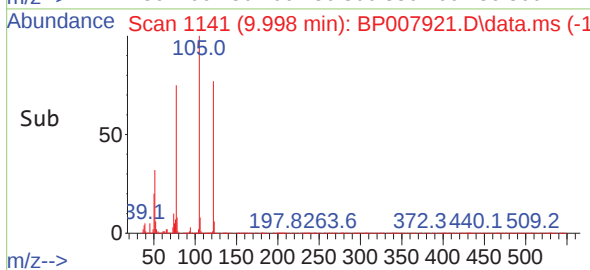
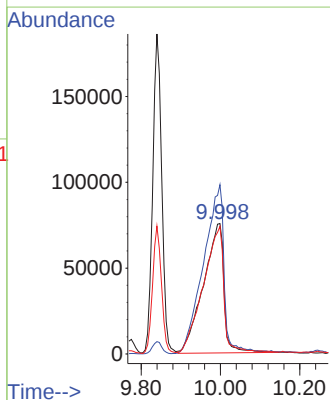
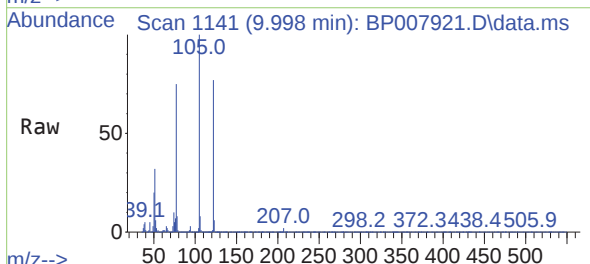
Manual Integrations
APPROVED

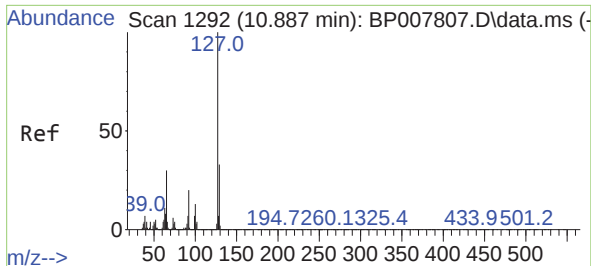
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#32
Benzoic acid
Concen: 42.674 ng
RT: 9.998 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

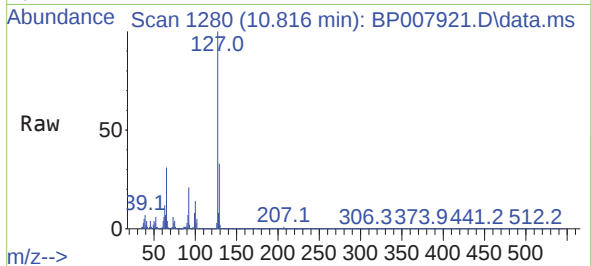
Tgt Ion:122 Resp: 272744
Ion Ratio Lower Upper
122 100
105 129.8 105.9 145.9
77 97.8 74.6 114.6





#33
4-Chloroaniline
Concen: 39.559 ng
RT: 10.816 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

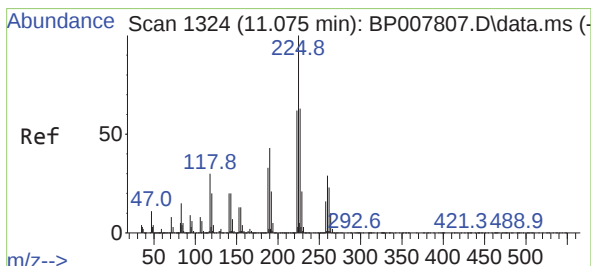
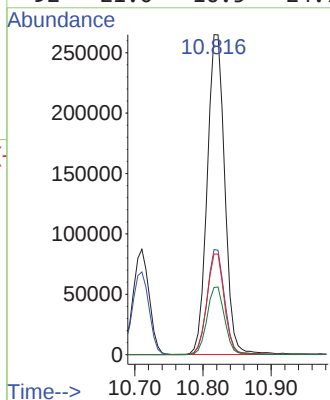
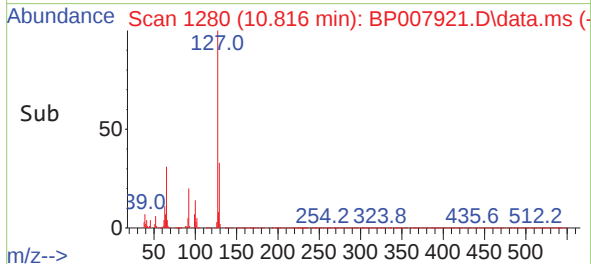
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:127 Resp: 474040
Ion Ratio Lower Upper
127 100
129 32.9 25.1 37.7
65 31.4 25.5 38.3
92 21.0 16.5 24.7

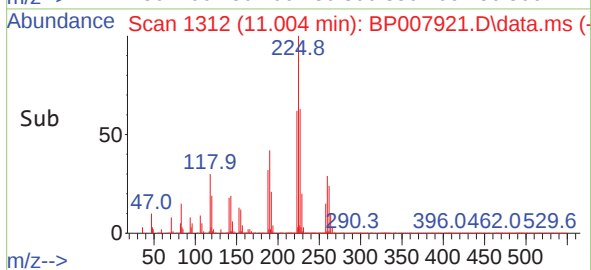
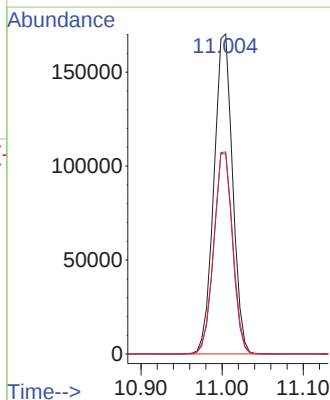
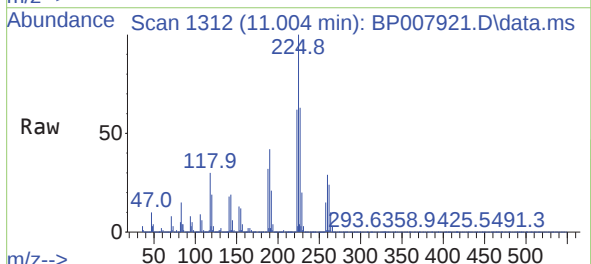
Manual Integrations
APPROVED

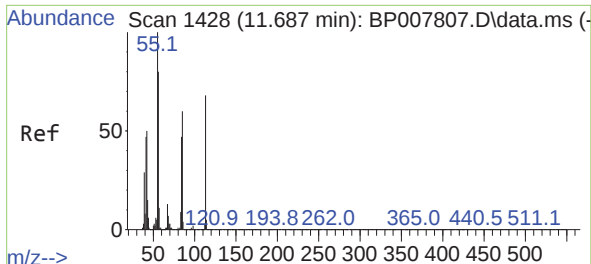
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#34
Hexachlorobutadiene
Concen: 41.792 ng
RT: 11.004 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:225 Resp: 272043
Ion Ratio Lower Upper
225 100
223 62.4 49.4 74.0
227 63.2 51.0 76.6





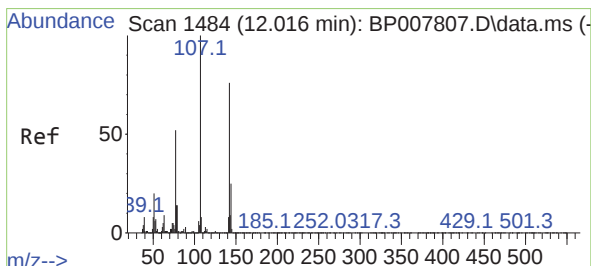
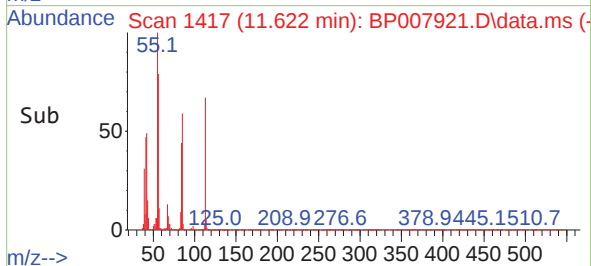
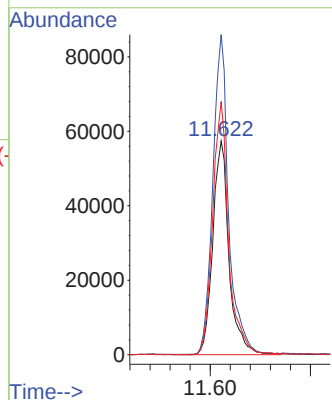
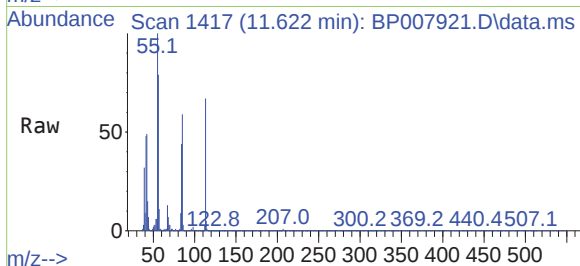
#35
Caprolactam
Concen: 41.385 ng
RT: 11.622 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 12877
Ion Ratio Lower Upper
113 100
55 149.8 143.9 183.9
56 118.6 101.6 141.6

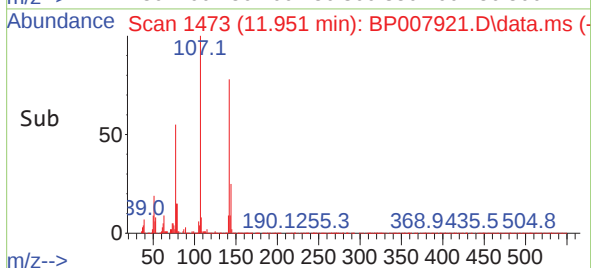
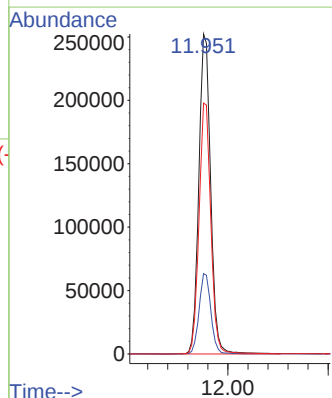
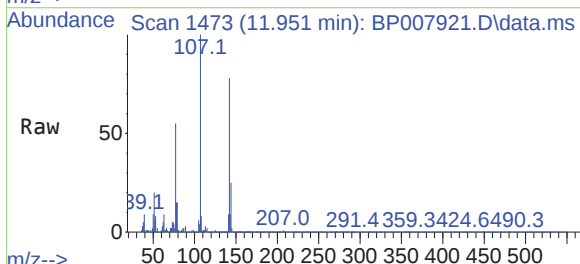
Manual Integrations
APPROVED

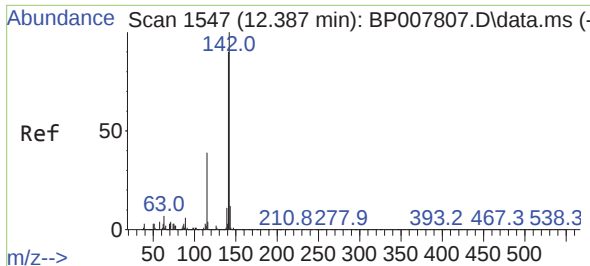
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#36
4-Chloro-3-methylphenol
Concen: 40.892 ng
RT: 11.951 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:107 Resp: 411790
Ion Ratio Lower Upper
107 100
144 25.1 20.5 30.7
142 78.4 63.0 94.4





#37
2-Methylnaphthalene
Concen: 39.439 ng
RT: 12.322 min Scan# 1536
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

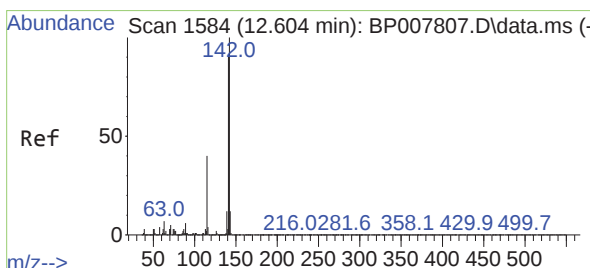
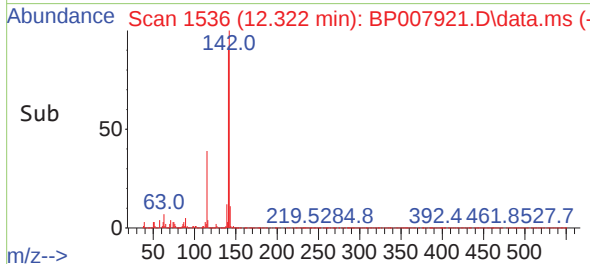
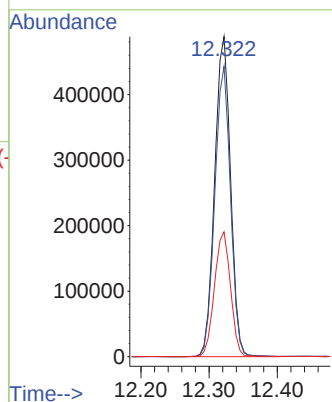
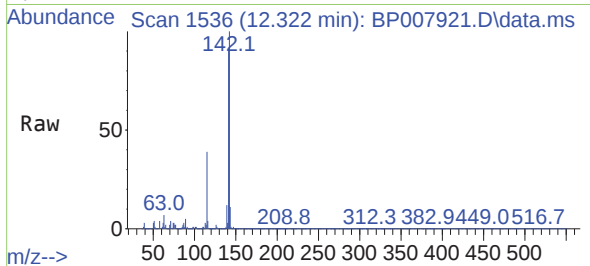
SSTDCCC040

Tgt Ion:142 Resp: 79139
Ion Ratio Lower Upper
142 100
141 90.7 71.4 107.0
115 39.0 29.5 44.3

Manual Integrations

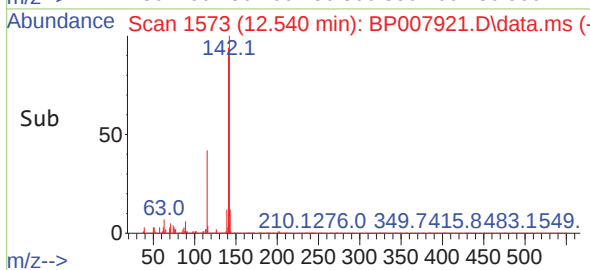
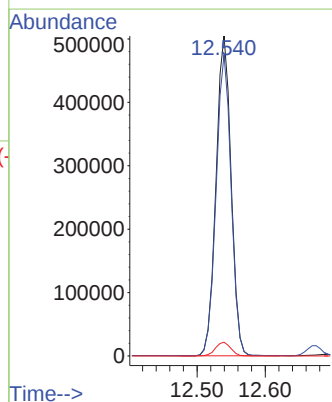
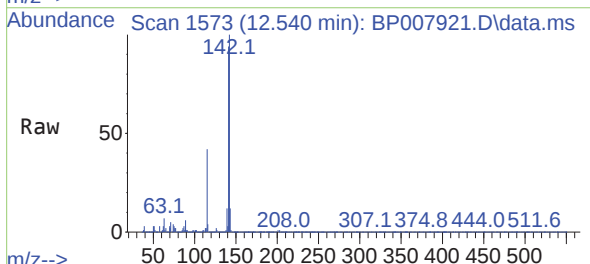
APPROVED

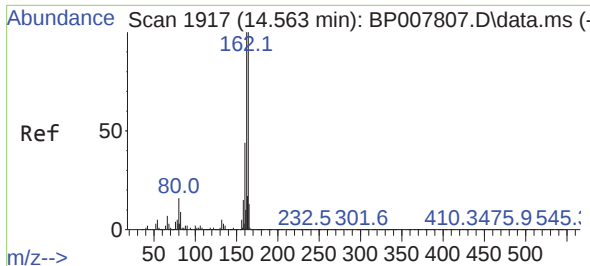
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#38
1-Methylnaphthalene
Concen: 39.550 ng
RT: 12.540 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

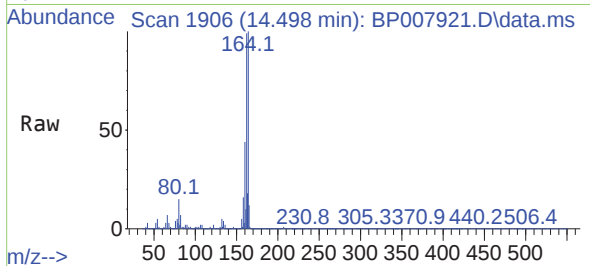
Tgt Ion:142 Resp: 777596
Ion Ratio Lower Upper
142 100
141 94.1 74.4 111.6
116 4.3 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

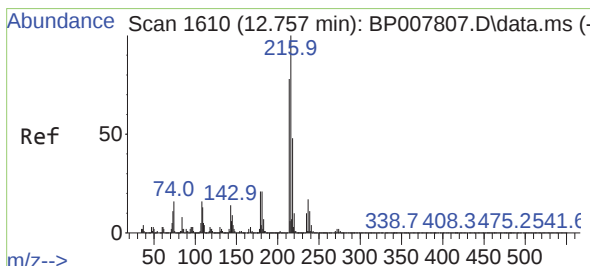
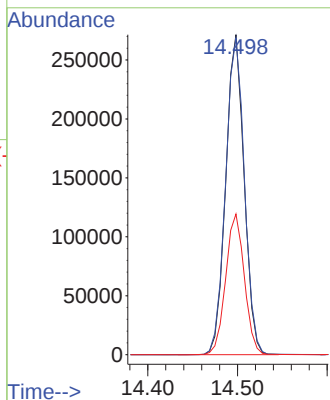
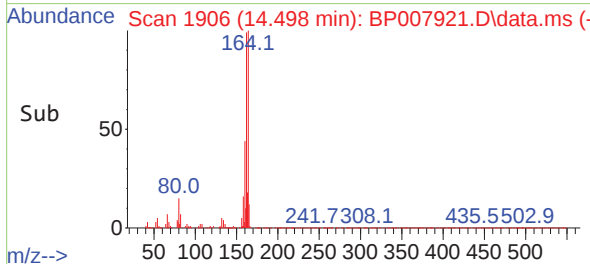
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 385070
Ion Ratio Lower Upper
164 100
162 99.0 81.1 121.7
160 44.0 36.0 54.0

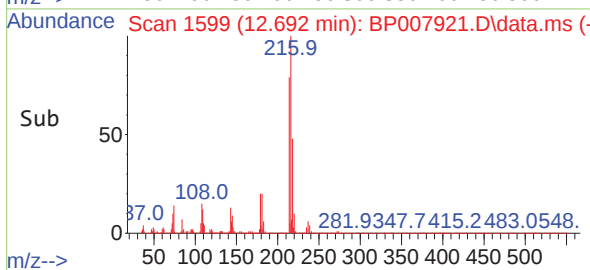
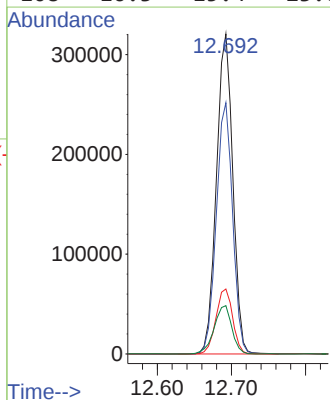
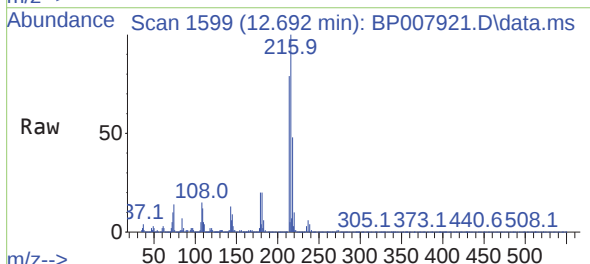
Manual Integrations
APPROVED

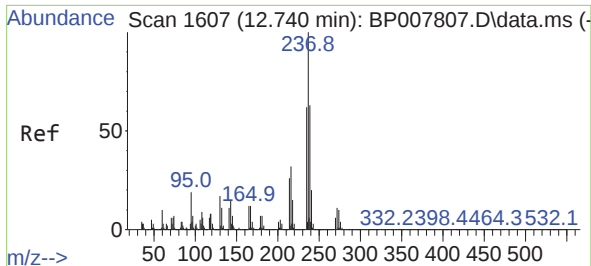
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.729 ng
RT: 12.692 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

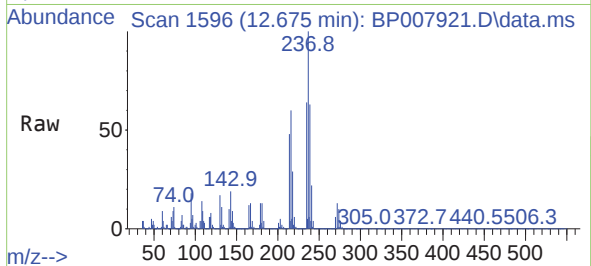
Tgt Ion:216 Resp: 491657
Ion Ratio Lower Upper
216 100
214 78.4 62.2 93.4
179 20.8 17.1 25.7
108 16.3 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 35.891 ng
RT: 12.675 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

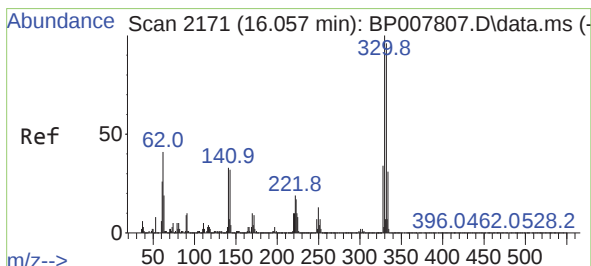
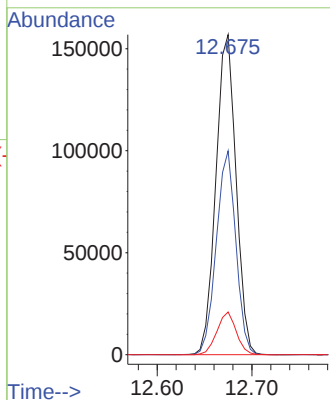
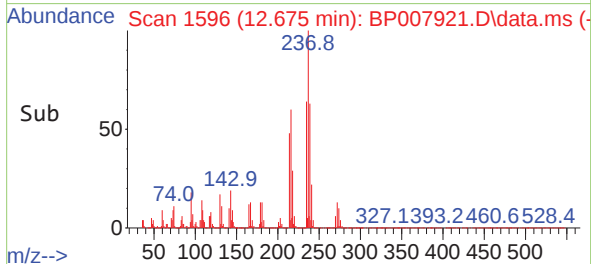
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 23204
Ion Ratio Lower Upper
237 100
235 63.7 41.2 81.2
272 13.4 0.0 31.9

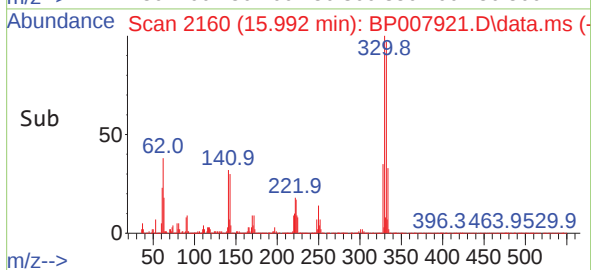
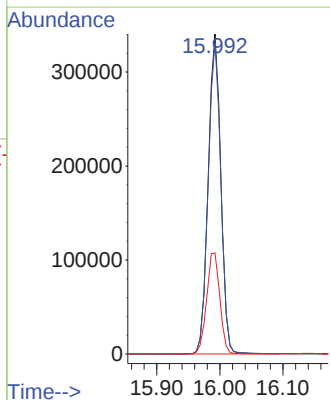
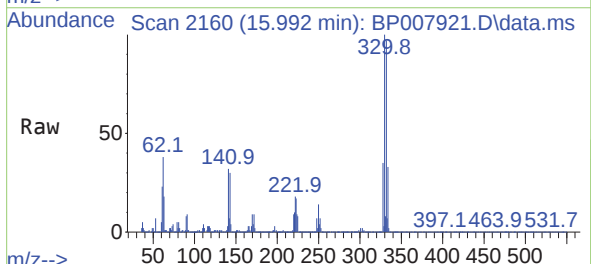
Manual Integrations
APPROVED

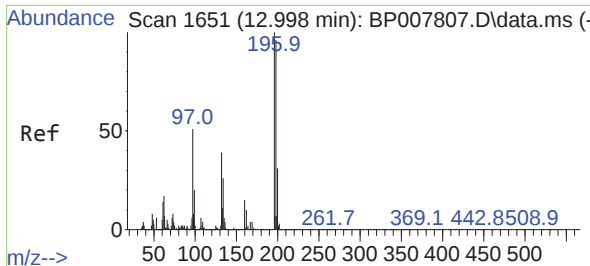
Reviewed By : Jagrut Upadhyay 11/10/2021
Supervised By : mohammad ahmed 11/11/2021



#42
2,4,6-Tribromophenol
Concen: 86.080 ng
RT: 15.992 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 330 Resp: 473054
Ion Ratio Lower Upper
330 100
332 98.2 78.9 118.3
141 33.2 30.7 46.1





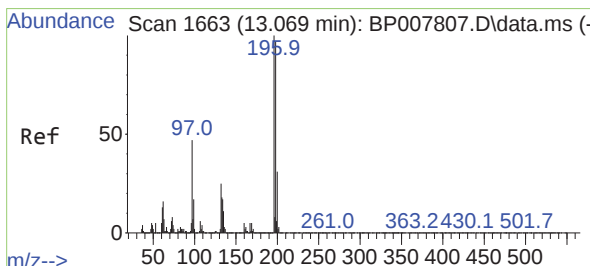
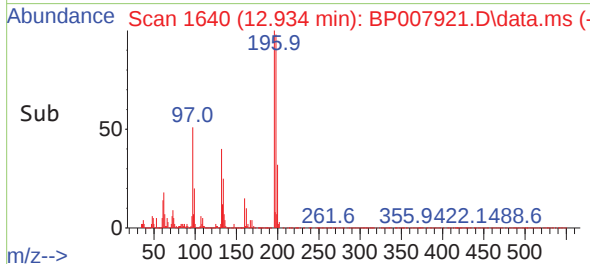
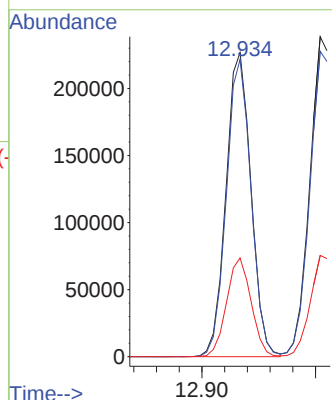
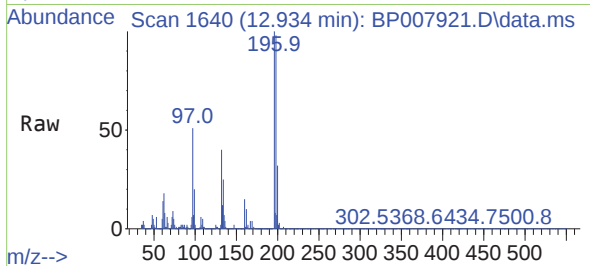
#43
2,4,6-Trichlorophenol
Concen: 41.005 ng
RT: 12.934 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 345740
Ion Ratio Lower Upper
196 100
198 97.7 76.4 114.6
200 32.4 25.0 37.4

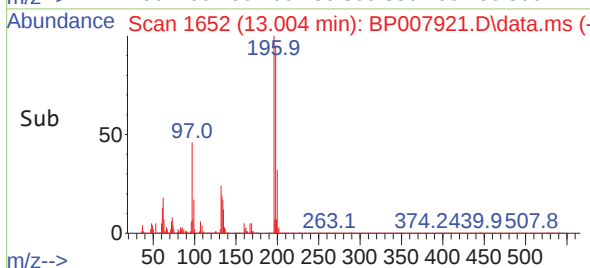
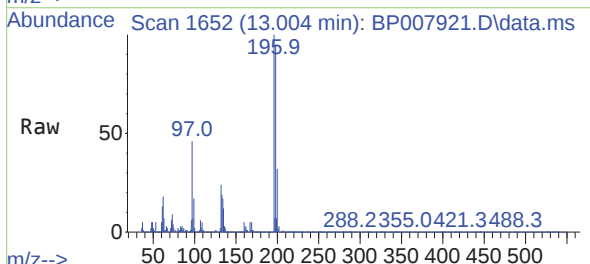
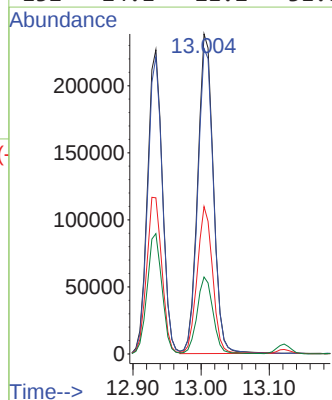
Manual Integrations
APPROVED

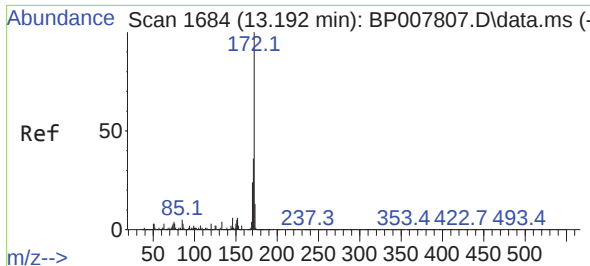
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#44
2,4,5-Trichlorophenol
Concen: 41.735 ng
RT: 13.004 min Scan# 1652
Delta R.T. -0.012 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:196 Resp: 381183
Ion Ratio Lower Upper
196 100
198 95.4 77.1 115.7
97 46.1 40.9 61.3
132 24.1 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 79.295 ng
RT: 13.122 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

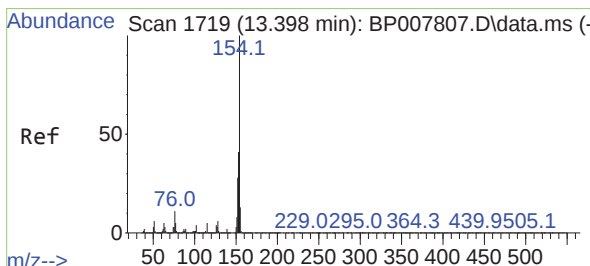
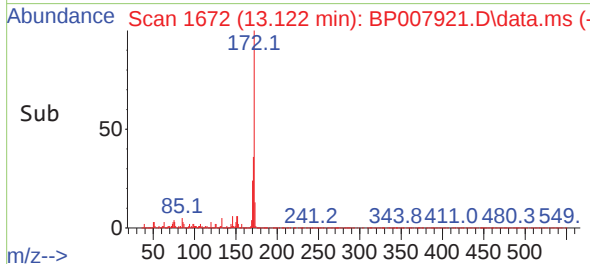
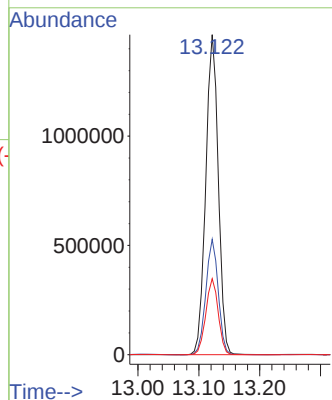
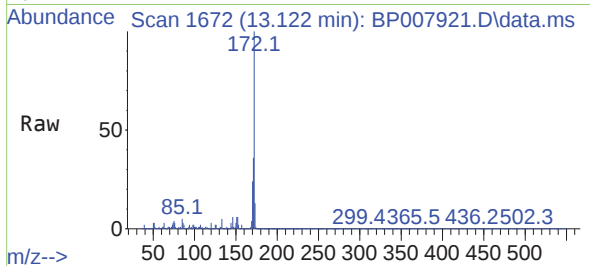
SSTDCCC040

Tgt Ion:172 Resp: 2096740
Ion Ratio Lower Upper
172 100
171 36.0 28.2 42.2
170 23.8 19.0 28.4

Manual Integrations

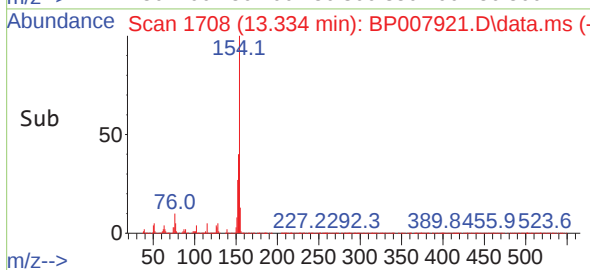
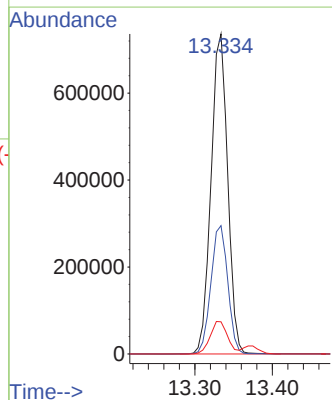
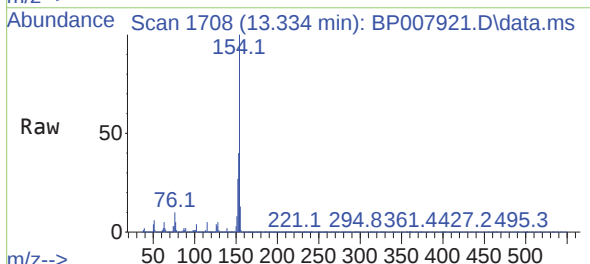
APPROVED

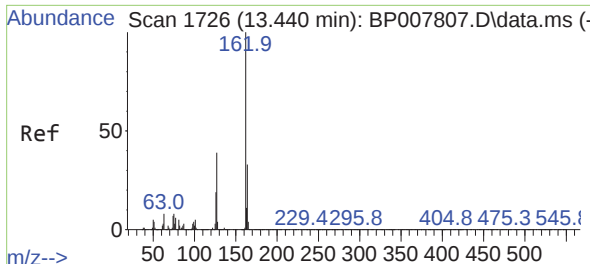
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#46
1,1'-Biphenyl
Concen: 39.444 ng
RT: 13.334 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:154 Resp: 1096668
Ion Ratio Lower Upper
154 100
153 40.1 19.9 59.9
76 10.1 0.0 32.4





#47
2-Chloronaphthalene
Concen: 39.933 ng
RT: 13.375 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

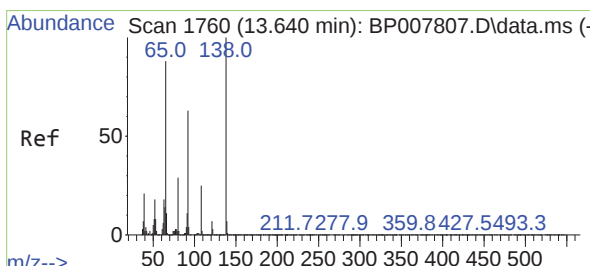
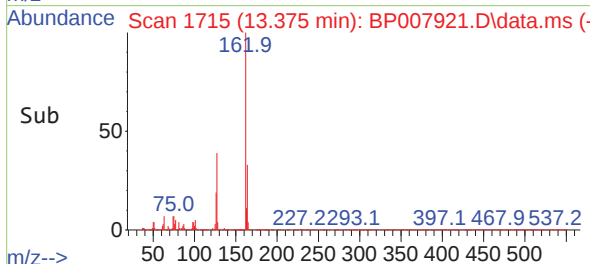
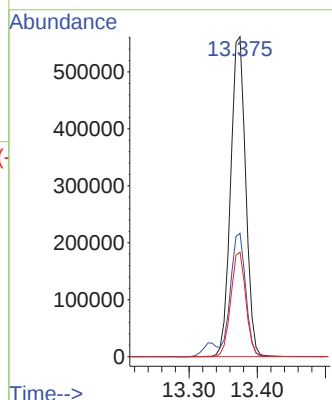
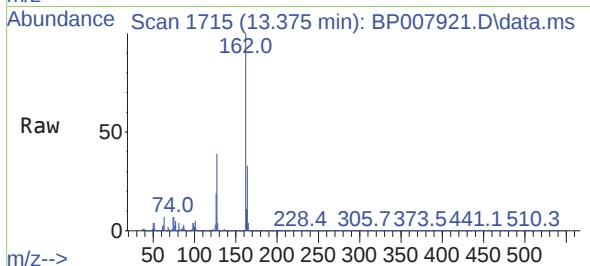
SSTDCCC040

Tgt Ion:162 Resp: 86278
Ion Ratio Lower Upper
162 100
127 38.6 31.0 46.6
164 32.7 26.4 39.6

Manual Integrations

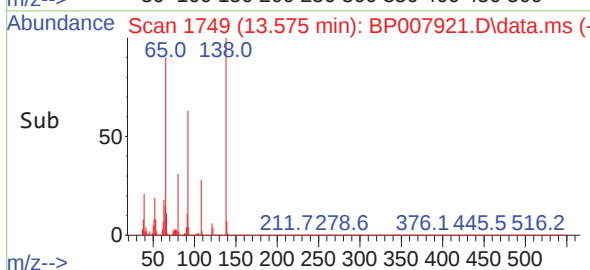
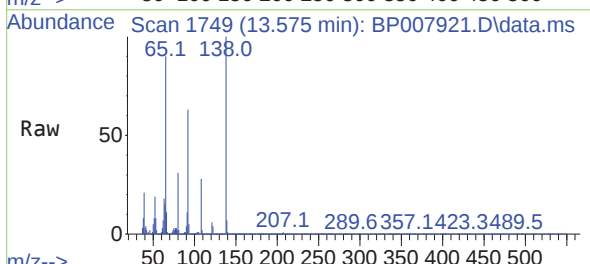
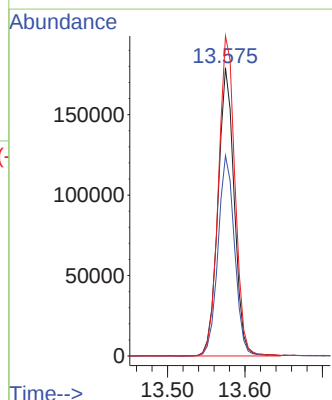
APPROVED

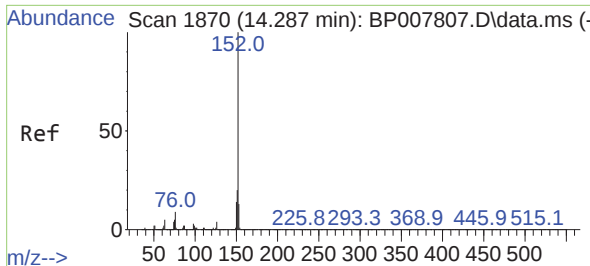
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#48
2-Nitroaniline
Concen: 41.988 ng
RT: 13.575 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 65 Resp: 261032
Ion Ratio Lower Upper
65 100
92 69.5 55.9 83.9
138 111.0 86.3 129.5





#49
Acenaphthylene
Concen: 40.091 ng
RT: 14.216 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

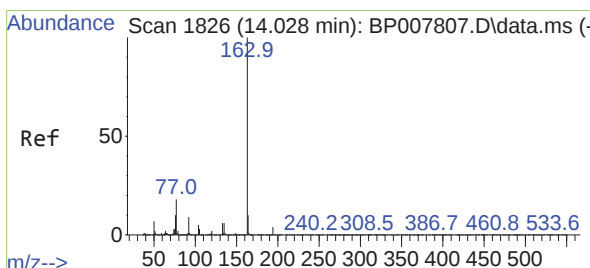
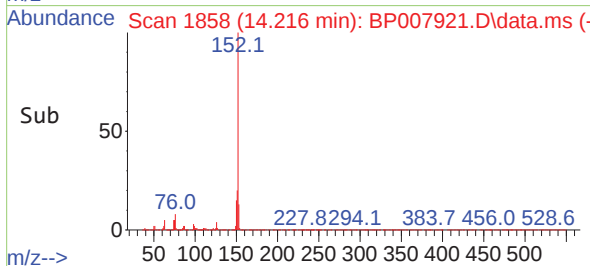
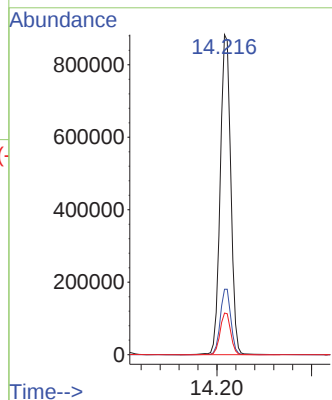
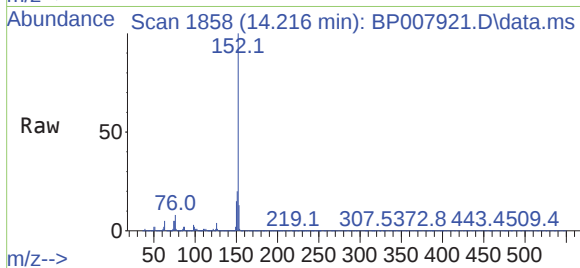
SSTDCCC040

Tgt Ion:152 Resp: 136032
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 13.0 10.2 15.2

Manual Integrations

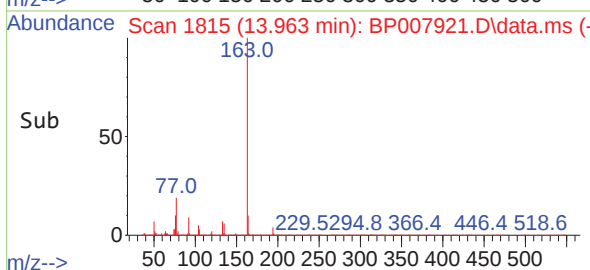
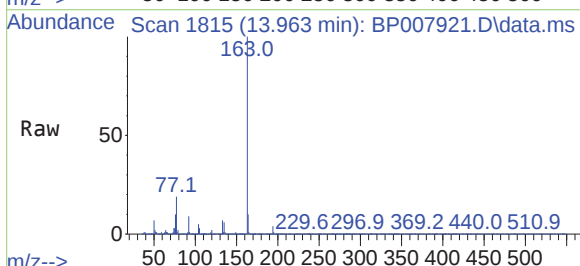
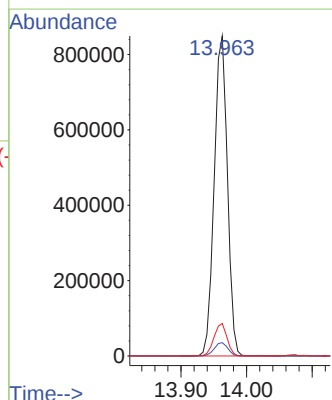
APPROVED

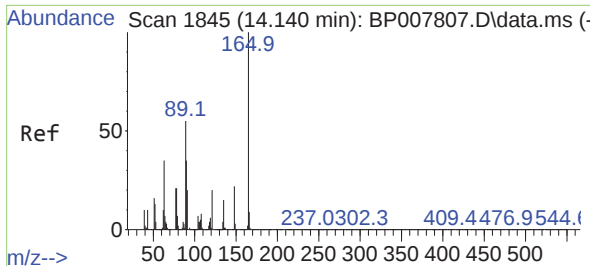
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#50
Dimethylphthalate
Concen: 39.902 ng
RT: 13.963 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

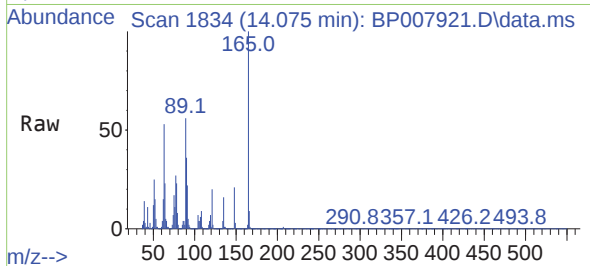
Tgt Ion:163 Resp: 1185923
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.851 ng
RT: 14.075 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

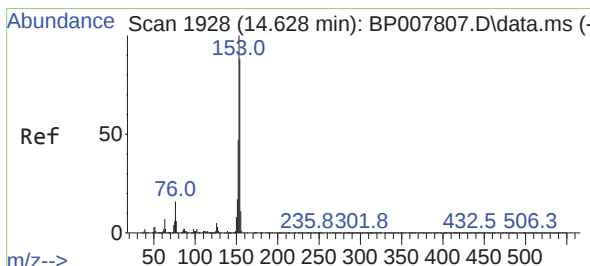
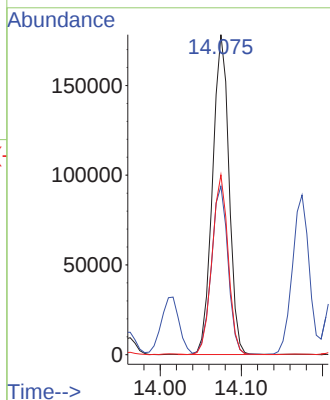
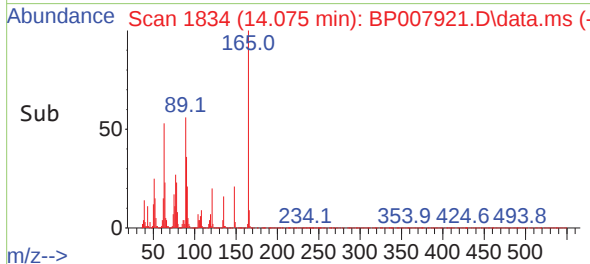
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 251090
Ion Ratio Lower Upper
165 100
63 52.7 44.2 66.2
89 56.2 46.6 70.0

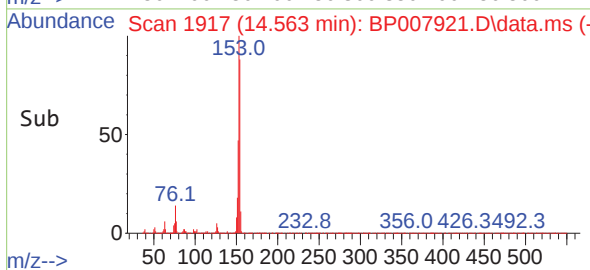
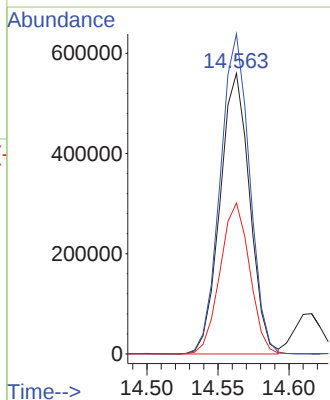
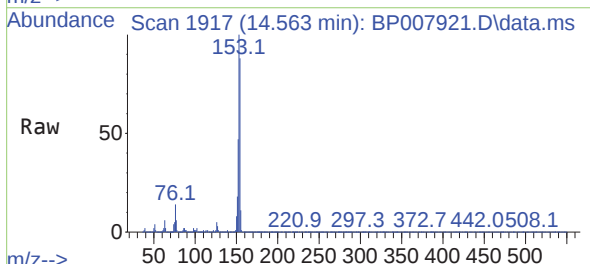
Manual Integrations
APPROVED

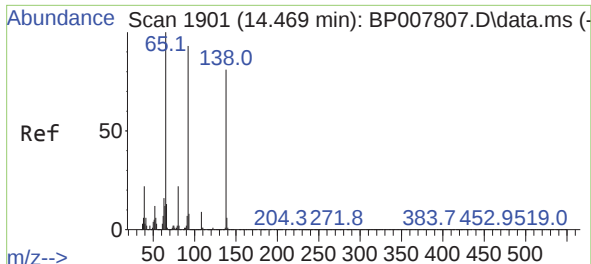
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#52
Acenaphthene
Concen: 39.625 ng
RT: 14.563 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:154 Resp: 812028
Ion Ratio Lower Upper
154 100
153 114.0 90.4 135.6
152 53.8 42.3 63.5





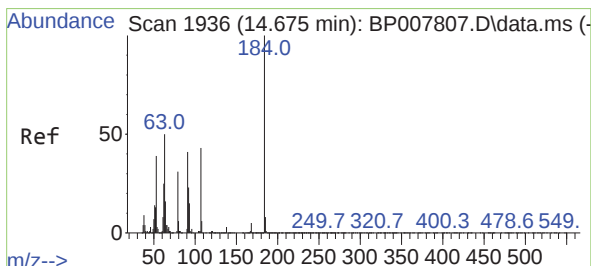
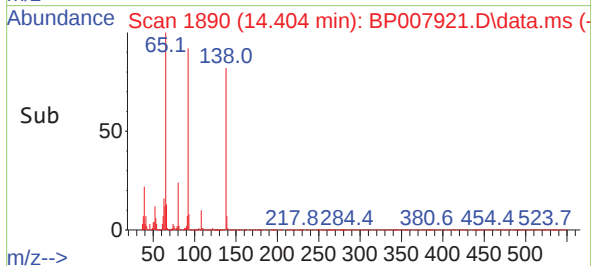
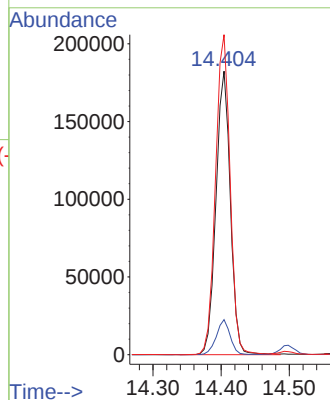
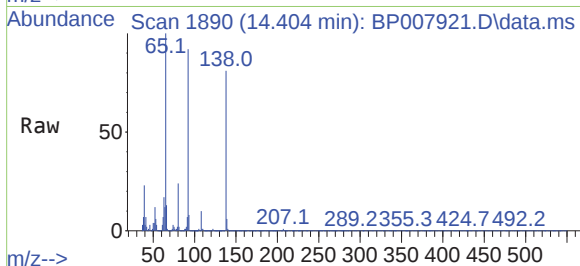
#53
3-Nitroaniline
Concen: 40.898 ng
RT: 14.404 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 26818
Ion Ratio Lower Upper
138 100
108 12.4 12.3 18.5
92 112.8 94.9 142.3

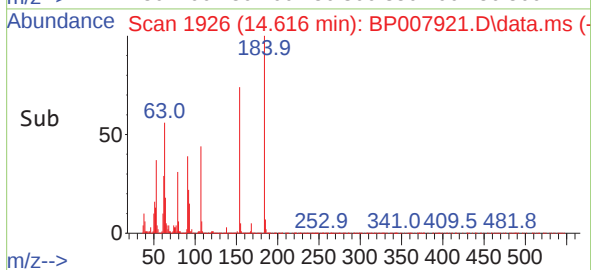
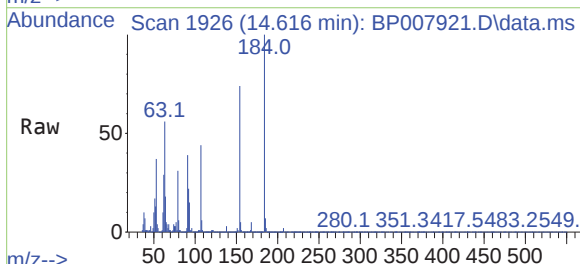
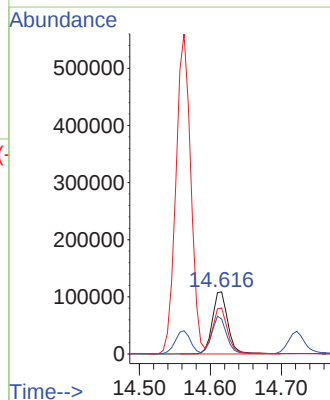
Manual Integrations
APPROVED

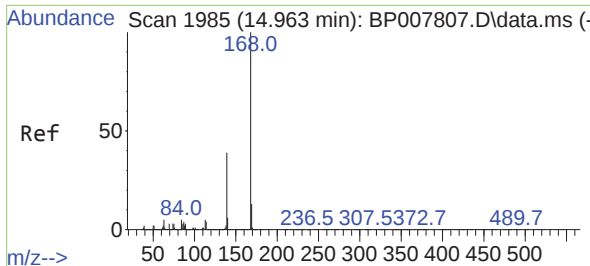
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#54
2,4-Dinitrophenol
Concen: 43.530 ng
RT: 14.616 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:184 Resp: 164476
Ion Ratio Lower Upper
184 100
63 56.4 44.0 66.0
154 74.0 48.9 73.3





#55
Dibenzenofuran
Concen: 37.364 ng
RT: 14.898 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

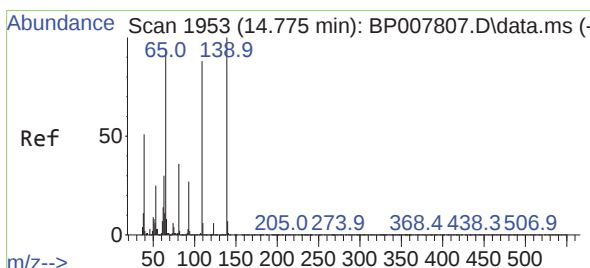
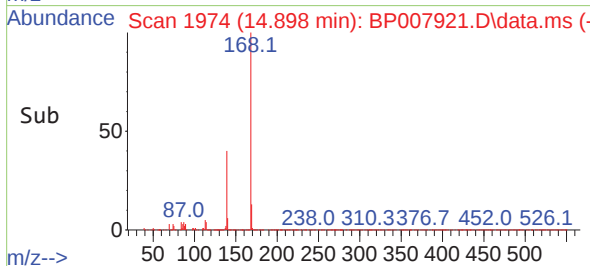
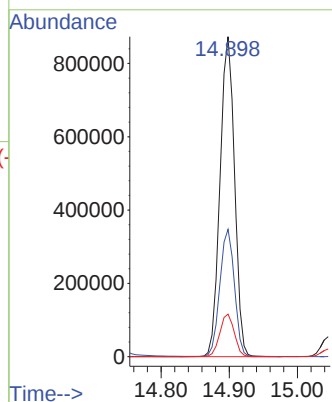
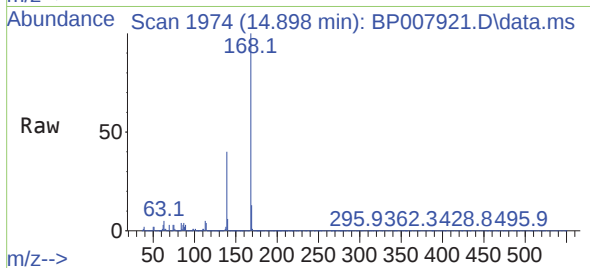
SSTDCCC040

Tgt Ion:168 Resp: 129526
Ion Ratio Lower Upper
168 100
139 39.8 30.8 46.2
169 13.3 11.0 16.6

Manual Integrations

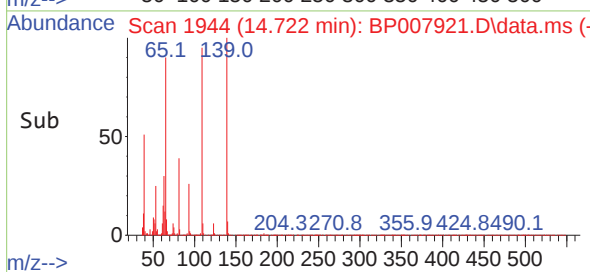
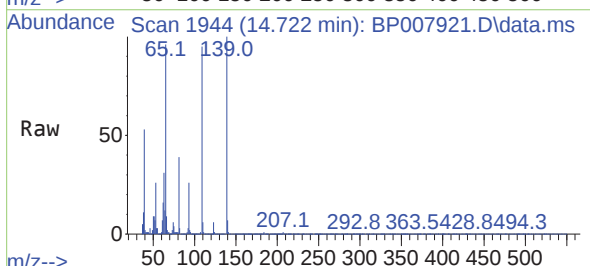
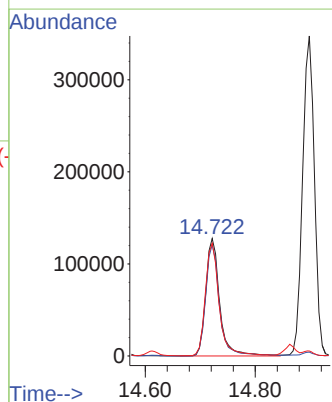
APPROVED

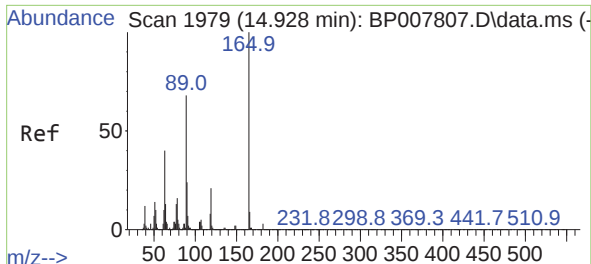
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#56
4-Nitrophenol
Concen: 40.243 ng
RT: 14.722 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:139 Resp: 224135
Ion Ratio Lower Upper
139 100
109 94.8 60.9 100.9
65 95.8 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 39.591 ng
RT: 14.863 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

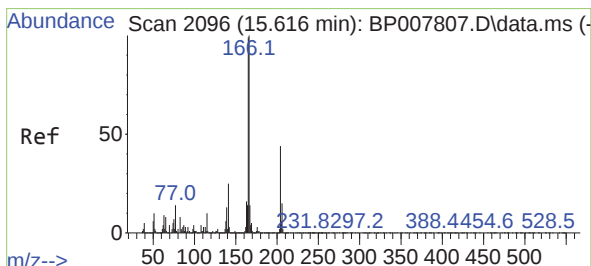
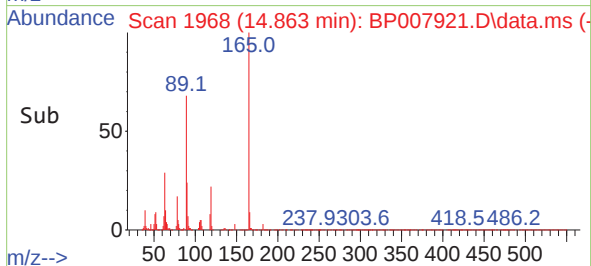
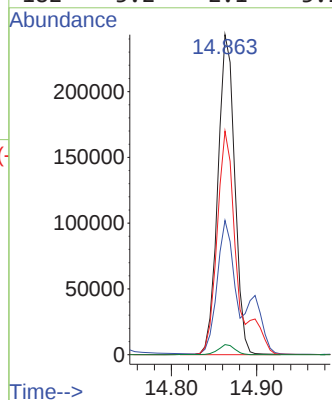
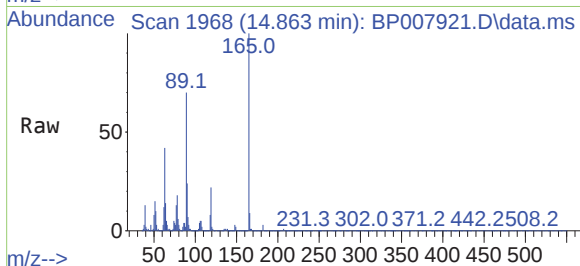
SSTDCCC040

Tgt Ion:165 Resp: 335000
Ion Ratio Lower Upper
165 100
63 41.9 37.4 56.0
89 69.9 61.8 92.6
182 3.2 2.1 3.1#

Manual Integrations

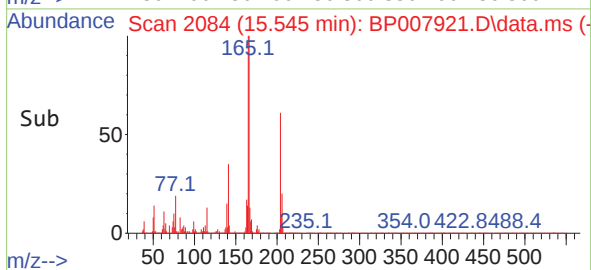
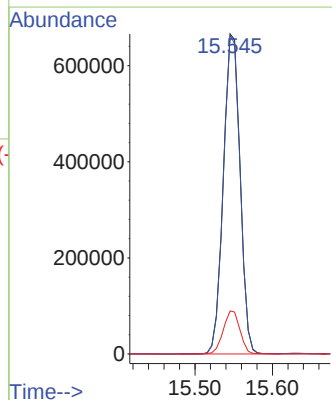
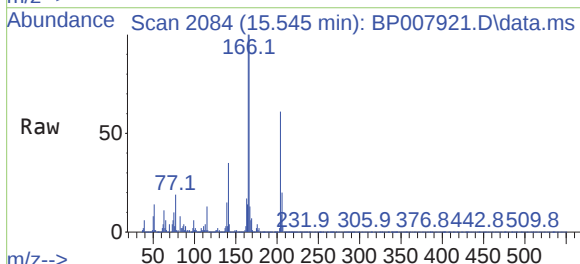
APPROVED

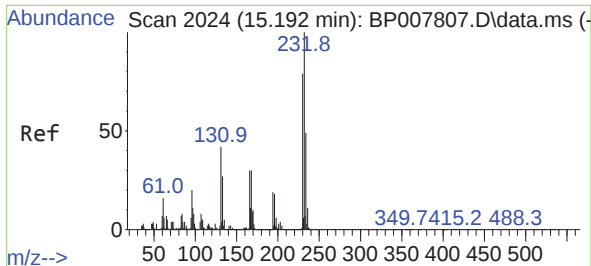
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#58
Fluorene
Concen: 38.059 ng
RT: 15.545 min Scan# 2084
Delta R.T. -0.012 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:166 Resp: 1000710
Ion Ratio Lower Upper
166 100
165 99.8 78.9 118.3
167 13.4 10.9 16.3





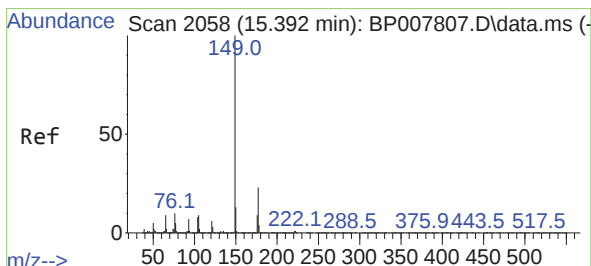
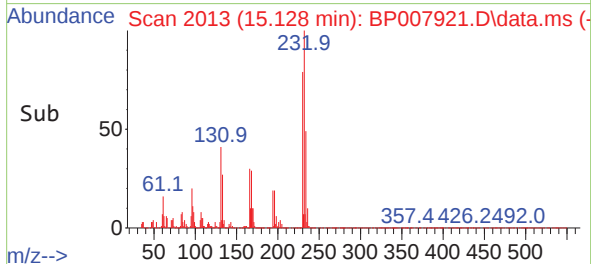
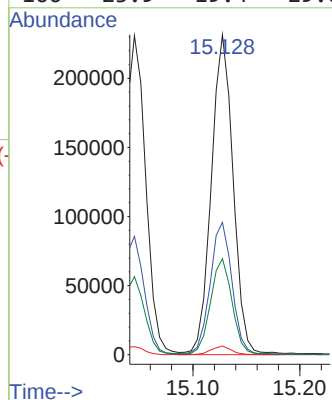
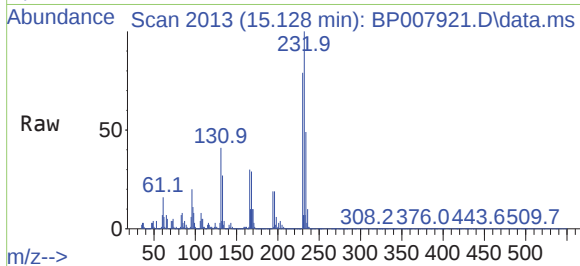
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.054 ng m
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 329314
Ion Ratio Lower Upper
232 100
131 36.8 30.3 45.5
130 2.5 1.8 2.8
166 23.9 19.4 29.0

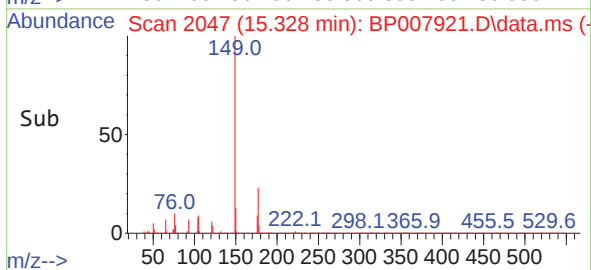
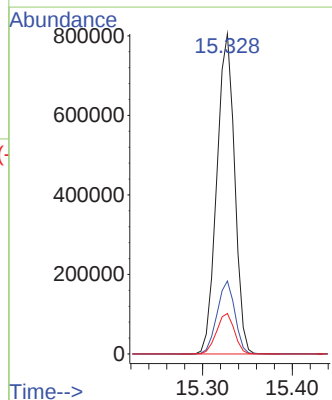
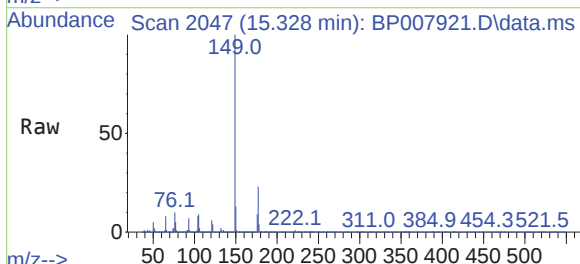
Manual Integrations
APPROVED

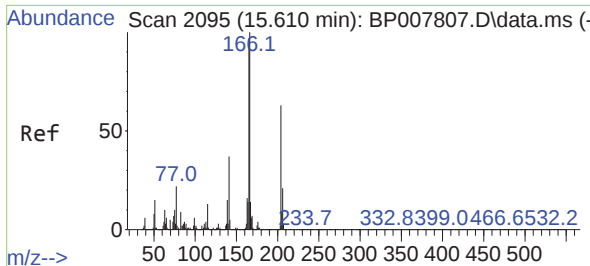
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#60
Diethylphthalate
Concen: 38.399 ng
RT: 15.328 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:149 Resp: 1107997
Ion Ratio Lower Upper
149 100
177 22.8 17.8 26.8
150 12.7 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 38.590 ng
RT: 15.545 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

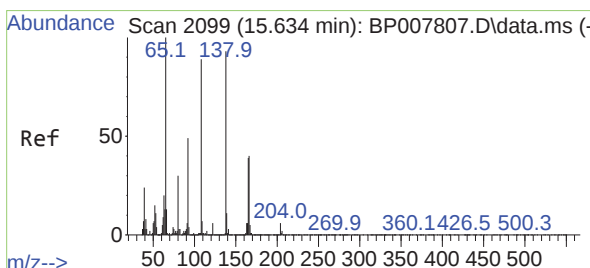
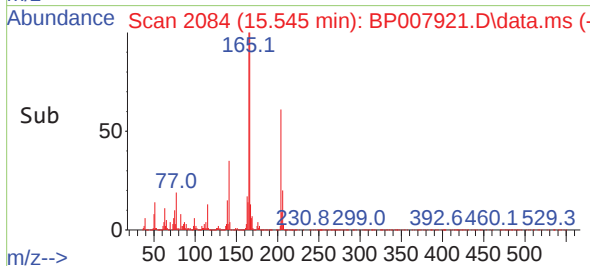
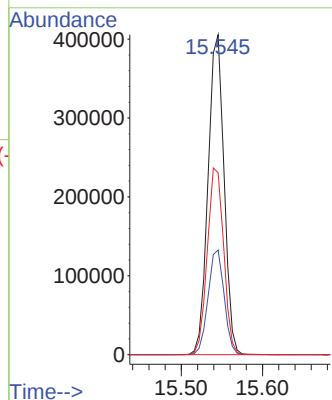
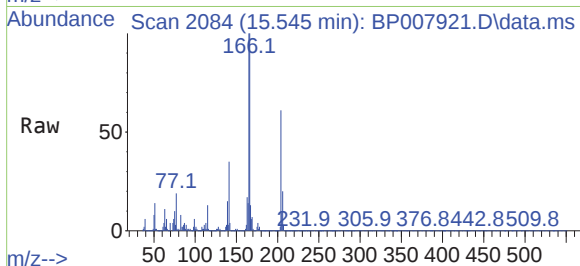
SSTDCCC040

Tgt Ion:204 Resp: 554220
Ion Ratio Lower Upper
204 100
206 32.7 25.8 38.8
141 56.9 48.8 73.2

Manual Integrations

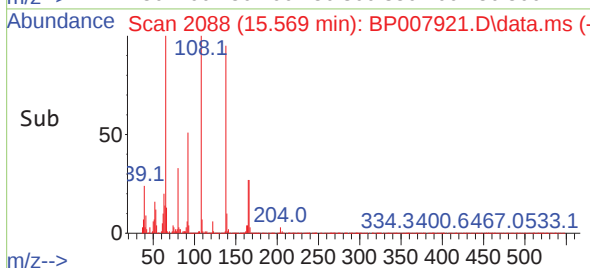
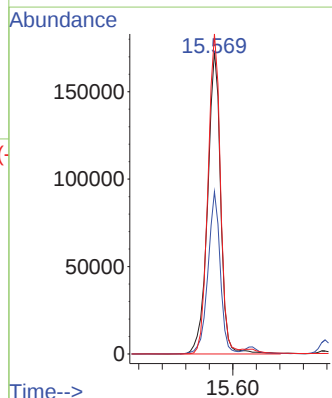
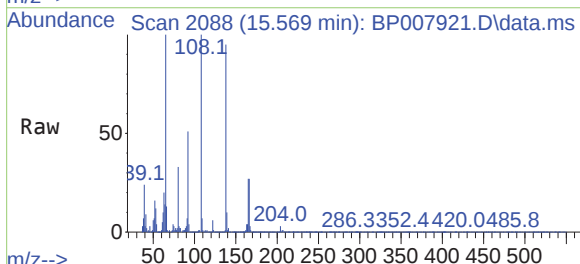
APPROVED

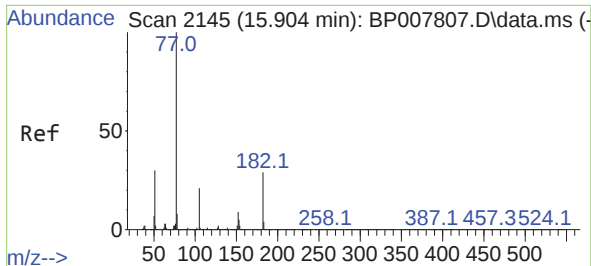
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#62
4-Nitroaniline
Concen: 40.014 ng
RT: 15.569 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:138 Resp: 266487
Ion Ratio Lower Upper
138 100
92 53.6 30.7 70.7
108 105.6 71.2 111.2





#63
Azobenzene
Concen: 38.050 ng
RT: 15.839 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

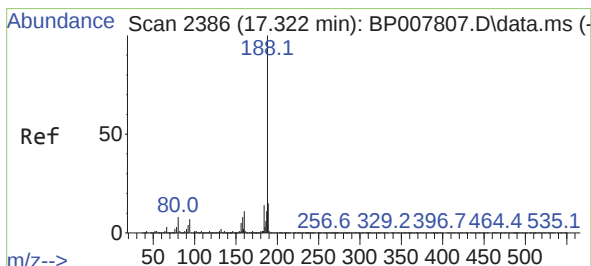
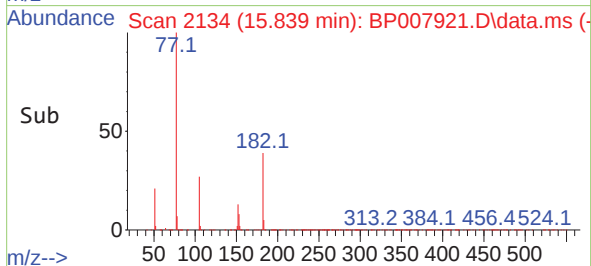
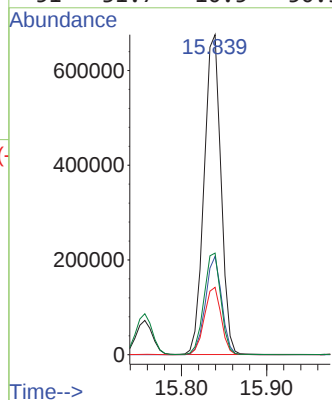
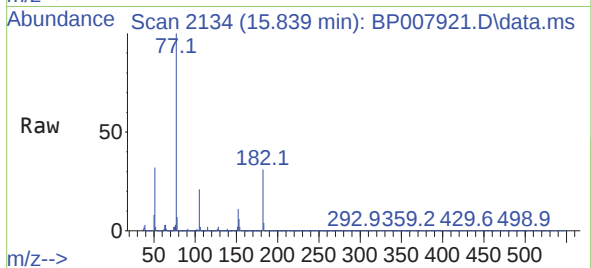
SSTDCCC040

Tgt Ion: 77 Resp: 926674
Ion Ratio Lower Upper
77 100
182 30.7 6.5 46.5
105 21.0 1.3 41.3
51 31.7 10.5 50.5

Manual Integrations

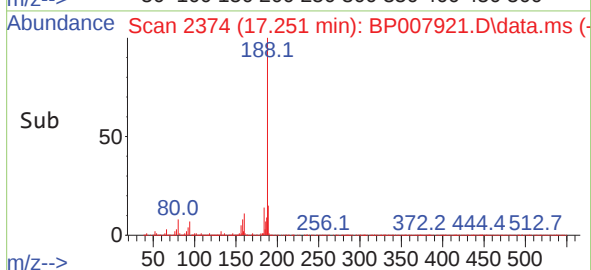
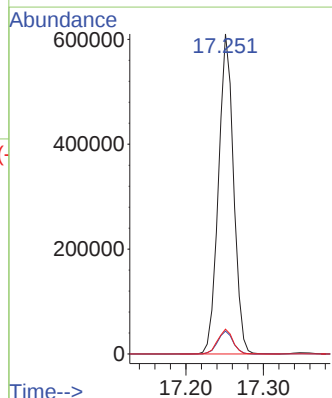
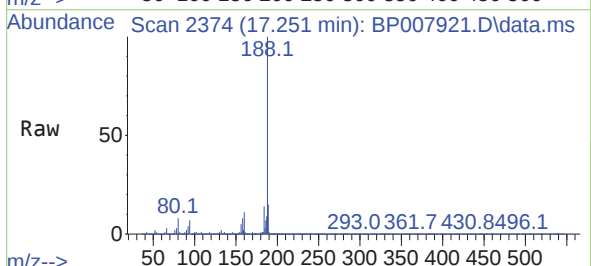
APPROVED

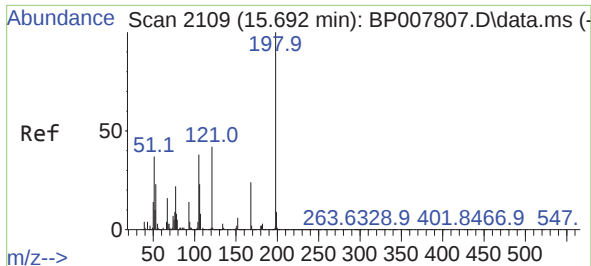
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2374
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:188 Resp: 827366
Ion Ratio Lower Upper
188 100
94 7.2 7.1 10.7
80 7.7 7.8 11.6#





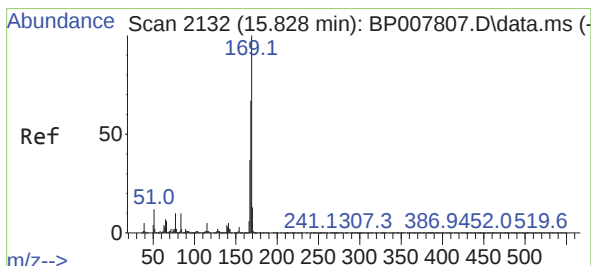
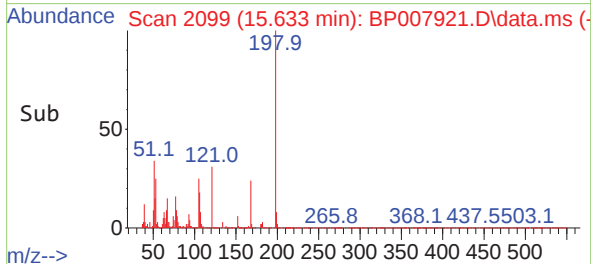
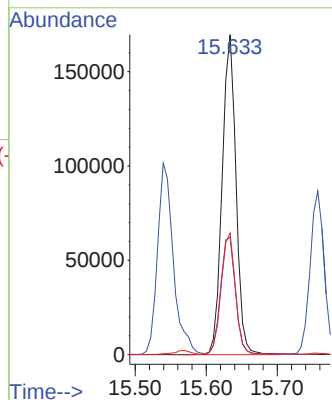
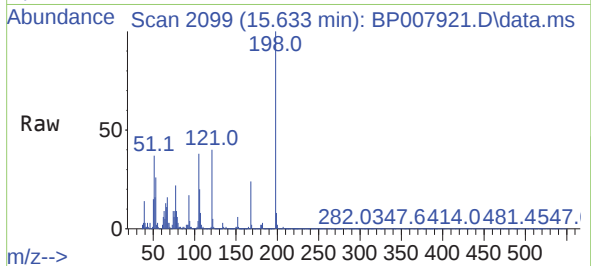
#65
4,6-Dinitro-2-methylphenol
Concen: 42.250 ng
RT: 15.633 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 228890
Ion Ratio Lower Upper
198 100
51 36.7 23.8 63.8
105 37.9 24.6 64.6

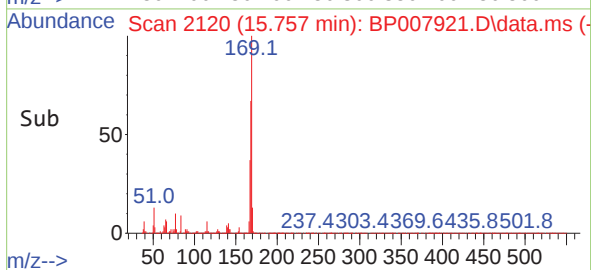
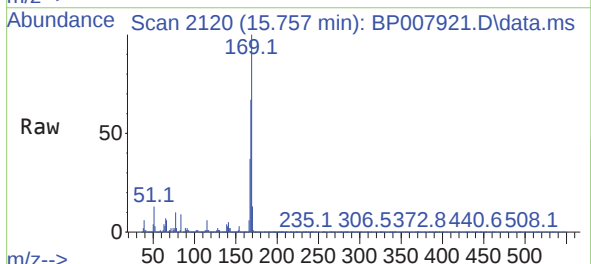
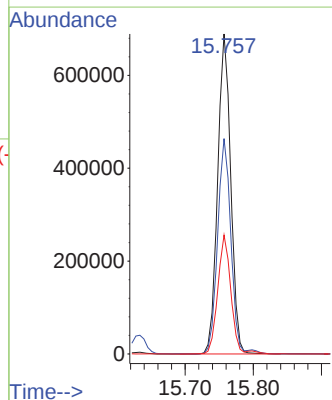
Manual Integrations
APPROVED

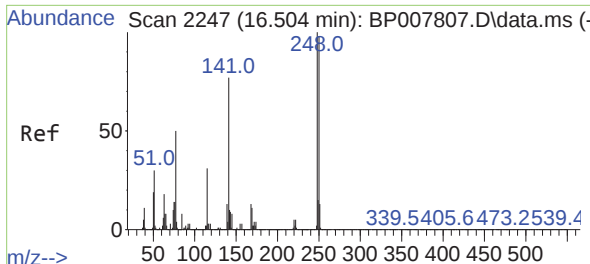
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#66
n-Nitrosodiphenylamine
Concen: 39.052 ng
RT: 15.757 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:169 Resp: 919835
Ion Ratio Lower Upper
169 100
168 67.3 52.7 79.1
167 37.2 29.0 43.6





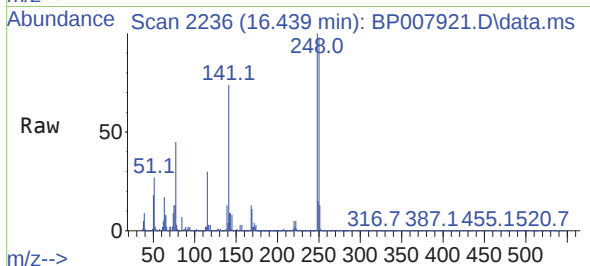
#67
4-Bromophenyl-phenylether
Concen: 40.862 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

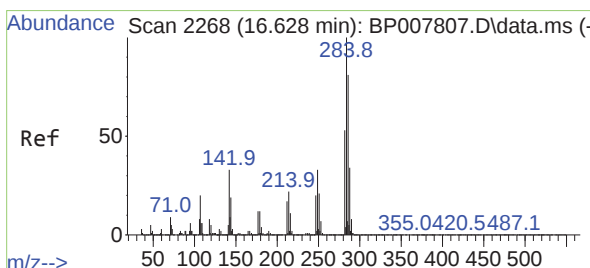
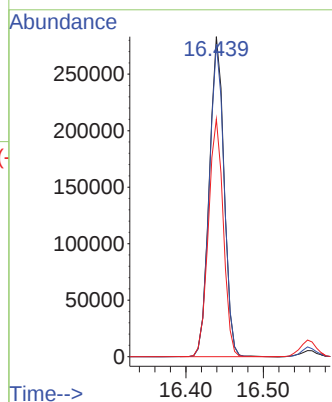
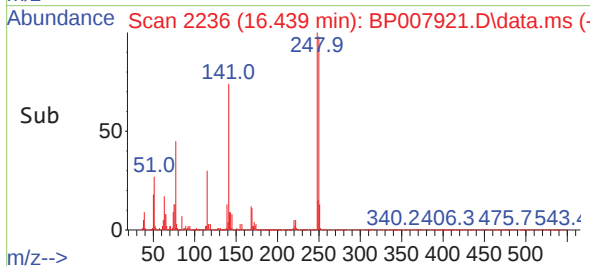


Tgt Ion:248 Resp: 374268
Ion Ratio Lower Upper
248 100
250 97.7 78.2 117.2
141 74.2 60.8 91.2

Manual Integrations

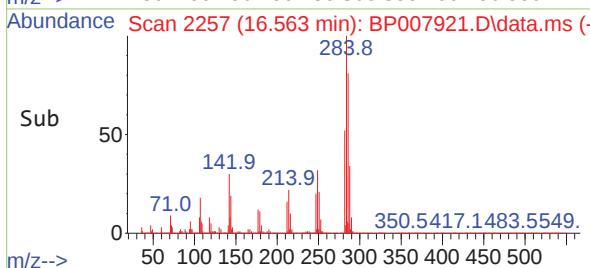
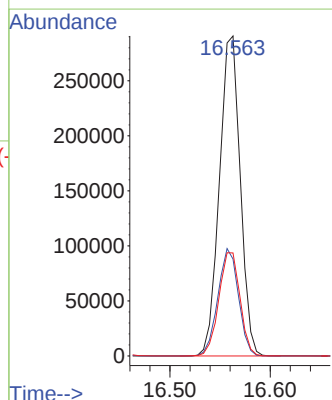
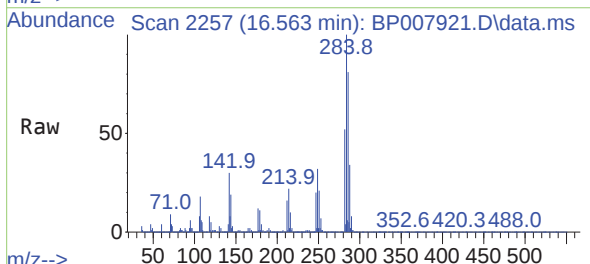
APPROVED

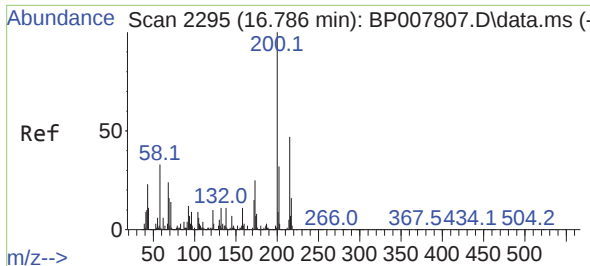
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#68
Hexachlorobenzene
Concen: 40.938 ng
RT: 16.563 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

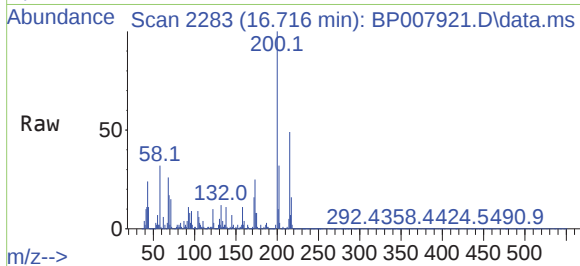
Tgt Ion:284 Resp: 418413
Ion Ratio Lower Upper
284 100
142 30.3 30.6 46.0#
249 32.2 26.6 40.0





#69
Atrazine
Concen: 41.647 ng
RT: 16.716 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

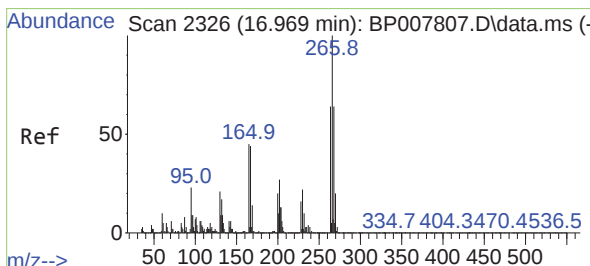
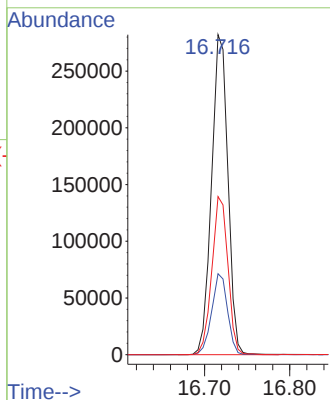
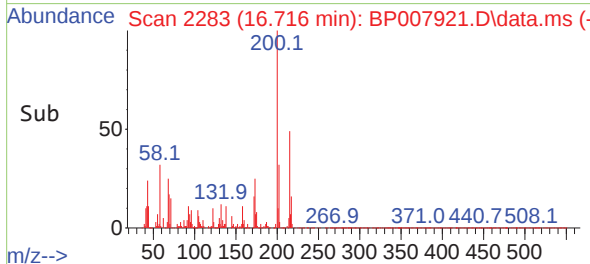
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 375638
Ion Ratio Lower Upper
200 100
173 25.3 6.2 46.2
215 49.4 28.2 68.2

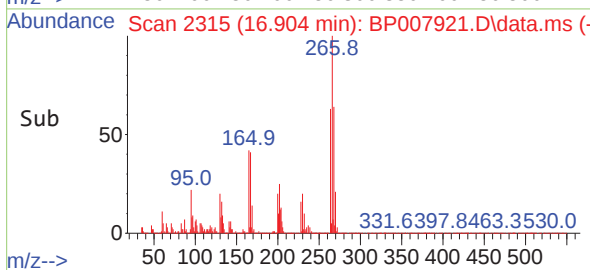
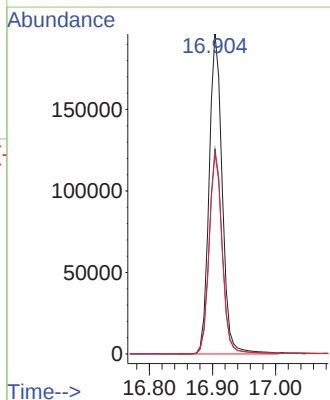
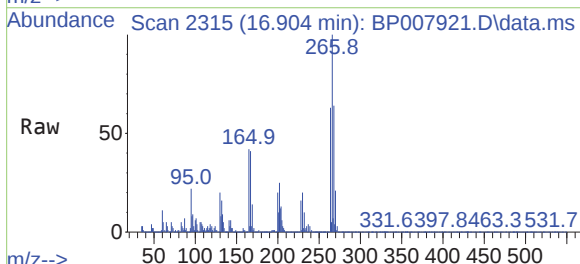
Manual Integrations
APPROVED

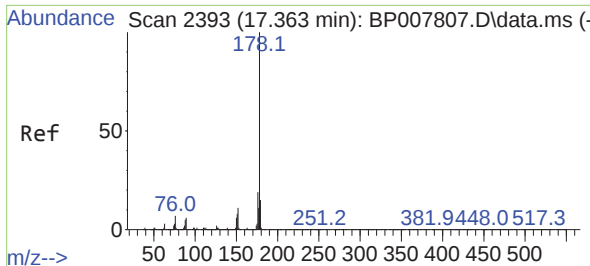
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#70
Pentachlorophenol
Concen: 42.996 ng
RT: 16.904 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:266 Resp: 282638
Ion Ratio Lower Upper
266 100
268 64.0 49.3 73.9
264 62.6 48.7 73.1





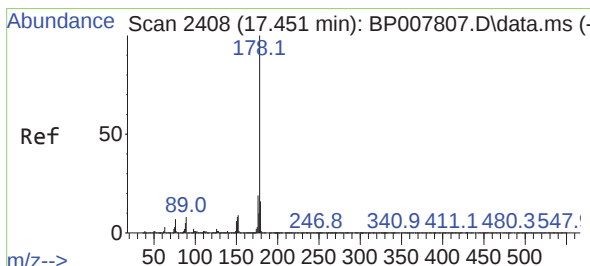
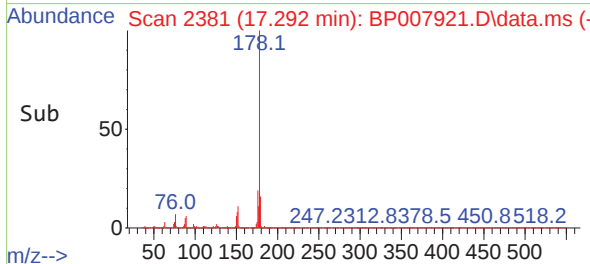
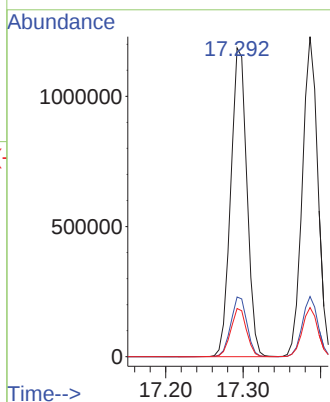
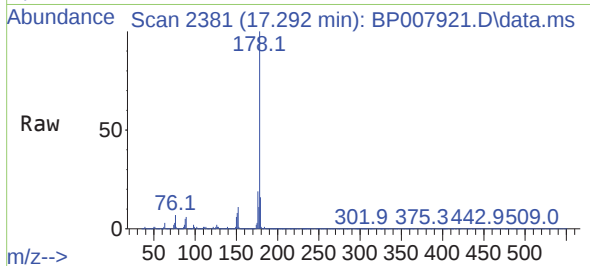
#71
Phenanthrene
Concen: 39.484 ng
RT: 17.292 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 171731
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.6 12.3 18.5

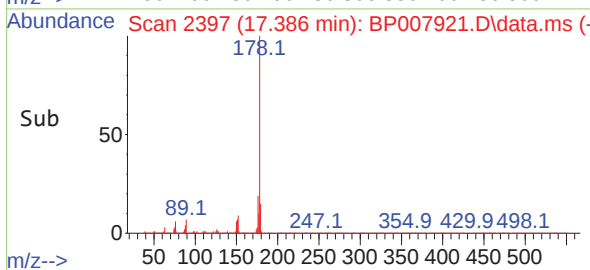
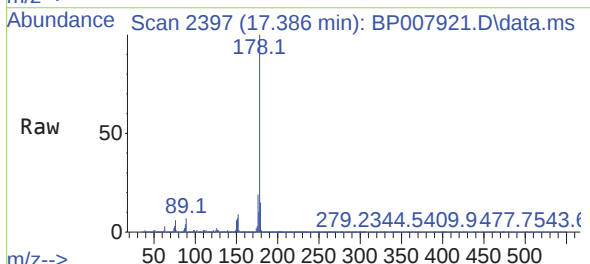
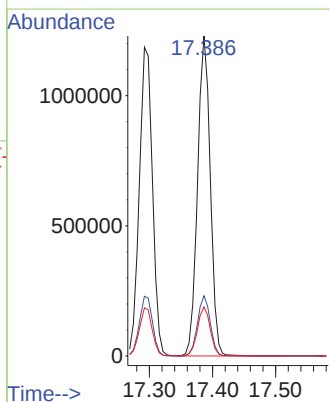
Manual Integrations
APPROVED

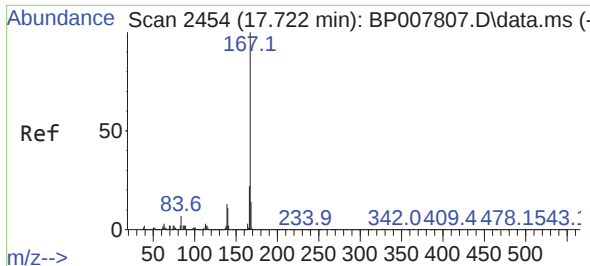
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#72
Anthracene
Concen: 40.111 ng
RT: 17.386 min Scan# 2397
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:178 Resp: 1716891
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.2 18.4





#73
 Carbazole
 Concen: 39.905 ng
 RT: 17.657 min Scan# 2454
 Delta R.T. -0.006 min
 Lab File: BP007921.D
 Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

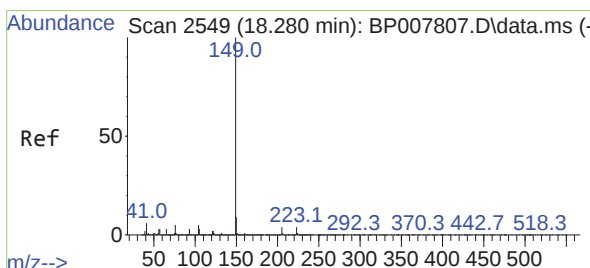
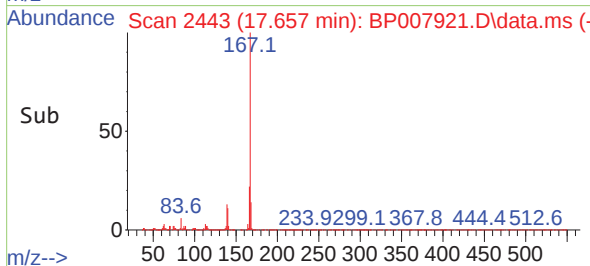
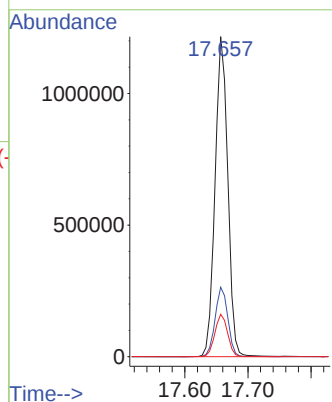
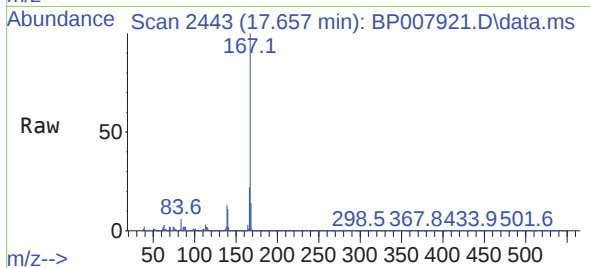
SSTDCCC040

Tgt Ion:167 Resp: 1697839
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.3 25.9
 139 13.3 10.4 15.6

Manual Integrations

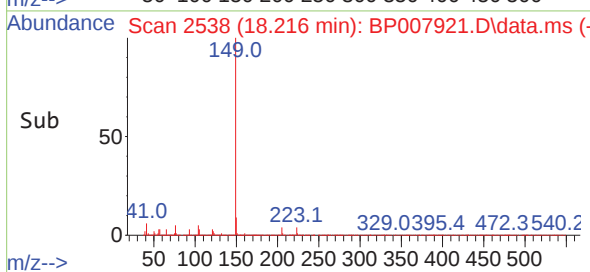
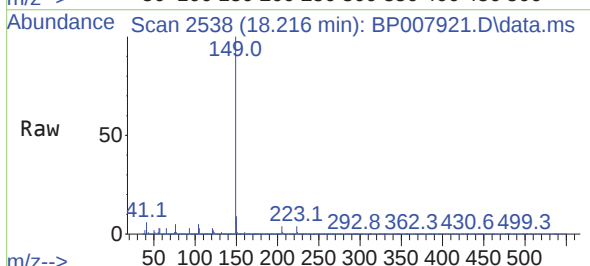
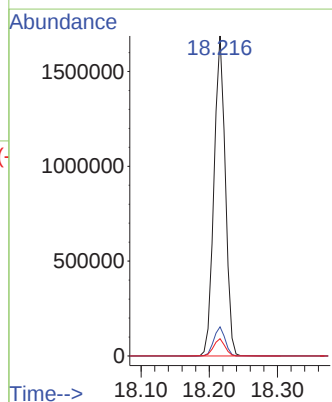
APPROVED

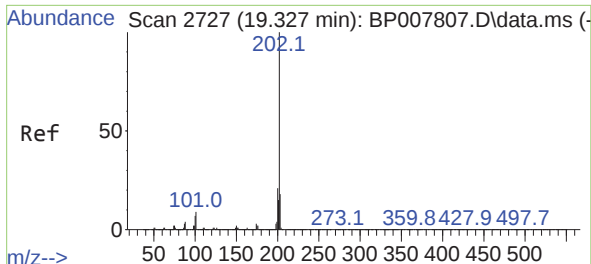
Reviewed By :Jagrut Upadhyay 11/10/2021
 Supervised By :mohammad ahmed 11/11/2021



#74
 Di-n-butylphthalate
 Concen: 40.182 ng
 RT: 18.216 min Scan# 2538
 Delta R.T. -0.006 min
 Lab File: BP007921.D
 Acq: 10 Nov 2021 15:57

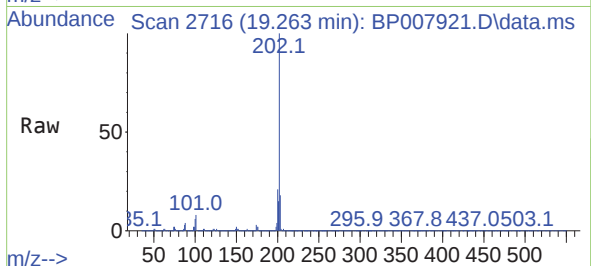
Tgt Ion:149 Resp: 1947081
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 5.4 4.2 6.4





#75
Fluoranthene
Concen: 40.964 ng
RT: 19.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

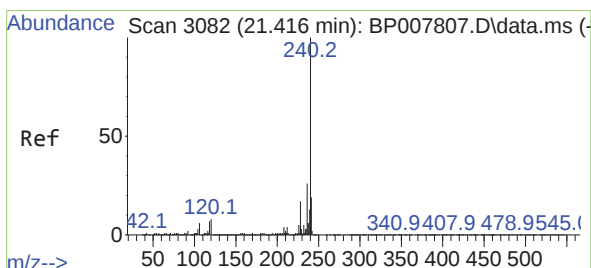
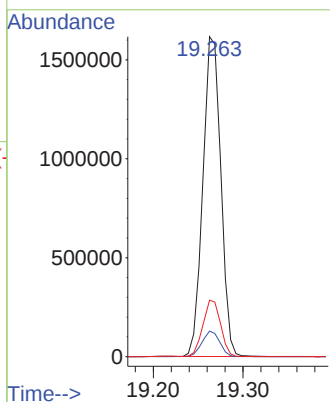
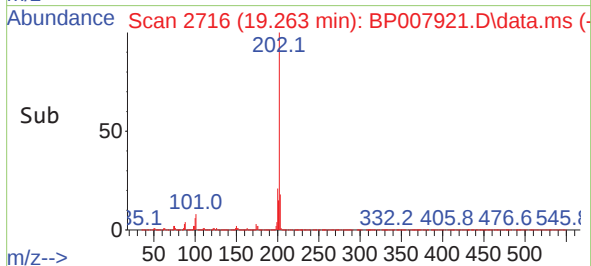
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 224758
Ion Ratio Lower Upper
202 100
101 8.0 0.0 30.4
203 17.7 0.0 37.6

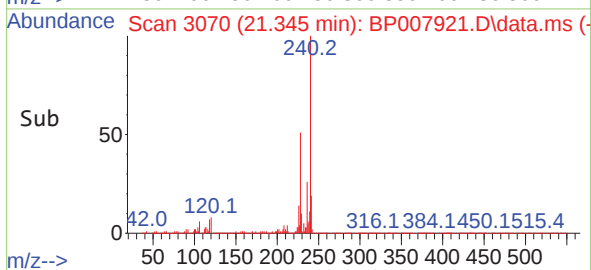
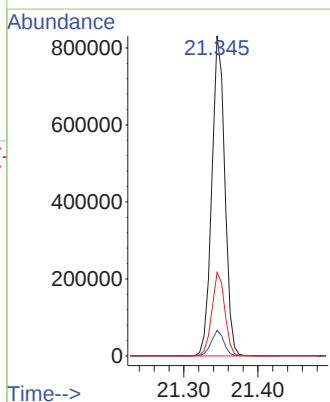
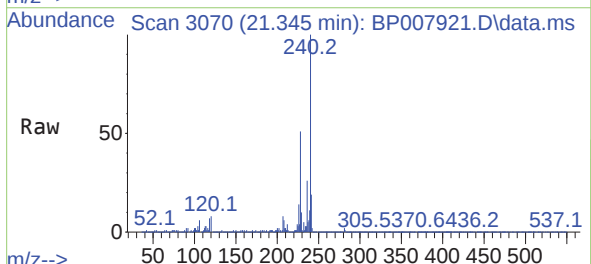
Manual Integrations
APPROVED

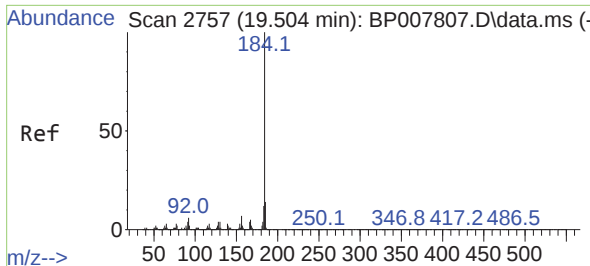
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:240 Resp: 1010175
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.8
236 26.1 20.6 30.8





#77
Benzidine
Concen: 36.982 ng
RT: 19.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNP_P

ClientSampleId :

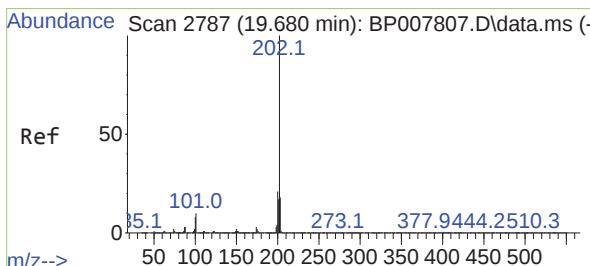
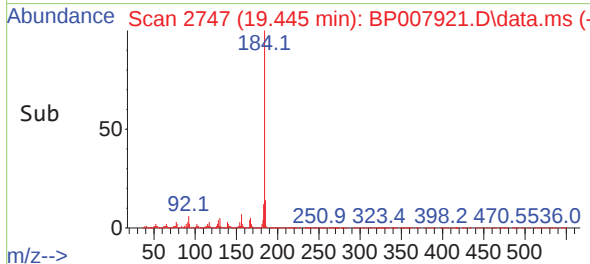
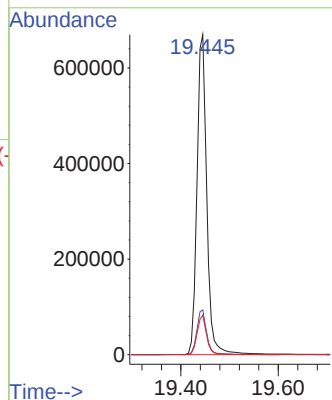
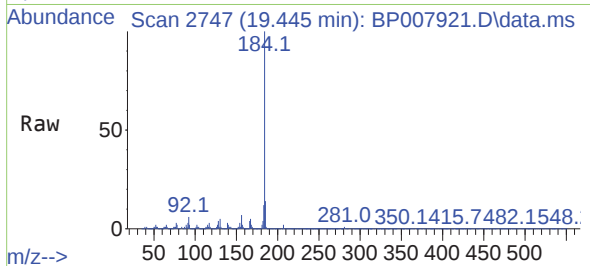
SSTDCCC040

Tgt Ion:184 Resp: 94152
Ion Ratio Lower Upper
184 100
185 14.0 11.2 16.8
183 12.3 9.1 13.7

Manual Integrations

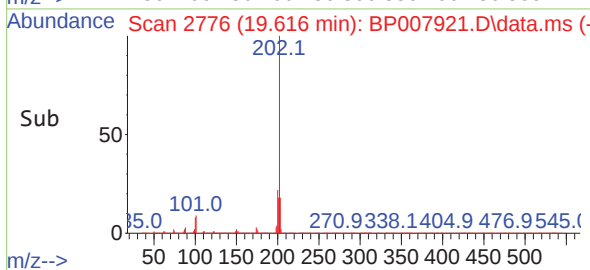
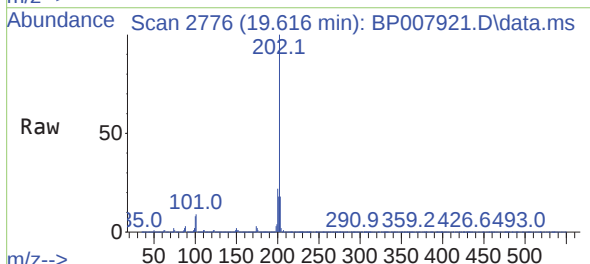
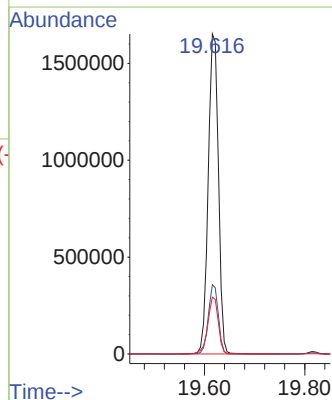
APPROVED

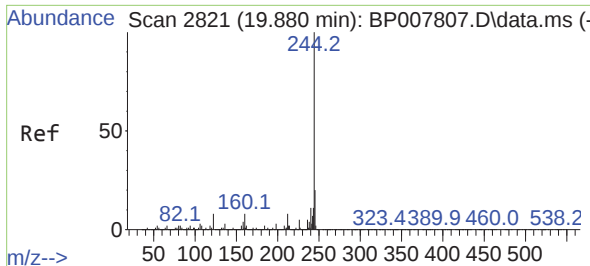
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#78
Pyrene
Concen: 37.685 ng
RT: 19.616 min Scan# 2776
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:202 Resp: 2334921
Ion Ratio Lower Upper
202 100
200 21.7 16.9 25.3
203 17.7 13.8 20.6





#79
Terphenyl-d14
Concen: 77.086 ng
RT: 19.816 min Scan# 2810
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

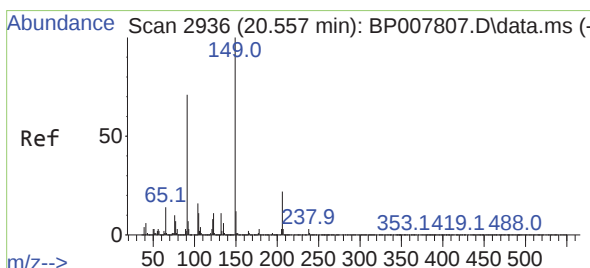
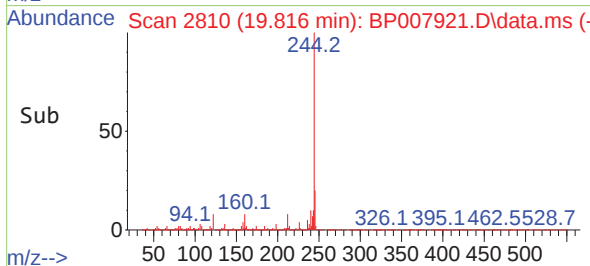
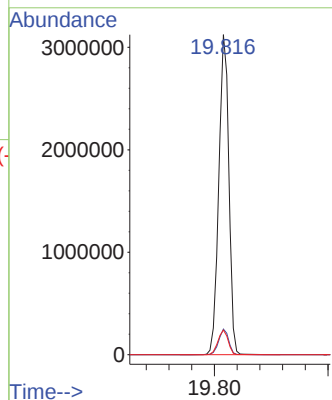
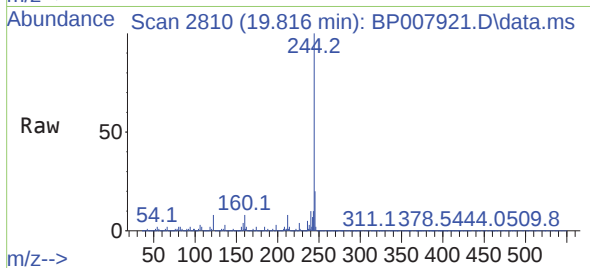
SSTDCCC040

Tgt Ion:244 Resp: 382412
Ion Ratio Lower Upper
244 100
212 8.0 6.2 9.2
122 7.7 7.8 11.8

Manual Integrations

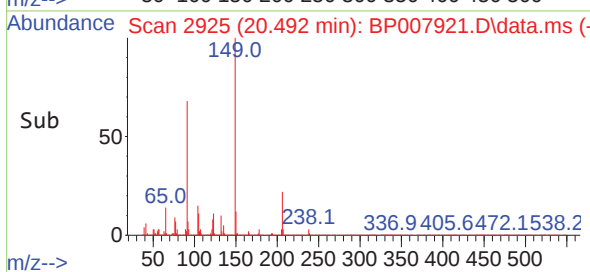
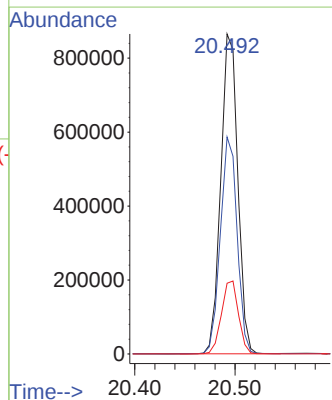
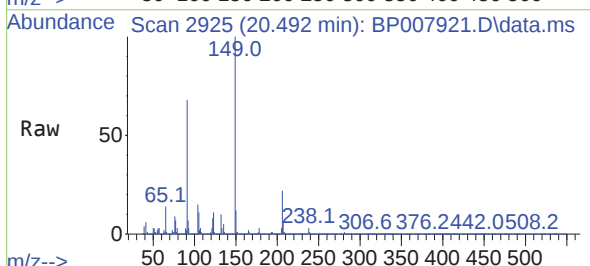
APPROVED

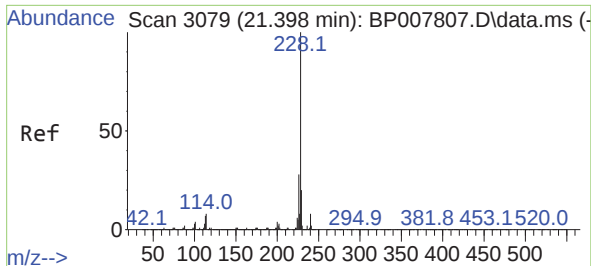
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#80
Butylbenzylphthalate
Concen: 38.999 ng
RT: 20.492 min Scan# 2925
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

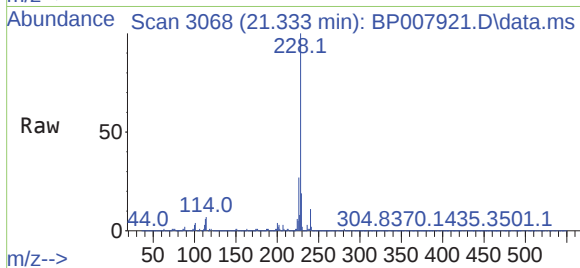
Tgt Ion:149 Resp: 1015515
Ion Ratio Lower Upper
149 100
91 67.8 56.6 85.0
206 22.1 17.4 26.2





#81
Benzo(a)anthracene
Concen: 39.029 ng
RT: 21.333 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

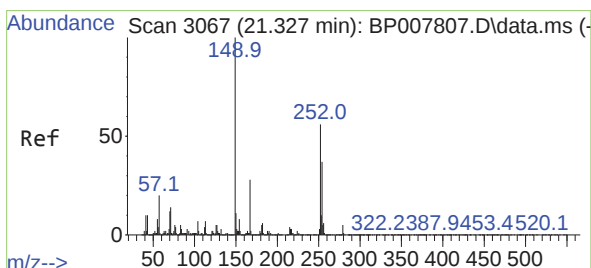
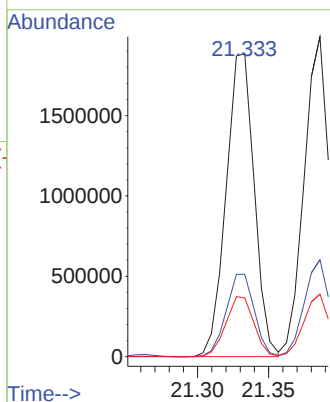
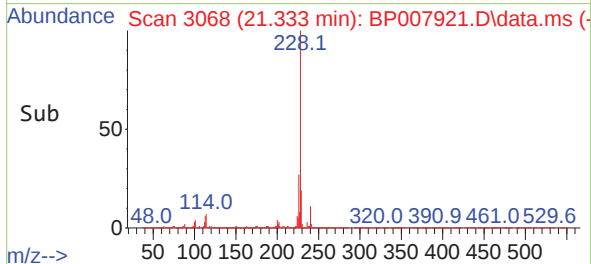
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 259741
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.6
229 19.4 15.7 23.5

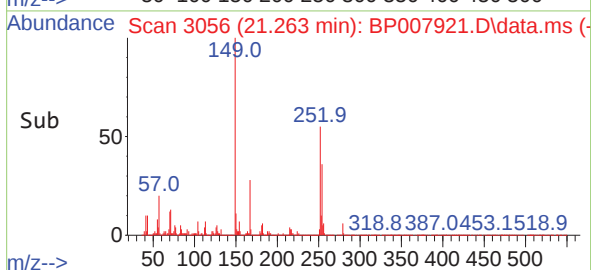
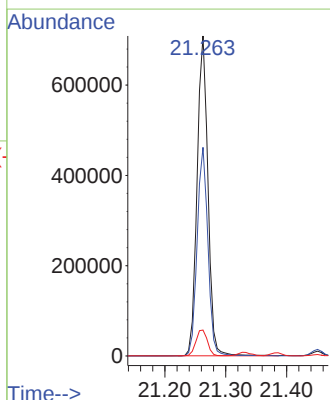
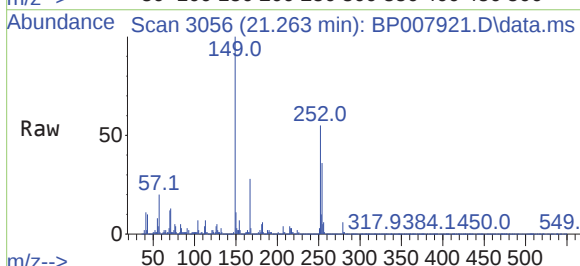
Manual Integrations
APPROVED

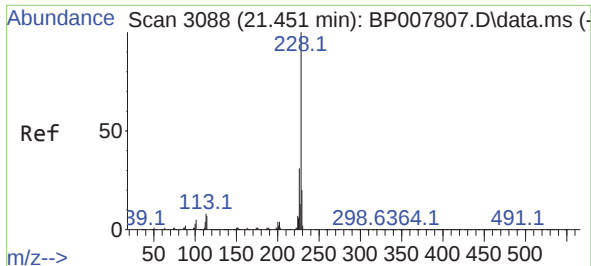
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#82
3,3'-Dichlorobenzidine
Concen: 39.339 ng
RT: 21.263 min Scan# 3056
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

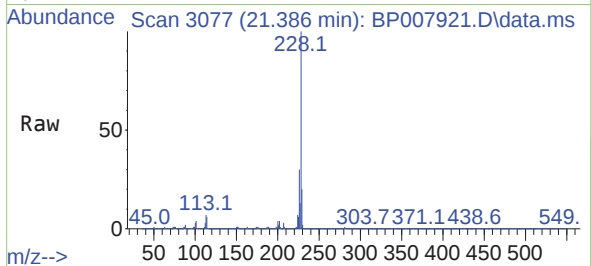
Tgt Ion:252 Resp: 879121
Ion Ratio Lower Upper
252 100
254 65.2 51.5 77.3
126 8.1 8.5 12.7#





#83
Chrysene
Concen: 39.135 ng
RT: 21.386 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

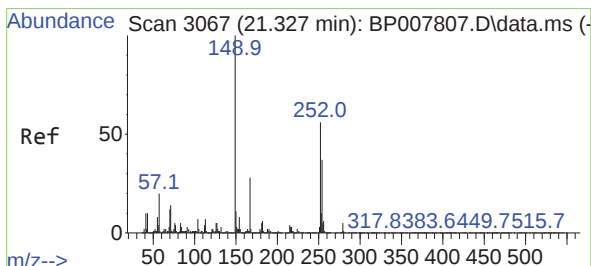
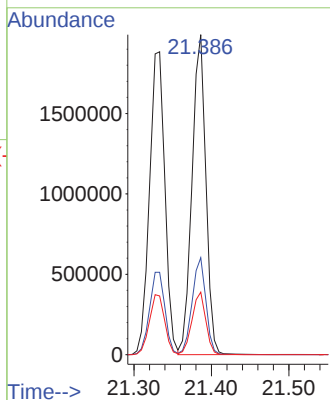
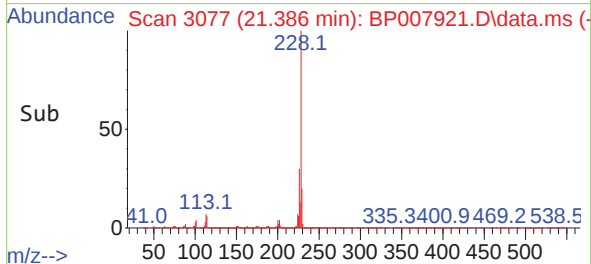
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 2465574
Ion Ratio Lower Upper
228 100
226 30.3 24.6 37.0
229 19.6 15.7 23.5

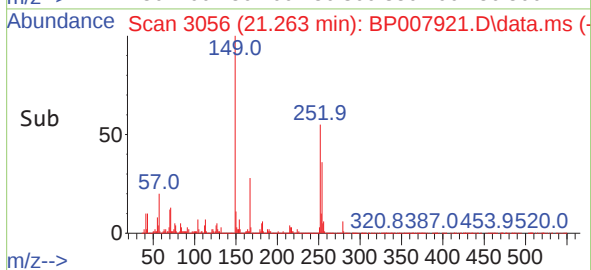
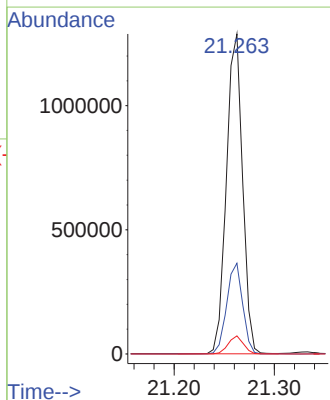
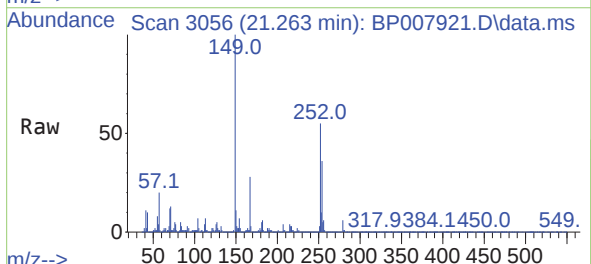
Manual Integrations
APPROVED

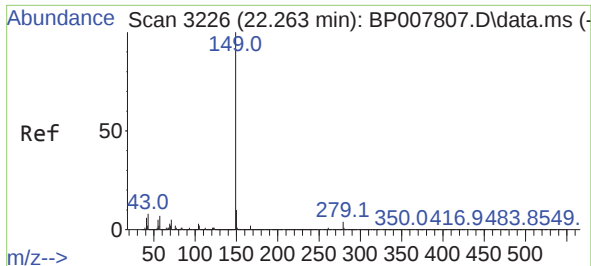
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.419 ng
RT: 21.263 min Scan# 3056
Delta R.T. -0.000 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

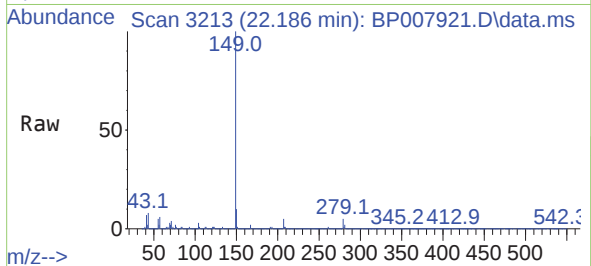
Tgt Ion:149 Resp: 1434775
Ion Ratio Lower Upper
149 100
167 28.3 21.6 32.4
279 5.7 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 40.028 ng
RT: 22.186 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

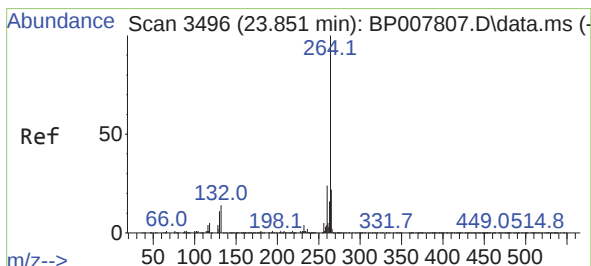
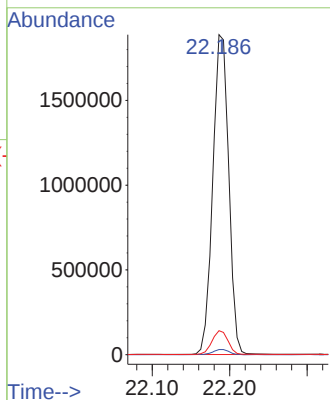
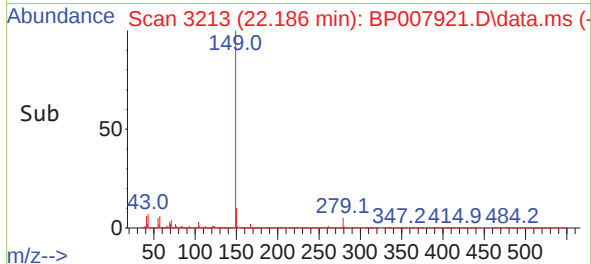
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 268910
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.5 7.3 10.9

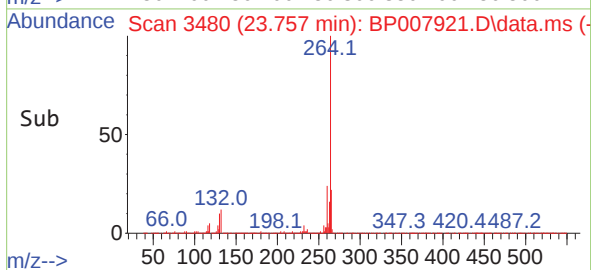
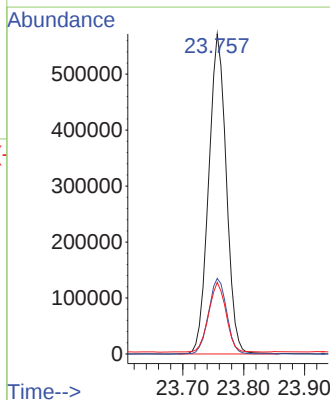
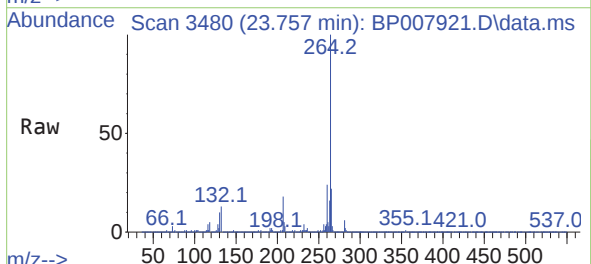
Manual Integrations
APPROVED

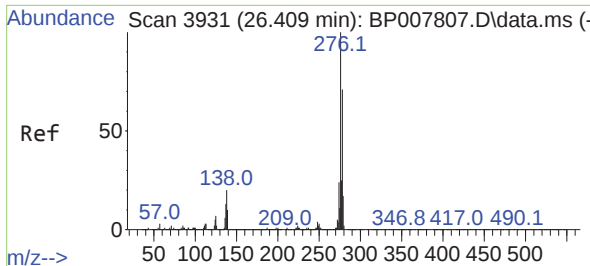
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3480
Delta R.T. -0.012 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:264 Resp: 1149448
Ion Ratio Lower Upper
264 100
260 23.6 19.1 28.7
265 22.4 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.184 ng
RT: 26.286 min Scan# 3910
Delta R.T. -0.018 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

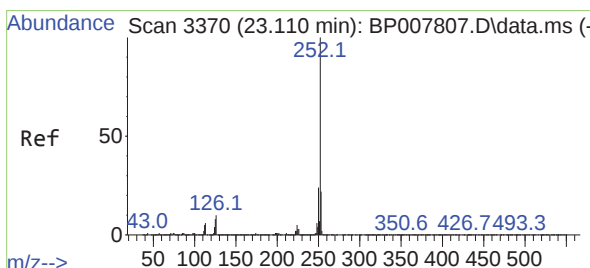
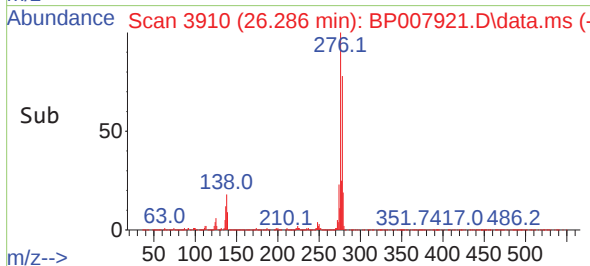
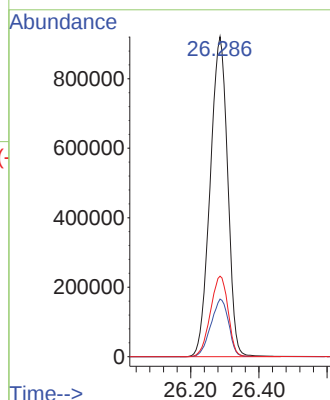
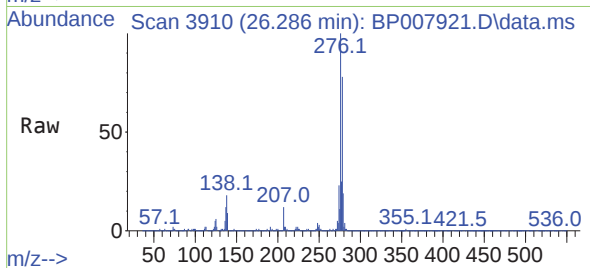
SSTDCCC040

Tgt Ion:276 Resp: 327155
Ion Ratio Lower Upper
276 100
138 18.3 19.4 29.0
277 25.5 20.2 30.2

Manual Integrations

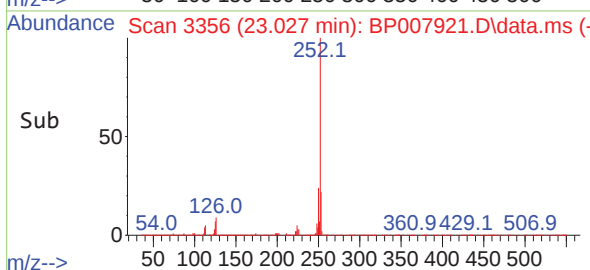
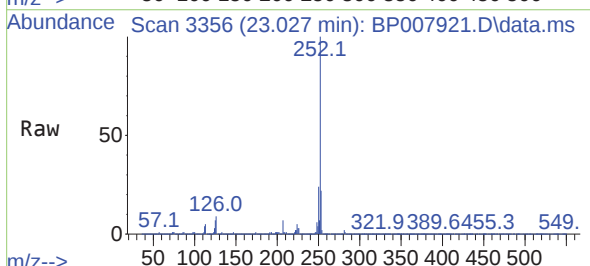
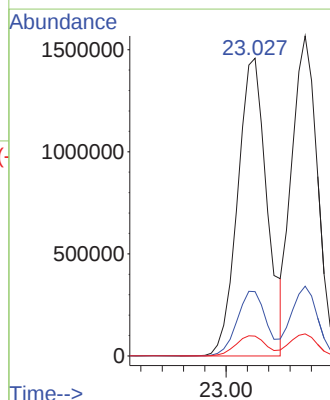
APPROVED

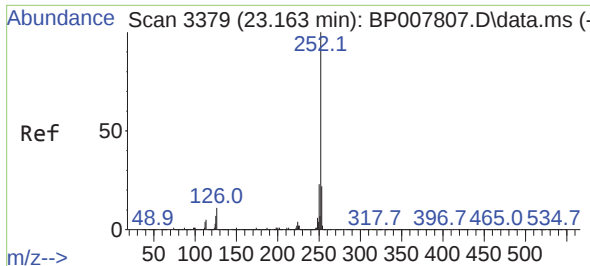
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#88
Benzo(b)fluoranthene
Concen: 41.169 ng
RT: 23.027 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion:252 Resp: 2789457
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 6.7 7.4 11.0#





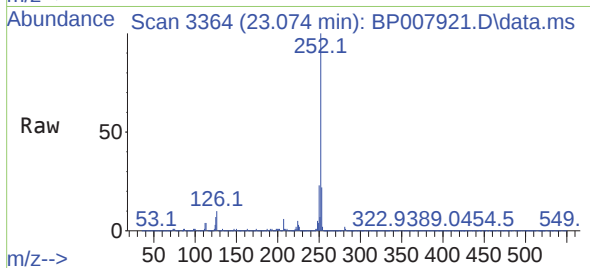
#89
Benzo(k)fluoranthene
Concen: 39.065 ng
RT: 23.074 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

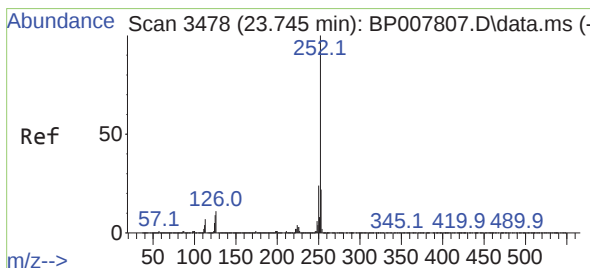
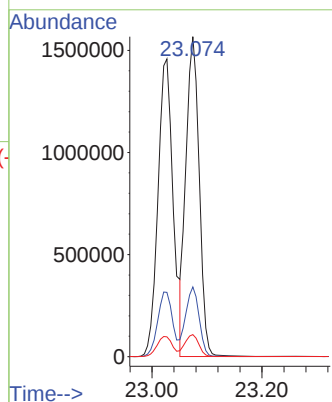


Tgt Ion:252 Resp: 262708
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 6.9 7.4 11.0

Manual Integrations

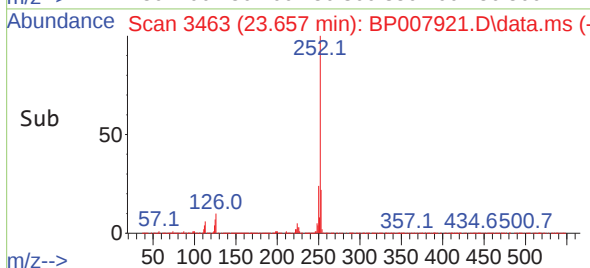
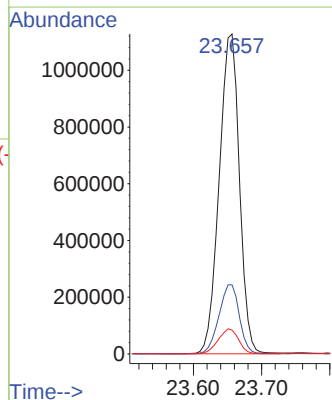
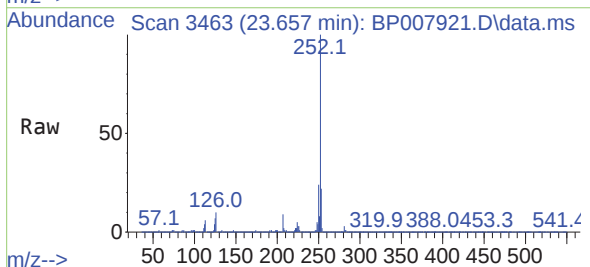
APPROVED

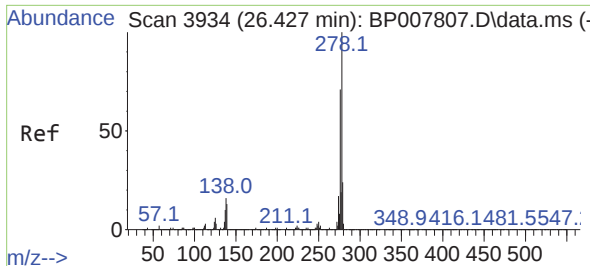
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#90
Benzo(a)pyrene
Concen: 39.660 ng
RT: 23.657 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

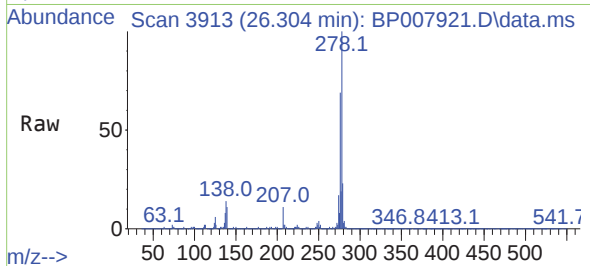
Tgt Ion:252 Resp: 2326849
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 7.5 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 38.190 ng
RT: 26.304 min Scan# 3913
Delta R.T. -0.018 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

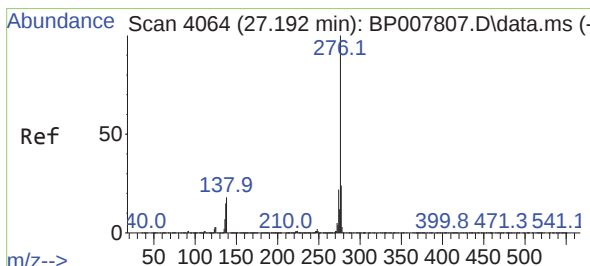
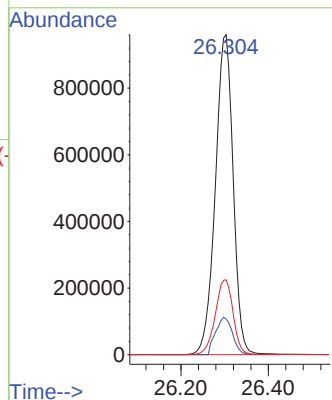
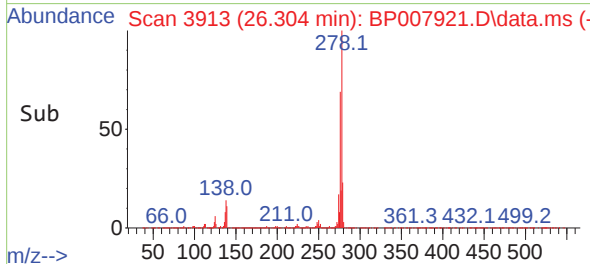
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 278 Resp: 271209
Ion Ratio Lower Upper
278 100
139 11.1 11.8 17.6
279 23.4 18.6 27.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#92
Benzo(g,h,i)perylene
Concen: 37.816 ng
RT: 27.056 min Scan# 4041
Delta R.T. -0.024 min
Lab File: BP007921.D
Acq: 10 Nov 2021 15:57

Tgt Ion: 276 Resp: 2664086
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 16.0 16.2 24.4

