

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111621\
 Data File : BP007992.D
 Acq On : 16 Nov 2021 10:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2021
 Supervised By :mohammad ahmed 11/17/2021

Quant Time: Nov 16 12:49:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	138485	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	539615	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	362646	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	807113	20.000	ng	# 0.00
76) Chrysene-d12	21.333	240	964789	20.000	ng	# 0.00
86) Perylene-d12	23.727	264	1123675	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	649374	76.068	ng	0.00
7) Phenol-d6	7.016	99	878378	77.344	ng	0.00
23) Nitrobenzene-d5	8.999	82	847467	84.043	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	494664	86.695	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	2037110	78.796	ng	0.00
79) Terphenyl-d14	19.804	244	3832309	80.544	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	130988	36.459	ng	96
3) Pyridine	3.734	79	391765	38.015	ng	95
4) n-Nitrosodimethylamine	3.640	42	155231	40.780	ng	# 97
6) Aniline	7.169	93	515638	40.208	ng	99
8) 2-Chlorophenol	7.405	128	359103	39.788	ng	97
9) Benzaldehyde	6.981	77	256269	40.819	ng	97
10) Phenol	7.040	94	441727	40.090	ng	94
11) bis(2-Chloroethyl)ether	7.263	93	342023	37.772	ng	96
12) 1,3-Dichlorobenzene	7.728	146	403741	39.781	ng	99
13) 1,4-Dichlorobenzene	7.875	146	408988	39.637	ng	98
14) 1,2-Dichlorobenzene	8.193	146	397661	38.167	ng	99
15) Benzyl Alcohol	8.081	79	357085	41.569	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.375	45	400344	41.946	ng	95
17) 2-Methylphenol	8.287	107	306423	40.382	ng	97
18) Hexachloroethane	8.916	117	142250	40.655	ng	92
19) n-Nitroso-di-n-propyla...	8.652	70	276227	39.071	ng	95
20) 3+4-Methylphenols	8.616	107	429338	40.829	ng	97
22) Acetophenone	8.663	105	569071	41.460	ng	# 98
24) Nitrobenzene	9.040	77	403462	41.865	ng	96
25) Isophorone	9.575	82	737604	42.055	ng	97
26) 2-Nitrophenol	9.752	139	210323	42.749	ng	# 95
27) 2,4-Dimethylphenol	9.816	122	301458	41.481	ng	91
28) bis(2-Chloroethoxy)met...	10.052	93	477153	40.999	ng	98
29) 2,4-Dichlorophenol	10.287	162	381867	42.684	ng	99
30) 1,2,4-Trichlorobenzene	10.499	180	416563	40.694	ng	97
31) Naphthalene	10.687	128	1099870	39.914	ng	99
32) Benzoic acid	9.987	122	265666	42.302	ng	97
33) 4-Chloroaniline	10.799	127	481399	40.674	ng	99
34) Hexachlorobutadiene	10.975	225	284287	40.645	ng	98
35) Caprolactam	11.599	113	76955	39.168	ng	92
36) 4-Chloro-3-methylphenol	11.928	107	404127	39.977	ng	96
37) 2-Methylnaphthalene	12.298	142	769297	38.203	ng	98
38) 1-Methylnaphthalene	12.516	142	756601	38.522	ng	99
40) 1,2,4,5-Tetrachloroben...	12.669	216	492072	40.725	ng	99
41) Hexachlorocyclopentadiene	12.651	237	243656	41.502	ng	99
43) 2,4,6-Trichlorophenol	12.910	196	337351	40.857	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111621\
 Data File : BP007992.D
 Acq On : 16 Nov 2021 10:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

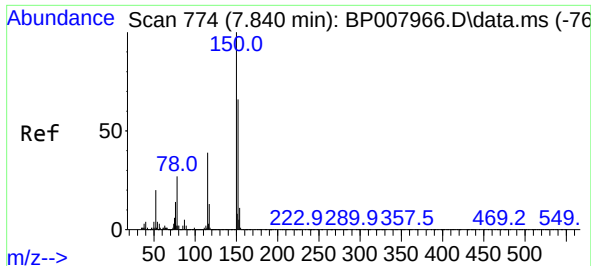
Quant Time: Nov 16 12:49:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2021
 Supervised By :mohammad ahmed 11/17/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.981	196	366611	40.865	ng	96
46) 1,1'-Biphenyl	13.310	154	1054906	38.947	ng	98
47) 2-Chloronaphthalene	13.351	162	835043	39.410	ng	98
48) 2-Nitroaniline	13.557	65	252911	42.055	ng	98
49) Acenaphthylene	14.198	152	1297104	40.243	ng	99
50) Dimethylphthalate	13.945	163	1127883	39.311	ng	99
51) 2,6-Dinitrotoluene	14.057	165	237605	39.863	ng	99
52) Acenaphthene	14.545	154	769091	39.863	ng	98
53) 3-Nitroaniline	14.387	138	248318	40.860	ng	# 96
54) 2,4-Dinitrophenol	14.592	184	156833	43.600	ng	# 84
55) Dibenzofuran	14.881	168	1319504	40.217	ng	98
56) 4-Nitrophenol	14.704	139	204753	41.340	ng	# 88
57) 2,4-Dinitrotoluene	14.845	165	334251	42.128	ng	93
58) Fluorene	15.528	166	1025388	39.281	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	344643m	42.178	ng	
60) Diethylphthalate	15.310	149	1125744	40.707	ng	99
61) 4-Chlorophenyl-phenyle...	15.522	204	573814	40.644	ng	99
62) 4-Nitroaniline	15.551	138	265524	42.513	ng	86
63) Azobenzene	15.816	77	967392	41.550	ng	97
65) 4,6-Dinitro-2-methylph...	15.616	198	235671	44.553	ng	90
66) n-Nitrosodiphenylamine	15.739	169	939128	40.650	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	389954	41.310	ng	98
68) Hexachlorobenzene	16.539	284	443898	41.752	ng	93
69) Atrazine	16.698	200	248603	41.275	ng	98
70) Pentachlorophenol	16.886	266	287643	44.368	ng	95
71) Phenanthrene	17.275	178	1713983	39.861	ng	100
72) Anthracene	17.369	178	1724747	40.916	ng	100
73) Carbazole	17.639	167	1673443	40.313	ng	99
74) Di-n-butylphthalate	18.198	149	1946637	41.437	ng	99
75) Fluoranthene	19.251	202	2212100	40.631	ng	97
77) Benzidine	19.428	184	615533	41.581	ng	99
78) Pyrene	19.604	202	2318330	40.182	ng	99
80) Butylbenzylphthalate	20.480	149	972671	40.830	ng	95
81) Benzo(a)anthracene	21.316	228	2553187	40.198	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	1221200	41.655	ng	# 99
83) Chrysene	21.369	228	2432188	39.951	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	1405629	41.326	ng	# 96
85) Di-n-octyl phthalate	22.169	149	2601260	41.499	ng	96
87) Indeno(1,2,3-cd)pyrene	26.251	276	3327380	41.013	ng	# 93
88) Benzo(b)fluoranthene	23.004	252	2734033	40.875	ng	# 98
89) Benzo(k)fluoranthene	23.051	252	2664647	39.879	ng	# 98
90) Benzo(a)pyrene	23.627	252	2320197	40.557	ng	# 98
91) Dibenzo(a,h)anthracene	26.262	278	2768520	41.137	ng	# 96
92) Benzo(g,h,i)perylene	27.015	276	2713307	40.900	ng	# 95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 7
Delta R.T. -0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

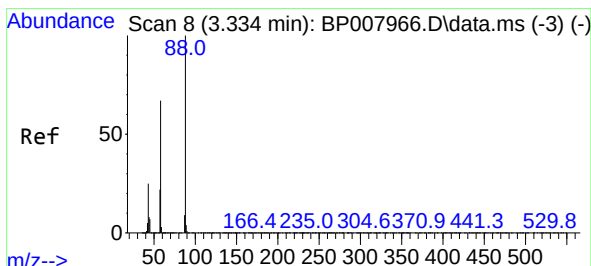
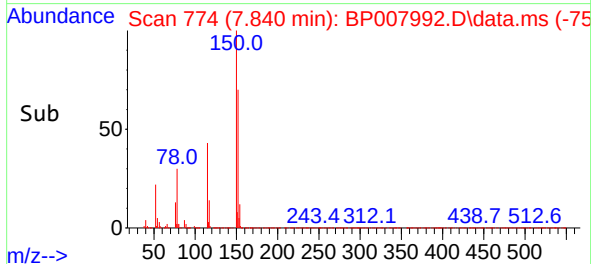
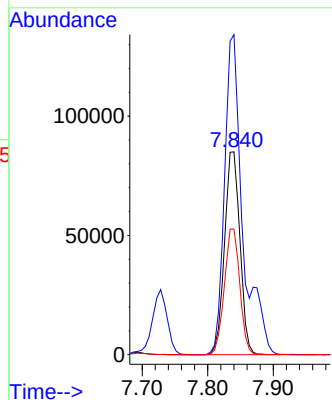
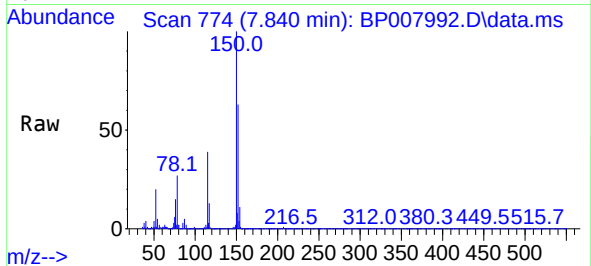
SSTDCCC040

Tgt Ion:152 Resp: 13848
Ion Ratio Lower Upper
152 100
150 157.7 124.1 186.1
115 61.9 48.1 72.1

Manual Integrations

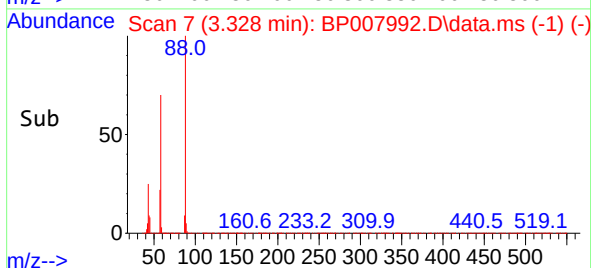
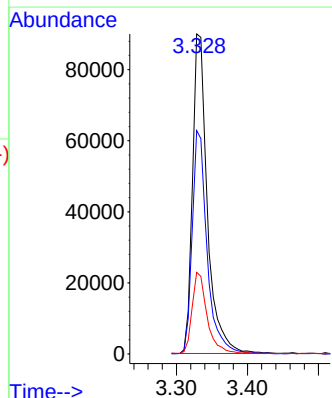
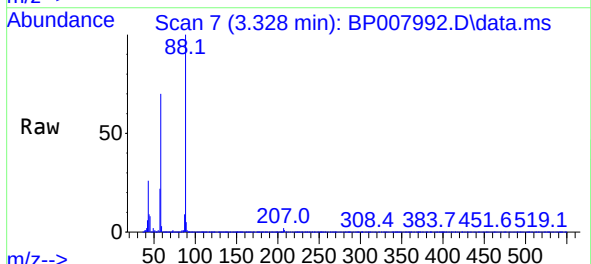
APPROVED

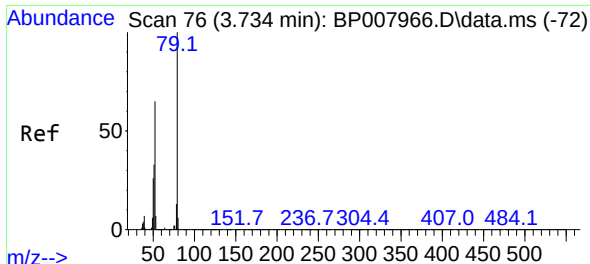
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#2
1,4-Dioxane
Concen: 36.459 ng
RT: 3.328 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion: 88 Resp: 130988
Ion Ratio Lower Upper
88 100
58 69.8 58.1 87.1
43 25.3 22.2 33.4





#3
Pyridine
Concen: 38.015 ng
RT: 3.734 min Scan# 70
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

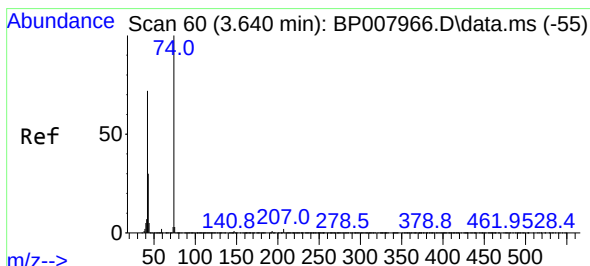
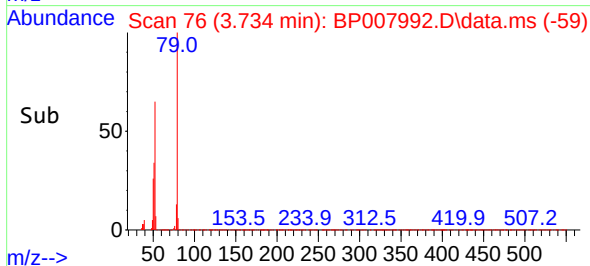
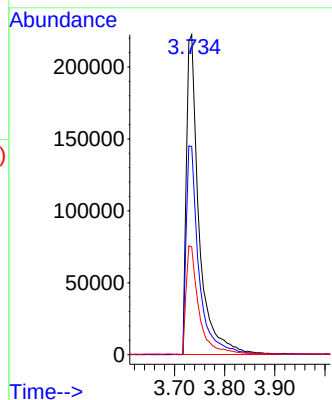
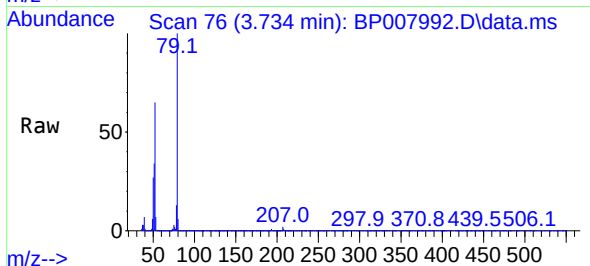
SSTDCCC040

Tgt Ion: 79 Resp: 39176
Ion Ratio Lower Upper
79 100
52 65.0 55.7 83.5
51 33.6 28.5 42.7

Manual Integrations

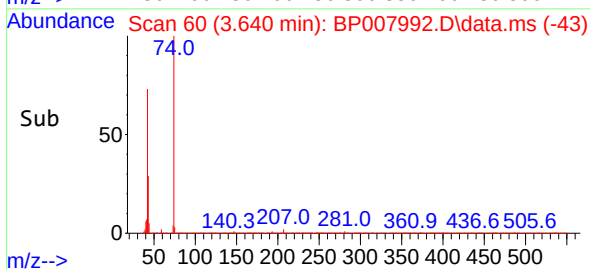
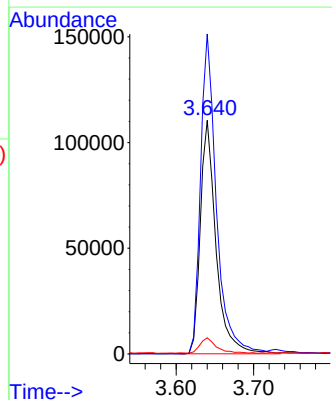
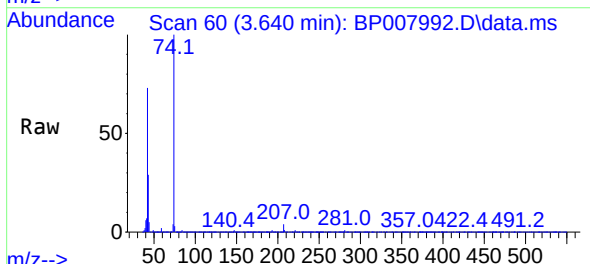
APPROVED

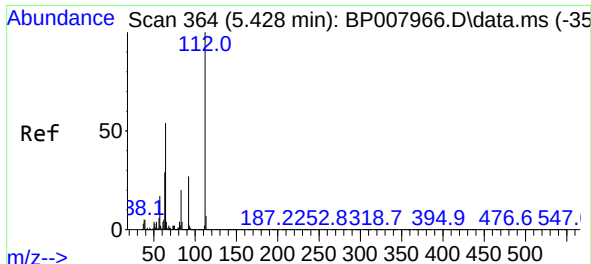
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#4
n-Nitrosodimethylamine
Concen: 40.780 ng
RT: 3.640 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion: 42 Resp: 155231
Ion Ratio Lower Upper
42 100
74 137.0 107.0 160.4
44 6.9 7.4 11.2





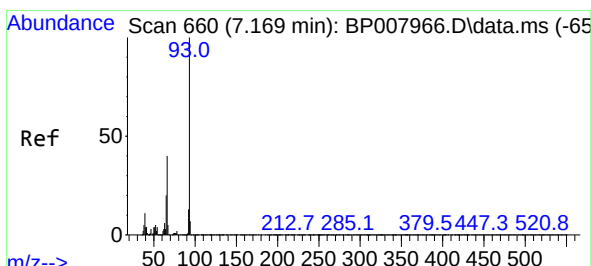
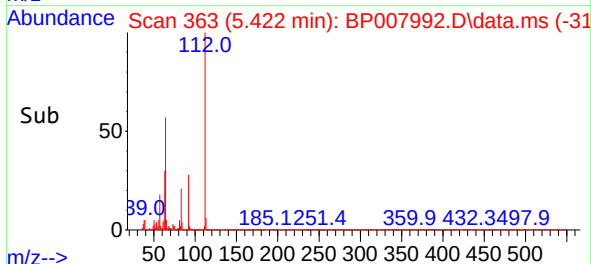
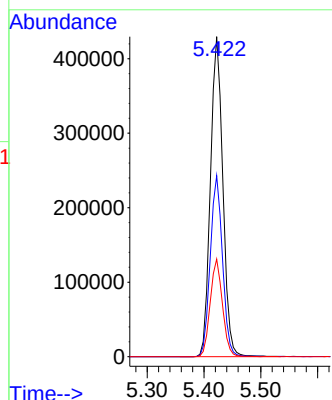
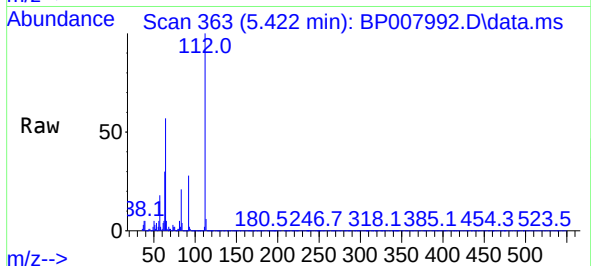
#5
2-Fluorophenol
Concen: 76.068 ng
RT: 5.422 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 649374
Ion Ratio Lower Upper
112 100
64 56.5 46.6 70.0
63 30.5 25.0 37.6

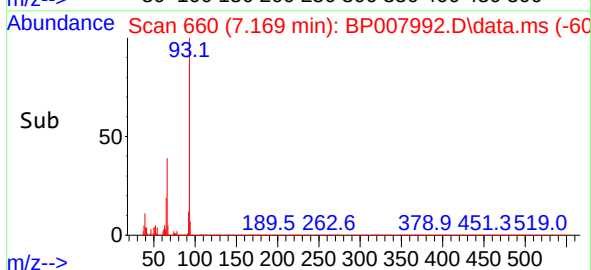
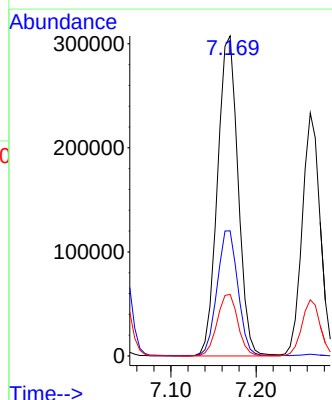
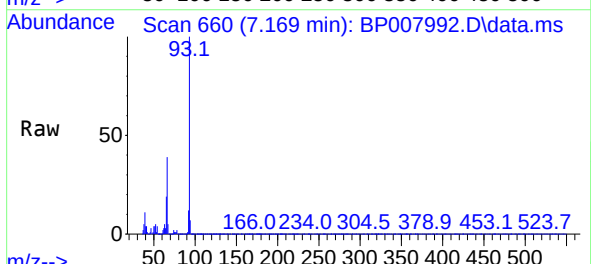
Manual Integrations
APPROVED

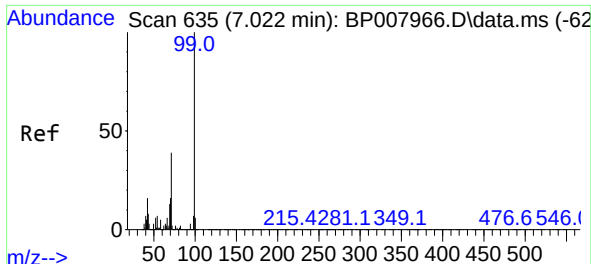
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#6
Aniline
Concen: 40.208 ng
RT: 7.169 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion: 93 Resp: 515638
Ion Ratio Lower Upper
93 100
66 39.1 30.5 45.7
65 19.2 15.8 23.8





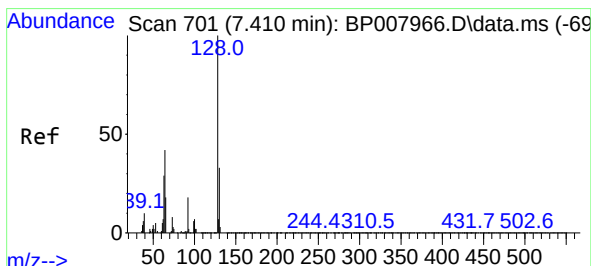
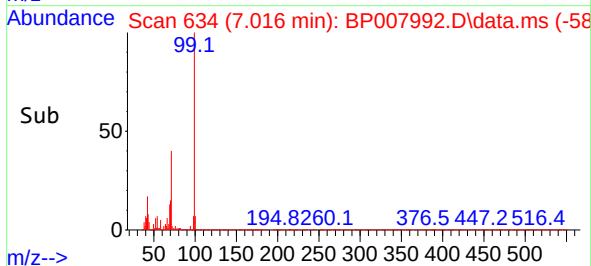
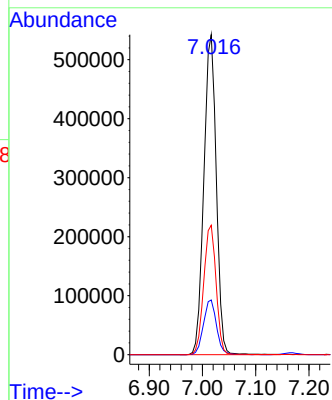
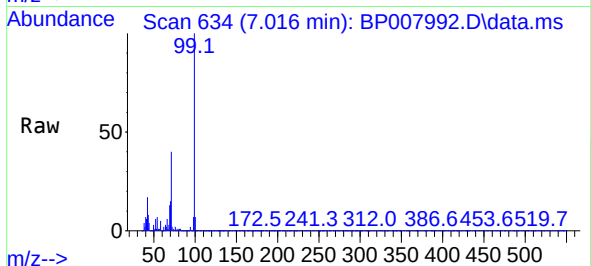
#7
Phenol-d6
Concen: 77.344 ng
RT: 7.016 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 878378
Ion Ratio Lower Upper
99 100
42 17.1 14.9 22.3
71 40.5 29.2 43.8

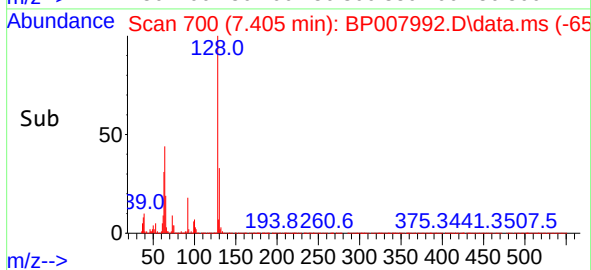
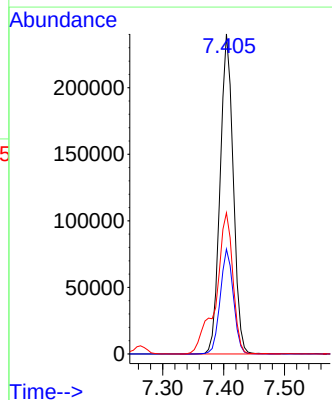
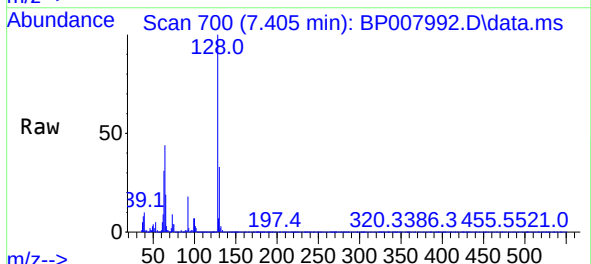
Manual Integrations
APPROVED

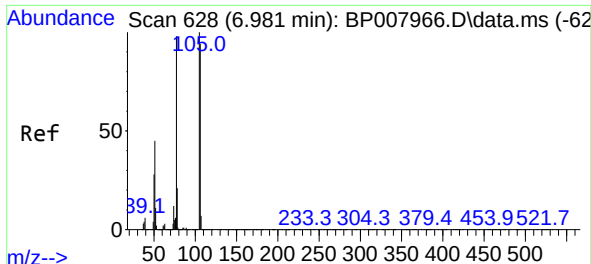
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#8
2-Chlorophenol
Concen: 39.788 ng
RT: 7.405 min Scan# 700
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

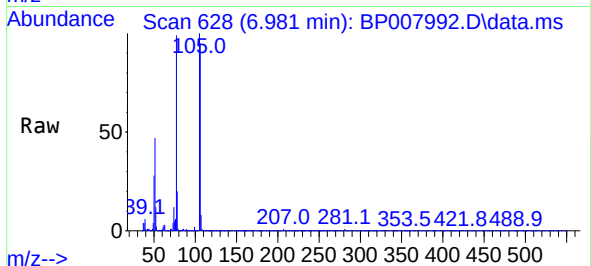
Tgt Ion:128 Resp: 359103
Ion Ratio Lower Upper
128 100
130 32.8 12.0 52.0
64 44.1 27.0 67.0





#9
Benzaldehyde
Concen: 40.819 ng
RT: 6.981 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

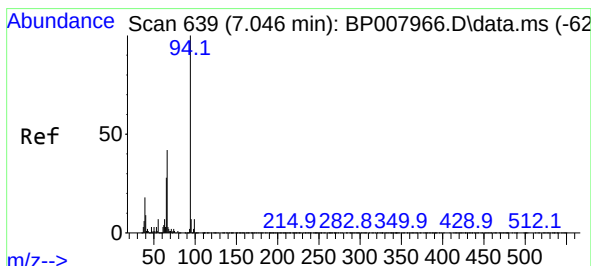
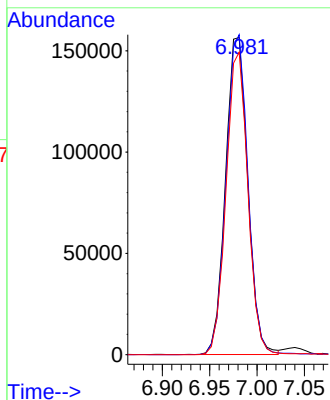
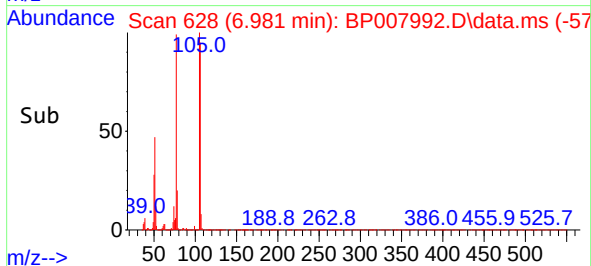
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



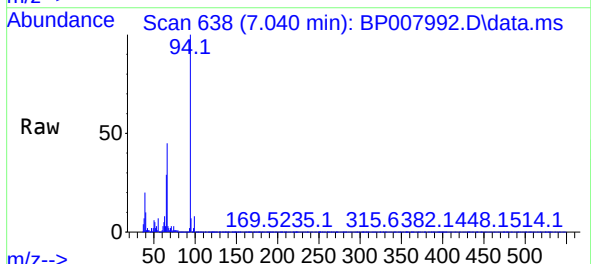
Tgt Ion: 77 Resp: 256269
Ion Ratio Lower Upper
77 100
105 100.9 77.5 117.5
106 95.4 72.1 112.1

Manual Integrations
APPROVED

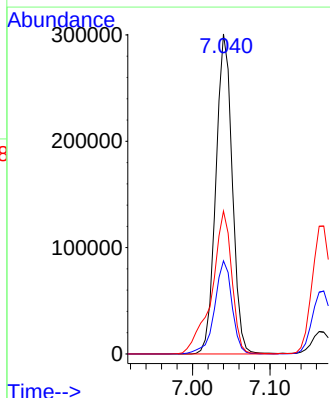
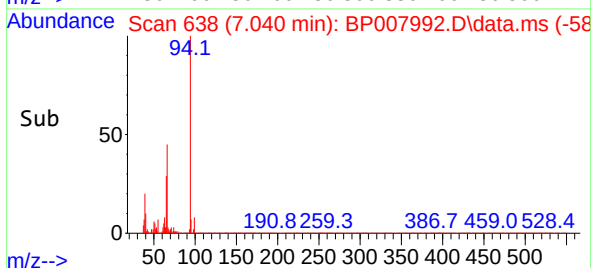
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

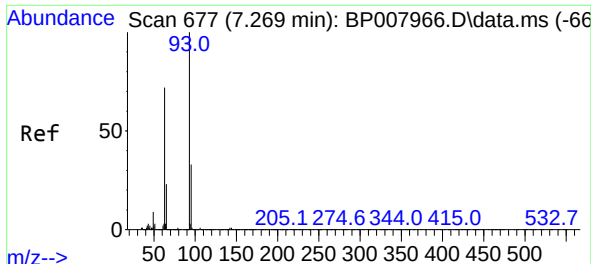


#10
Phenol
Concen: 40.090 ng
RT: 7.040 min Scan# 638
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



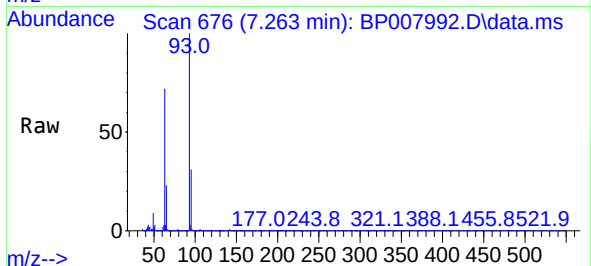
Tgt Ion: 94 Resp: 441727
Ion Ratio Lower Upper
94 100
65 29.1 8.2 48.2
66 44.6 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 37.772 ng
RT: 7.263 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

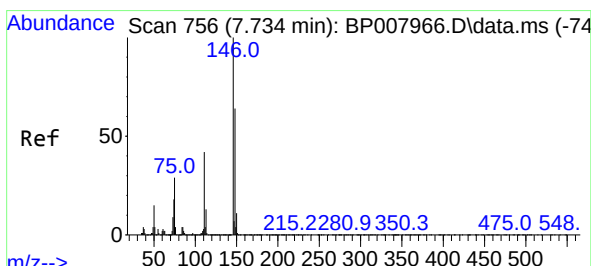
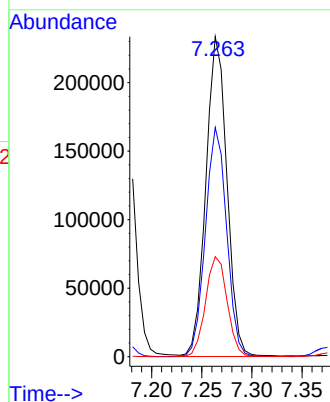
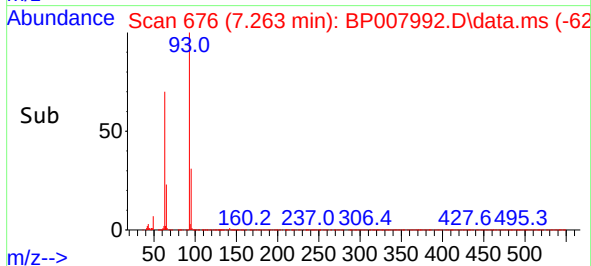
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



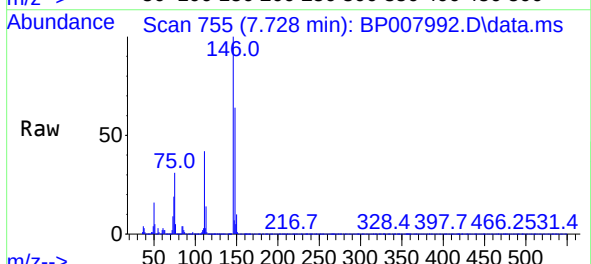
Tgt Ion: 93 Resp: 34202
Ion Ratio Lower Upper
93 100
63 71.6 55.7 95.7
95 31.3 12.7 52.7

Manual Integrations
APPROVED

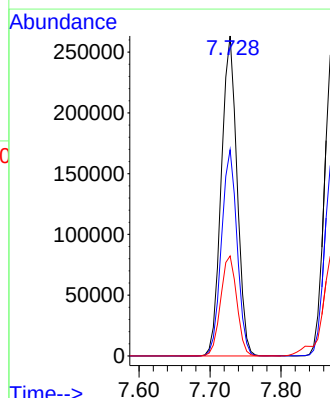
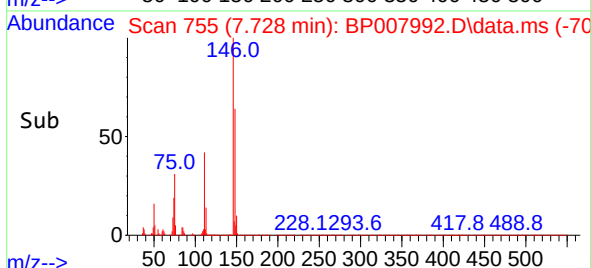
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

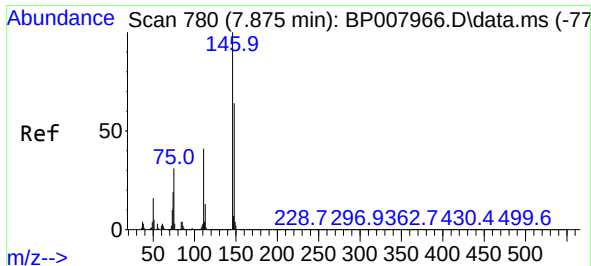


#12
1,3-Dichlorobenzene
Concen: 39.781 ng
RT: 7.728 min Scan# 755
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



Tgt Ion:146 Resp: 403741
Ion Ratio Lower Upper
146 100
148 64.5 51.4 77.0
75 31.2 26.1 39.1





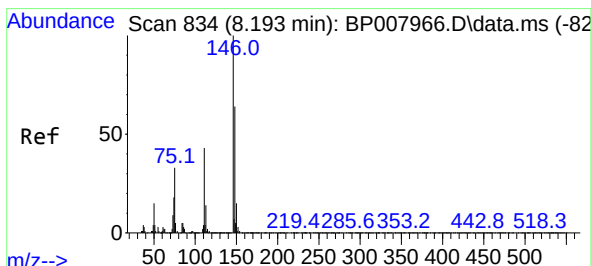
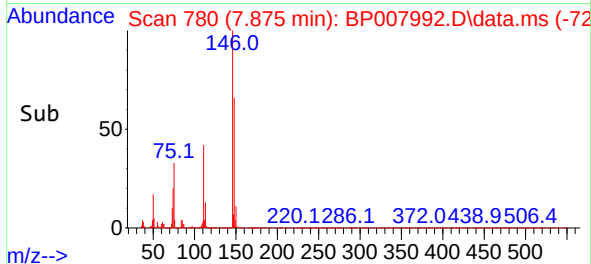
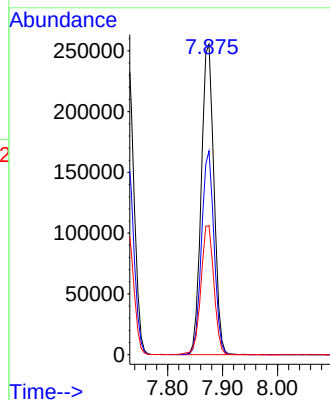
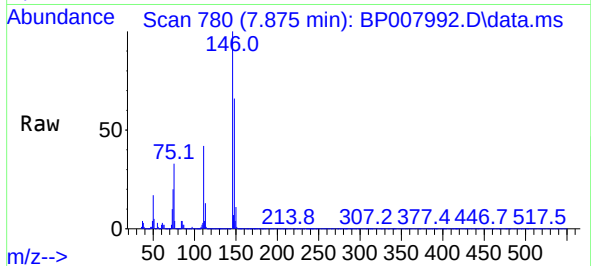
#13
1,4-Dichlorobenzene
Concen: 39.637 ng
RT: 7.875 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 408988
Ion Ratio Lower Upper
146 100
148 65.6 51.0 76.6
111 41.6 32.8 49.2

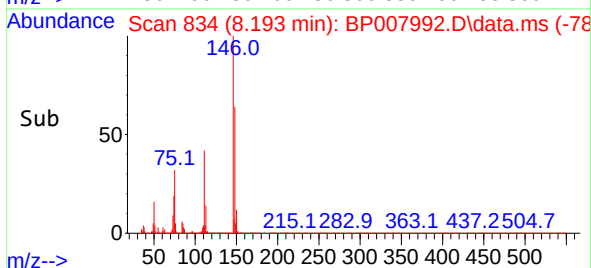
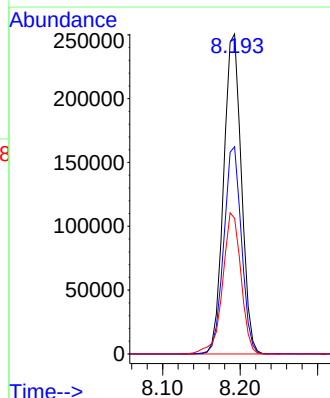
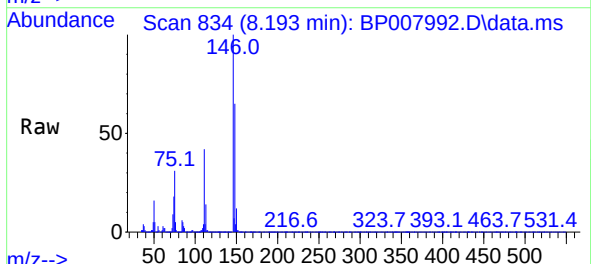
Manual Integrations
APPROVED

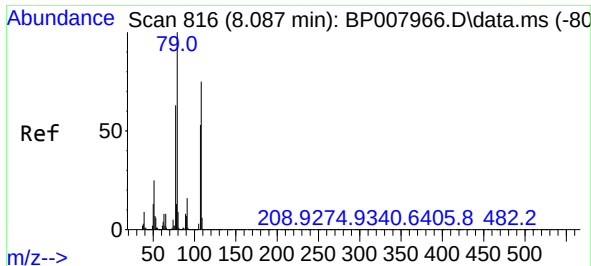
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#14
1,2-Dichlorobenzene
Concen: 38.167 ng
RT: 8.193 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion:146 Resp: 397661
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
111 42.4 35.1 52.7





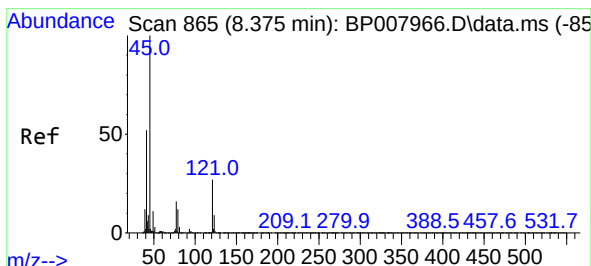
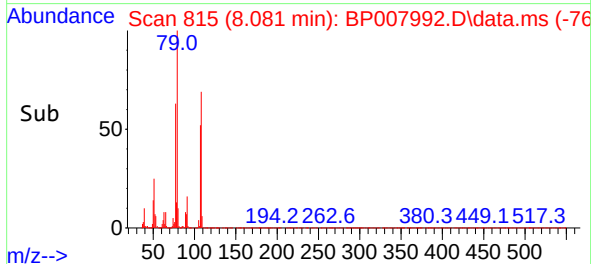
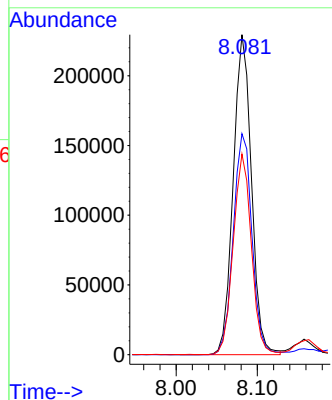
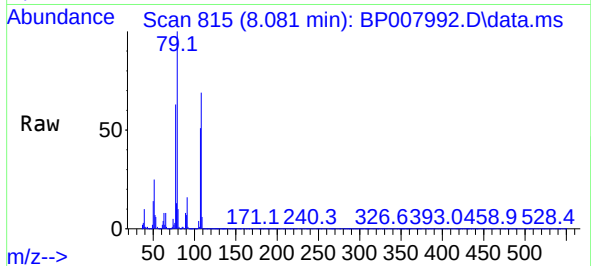
#15
Benzyl Alcohol
Concen: 41.569 ng
RT: 8.081 min Scan# 816
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 357085
Ion Ratio Lower Upper
79 100
108 69.1 59.9 89.9
77 62.7 51.1 76.7

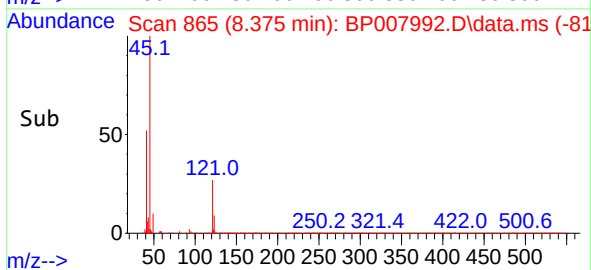
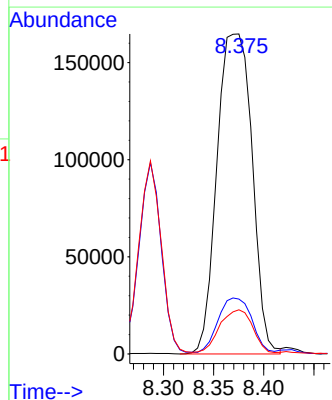
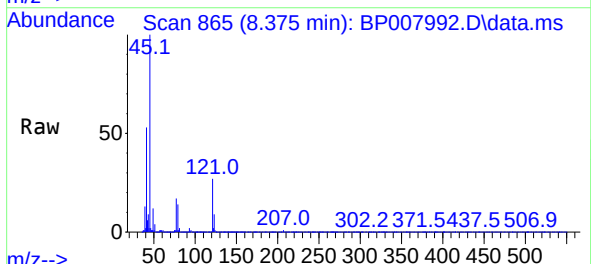
Manual Integrations
APPROVED

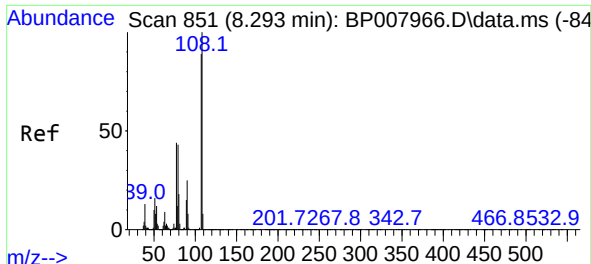
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.946 ng
RT: 8.375 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion: 45 Resp: 400344
Ion Ratio Lower Upper
45 100
77 17.2 0.0 34.9
79 13.8 0.0 31.7





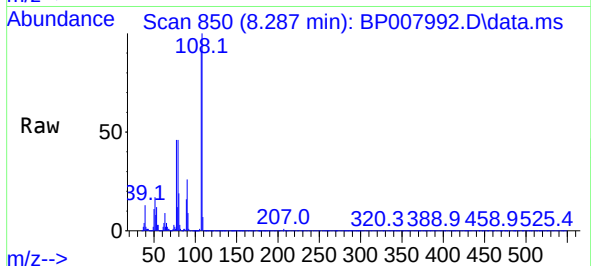
#17
2-Methylphenol
Concen: 40.382 ng
RT: 8.287 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

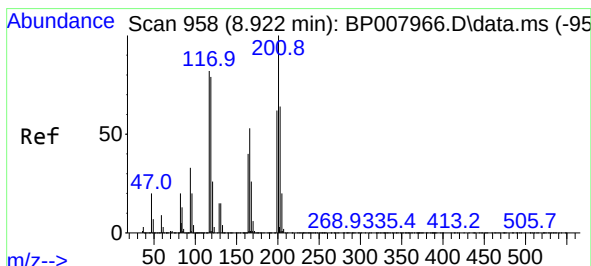
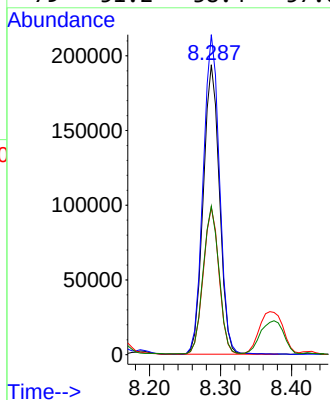
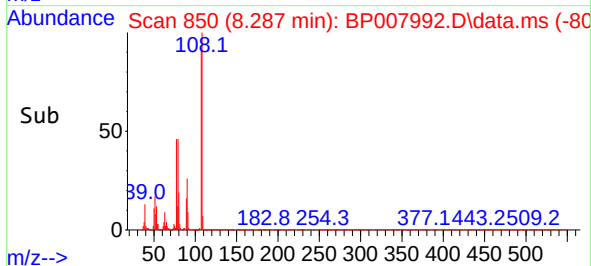


Tgt Ion:107 Resp: 30642
Ion Ratio Lower Upper
107 100
108 110.4 89.2 133.8
77 50.8 38.5 57.7
79 51.2 38.4 57.6

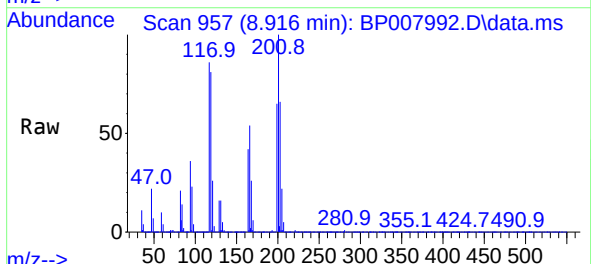
Manual Integrations

APPROVED

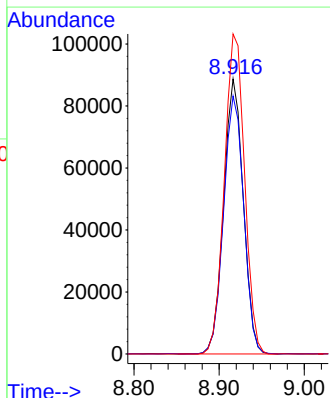
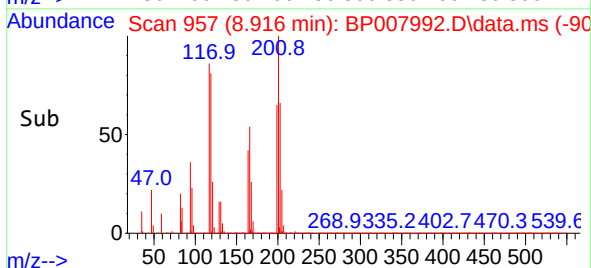
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

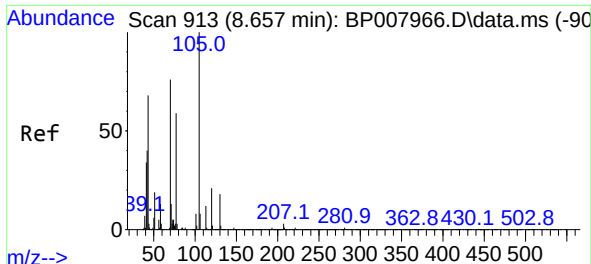


#18
Hexachloroethane
Concen: 40.655 ng
RT: 8.916 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



Tgt Ion:117 Resp: 142250
Ion Ratio Lower Upper
117 100
119 93.8 77.6 116.4
201 116.4 82.9 124.3





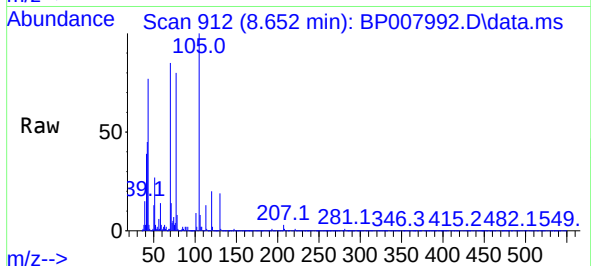
#19
n-Nitroso-di-n-propylamine
Concen: 39.071 ng
RT: 8.652 min Scan# 913
Delta R.T. -0.005 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

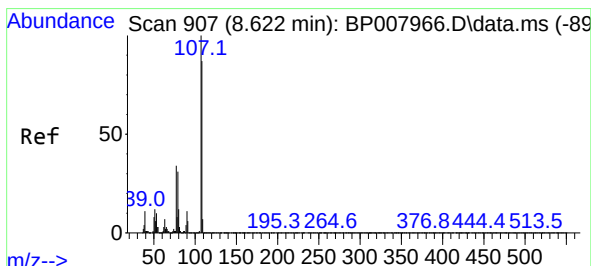
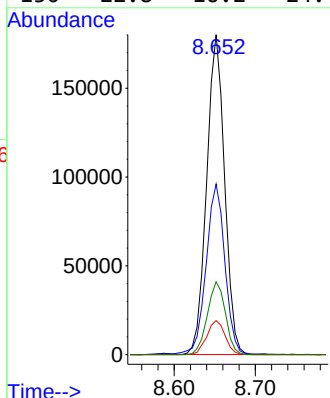
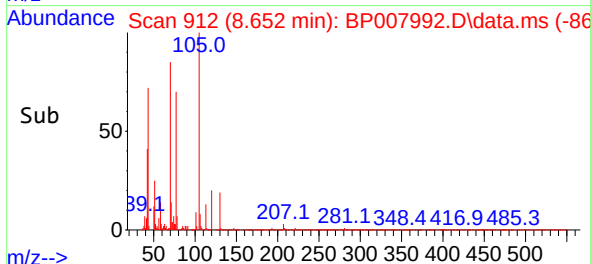


Tgt Ion: 70 Resp: 276227
Ion Ratio Lower Upper
70 100
42 53.3 46.2 69.2
101 10.7 7.7 11.5
130 22.8 16.2 24.4

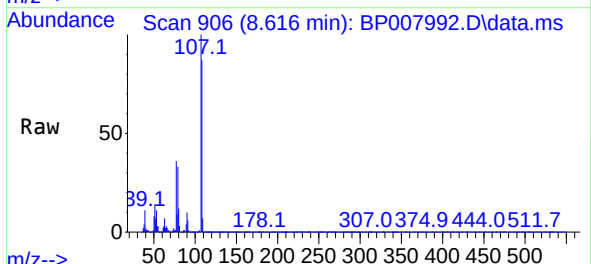
Manual Integrations

APPROVED

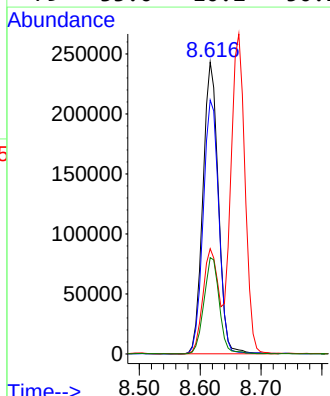
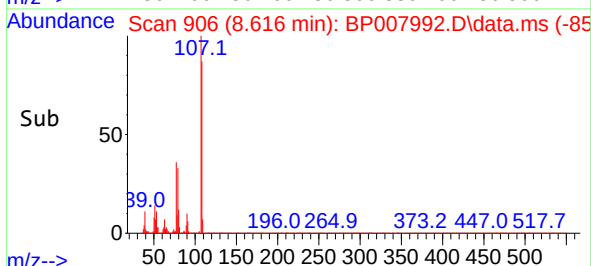
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

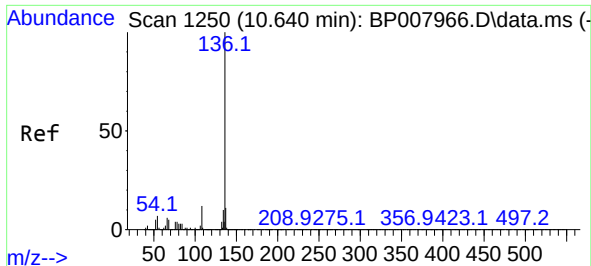


#20
3+4-Methylphenols
Concen: 40.829 ng
RT: 8.616 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



Tgt Ion:107 Resp: 429338
Ion Ratio Lower Upper
107 100
108 87.0 69.2 109.2
77 36.1 13.8 53.8
79 33.0 10.2 50.2





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

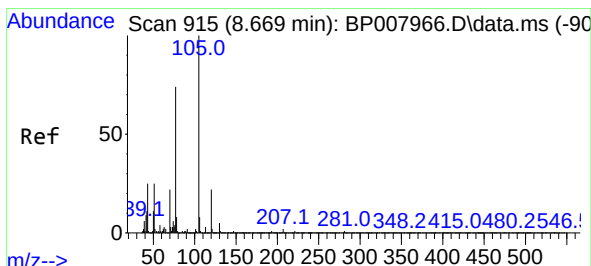
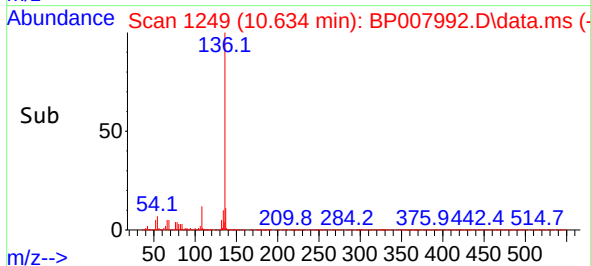
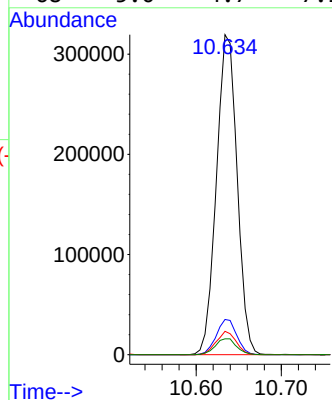
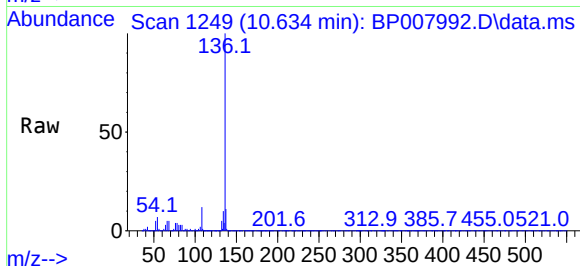
SSTDCCC040

Tgt Ion:136 Resp: 53961
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 7.3 6.2 9.4
68 5.0 4.7 7.1

Manual Integrations

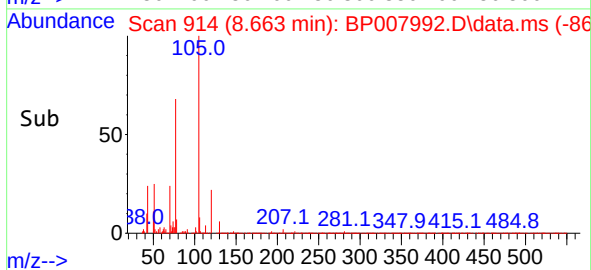
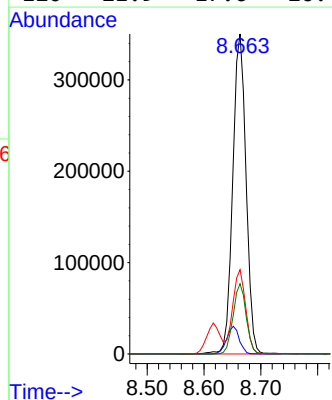
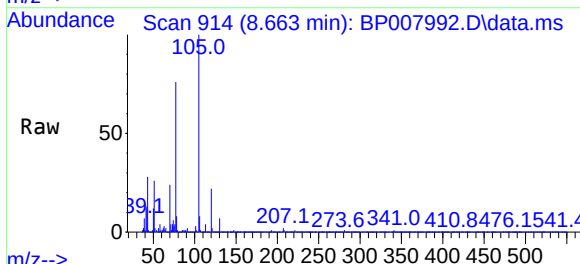
APPROVED

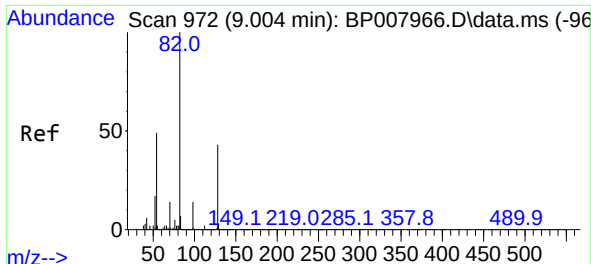
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#22
Acetophenone
Concen: 41.460 ng
RT: 8.663 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion:105 Resp: 569071
Ion Ratio Lower Upper
105 100
71 3.7 4.5 6.7#
51 26.4 21.8 32.8
120 21.9 17.6 26.4





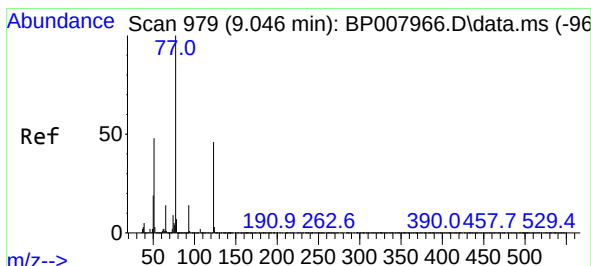
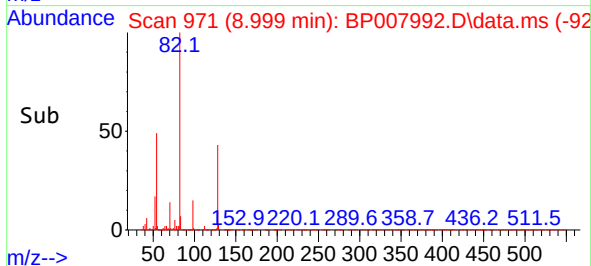
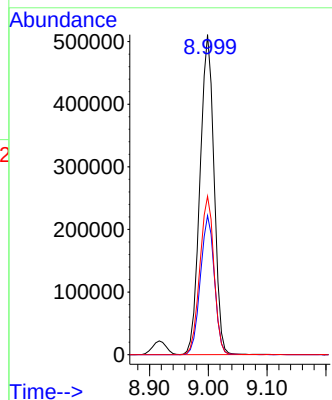
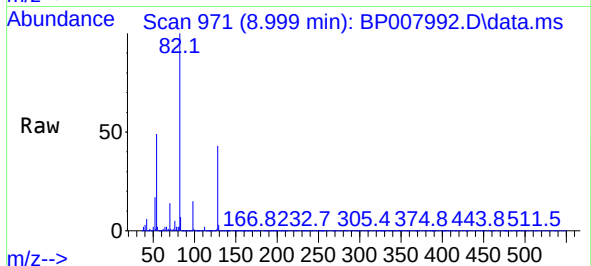
#23
Nitrobenzene-d5
Concen: 84.043 ng
RT: 8.999 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 84746
Ion Ratio Lower Upper
82 100
128 43.4 32.6 48.8
54 49.5 40.4 60.6

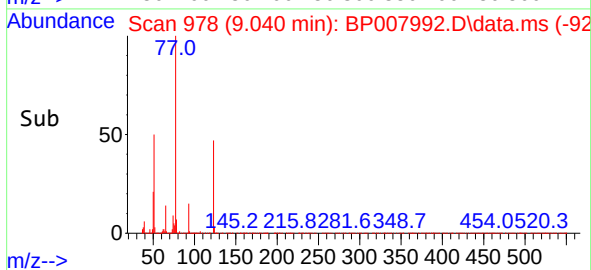
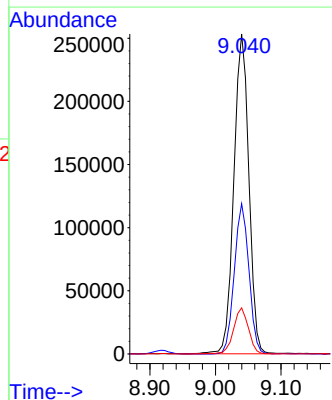
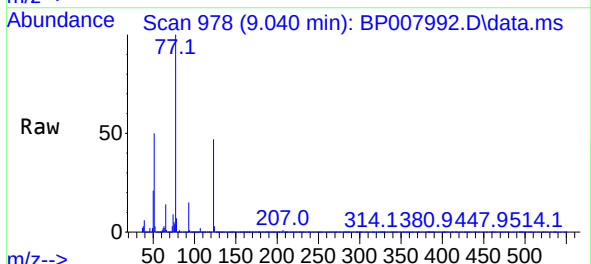
Manual Integrations
APPROVED

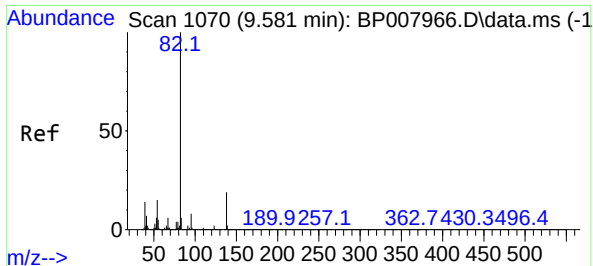
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#24
Nitrobenzene
Concen: 41.865 ng
RT: 9.040 min Scan# 978
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion: 77 Resp: 403462
Ion Ratio Lower Upper
77 100
123 46.9 35.3 52.9
65 14.4 10.9 16.3





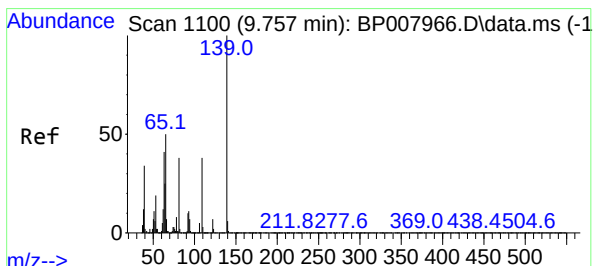
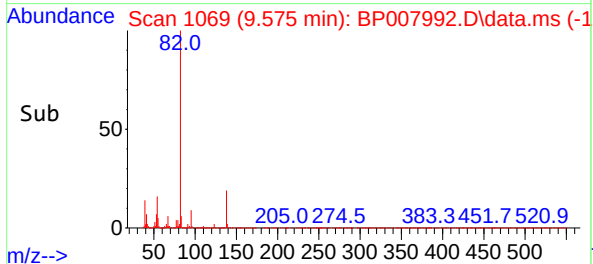
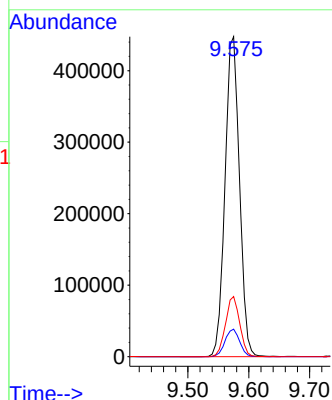
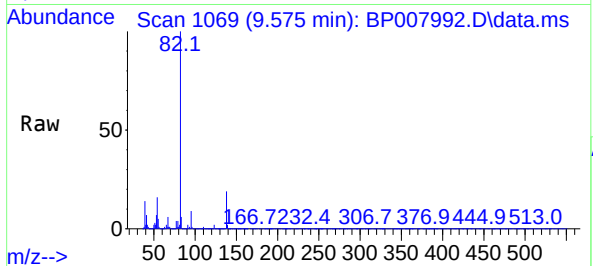
#25
Isophorone
Concen: 42.055 ng
RT: 9.575 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 737604
Ion Ratio Lower Upper
82 100
95 8.6 6.2 9.2
138 18.8 14.0 21.0

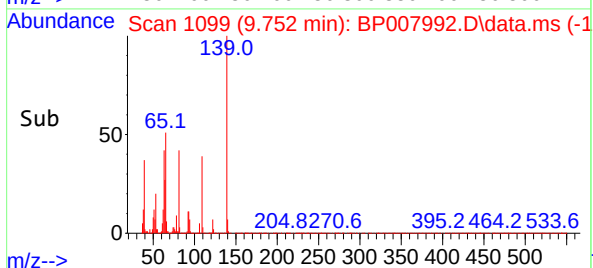
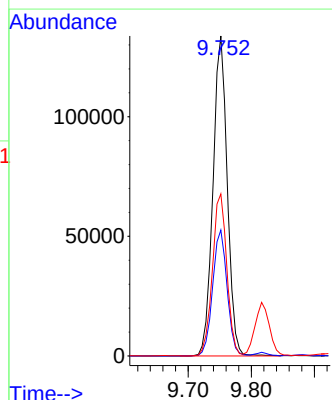
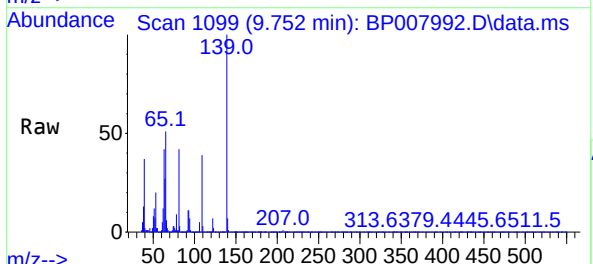
Manual Integrations
APPROVED

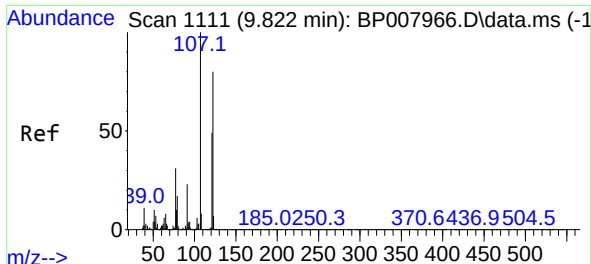
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#26
2-Nitrophenol
Concen: 42.749 ng
RT: 9.752 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion:139 Resp: 210323
Ion Ratio Lower Upper
139 100
109 39.3 26.2 39.2#
65 50.7 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 41.481 ng
RT: 9.816 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

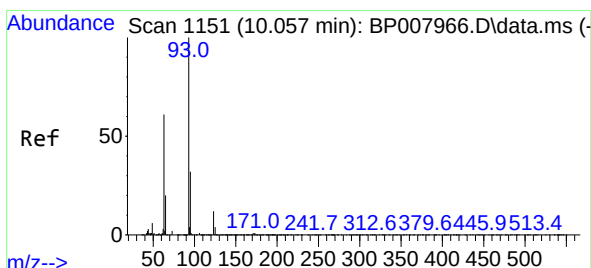
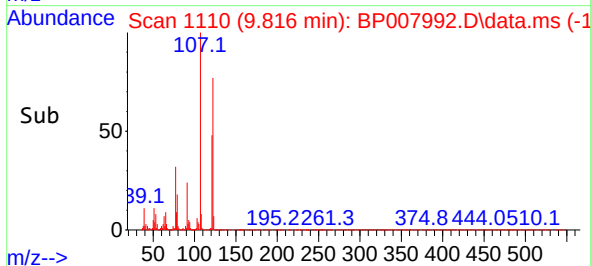
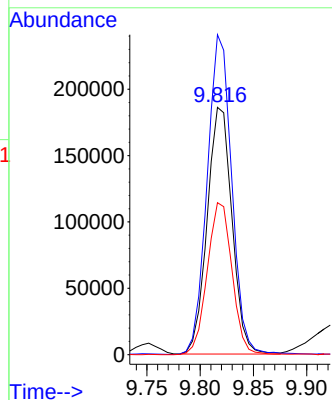
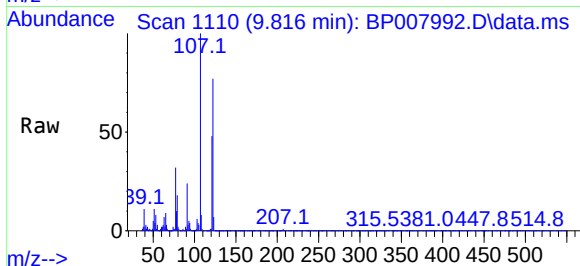
SSTDCCC040

Tgt Ion:122 Resp: 301458
Ion Ratio Lower Upper
122 100
107 129.4 93.8 140.6
121 61.4 47.0 70.4

Manual Integrations

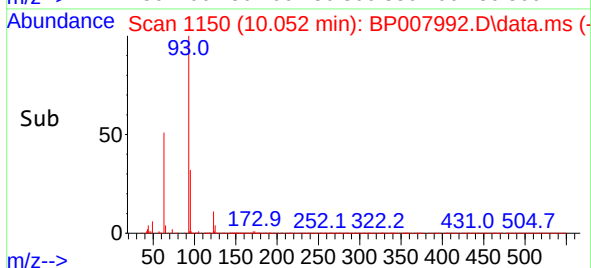
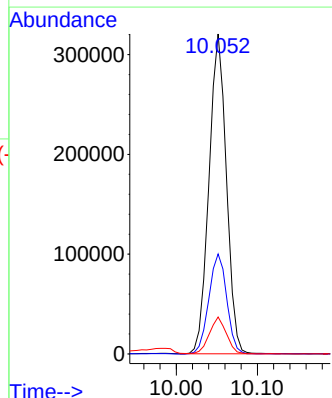
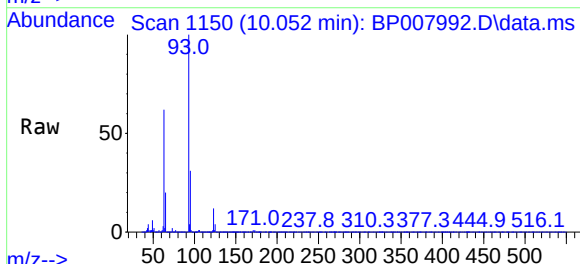
APPROVED

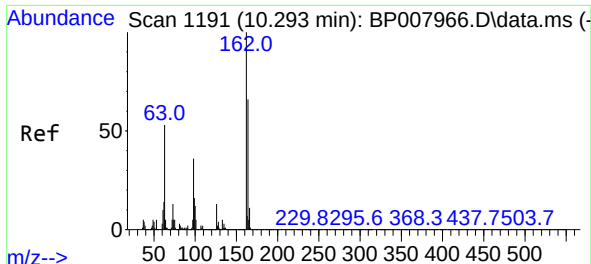
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#28
bis(2-Chloroethoxy)methane
Concen: 40.999 ng
RT: 10.052 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion: 93 Resp: 477153
Ion Ratio Lower Upper
93 100
95 31.3 26.1 39.1
123 11.6 8.5 12.7





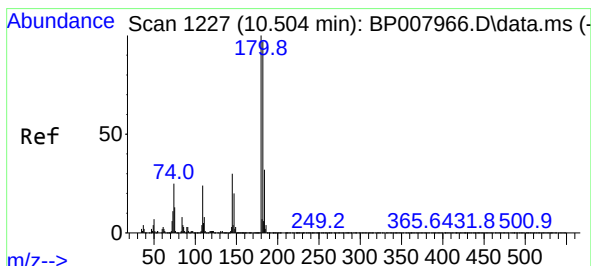
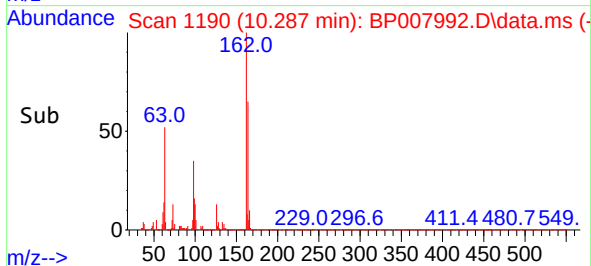
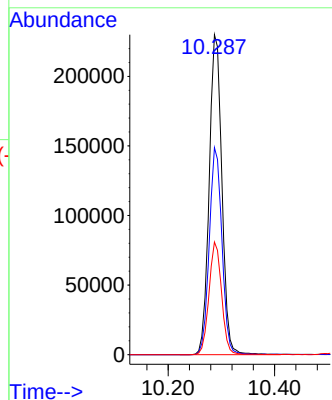
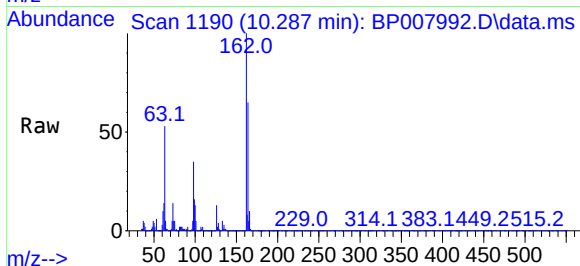
#29
2,4-Dichlorophenol
Concen: 42.684 ng
RT: 10.287 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 38186
Ion Ratio Lower Upper
162 100
164 64.7 44.0 84.0
98 35.2 16.3 56.3

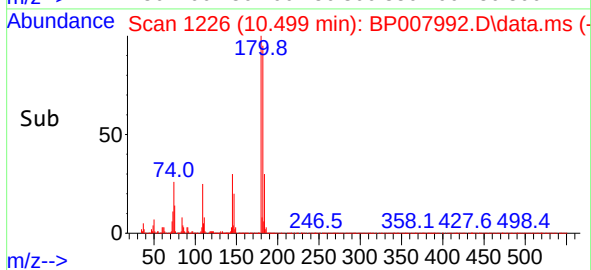
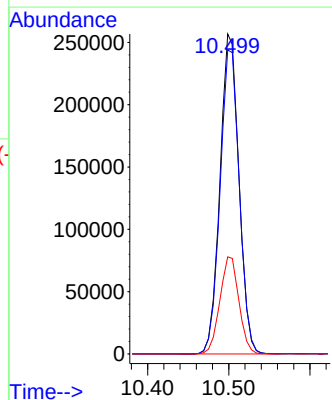
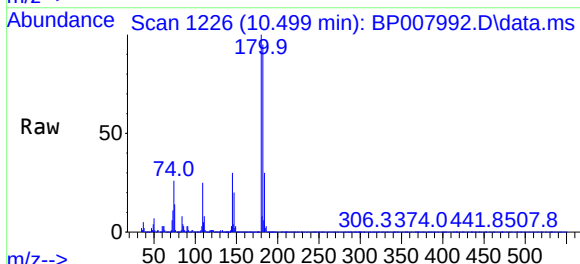
Manual Integrations
APPROVED

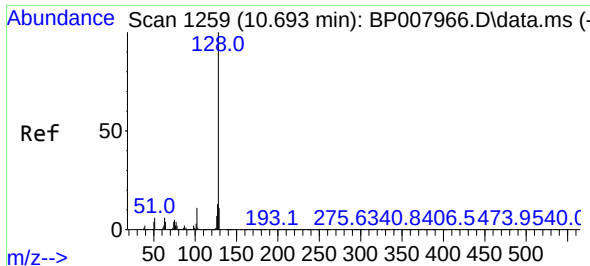
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#30
1,2,4-Trichlorobenzene
Concen: 40.694 ng
RT: 10.499 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

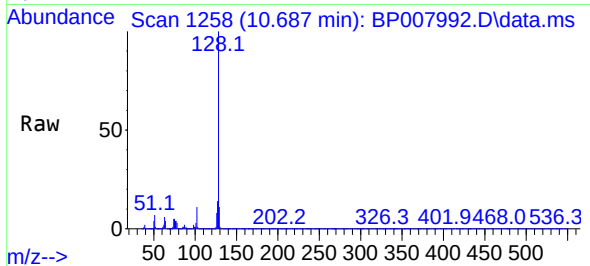
Tgt Ion:180 Resp: 416563
Ion Ratio Lower Upper
180 100
182 95.0 78.4 117.6
145 30.3 23.8 35.8





#31
Naphthalene
Concen: 39.914 ng
RT: 10.687 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

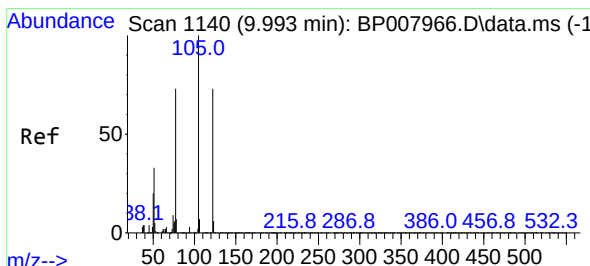
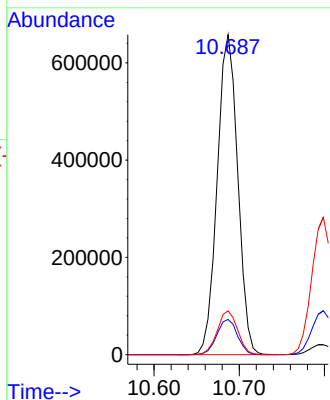
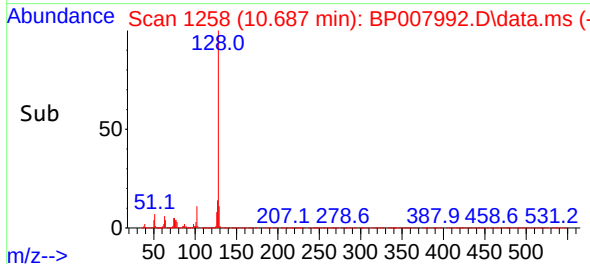
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1099870
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.7 10.2 15.4

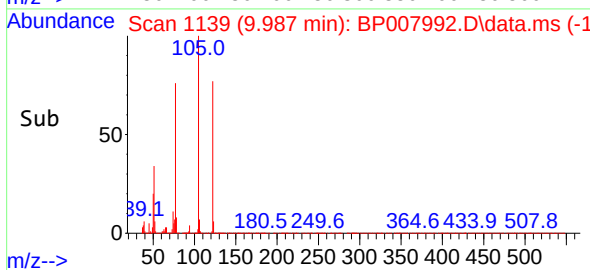
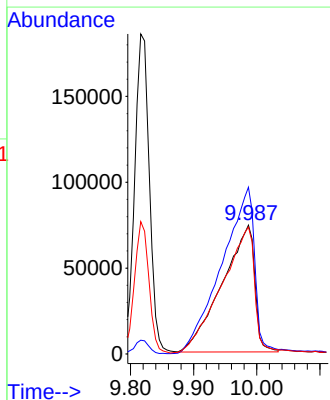
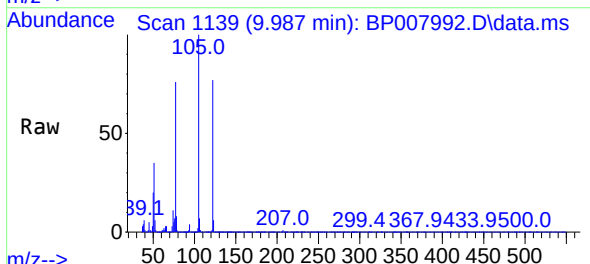
Manual Integrations
APPROVED

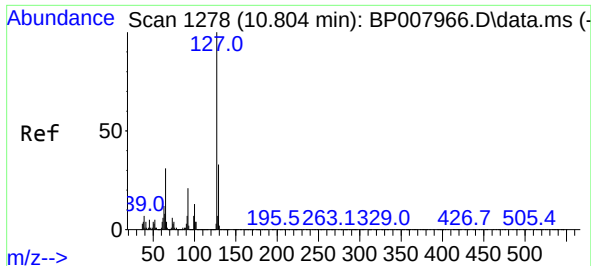
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#32
Benzoic acid
Concen: 42.302 ng
RT: 9.987 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

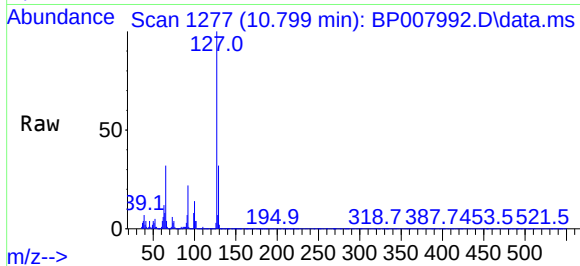
Tgt Ion:122 Resp: 265666
Ion Ratio Lower Upper
122 100
105 129.4 105.9 145.9
77 98.5 74.6 114.6





#33
4-Chloroaniline
Concen: 40.674 ng
RT: 10.799 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

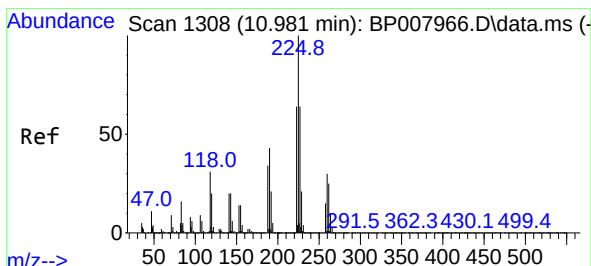
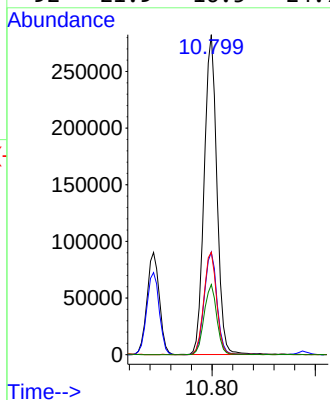
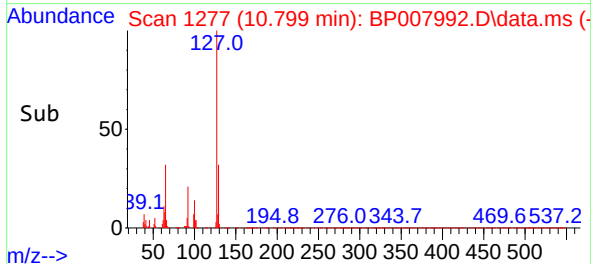
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:127 Resp: 481395
Ion Ratio Lower Upper
127 100
129 32.1 25.1 37.7
65 32.0 25.5 38.3
92 21.9 16.5 24.7

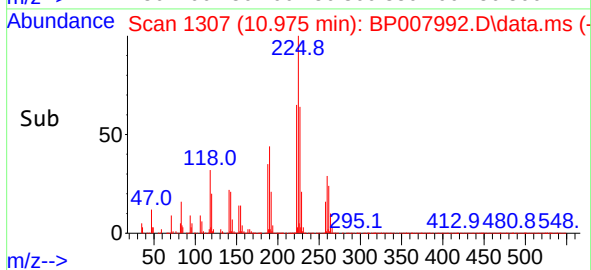
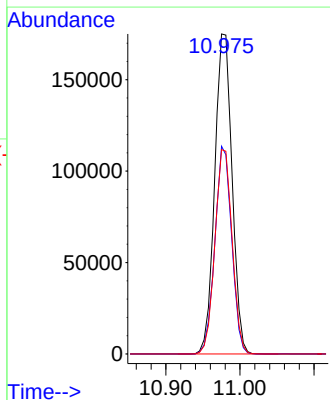
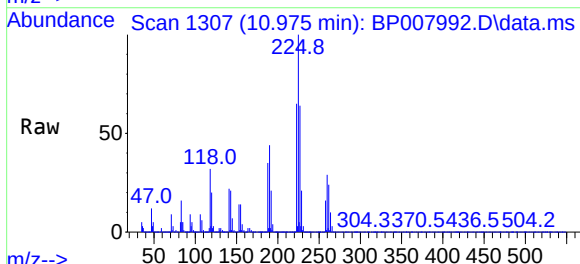
Manual Integrations
APPROVED

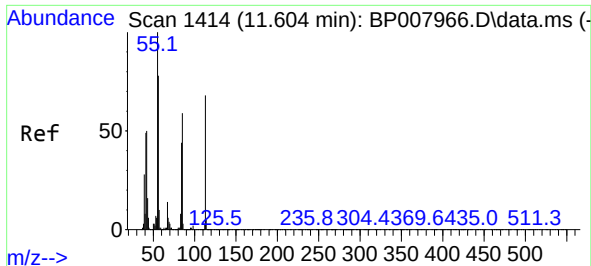
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#34
Hexachlorobutadiene
Concen: 40.645 ng
RT: 10.975 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

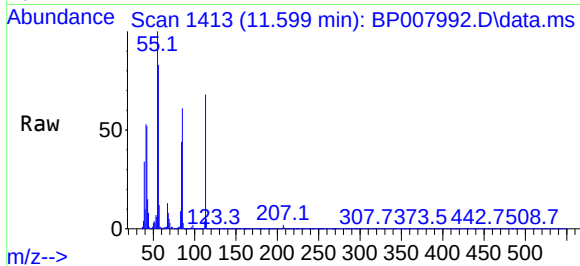
Tgt Ion:225 Resp: 284287
Ion Ratio Lower Upper
225 100
223 64.9 49.4 74.0
227 63.9 51.0 76.6





#35
Caprolactam
Concen: 39.168 ng
RT: 11.599 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

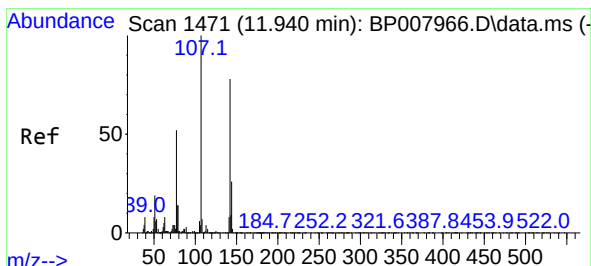
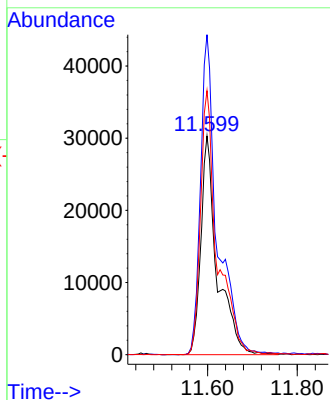
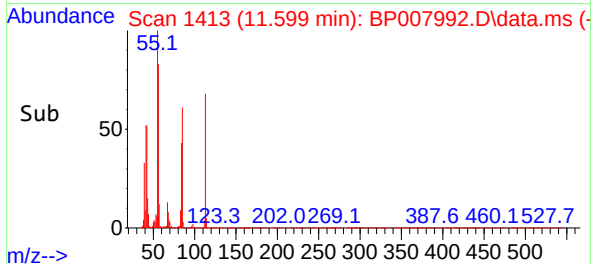
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



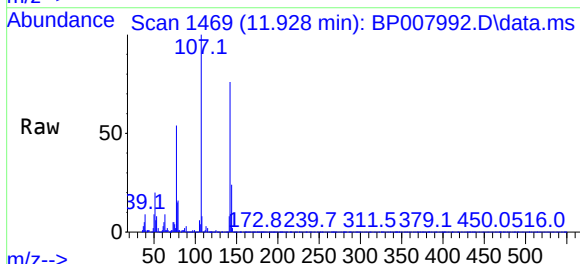
Tgt Ion:113 Resp: 7695
Ion Ratio Lower Upper
113 100
55 146.3 143.9 183.9
56 120.7 101.6 141.6

Manual Integrations
APPROVED

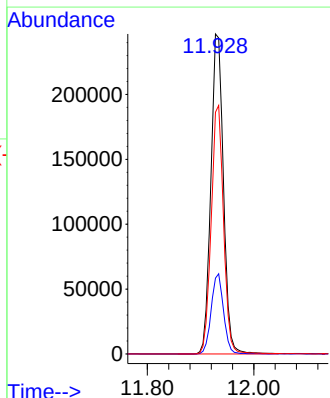
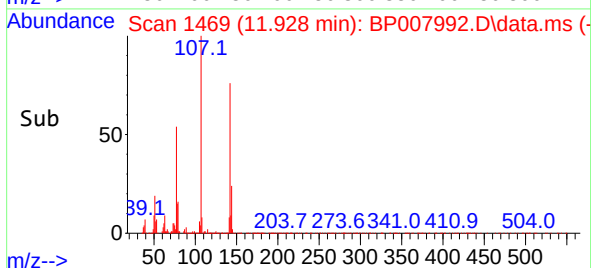
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

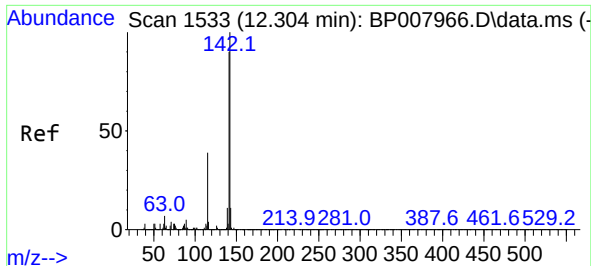


#36
4-Chloro-3-methylphenol
Concen: 39.977 ng
RT: 11.928 min Scan# 1469
Delta R.T. -0.012 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



Tgt Ion:107 Resp: 404127
Ion Ratio Lower Upper
107 100
144 23.7 20.5 30.7
142 75.5 63.0 94.4





#37
2-Methylnaphthalene
Concen: 38.203 ng
RT: 12.298 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

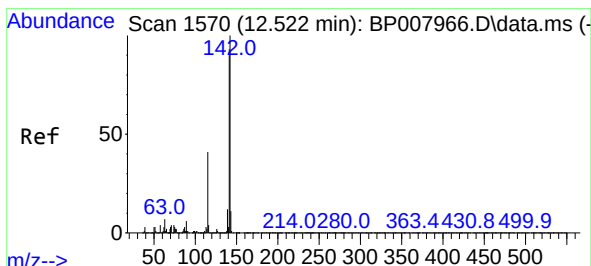
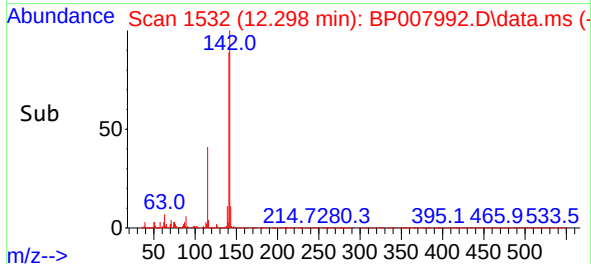
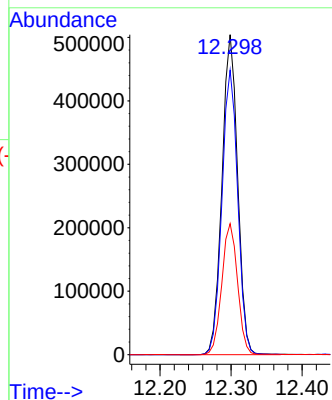
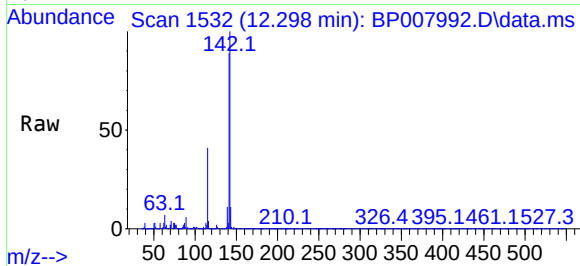
SSTDCCC040

Tgt Ion:142 Resp: 76929
Ion Ratio Lower Upper
142 100
141 88.9 71.4 107.0
115 41.0 29.5 44.3

Manual Integrations

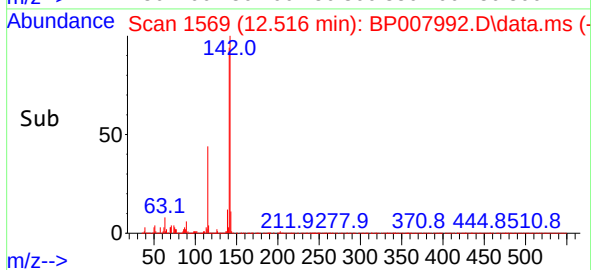
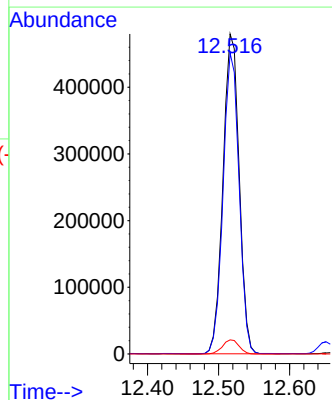
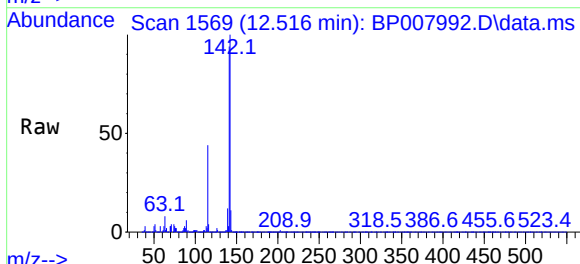
APPROVED

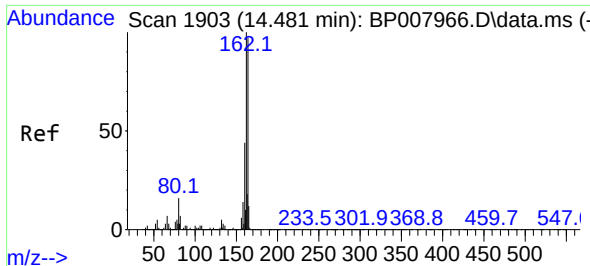
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#38
1-Methylnaphthalene
Concen: 38.522 ng
RT: 12.516 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion:142 Resp: 756601
Ion Ratio Lower Upper
142 100
141 94.0 74.4 111.6
116 4.4 3.4 5.0





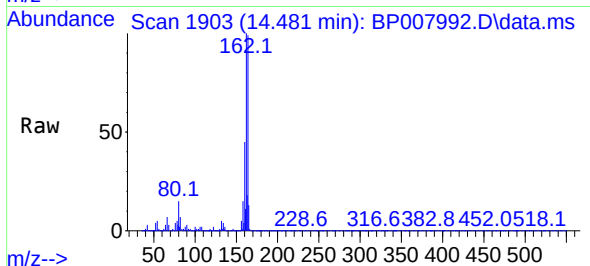
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

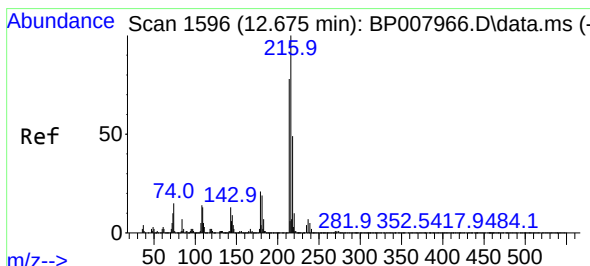
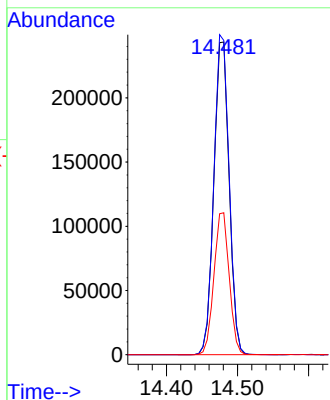
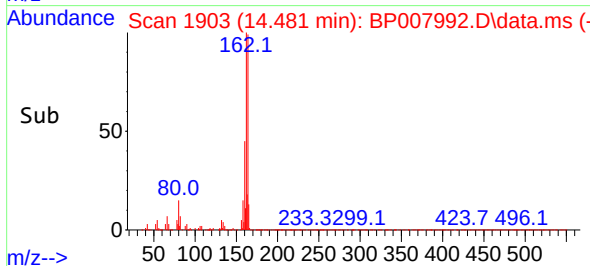


Tgt Ion:164 Resp: 362640
Ion Ratio Lower Upper
164 100
162 100.5 81.1 121.7
160 45.4 36.0 54.0

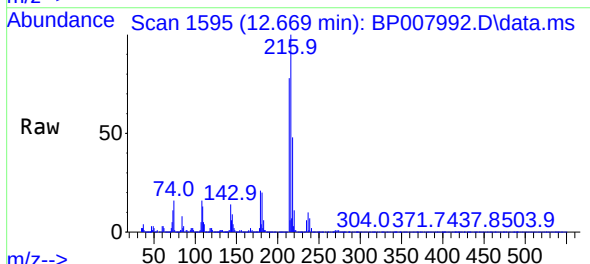
Manual Integrations

APPROVED

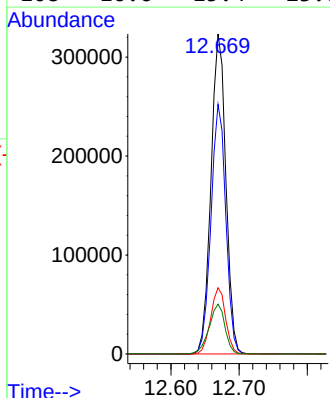
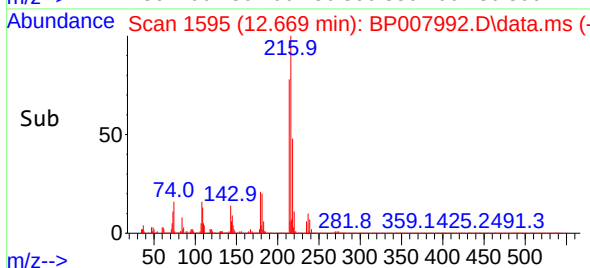
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

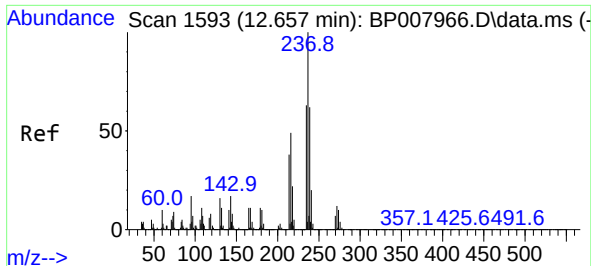


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.725 ng
RT: 12.669 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



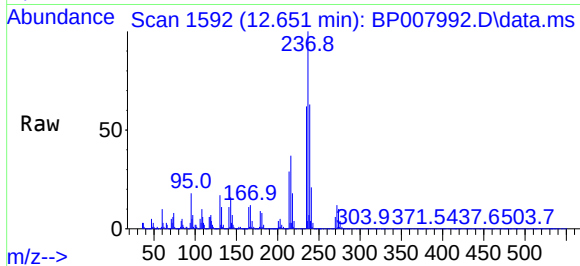
Tgt Ion:216 Resp: 492072
Ion Ratio Lower Upper
216 100
214 77.6 62.2 93.4
179 20.7 17.1 25.7
108 16.6 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 41.502 ng
RT: 12.651 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

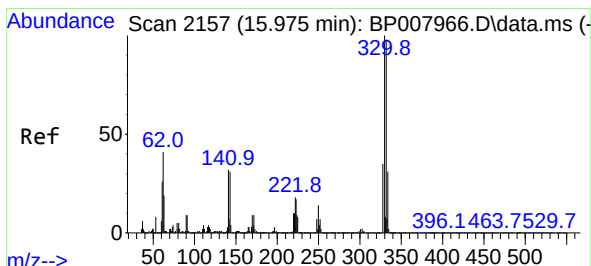
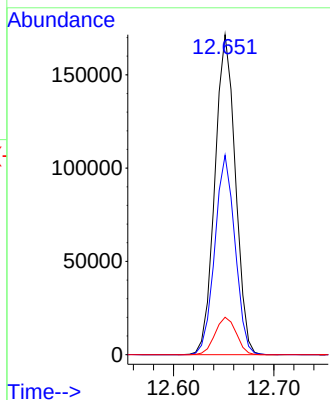
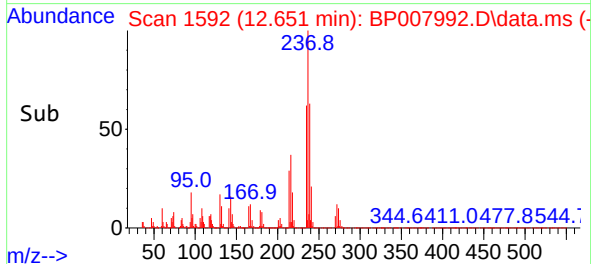
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 243650
Ion Ratio Lower Upper
237 100
235 62.3 41.2 81.2
272 11.7 0.0 31.9

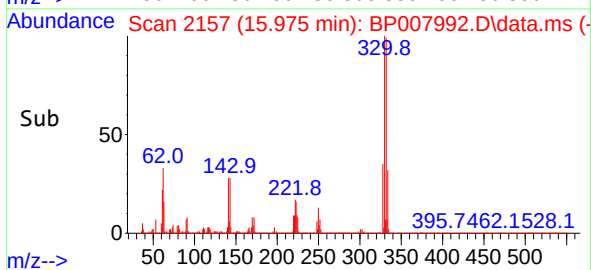
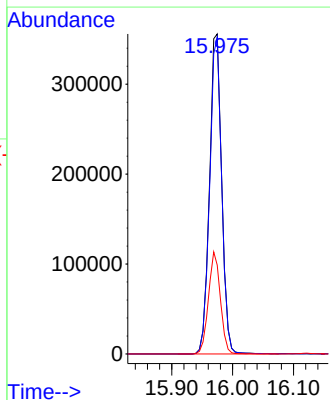
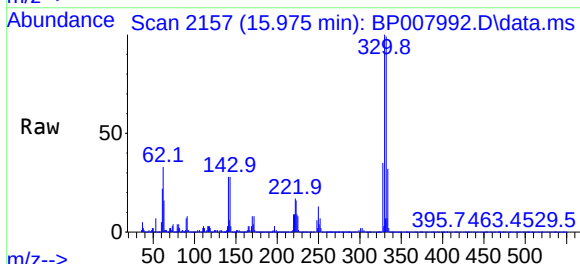
Manual Integrations
APPROVED

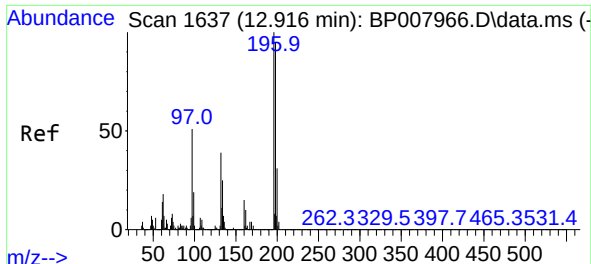
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#42
2,4,6-Tribromophenol
Concen: 86.695 ng
RT: 15.975 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

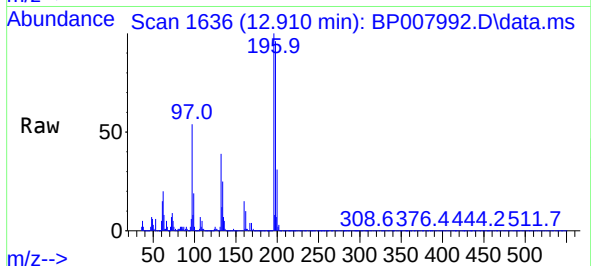
Tgt Ion: 330 Resp: 494664
Ion Ratio Lower Upper
330 100
332 97.4 78.9 118.3
141 31.2 30.7 46.1





#43
2,4,6-Trichlorophenol
Concen: 40.857 ng
RT: 12.910 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

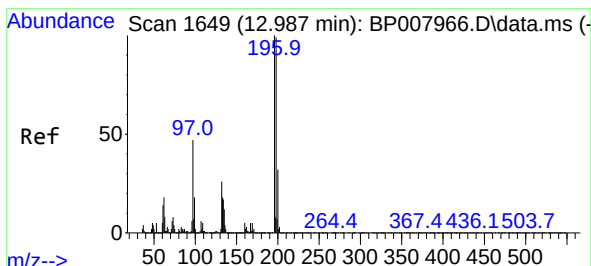
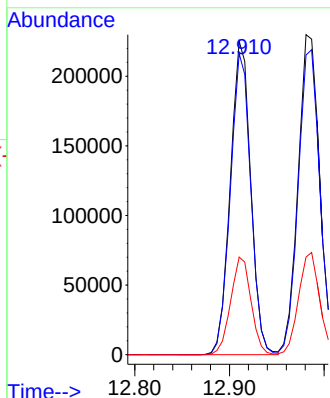
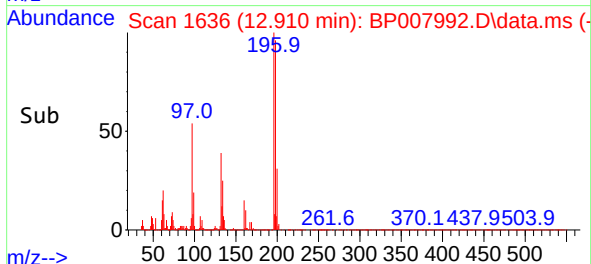
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



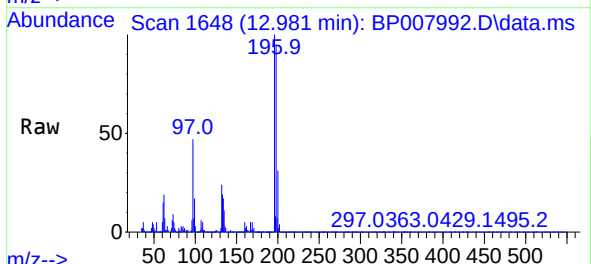
Tgt Ion:196 Resp: 33735
Ion Ratio Lower Upper
196 100
198 96.1 76.4 114.6
200 31.1 25.0 37.4

Manual Integrations
APPROVED

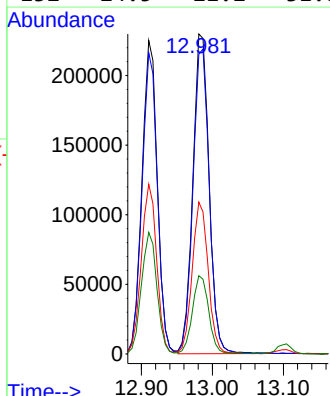
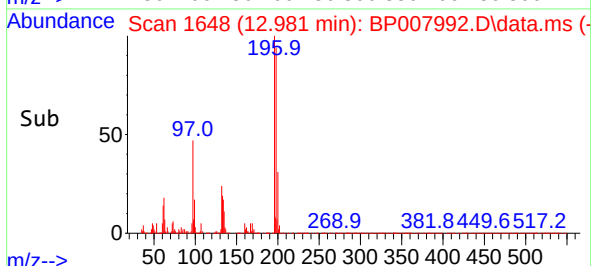
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

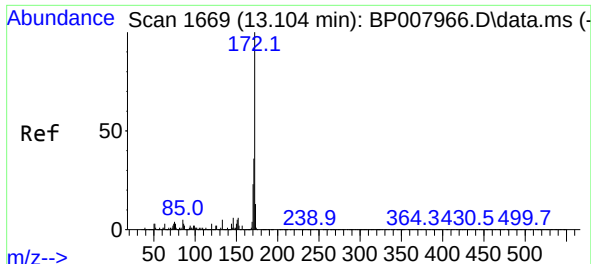


#44
2,4,5-Trichlorophenol
Concen: 40.865 ng
RT: 12.981 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



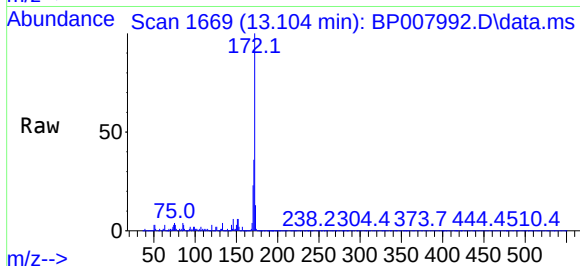
Tgt Ion:196 Resp: 366611
Ion Ratio Lower Upper
196 100
198 93.7 77.1 115.7
97 47.5 40.9 61.3
132 24.5 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 78.796 ng
RT: 13.104 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

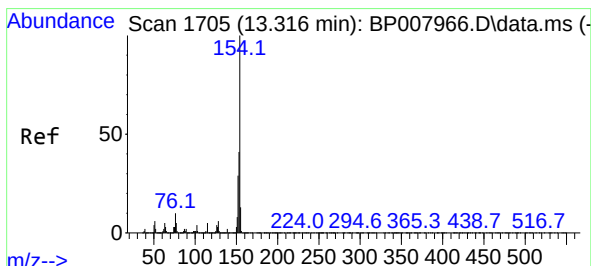
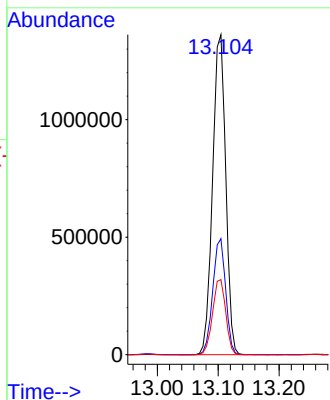
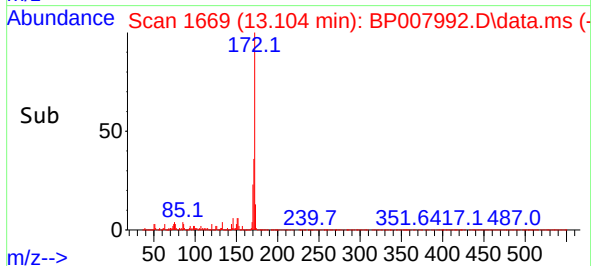
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



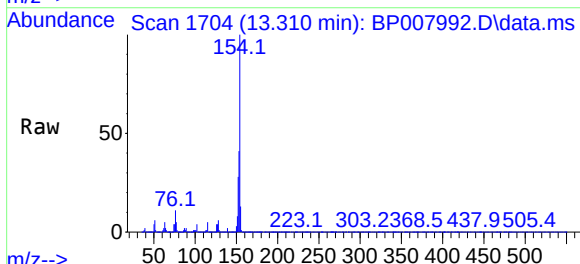
Tgt Ion:172 Resp: 2037110
Ion Ratio Lower Upper
172 100
171 36.3 28.2 42.2
170 23.4 19.0 28.4

Manual Integrations
APPROVED

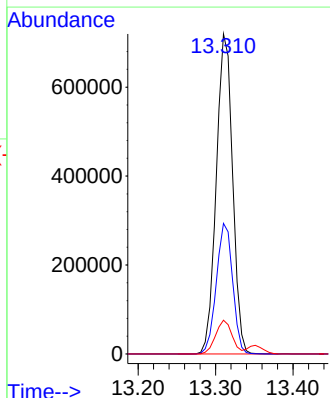
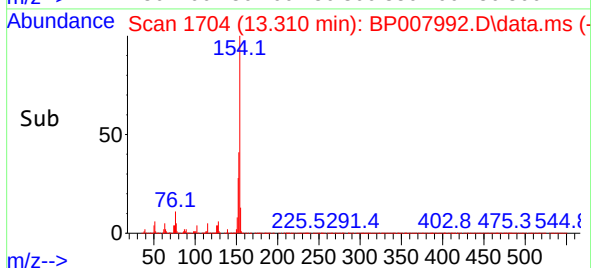
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

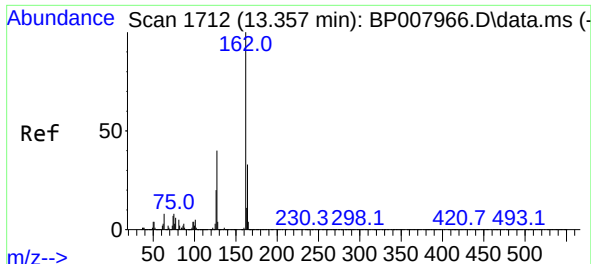


#46
1,1'-Biphenyl
Concen: 38.947 ng
RT: 13.310 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



Tgt Ion:154 Resp: 1054906
Ion Ratio Lower Upper
154 100
153 40.8 19.9 59.9
76 10.6 0.0 32.4





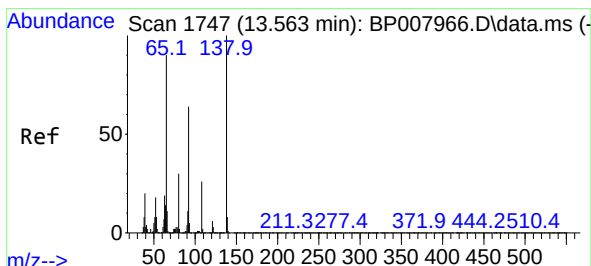
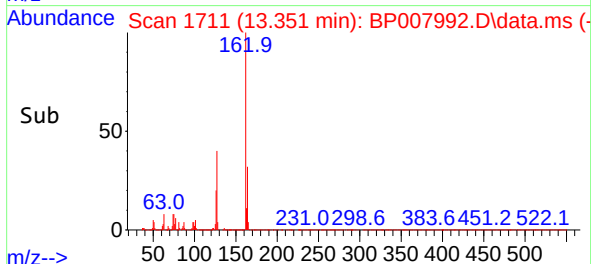
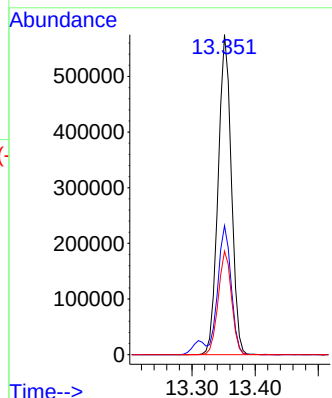
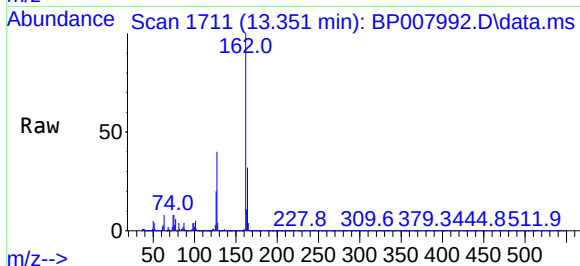
#47
2-Chloronaphthalene
Concen: 39.410 ng
RT: 13.351 min Scan# 1711
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 83504
Ion Ratio Lower Upper
162 100
127 40.3 31.0 46.6
164 32.4 26.4 39.6

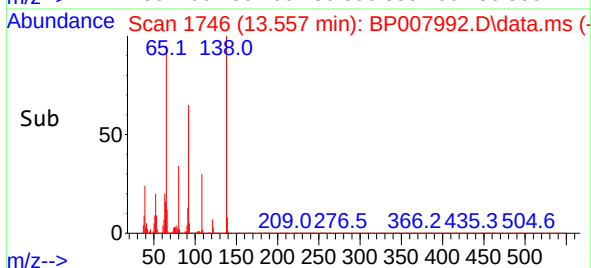
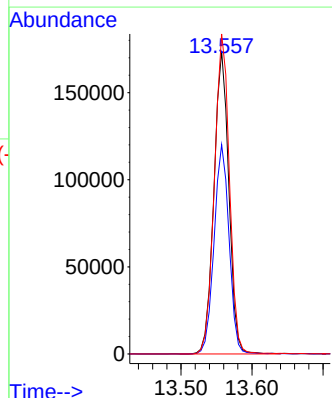
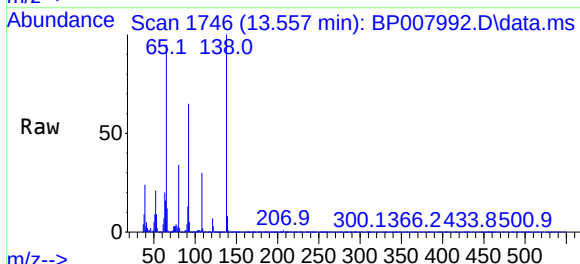
Manual Integrations
APPROVED

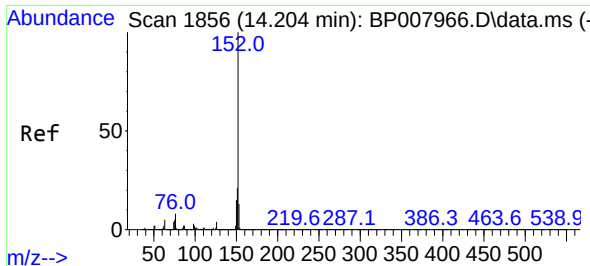
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#48
2-Nitroaniline
Concen: 42.055 ng
RT: 13.557 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion: 65 Resp: 252911
Ion Ratio Lower Upper
65 100
92 69.1 55.9 83.9
138 105.7 86.3 129.5





#49
Acenaphthylene
Concen: 40.243 ng
RT: 14.198 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

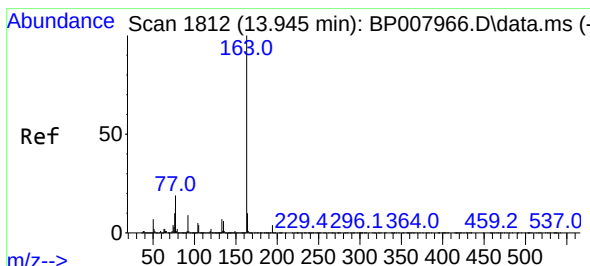
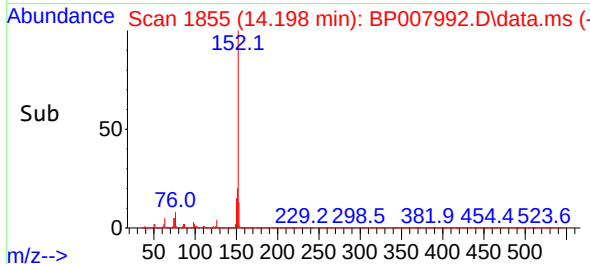
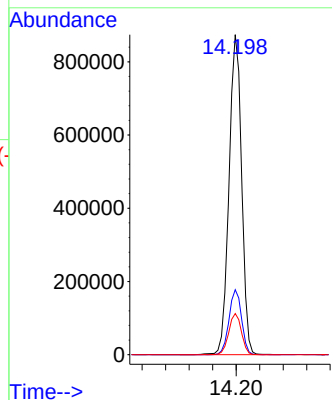
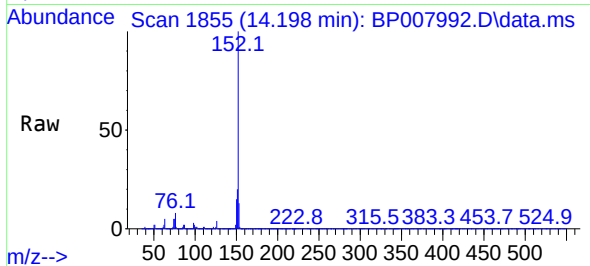
SSTDCCC040

Tgt Ion:152 Resp: 1297104
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 12.9 10.2 15.2

Manual Integrations

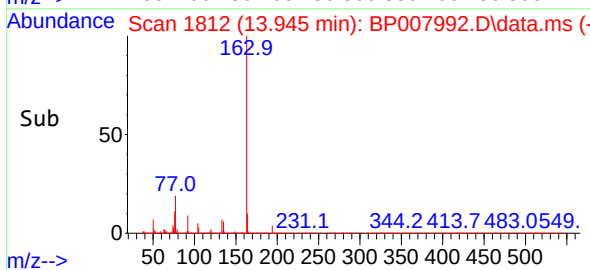
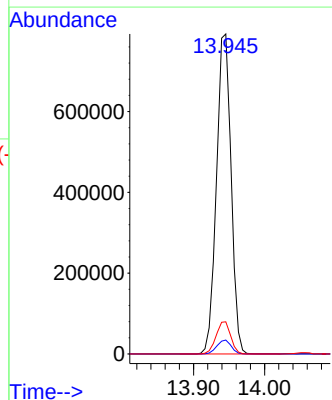
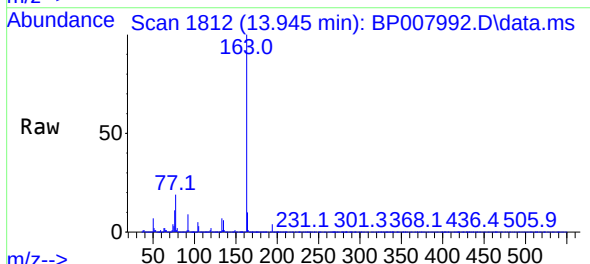
APPROVED

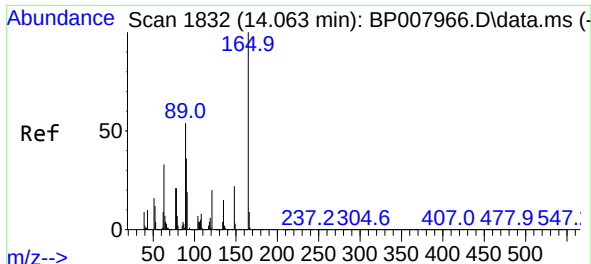
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#50
Dimethylphthalate
Concen: 39.311 ng
RT: 13.945 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

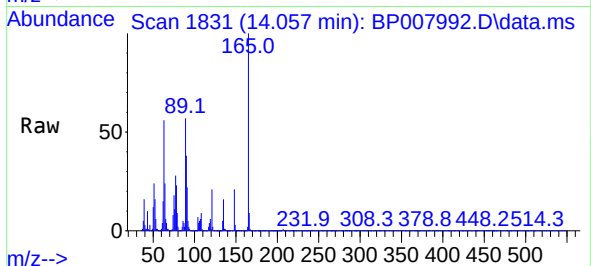
Tgt Ion:163 Resp: 1127883
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.863 ng
RT: 14.057 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

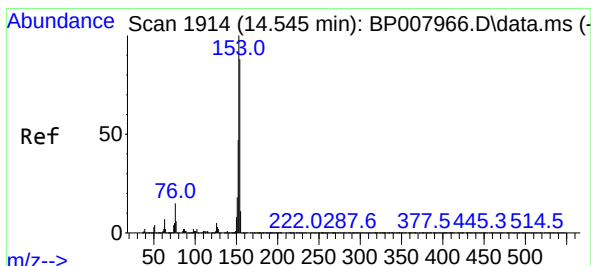
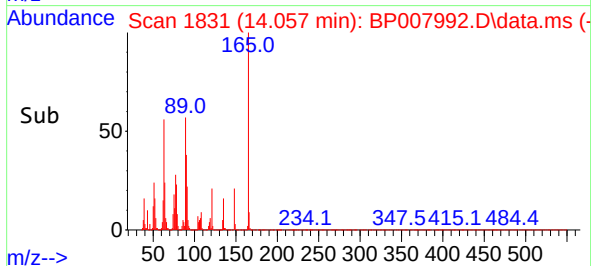
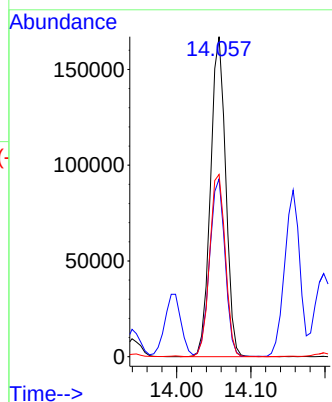
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 237609
Ion Ratio Lower Upper
165 100
63 55.5 44.2 66.2
89 56.9 46.6 70.0

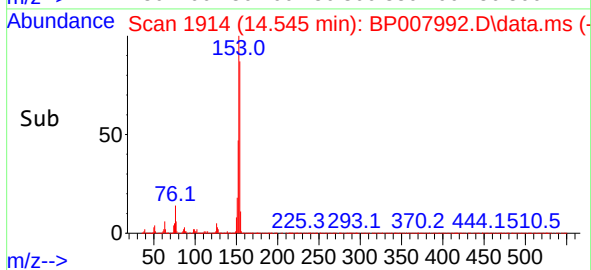
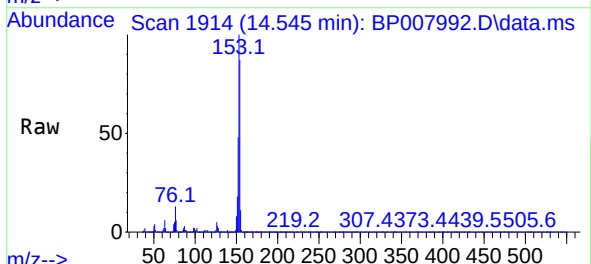
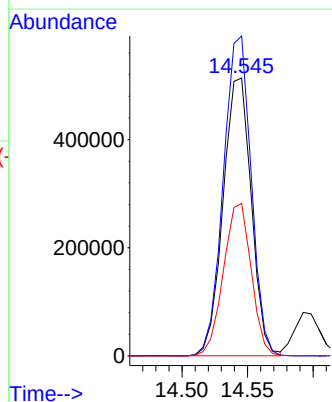
Manual Integrations
APPROVED

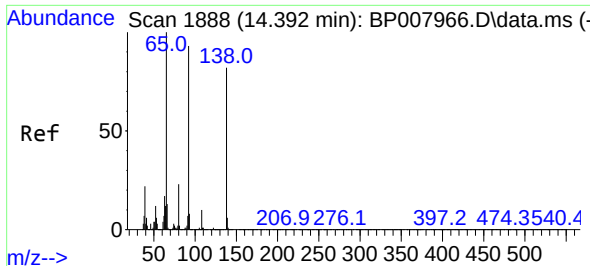
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#52
Acenaphthene
Concen: 39.863 ng
RT: 14.545 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

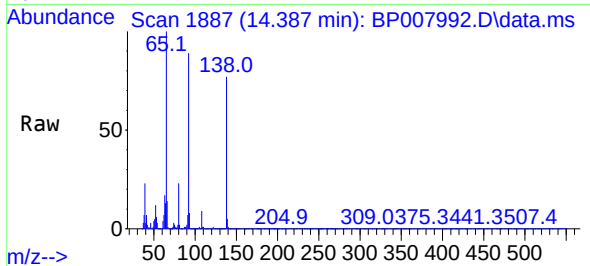
Tgt Ion:154 Resp: 769091
Ion Ratio Lower Upper
154 100
153 115.1 90.4 135.6
152 54.9 42.3 63.5





#53
3-Nitroaniline
Concen: 40.860 ng
RT: 14.387 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

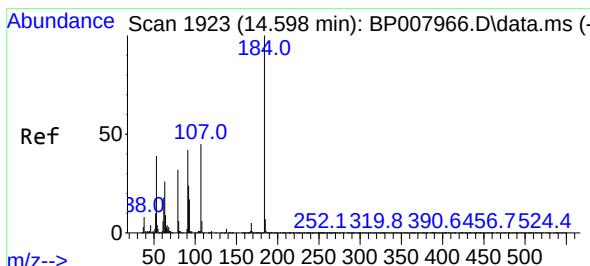
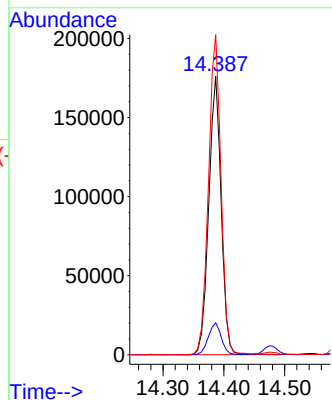
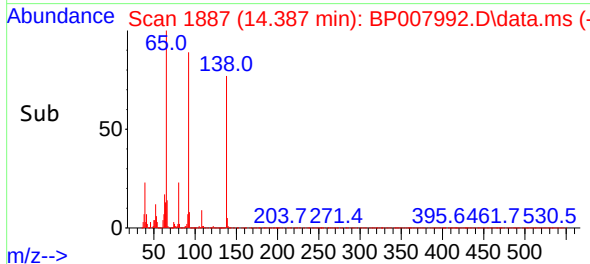
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 248318
Ion Ratio Lower Upper
138 100
108 11.4 12.3 18.5
92 114.9 94.9 142.3

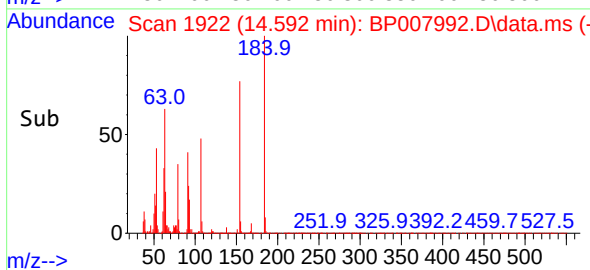
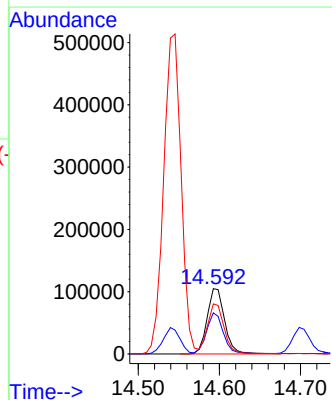
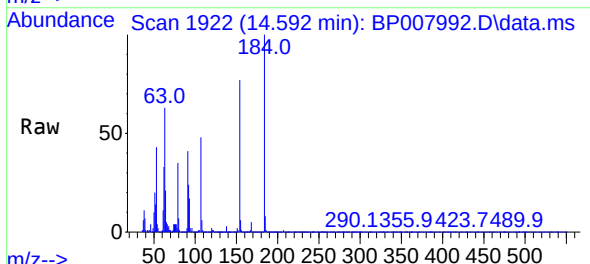
Manual Integrations
APPROVED

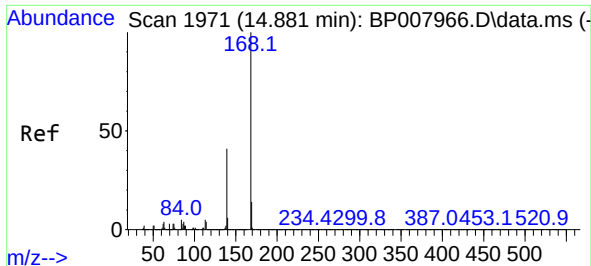
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#54
2,4-Dinitrophenol
Concen: 43.600 ng
RT: 14.592 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

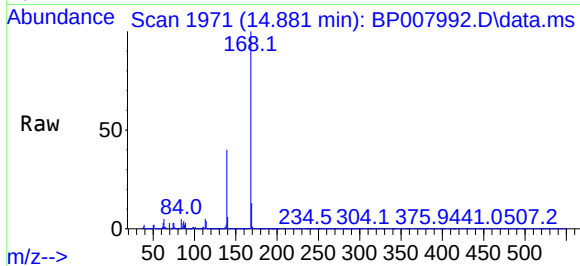
Tgt Ion:184 Resp: 156833
Ion Ratio Lower Upper
184 100
63 63.2 44.0 66.0
154 76.7 48.9 73.3





#55
Dibenzenofuran
Concen: 40.217 ng
RT: 14.881 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

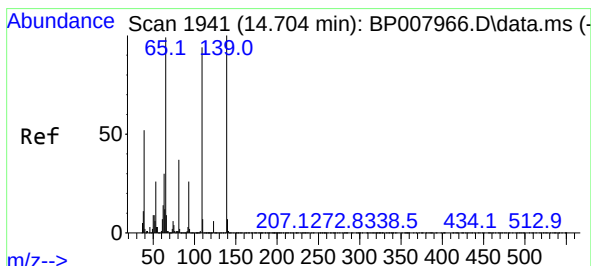
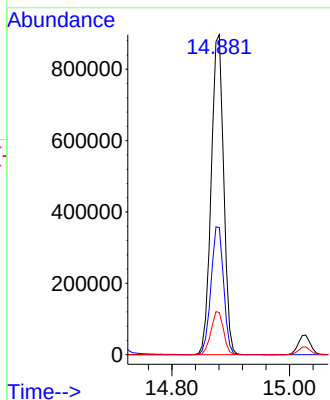
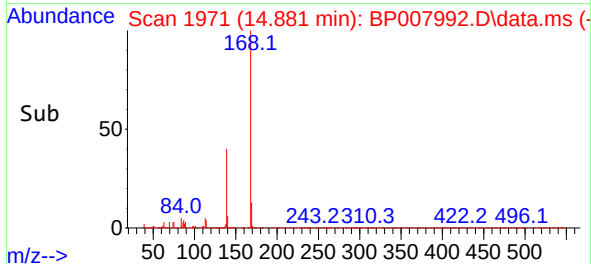
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



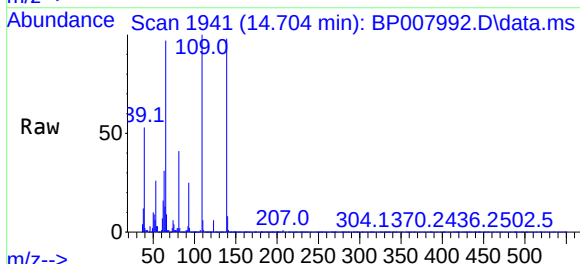
Tgt Ion:168 Resp: 1319504
Ion Ratio Lower Upper
168 100
139 39.8 30.8 46.2
169 13.2 11.0 16.6

Manual Integrations
APPROVED

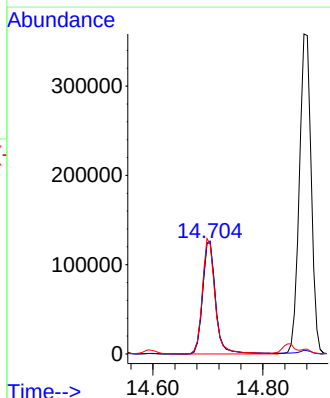
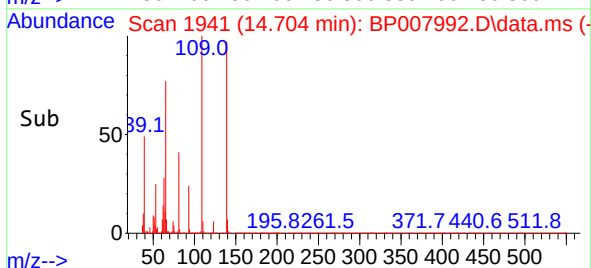
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

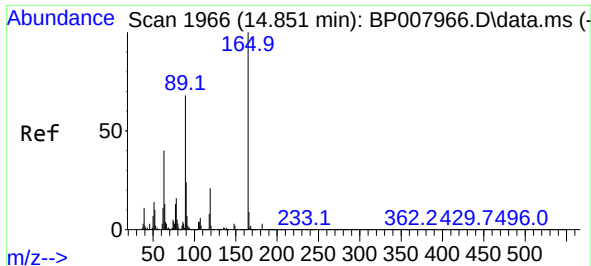


#56
4-Nitrophenol
Concen: 41.340 ng
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



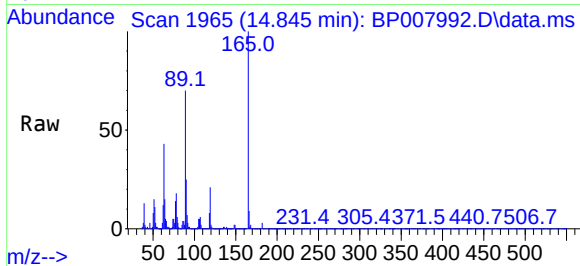
Tgt Ion:139 Resp: 204753
Ion Ratio Lower Upper
139 100
109 101.7 60.9 100.9#
65 99.0 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 42.128 ng
RT: 14.845 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

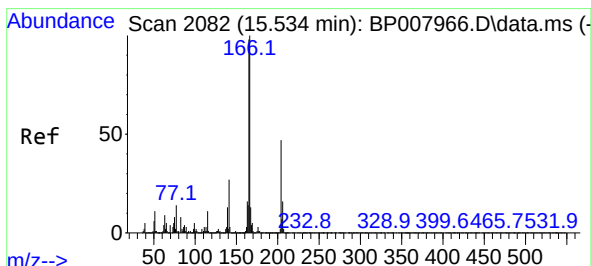
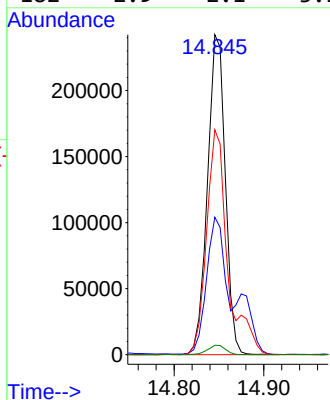
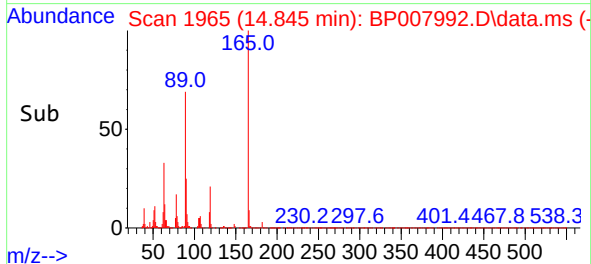
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 33425
Ion Ratio Lower Upper
165 100
63 43.0 37.4 56.0
89 70.3 61.8 92.6
182 2.9 2.1 3.1

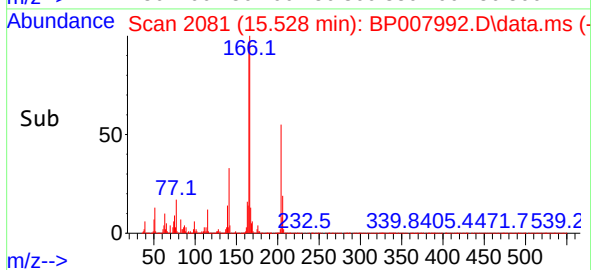
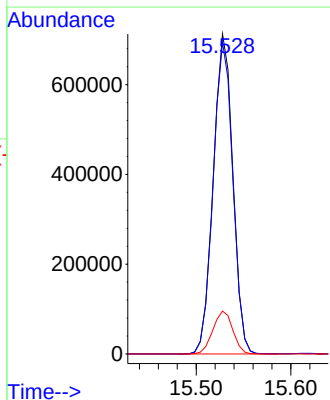
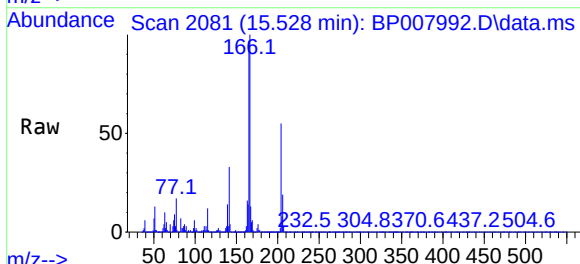
Manual Integrations
APPROVED

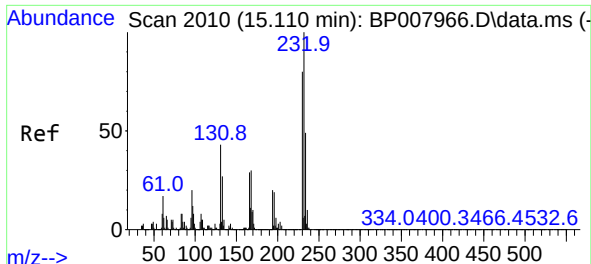
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#58
Fluorene
Concen: 39.281 ng
RT: 15.528 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

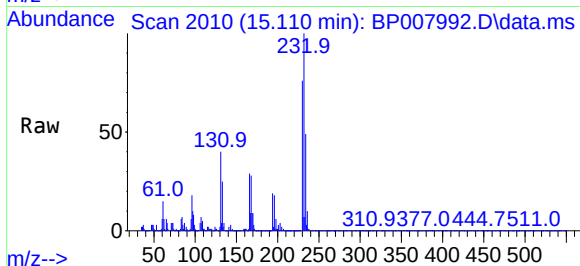
Tgt Ion:166 Resp: 1025388
Ion Ratio Lower Upper
166 100
165 97.4 78.9 118.3
167 13.4 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.178 ng m
RT: 15.110 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

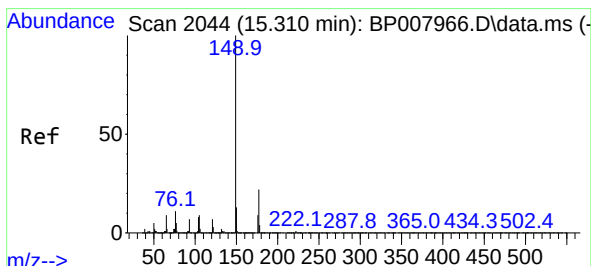
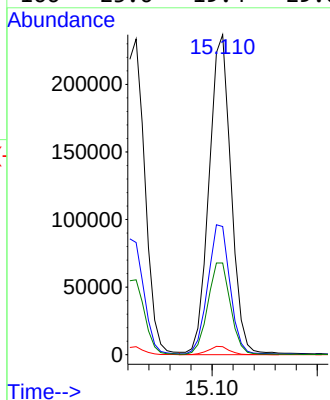
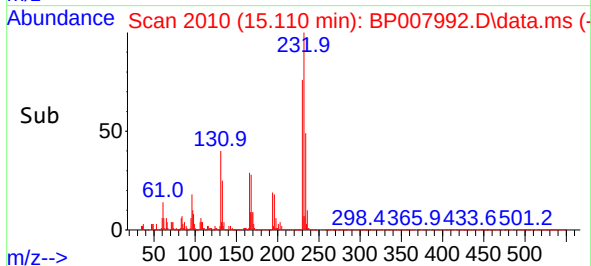
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



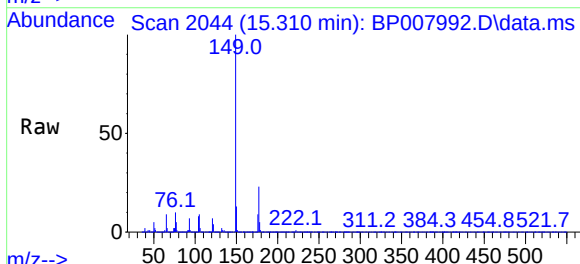
Tgt Ion:232 Resp: 34464
Ion Ratio Lower Upper
232 100
131 36.2 30.3 45.5
130 2.4 1.8 2.8
166 23.6 19.4 29.0

Manual Integrations
APPROVED

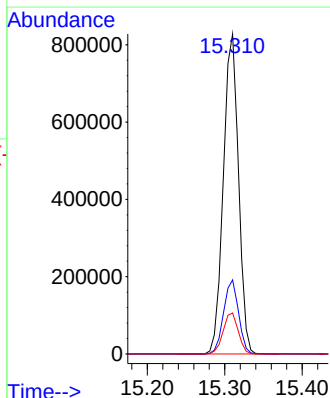
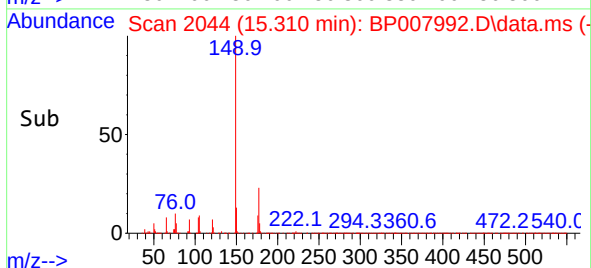
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

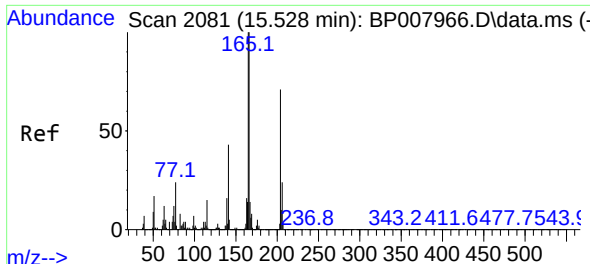


#60
Diethylphthalate
Concen: 40.707 ng
RT: 15.310 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



Tgt Ion:149 Resp: 1125744
Ion Ratio Lower Upper
149 100
177 23.2 17.8 26.8
150 12.8 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 40.644 ng
RT: 15.522 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

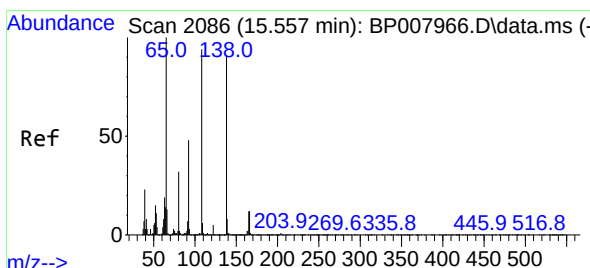
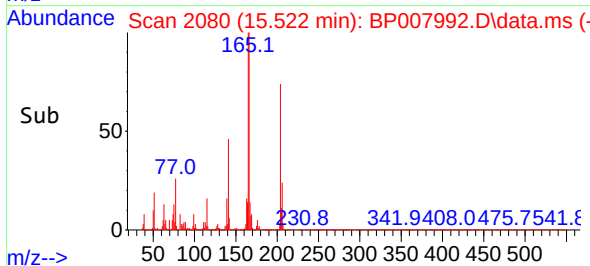
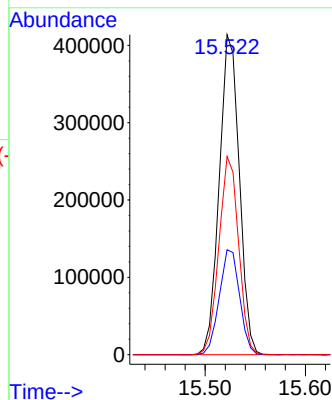
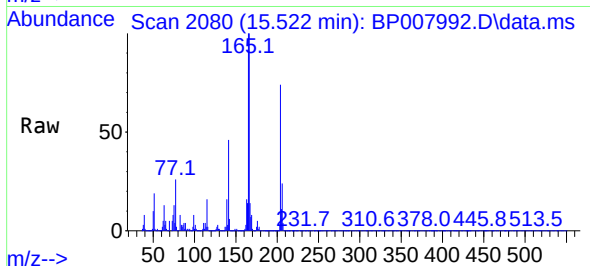
SSTDCCC040

Tgt Ion:204 Resp: 573814
Ion Ratio Lower Upper
204 100
206 32.8 25.8 38.8
141 62.0 48.8 73.2

Manual Integrations

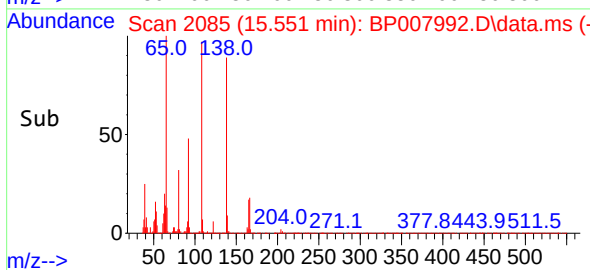
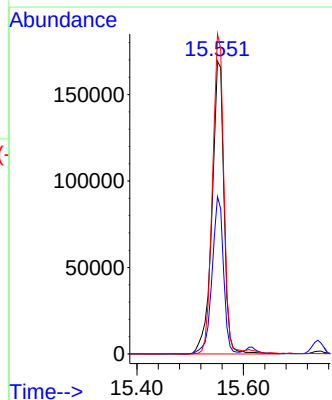
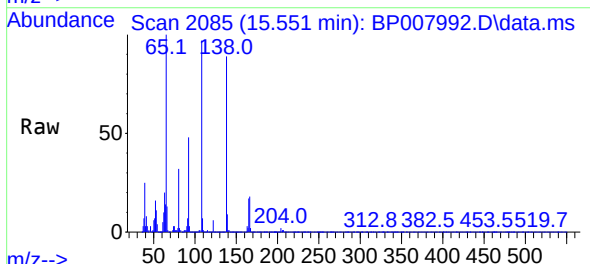
APPROVED

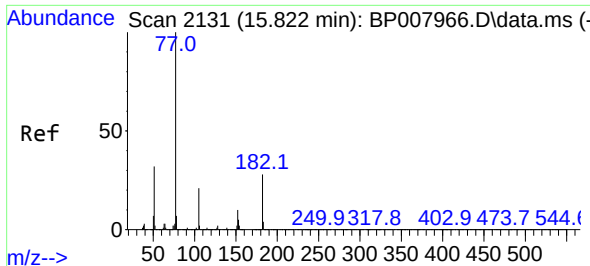
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#62
4-Nitroaniline
Concen: 42.513 ng
RT: 15.551 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

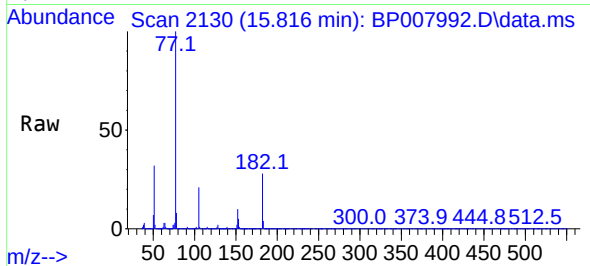
Tgt Ion:138 Resp: 265524
Ion Ratio Lower Upper
138 100
92 53.7 30.7 70.7
108 109.3 71.2 111.2





#63
Azobenzene
Concen: 41.550 ng
RT: 15.816 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

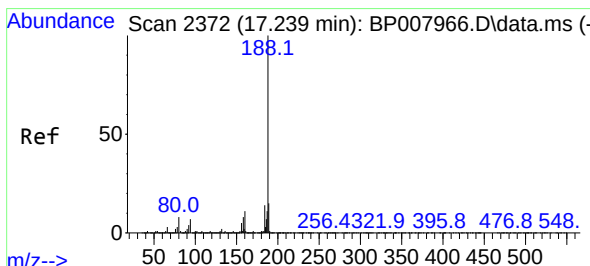
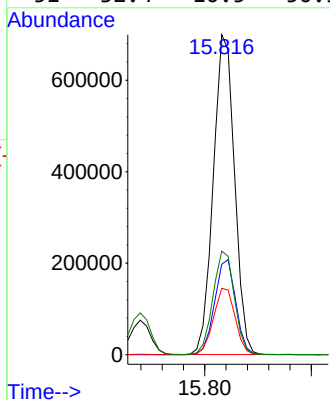
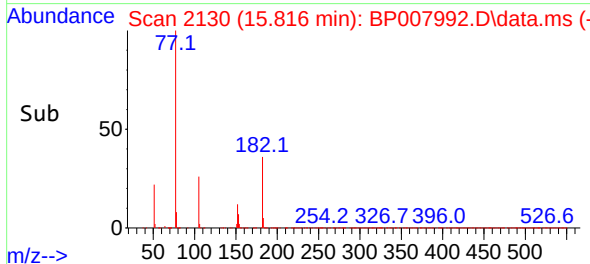
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 967392
Ion Ratio Lower Upper
77 100
182 28.3 6.5 46.5
105 20.8 1.3 41.3
51 32.4 10.5 50.5

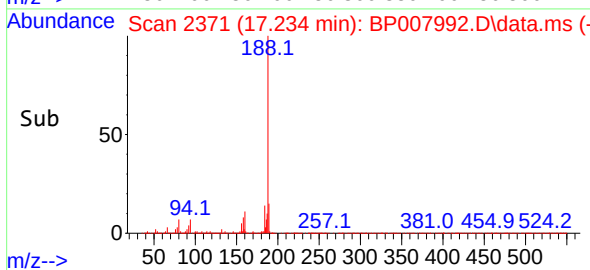
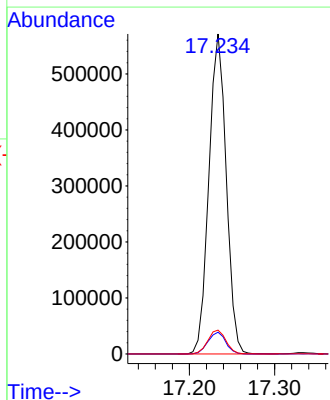
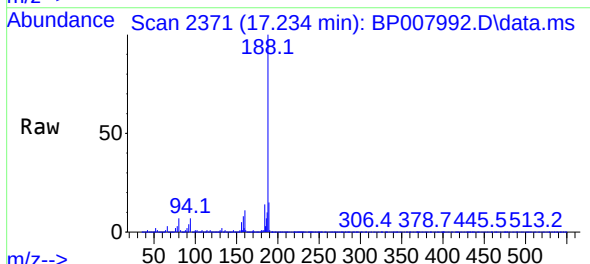
Manual Integrations
APPROVED

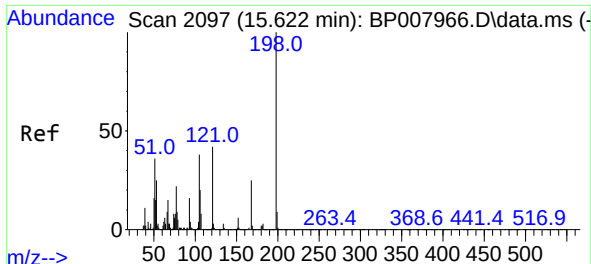
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2371
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion:188 Resp: 807113
Ion Ratio Lower Upper
188 100
94 6.8 7.1 10.7#
80 7.4 7.8 11.6#





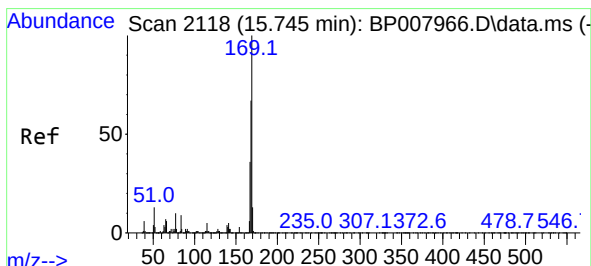
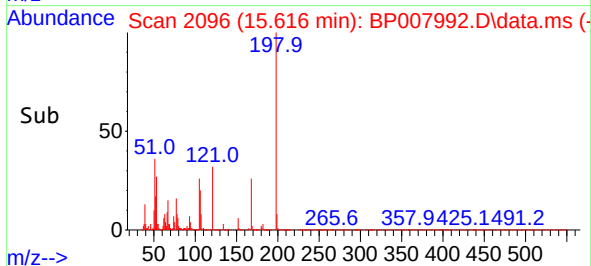
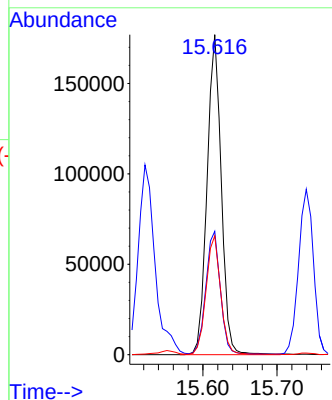
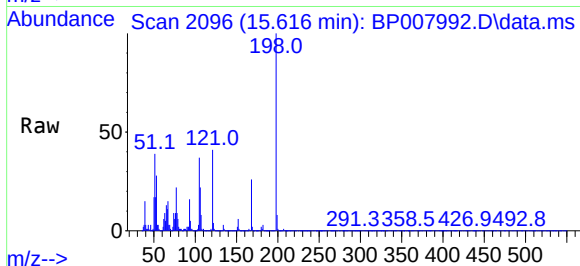
#65
4,6-Dinitro-2-methylphenol
Concen: 44.553 ng
RT: 15.616 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 23567
Ion Ratio Lower Upper
198 100
51 38.5 23.8 63.8
105 37.2 24.6 64.6

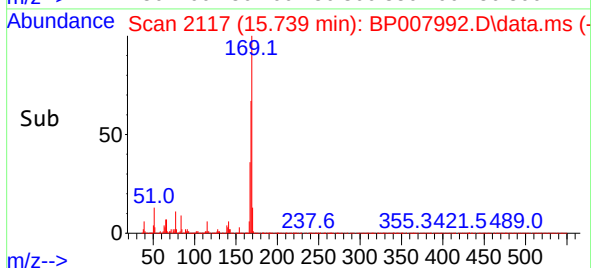
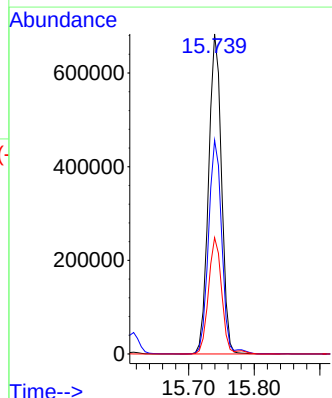
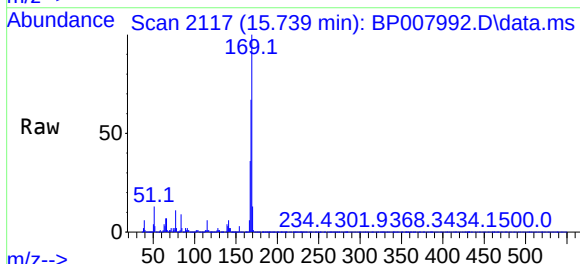
Manual Integrations
APPROVED

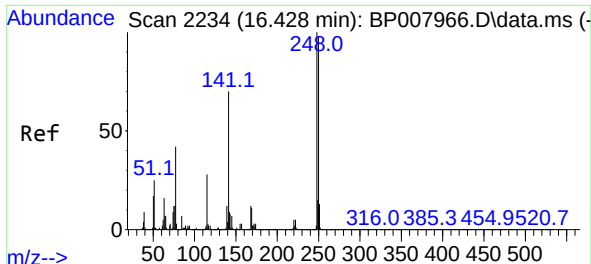
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#66
n-Nitrosodiphenylamine
Concen: 40.650 ng
RT: 15.739 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion:169 Resp: 939128
Ion Ratio Lower Upper
169 100
168 66.8 52.7 79.1
167 36.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 41.310 ng
RT: 16.422 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

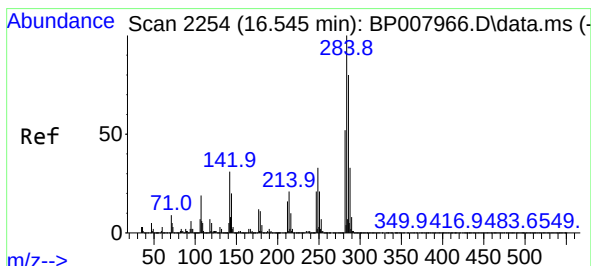
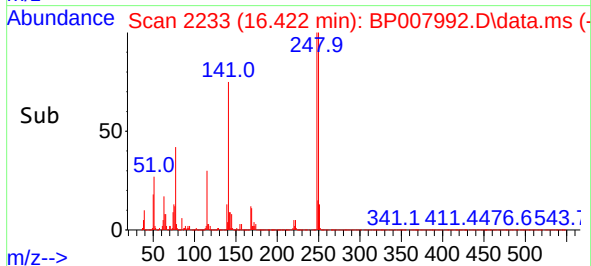
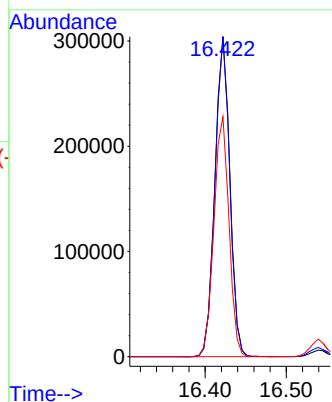
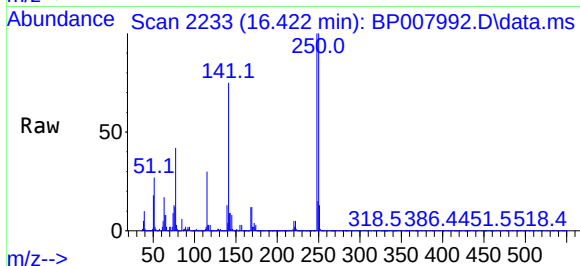
SSTDCCC040

Tgt Ion:248 Resp: 389954
Ion Ratio Lower Upper
248 100
250 100.0 78.2 117.2
141 75.0 60.8 91.2

Manual Integrations

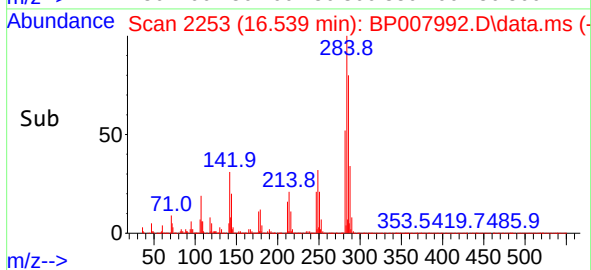
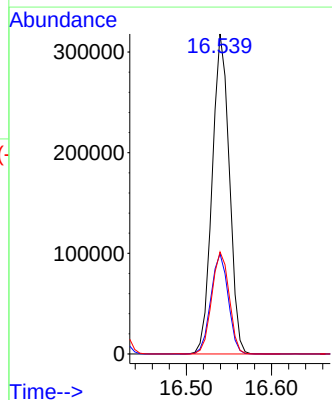
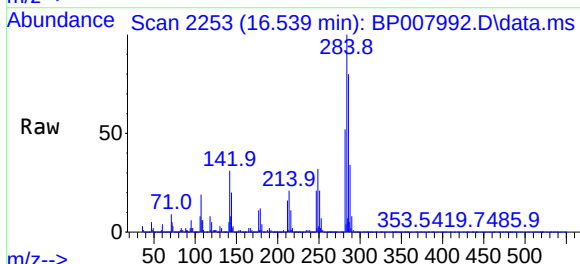
APPROVED

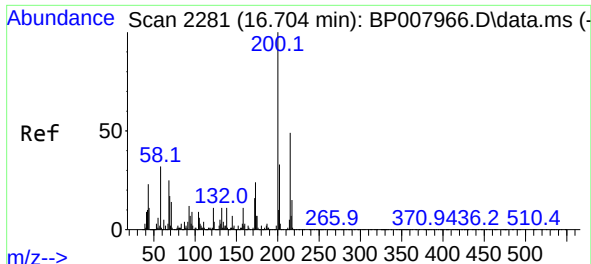
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#68
Hexachlorobenzene
Concen: 41.752 ng
RT: 16.539 min Scan# 2253
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion:284 Resp: 443898
Ion Ratio Lower Upper
284 100
142 31.3 30.6 46.0
249 31.9 26.6 40.0





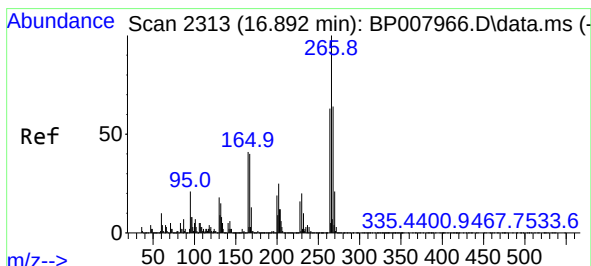
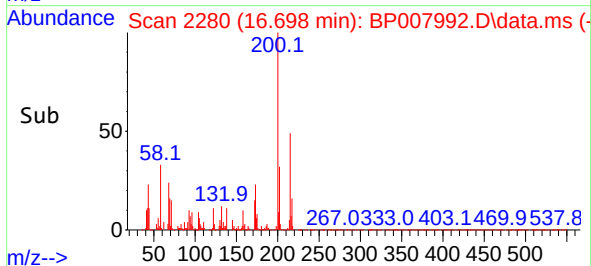
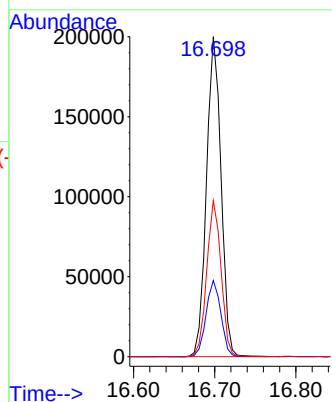
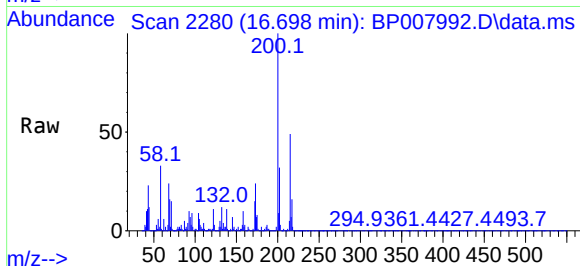
#69
Atrazine
Concen: 41.275 ng
RT: 16.698 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 24860
Ion Ratio Lower Upper
200 100
173 23.8 6.2 46.2
215 48.8 28.2 68.2

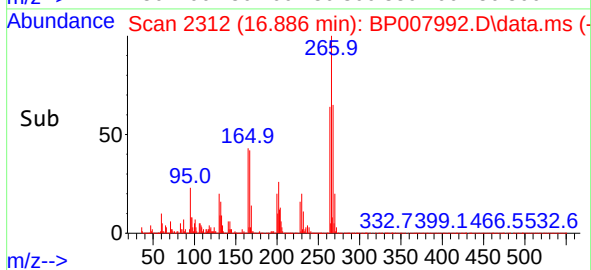
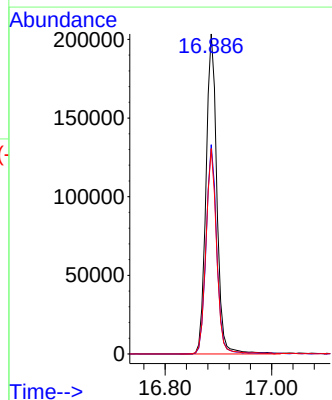
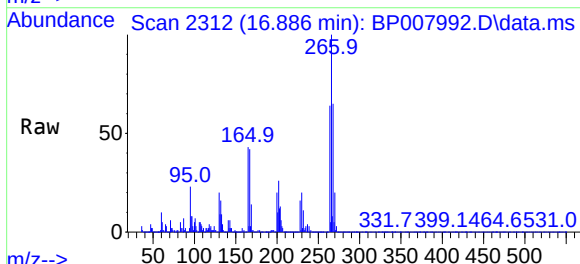
Manual Integrations
APPROVED

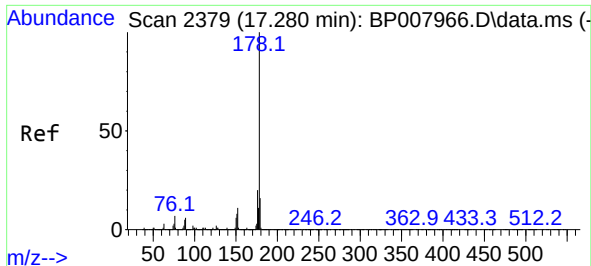
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#70
Pentachlorophenol
Concen: 44.368 ng
RT: 16.886 min Scan# 2312
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion:266 Resp: 287643
Ion Ratio Lower Upper
266 100
268 65.4 49.3 73.9
264 64.2 48.7 73.1





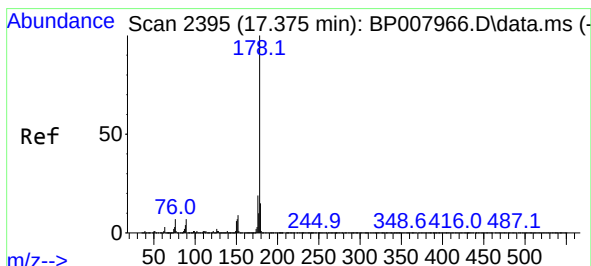
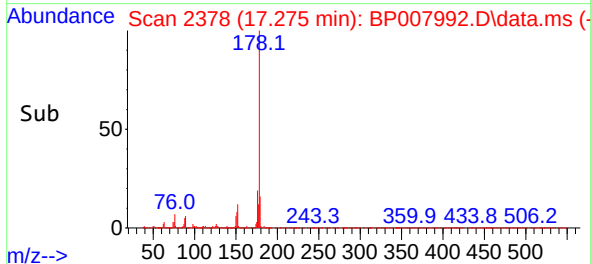
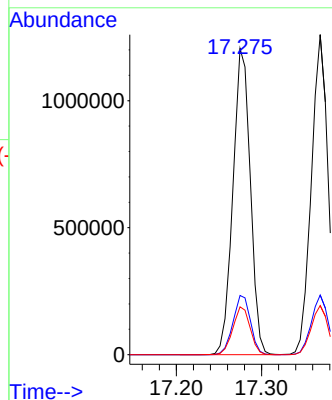
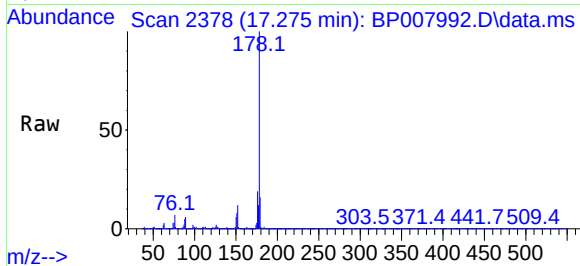
#71
Phenanthrene
Concen: 39.861 ng
RT: 17.275 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 171398
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.6 12.3 18.5

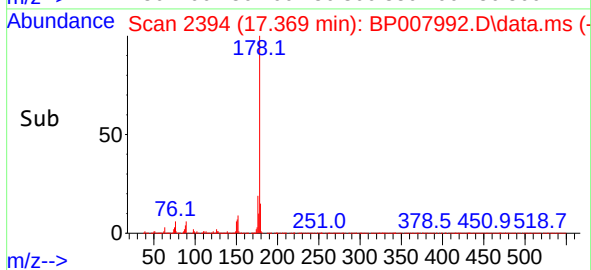
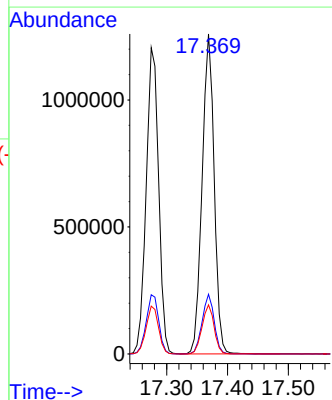
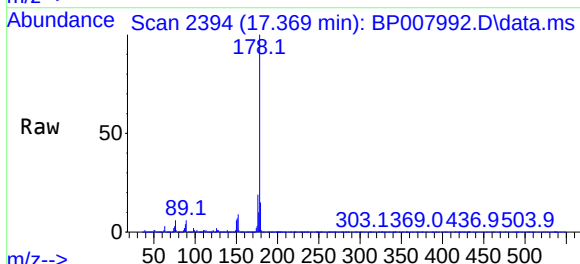
Manual Integrations
APPROVED

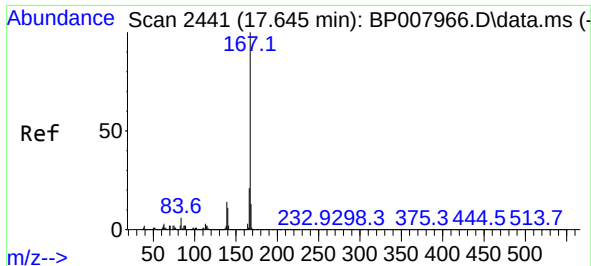
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#72
Anthracene
Concen: 40.916 ng
RT: 17.369 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Tgt Ion:178 Resp: 1724747
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.4 12.2 18.4





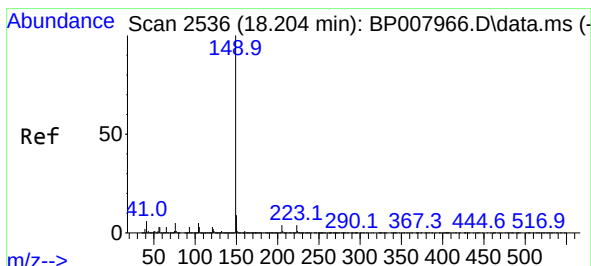
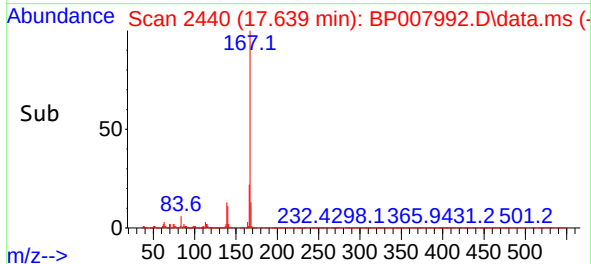
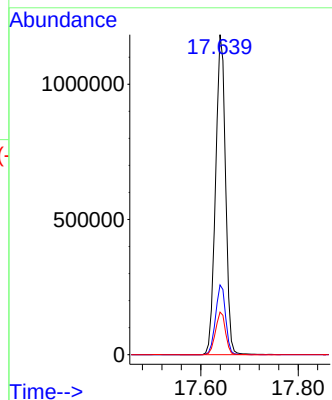
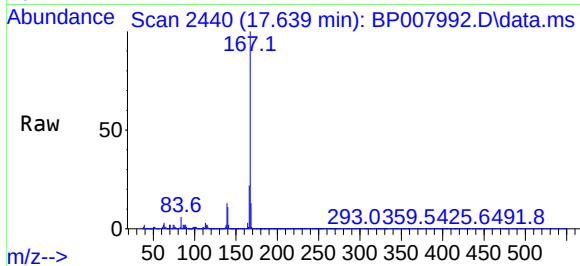
#73
 Carbazole
 Concen: 40.313 ng
 RT: 17.639 min Scan# 2440
 Delta R.T. -0.006 min
 Lab File: BP007992.D
 Acq: 16 Nov 2021 10:09

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 167344
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.3 25.9
 139 13.3 10.4 15.6

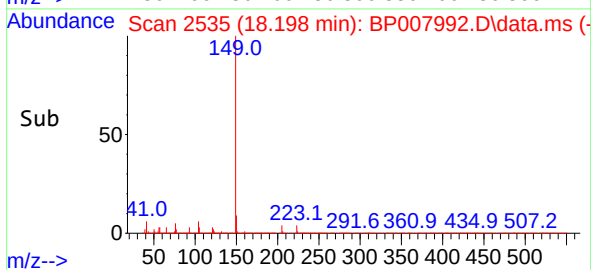
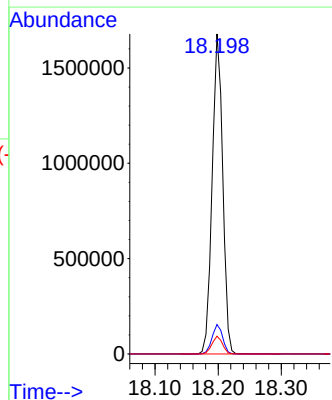
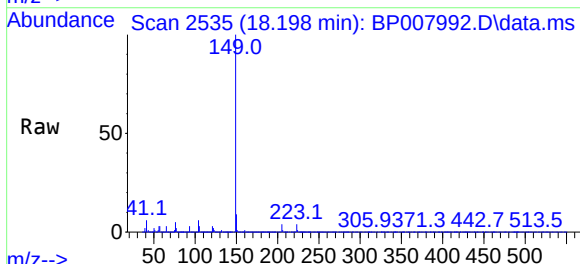
Manual Integrations
 APPROVED

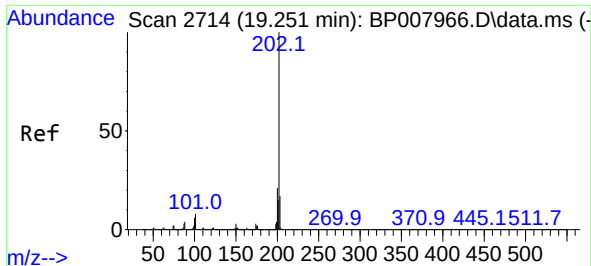
Reviewed By :Jagrut Upadhyay 11/16/2021
 Supervised By :mohammad ahmed 11/17/2021



#74
 Di-n-butylphthalate
 Concen: 41.437 ng
 RT: 18.198 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BP007992.D
 Acq: 16 Nov 2021 10:09

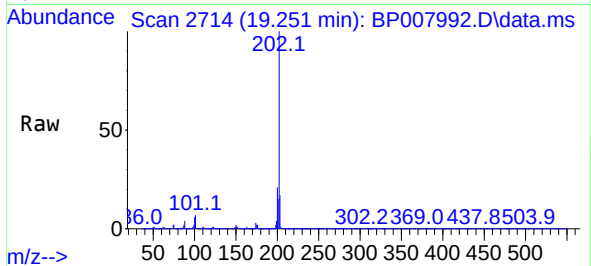
Tgt Ion:149 Resp: 1946637
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 5.5 4.2 6.4





#75
Fluoranthene
Concen: 40.631 ng
RT: 19.251 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

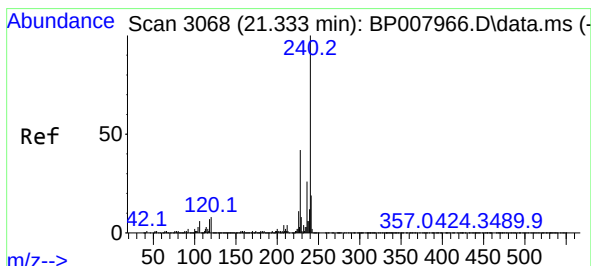
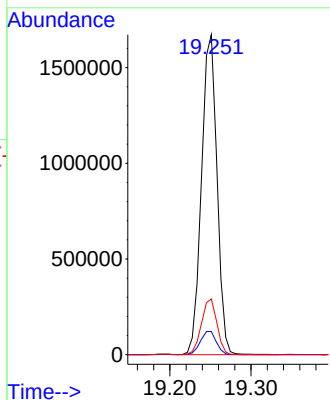
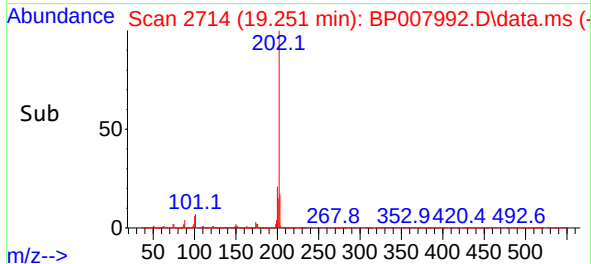
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



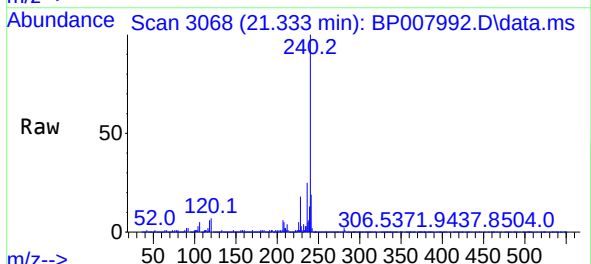
Tgt Ion:202 Resp: 2212100
Ion Ratio Lower Upper
202 100
101 7.3 0.0 30.4
203 17.4 0.0 37.6

Manual Integrations
APPROVED

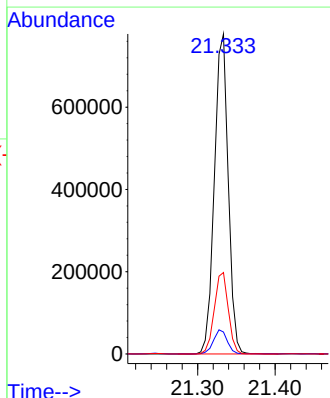
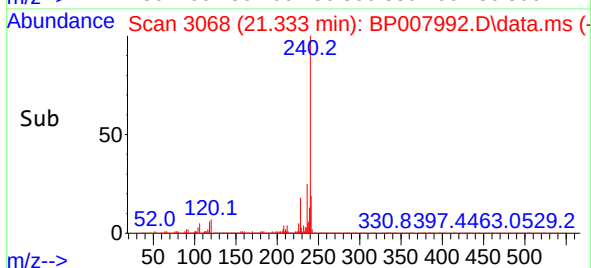
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

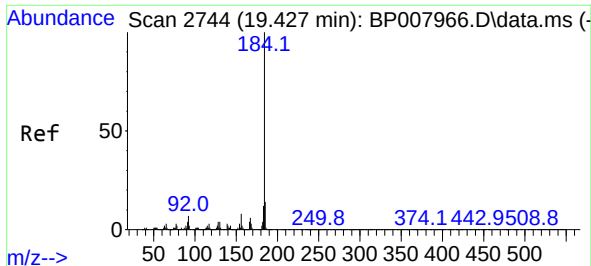


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



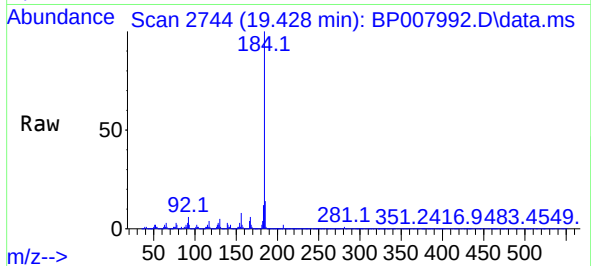
Tgt Ion:240 Resp: 964789
Ion Ratio Lower Upper
240 100
120 6.8 7.8 11.8#
236 25.4 20.6 30.8





#77
Benzidine
Concen: 41.581 ng
RT: 19.428 min Scan# 2744
Delta R.T. 0.001 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

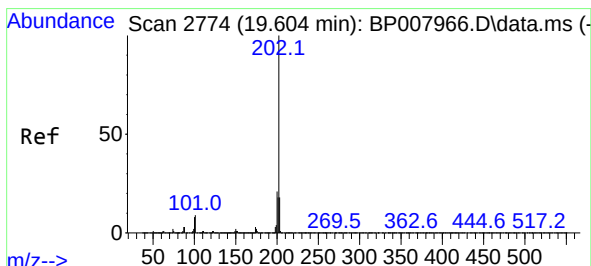
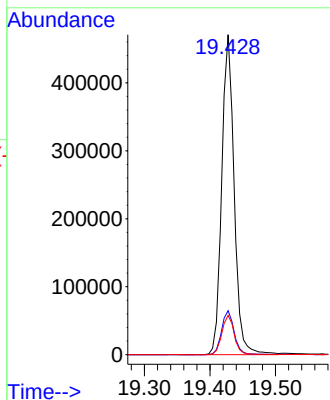
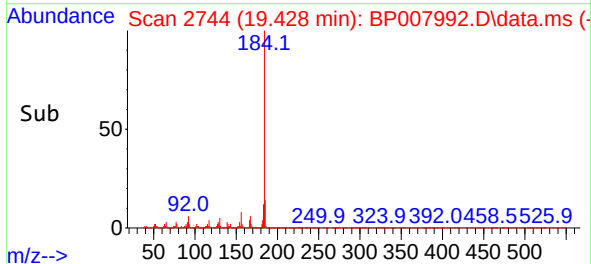
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



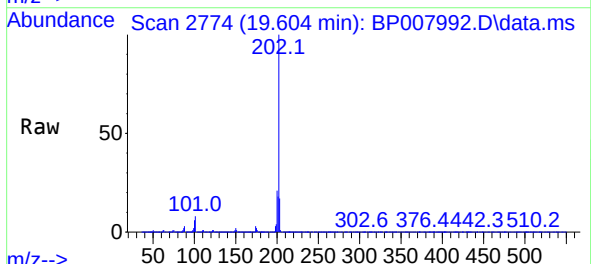
Tgt Ion:184 Resp: 61553
Ion Ratio Lower Upper
184 100
185 13.8 11.2 16.8
183 12.3 9.1 13.7

Manual Integrations
APPROVED

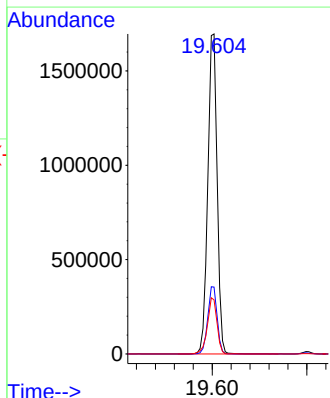
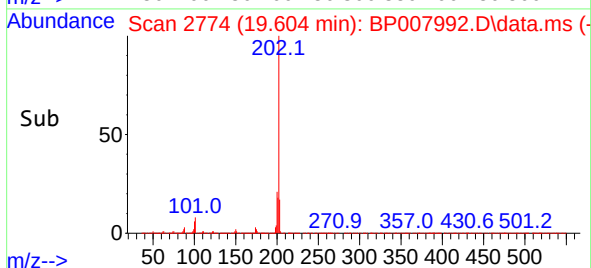
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

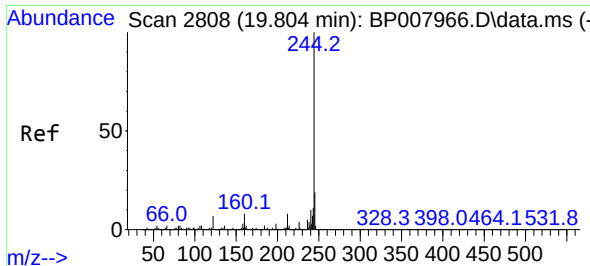


#78
Pyrene
Concen: 40.182 ng
RT: 19.604 min Scan# 2774
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



Tgt Ion:202 Resp: 2318330
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 16.9 13.8 20.6





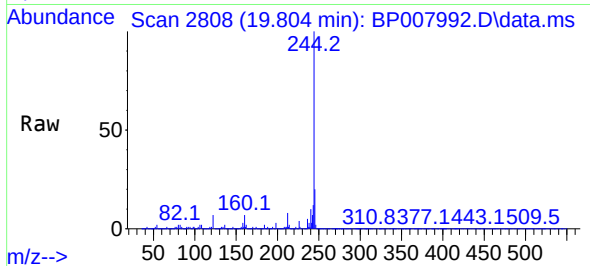
#79
Terphenyl-d14
Concen: 80.544 ng
RT: 19.804 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

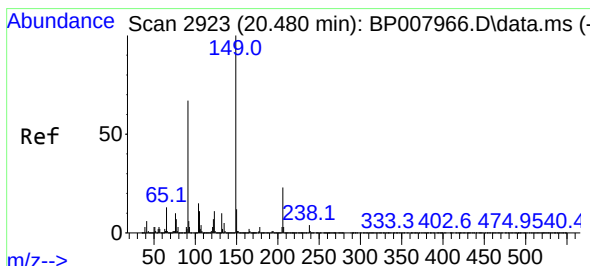
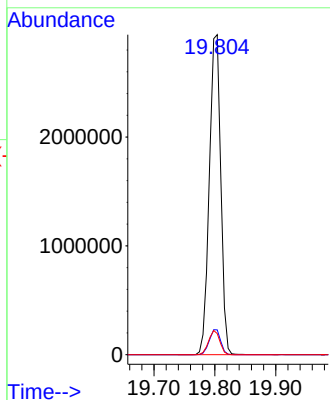
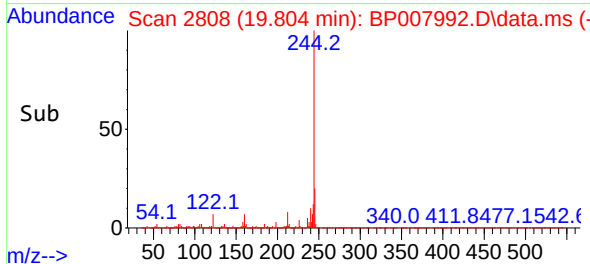


Tgt Ion:244 Resp: 3832309
Ion Ratio Lower Upper
244 100
212 7.8 6.2 9.2
122 6.6 7.8 11.8

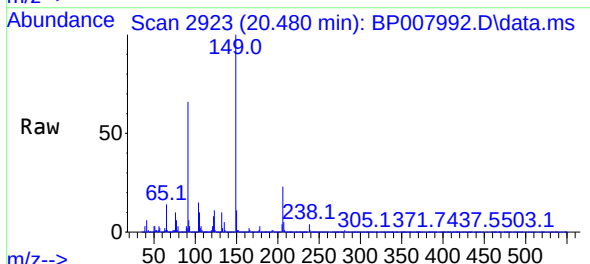
Manual Integrations

APPROVED

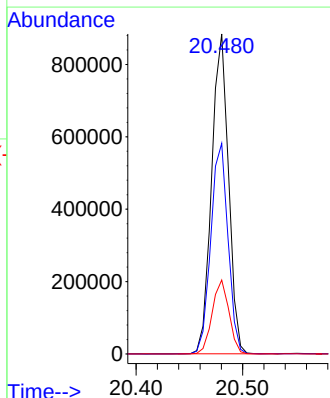
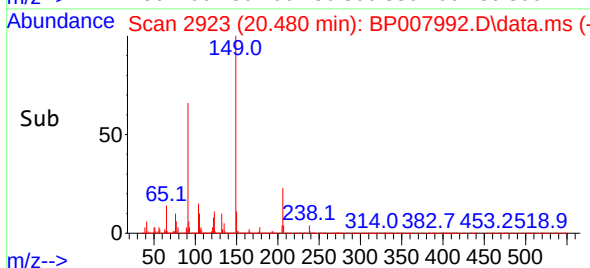
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

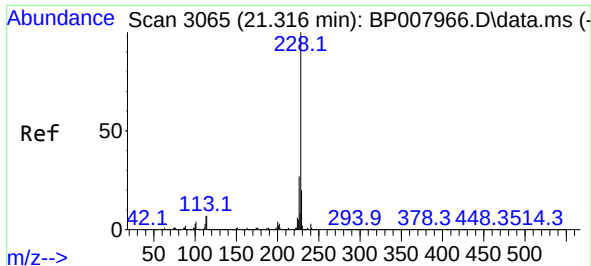


#80
Butylbenzylphthalate
Concen: 40.830 ng
RT: 20.480 min Scan# 2923
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



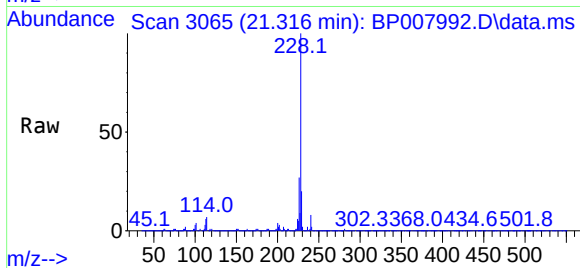
Tgt Ion:149 Resp: 972671
Ion Ratio Lower Upper
149 100
91 65.8 56.6 85.0
206 23.1 17.4 26.2





#81
Benzo(a)anthracene
Concen: 40.198 ng
RT: 21.316 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

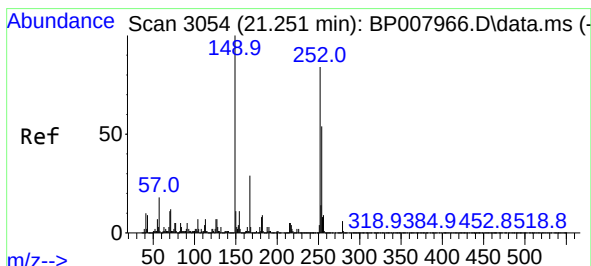
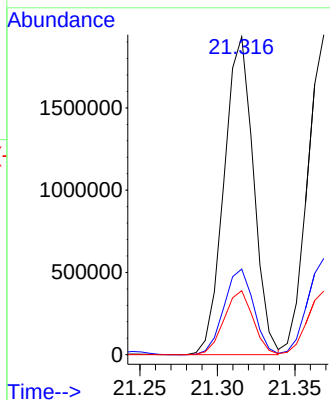
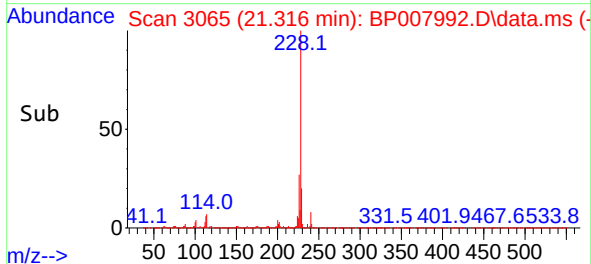
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



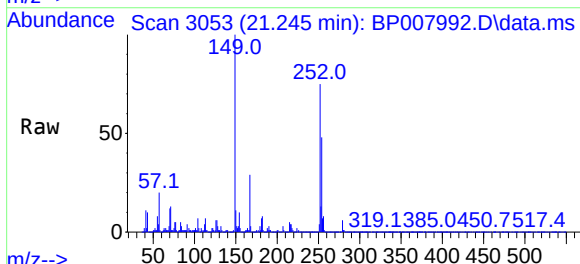
Tgt Ion:228 Resp: 255318
Ion Ratio Lower Upper
228 100
226 26.9 21.8 32.6
229 20.1 15.7 23.5

Manual Integrations
APPROVED

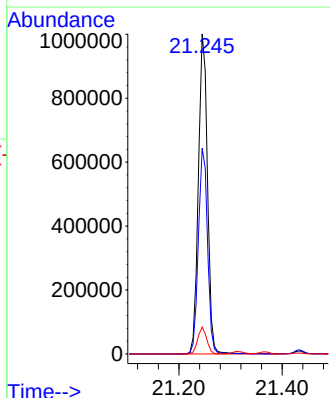
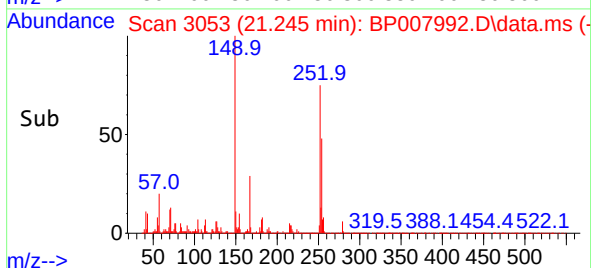
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

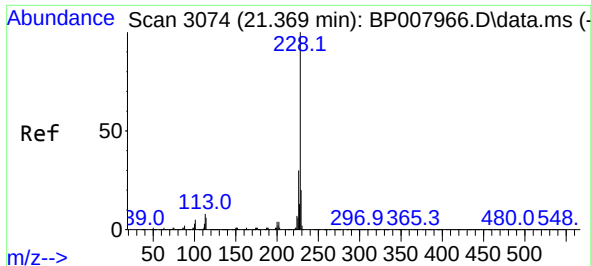


#82
3,3'-Dichlorobenzidine
Concen: 41.655 ng
RT: 21.245 min Scan# 3053
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



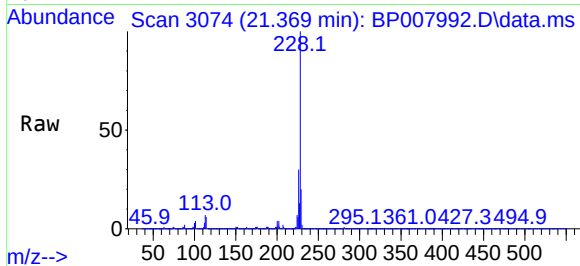
Tgt Ion:252 Resp: 1221200
Ion Ratio Lower Upper
252 100
254 64.3 51.5 77.3
126 8.4 8.5 12.7#





#83
Chrysene
Concen: 39.951 ng
RT: 21.369 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

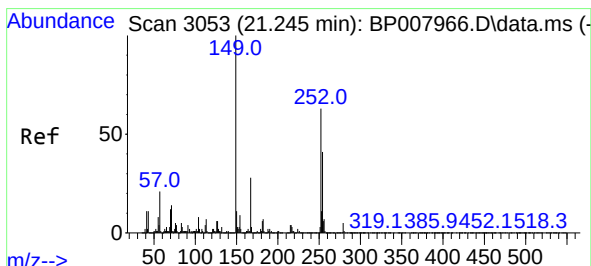
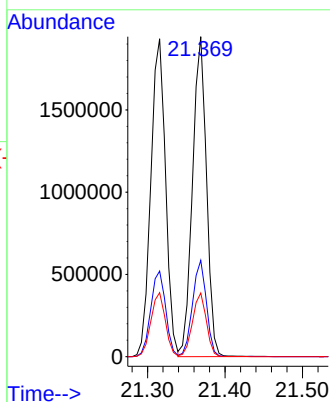
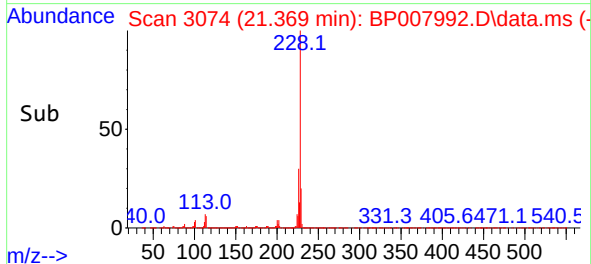
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



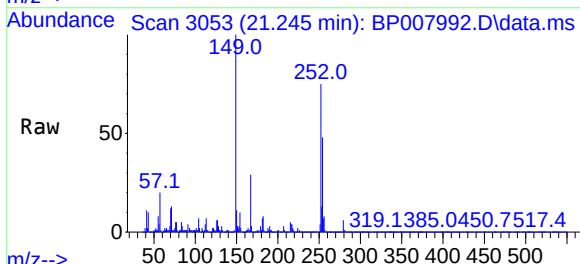
Tgt Ion:228 Resp: 2432188
Ion Ratio Lower Upper
228 100
226 30.1 24.6 37.0
229 19.9 15.7 23.5

Manual Integrations
APPROVED

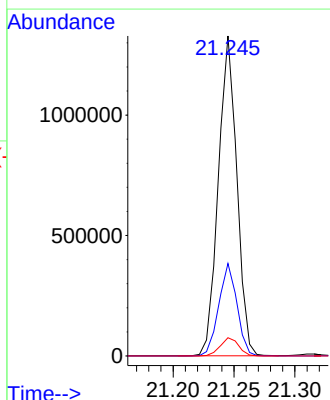
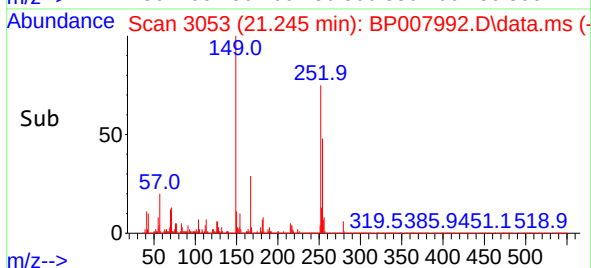
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

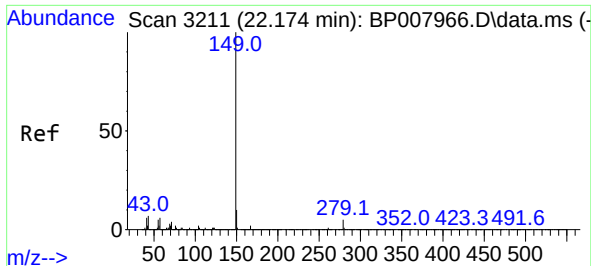


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.326 ng
RT: 21.245 min Scan# 3053
Delta R.T. 0.000 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



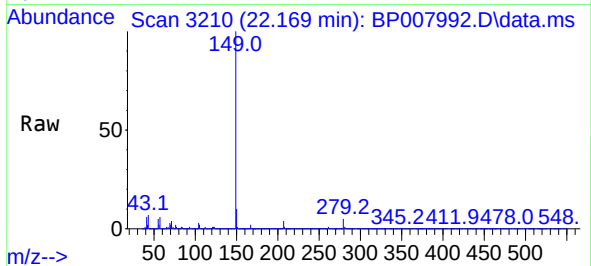
Tgt Ion:149 Resp: 1405629
Ion Ratio Lower Upper
149 100
167 28.9 21.6 32.4
279 5.7 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 41.499 ng
RT: 22.169 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

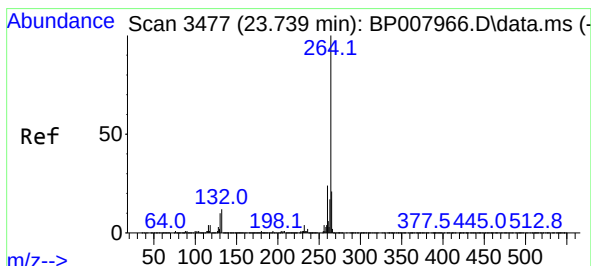
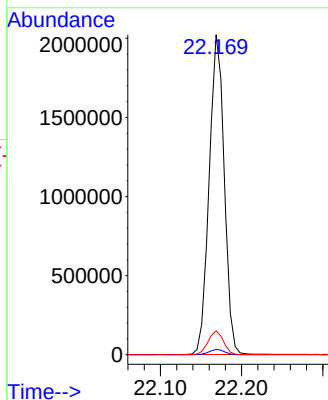
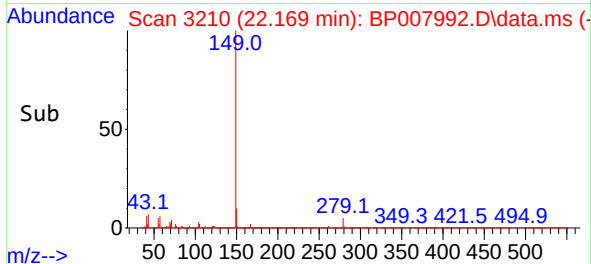
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



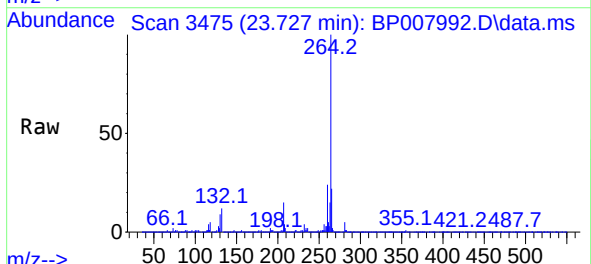
Tgt Ion:149 Resp: 2601260
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.5 7.3 10.9

Manual Integrations
APPROVED

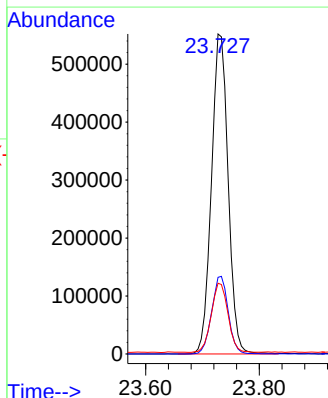
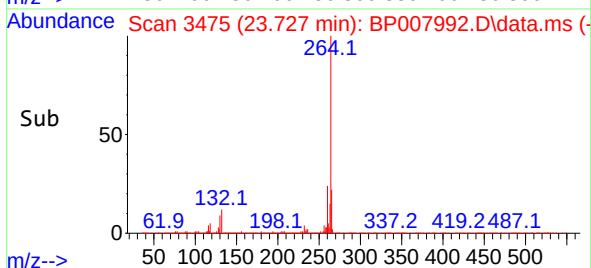
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

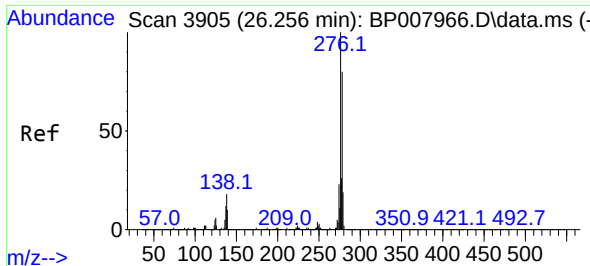


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3475
Delta R.T. -0.012 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



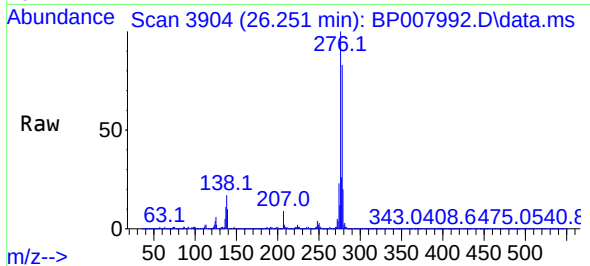
Tgt Ion:264 Resp: 1123675
Ion Ratio Lower Upper
264 100
260 24.0 19.1 28.7
265 22.1 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.013 ng
RT: 26.251 min Scan# 3904
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

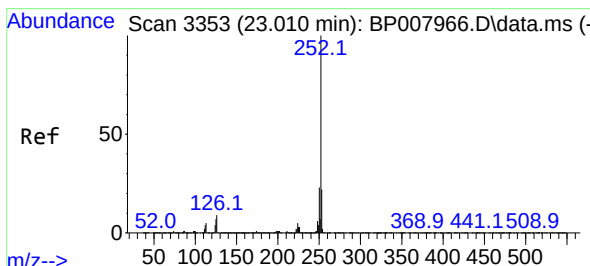
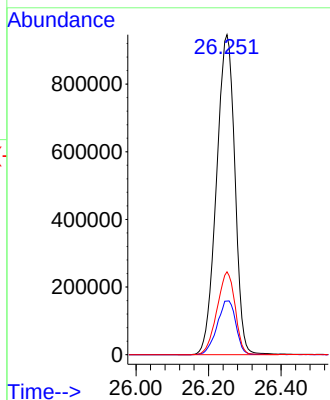
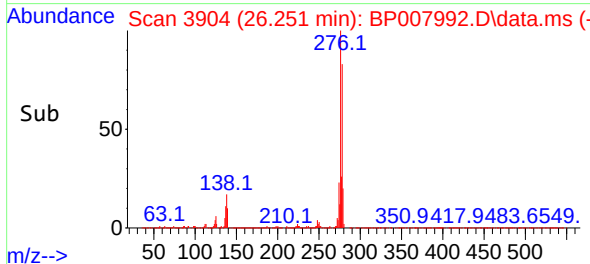
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



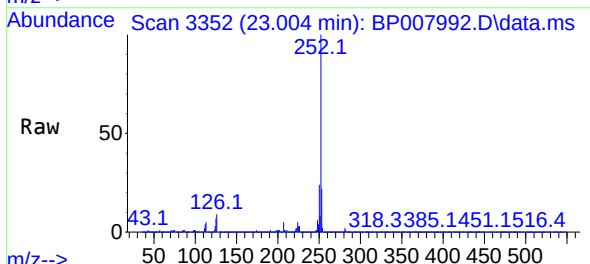
Tgt Ion:276 Resp: 3327380
Ion Ratio Lower Upper
276 100
138 17.2 19.4 29.0
277 25.6 20.2 30.2

Manual Integrations
APPROVED

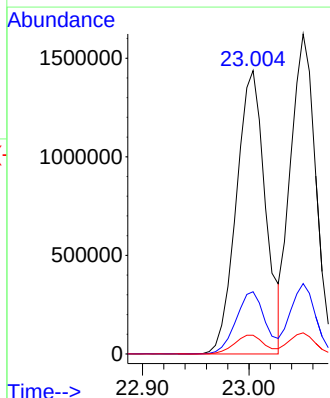
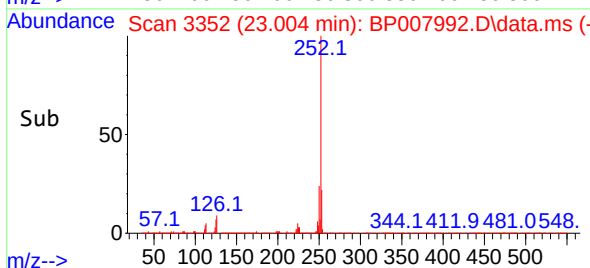
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

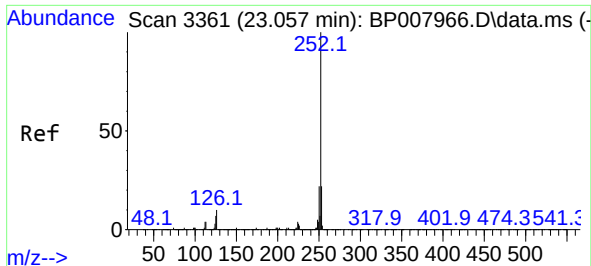


#88
Benzo(b)fluoranthene
Concen: 40.875 ng
RT: 23.004 min Scan# 3352
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



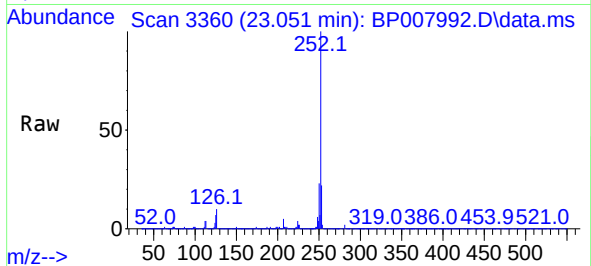
Tgt Ion:252 Resp: 2734033
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 6.6 7.4 11.0#





#89
Benzo(k)fluoranthene
Concen: 39.879 ng
RT: 23.051 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

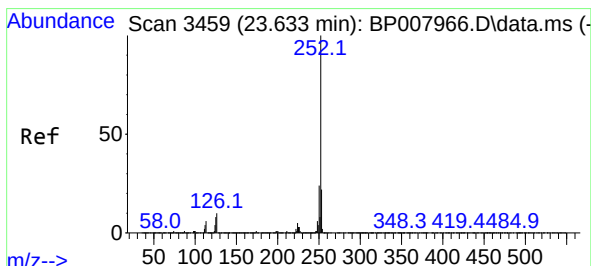
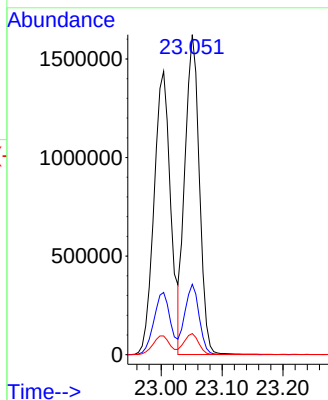
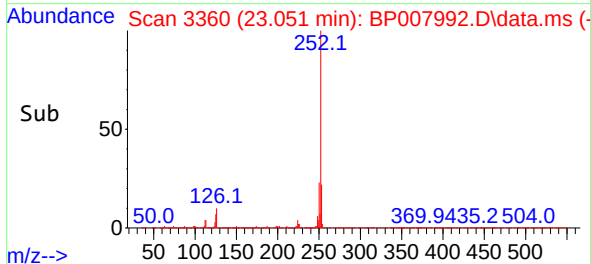
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



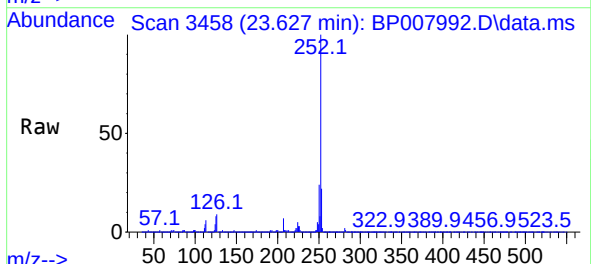
Tgt Ion:252 Resp: 266464
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 6.6 7.4 11.0

Manual Integrations
APPROVED

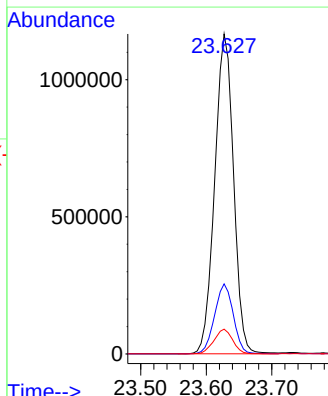
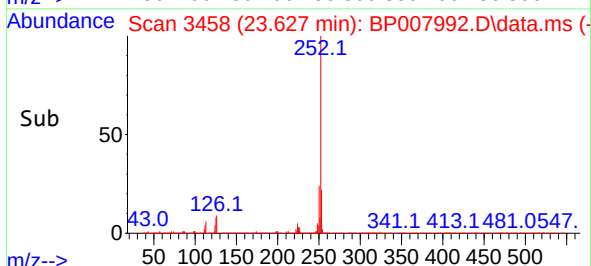
Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021

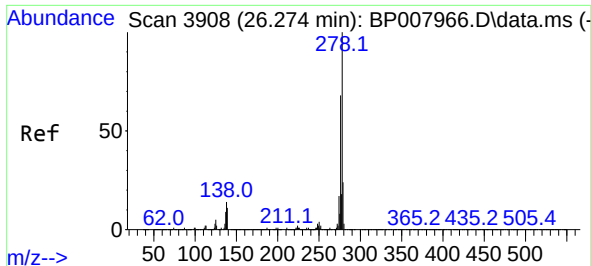


#90
Benzo(a)pyrene
Concen: 40.557 ng
RT: 23.627 min Scan# 3458
Delta R.T. -0.006 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



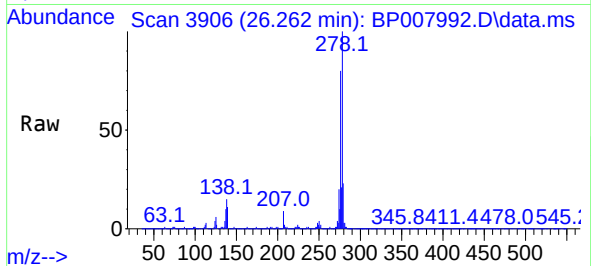
Tgt Ion:252 Resp: 2320197
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.8 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 41.137 ng
RT: 26.262 min Scan# 3908
Delta R.T. -0.012 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09

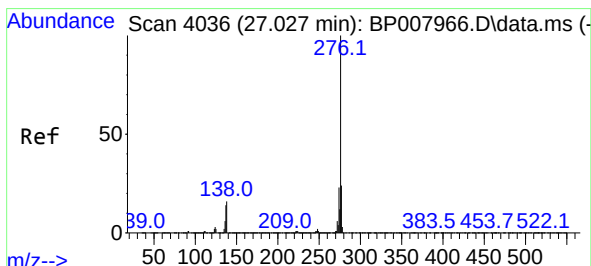
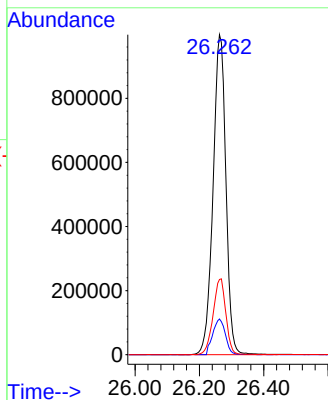
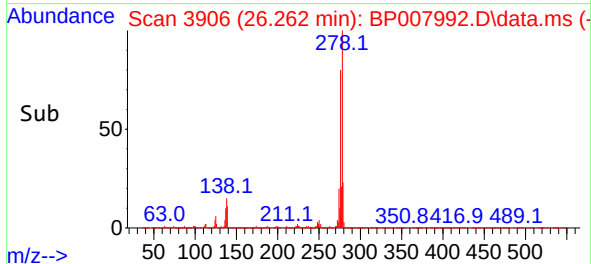
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



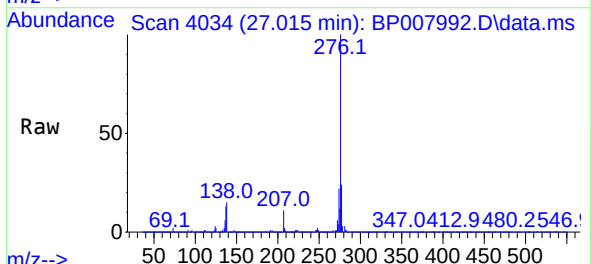
Tgt Ion:278 Resp: 2768520
Ion Ratio Lower Upper
278 100
139 11.2 11.8 17.6
279 23.5 18.6 27.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2021
Supervised By :mohammad ahmed 11/17/2021



#92
Benzo(g,h,i)perylene
Concen: 40.900 ng
RT: 27.015 min Scan# 4034
Delta R.T. -0.012 min
Lab File: BP007992.D
Acq: 16 Nov 2021 10:09



Tgt Ion:276 Resp: 2713307
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.0
138 15.2 16.2 24.4

