

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
 Data File : BP008867.D
 Acq On : 20 Jan 2022 11:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/21/2022
 Supervised By :mohammad ahmed 01/21/2022

Quant Time: Jan 21 03:35:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	341593	20.000	ng	0.00
21) Naphthalene-d8	10.652	136	1431061	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	996424	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	2164447	20.000	ng	0.00
76) Chrysene-d12	21.339	240	2172374	20.000	ng	0.00
86) Perylene-d12	23.757	264	2104578	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1786124	80.859	ng	0.00
7) Phenol-d6	7.028	99	2319962	86.731	ng	0.00
23) Nitrobenzene-d5	9.010	82	2094689	83.101	ng	0.00
42) 2,4,6-Tribromophenol	15.987	330	1310623	90.363	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	5733882	75.886	ng	0.00
79) Terphenyl-d14	19.810	244	9557855	74.265	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	342462	38.303	ng	98
3) Pyridine	3.740	79	802711	42.867	ng	96
4) n-Nitrosodimethylamine	3.652	42	372438	42.392	ng	85
6) Aniline	7.181	93	1452239	43.498	ng	99
8) 2-Chlorophenol	7.416	128	993457	42.228	ng	98
9) Benzaldehyde	6.987	77	722088	40.390	ng	97
10) Phenol	7.058	94	1184509	43.436	ng	97
11) bis(2-Chloroethyl)ether	7.275	93	920788	42.438	ng	98
12) 1,3-Dichlorobenzene	7.740	146	1121730	40.039	ng	98
13) 1,4-Dichlorobenzene	7.887	146	1144390	40.304	ng	99
14) 1,2-Dichlorobenzene	8.205	146	1104881	40.809	ng	100
15) Benzyl Alcohol	8.093	79	861646	45.916	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.381	45	1036630	42.723	ng	99
17) 2-Methylphenol	8.305	107	805756	44.104	ng	97
18) Hexachloroethane	8.928	117	396474	41.140	ng	99
19) n-Nitroso-di-n-propyla...	8.663	70	731527	46.784	ng	97
20) 3+4-Methylphenols	8.634	107	1111275	45.820	ng	98
22) Acetophenone	8.675	105	1507301	41.347	ng	# 97
24) Nitrobenzene	9.052	77	1055081	41.439	ng	95
25) Isophorone	9.587	82	2023025	44.411	ng	98
26) 2-Nitrophenol	9.763	139	575137	42.967	ng	93
27) 2,4-Dimethylphenol	9.834	122	960868	42.102	ng	99
28) bis(2-Chloroethoxy)met...	10.063	93	1237899	41.644	ng	100
29) 2,4-Dichlorophenol	10.310	162	1049868	42.155	ng	99
30) 1,2,4-Trichlorobenzene	10.516	180	1145994	39.282	ng	99
31) Naphthalene	10.704	128	3108117	39.988	ng	99
32) Benzoic acid	10.022	122	650742	49.684	ng	98
33) 4-Chloroaniline	10.810	127	1369847	43.248	ng	99
34) Hexachlorobutadiene	10.993	225	712191	39.073	ng	99
35) Caprolactam	11.634	113	354211	51.592	ng	96
36) 4-Chloro-3-methylphenol	11.951	107	1031496	45.909	ng	100
37) 2-Methylnaphthalene	12.316	142	2400681	42.250	ng	98
38) 1-Methylnaphthalene	12.534	142	2221626	42.597	ng	99
40) 1,2,4,5-Tetrachloroben...	12.687	216	1382758	38.060	ng	99
41) Hexachlorocyclopentadiene	12.663	237	666961	35.878	ng	99
43) 2,4,6-Trichlorophenol	12.928	196	926241	41.234	ng	98

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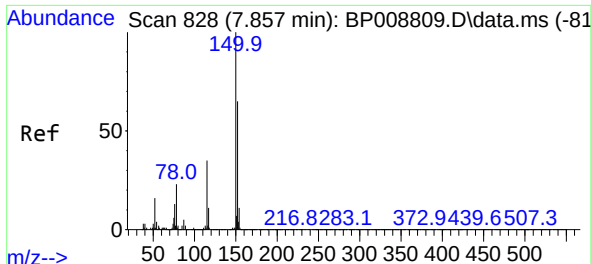
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	1010087	41.780	ng	97
46) 1,1'-Biphenyl	13.328	154	3130780	38.619	ng	100
47) 2-Chloronaphthalene	13.369	162	2424552	38.787	ng	100
48) 2-Nitroaniline	13.569	65	632186	45.548	ng	95
49) Acenaphthylene	14.210	152	3808648	40.328	ng	99
50) Dimethylphthalate	13.957	163	3128696	42.278	ng	100
51) 2,6-Dinitrotoluene	14.069	165	692256	44.107	ng	92
52) Acenaphthene	14.557	154	2280207	40.708	ng	99
53) 3-Nitroaniline	14.398	138	708040	45.871	ng	98
54) 2,4-Dinitrophenol	14.616	184	323355	50.942	ng	94
55) Dibenzofuran	14.892	168	3718259	40.738	ng	98
56) 4-Nitrophenol	14.722	139	543067	48.858	ng	90
57) 2,4-Dinitrotoluene	14.863	165	960232	47.565	ng	91
58) Fluorene	15.545	166	3060922	42.458	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.128	232	876018m	43.988	ng	
60) Diethylphthalate	15.316	149	3092158	44.037	ng	99
61) 4-Chlorophenyl-phenyle...	15.534	204	1654687	42.134	ng	98
62) 4-Nitroaniline	15.569	138	727500	48.665	ng	90
63) Azobenzene	15.828	77	2568695	44.063	ng	94
65) 4,6-Dinitro-2-methylph...	15.634	198	486379	44.977	ng	95
66) n-Nitrosodiphenylamine	15.751	169	2709752	38.899	ng	99
67) 4-Bromophenyl-phenylether	16.434	248	1058072	39.148	ng	99
68) Hexachlorobenzene	16.557	284	1199764	38.738	ng	98
69) Atrazine	16.716	200	1105276	42.696	ng	98
70) Pentachlorophenol	16.904	266	734062	44.496	ng	99
71) Phenanthrene	17.286	178	4848756	39.788	ng	100
72) Anthracene	17.381	178	4988785	40.808	ng	99
73) Carbazole	17.651	167	4494126	42.753	ng	99
74) Di-n-butylphthalate	18.204	149	5420035	42.845	ng	99
75) Fluoranthene	19.257	202	5885087	43.426	ng	98
77) Benzidine	19.433	184	3361633	43.803	ng	98
78) Pyrene	19.610	202	5957479	39.303	ng	99
80) Butylbenzylphthalate	20.486	149	2520657	41.348	ng	96
81) Benzo(a)anthracene	21.322	228	5841352	39.969	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	2555895	40.480	ng	98
83) Chrysene	21.374	228	5629109	39.733	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	3701461	39.207	ng	99
85) Di-n-octyl phthalate	22.174	149	6479221	40.570	ng	100
87) Indeno(1,2,3-cd)pyrene	26.286	276	5943004	34.269	ng	98
88) Benzo(b)fluoranthene	23.021	252	6038954	42.967	ng	99
89) Benzo(k)fluoranthene	23.069	252	5640760	41.461	ng	99
90) Benzo(a)pyrene	23.651	252	5638934	41.566	ng	99
91) Dibenzo(a,h)anthracene	26.298	278	5051792	34.258	ng	99
92) Benzo(g,h,i)perylene	27.062	276	4692146	32.589	ng	98

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



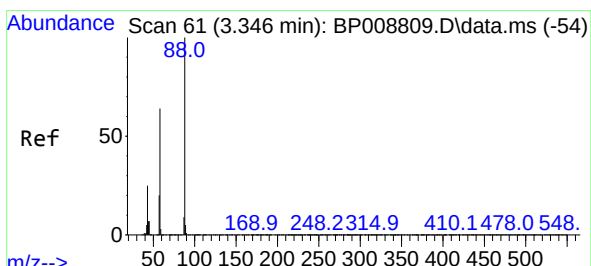
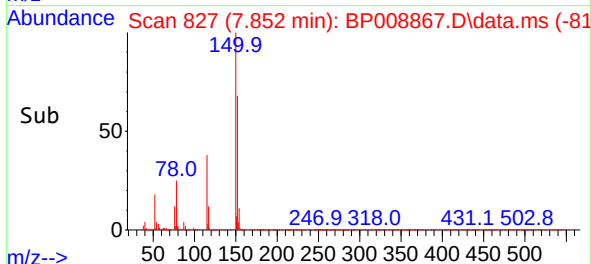
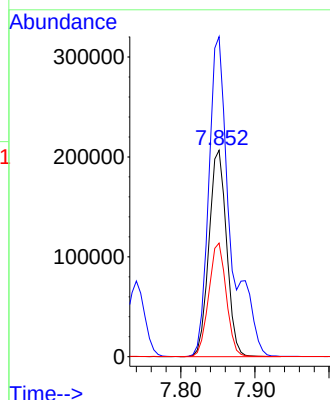
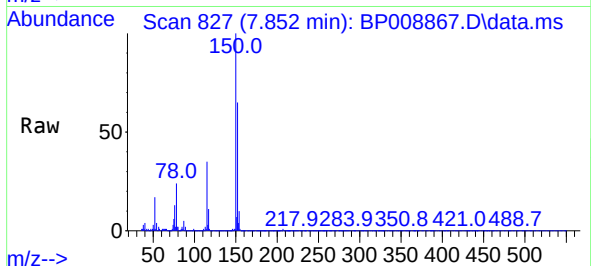
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.005 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 34159
Ion Ratio Lower Upper
152 100
150 155.0 127.0 190.6
115 55.0 43.7 65.5

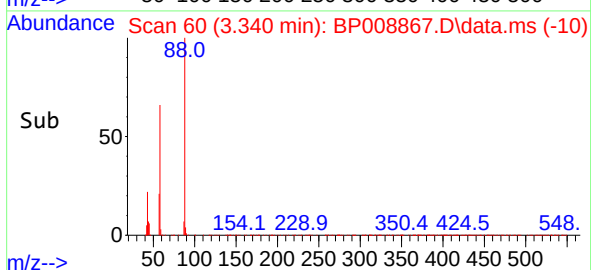
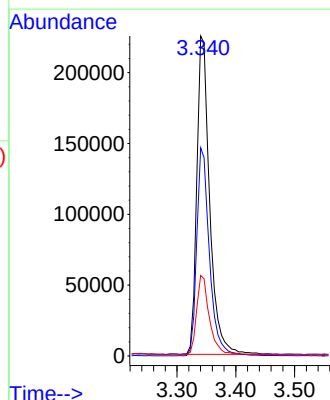
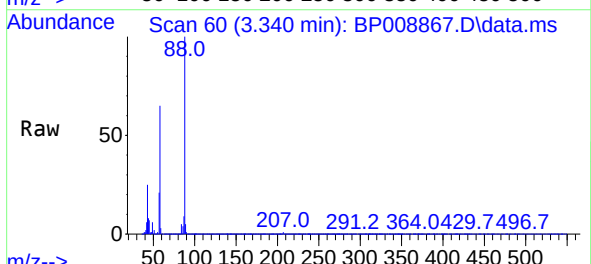
Manual Integrations
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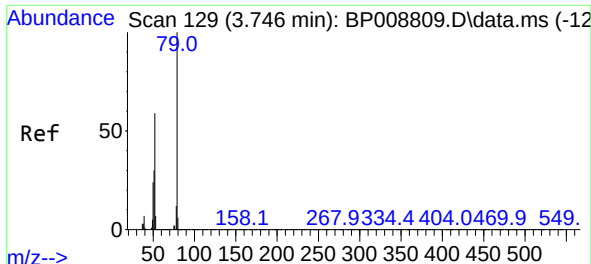
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#2
1,4-Dioxane
Concen: 38.303 ng
RT: 3.340 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion: 88 Resp: 342462
Ion Ratio Lower Upper
88 100
58 64.7 50.6 75.8
43 24.4 18.2 27.4





#3
Pyridine
Concen: 42.867 ng
RT: 3.740 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

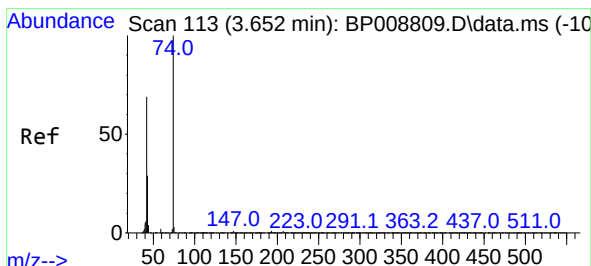
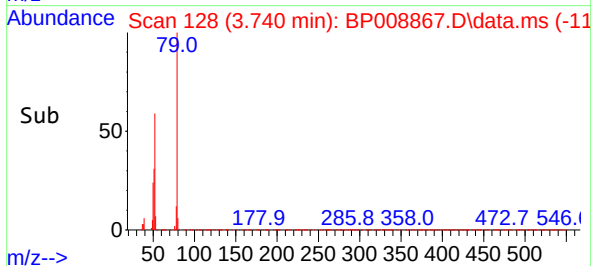
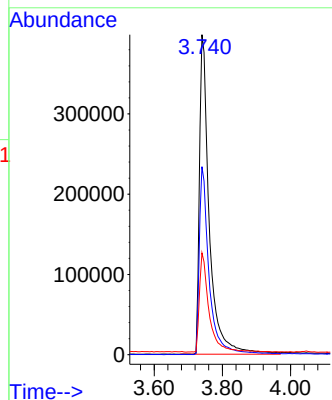
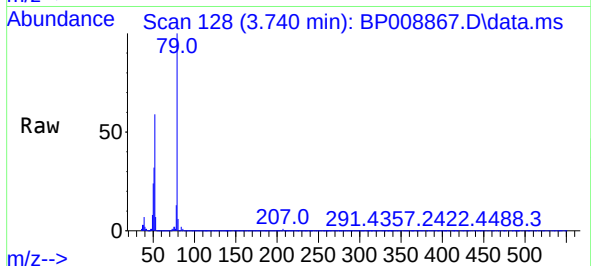
SSTDCCC040

Tgt Ion: 79 Resp: 80271
Ion Ratio Lower Upper
79 100
52 58.7 45.1 67.7
51 31.8 23.1 34.7

Manual Integrations

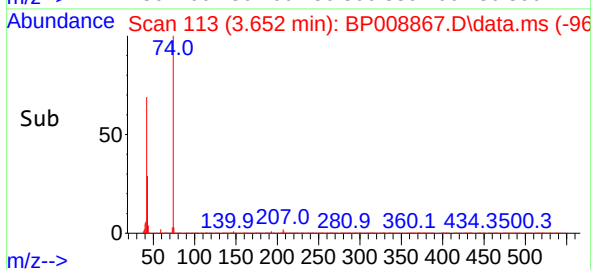
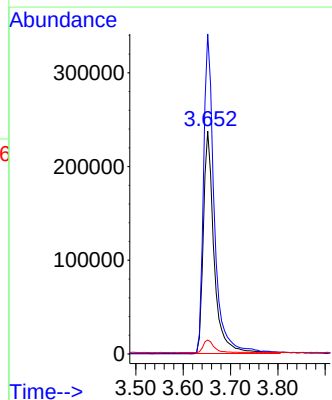
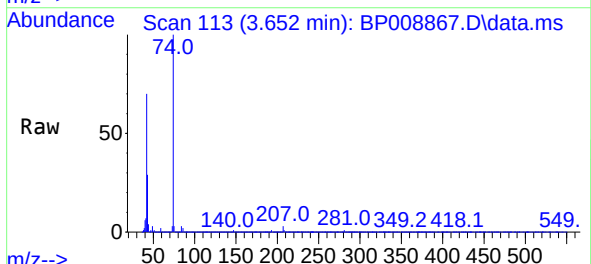
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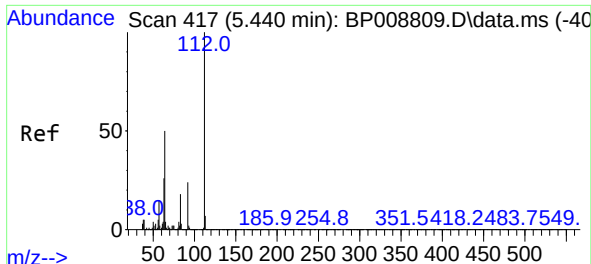
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#4
n-Nitrosodimethylamine
Concen: 42.392 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion: 42 Resp: 372438
Ion Ratio Lower Upper
42 100
74 143.6 131.1 196.7
44 6.3 6.2 9.2





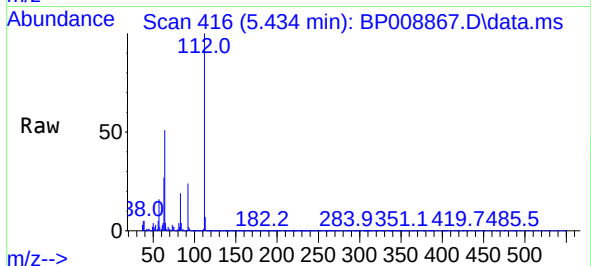
#5
2-Fluorophenol
Concen: 80.859 ng
RT: 5.434 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

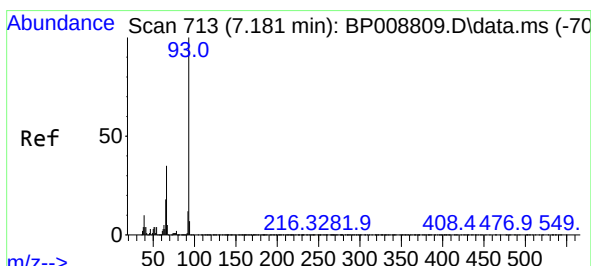
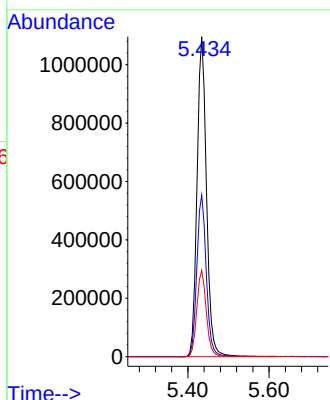
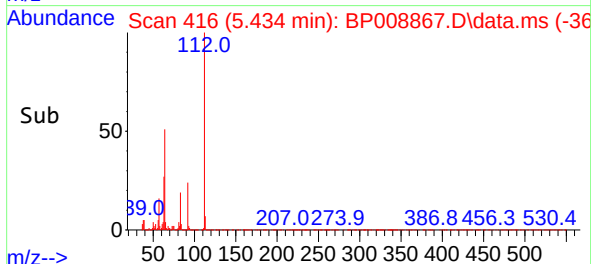


Tgt Ion:112 Resp: 1786124
Ion Ratio Lower Upper
112 100
64 50.5 39.7 59.5
63 27.0 20.0 30.0

Manual Integrations

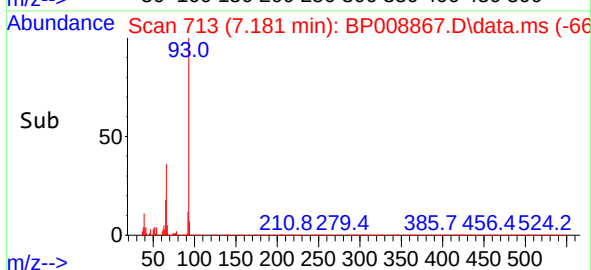
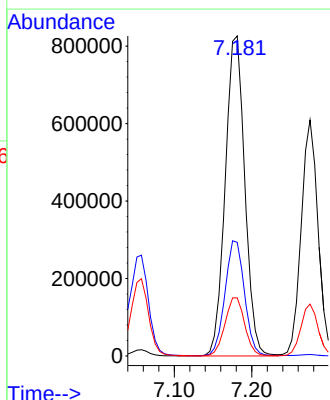
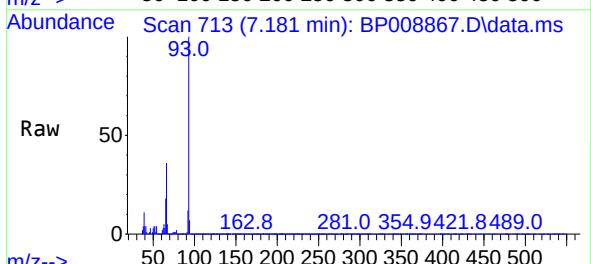
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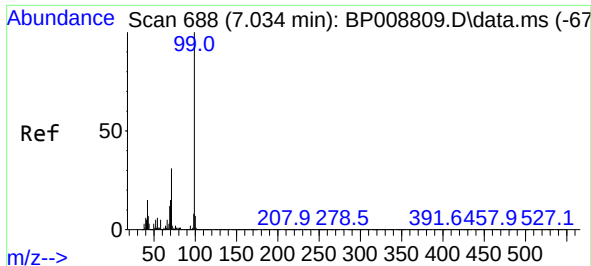
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#6
Aniline
Concen: 43.498 ng
RT: 7.181 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion: 93 Resp: 1452239
Ion Ratio Lower Upper
93 100
66 35.5 27.8 41.6
65 18.2 14.0 21.0





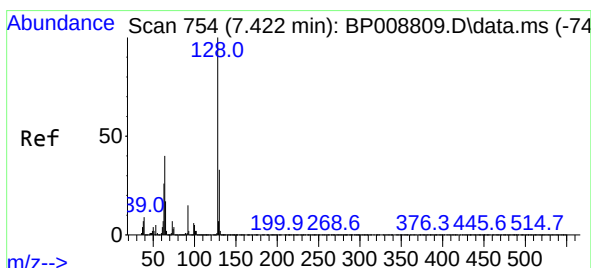
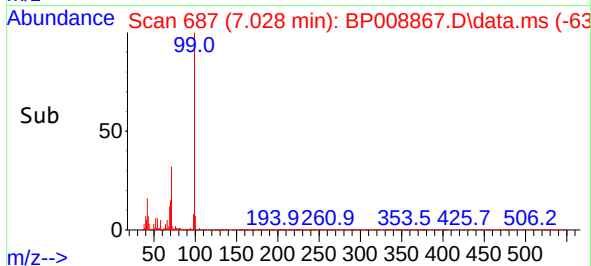
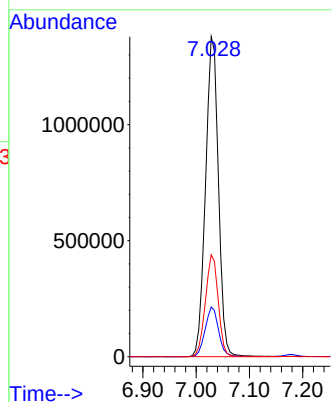
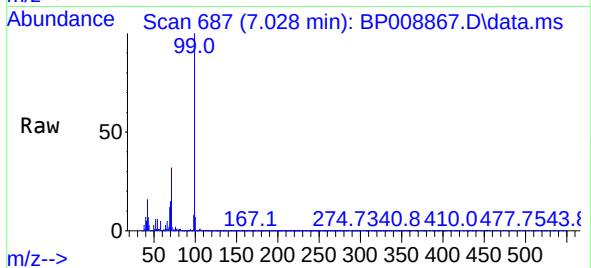
#7
Phenol-d6
Concen: 86.731 ng
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 231996
Ion Ratio Lower Upper
99 100
42 15.5 10.8 16.2
71 31.9 23.8 35.6

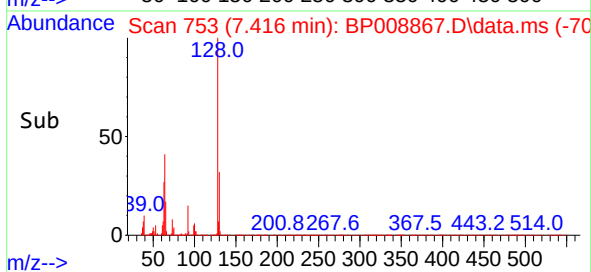
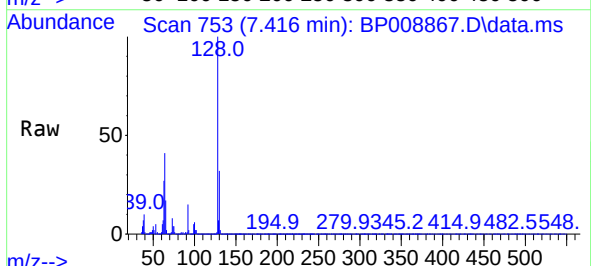
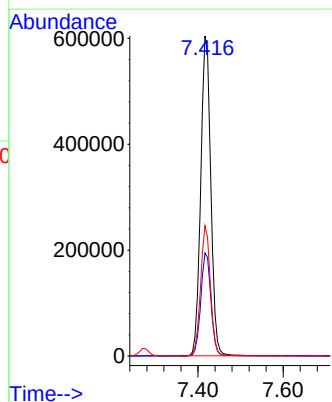
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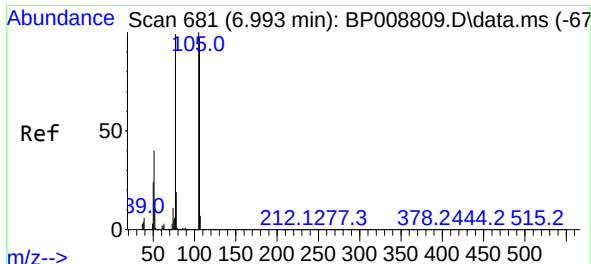
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#8
2-Chlorophenol
Concen: 42.228 ng
RT: 7.416 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP008867.D
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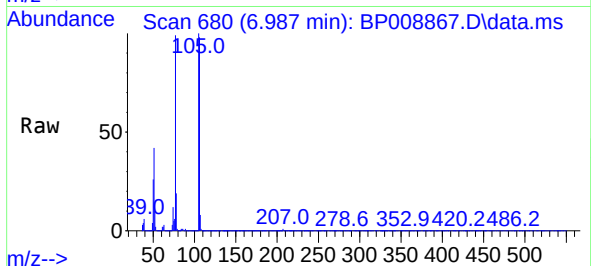
Tgt Ion:128 Resp: 993457
Ion Ratio Lower Upper
128 100
130 32.2 12.6 52.6
64 40.7 18.6 58.6





#9
Benzaldehyde
Concen: 40.390 ng
RT: 6.987 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

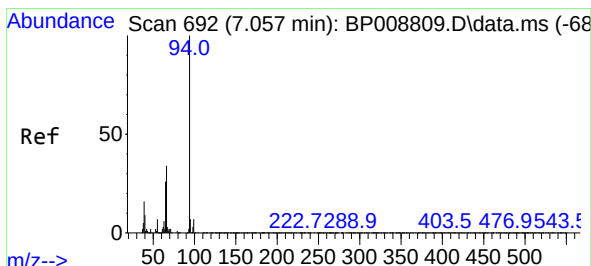
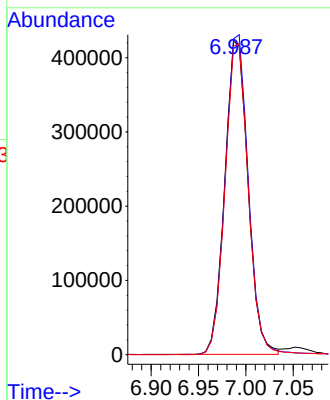
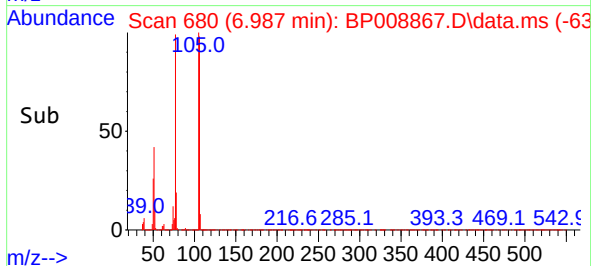
Instrument :
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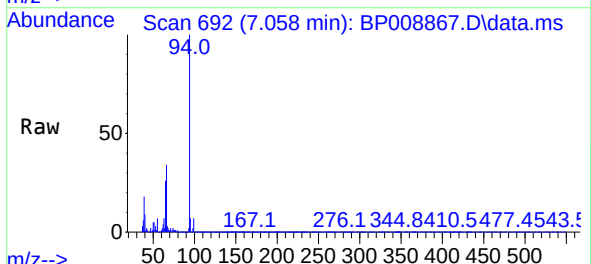
Tgt Ion: 77 Resp: 722088
Ion Ratio Lower Upper
77 100
105 100.7 84.2 124.2
106 98.3 80.6 120.6

Manual Integrations
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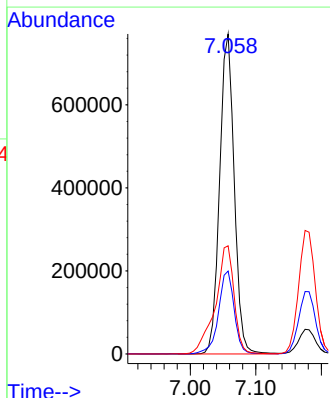
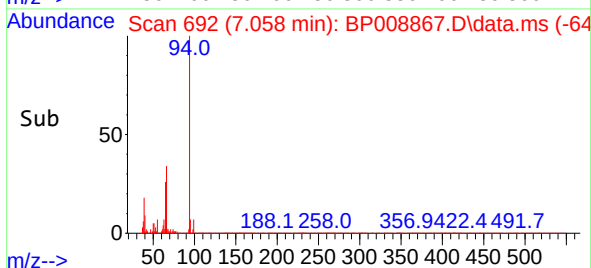
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

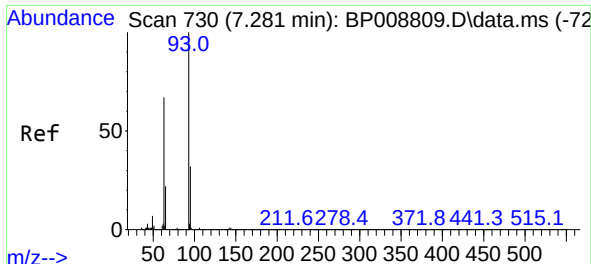


#10
Phenol
Concen: 43.436 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion: 94 Resp: 1184509
Ion Ratio Lower Upper
94 100
65 25.9 4.1 44.1
66 33.8 12.4 52.4





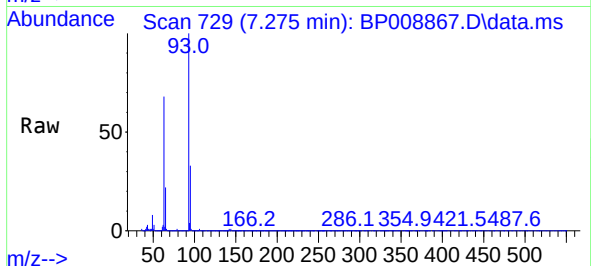
#11
bis(2-Chloroethyl)ether
Concen: 42.438 ng
RT: 7.275 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

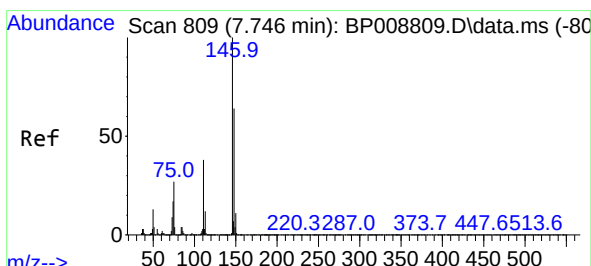
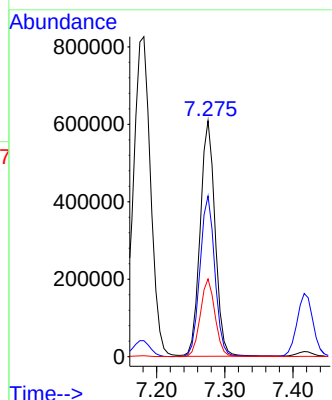
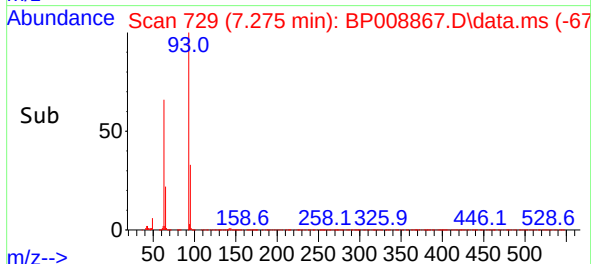


Tgt Ion: 93 Resp: 920788
Ion Ratio Lower Upper
93 100
63 68.1 46.0 86.0
95 32.9 12.2 52.2

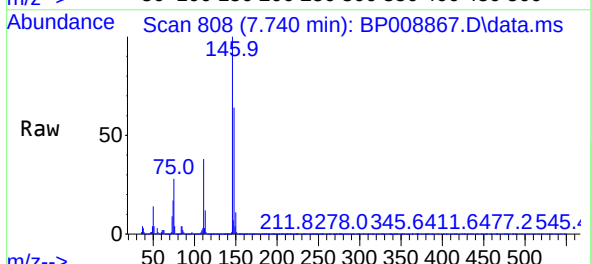
Manual Integrations

APPROVED

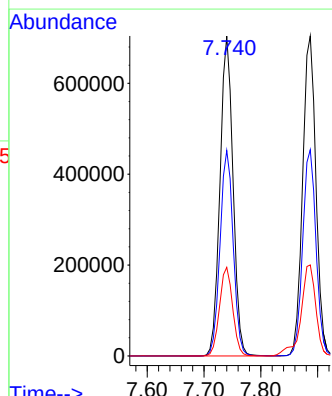
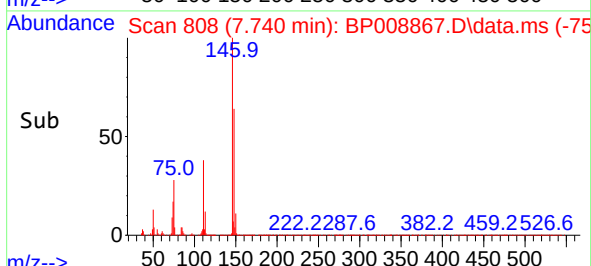
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

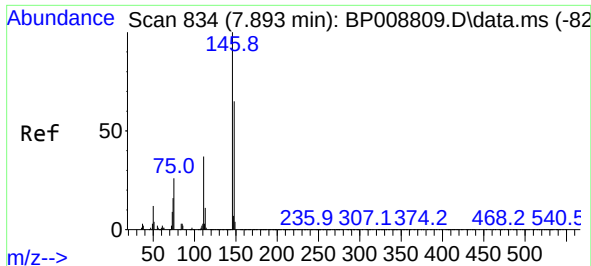


#12
1,3-Dichlorobenzene
Concen: 40.039 ng
RT: 7.740 min Scan# 808
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



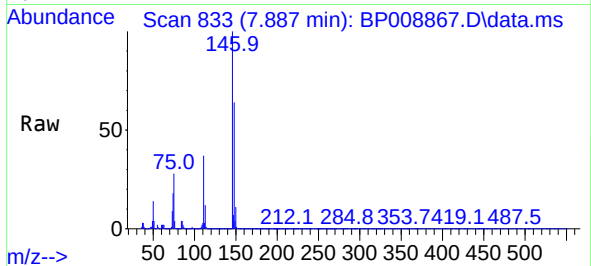
Tgt Ion:146 Resp: 1121730
Ion Ratio Lower Upper
146 100
148 64.3 51.9 77.9
75 27.7 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 40.304 ng
RT: 7.887 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

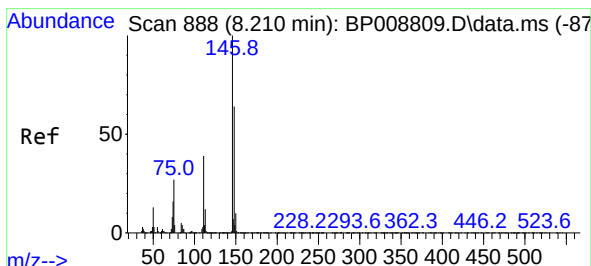
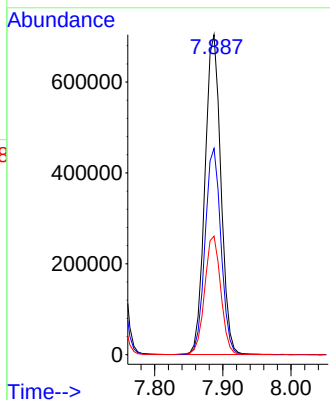
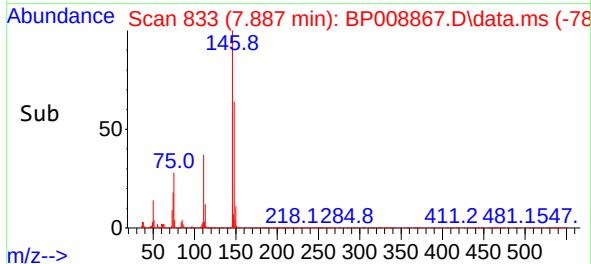
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



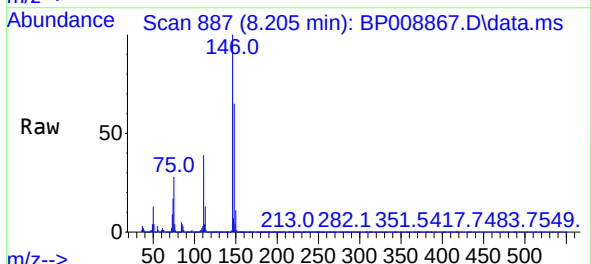
Tgt Ion:146 Resp: 1144390
Ion Ratio Lower Upper
146 100
148 64.4 52.3 78.5
111 37.1 29.8 44.8

Manual Integrations
APPROVED

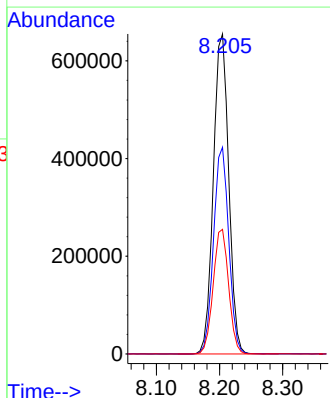
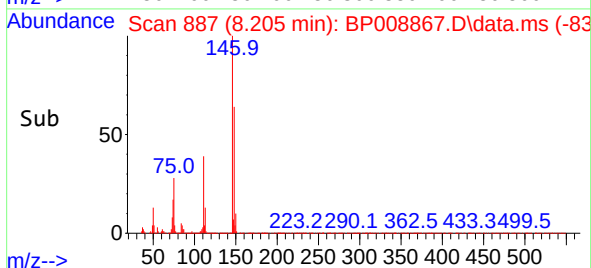
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

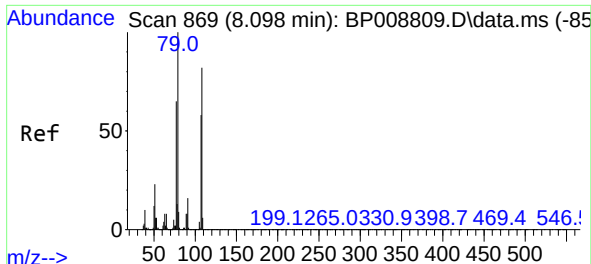


#14
1,2-Dichlorobenzene
Concen: 40.809 ng
RT: 8.205 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



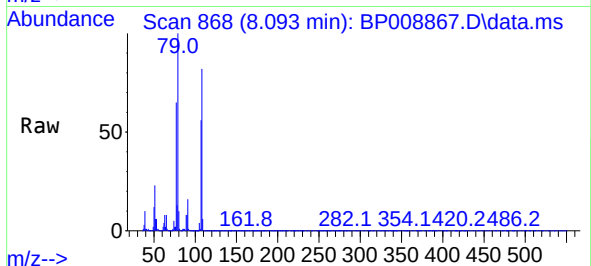
Tgt Ion:146 Resp: 1104881
Ion Ratio Lower Upper
146 100
148 64.6 52.2 78.2
111 39.0 31.1 46.7





#15
Benzyl Alcohol
Concen: 45.916 ng
RT: 8.093 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

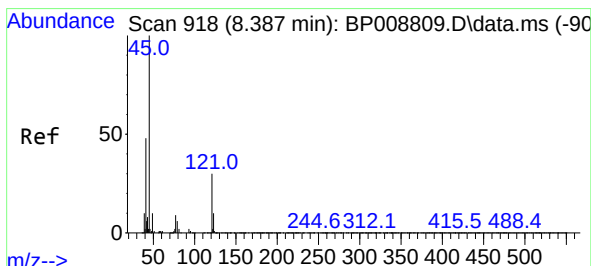
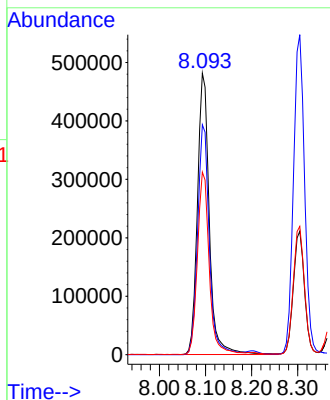
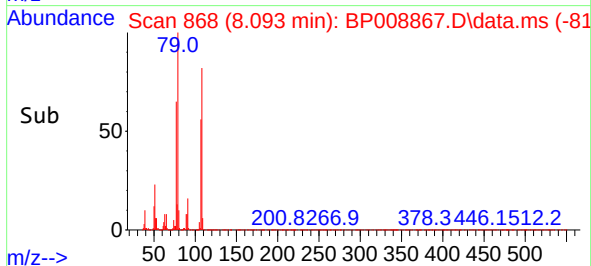
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



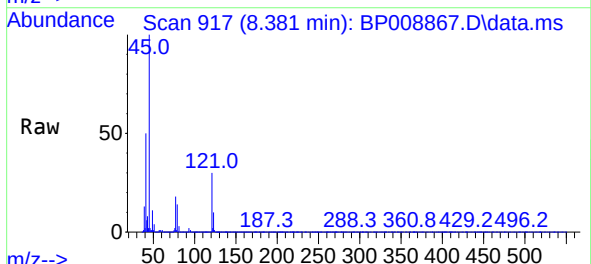
Tgt Ion: 79 Resp: 861640
Ion Ratio Lower Upper
79 100
108 81.6 67.8 101.8
77 64.8 50.7 76.1

Manual Integrations
APPROVED

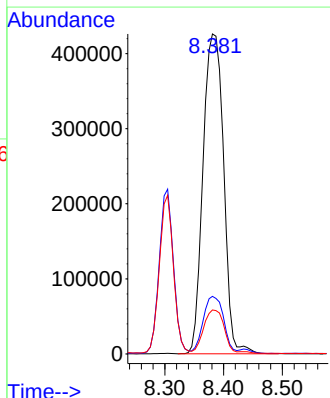
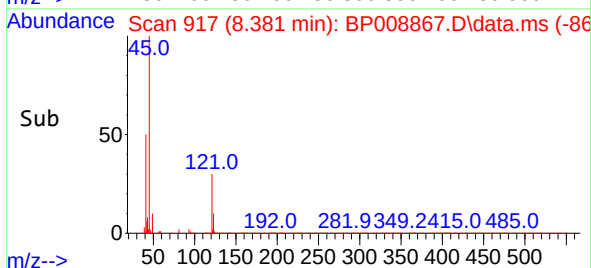
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

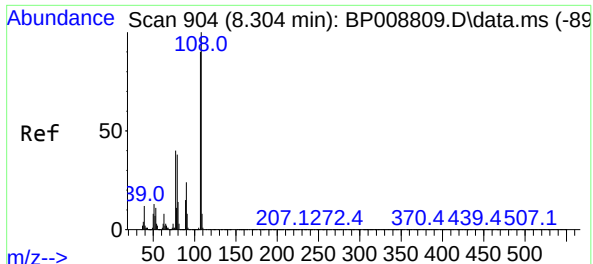


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.723 ng
RT: 8.381 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion: 45 Resp: 1036630
Ion Ratio Lower Upper
45 100
77 18.0 0.0 37.4
79 13.7 0.0 34.1





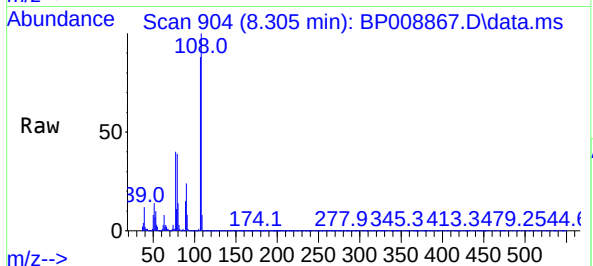
#17
2-Methylphenol
Concen: 44.104 ng
RT: 8.305 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

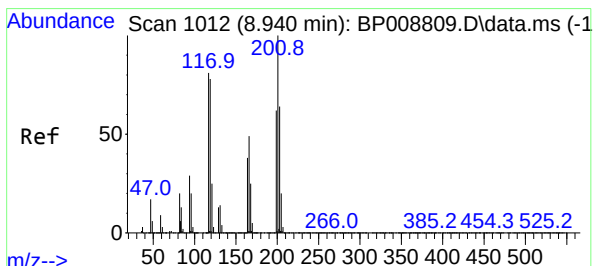
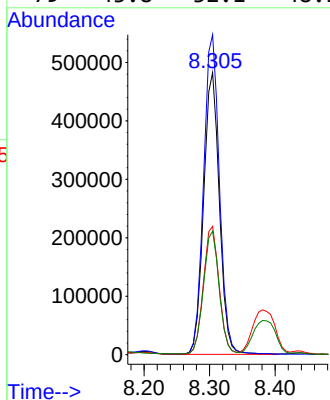
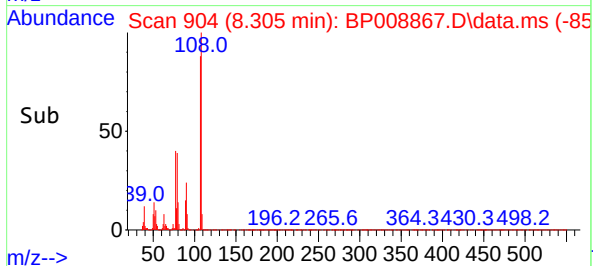


Tgt Ion:107 Resp: 805750
Ion Ratio Lower Upper
107 100
108 113.4 90.0 135.0
77 45.5 32.7 49.1
79 43.8 32.1 48.1

Manual Integrations

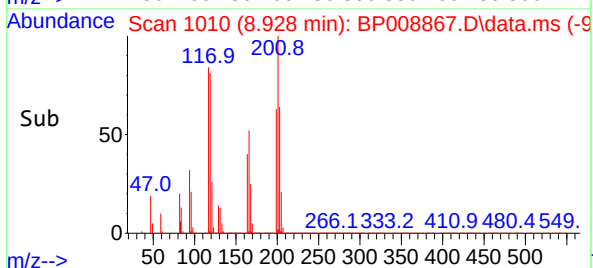
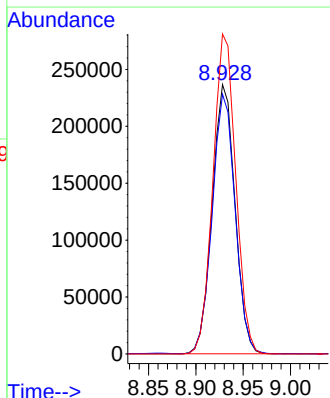
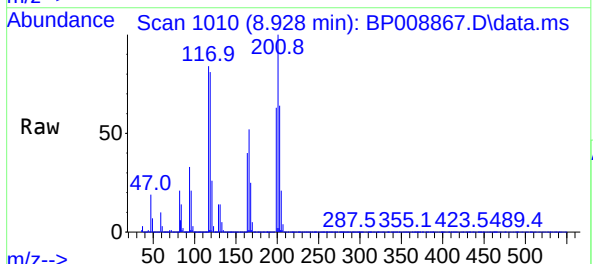
APPROVED

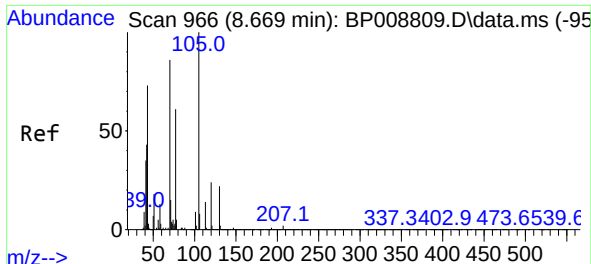
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#18
Hexachloroethane
Concen: 41.140 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.011 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

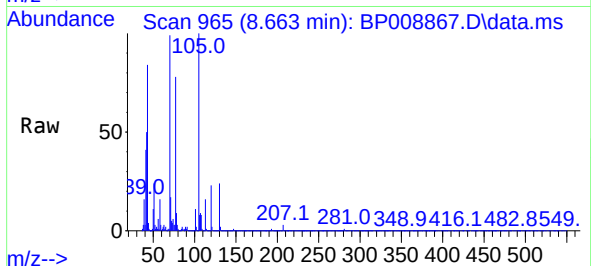
Tgt Ion:117 Resp: 396474
Ion Ratio Lower Upper
117 100
119 96.4 76.9 115.3
201 118.8 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 46.784 ng
RT: 8.663 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

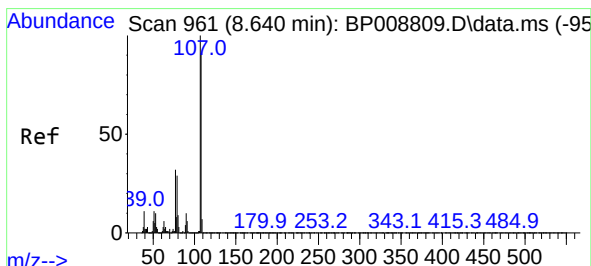
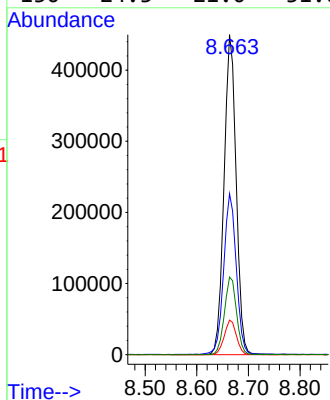
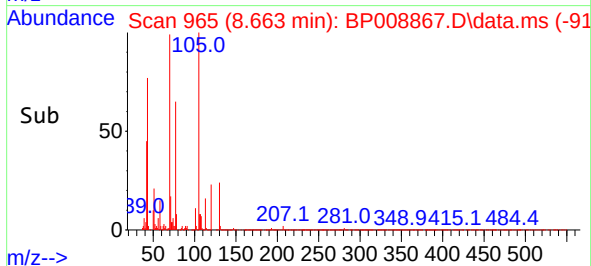
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



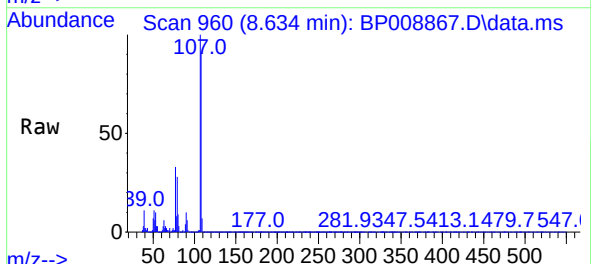
Tgt Ion: 70 Resp: 73152
Ion Ratio Lower Upper
70 100
42 50.3 38.2 57.2
101 10.8 8.7 13.1
130 24.3 21.0 31.6

Manual Integrations
APPROVED

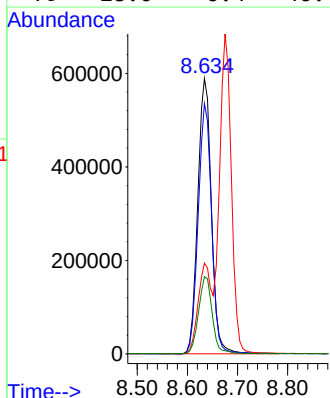
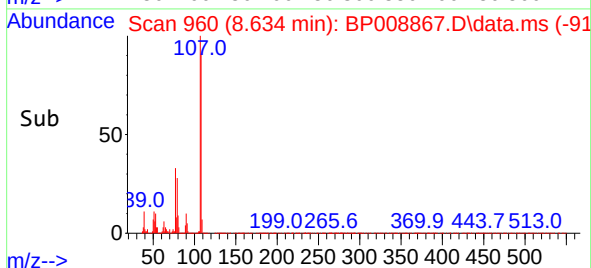
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

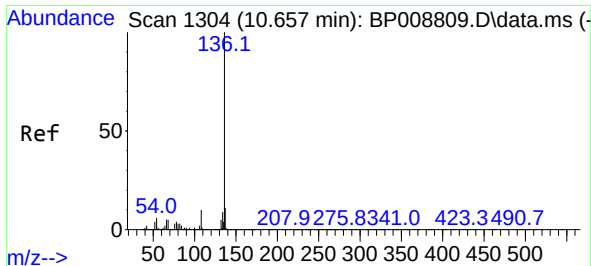


#20
3+4-Methylphenols
Concen: 45.820 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



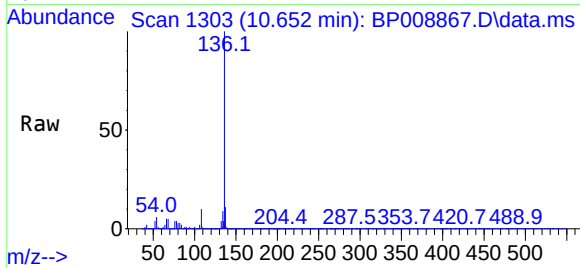
Tgt Ion:107 Resp: 1111275
Ion Ratio Lower Upper
107 100
108 90.9 69.8 109.8
77 33.0 10.4 50.4
79 28.0 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.652 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

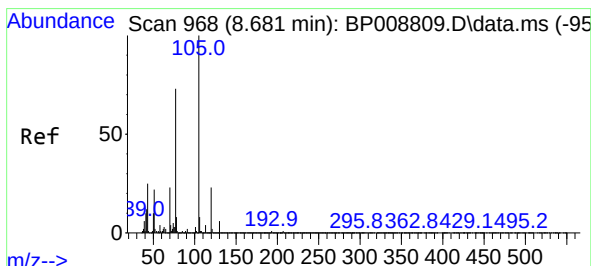
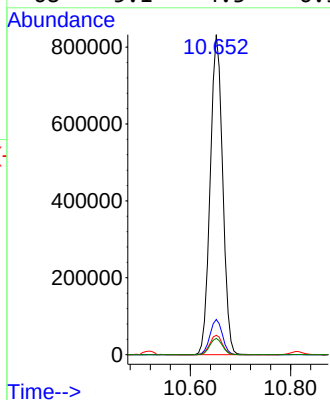
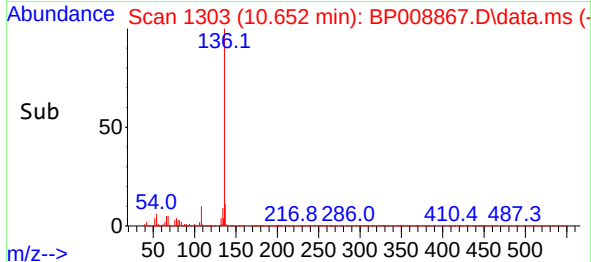
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 143106
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 6.1 4.9 7.3
68 5.1 4.3 6.5

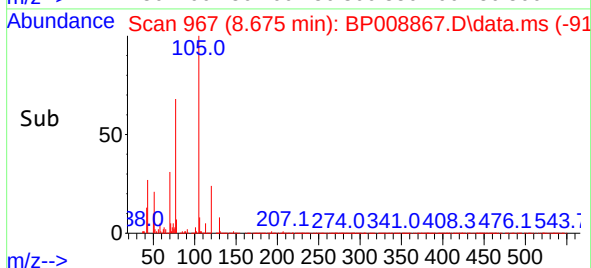
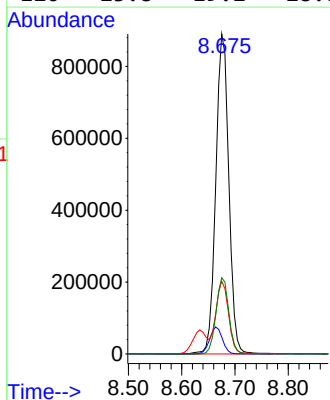
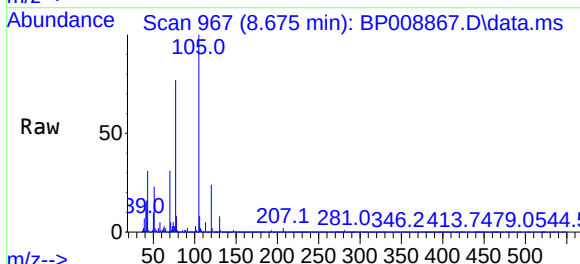
Manual Integrations
APPROVED

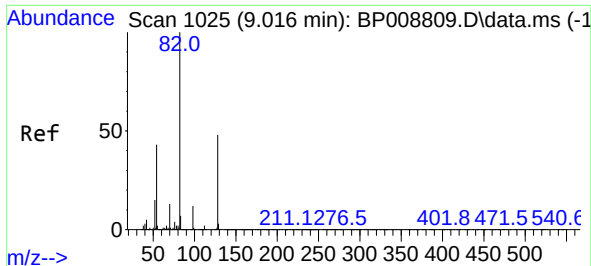
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#22
Acetophenone
Concen: 41.347 ng
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:105 Resp: 1507301
Ion Ratio Lower Upper
105 100
71 5.3 5.3 7.9#
51 22.7 16.3 24.5
120 23.8 19.2 28.8





#23
Nitrobenzene-d5
Concen: 83.101 ng
RT: 9.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

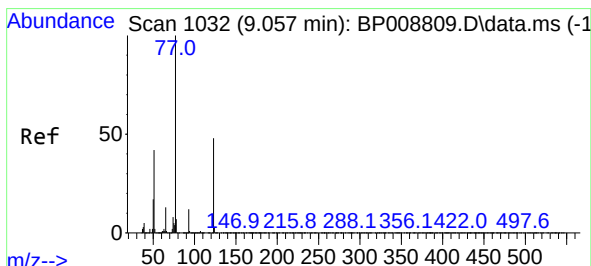
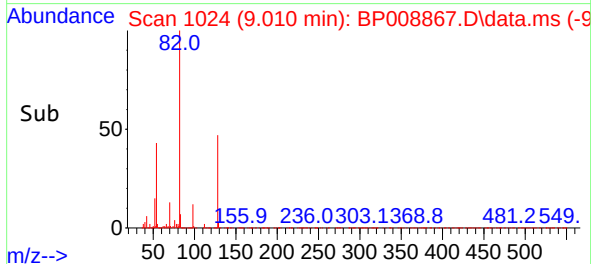
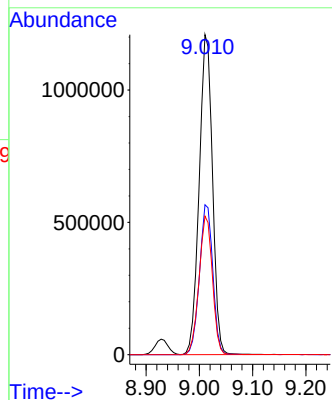
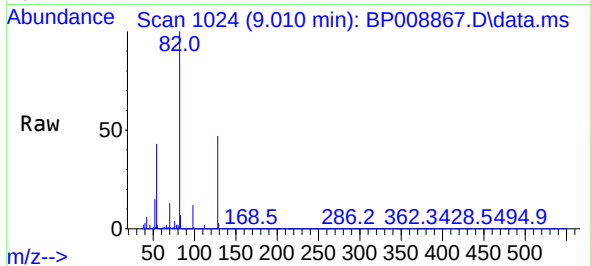
SSTDCCC040

Tgt Ion: 82 Resp: 2094689
Ion Ratio Lower Upper
82 100
128 46.8 39.4 59.2
54 43.3 32.6 48.8

Manual Integrations

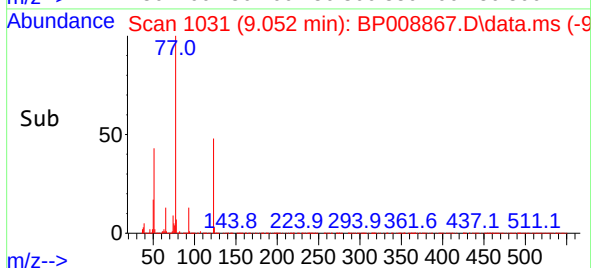
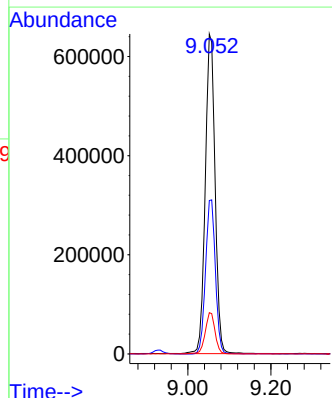
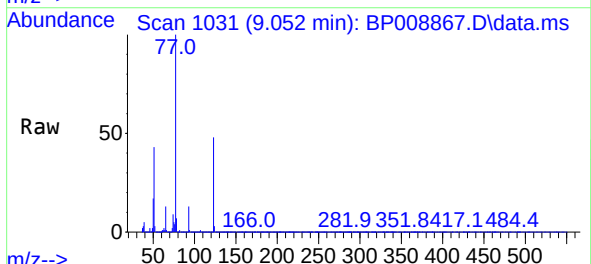
APPROVED

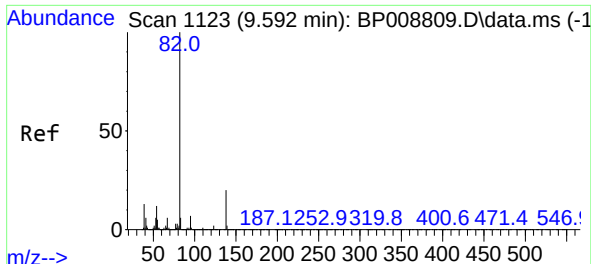
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#24
Nitrobenzene
Concen: 41.439 ng
RT: 9.052 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion: 77 Resp: 1055081
Ion Ratio Lower Upper
77 100
123 48.0 41.4 62.2
65 12.9 9.8 14.8





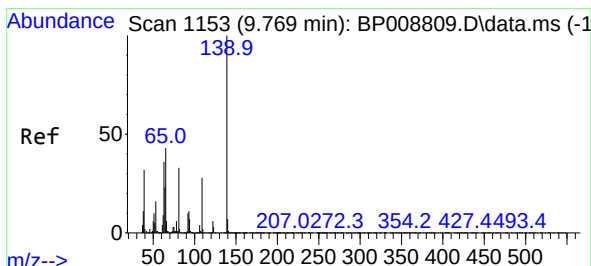
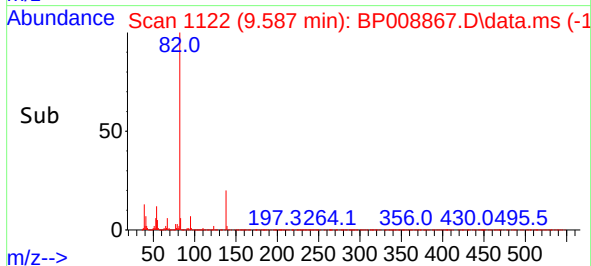
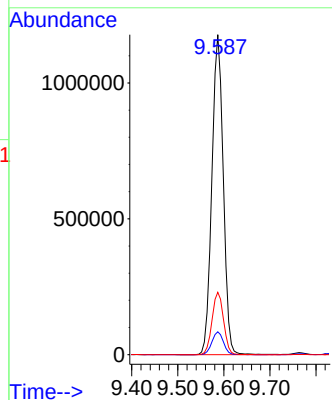
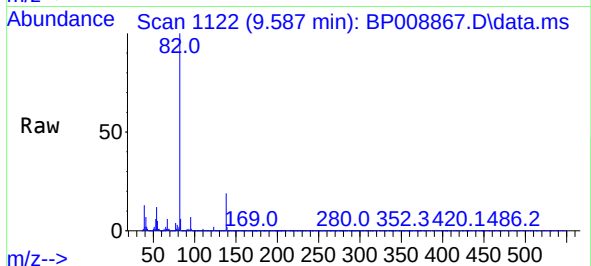
#25
Isophorone
Concen: 44.411 ng
RT: 9.587 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 202302
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 19.5 16.6 24.8

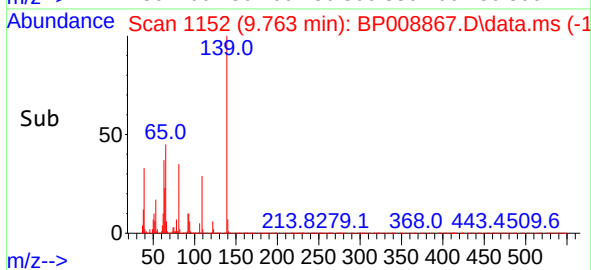
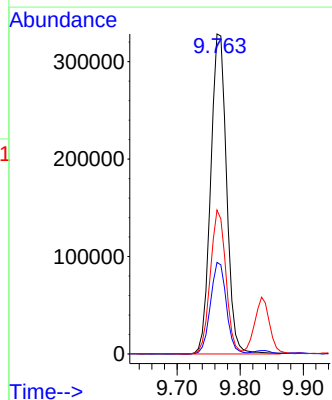
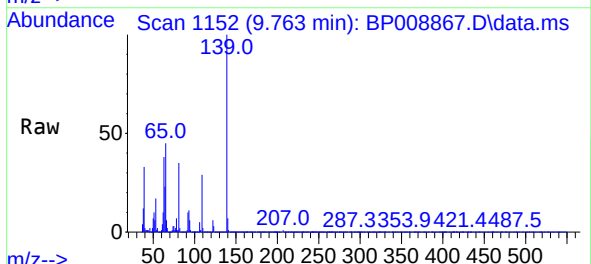
Manual Integrations
APPROVED

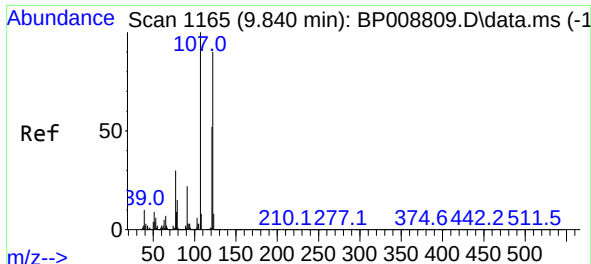
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#26
2-Nitrophenol
Concen: 42.967 ng
RT: 9.763 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:139 Resp: 575137
Ion Ratio Lower Upper
139 100
109 28.6 20.7 31.1
65 45.0 31.6 47.4





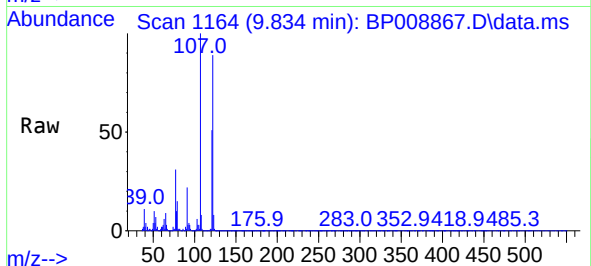
#27
2,4-Dimethylphenol
Concen: 42.102 ng
RT: 9.834 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

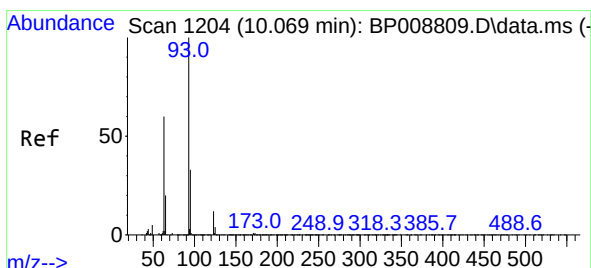
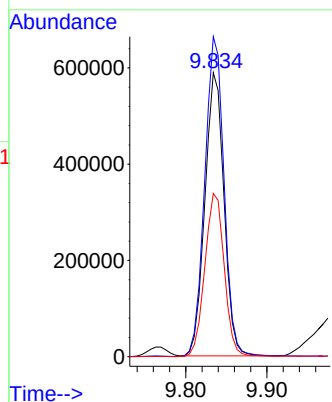
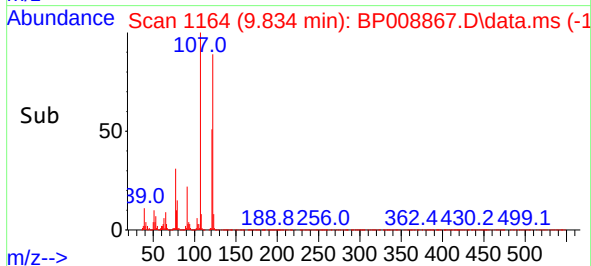


Tgt Ion:122 Resp: 960868
Ion Ratio Lower Upper
122 100
107 112.7 89.6 134.4
121 57.5 47.8 71.8

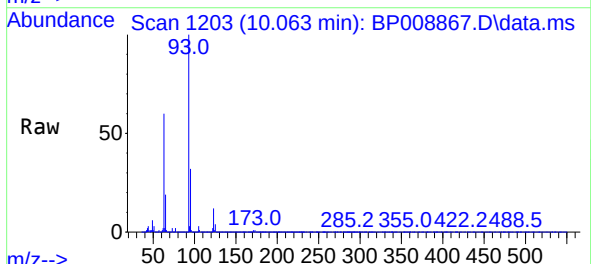
Manual Integrations

APPROVED

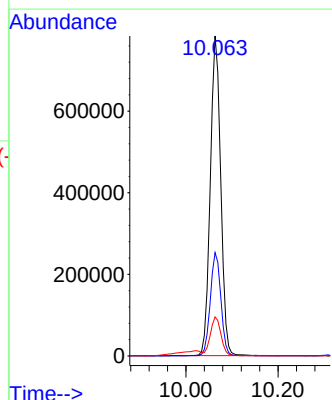
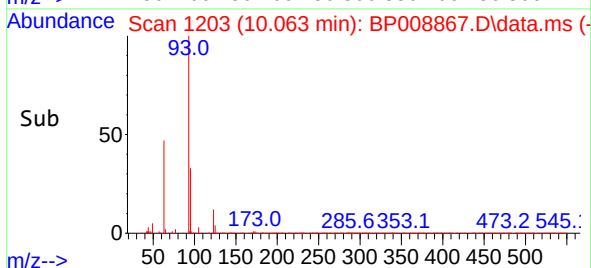
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

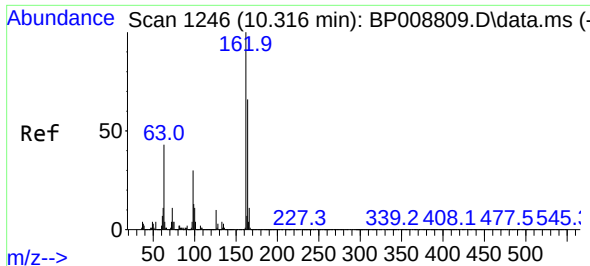


#28
bis(2-Chloroethoxy)methane
Concen: 41.644 ng
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion: 93 Resp: 1237899
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.8
123 12.2 9.7 14.5





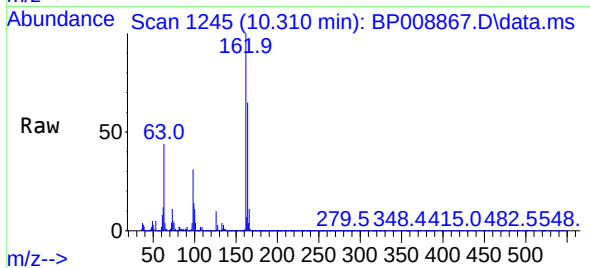
#29
2,4-Dichlorophenol
Concen: 42.155 ng
RT: 10.310 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

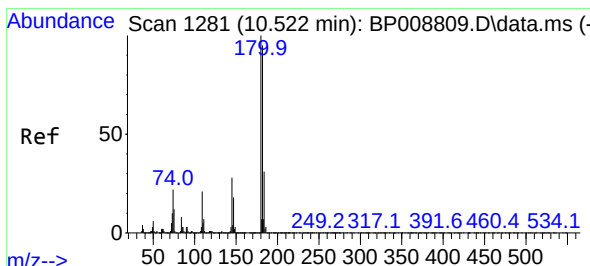
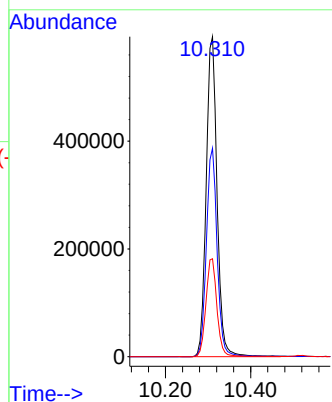
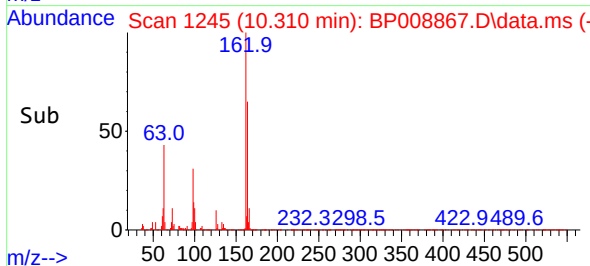


Tgt Ion:162 Resp: 1049868
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 30.6 11.2 51.2

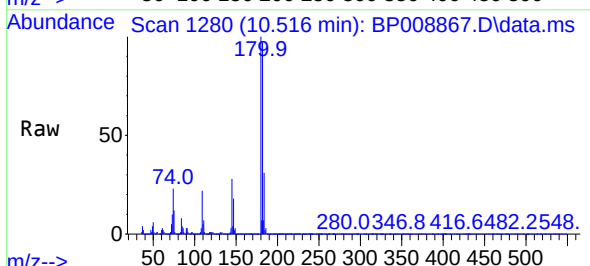
Manual Integrations

APPROVED

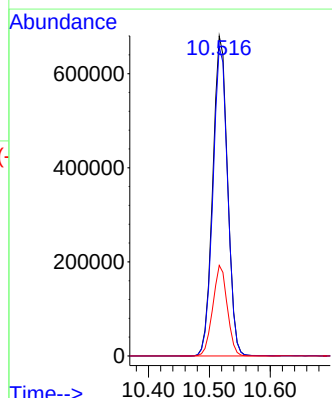
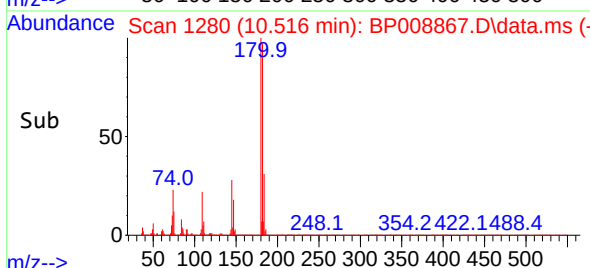
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

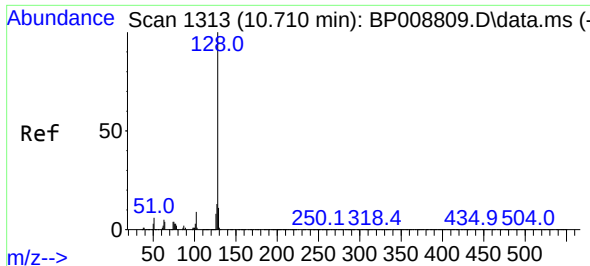


#30
1,2,4-Trichlorobenzene
Concen: 39.282 ng
RT: 10.516 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion:180 Resp: 1145994
Ion Ratio Lower Upper
180 100
182 96.6 76.7 115.1
145 28.3 22.4 33.6





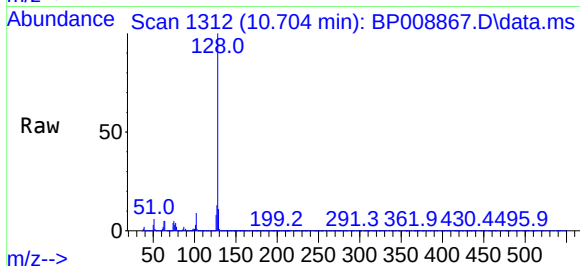
#31
Naphthalene
Concen: 39.988 ng
RT: 10.704 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

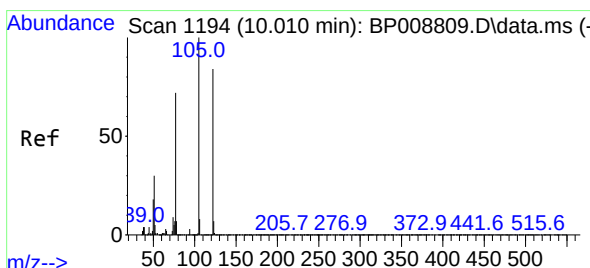
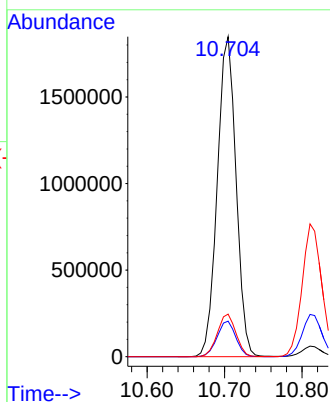
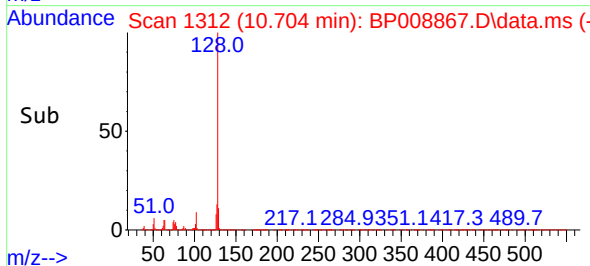


Tgt Ion:128 Resp: 310811
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.3 10.4 15.6

Manual Integrations

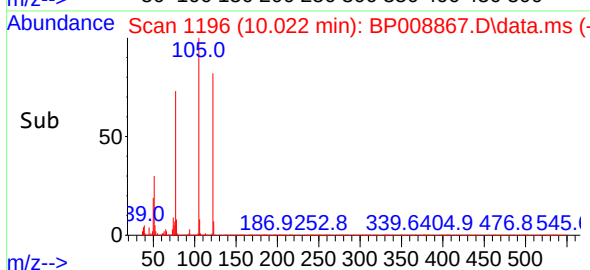
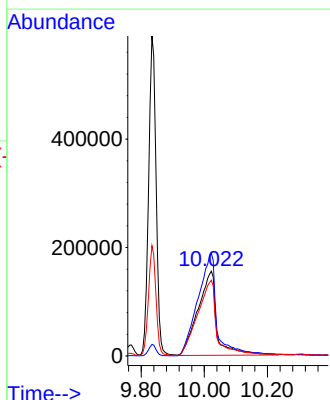
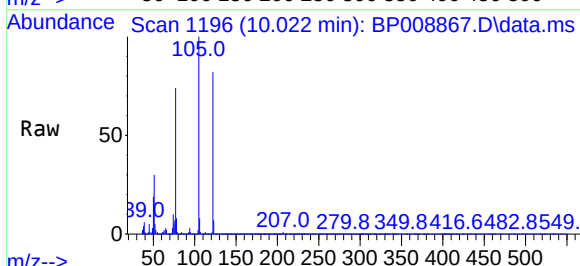
APPROVED

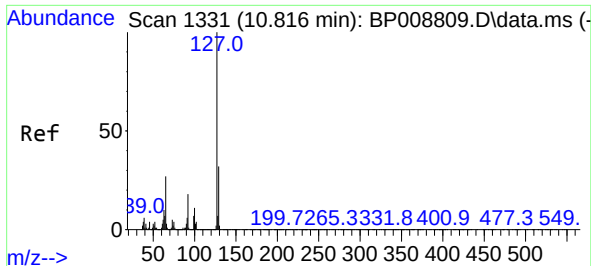
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#32
Benzoic acid
Concen: 49.684 ng
RT: 10.022 min Scan# 1196
Delta R.T. 0.012 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:122 Resp: 650742
Ion Ratio Lower Upper
122 100
105 121.4 100.1 140.1
77 89.4 65.5 105.5





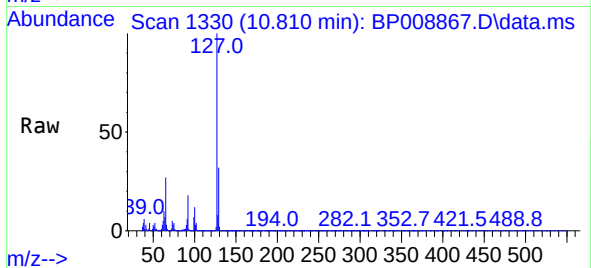
#33
4-Chloroaniline
Concen: 43.248 ng
RT: 10.810 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



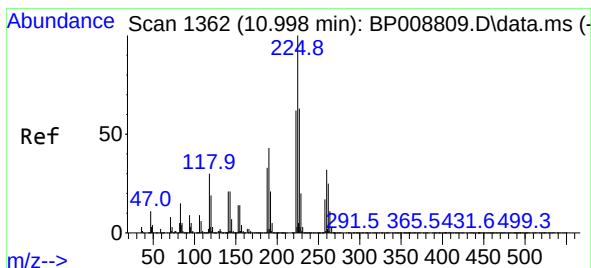
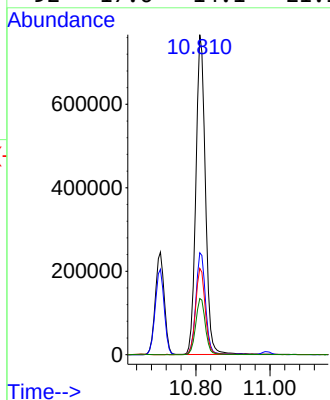
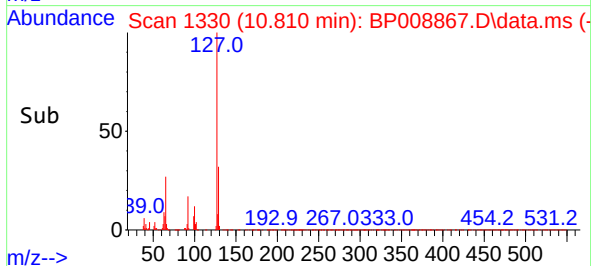
Tgt Ion:127 Resp: 136984

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.0	39.0
65	27.0	20.5	30.7
92	17.6	14.1	21.1

Manual Integrations

APPROVED

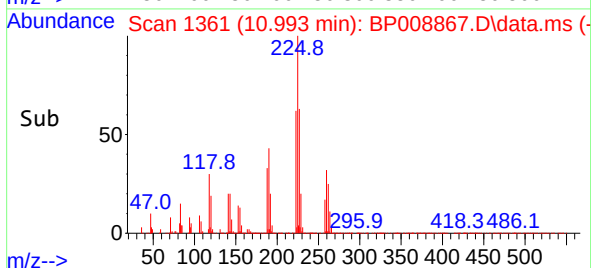
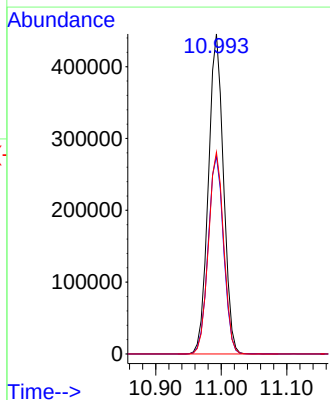
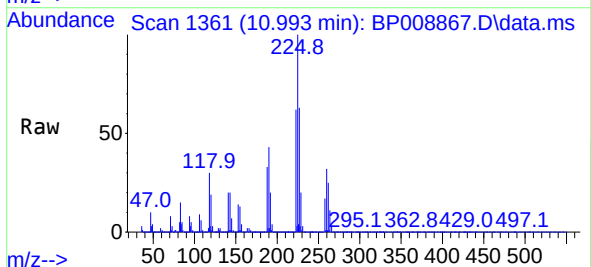
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

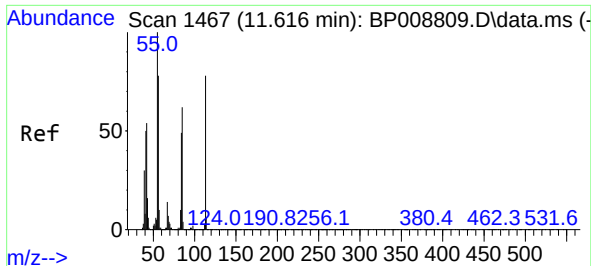


#34
Hexachlorobutadiene
Concen: 39.073 ng
RT: 10.993 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:225 Resp: 712191

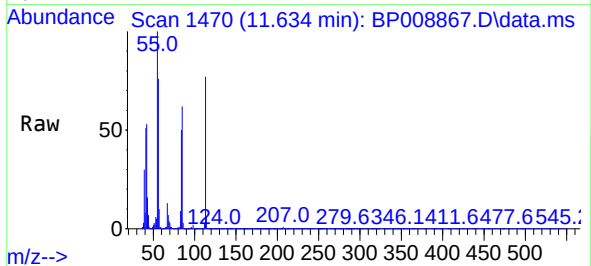
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.1	75.1
227	63.0	51.5	77.3





#35
Caprolactam
Concen: 51.592 ng
RT: 11.634 min Scan# 1467
Delta R.T. 0.018 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

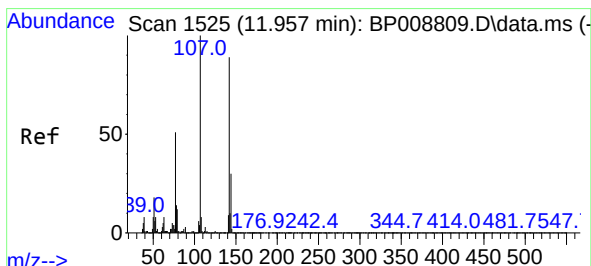
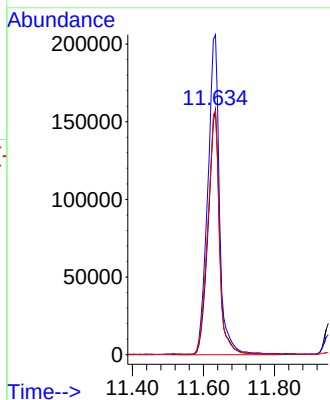
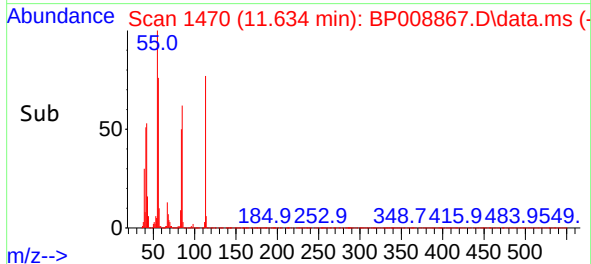
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



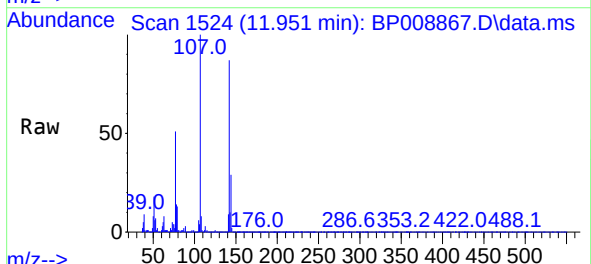
Tgt Ion:113 Resp: 35421
Ion Ratio Lower Upper
113 100
55 130.5 107.1 147.1
56 99.4 74.1 114.1

Manual Integrations
APPROVED

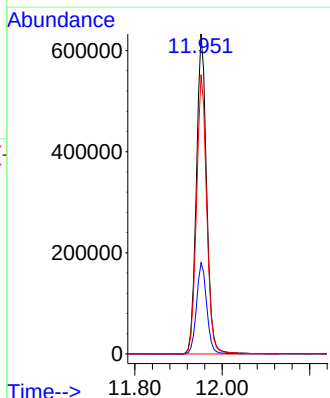
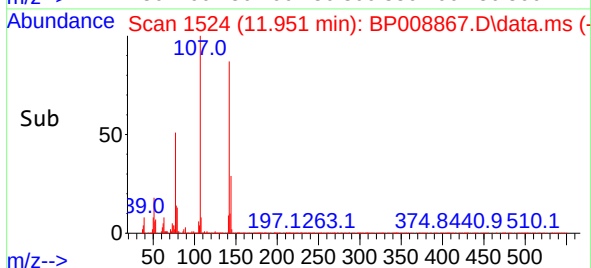
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

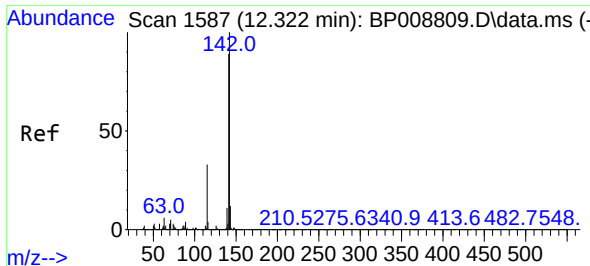


#36
4-Chloro-3-methylphenol
Concen: 45.909 ng
RT: 11.951 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion:107 Resp: 1031496
Ion Ratio Lower Upper
107 100
144 28.5 23.2 34.8
142 87.3 70.1 105.1





#37
2-Methylnaphthalene
Concen: 42.250 ng
RT: 12.316 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

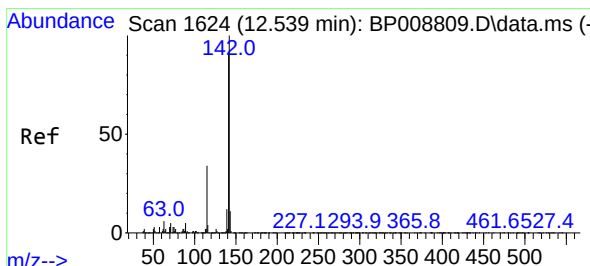
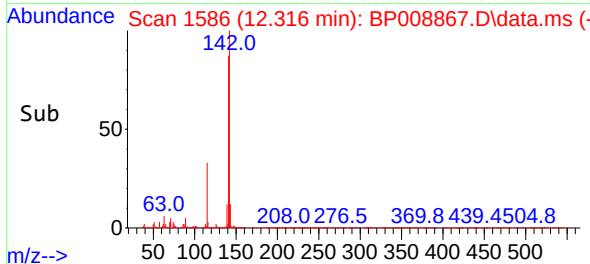
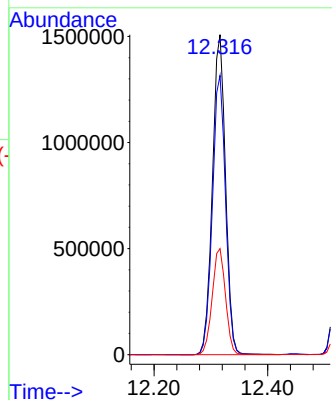
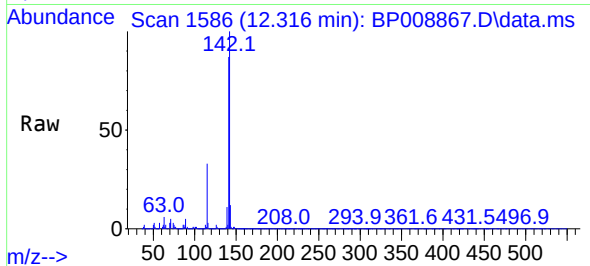
SSTDCCC040

Tgt Ion:142 Resp: 240068
Ion Ratio Lower Upper
142 100
141 87.3 70.5 105.7
115 33.2 24.6 36.8

Manual Integrations

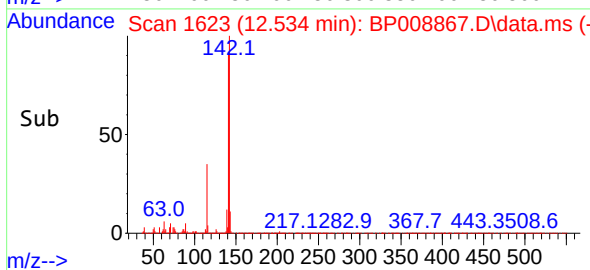
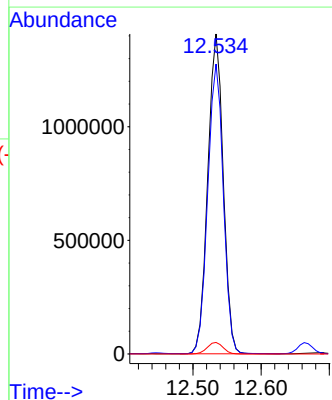
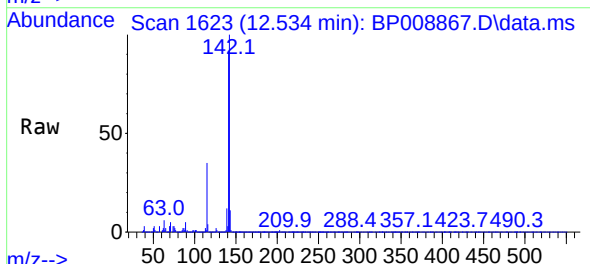
APPROVED

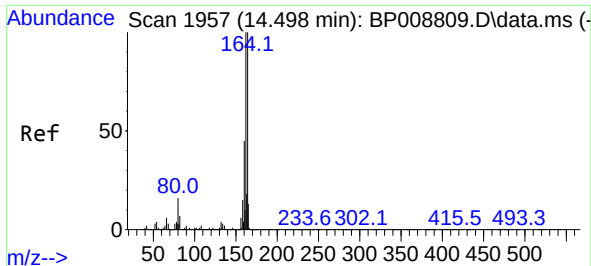
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#38
1-Methylnaphthalene
Concen: 42.597 ng
RT: 12.534 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:142 Resp: 2221626
Ion Ratio Lower Upper
142 100
141 90.6 73.2 109.8
116 3.6 2.7 4.1





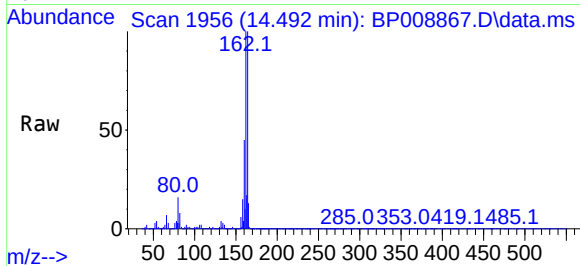
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

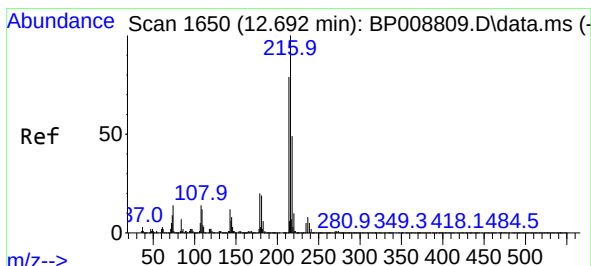
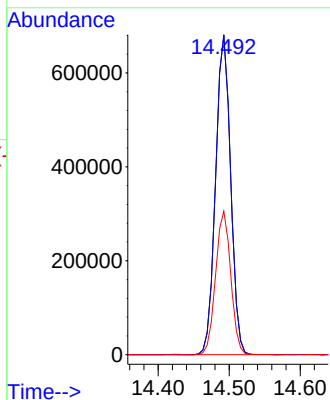
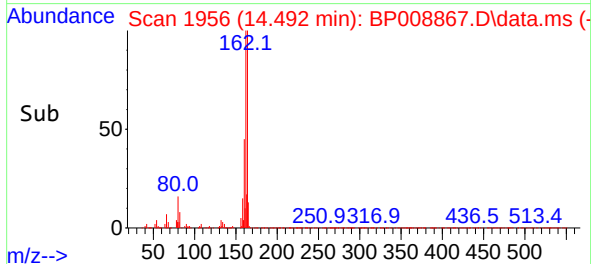


Tgt Ion:164 Resp: 996424
Ion Ratio Lower Upper
164 100
162 100.2 79.9 119.9
160 45.0 35.5 53.3

Manual Integrations

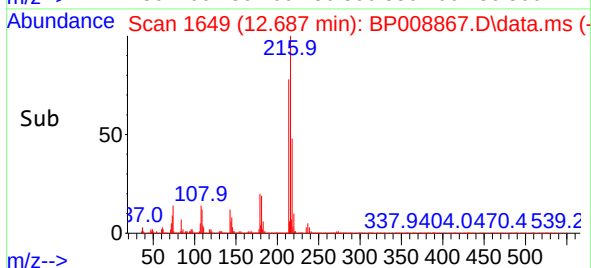
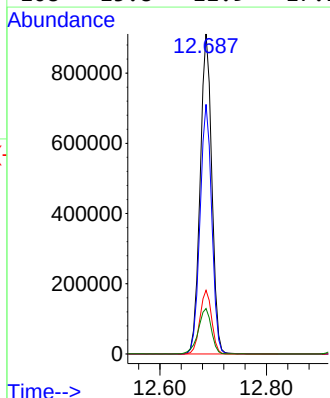
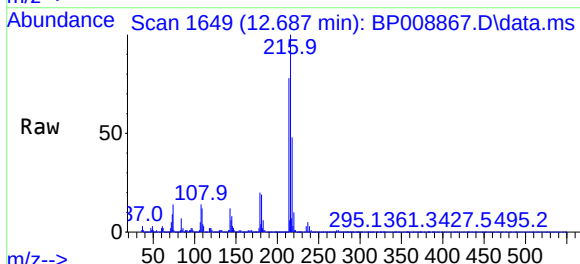
APPROVED

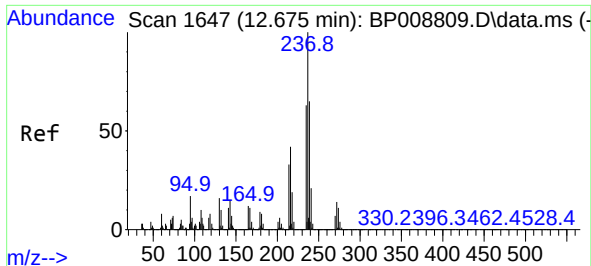
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.060 ng
RT: 12.687 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

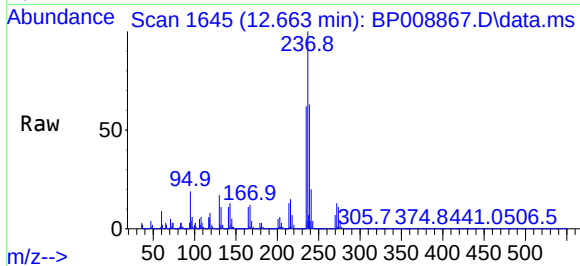
Tgt Ion:216 Resp: 1382758
Ion Ratio Lower Upper
216 100
214 78.3 63.1 94.7
179 20.1 16.0 24.0
108 15.8 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 35.878 ng
RT: 12.663 min Scan# 10
Delta R.T. -0.012 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

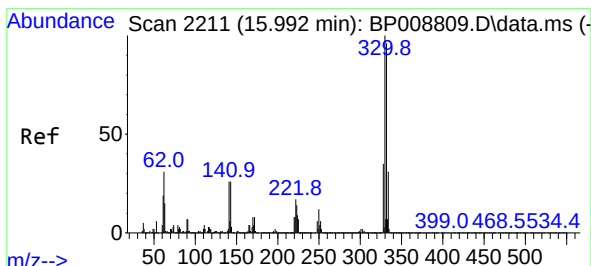
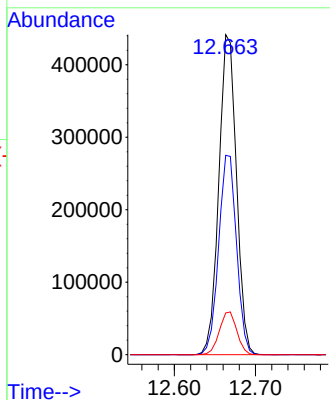
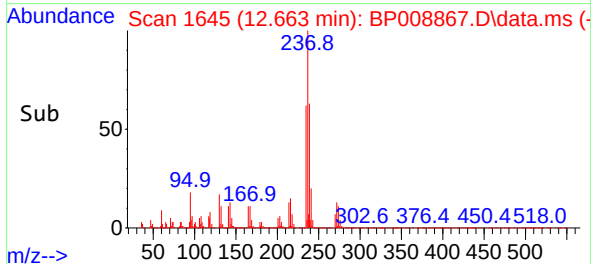
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 66696
Ion Ratio Lower Upper
237 100
235 62.3 42.9 82.9
272 13.1 0.0 33.8

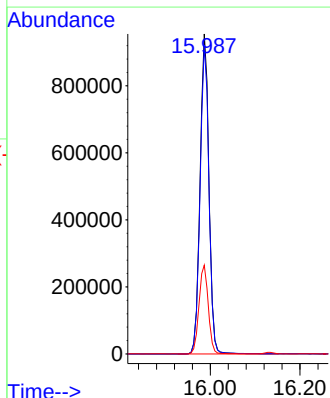
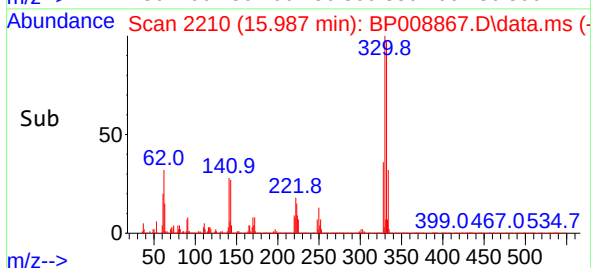
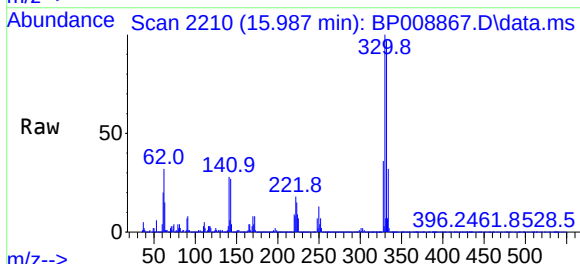
Manual Integrations
APPROVED

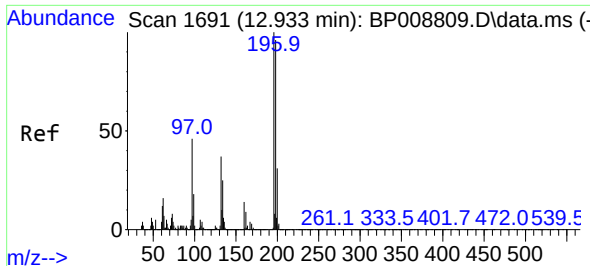
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#42
2,4,6-Tribromophenol
Concen: 90.363 ng
RT: 15.987 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

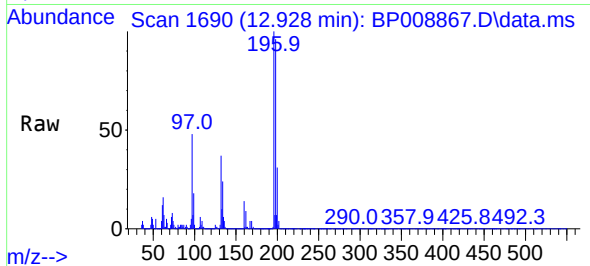
Tgt Ion: 330 Resp: 1310623
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 29.0 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 41.234 ng
RT: 12.928 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

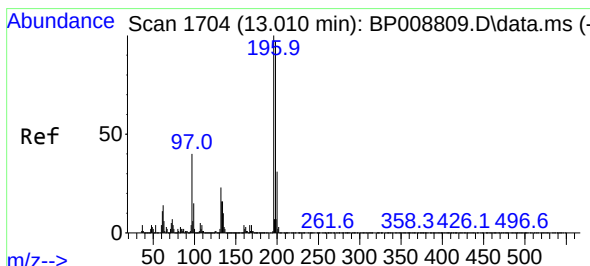
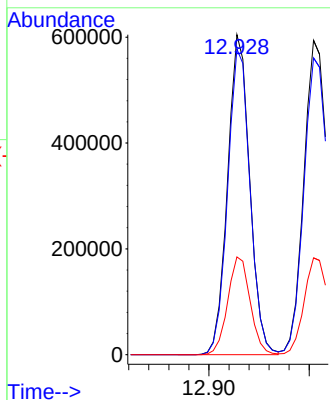
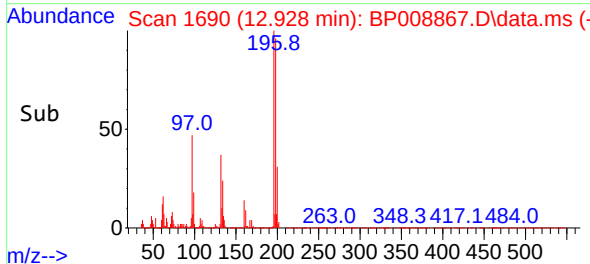
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



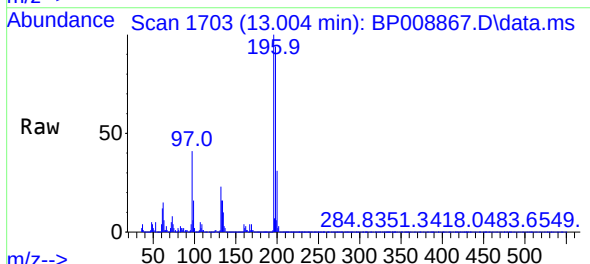
Tgt Ion:196 Resp: 92624
Ion Ratio Lower Upper
196 100
198 95.5 77.8 116.8
200 30.6 24.7 37.1

Manual Integrations
APPROVED

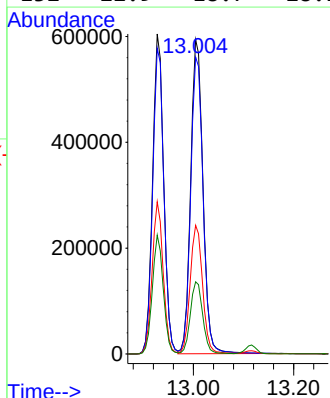
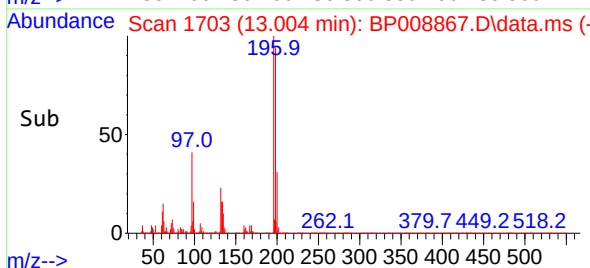
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

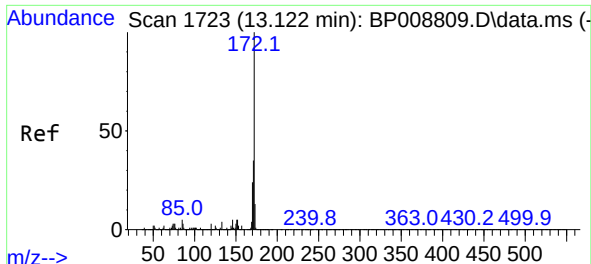


#44
2,4,5-Trichlorophenol
Concen: 41.780 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion:196 Resp: 1010087
Ion Ratio Lower Upper
196 100
198 94.4 77.7 116.5
97 40.9 29.6 44.4
132 22.9 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 75.886 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

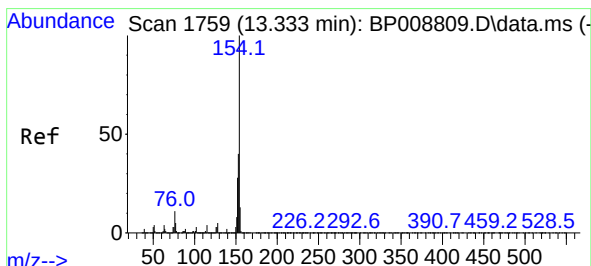
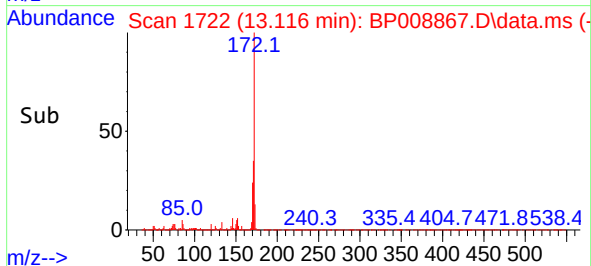
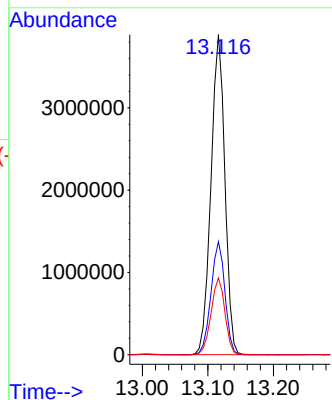
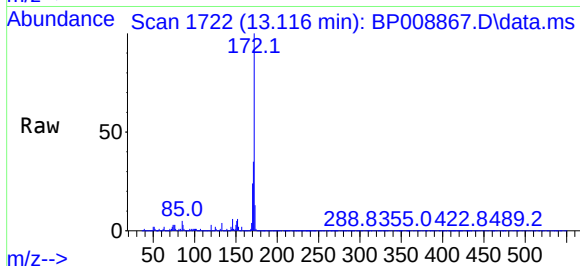
SSTDCCC040

Tgt Ion:172 Resp: 573388
Ion Ratio Lower Upper
172 100
171 35.4 29.3 43.9
170 24.0 19.5 29.3

Manual Integrations

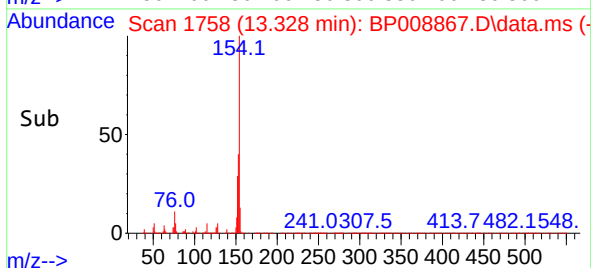
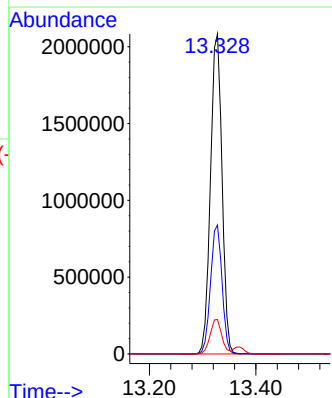
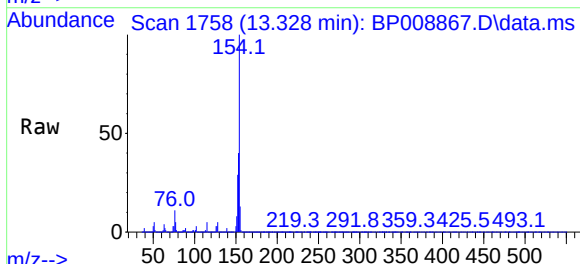
APPROVED

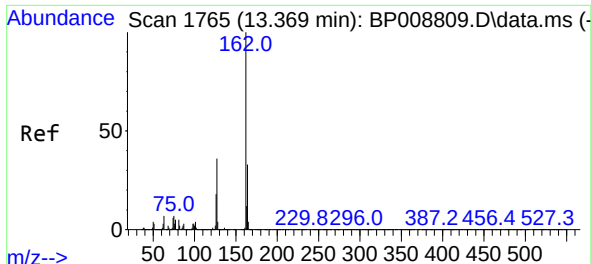
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#46
1,1'-Biphenyl
Concen: 38.619 ng
RT: 13.328 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:154 Resp: 3130780
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 10.7 0.0 31.1





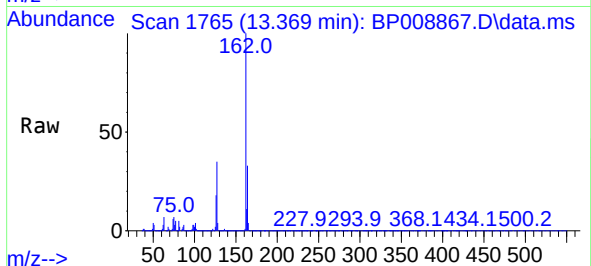
#47
2-Chloronaphthalene
Concen: 38.787 ng
RT: 13.369 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

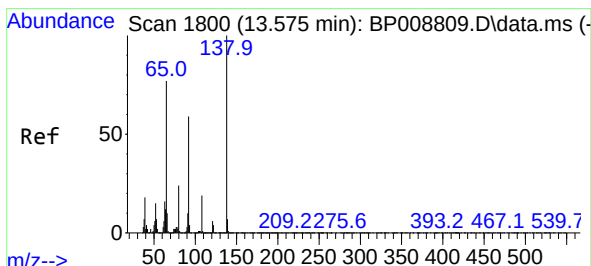
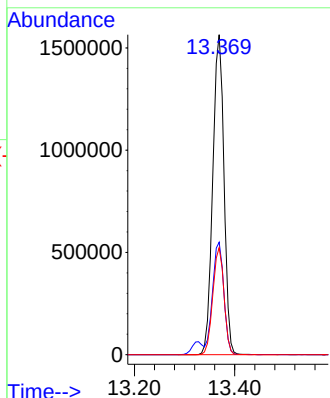
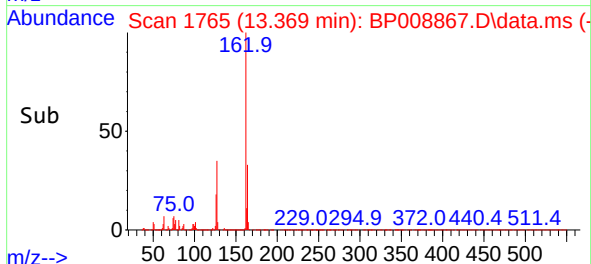


Tgt Ion:162 Resp: 242455
Ion Ratio Lower Upper
162 100
127 35.1 28.4 42.6
164 33.5 26.8 40.2

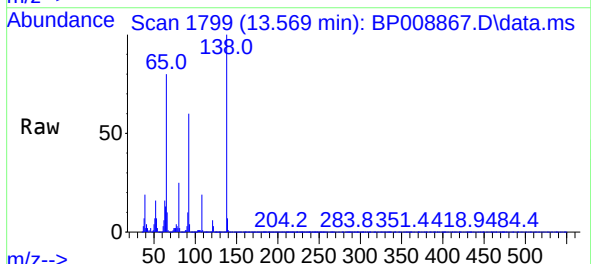
Manual Integrations

APPROVED

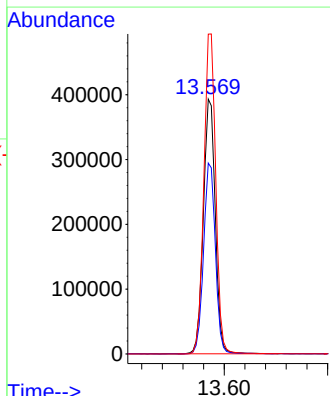
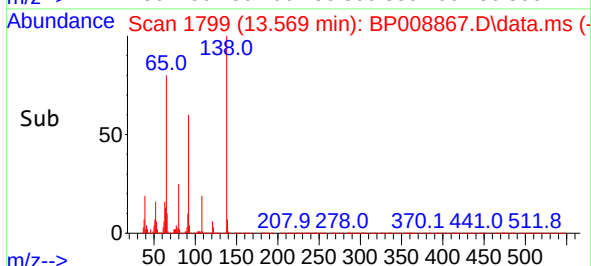
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

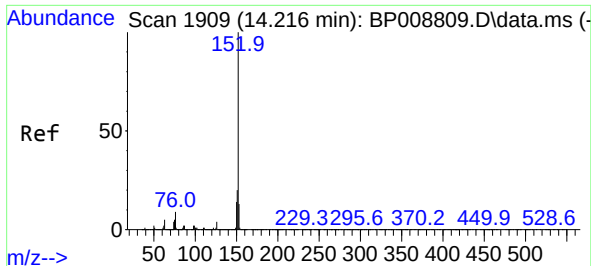


#48
2-Nitroaniline
Concen: 45.548 ng
RT: 13.569 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion: 65 Resp: 632186
Ion Ratio Lower Upper
65 100
92 74.9 62.2 93.4
138 125.5 105.8 158.8





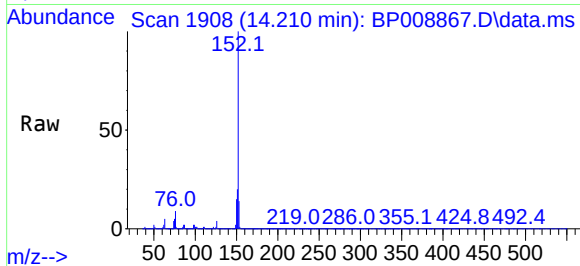
#49
Acenaphthylene
Concen: 40.328 ng
RT: 14.210 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

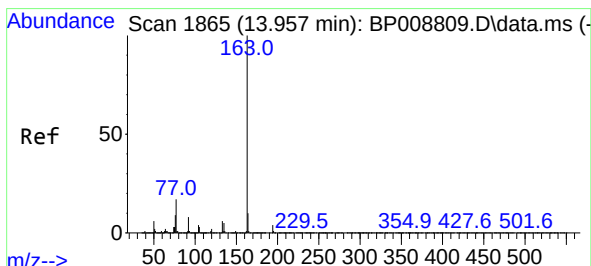
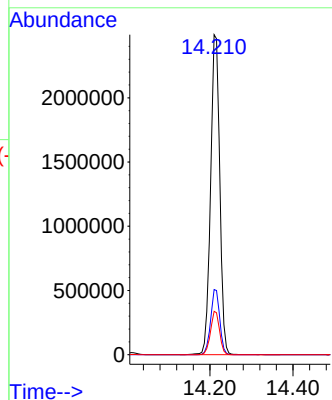
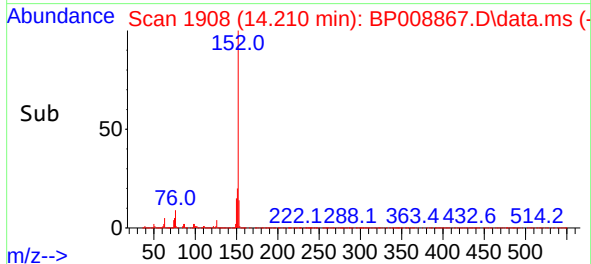


Tgt Ion:152 Resp: 380864
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.6 10.6 16.0

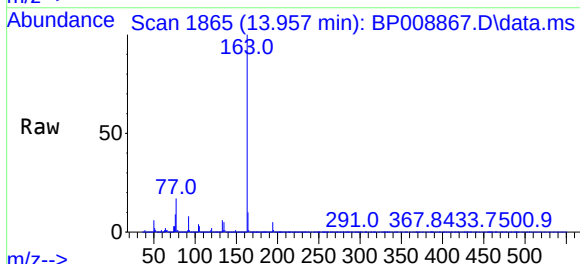
Manual Integrations

APPROVED

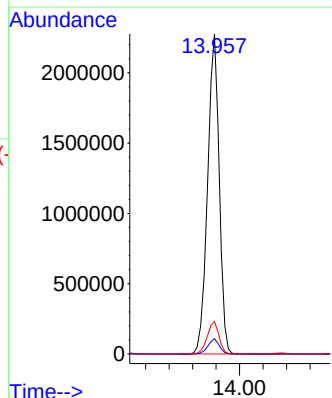
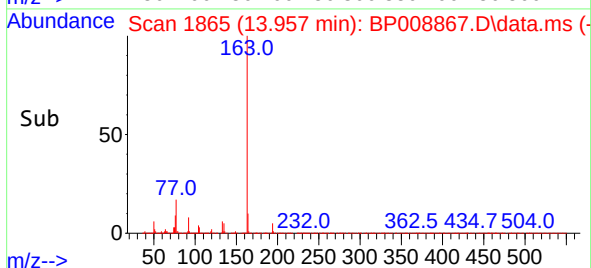
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

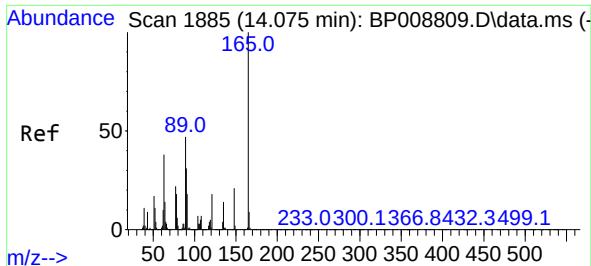


#50
Dimethylphthalate
Concen: 42.278 ng
RT: 13.957 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



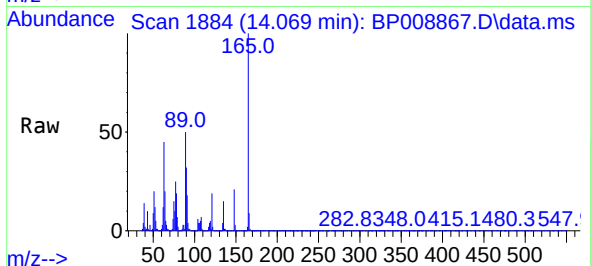
Tgt Ion:163 Resp: 3128696
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 44.107 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

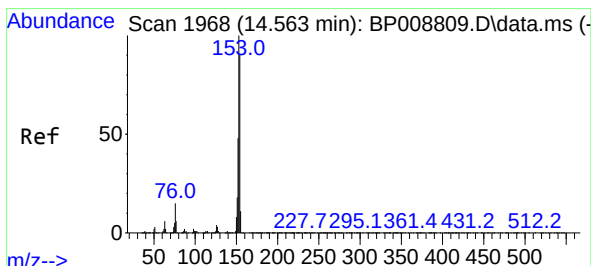
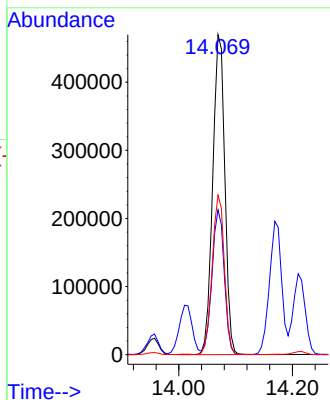
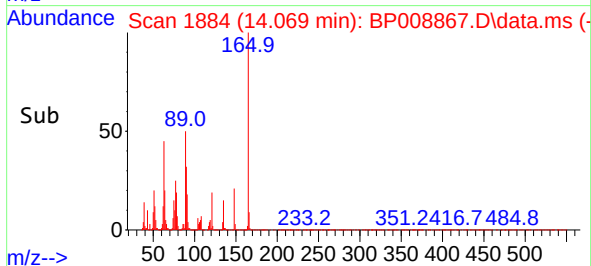
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



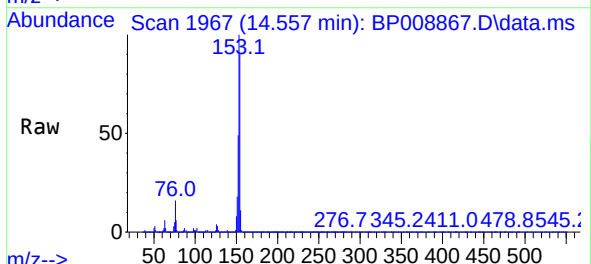
Tgt Ion:165 Resp: 692250
Ion Ratio Lower Upper
165 100
63 45.2 31.8 47.8
89 49.9 36.1 54.1

Manual Integrations
APPROVED

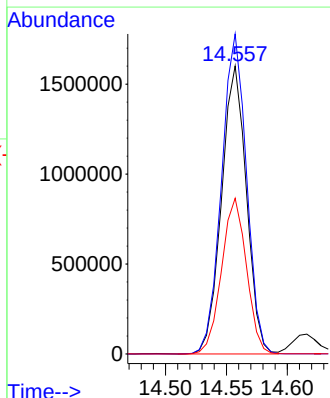
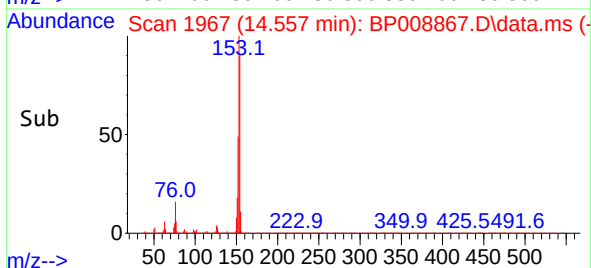
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

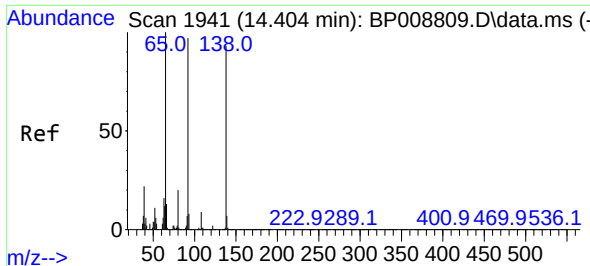


#52
Acenaphthene
Concen: 40.708 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



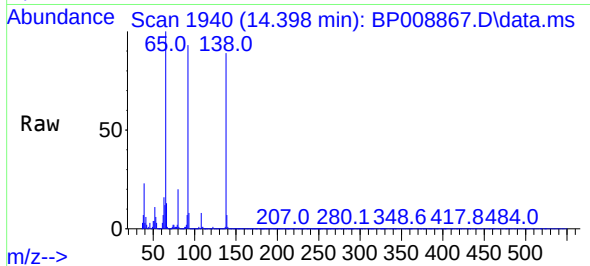
Tgt Ion:154 Resp: 2280207
Ion Ratio Lower Upper
154 100
153 111.1 89.4 134.2
152 54.1 42.6 63.8





#53
3-Nitroaniline
Concen: 45.871 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

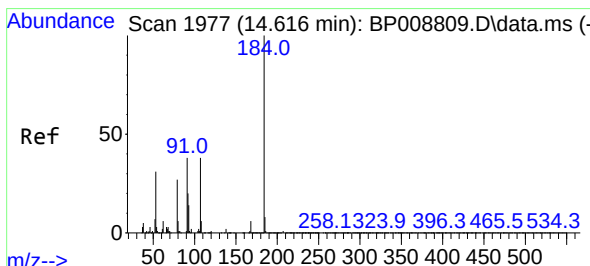
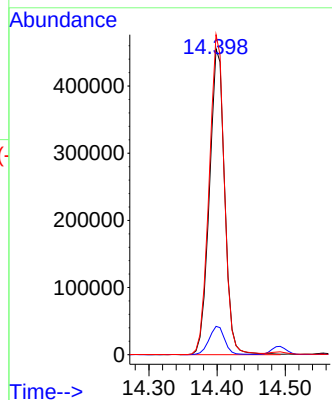
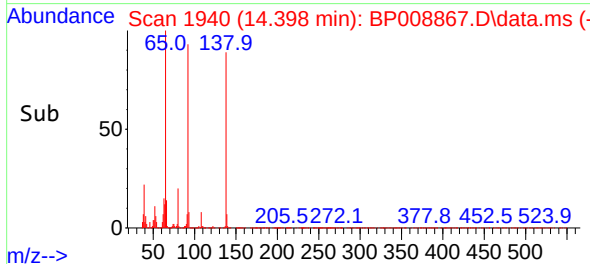
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 708040
Ion Ratio Lower Upper
138 100
108 9.3 8.0 12.0
92 104.6 81.7 122.5

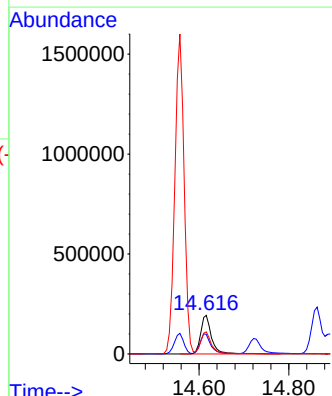
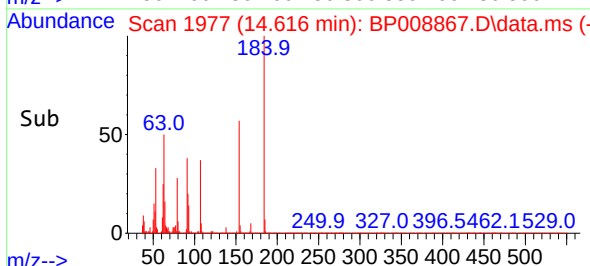
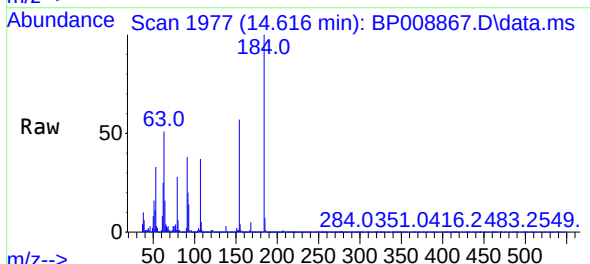
Manual Integrations
APPROVED

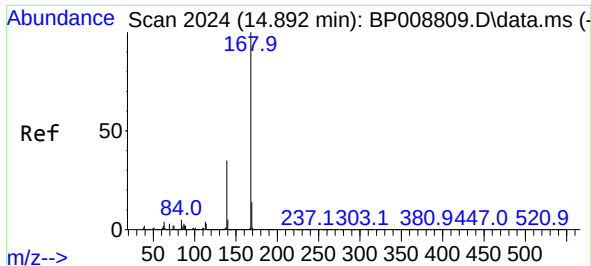
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#54
2,4-Dinitrophenol
Concen: 50.942 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

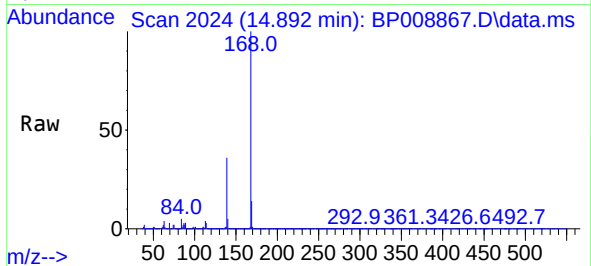
Tgt Ion:184 Resp: 323355
Ion Ratio Lower Upper
184 100
63 50.5 35.6 53.4
154 57.1 43.4 65.0





#55
Dibenzofuran
Concen: 40.738 ng
RT: 14.892 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

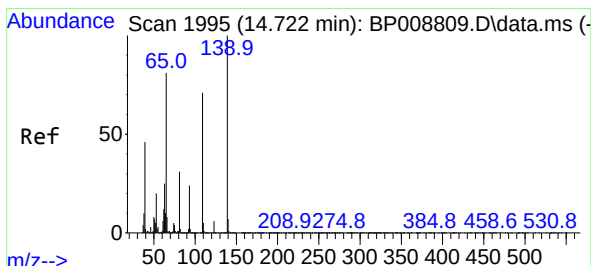
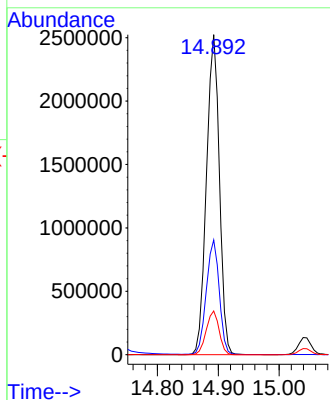
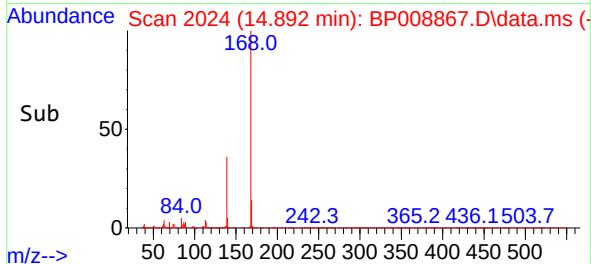
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



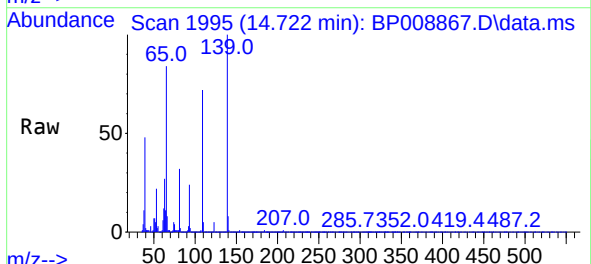
Tgt Ion:168 Resp: 371825
Ion Ratio Lower Upper
168 100
139 35.8 27.4 41.0
169 13.6 10.9 16.3

Manual Integrations
APPROVED

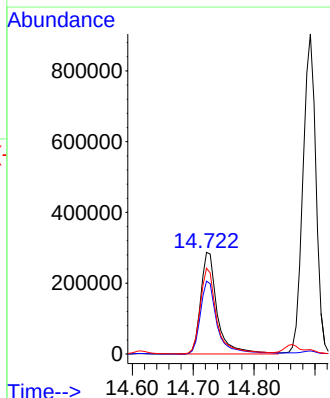
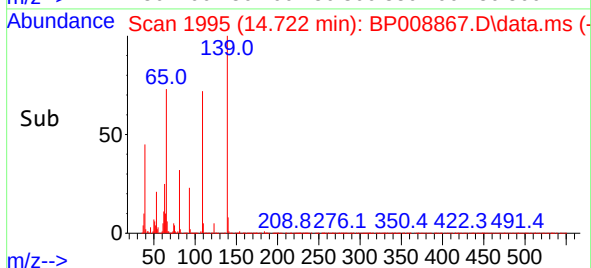
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

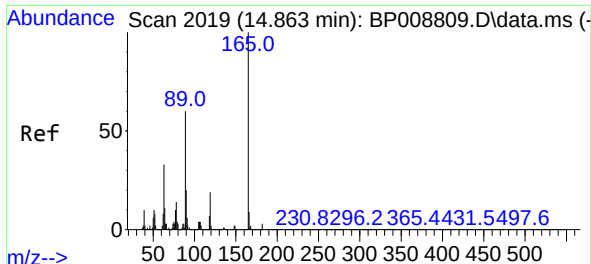


#56
4-Nitrophenol
Concen: 48.858 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion:139 Resp: 543067
Ion Ratio Lower Upper
139 100
109 71.7 42.2 82.2
65 84.4 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 47.565 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

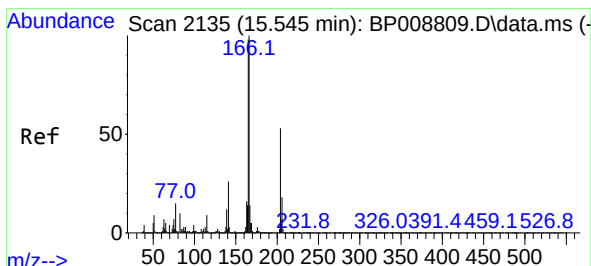
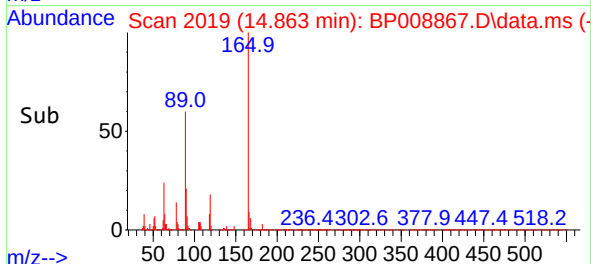
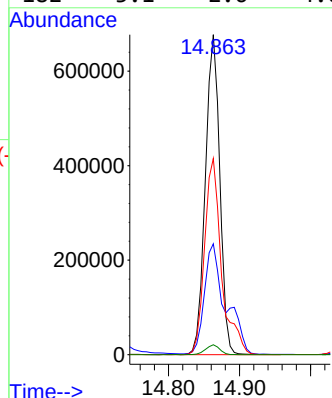
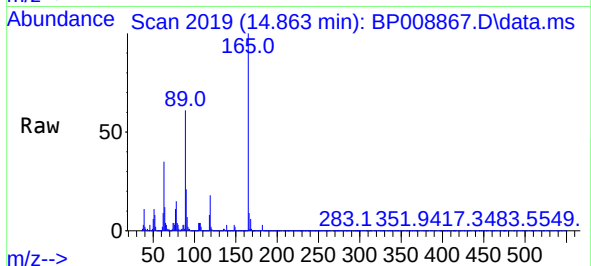
SSTDCCC040

Tgt Ion:165 Resp: 96023
Ion Ratio Lower Upper
165 100
63 34.7 23.3 34.9
89 61.3 44.2 66.4
182 3.1 2.6 4.0

Manual Integrations

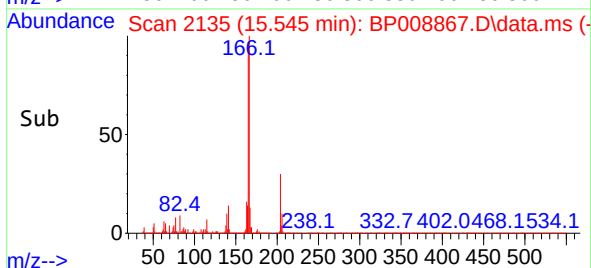
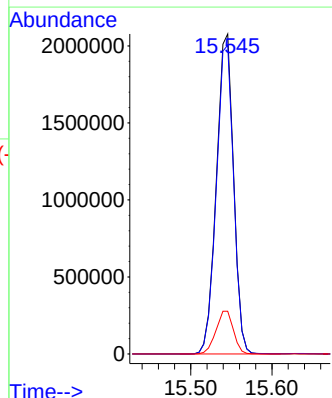
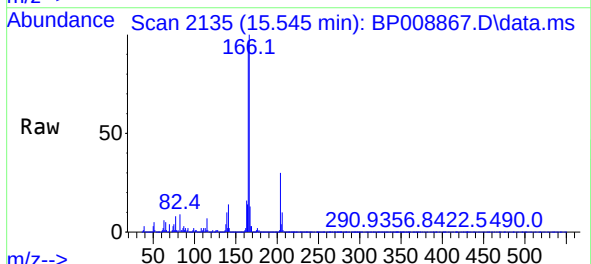
APPROVED

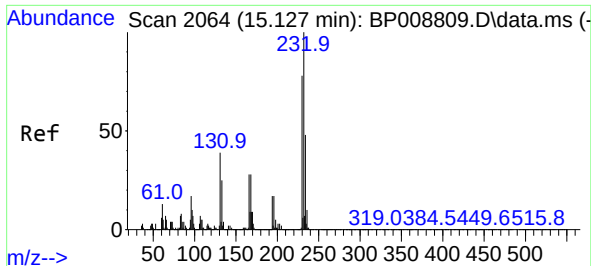
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#58
Fluorene
Concen: 42.458 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

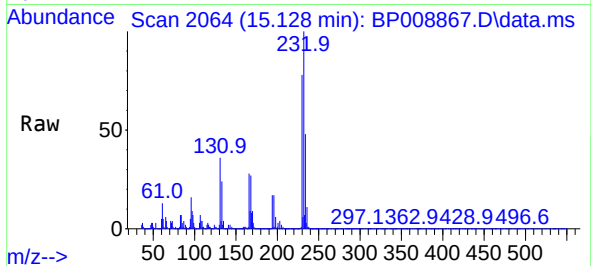
Tgt Ion:166 Resp: 3060922
Ion Ratio Lower Upper
166 100
165 96.5 77.2 115.8
167 13.4 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 43.988 ng m
RT: 15.128 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

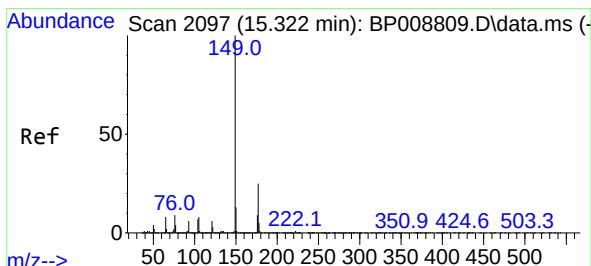
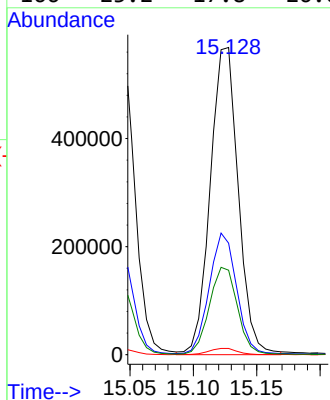
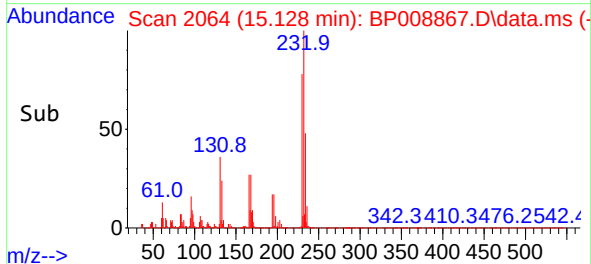
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 876018
Ion Ratio Lower Upper
232 100
131 35.0 25.2 37.8
130 2.1 1.4 2.2
166 23.2 17.8 26.6

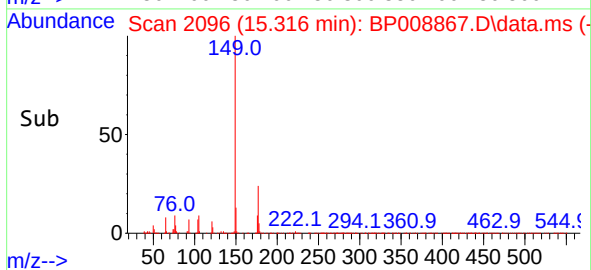
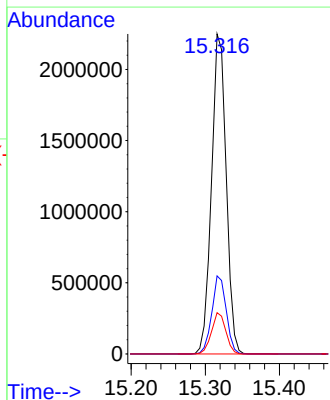
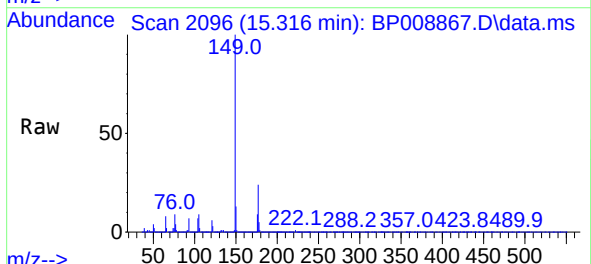
Manual Integrations
APPROVED

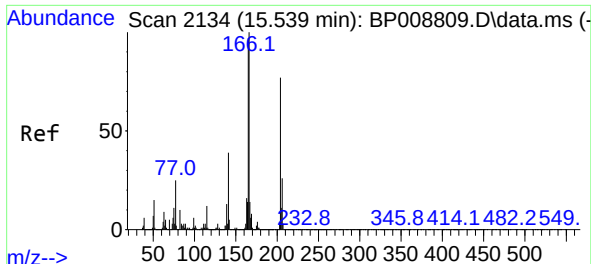
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#60
Diethylphthalate
Concen: 44.037 ng
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

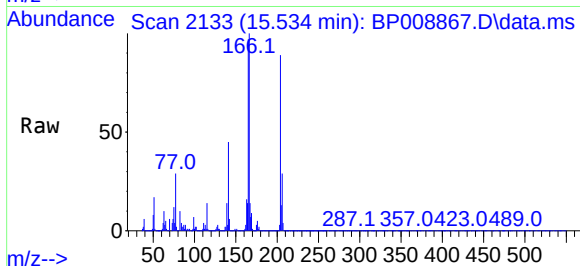
Tgt Ion:149 Resp: 3092158
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 12.9 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 42.134 ng
RT: 15.534 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

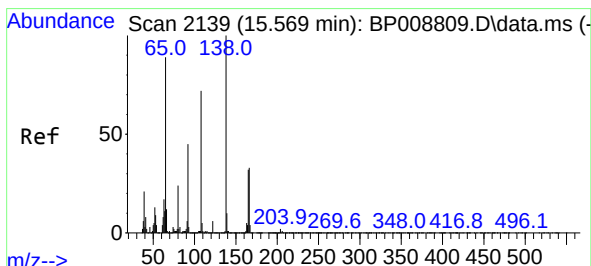
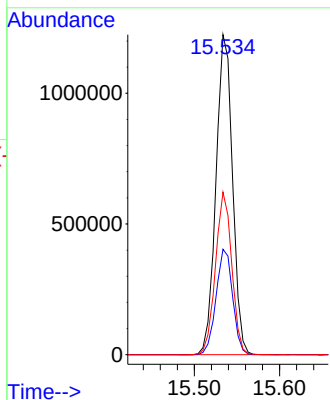
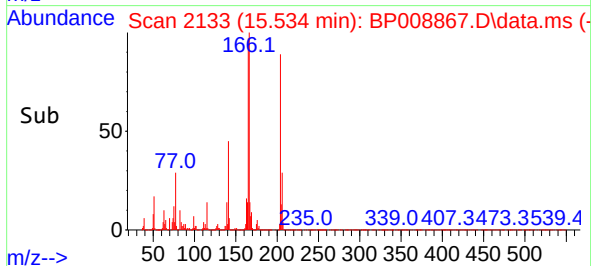
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 165468
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 50.8 39.1 58.7

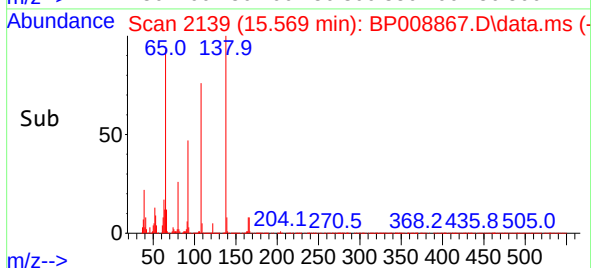
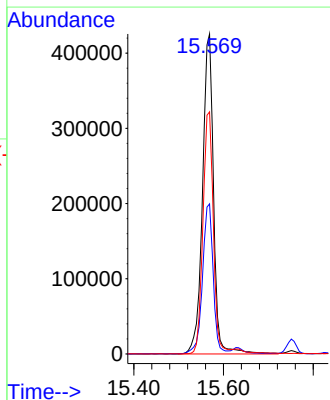
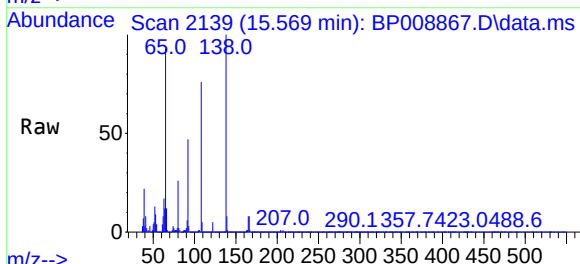
Manual Integrations
APPROVED

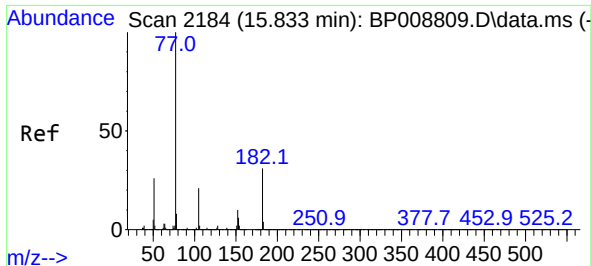
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#62
4-Nitroaniline
Concen: 48.665 ng
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:138 Resp: 727500
Ion Ratio Lower Upper
138 100
92 46.9 24.3 64.3
108 75.7 44.8 84.8





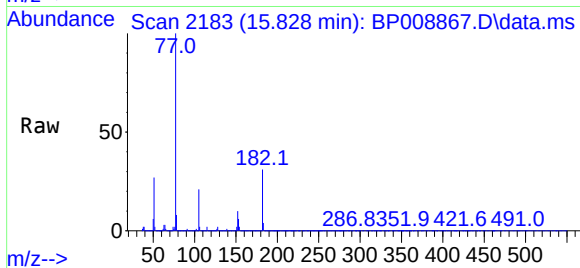
#63
Azobenzene
Concen: 44.063 ng
RT: 15.828 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

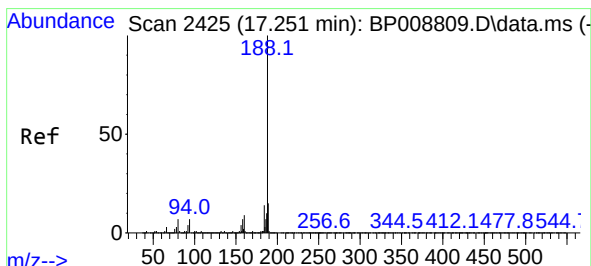
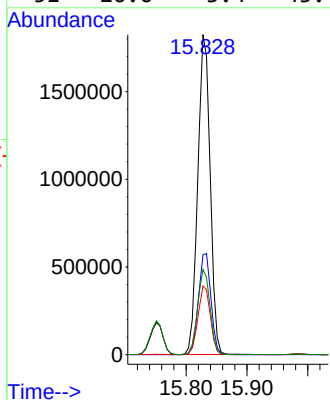
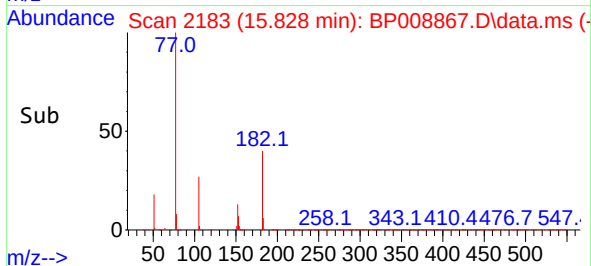


Tgt Ion: 77 Resp: 256869
Ion Ratio Lower Upper
77 100
182 31.3 15.3 55.3
105 21.5 3.2 43.2
51 26.6 3.4 43.4

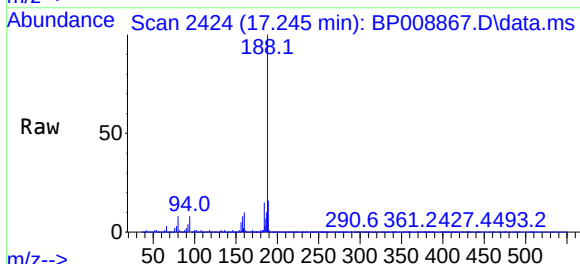
Manual Integrations

APPROVED

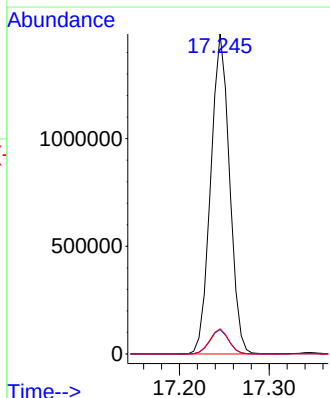
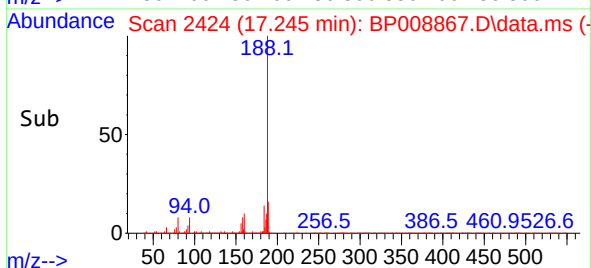
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

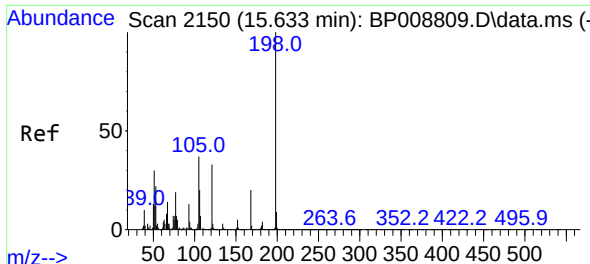


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion:188 Resp: 2164447
Ion Ratio Lower Upper
188 100
94 7.7 6.8 10.2
80 7.9 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 44.977 ng
RT: 15.634 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

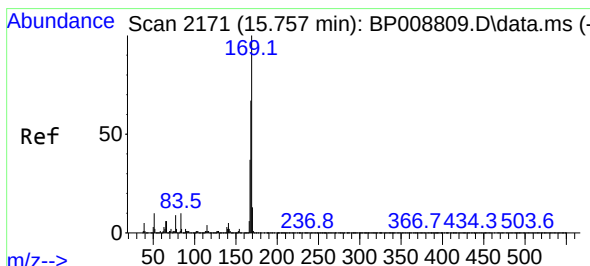
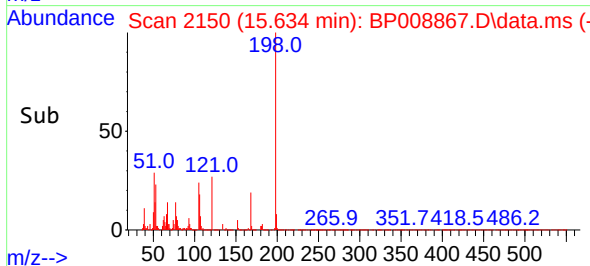
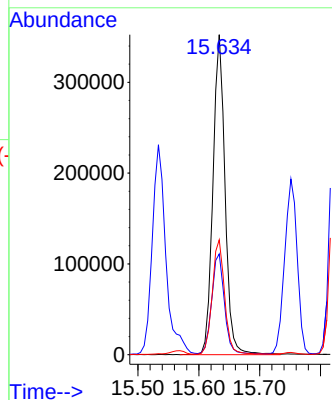
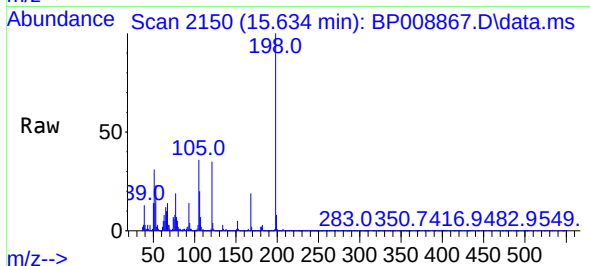
SSTDCCC040

Tgt Ion:198 Resp: 486379
Ion Ratio Lower Upper
198 100
51 31.5 6.8 46.8
105 35.9 14.4 54.4

Manual Integrations

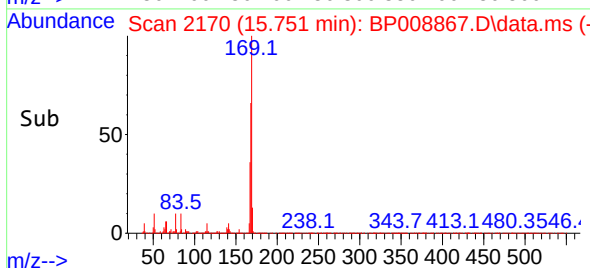
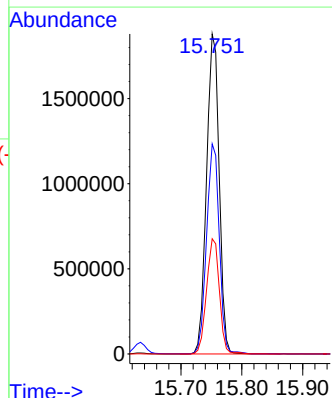
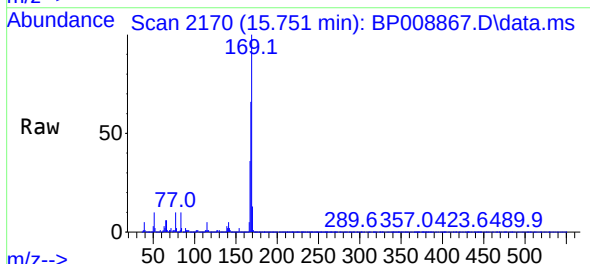
APPROVED

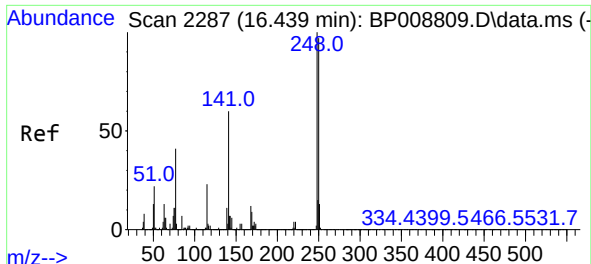
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#66
n-Nitrosodiphenylamine
Concen: 38.899 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:169 Resp: 2709752
Ion Ratio Lower Upper
169 100
168 65.6 53.3 79.9
167 36.0 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 39.148 ng
RT: 16.434 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

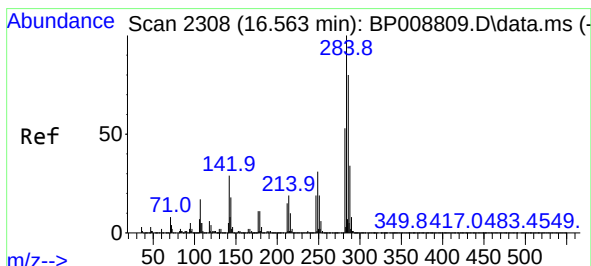
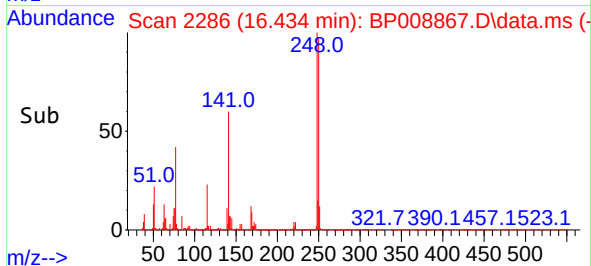
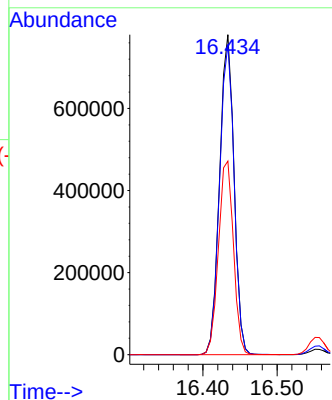
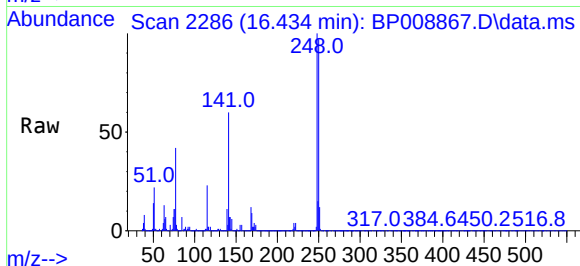
SSTDCCC040

Tgt Ion:248 Resp: 105807
Ion Ratio Lower Upper
248 100
250 97.0 77.6 116.4
141 60.5 47.4 71.2

Manual Integrations

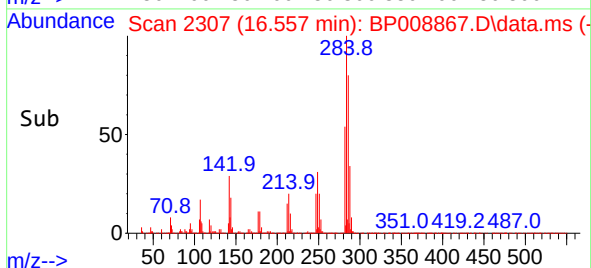
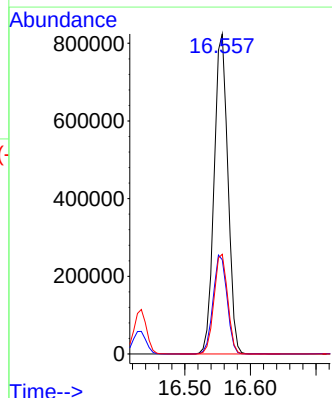
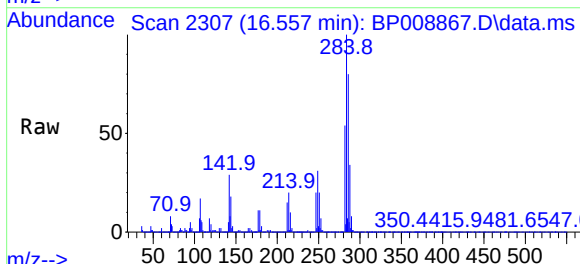
APPROVED

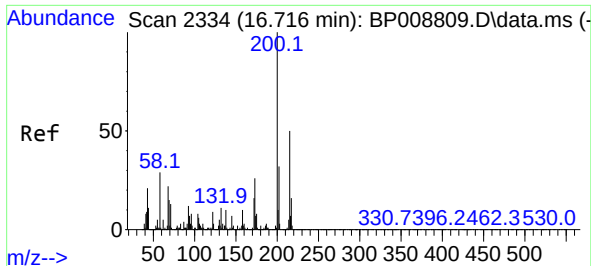
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#68
Hexachlorobenzene
Concen: 38.738 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

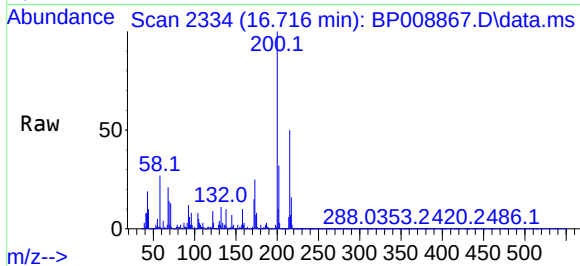
Tgt Ion:284 Resp: 1199764
Ion Ratio Lower Upper
284 100
142 29.5 22.4 33.6
249 31.2 24.4 36.6





#69
Atrazine
Concen: 42.696 ng
RT: 16.716 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

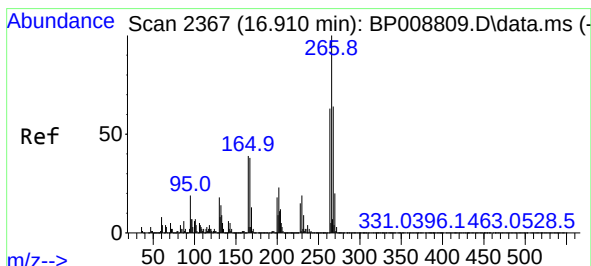
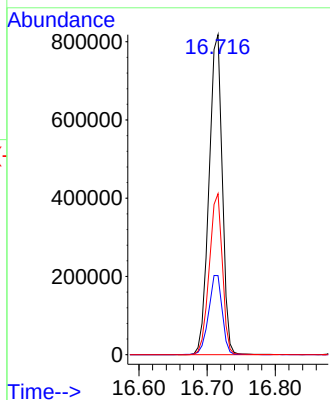
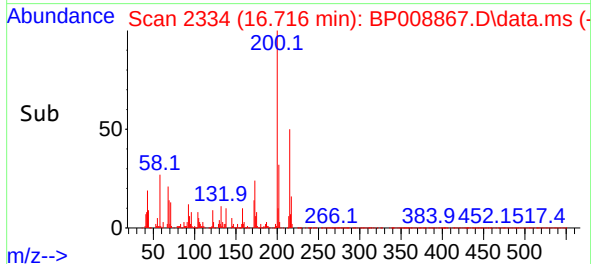
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



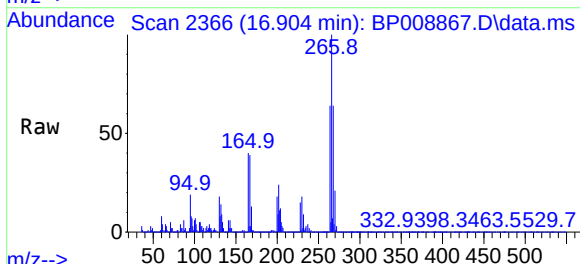
Tgt Ion:200 Resp: 1105270
Ion Ratio Lower Upper
200 100
173 24.7 6.5 46.5
215 50.3 29.6 69.6

Manual Integrations
APPROVED

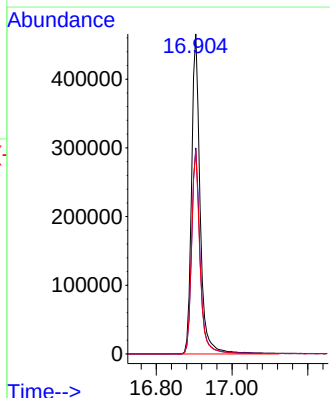
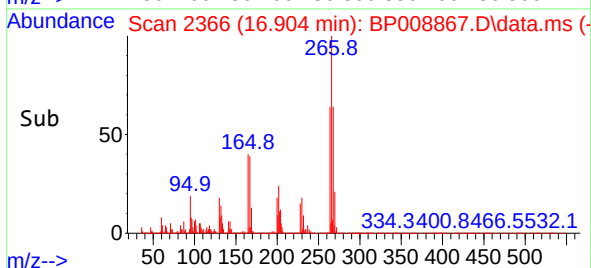
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

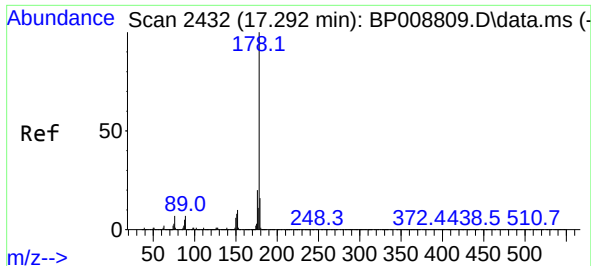


#70
Pentachlorophenol
Concen: 44.496 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion:266 Resp: 734062
Ion Ratio Lower Upper
266 100
268 64.4 50.9 76.3
264 63.7 50.3 75.5





#71
Phenanthrene
Concen: 39.788 ng
RT: 17.286 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

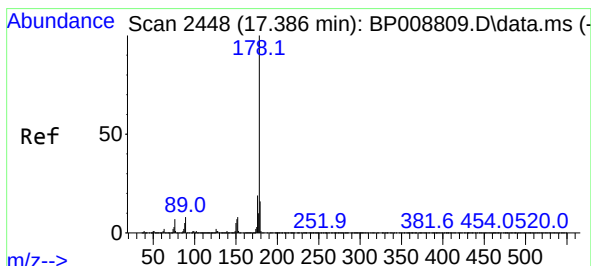
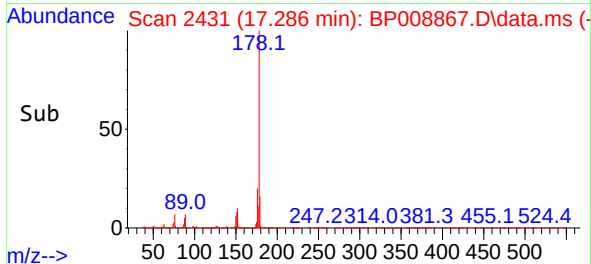
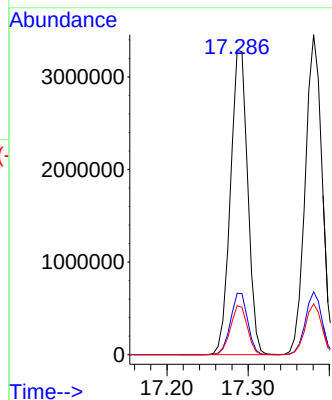
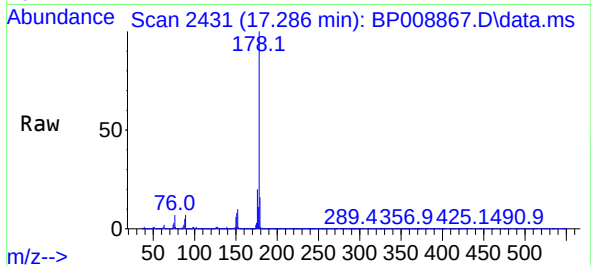
SSTDCCC040

Tgt Ion:178 Resp: 4848750
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 16.1 13.0 19.4

Manual Integrations

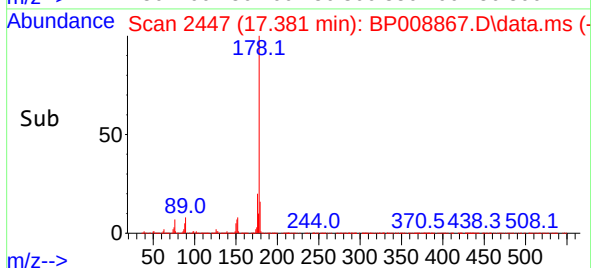
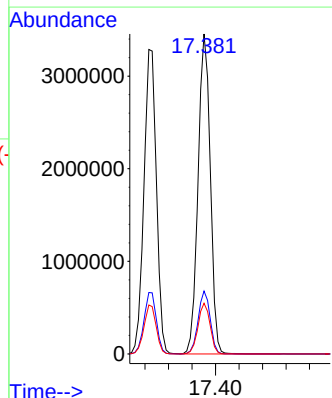
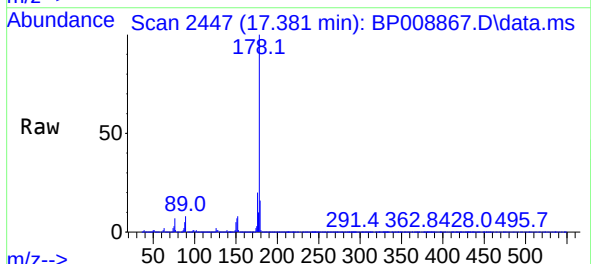
APPROVED

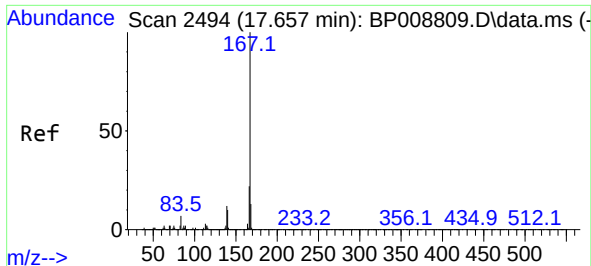
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#72
Anthracene
Concen: 40.808 ng
RT: 17.381 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:178 Resp: 4988785
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.9 12.8 19.2





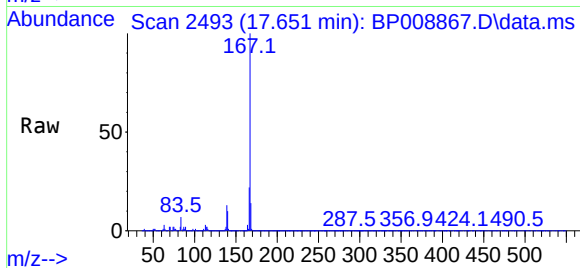
#73
 Carbazole
 Concen: 42.753 ng
 RT: 17.651 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BP008867.D
 Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

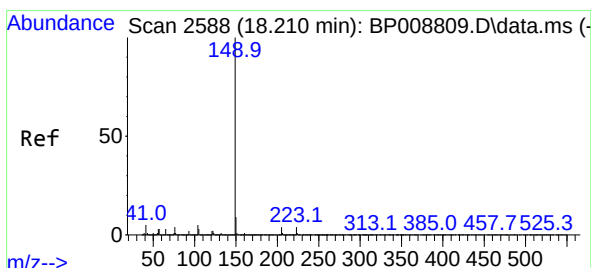
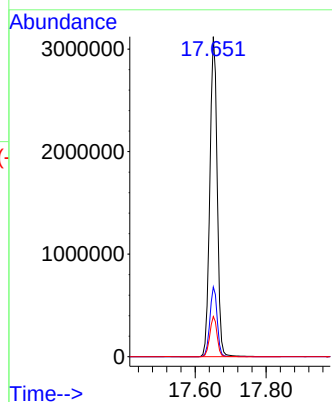
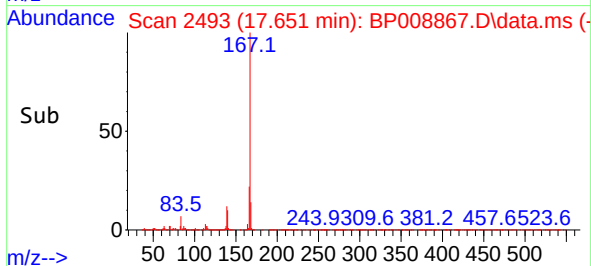


Tgt Ion:167 Resp: 4494120
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.7 26.5
 139 12.5 9.8 14.6

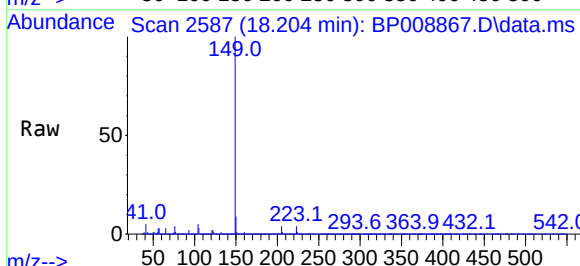
Manual Integrations

APPROVED

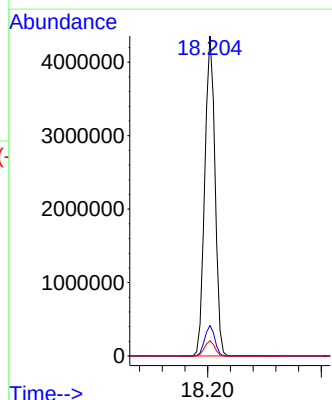
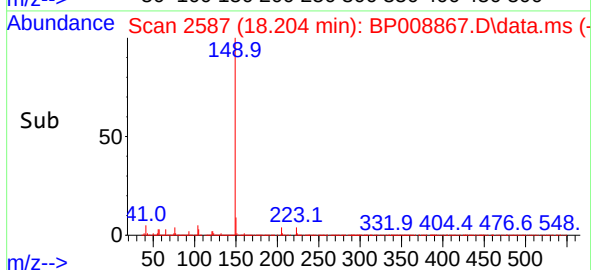
Reviewed By :Jagrut Upadhyay 01/21/2022
 Supervised By :mohammad ahmed 01/21/2022

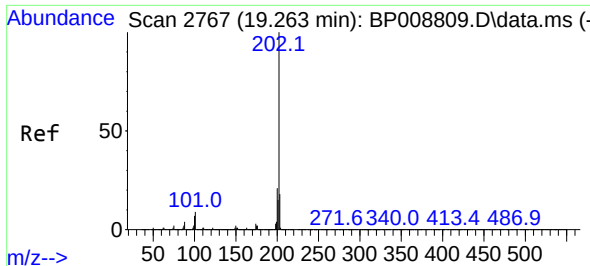


#74
 Di-n-butylphthalate
 Concen: 42.845 ng
 RT: 18.204 min Scan# 2587
 Delta R.T. -0.006 min
 Lab File: BP008867.D
 Acq: 20 Jan 2022 11:31



Tgt Ion:149 Resp: 5420035
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.7 3.7 5.5





#75
Fluoranthene
Concen: 43.426 ng
RT: 19.257 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

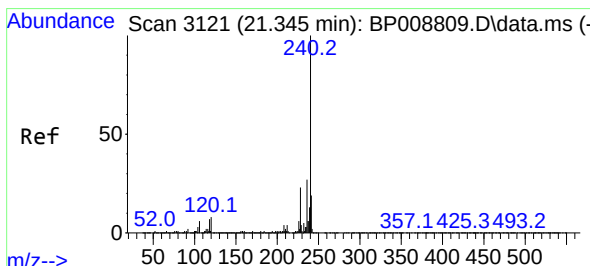
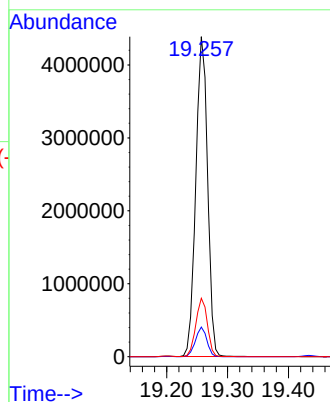
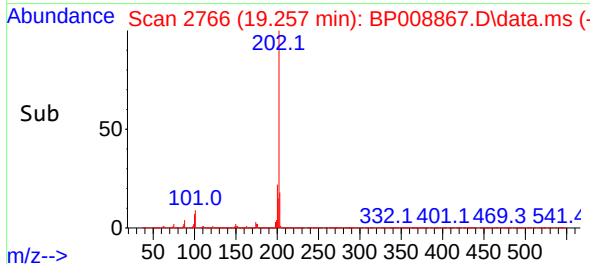
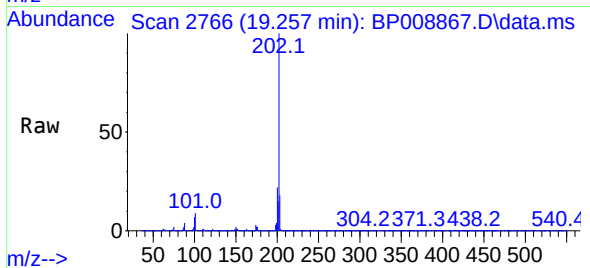
SSTDCCC040

Tgt Ion:202 Resp: 588508
Ion Ratio Lower Upper
202 100
101 9.2 0.0 30.7
203 18.2 0.0 38.9

Manual Integrations

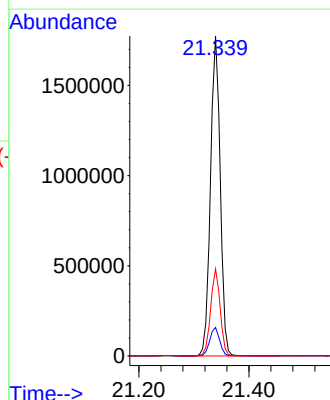
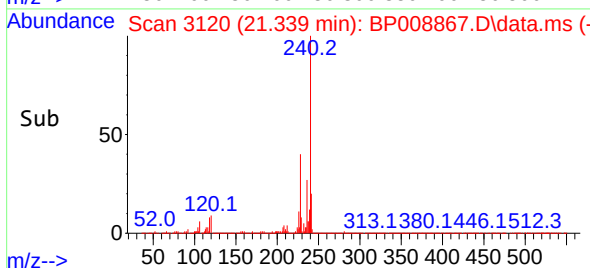
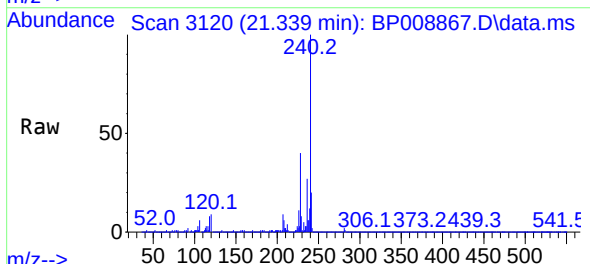
APPROVED

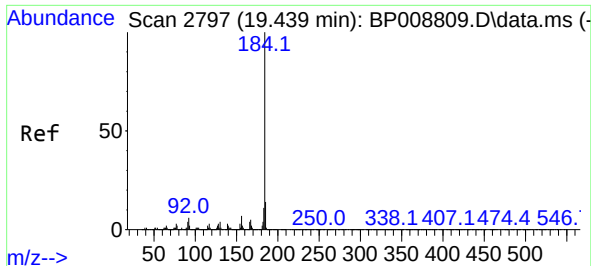
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

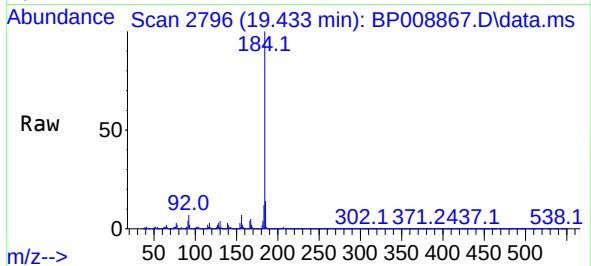
Tgt Ion:240 Resp: 2172374
Ion Ratio Lower Upper
240 100
120 8.9 7.7 11.5
236 27.2 21.2 31.8





#77
Benzidine
Concen: 43.803 ng
RT: 19.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

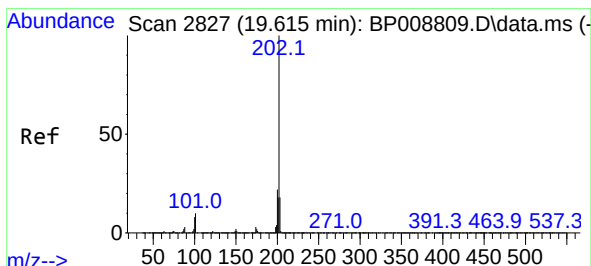
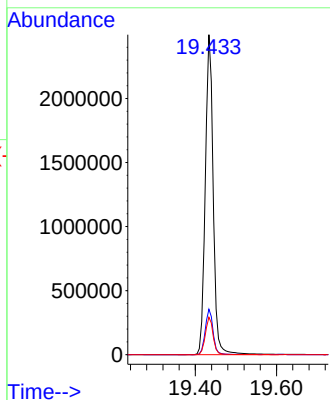
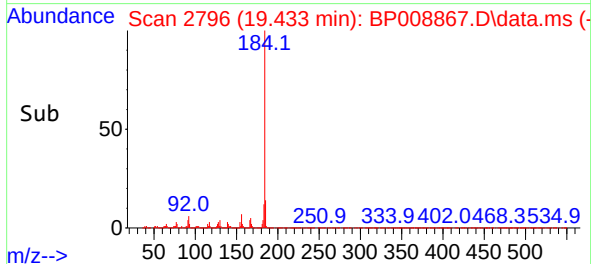
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



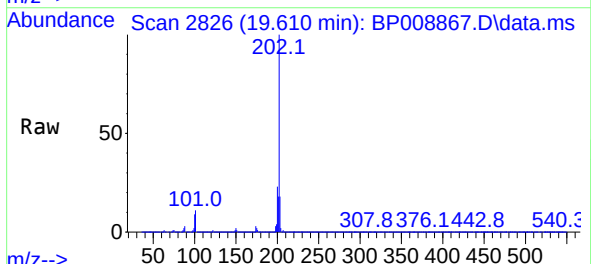
Tgt Ion:184 Resp: 336163
Ion Ratio Lower Upper
184 100
185 14.2 12.2 18.2
183 11.7 9.5 14.3

Manual Integrations
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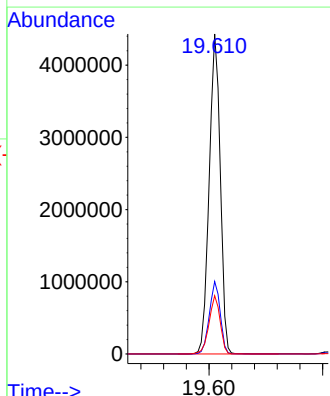
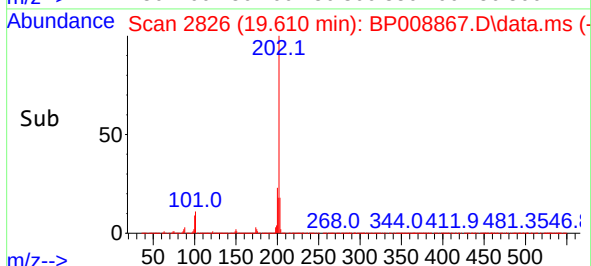
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

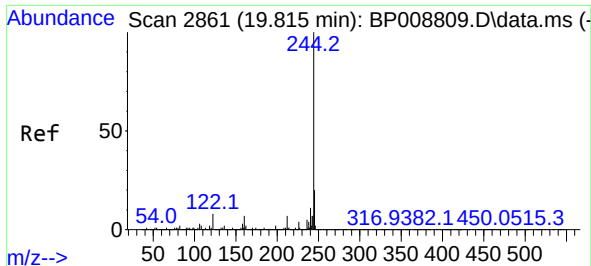


#78
Pyrene
Concen: 39.303 ng
RT: 19.610 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



Tgt Ion:202 Resp: 5957479
Ion Ratio Lower Upper
202 100
200 22.7 18.0 27.0
203 18.2 15.0 22.6





#79
 Terphenyl-d14
 Concen: 74.265 ng
 RT: 19.810 min Scan# 2861
 Delta R.T. -0.006 min
 Lab File: BP008867.D
 Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

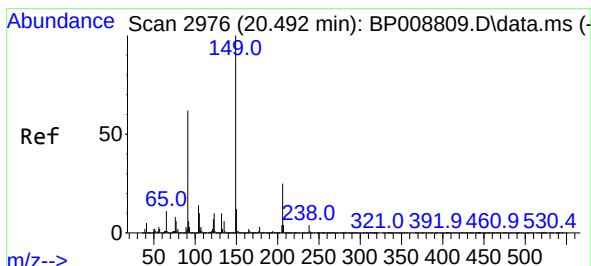
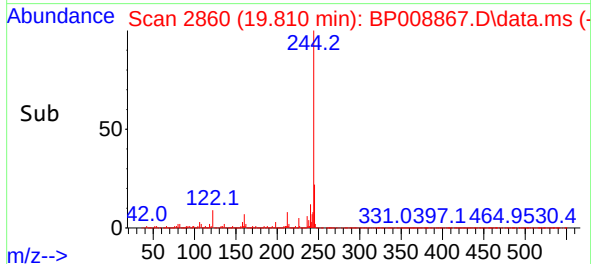
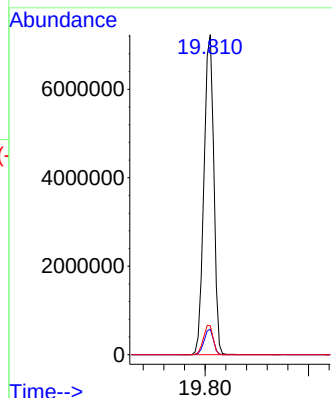
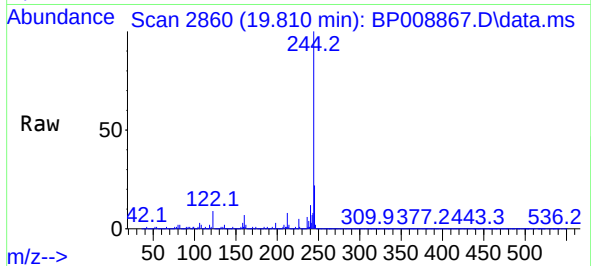
SSTDCCC040

Tgt Ion:244 Resp: 955785
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 9.0 9.2 13.8

Manual Integrations

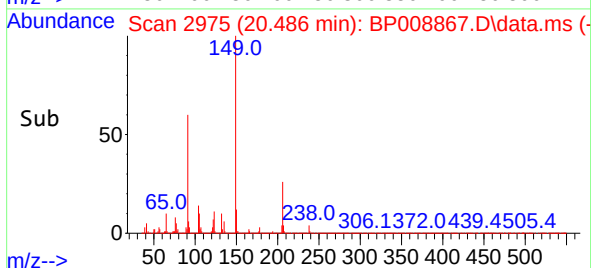
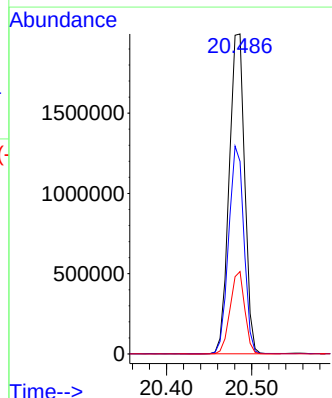
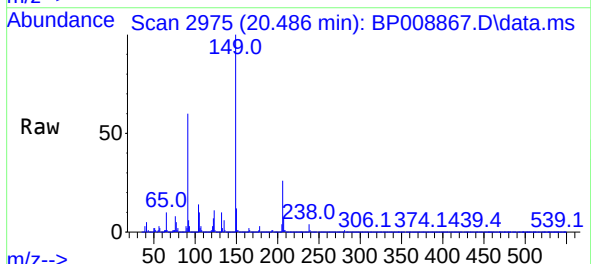
APPROVED

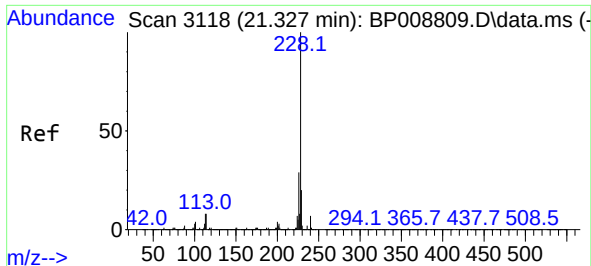
Reviewed By :Jagrut Upadhyay 01/21/2022
 Supervised By :mohammad ahmed 01/21/2022



#80
 Butylbenzylphthalate
 Concen: 41.348 ng
 RT: 20.486 min Scan# 2975
 Delta R.T. -0.006 min
 Lab File: BP008867.D
 Acq: 20 Jan 2022 11:31

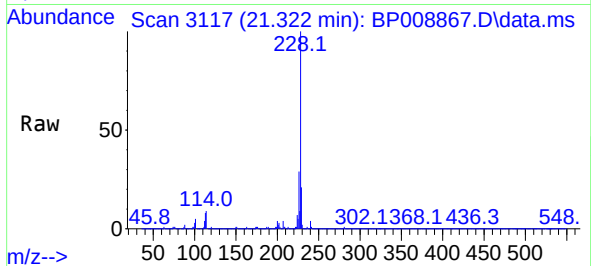
Tgt Ion:149 Resp: 2520657
 Ion Ratio Lower Upper
 149 100
 91 60.1 50.6 76.0
 206 25.7 19.7 29.5





#81
Benzo(a)anthracene
Concen: 39.969 ng
RT: 21.322 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

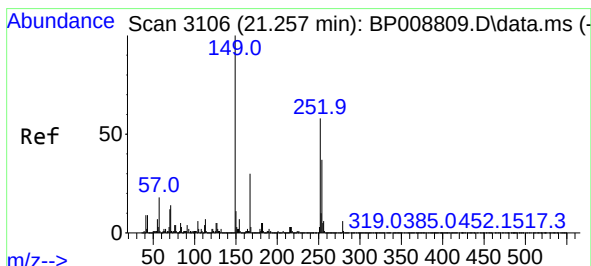
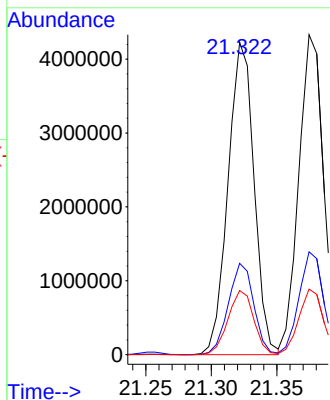
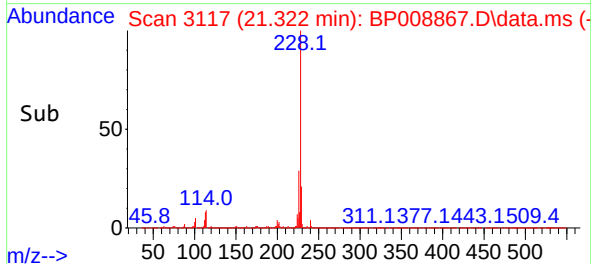
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 5841352
Ion Ratio Lower Upper
228 100
226 29.3 23.3 34.9
229 20.6 17.0 25.6

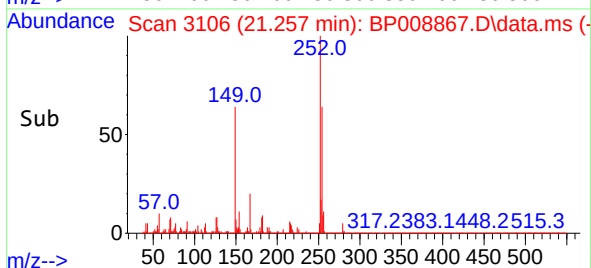
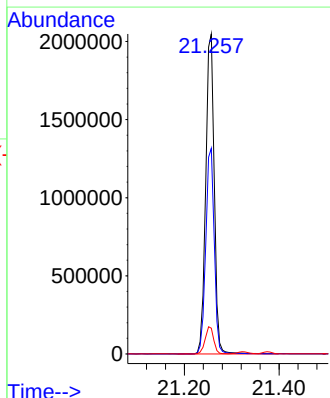
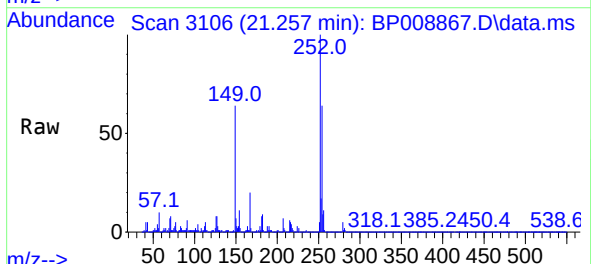
Manual Integrations
APPROVED

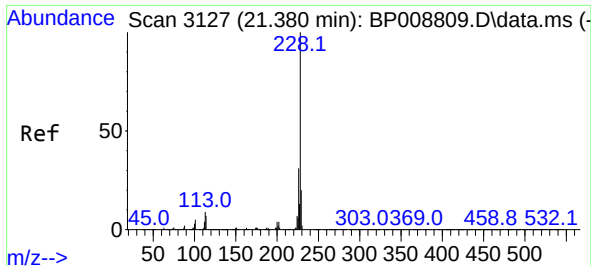
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#82
3,3'-Dichlorobenzidine
Concen: 40.480 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

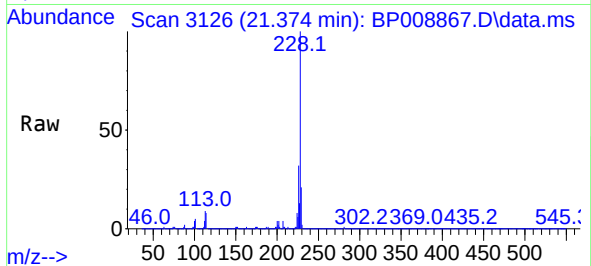
Tgt Ion:252 Resp: 2555895
Ion Ratio Lower Upper
252 100
254 64.3 52.4 78.6
126 8.1 7.3 10.9





#83
Chrysene
Concen: 39.733 ng
RT: 21.374 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

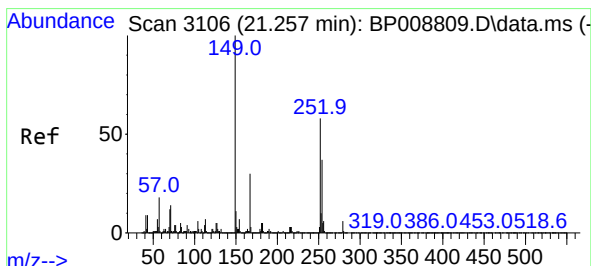
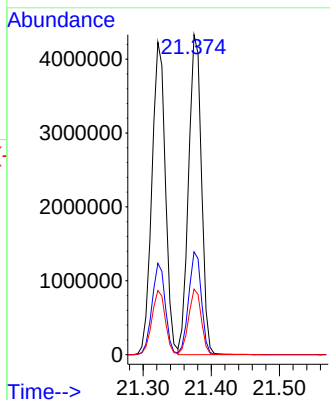
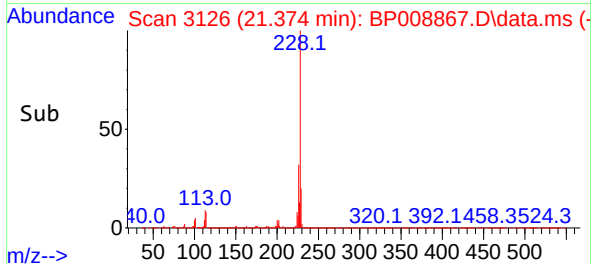
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



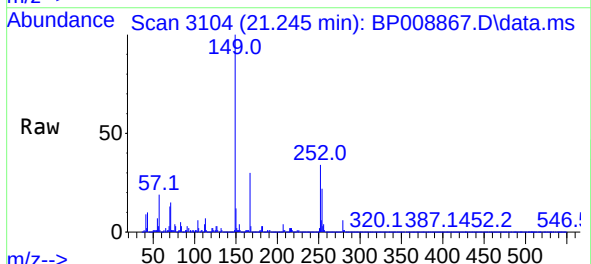
Tgt Ion:228 Resp: 5629109
Ion Ratio Lower Upper
228 100
226 32.2 26.0 39.0
229 20.5 16.9 25.3

Manual Integrations
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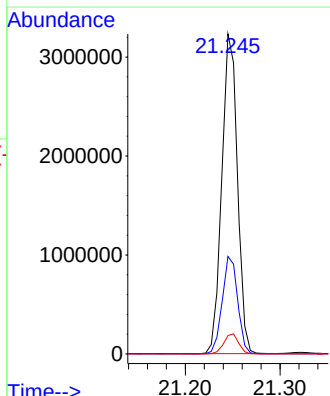
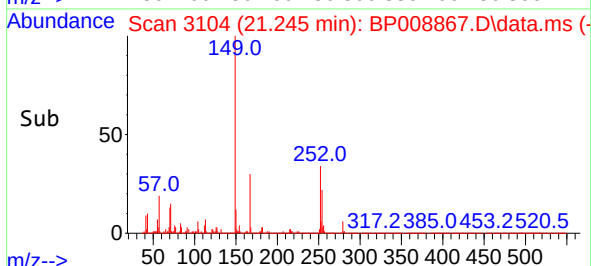
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022

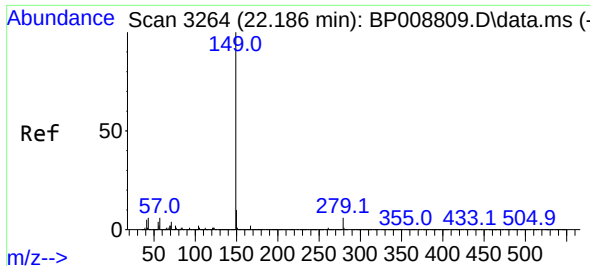


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.207 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.012 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31



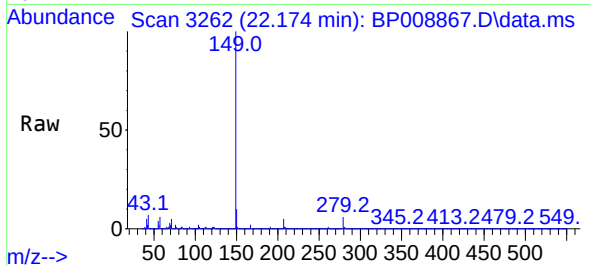
Tgt Ion:149 Resp: 3701461
Ion Ratio Lower Upper
149 100
167 30.5 25.0 37.4
279 5.8 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 40.570 ng
RT: 22.174 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

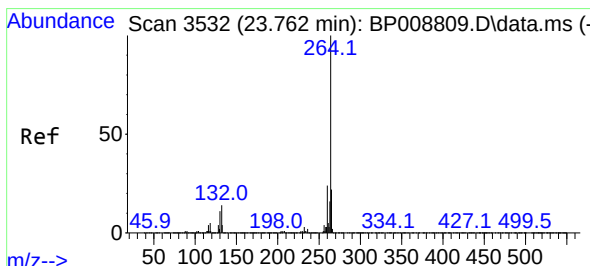
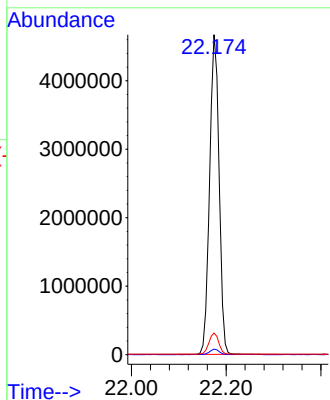
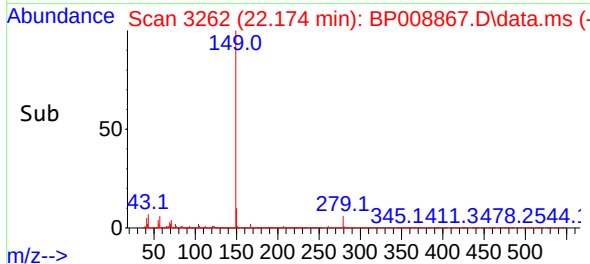
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 647922
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.8 5.4 8.2

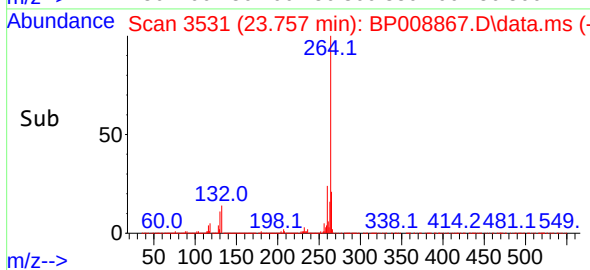
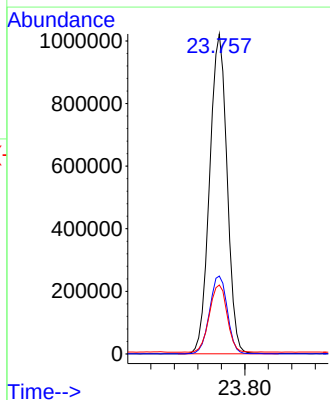
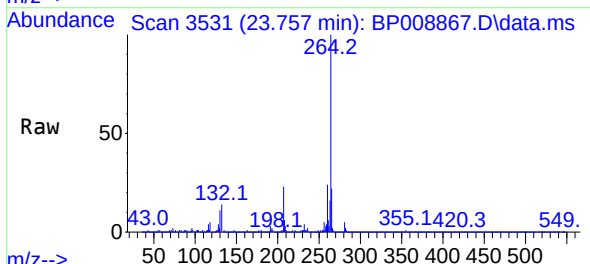
Manual Integrations
APPROVED

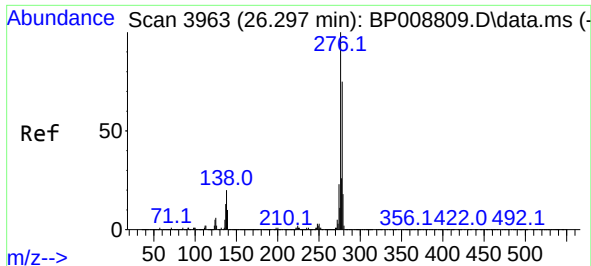
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:264 Resp: 2104578
Ion Ratio Lower Upper
264 100
260 24.3 19.1 28.7
265 21.5 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 34.269 ng
RT: 26.286 min Scan# 3961
Delta R.T. -0.011 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

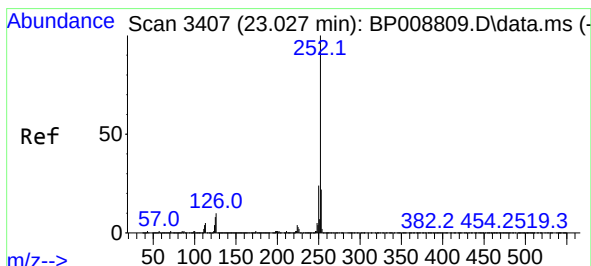
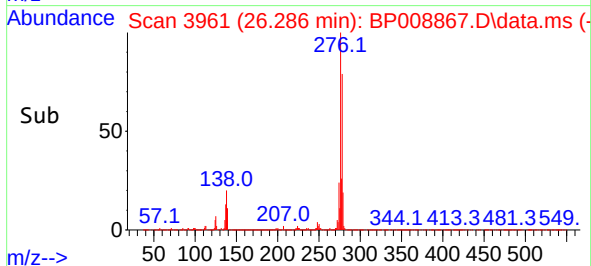
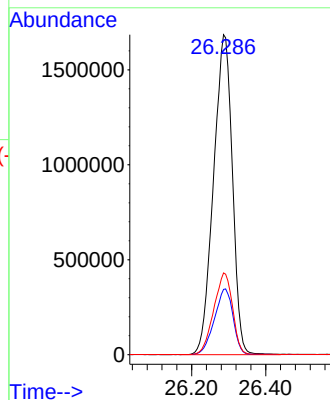
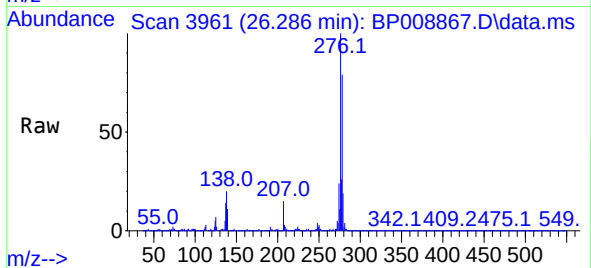
SSTDCCC040

Tgt Ion:276 Resp: 5943004
Ion Ratio Lower Upper
276 100
138 20.4 17.8 26.6
277 25.5 20.4 30.6

Manual Integrations

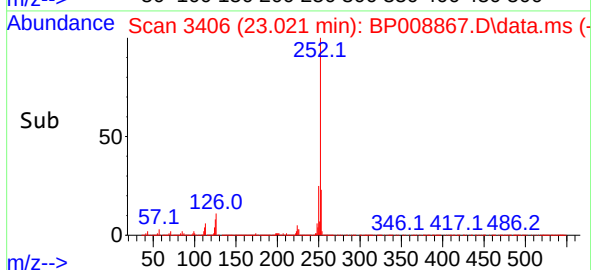
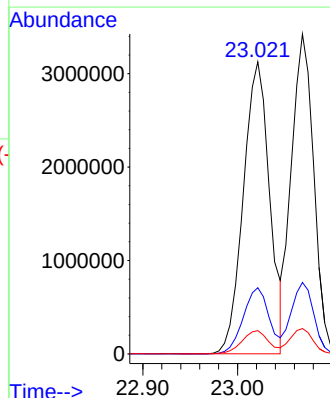
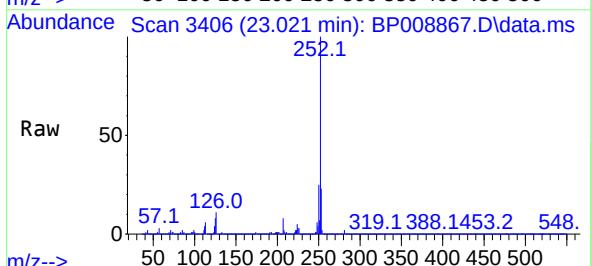
APPROVED

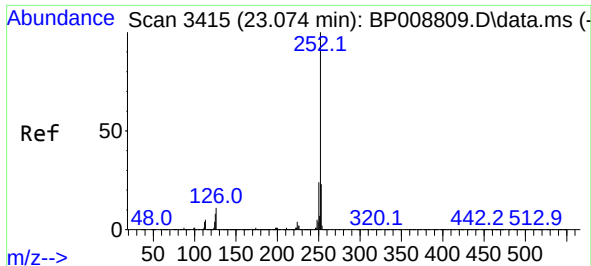
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#88
Benzo(b)fluoranthene
Concen: 42.967 ng
RT: 23.021 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:252 Resp: 6038954
Ion Ratio Lower Upper
252 100
253 22.7 18.0 27.0
125 8.0 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 41.461 ng
RT: 23.069 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :

BNA_P

ClientSampleId :

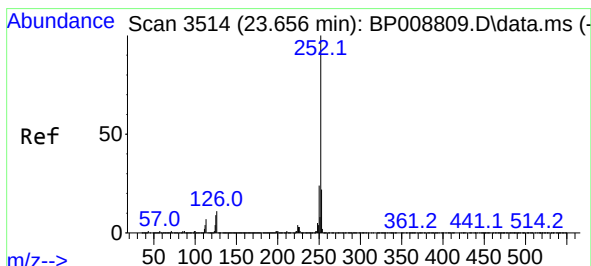
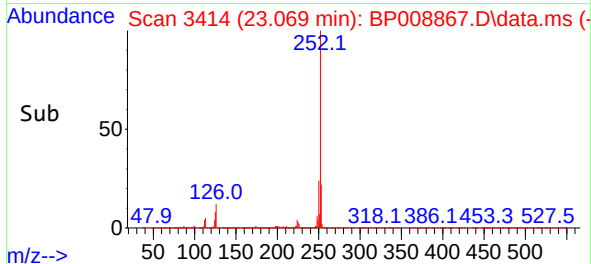
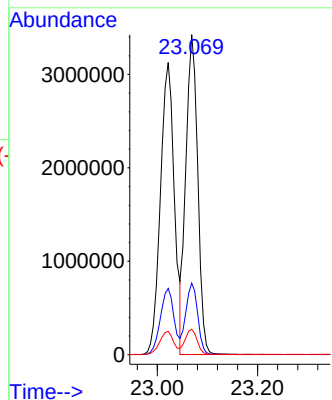
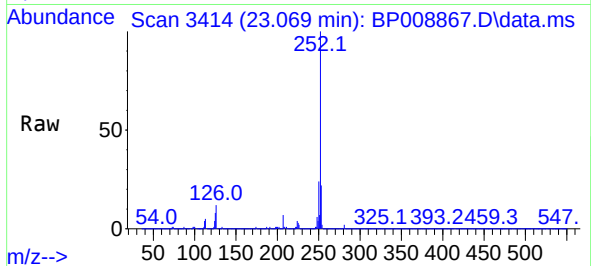
SSTDCCC040

Tgt Ion:252 Resp: 5640760
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 7.9 7.3 10.9

Manual Integrations

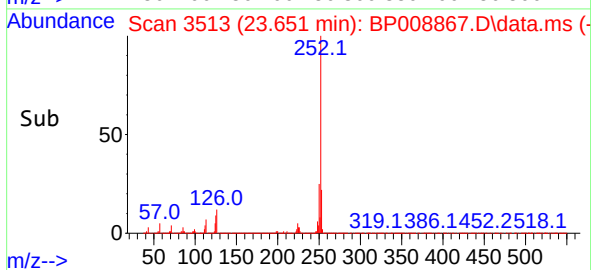
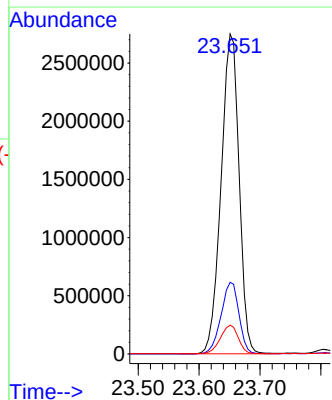
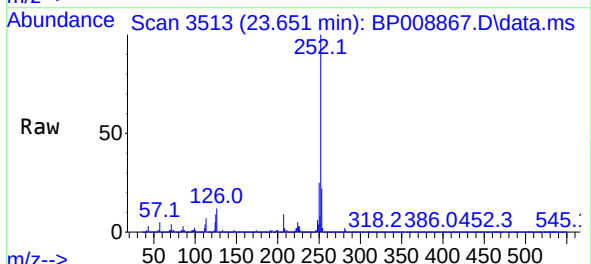
APPROVED

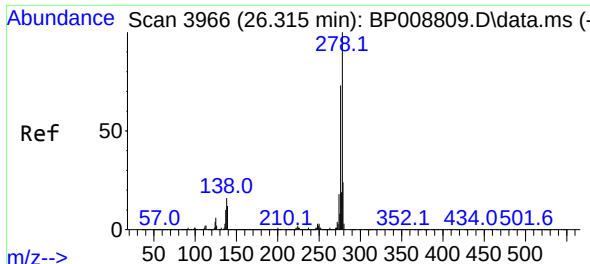
Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#90
Benzo(a)pyrene
Concen: 41.566 ng
RT: 23.651 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:252 Resp: 5638934
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 9.0 7.8 11.6





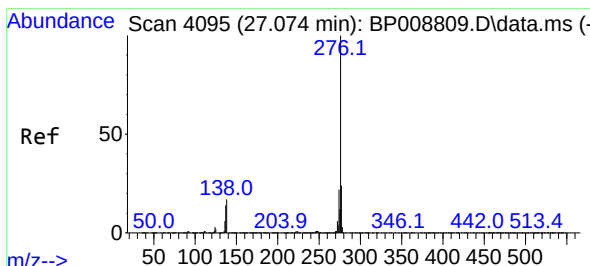
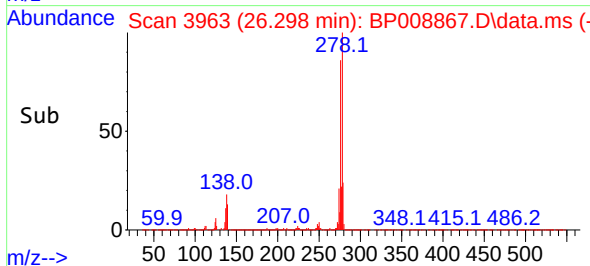
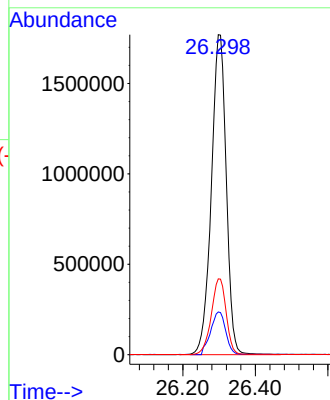
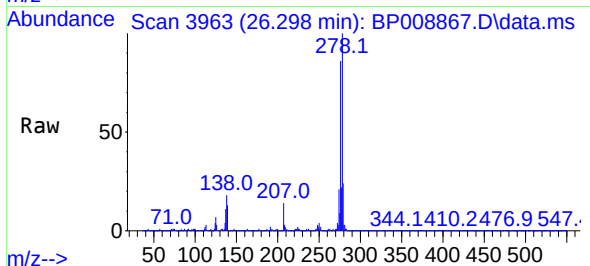
#91
Dibenzo(a,h)anthracene
Concen: 34.258 ng
RT: 26.298 min Scan# 3963
Delta R.T. -0.017 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 505179
Ion Ratio Lower Upper
278 100
139 13.4 11.5 17.3
279 23.7 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/21/2022



#92
Benzo(g,h,i)perylene
Concen: 32.589 ng
RT: 27.062 min Scan# 4093
Delta R.T. -0.011 min
Lab File: BP008867.D
Acq: 20 Jan 2022 11:31

Tgt Ion:276 Resp: 4692146
Ion Ratio Lower Upper
276 100
277 24.4 19.2 28.8
138 17.1 15.0 22.4

