

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
 Data File : BP008744.D
 Acq On : 10 Jan 2022 10:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/11/2022
 Supervised By : Jagrut Upadhyay 01/11/2022

Quant Time: Jan 10 16:32:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 07:45:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	386436	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	1660034	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	1184041	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	2598741	20.000	ng	0.00
76) Chrysene-d12	21.351	240	2717629	20.000	ng	0.00
86) Perylene-d12	23.780	264	2912095	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	1753145	71.043	ng	0.00
7) Phenol-d6	7.046	99	2326787	70.237	ng	0.00
23) Nitrobenzene-d5	9.034	82	2100845	71.671	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	1319827	66.071	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	5883073	69.854	ng	0.00
79) Terphenyl-d14	19.822	244	9996712	74.961	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.358	88	330761	35.539	ng	97
3) Pyridine	3.758	79	776950	35.489	ng	97
4) n-Nitrosodimethylamine	3.664	42	346737	35.544	ng	91
6) Aniline	7.199	93	1464067	35.180	ng	99
8) 2-Chlorophenol	7.440	128	988128	35.430	ng	99
9) Benzaldehyde	7.010	77	780390	34.807	ng	100
10) Phenol	7.069	94	1185565	34.973	ng	96
11) bis(2-Chloroethyl)ether	7.293	93	931928	35.467	ng	97
12) 1,3-Dichlorobenzene	7.763	146	1121688	35.600	ng	99
13) 1,4-Dichlorobenzene	7.910	146	1143589	35.517	ng	100
14) 1,2-Dichlorobenzene	8.228	146	1103754	35.351	ng	99
15) Benzyl Alcohol	8.110	79	855315	34.755	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.410	45	1058253	35.335	ng	99
17) 2-Methylphenol	8.322	107	817518	34.981	ng	98
18) Hexachloroethane	8.957	117	392912	36.279	ng	98
19) n-Nitroso-di-n-propyla...	8.687	70	742457	34.519	ng	98
20) 3+4-Methylphenols	8.652	107	1126407	34.737	ng	98
22) Acetophenone	8.693	105	1515804	34.607	ng	99
24) Nitrobenzene	9.075	77	1062253	35.799	ng	97
25) Isophorone	9.604	82	2052109	35.597	ng	98
26) 2-Nitrophenol	9.787	139	567993	36.705	ng	95
27) 2,4-Dimethylphenol	9.851	122	979118	35.323	ng	99
28) bis(2-Chloroethoxy)met...	10.087	93	1290579	35.904	ng	100
29) 2,4-Dichlorophenol	10.328	162	1057931	35.604	ng	99
30) 1,2,4-Trichlorobenzene	10.540	180	1164763	35.981	ng	98
31) Naphthalene	10.728	128	3208013	35.742	ng	100
32) Benzoic acid	10.010	122	639420	34.504	ng	99
33) 4-Chloroaniline	10.834	127	1407212	34.933	ng	99
34) Hexachlorobutadiene	11.022	225	708173	36.184	ng	100
35) Caprolactam	11.640	113	369572	35.000	ng	95
36) 4-Chloro-3-methylphenol	11.969	107	1056224	35.095	ng	99
37) 2-Methylnaphthalene	12.334	142	2486052	35.205	ng	98
38) 1-Methylnaphthalene	12.551	142	2301125	35.085	ng	99
40) 1,2,4,5-Tetrachloroben...	12.704	216	1385739	35.208	ng	99
41) Hexachlorocyclopentadiene	12.687	237	803713	34.348	ng	99
43) 2,4,6-Trichlorophenol	12.945	196	931014	35.528	ng	99

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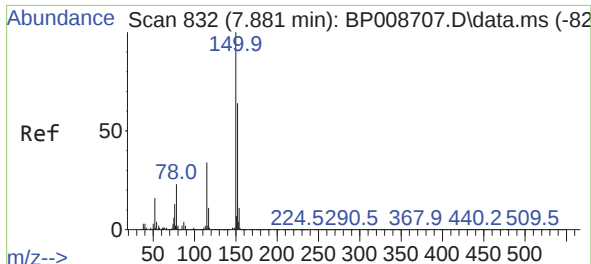
Manual Integrations
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	1019975	35.409	ng	98
46) 1,1'-Biphenyl	13.345	154	3244217	35.149	ng	100
47) 2-Chloronaphthalene	13.387	162	2505610	35.369	ng	100
48) 2-Nitroaniline	13.587	65	642833	37.175	ng	97
49) Acenaphthylene	14.228	152	3985237	35.410	ng	99
50) Dimethylphthalate	13.969	163	3244793	34.485	ng	99
51) 2,6-Dinitrotoluene	14.087	165	723016	35.531	ng	97
52) Acenaphthene	14.575	154	2394692	35.526	ng	99
53) 3-Nitroaniline	14.416	138	742589	35.756	ng	100
54) 2,4-Dinitrophenol	14.622	184	351893	33.910	ng	95
55) Dibenzofuran	14.910	168	3905832	35.135	ng	99
56) 4-Nitrophenol	14.734	139	602047	34.814	ng	96
57) 2,4-Dinitrotoluene	14.875	165	1006639	36.242	ng	94
58) Fluorene	15.557	166	3168523	35.408	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.139	232	904397m	34.938	ng	
60) Diethylphthalate	15.334	149	3240713	35.519	ng	99
61) 4-Chlorophenyl-phenyle...	15.557	204	1698345	35.374	ng	99
62) 4-Nitroaniline	15.581	138	773983	35.894	ng	93
63) Azobenzene	15.845	77	2679454	37.465	ng	94
65) 4,6-Dinitro-2-methylph...	15.639	198	533285	36.986	ng	93
66) n-Nitrosodiphenylamine	15.769	169	2857789	36.287	ng	99
67) 4-Bromophenyl-phenylether	16.451	248	1086544	35.337	ng	98
68) Hexachlorobenzene	16.575	284	1239999	34.661	ng	98
69) Atrazine	16.728	200	1158382	36.236	ng	100
70) Pentachlorophenol	16.916	266	744284	33.327	ng	99
71) Phenanthrene	17.304	178	5155800	35.708	ng	99
72) Anthracene	17.398	178	5305905	35.983	ng	99
73) Carbazole	17.669	167	4806069	35.564	ng	99
74) Di-n-butylphthalate	18.222	149	5797451	37.469	ng	99
75) Fluoranthene	19.275	202	6339452	36.666	ng	97
77) Benzidine	19.451	184	3725504	32.038	ng	98
78) Pyrene	19.627	202	6436085	36.219	ng	99
80) Butylbenzylphthalate	20.498	149	2767725	38.094	ng	98
81) Benzo(a)anthracene	21.339	228	6416637	35.990	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	2840802	35.073	ng	99
83) Chrysene	21.392	228	6180736	35.937	ng	98
84) Bis(2-ethylhexyl)phtha...	21.269	149	4094833	38.602	ng	99
85) Di-n-octyl phthalate	22.198	149	7230318	38.402	ng	100
87) Indeno(1,2,3-cd)pyrene	26.315	276	8104614	34.830	ng	99
88) Benzo(b)fluoranthene	23.039	252	6920046	36.369	ng	99
89) Benzo(k)fluoranthene	23.092	252	6745428	37.880	ng	99
90) Benzo(a)pyrene	23.674	252	6776968	36.850	ng	100
91) Dibenzo(a,h)anthracene	26.333	278	6829588	34.736	ng	99
92) Benzo(g,h,i)perylene	27.098	276	6671602	34.184	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

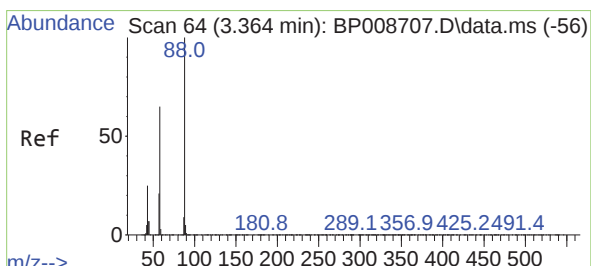
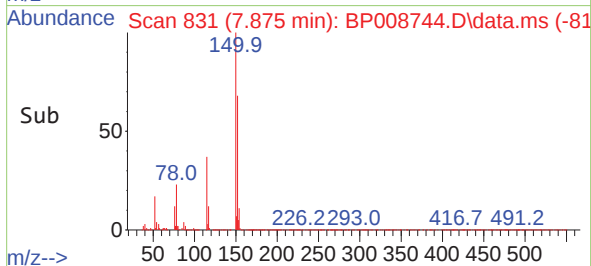
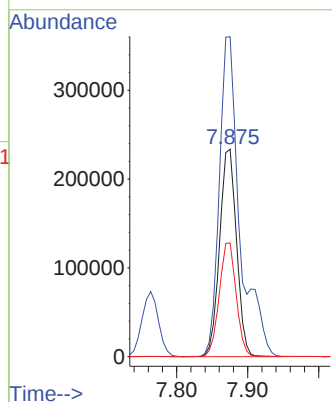
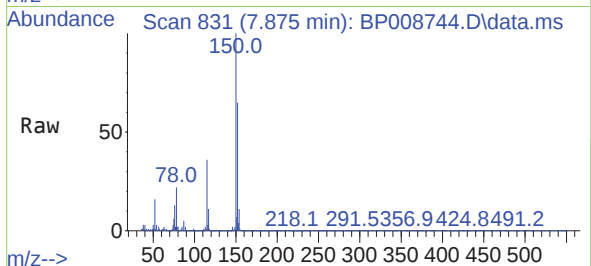
SSTDCCC040

Tgt Ion:152 Resp: 386430
Ion Ratio Lower Upper
152 100
150 154.2 127.0 190.6
115 54.8 43.7 65.5

Manual Integrations

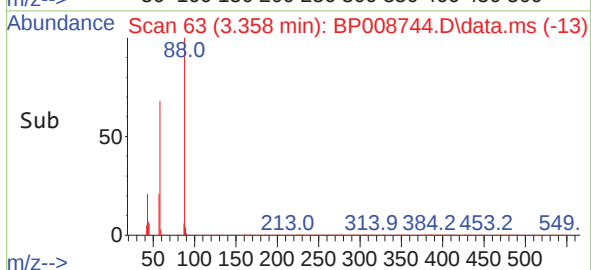
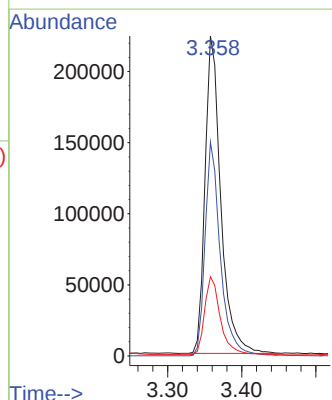
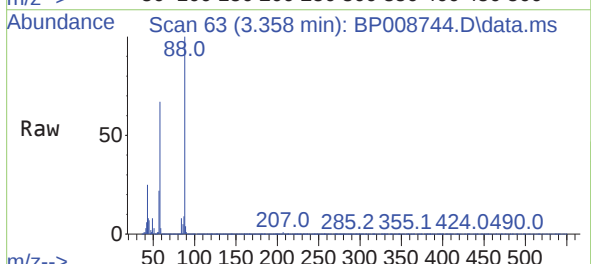
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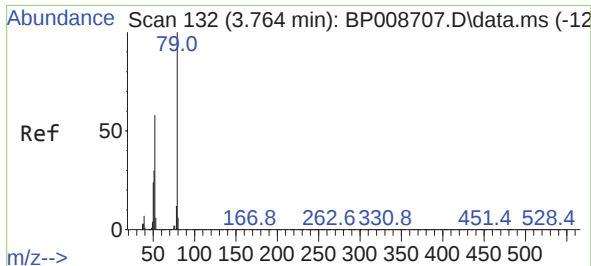
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#2
1,4-Dioxane
Concen: 35.539 ng
RT: 3.358 min Scan# 63
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion: 88 Resp: 330761
Ion Ratio Lower Upper
88 100
58 65.2 50.6 75.8
43 24.7 18.2 27.4





#3
Pyridine
Concen: 35.489 ng
RT: 3.758 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

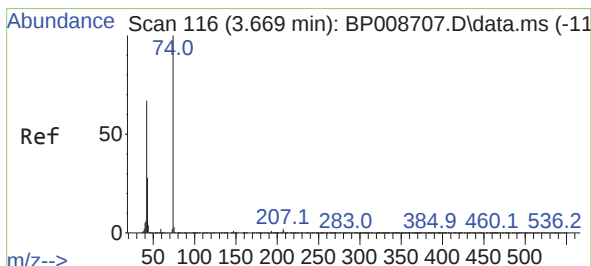
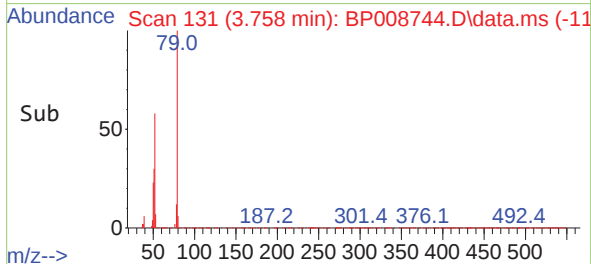
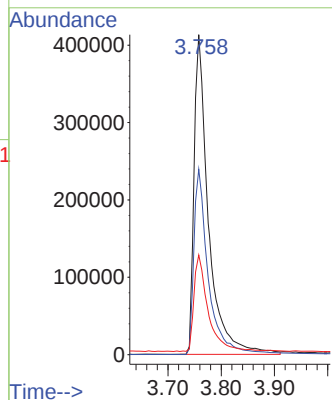
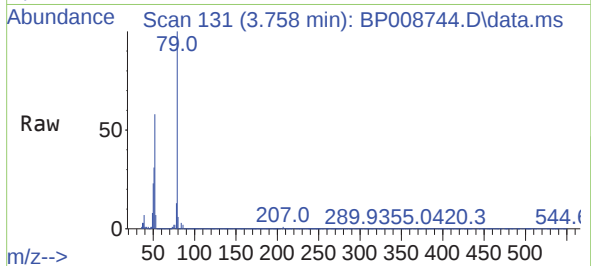
SSTDCCC040

Tgt Ion: 79 Resp: 776950
Ion Ratio Lower Upper
79 100
52 57.9 45.1 67.7
51 31.2 23.1 34.7

Manual Integrations

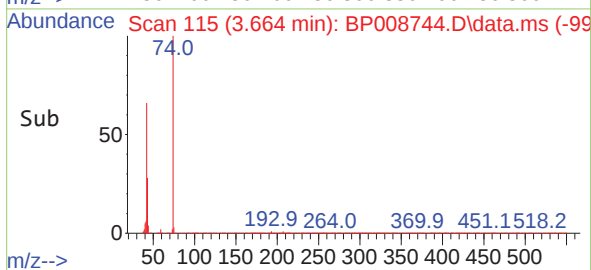
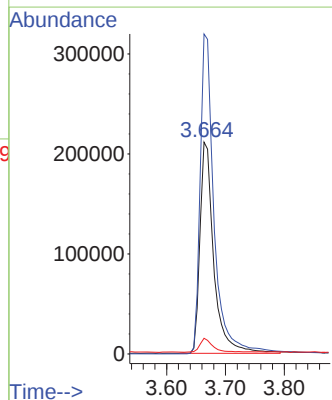
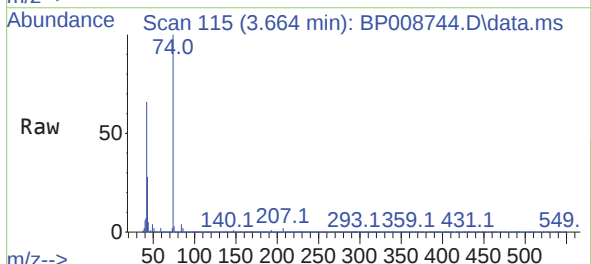
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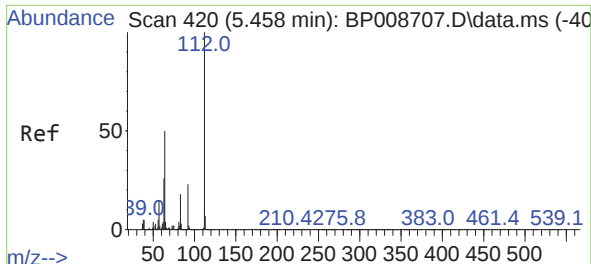
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#4
n-Nitrosodimethylamine
Concen: 35.544 ng
RT: 3.664 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

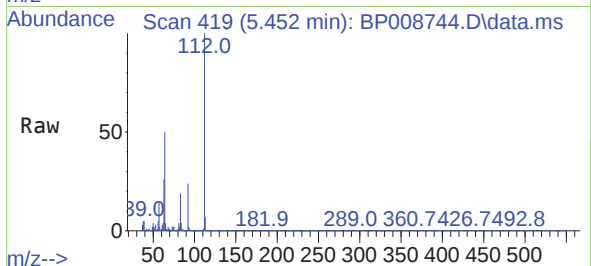
Tgt Ion: 42 Resp: 346737
Ion Ratio Lower Upper
42 100
74 151.0 131.1 196.7
44 7.4 6.2 9.2





#5
2-Fluorophenol
Concen: 71.043 ng
RT: 5.452 min Scan# 419
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

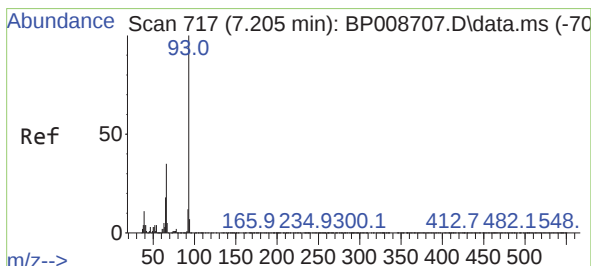
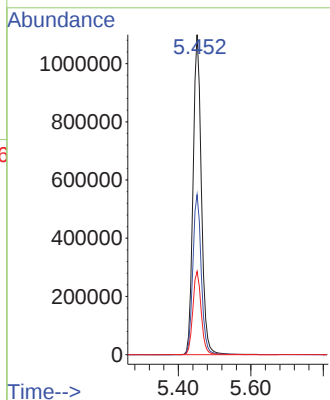
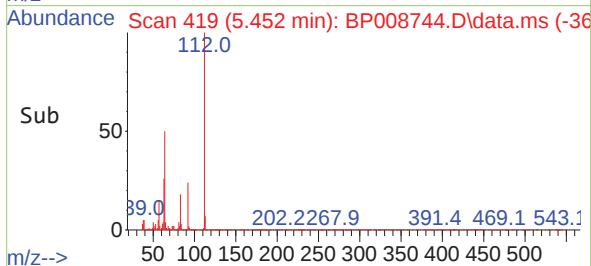
Instrument :
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ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 175314
Ion Ratio Lower Upper
112 100
64 50.0 39.7 59.5
63 26.0 20.0 30.0

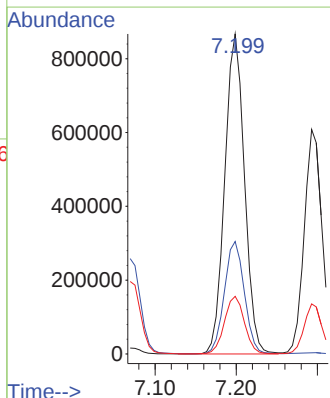
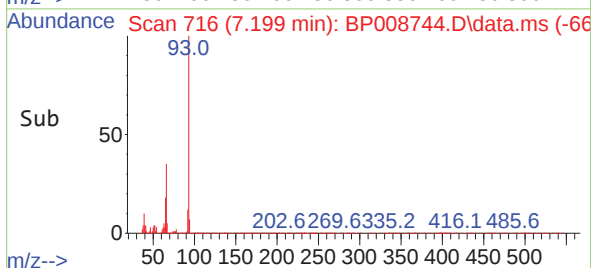
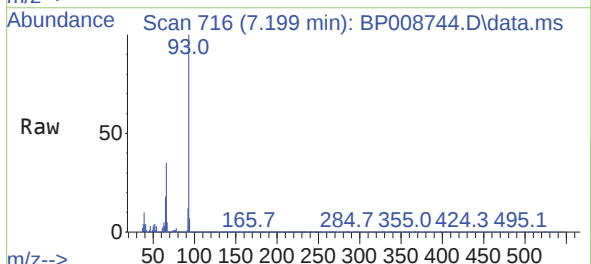
Manual Integrations
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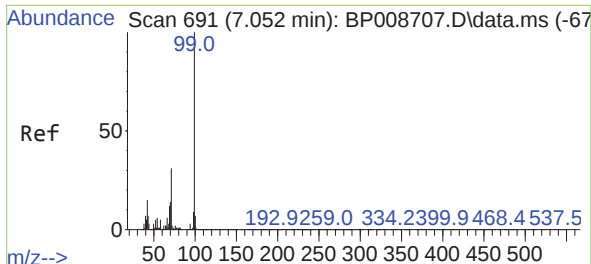
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#6
Aniline
Concen: 35.180 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

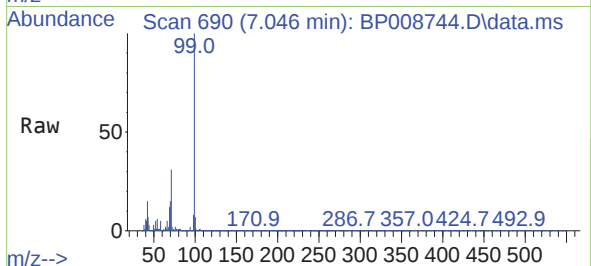
Tgt Ion: 93 Resp: 1464067
Ion Ratio Lower Upper
93 100
66 35.2 27.8 41.6
65 18.0 14.0 21.0





#7
Phenol-d6
Concen: 70.237 ng
RT: 7.046 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP008744.D
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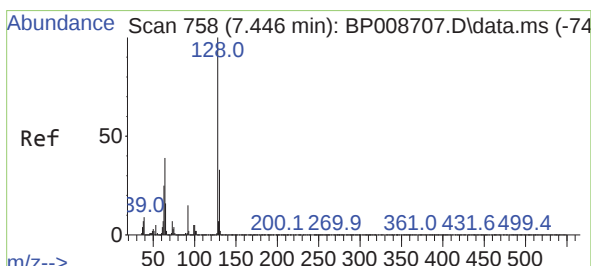
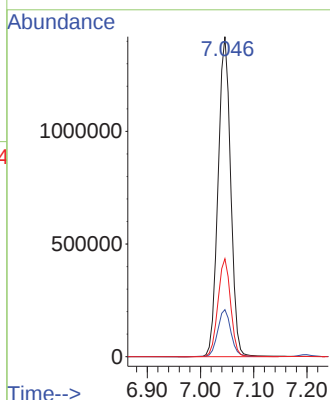
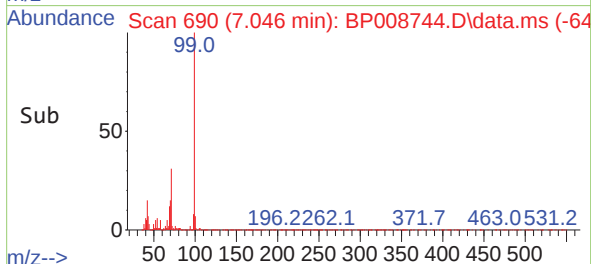
Instrument :
BNA_P
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Tgt Ion: 99 Resp: 232678
Ion Ratio Lower Upper
99 100
42 14.7 10.8 16.2
71 30.6 23.8 35.6

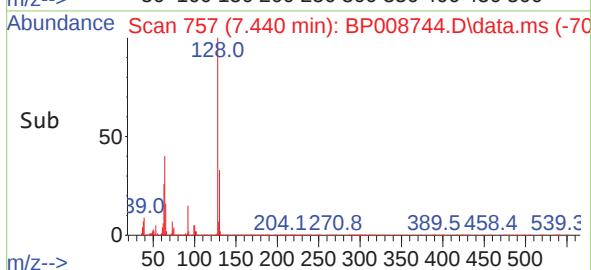
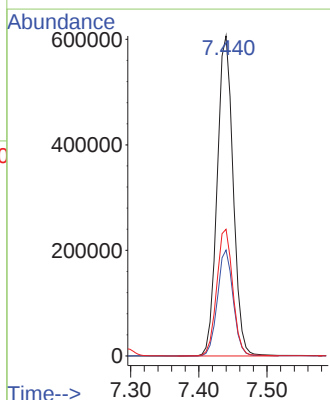
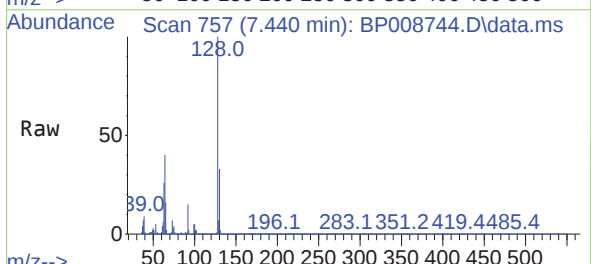
Manual Integrations
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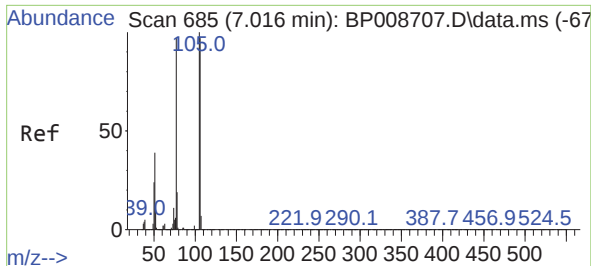
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#8
2-Chlorophenol
Concen: 35.430 ng
RT: 7.440 min Scan# 757
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:128 Resp: 988128
Ion Ratio Lower Upper
128 100
130 33.1 12.6 52.6
64 39.6 18.6 58.6





#9
Benzaldehyde
Concen: 34.807 ng
RT: 7.010 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

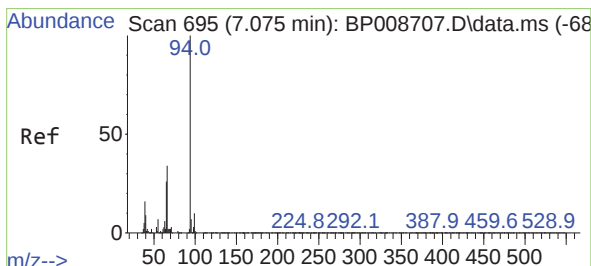
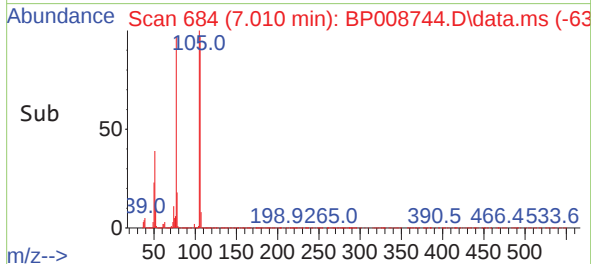
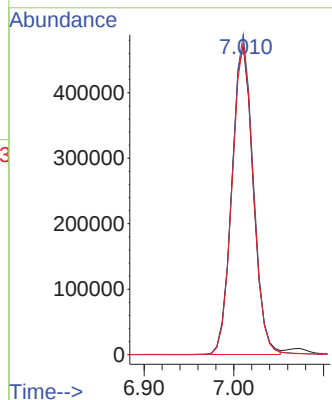
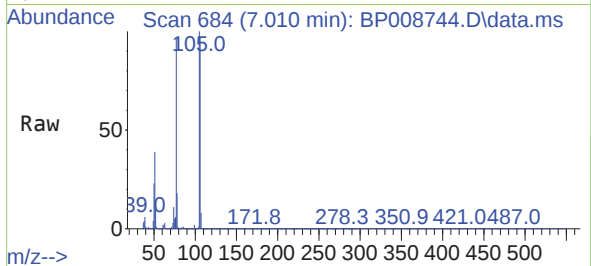
SSTDCCC040

Tgt Ion: 77 Resp: 780390
Ion Ratio Lower Upper
77 100
105 103.6 84.2 124.2
106 100.9 80.6 120.6

Manual Integrations

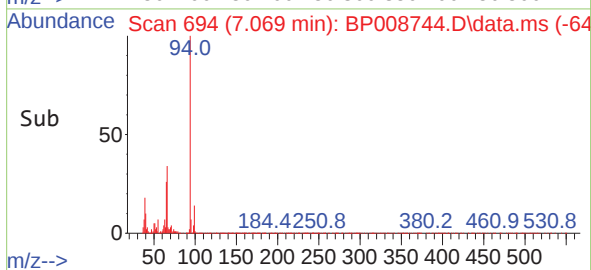
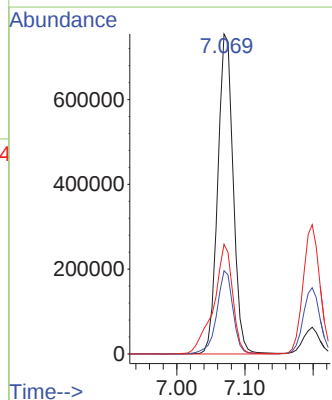
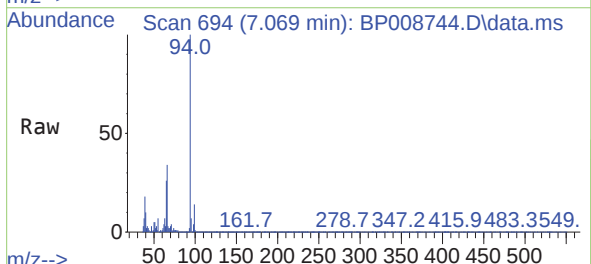
APPROVED

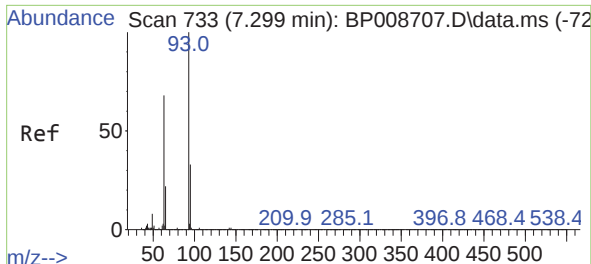
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#10
Phenol
Concen: 34.973 ng
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion: 94 Resp: 1185565
Ion Ratio Lower Upper
94 100
65 26.0 4.1 44.1
66 34.3 12.4 52.4





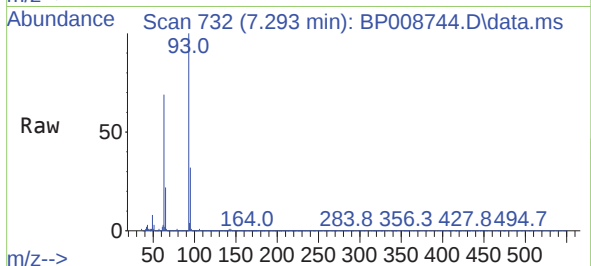
#11
bis(2-Chloroethyl)ether
Concen: 35.467 ng
RT: 7.293 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

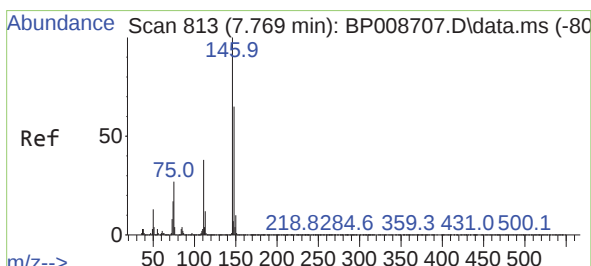
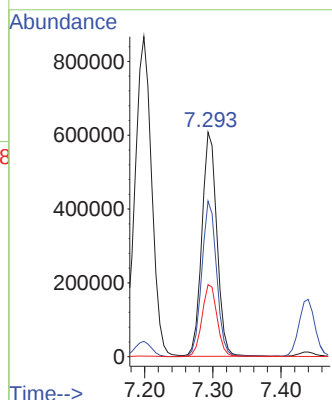
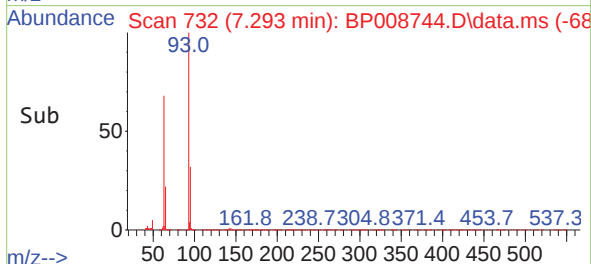


Tgt Ion: 93 Resp: 931928
Ion Ratio Lower Upper
93 100
63 69.3 46.0 86.0
95 32.1 12.2 52.2

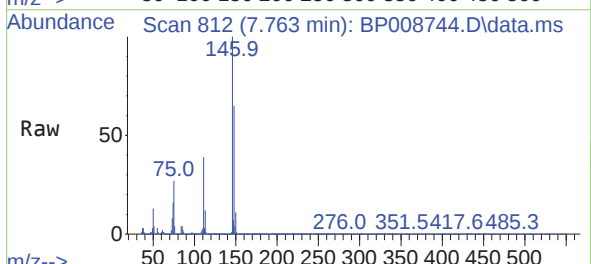
Manual Integrations

APPROVED

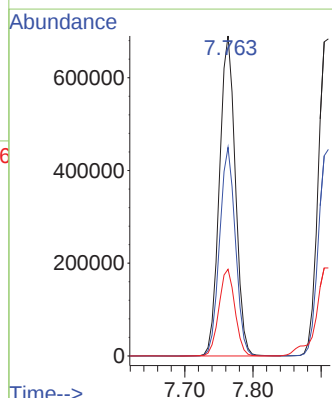
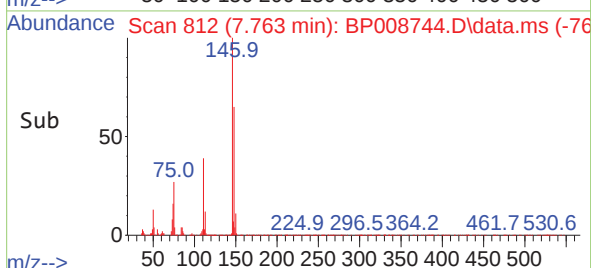
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

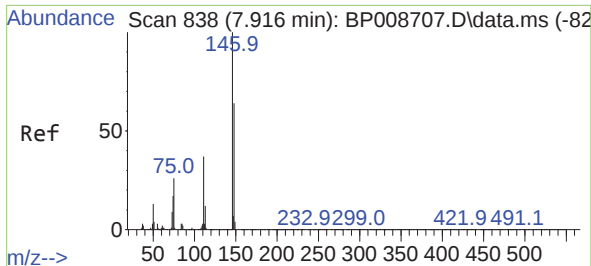


#12
1,3-Dichlorobenzene
Concen: 35.600 ng
RT: 7.763 min Scan# 812
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51



Tgt Ion:146 Resp: 1121688
Ion Ratio Lower Upper
146 100
148 65.2 51.9 77.9
75 27.1 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 35.517 ng
RT: 7.910 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

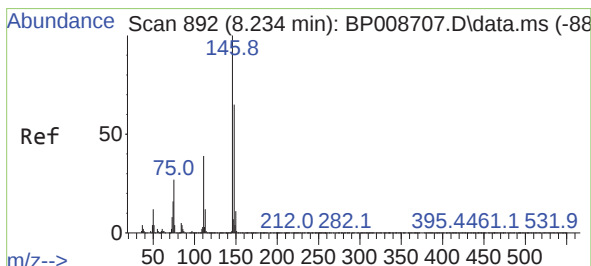
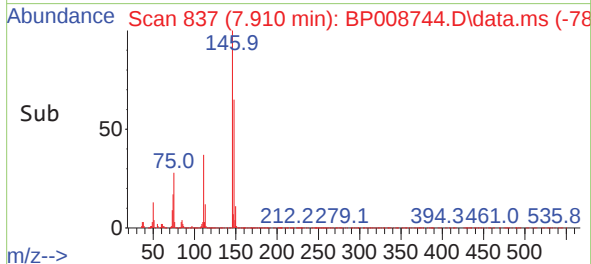
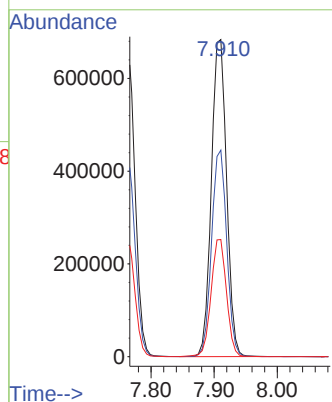
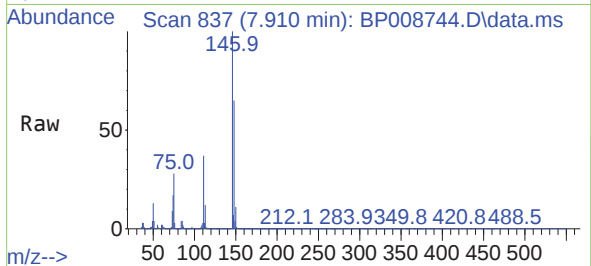
SSTDCCC040

Tgt Ion:146 Resp: 1143589
Ion Ratio Lower Upper
146 100
148 65.1 52.3 78.5
111 36.9 29.8 44.8

Manual Integrations

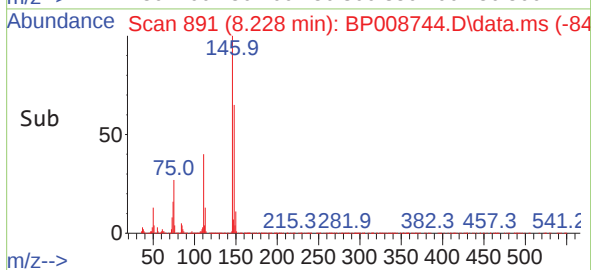
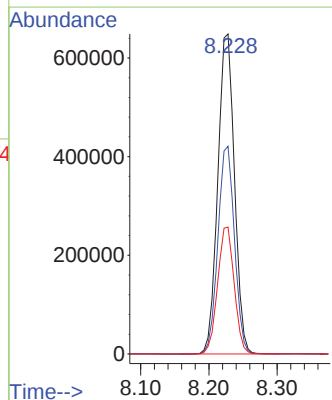
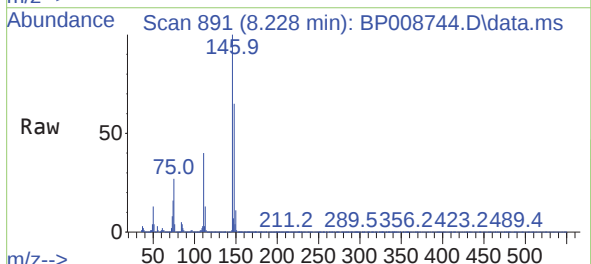
APPROVED

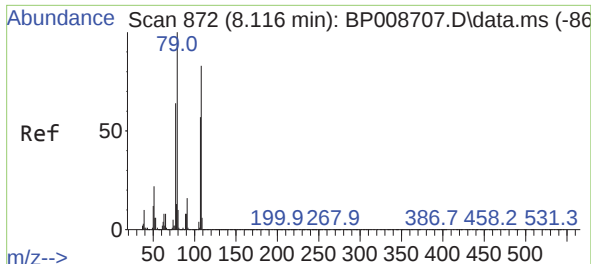
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#14
1,2-Dichlorobenzene
Concen: 35.351 ng
RT: 8.228 min Scan# 891
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

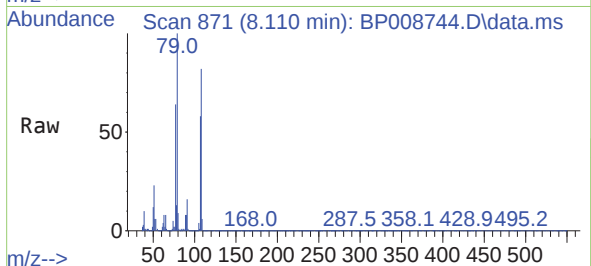
Tgt Ion:146 Resp: 1103754
Ion Ratio Lower Upper
146 100
148 64.9 52.2 78.2
111 39.6 31.1 46.7





#15
Benzyl Alcohol
Concen: 34.755 ng
RT: 8.110 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

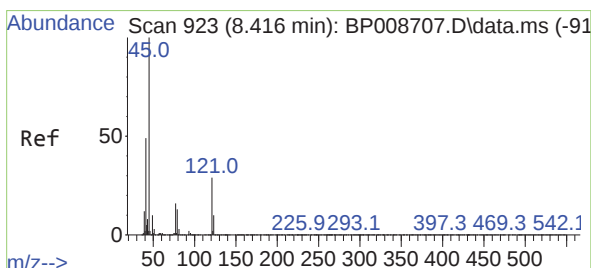
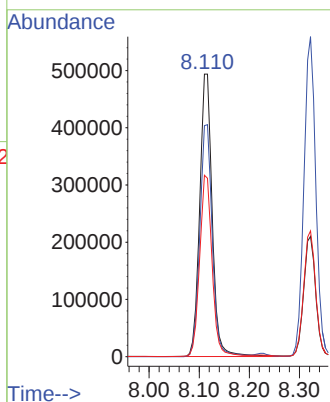
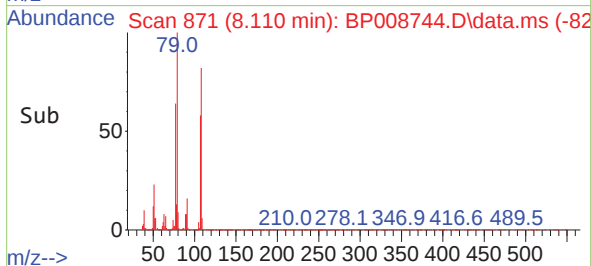
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 85531
Ion Ratio Lower Upper
79 100
108 81.7 67.8 101.8
77 64.2 50.7 76.1

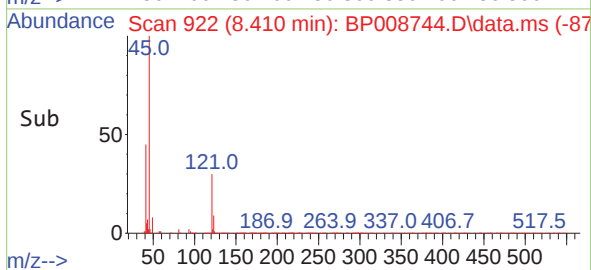
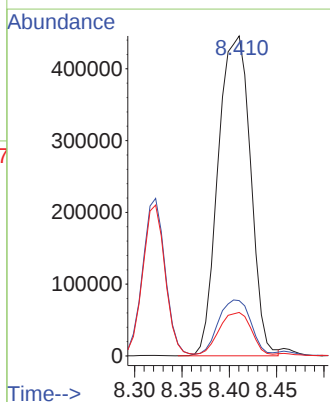
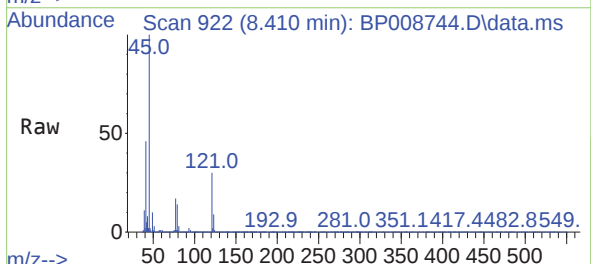
Manual Integrations
APPROVED

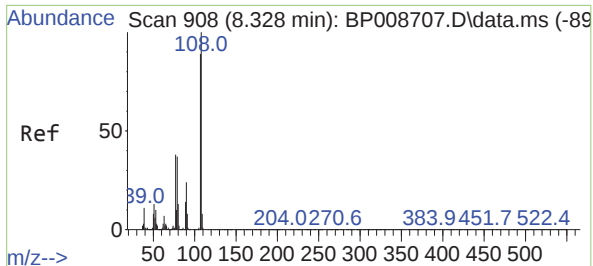
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.335 ng
RT: 8.410 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion: 45 Resp: 1058253
Ion Ratio Lower Upper
45 100
77 17.3 0.0 37.4
79 13.6 0.0 34.1





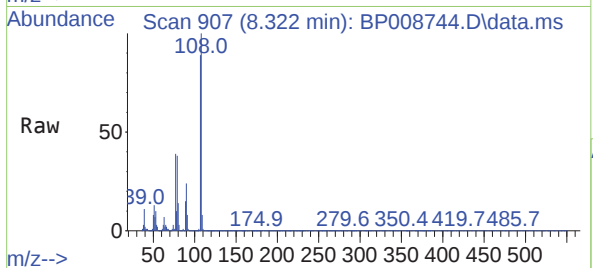
#17
2-Methylphenol
Concen: 34.981 ng
RT: 8.322 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

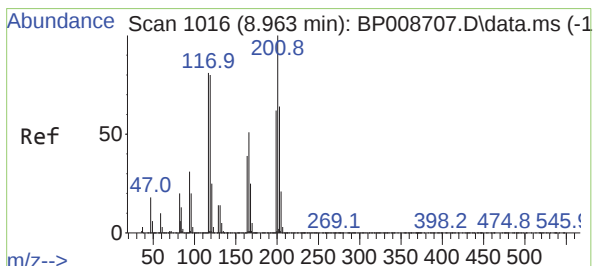
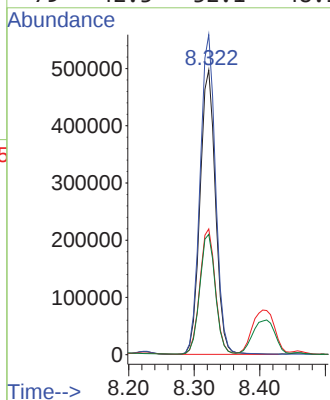
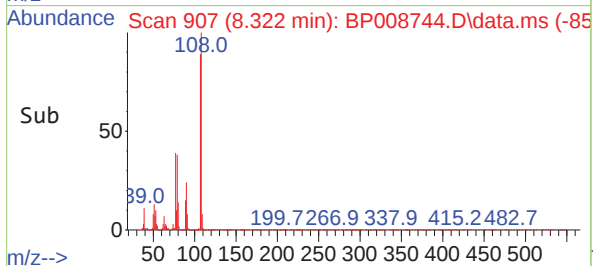


Tgt Ion:107 Resp: 817518
Ion Ratio Lower Upper
107 100
108 112.4 90.0 135.0
77 44.2 32.7 49.1
79 42.3 32.1 48.1

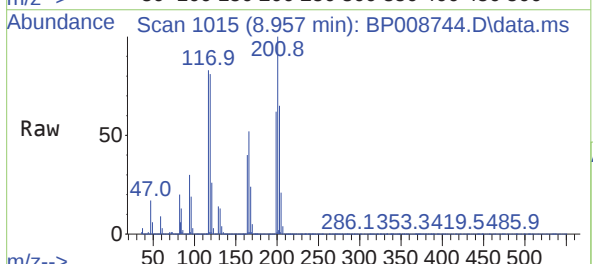
Manual Integrations

APPROVED

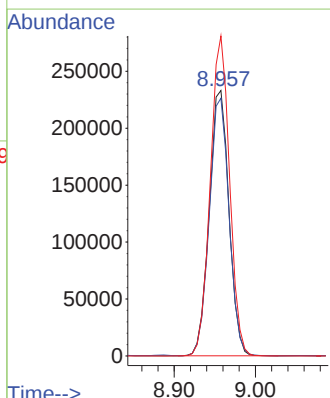
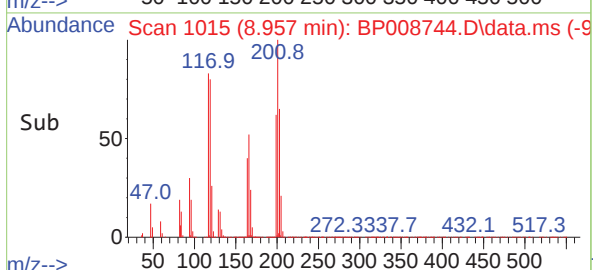
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

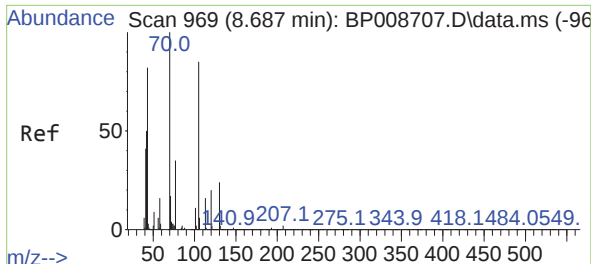


#18
Hexachloroethane
Concen: 36.279 ng
RT: 8.957 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51



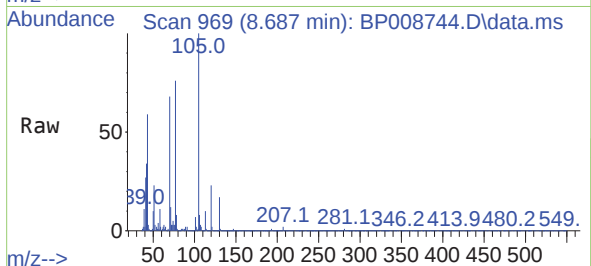
Tgt Ion:117 Resp: 392912
Ion Ratio Lower Upper
117 100
119 97.1 76.9 115.3
201 120.6 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 34.519 ng
RT: 8.687 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

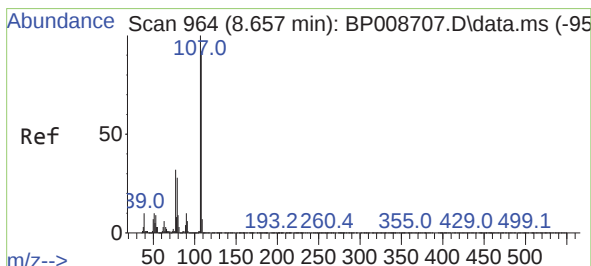
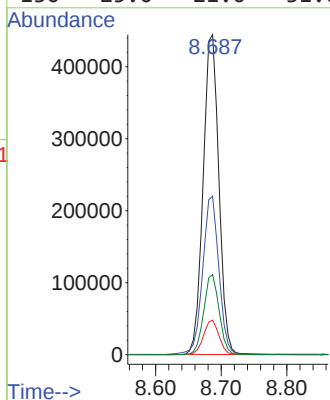
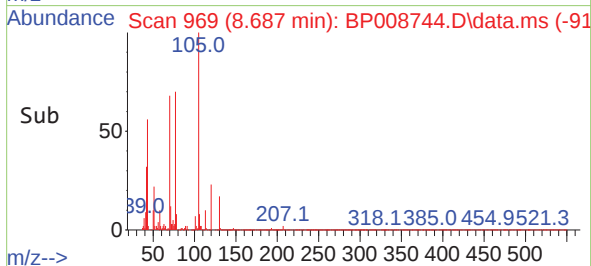
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



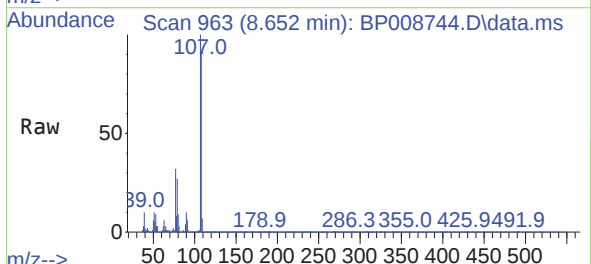
Tgt Ion: 70 Resp: 74245
Ion Ratio Lower Upper
70 100
42 49.5 38.2 57.2
101 10.8 8.7 13.1
130 25.0 21.0 31.6

Manual Integrations
APPROVED

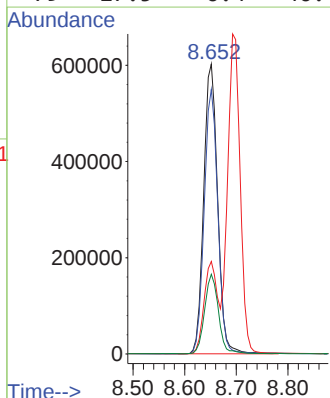
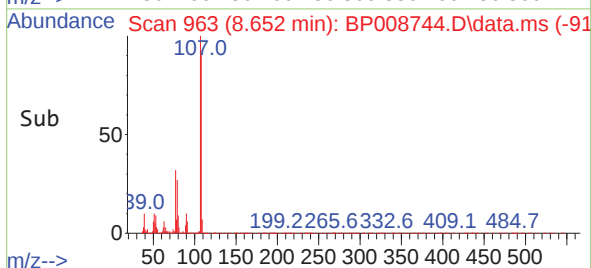
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

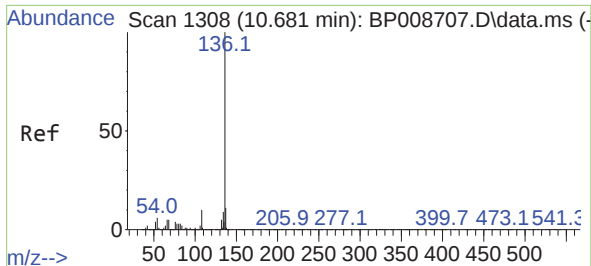


#20
3+4-Methylphenols
Concen: 34.737 ng
RT: 8.652 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51



Tgt Ion:107 Resp: 1126407
Ion Ratio Lower Upper
107 100
108 91.2 69.8 109.8
77 31.9 10.4 50.4
79 27.5 6.4 46.4





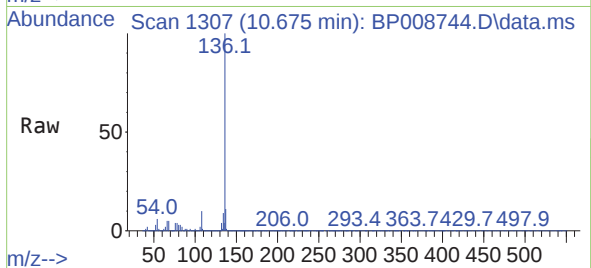
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

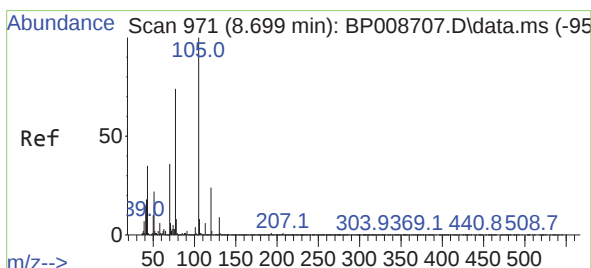
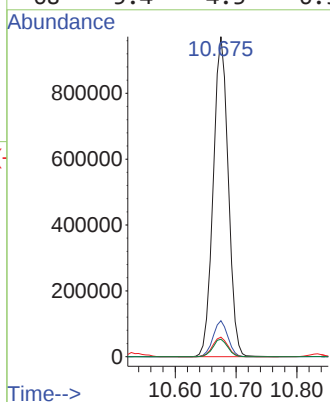
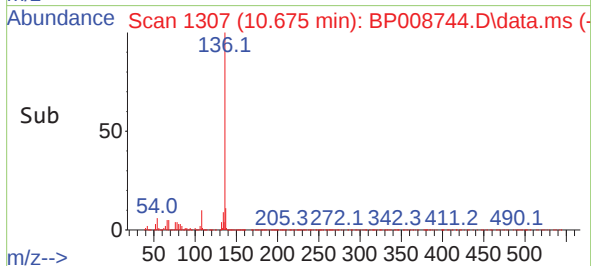


Tgt Ion:136 Resp: 1660034
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 6.1 4.9 7.3
68 5.4 4.3 6.5

Manual Integrations

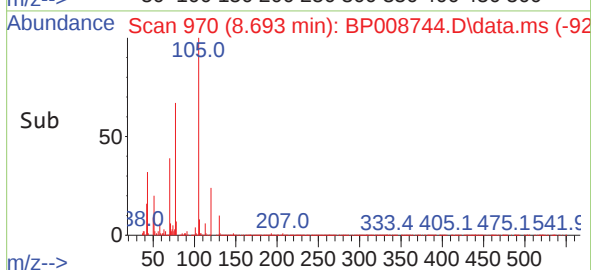
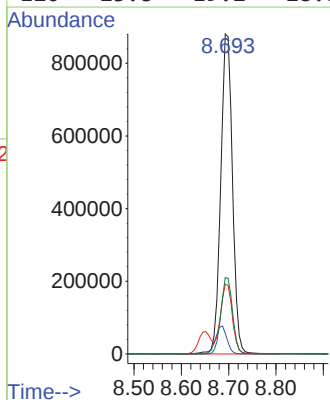
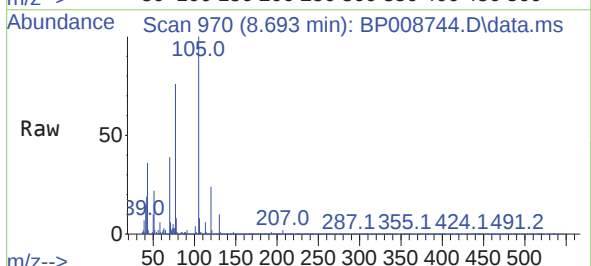
APPROVED

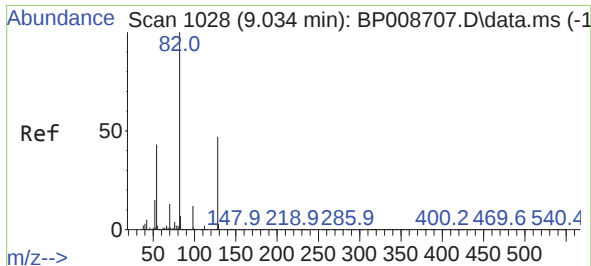
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#22
Acetophenone
Concen: 34.607 ng
RT: 8.693 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:105 Resp: 1515804
Ion Ratio Lower Upper
105 100
71 6.4 5.3 7.9
51 21.8 16.3 24.5
120 23.8 19.2 28.8





#23
Nitrobenzene-d5
Concen: 71.671 ng
RT: 9.034 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

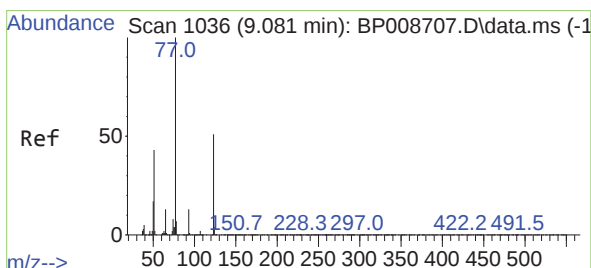
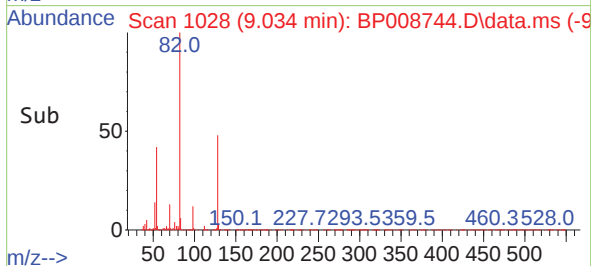
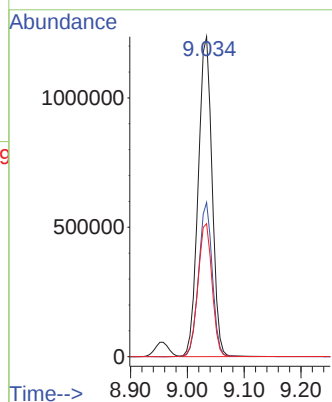
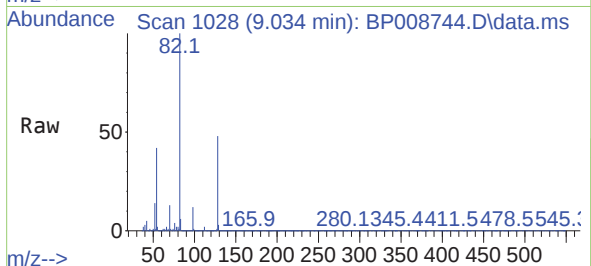
SSTDCCC040

Tgt Ion: 82 Resp: 210084
Ion Ratio Lower Upper
82 100
128 48.2 39.4 59.2
54 41.6 32.6 48.8

Manual Integrations

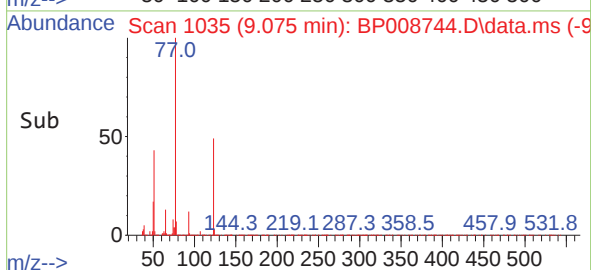
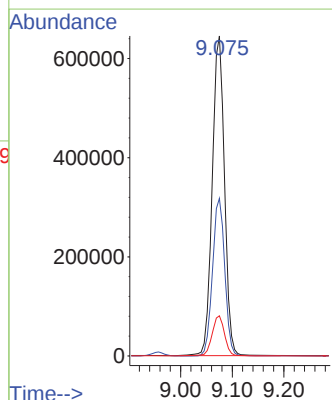
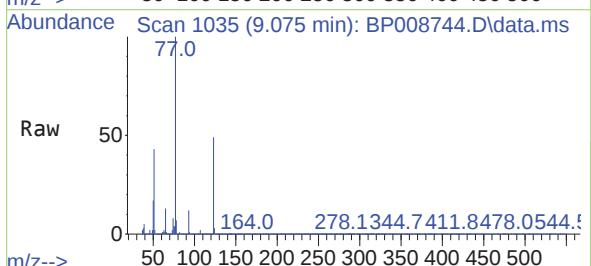
APPROVED

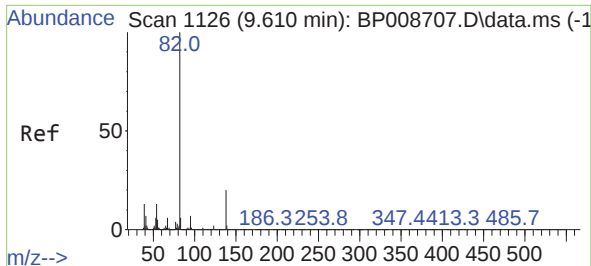
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#24
Nitrobenzene
Concen: 35.799 ng
RT: 9.075 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion: 77 Resp: 1062253
Ion Ratio Lower Upper
77 100
123 49.3 41.4 62.2
65 12.6 9.8 14.8





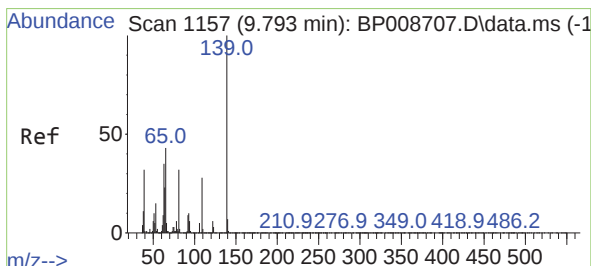
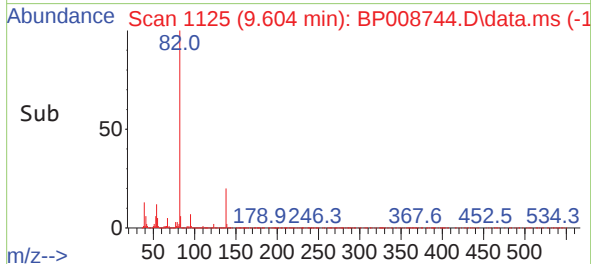
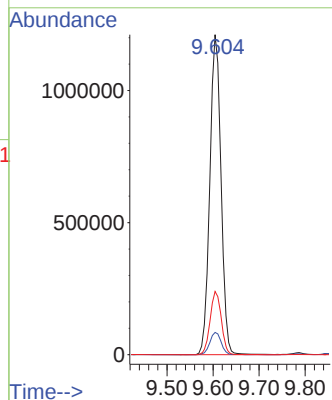
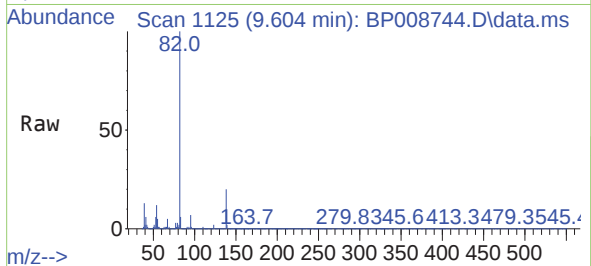
#25
Isophorone
Concen: 35.597 ng
RT: 9.604 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 2052109
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.2
138 19.7 16.6 24.8

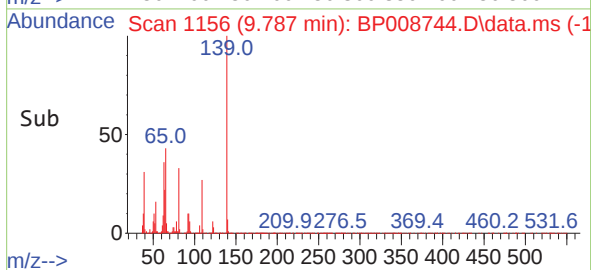
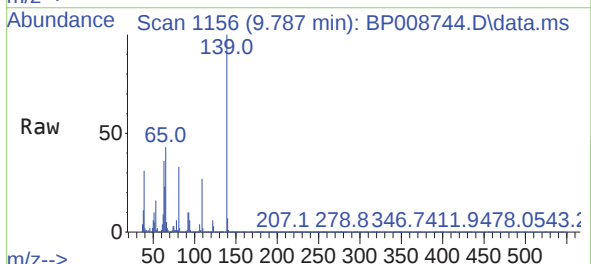
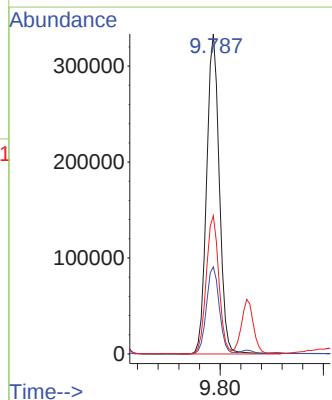
Manual Integrations
APPROVED

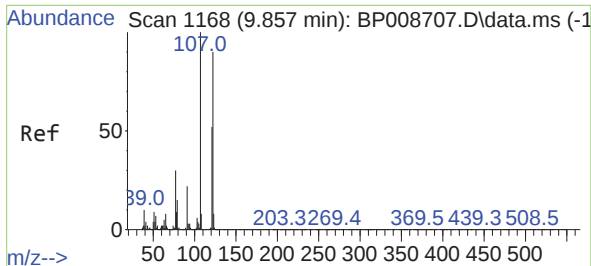
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#26
2-Nitrophenol
Concen: 36.705 ng
RT: 9.787 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:139 Resp: 567993
Ion Ratio Lower Upper
139 100
109 27.2 20.7 31.1
65 43.2 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 35.323 ng

RT: 9.851 min Scan# 1168

Delta R.T. -0.006 min

Lab File: BP008744.D

Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:122 Resp: 979118

Ion Ratio Lower Upper

122 100

107 111.6 89.6 134.4

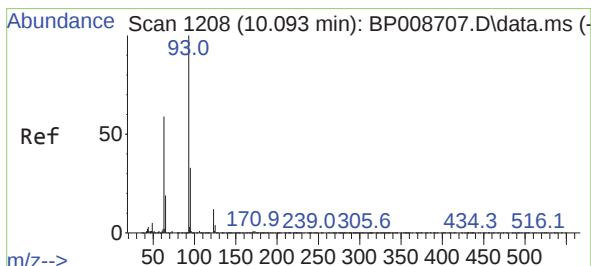
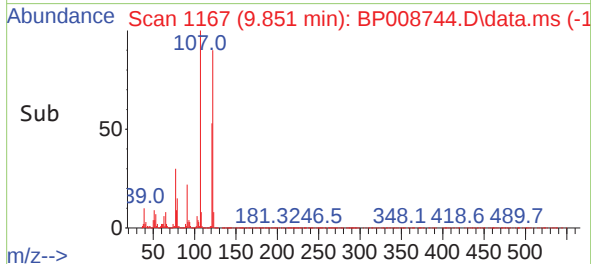
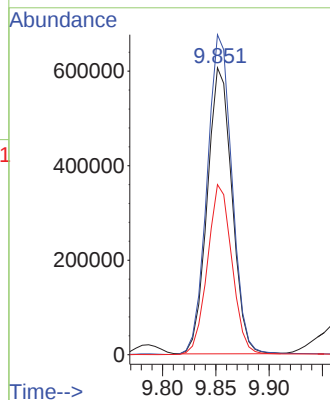
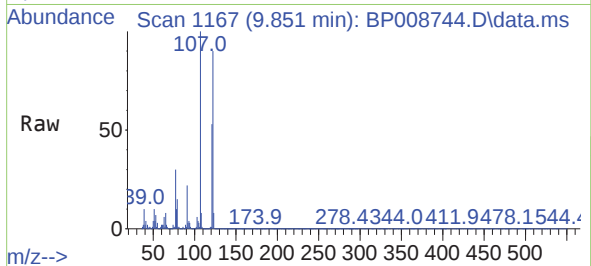
121 59.3 47.8 71.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/11/2022

Supervised By :Jagrut Upadhyay 01/11/2022



#28

bis(2-Chloroethoxy)methane

Concen: 35.904 ng

RT: 10.087 min Scan# 1207

Delta R.T. -0.006 min

Lab File: BP008744.D

Acq: 10 Jan 2022 10:51

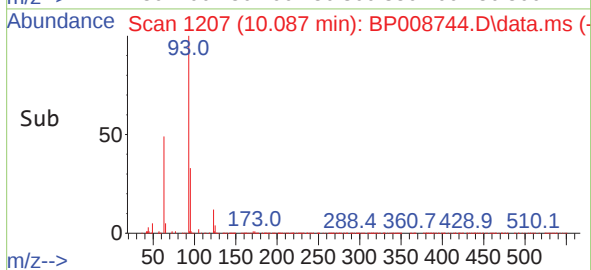
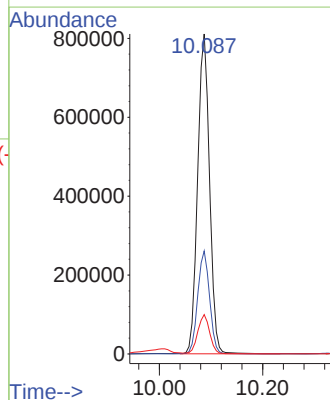
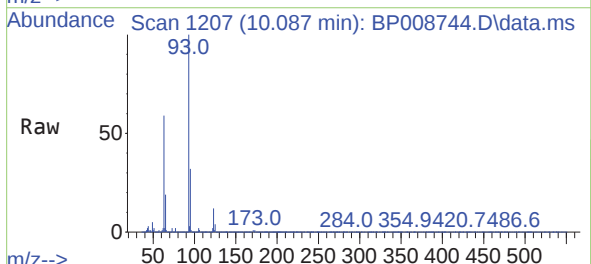
Tgt Ion: 93 Resp: 1290579

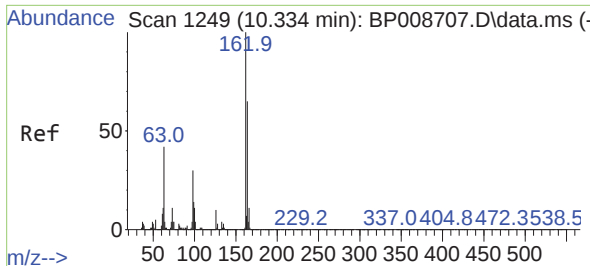
Ion Ratio Lower Upper

93 100

95 32.2 25.8 38.8

123 12.3 9.7 14.5





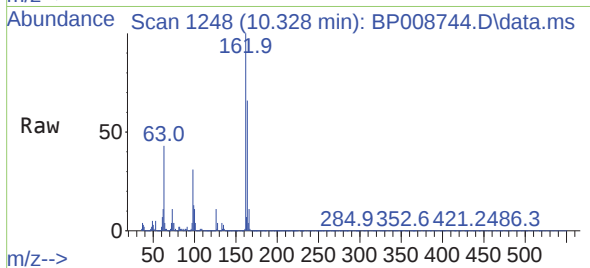
#29
2,4-Dichlorophenol
Concen: 35.604 ng
RT: 10.328 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

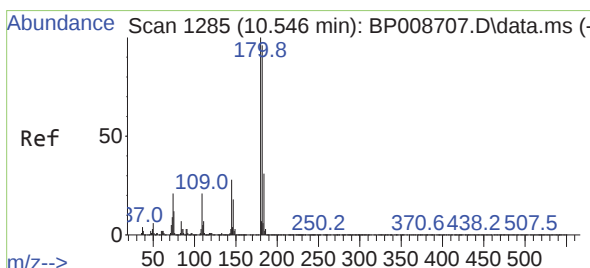
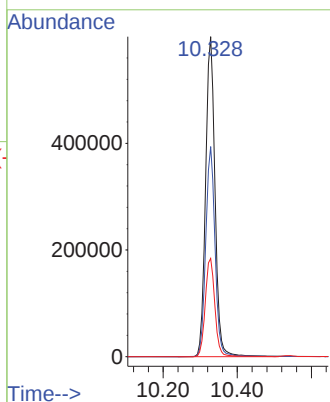
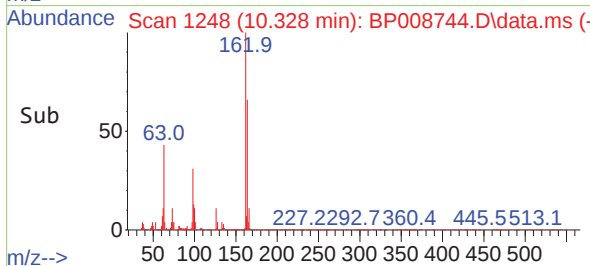


Tgt Ion:162 Resp: 105793
Ion Ratio Lower Upper
162 100
164 65.7 44.9 84.9
98 30.7 11.2 51.2

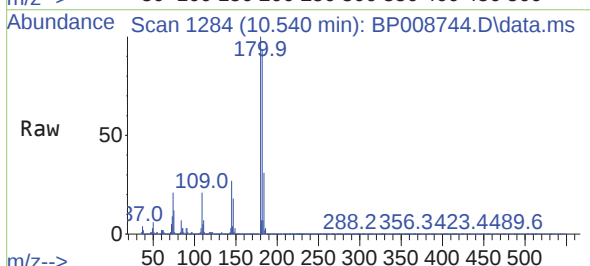
Manual Integrations

APPROVED

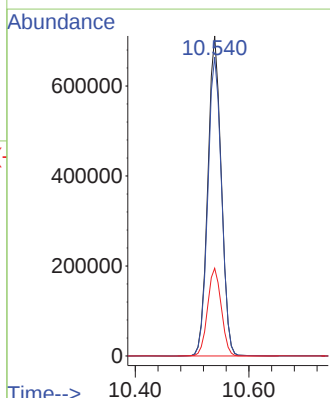
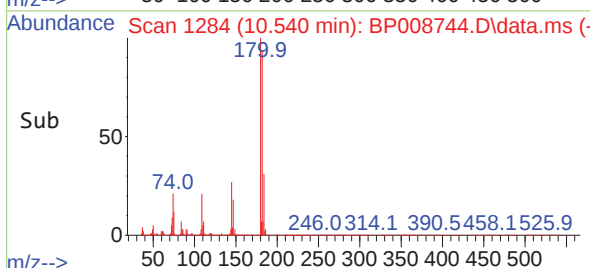
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

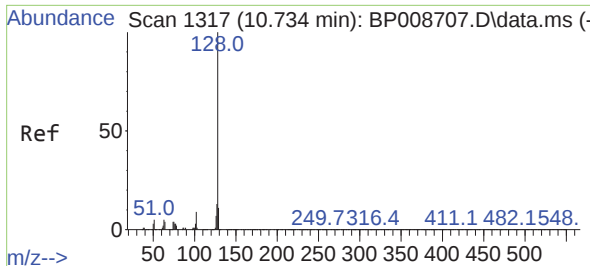


#30
1,2,4-Trichlorobenzene
Concen: 35.981 ng
RT: 10.540 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51



Tgt Ion:180 Resp: 1164763
Ion Ratio Lower Upper
180 100
182 93.4 76.7 115.1
145 27.4 22.4 33.6





#31
Naphthalene
Concen: 35.742 ng
RT: 10.728 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

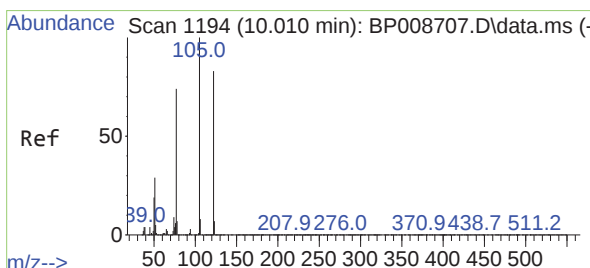
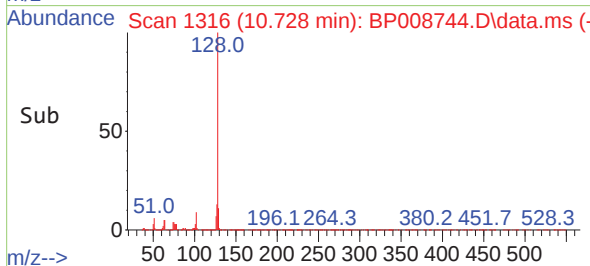
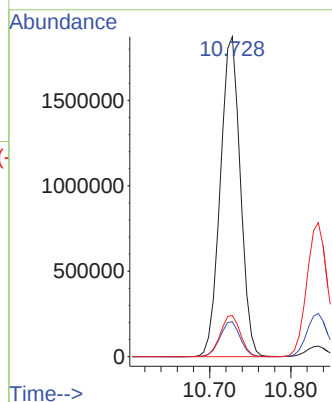
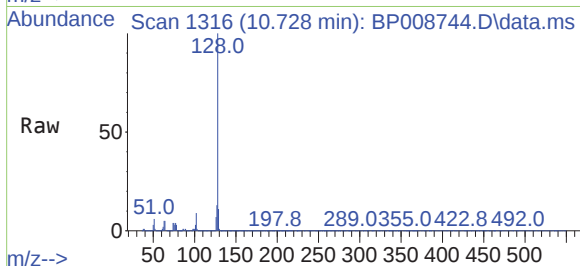
SSTDCCC040

Tgt Ion:128 Resp: 320801
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.4 15.6

Manual Integrations

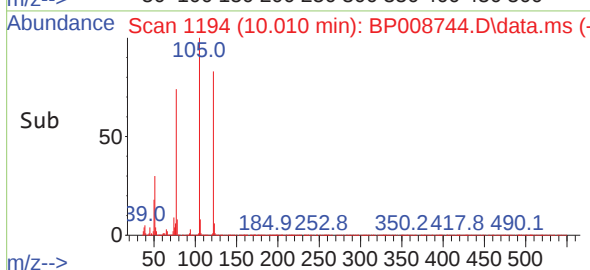
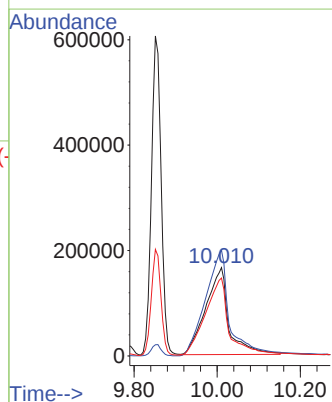
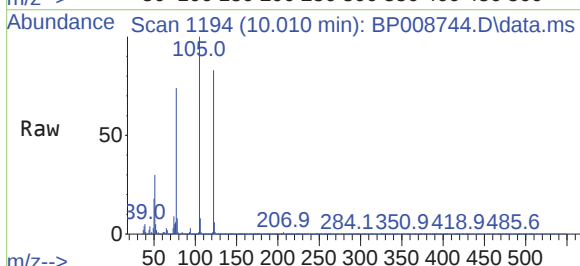
APPROVED

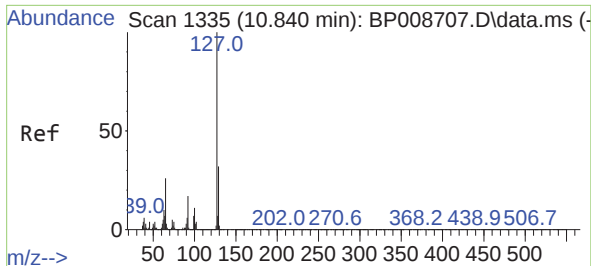
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#32
Benzoic acid
Concen: 34.504 ng
RT: 10.010 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:122 Resp: 639420
Ion Ratio Lower Upper
122 100
105 119.9 100.1 140.1
77 88.3 65.5 105.5





#33
4-Chloroaniline
Concen: 34.933 ng
RT: 10.834 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

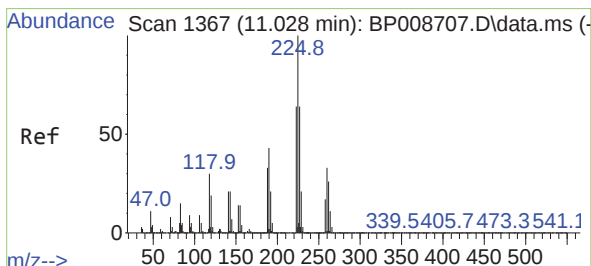
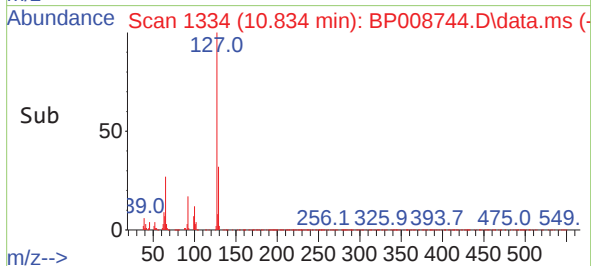
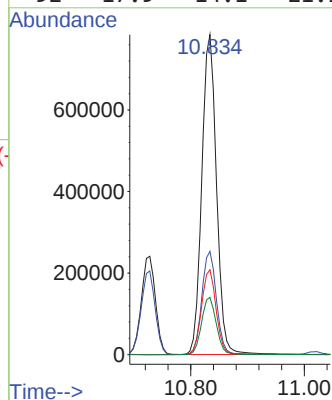
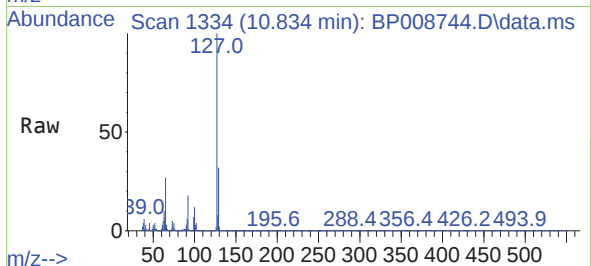
SSTDCCC040

Tgt Ion:127 Resp: 140721
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0
65 26.6 20.5 30.7
92 17.9 14.1 21.1

Manual Integrations

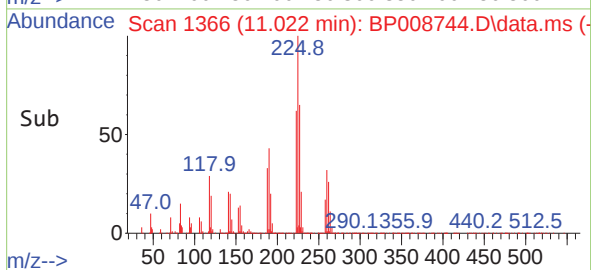
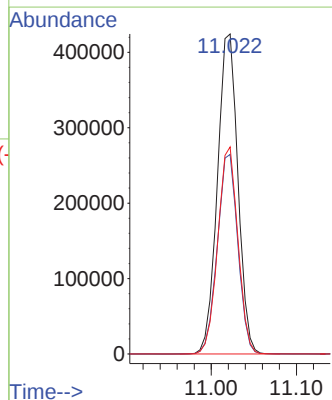
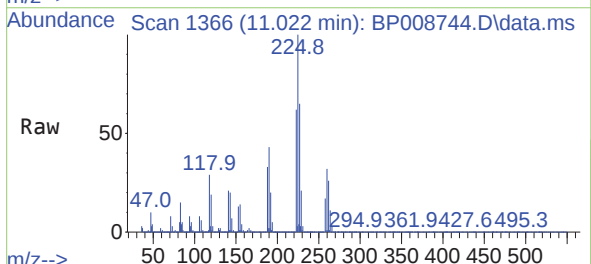
APPROVED

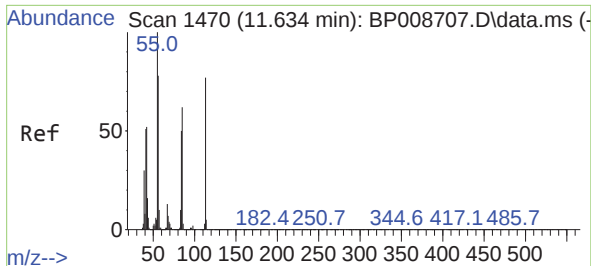
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#34
Hexachlorobutadiene
Concen: 36.184 ng
RT: 11.022 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

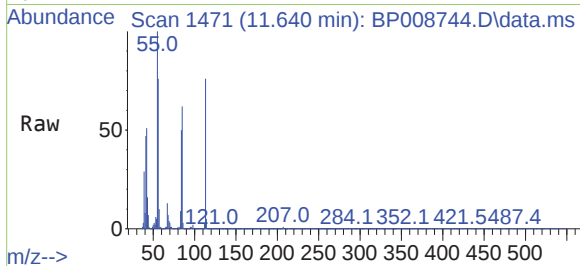
Tgt Ion:225 Resp: 708173
Ion Ratio Lower Upper
225 100
223 62.4 50.1 75.1
227 64.7 51.5 77.3





#35
Caprolactam
Concen: 35.000 ng
RT: 11.640 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

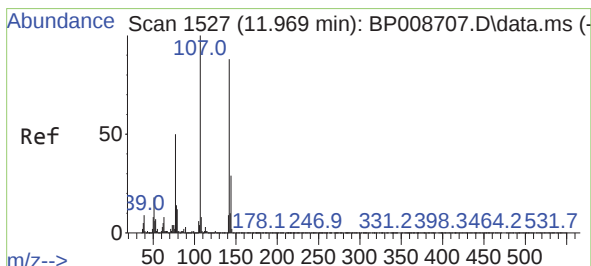
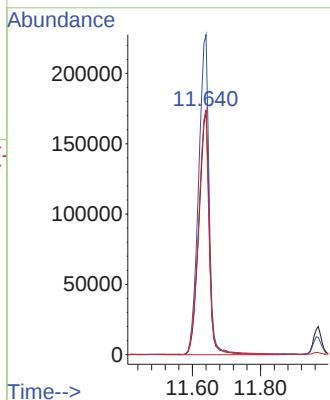
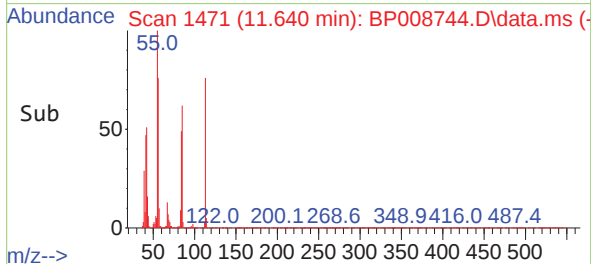
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 369572
Ion Ratio Lower Upper
113 100
55 131.1 107.1 147.1
56 100.1 74.1 114.1

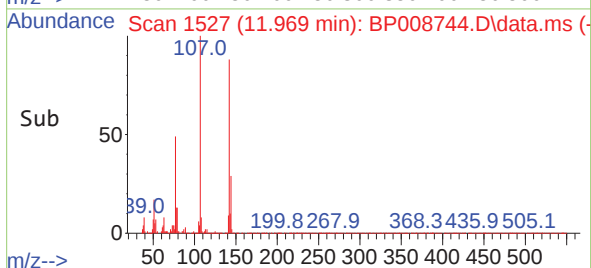
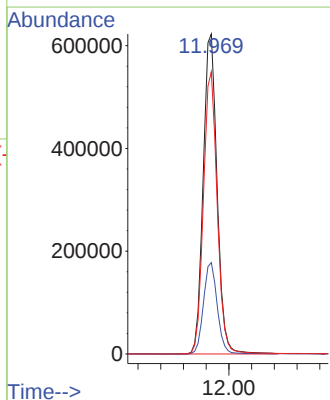
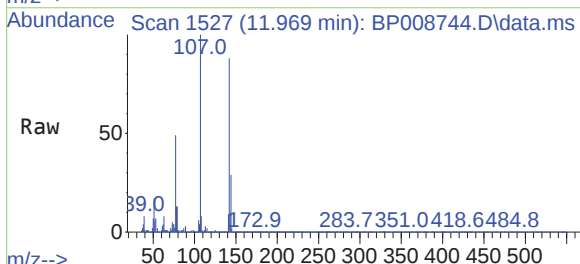
Manual Integrations
APPROVED

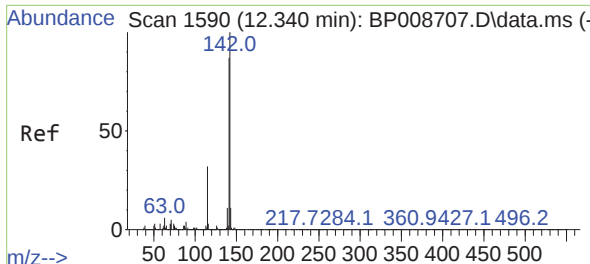
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#36
4-Chloro-3-methylphenol
Concen: 35.095 ng
RT: 11.969 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:107 Resp: 1056224
Ion Ratio Lower Upper
107 100
144 28.6 23.2 34.8
142 88.1 70.1 105.1





#37
2-Methylnaphthalene
Concen: 35.205 ng
RT: 12.334 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

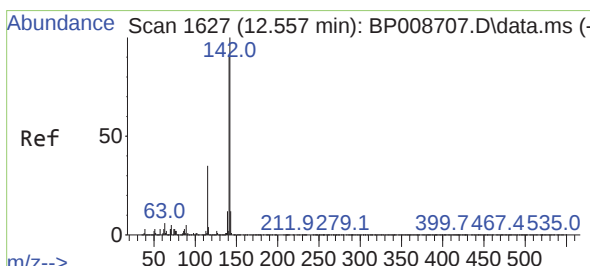
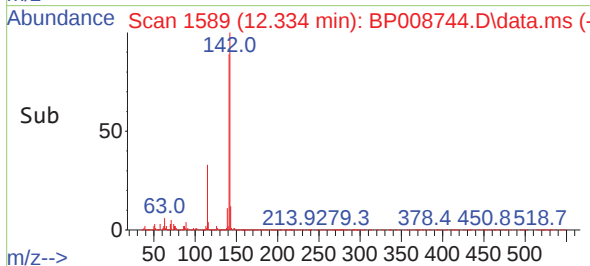
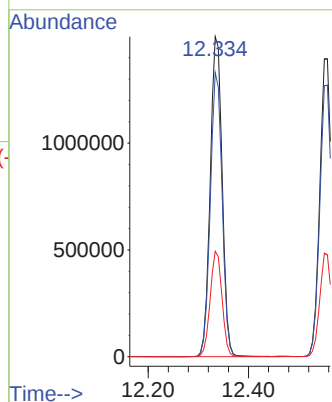
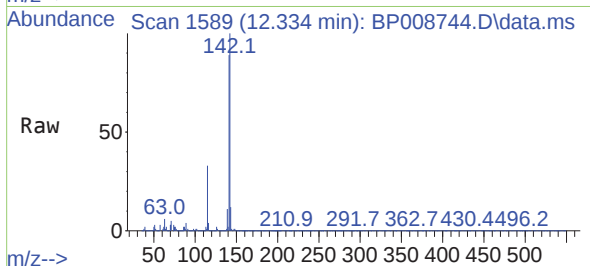
SSTDCCC040

Tgt Ion:142 Resp: 2486052
Ion Ratio Lower Upper
142 100
141 88.8 70.5 105.7
115 32.9 24.6 36.8

Manual Integrations

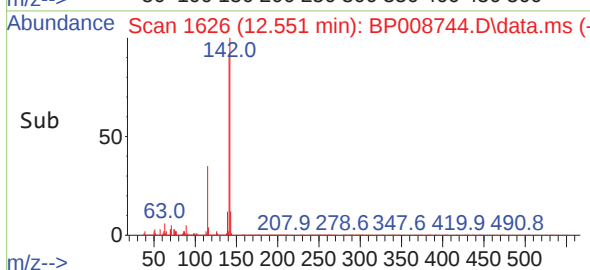
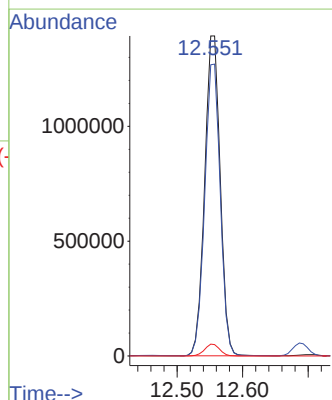
APPROVED

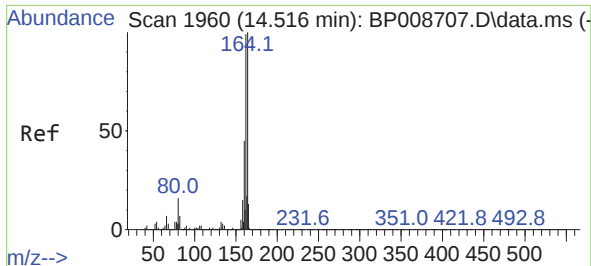
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#38
1-Methylnaphthalene
Concen: 35.085 ng
RT: 12.551 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:142 Resp: 2301125
Ion Ratio Lower Upper
142 100
141 91.0 73.2 109.8
116 3.7 2.7 4.1





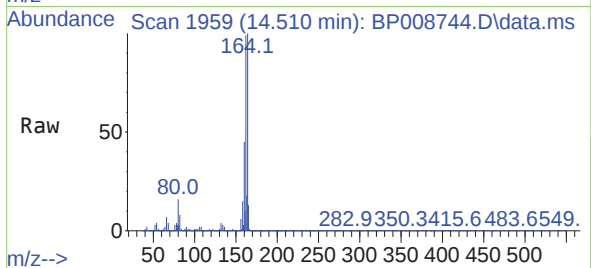
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

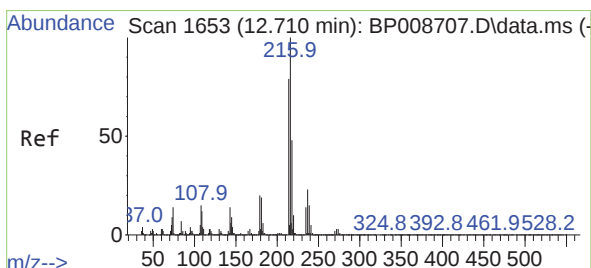
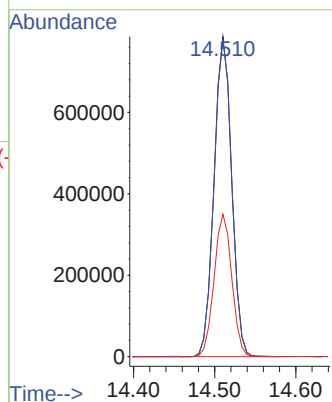
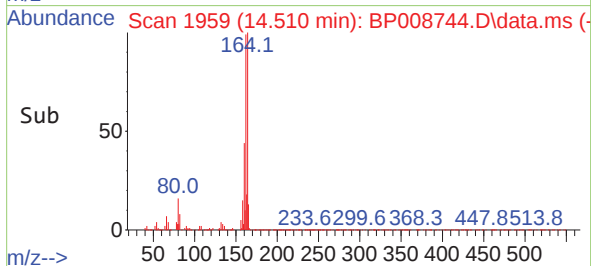


Tgt Ion:164 Resp: 118404
Ion Ratio Lower Upper
164 100
162 98.9 79.9 119.9
160 44.5 35.5 53.3

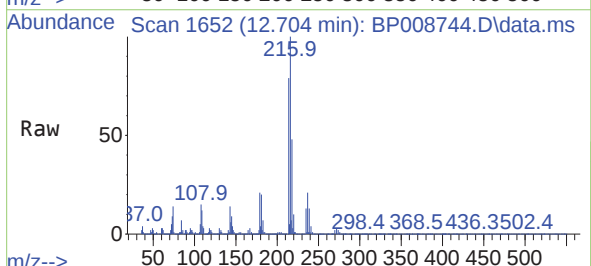
Manual Integrations

APPROVED

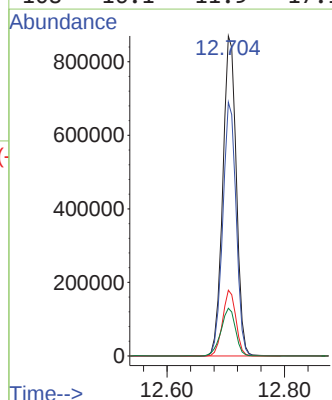
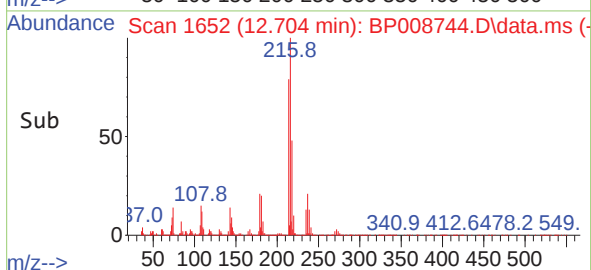
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

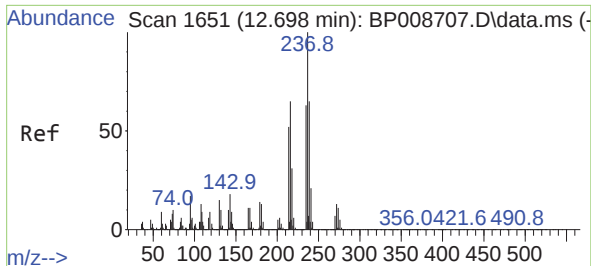


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.208 ng
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51



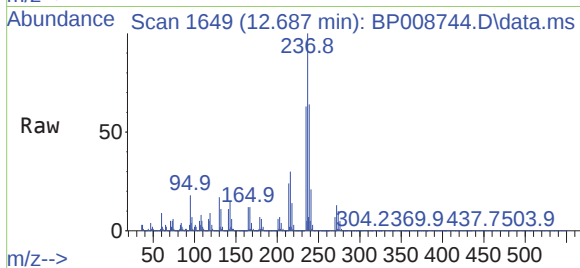
Tgt Ion:216 Resp: 1385739
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 20.2 16.0 24.0
108 16.1 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 34.348 ng
RT: 12.687 min Scan# 1649
Delta R.T. -0.012 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

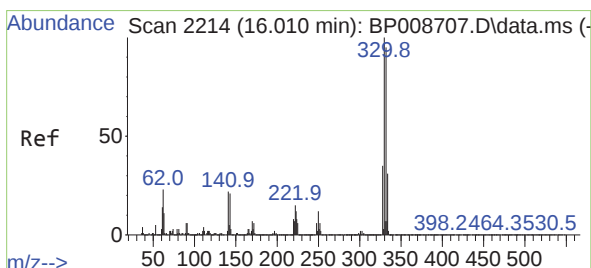
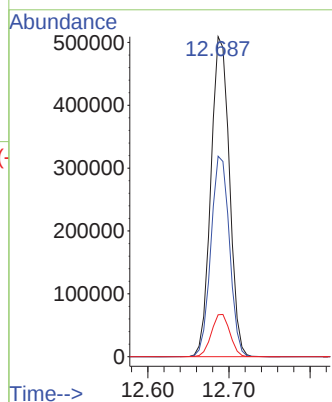
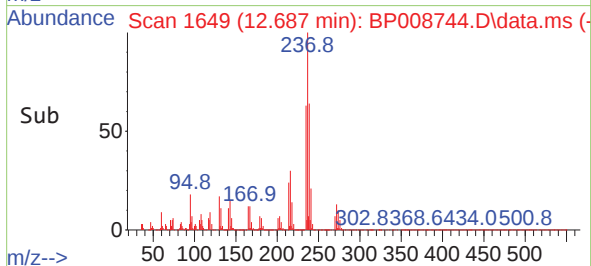
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 803711
Ion Ratio Lower Upper
237 100
235 62.7 42.9 82.9
272 13.1 0.0 33.8

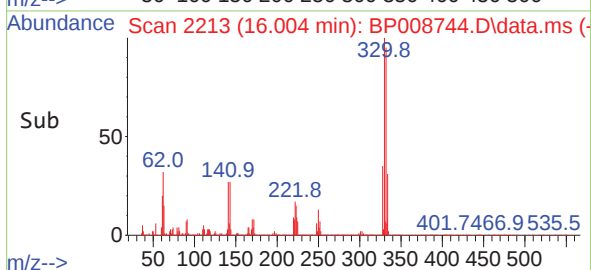
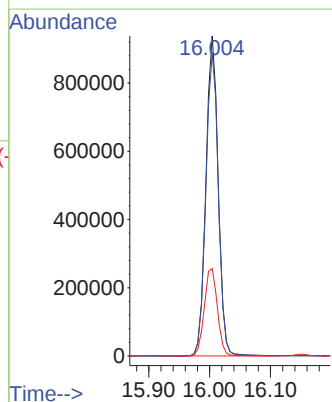
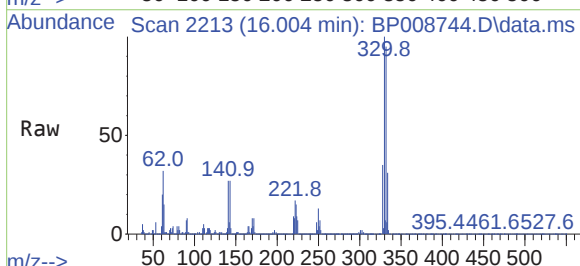
Manual Integrations
APPROVED

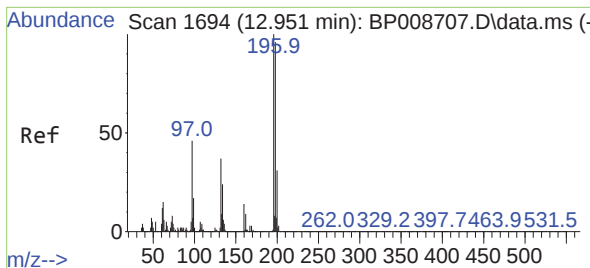
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#42
2,4,6-Tribromophenol
Concen: 66.071 ng
RT: 16.004 min Scan# 2213
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:330 Resp: 1319827
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.4
141 29.2 21.3 31.9





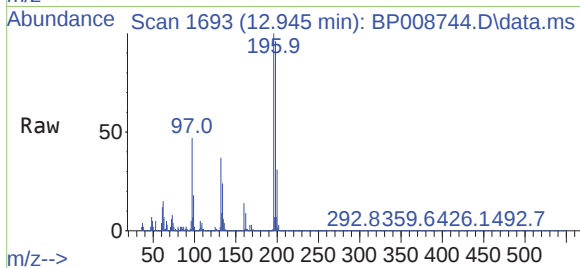
#43
2,4,6-Trichlorophenol
Concen: 35.528 ng
RT: 12.945 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

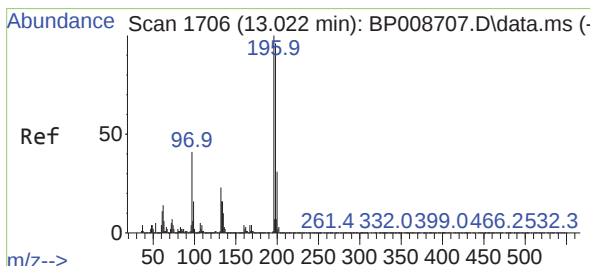
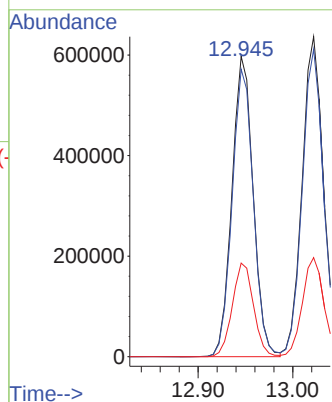
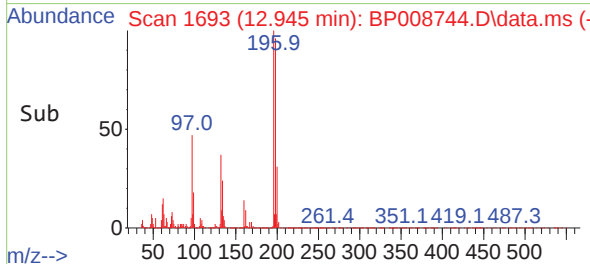


Tgt Ion:196 Resp: 931014
Ion Ratio Lower Upper
196 100
198 95.7 77.8 116.8
200 31.2 24.7 37.1

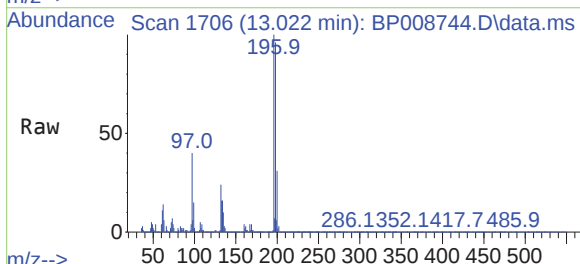
Manual Integrations

APPROVED

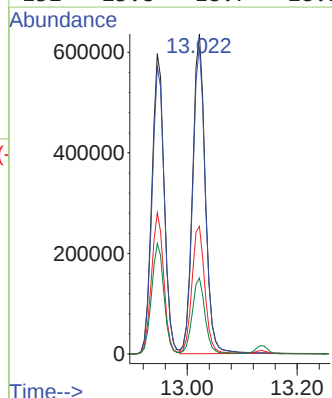
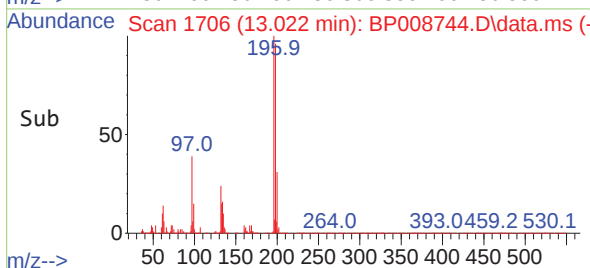
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

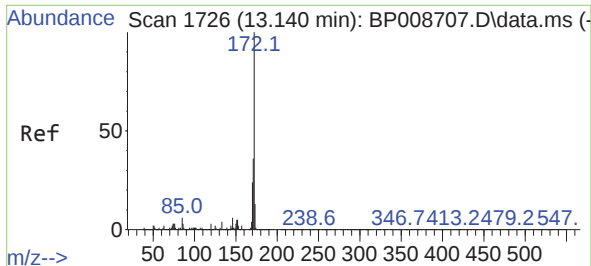


#44
2,4,5-Trichlorophenol
Concen: 35.409 ng
RT: 13.022 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51



Tgt Ion:196 Resp: 1019975
Ion Ratio Lower Upper
196 100
198 96.0 77.7 116.5
97 39.9 29.6 44.4
132 23.8 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 69.854 ng
RT: 13.134 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

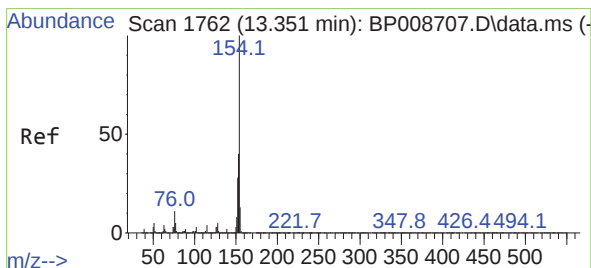
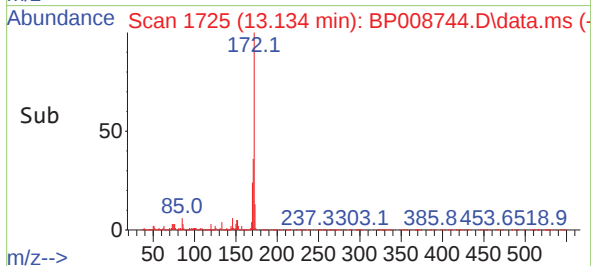
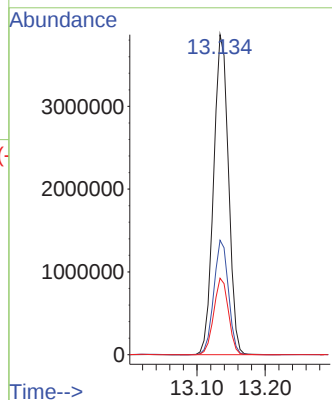
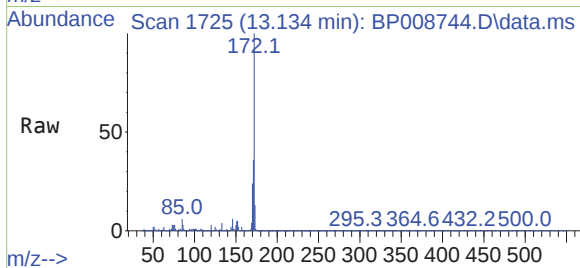
SSTDCCC040

Tgt Ion:172 Resp: 588307
Ion Ratio Lower Upper
172 100
171 35.7 29.3 43.9
170 23.9 19.5 29.3

Manual Integrations

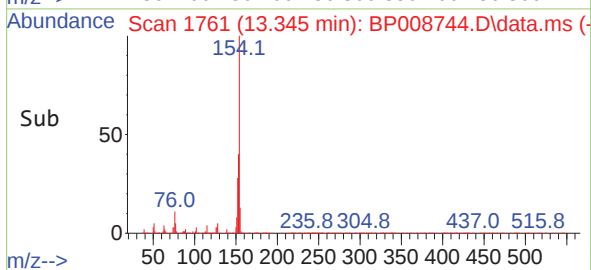
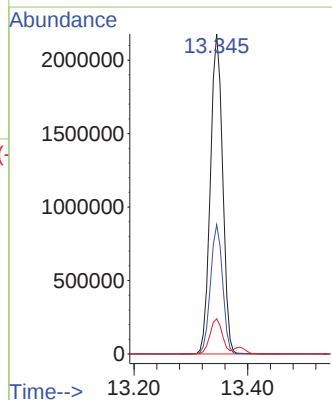
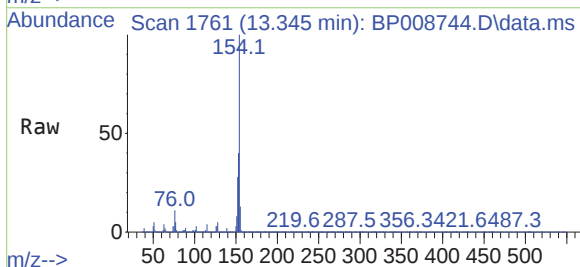
APPROVED

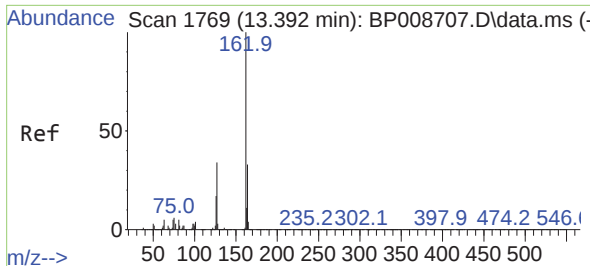
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#46
1,1'-Biphenyl
Concen: 35.149 ng
RT: 13.345 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:154 Resp: 3244217
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 11.0 0.0 31.1





#47
2-Chloronaphthalene
Concen: 35.369 ng
RT: 13.387 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

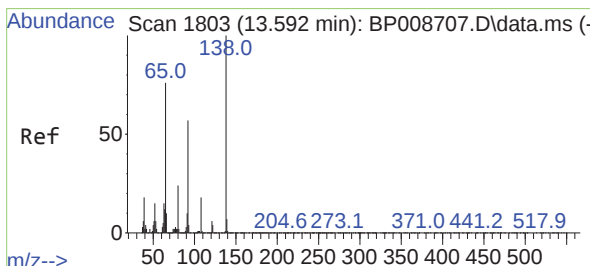
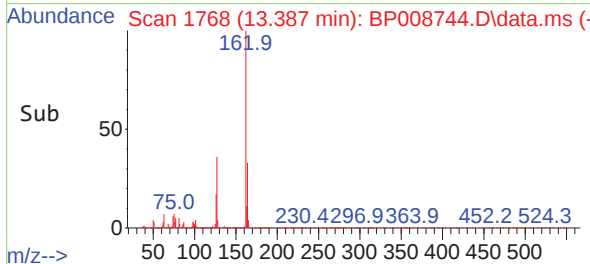
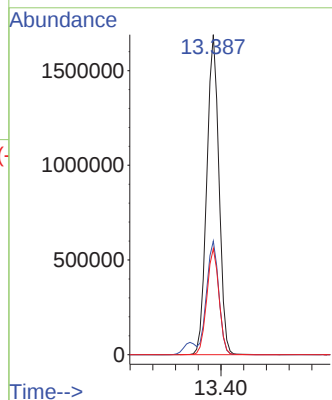
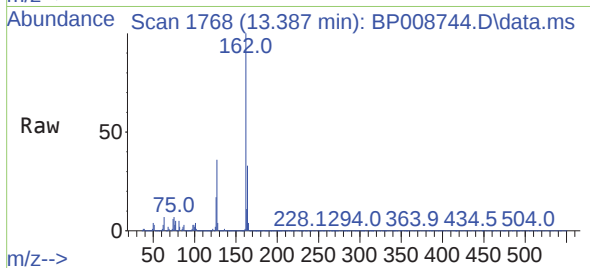
SSTDCCC040

Tgt Ion:162 Resp: 2505610
Ion Ratio Lower Upper
162 100
127 35.5 28.4 42.6
164 33.2 26.8 40.2

Manual Integrations

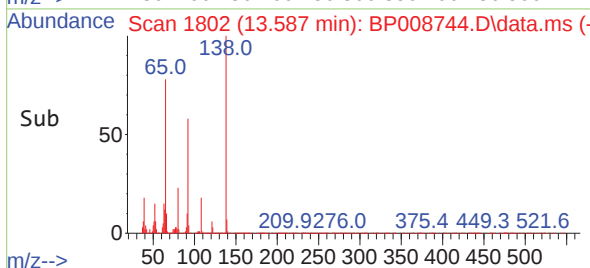
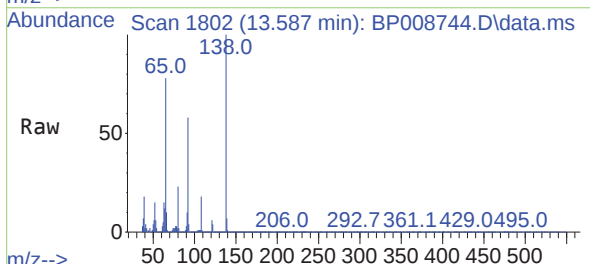
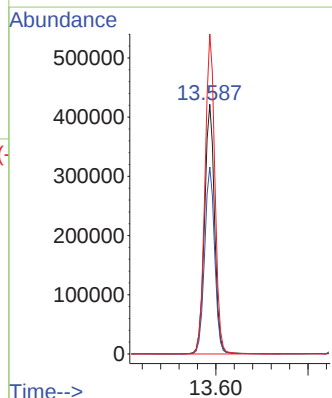
APPROVED

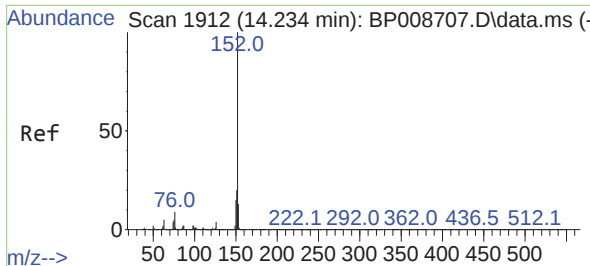
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#48
2-Nitroaniline
Concen: 37.175 ng
RT: 13.587 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion: 65 Resp: 642833
Ion Ratio Lower Upper
65 100
92 74.9 62.2 93.4
138 128.2 105.8 158.8





#49
Acenaphthylene
Concen: 35.410 ng
RT: 14.228 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

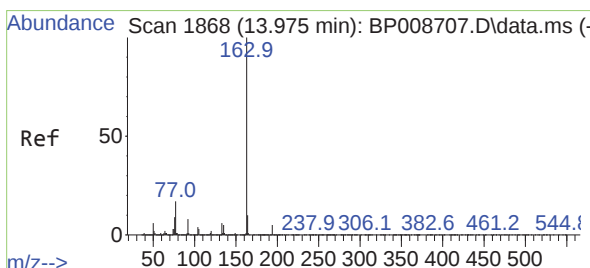
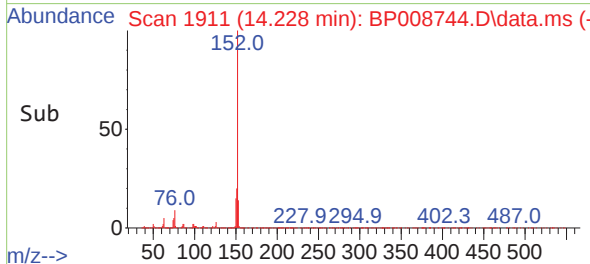
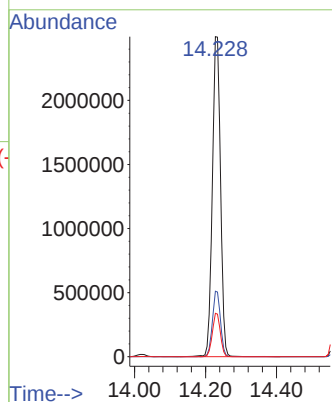
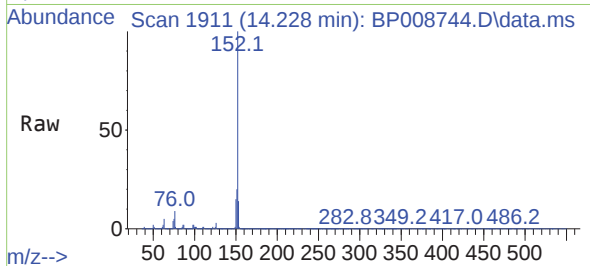
SSTDCCC040

Tgt Ion:152 Resp: 398523
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.6 10.6 16.0

Manual Integrations

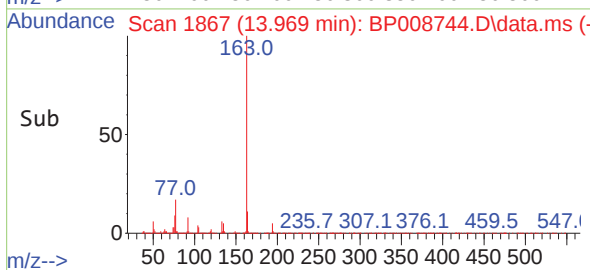
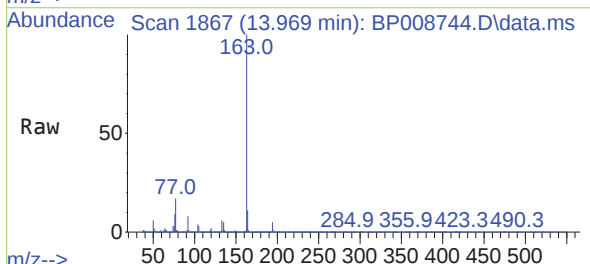
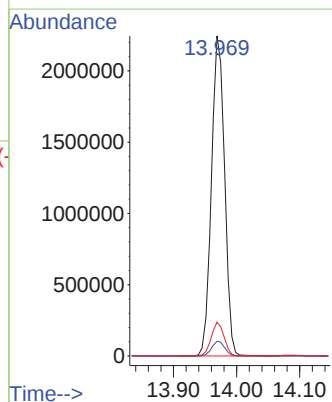
APPROVED

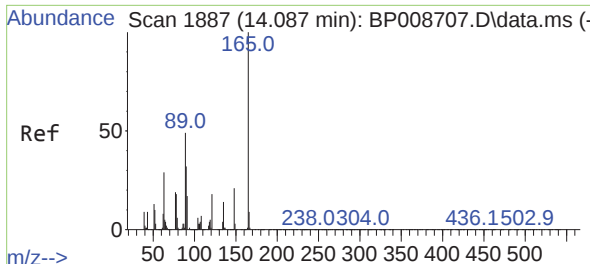
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#50
Dimethylphthalate
Concen: 34.485 ng
RT: 13.969 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:163 Resp: 3244793
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.5 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 35.531 ng
RT: 14.087 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

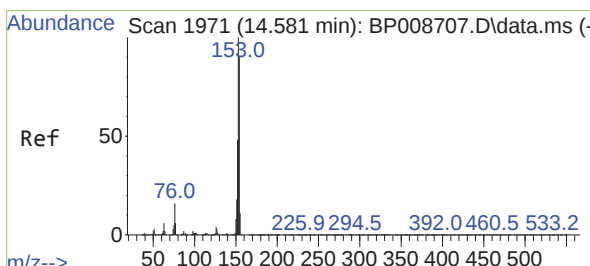
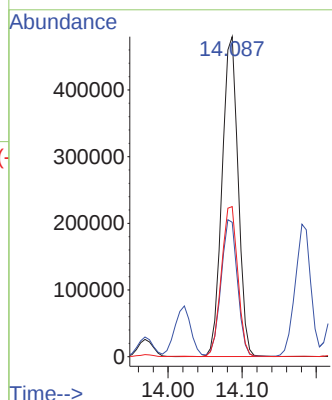
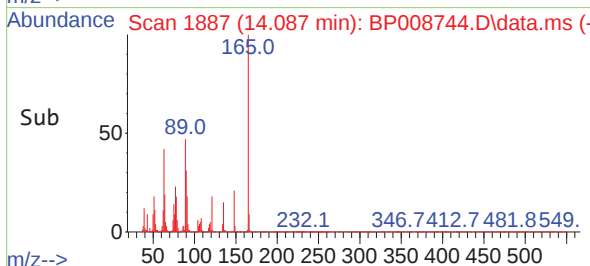
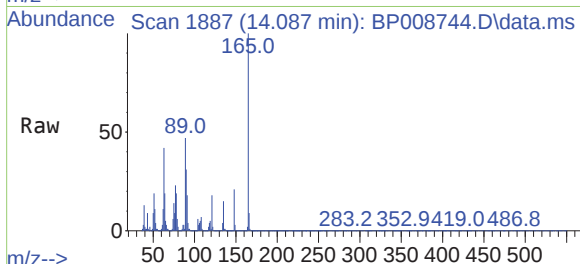
SSTDCCC040

Tgt Ion:165 Resp: 723010
Ion Ratio Lower Upper
165 100
63 42.0 31.8 47.8
89 46.9 36.1 54.1

Manual Integrations

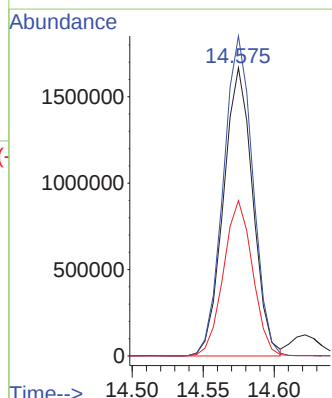
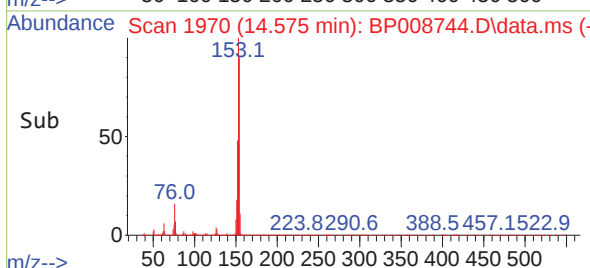
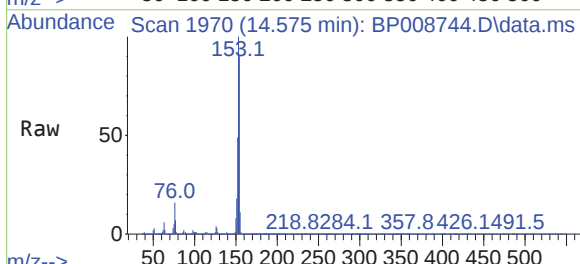
APPROVED

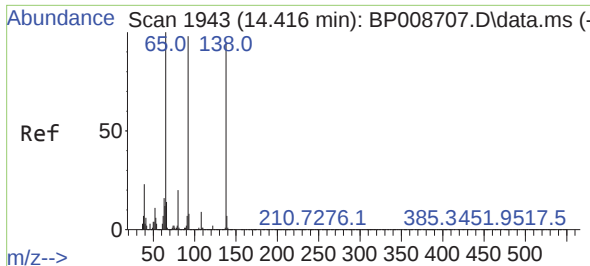
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#52
Acenaphthene
Concen: 35.526 ng
RT: 14.575 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:154 Resp: 2394692
Ion Ratio Lower Upper
154 100
153 111.0 89.4 134.2
152 53.9 42.6 63.8





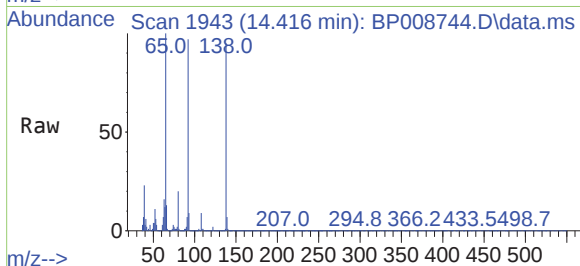
#53
3-Nitroaniline
Concen: 35.756 ng
RT: 14.416 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

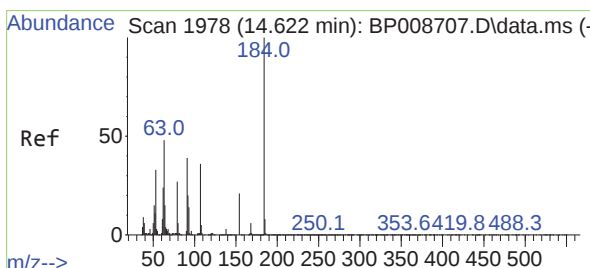
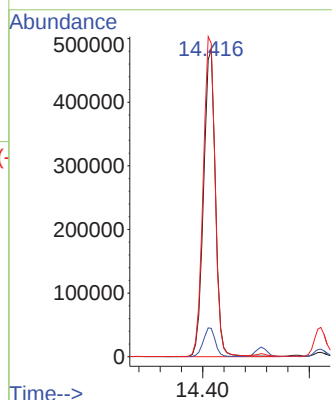
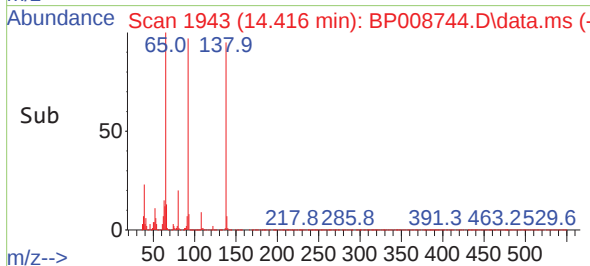


Tgt Ion:138 Resp: 742589
Ion Ratio Lower Upper
138 100
108 9.2 8.0 12.0
92 102.0 81.7 122.5

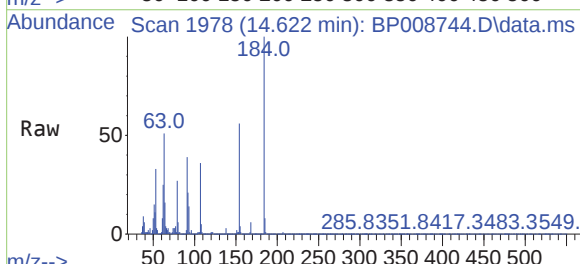
Manual Integrations

APPROVED

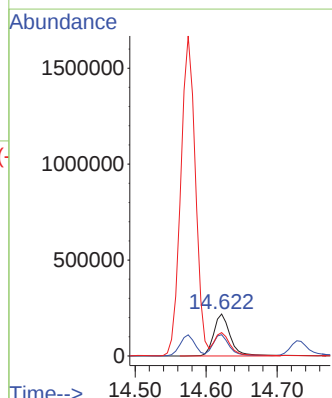
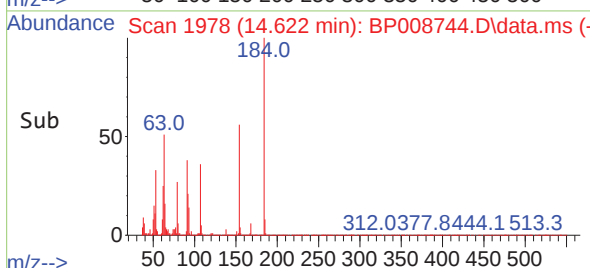
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

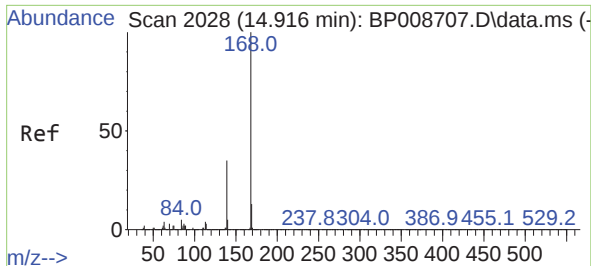


#54
2,4-Dinitrophenol
Concen: 33.910 ng
RT: 14.622 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51



Tgt Ion:184 Resp: 351893
Ion Ratio Lower Upper
184 100
63 50.7 35.6 53.4
154 55.7 43.4 65.0





#55
Dibenzenofuran
Concen: 35.135 ng
RT: 14.910 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

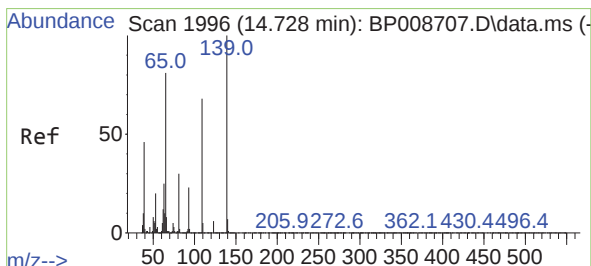
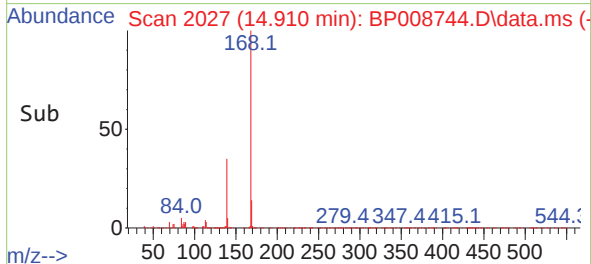
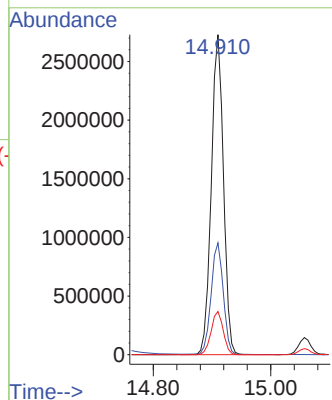
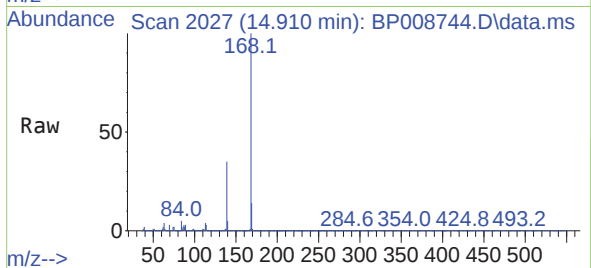
SSTDCCC040

Tgt Ion:168 Resp: 390583
Ion Ratio Lower Upper
168 100
139 34.9 27.4 41.0
169 13.5 10.9 16.3

Manual Integrations

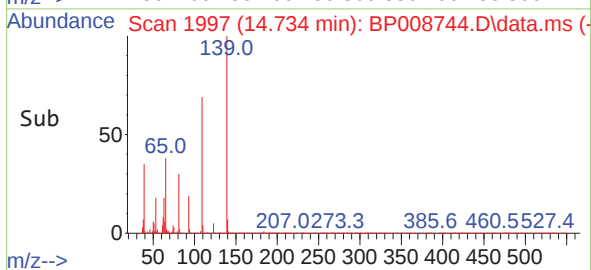
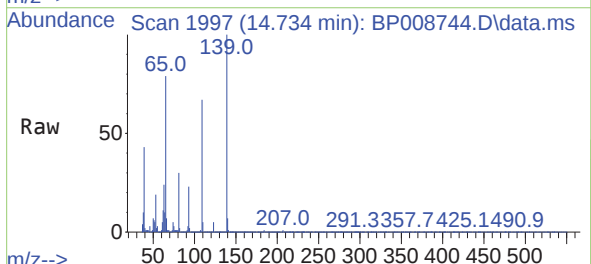
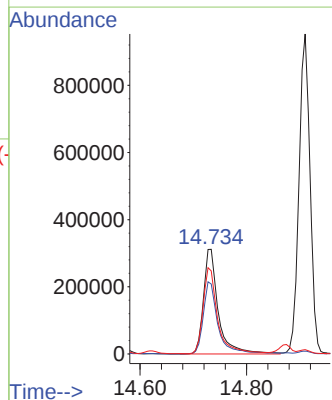
APPROVED

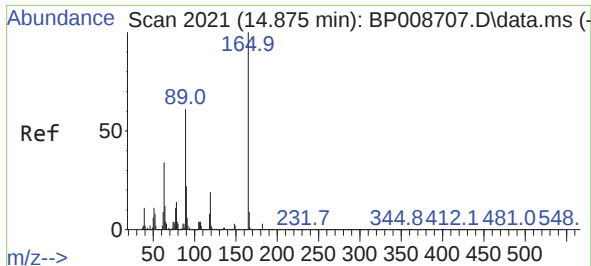
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#56
4-Nitrophenol
Concen: 34.814 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:139 Resp: 602047
Ion Ratio Lower Upper
139 100
109 66.9 42.2 82.2
65 79.3 57.3 97.3





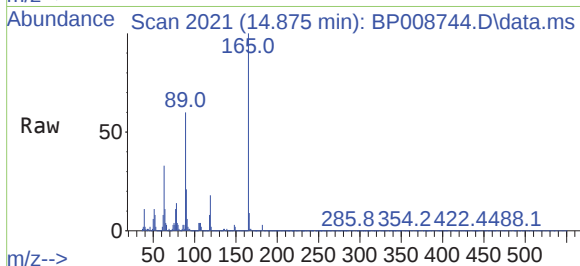
#57
2,4-Dinitrotoluene
Concen: 36.242 ng
RT: 14.875 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

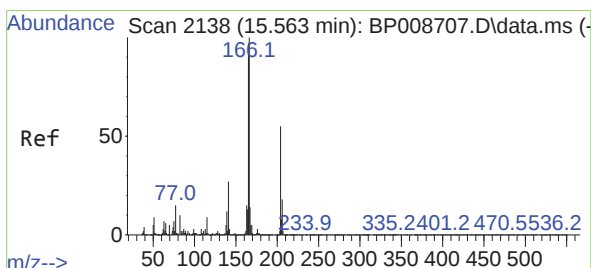
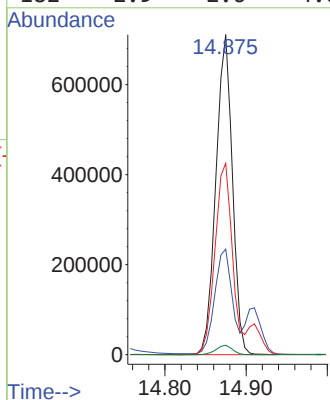
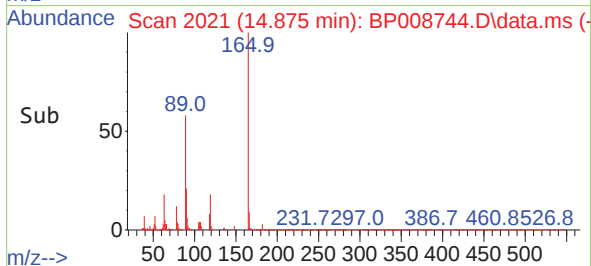


Tgt Ion:165 Resp: 1006639
Ion Ratio Lower Upper
165 100
63 33.0 23.3 34.9
89 59.8 44.2 66.4
182 2.9 2.6 4.0

Manual Integrations

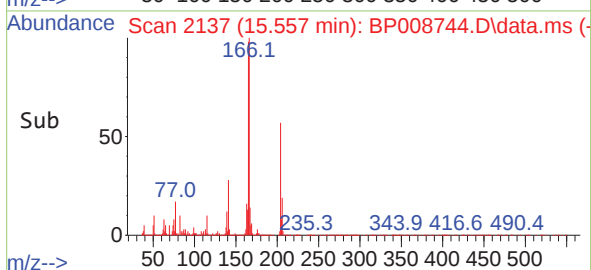
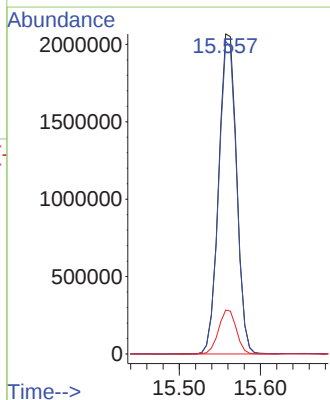
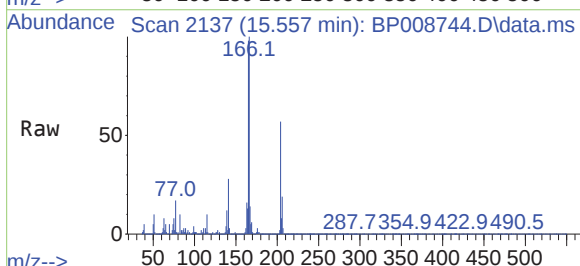
APPROVED

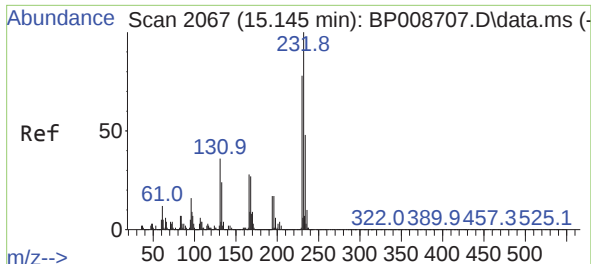
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#58
Fluorene
Concen: 35.408 ng
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:166 Resp: 3168523
Ion Ratio Lower Upper
166 100
165 97.7 77.2 115.8
167 13.7 11.2 16.8





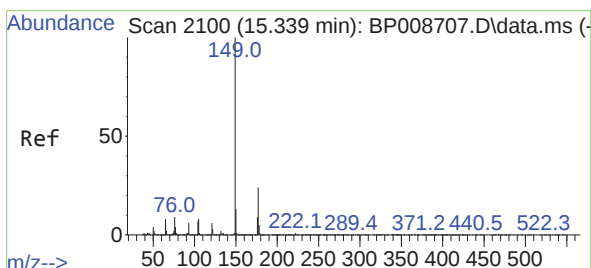
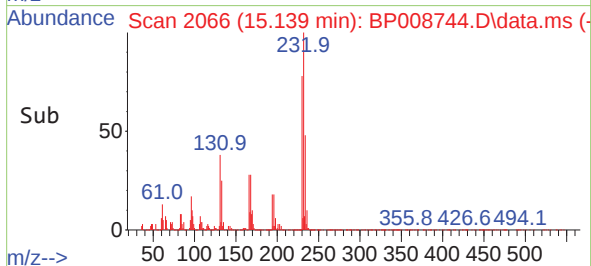
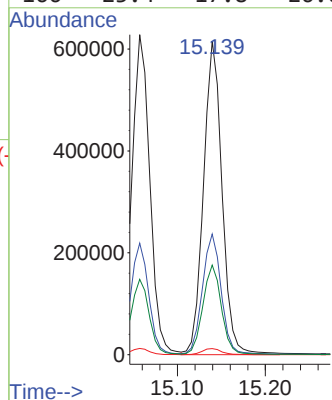
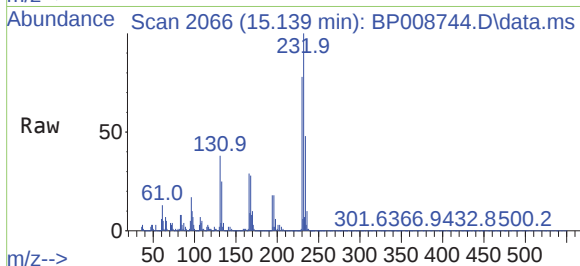
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.938 ng m
RT: 15.139 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 90439
Ion Ratio Lower Upper
232 100
131 34.6 25.2 37.8
130 2.0 1.4 2.2
166 23.4 17.8 26.6

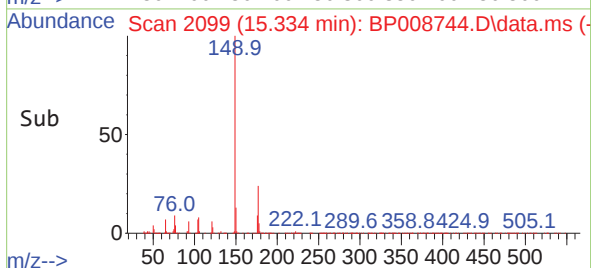
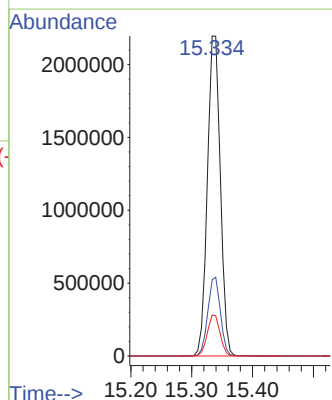
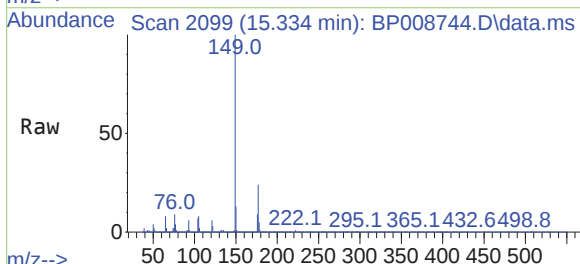
Manual Integrations
APPROVED

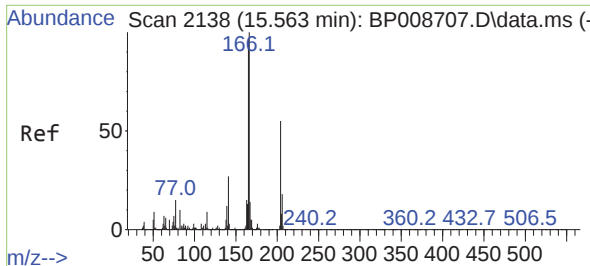
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#60
Diethylphthalate
Concen: 35.519 ng
RT: 15.334 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:149 Resp: 3240713
Ion Ratio Lower Upper
149 100
177 23.8 19.9 29.9
150 12.8 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 35.374 ng
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

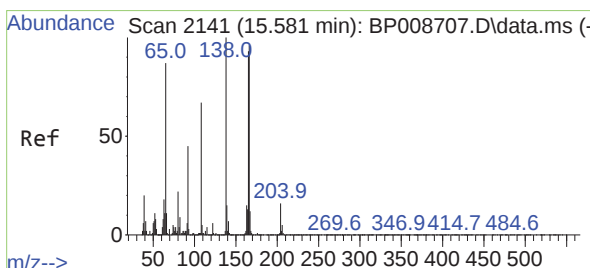
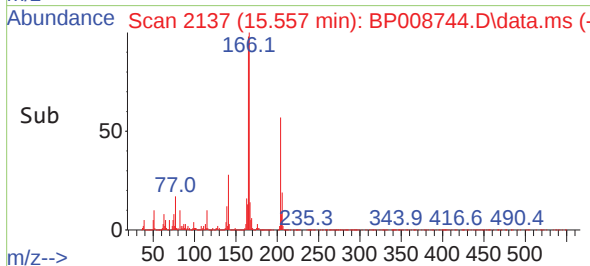
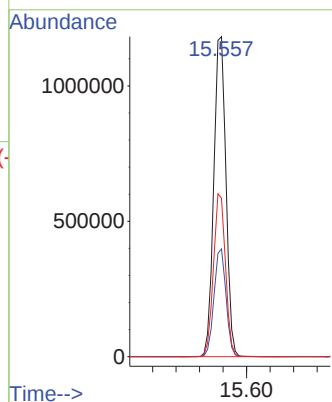
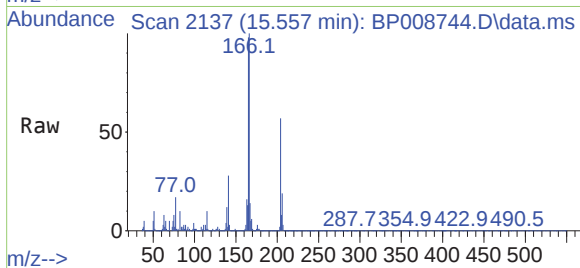
SSTDCCC040

Tgt Ion:204 Resp: 169834
Ion Ratio Lower Upper
204 100
206 33.7 26.3 39.5
141 49.5 39.1 58.7

Manual Integrations

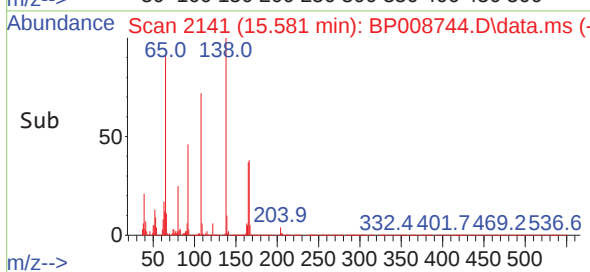
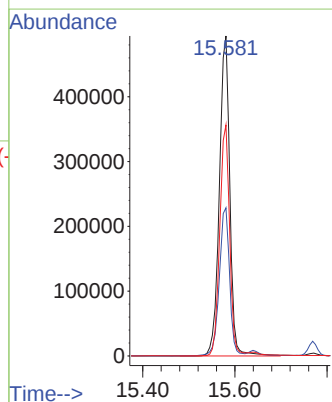
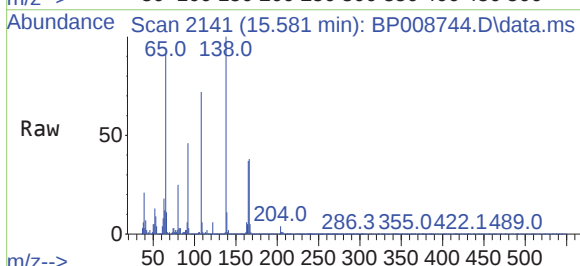
APPROVED

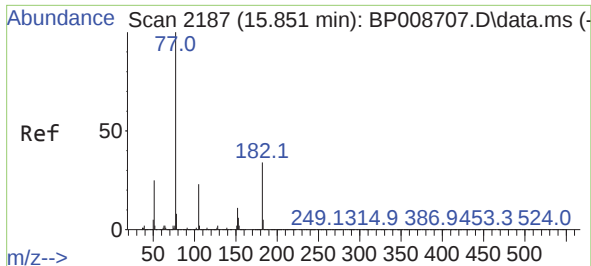
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#62
4-Nitroaniline
Concen: 35.894 ng
RT: 15.581 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:138 Resp: 773983
Ion Ratio Lower Upper
138 100
92 46.3 24.3 64.3
108 72.2 44.8 84.8





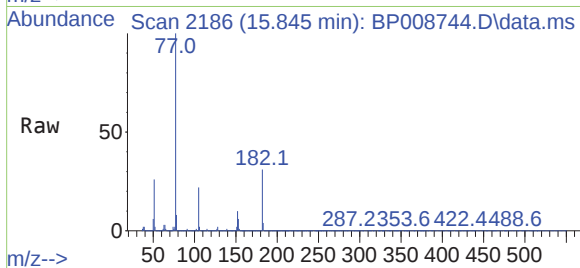
#63
Azobenzene
Concen: 37.465 ng
RT: 15.845 min Scan# 2186
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

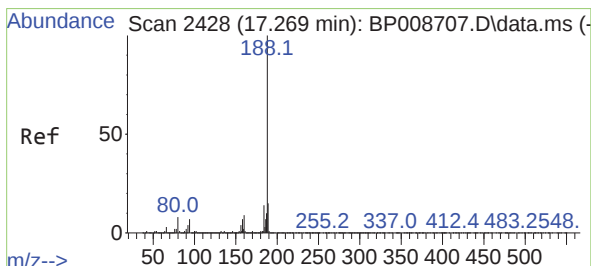
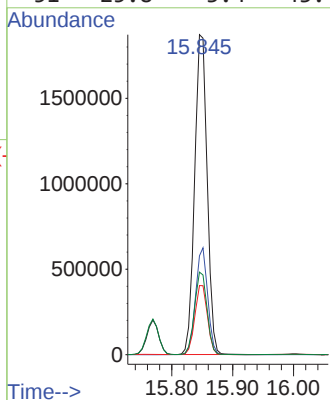
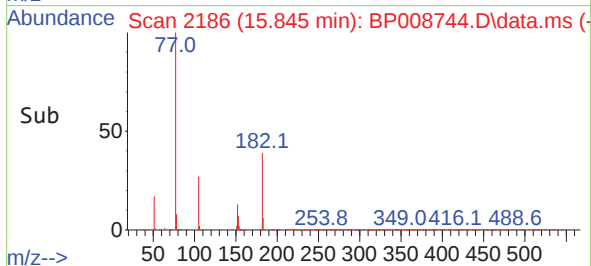


Tgt Ion: 77 Resp: 2679454
Ion Ratio Lower Upper
77 100
182 30.9 15.3 55.3
105 21.6 3.2 43.2
51 25.8 3.4 43.4

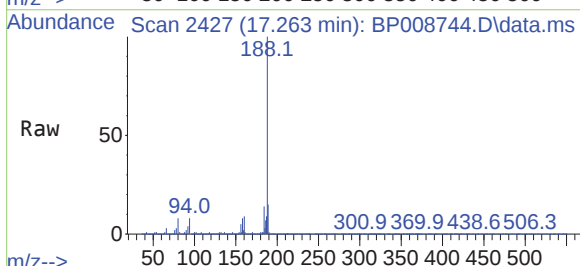
Manual Integrations

APPROVED

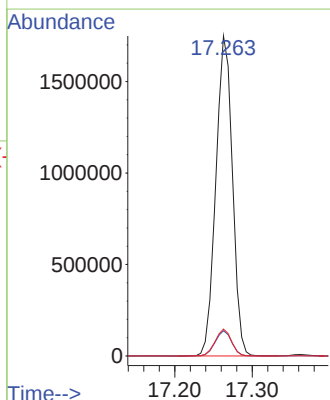
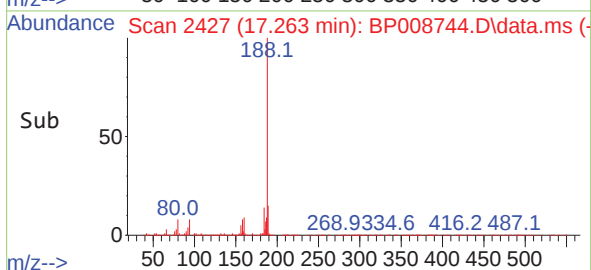
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

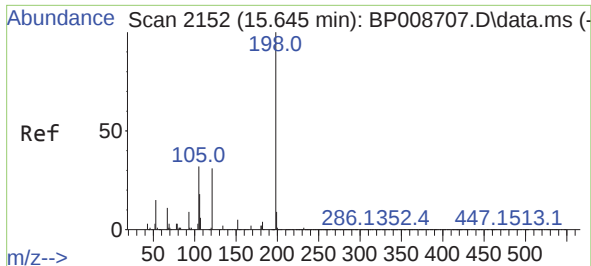


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51



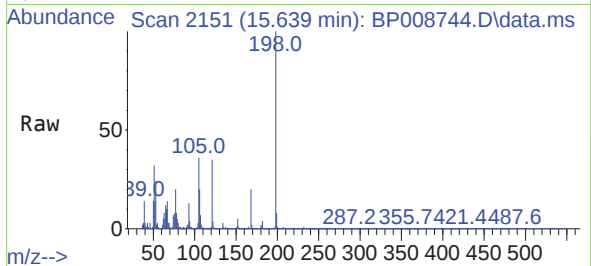
Tgt Ion:188 Resp: 2598741
Ion Ratio Lower Upper
188 100
94 7.9 6.8 10.2
80 8.4 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 36.986 ng
RT: 15.639 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

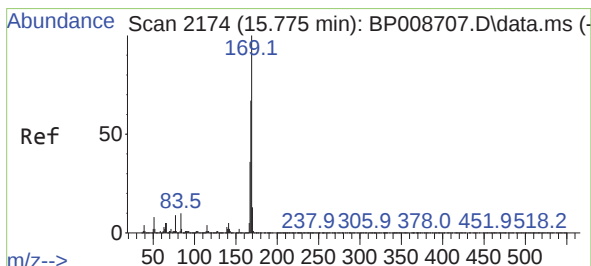
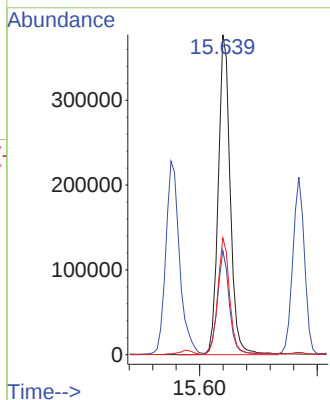
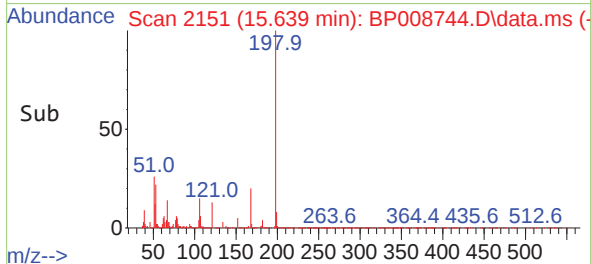
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 533285
Ion Ratio Lower Upper
198 100
51 32.5 6.8 46.8
105 36.5 14.4 54.4

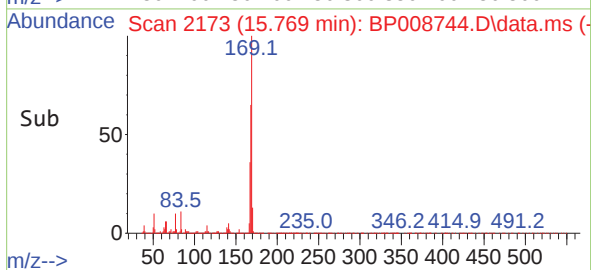
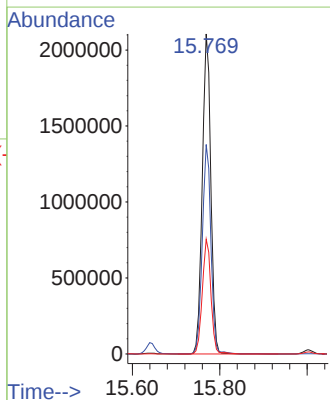
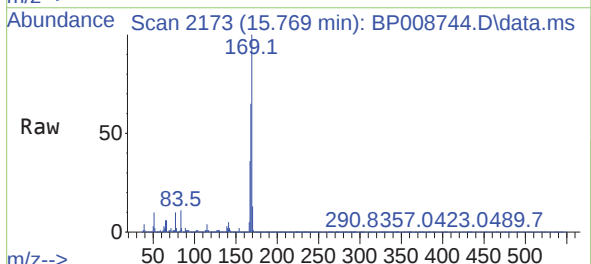
Manual Integrations
APPROVED

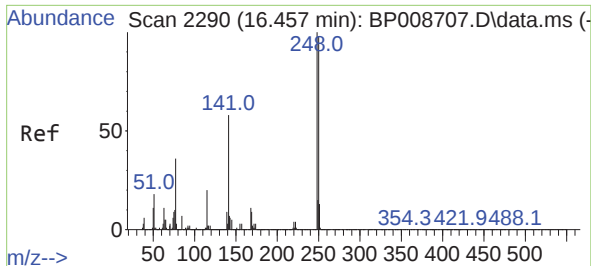
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#66
n-Nitrosodiphenylamine
Concen: 36.287 ng
RT: 15.769 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:169 Resp: 2857789
Ion Ratio Lower Upper
169 100
168 65.5 53.3 79.9
167 35.8 29.0 43.6





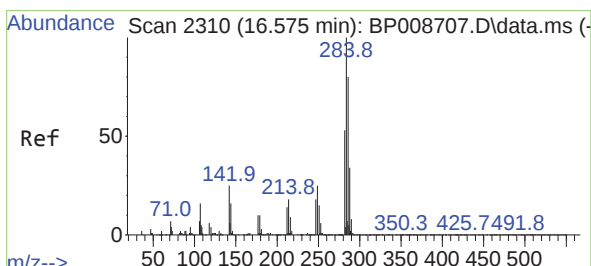
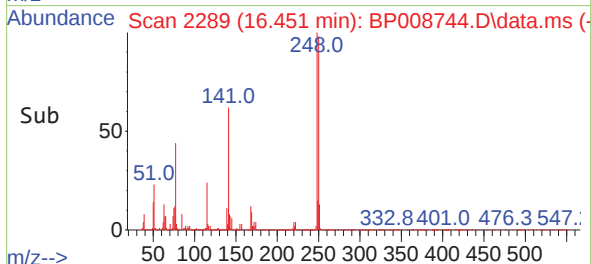
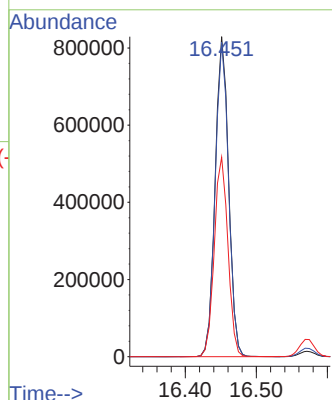
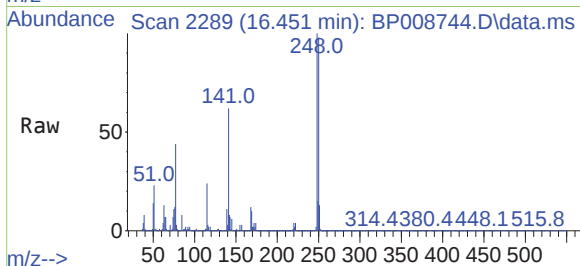
#67
4-Bromophenyl-phenylether
Concen: 35.337 ng
RT: 16.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 1086544
Ion Ratio Lower Upper
248 100
250 98.2 77.6 116.4
141 62.3 47.4 71.2

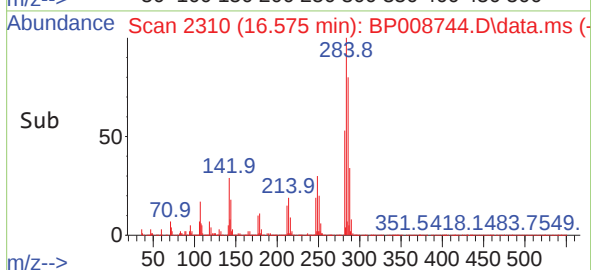
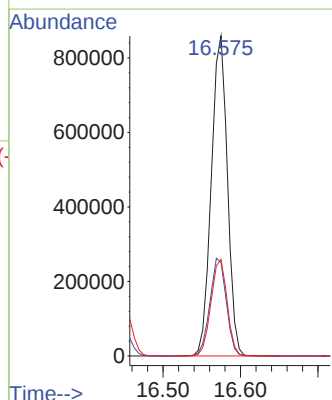
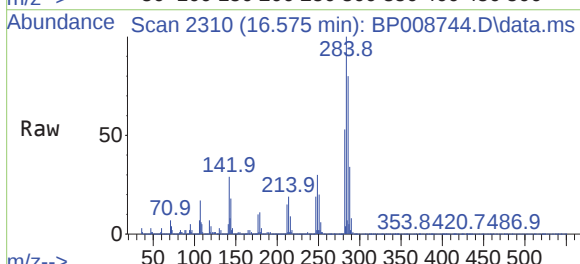
Manual Integrations
APPROVED

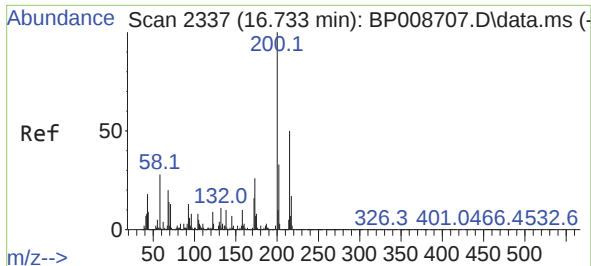
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#68
Hexachlorobenzene
Concen: 34.661 ng
RT: 16.575 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

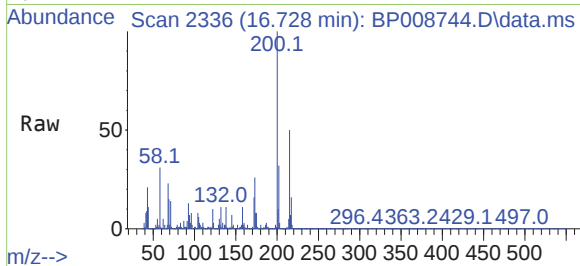
Tgt Ion:284 Resp: 1239999
Ion Ratio Lower Upper
284 100
142 29.3 22.4 33.6
249 30.1 24.4 36.6





#69
 Atrazine
 Concen: 36.236 ng
 RT: 16.728 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008744.D
 Acq: 10 Jan 2022 10:51

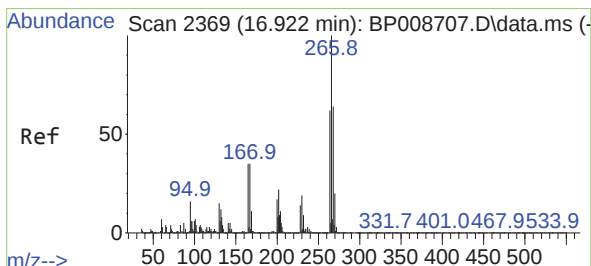
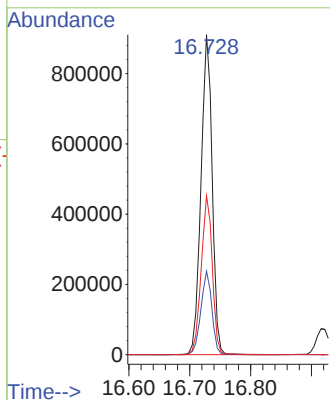
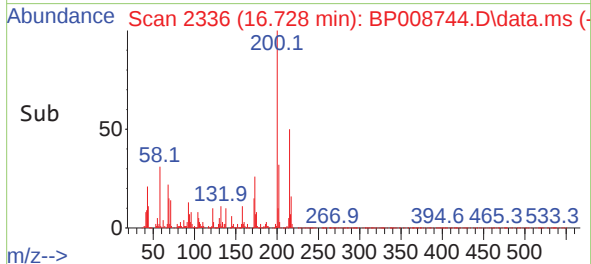
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



Tgt Ion:200 Resp: 115838
 Ion Ratio Lower Upper
 200 100
 173 26.1 6.5 46.5
 215 49.7 29.6 69.6

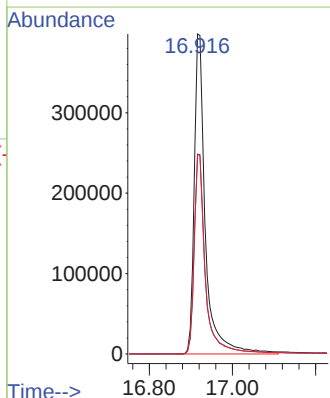
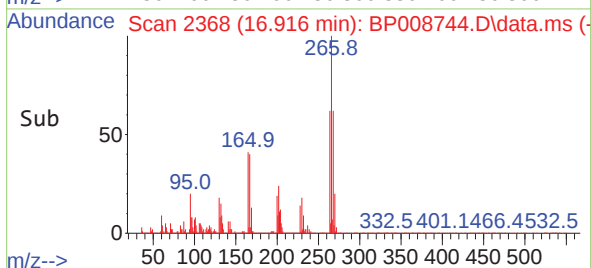
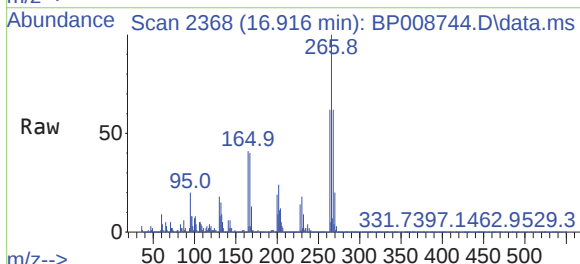
Manual Integrations
 APPROVED

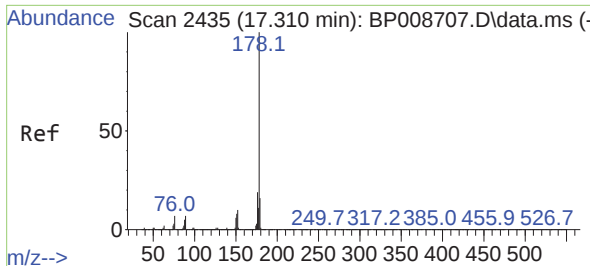
Reviewed By :Christian Giraldo 01/11/2022
 Supervised By :Jagrut Upadhyay 01/11/2022



#70
 Pentachlorophenol
 Concen: 33.327 ng
 RT: 16.916 min Scan# 2368
 Delta R.T. -0.006 min
 Lab File: BP008744.D
 Acq: 10 Jan 2022 10:51

Tgt Ion:266 Resp: 744284
 Ion Ratio Lower Upper
 266 100
 268 62.4 50.9 76.3
 264 62.4 50.3 75.5





#71
Phenanthrene
Concen: 35.708 ng
RT: 17.304 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

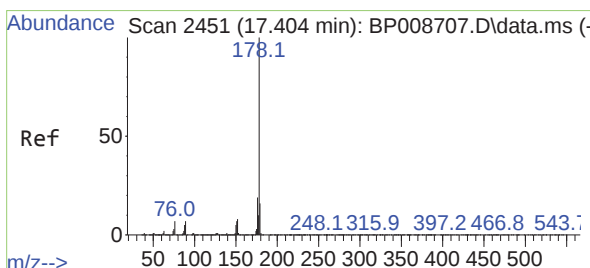
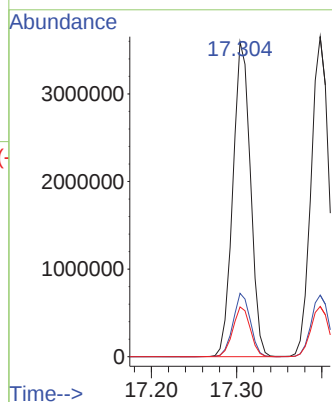
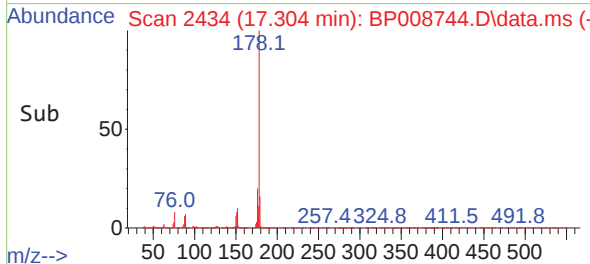
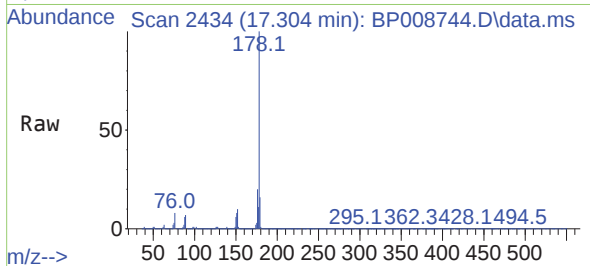
SSTDCCC040

Tgt Ion:178 Resp: 5155800
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 15.8 13.0 19.4

Manual Integrations

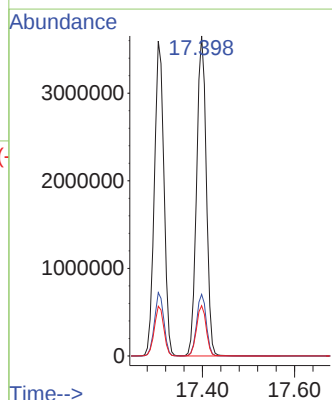
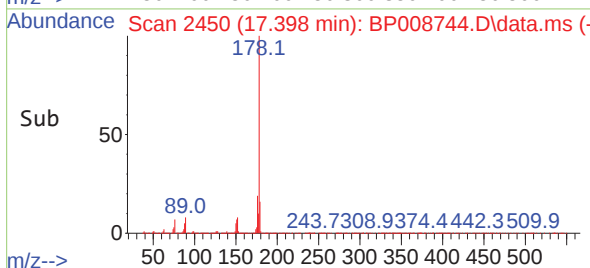
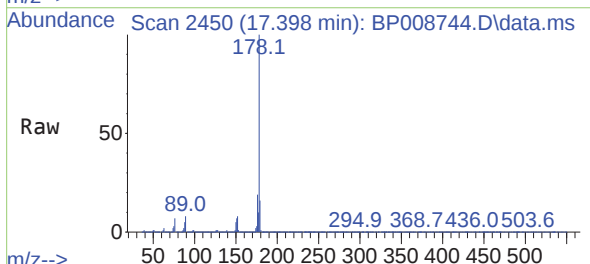
APPROVED

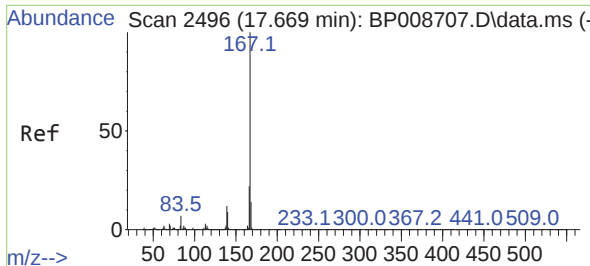
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#72
Anthracene
Concen: 35.983 ng
RT: 17.398 min Scan# 2450
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:178 Resp: 5305905
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.7 12.8 19.2





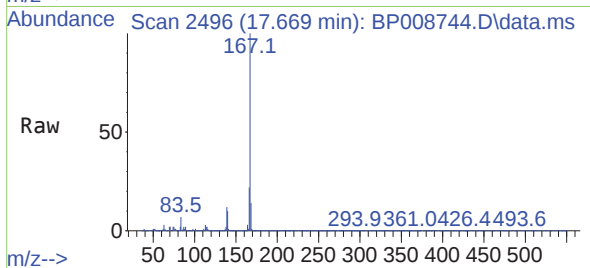
#73
 Carbazole
 Concen: 35.564 ng
 RT: 17.669 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BP008744.D
 Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

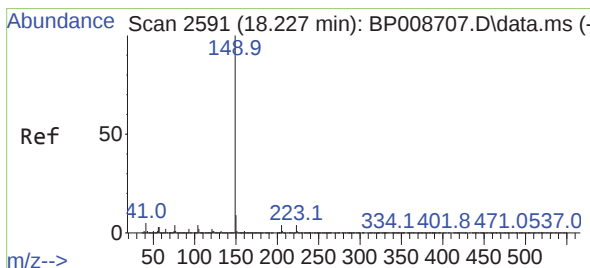
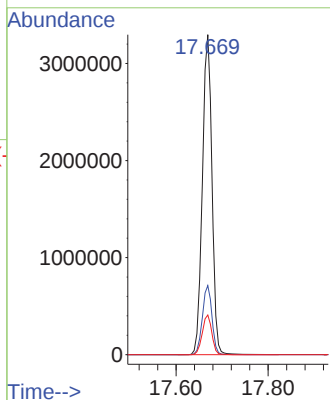
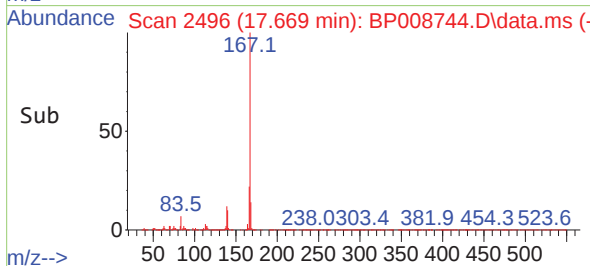


Tgt Ion:167 Resp: 4806069
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.7 26.5
 139 12.4 9.8 14.6

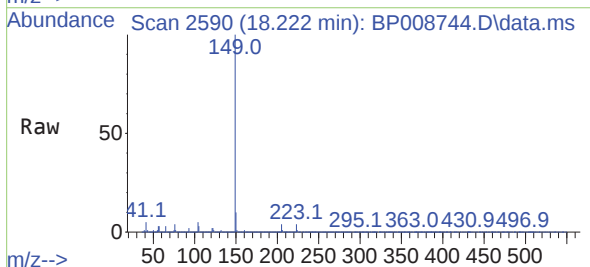
Manual Integrations

APPROVED

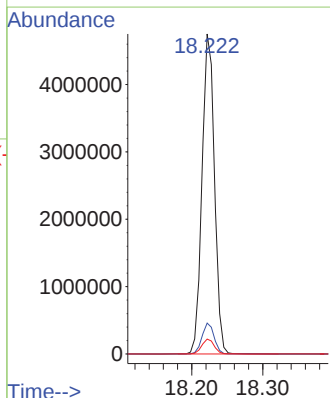
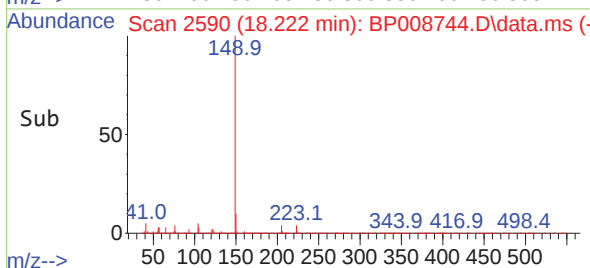
Reviewed By :Christian Giraldo 01/11/2022
 Supervised By :Jagrut Upadhyay 01/11/2022

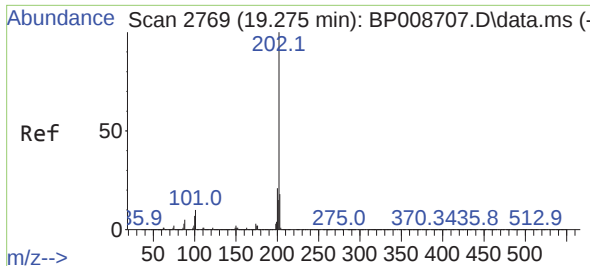


#74
 Di-n-butylphthalate
 Concen: 37.469 ng
 RT: 18.222 min Scan# 2590
 Delta R.T. -0.006 min
 Lab File: BP008744.D
 Acq: 10 Jan 2022 10:51



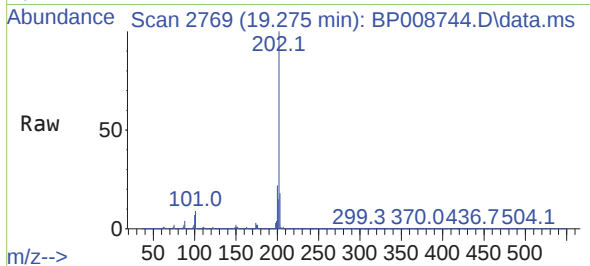
Tgt Ion:149 Resp: 5797451
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.9 11.9
 104 4.7 3.7 5.5





#75
Fluoranthene
Concen: 36.666 ng
RT: 19.275 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

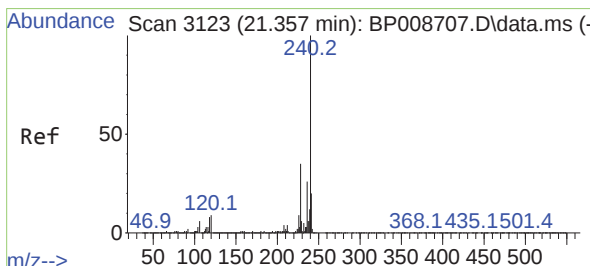
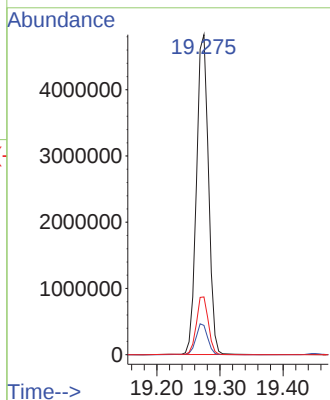
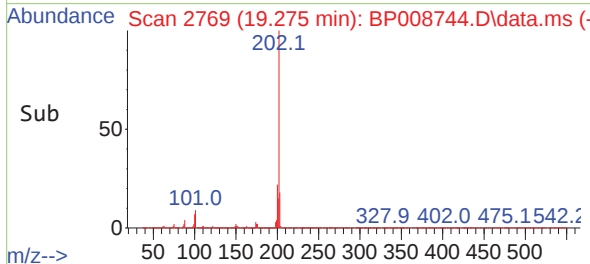
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 633945
Ion Ratio Lower Upper
202 100
101 9.2 0.0 30.7
203 18.1 0.0 38.9

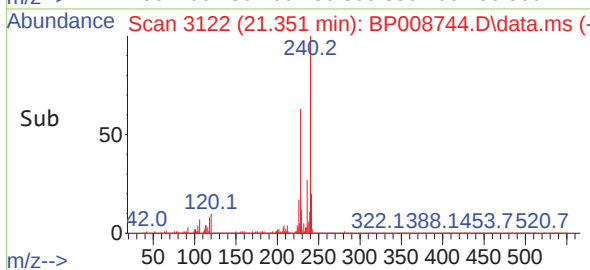
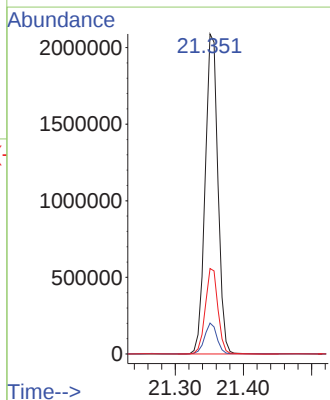
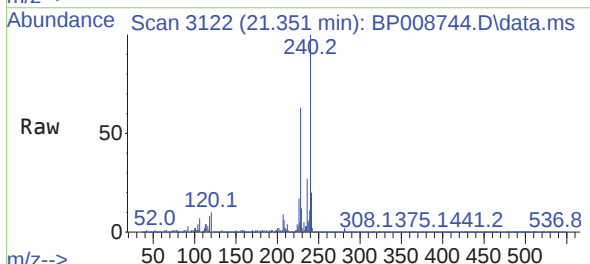
Manual Integrations
APPROVED

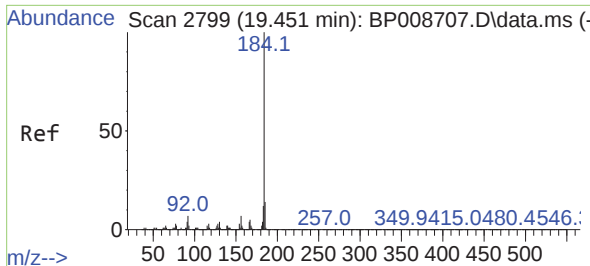
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

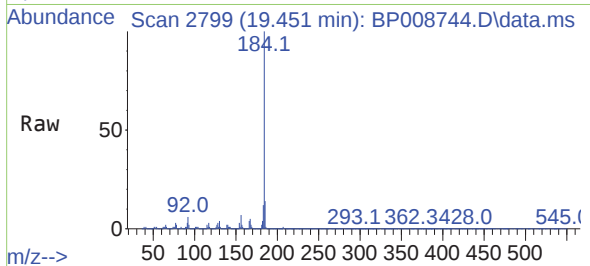
Tgt Ion:240 Resp: 2717629
Ion Ratio Lower Upper
240 100
120 9.7 7.7 11.5
236 26.7 21.2 31.8





#77
Benzidine
Concen: 32.038 ng
RT: 19.451 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

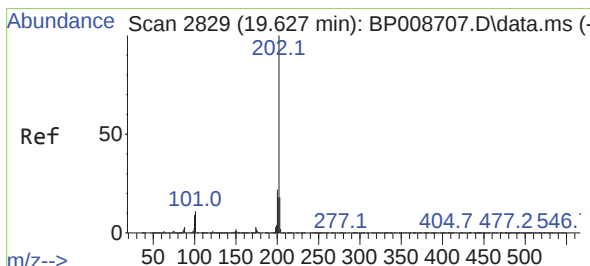
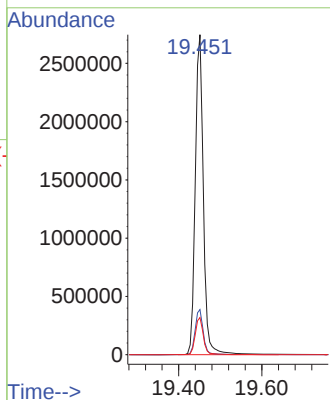
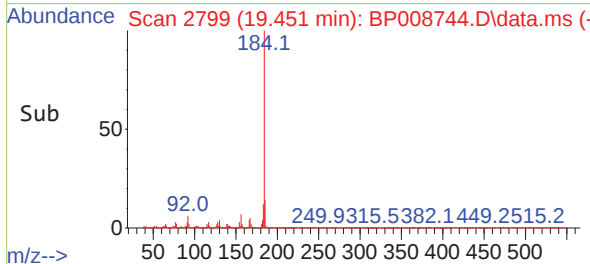
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 3725504
Ion Ratio Lower Upper
184 100
185 14.1 12.2 18.2
183 11.6 9.5 14.3

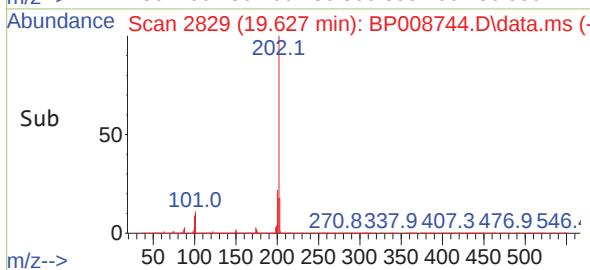
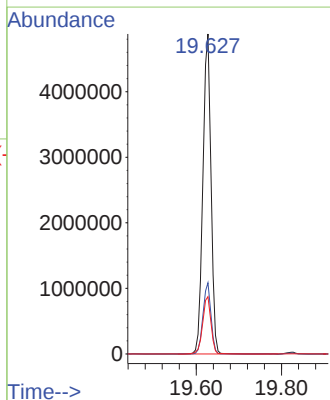
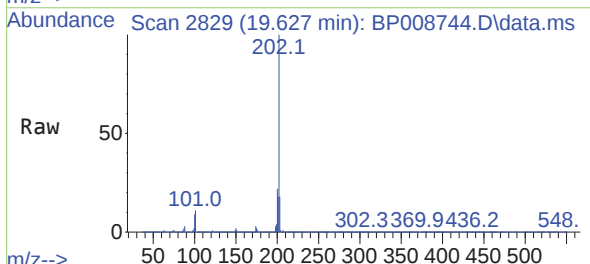
Manual Integrations
APPROVED

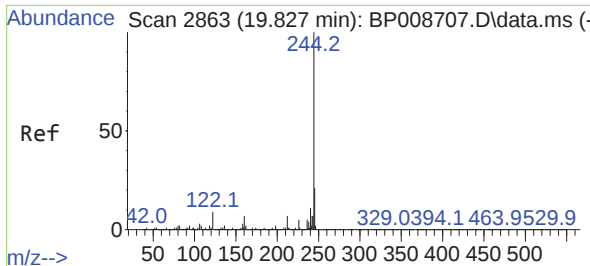
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#78
Pyrene
Concen: 36.219 ng
RT: 19.627 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:202 Resp: 6436085
Ion Ratio Lower Upper
202 100
200 22.3 18.0 27.0
203 17.9 15.0 22.6





#79
 Terphenyl-d14
 Concen: 74.961 ng
 RT: 19.822 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008744.D
 Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

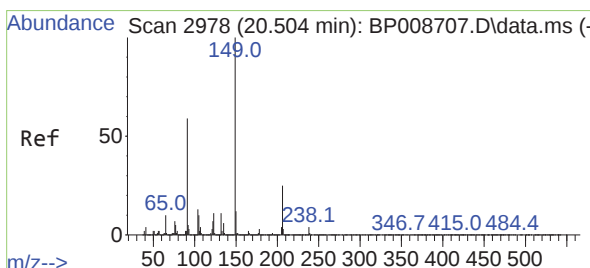
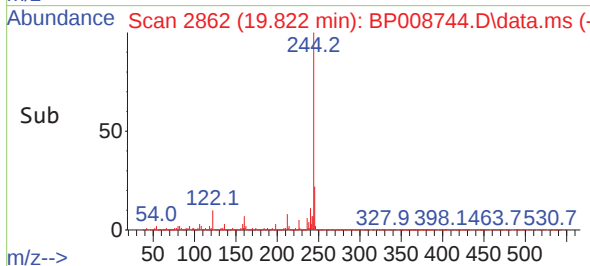
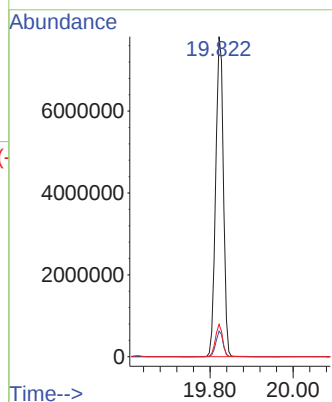
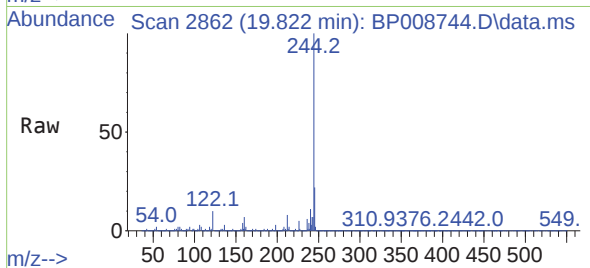
SSTDCCC040

Tgt Ion:244 Resp: 999671
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 10.1 9.2 13.8

Manual Integrations

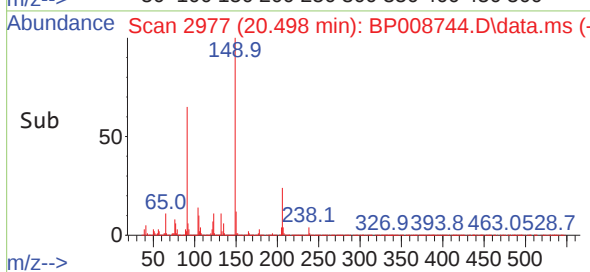
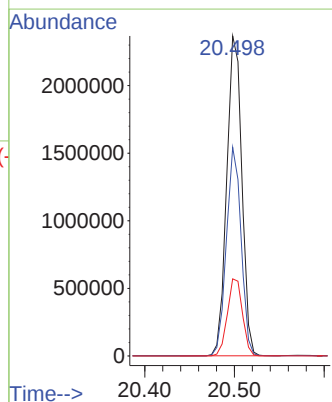
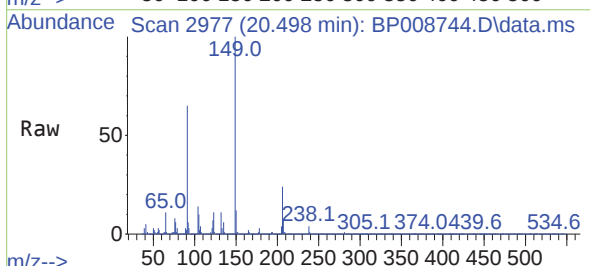
APPROVED

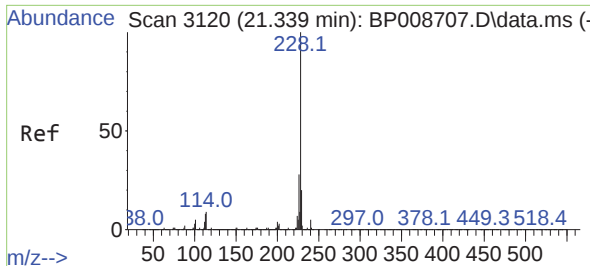
Reviewed By :Christian Giraldo 01/11/2022
 Supervised By :Jagrut Upadhyay 01/11/2022



#80
 Butylbenzylphthalate
 Concen: 38.094 ng
 RT: 20.498 min Scan# 2977
 Delta R.T. -0.006 min
 Lab File: BP008744.D
 Acq: 10 Jan 2022 10:51

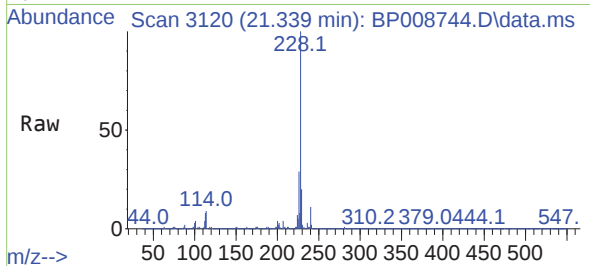
Tgt Ion:149 Resp: 2767725
 Ion Ratio Lower Upper
 149 100
 91 65.2 50.6 76.0
 206 24.1 19.7 29.5





#81
Benzo(a)anthracene
Concen: 35.990 ng
RT: 21.339 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

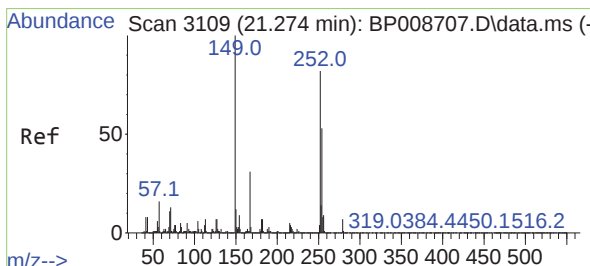
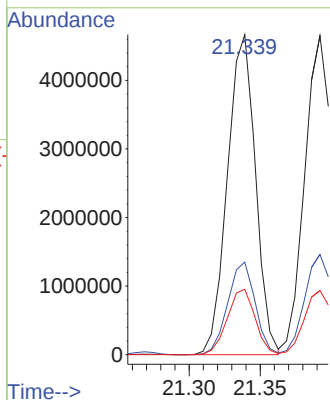
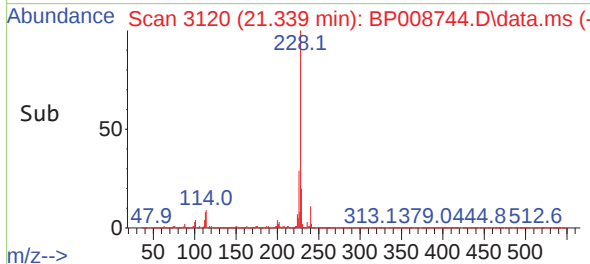
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 641663
Ion Ratio Lower Upper
228 100
226 29.0 23.3 34.9
229 20.5 17.0 25.6

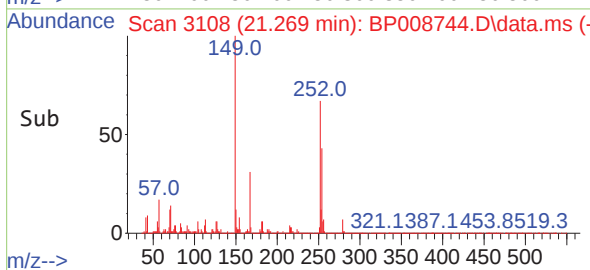
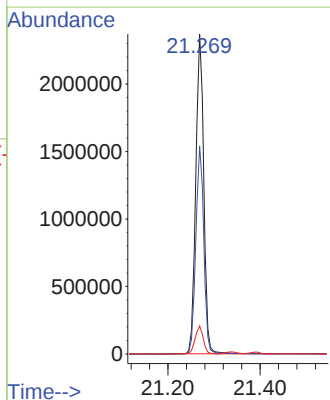
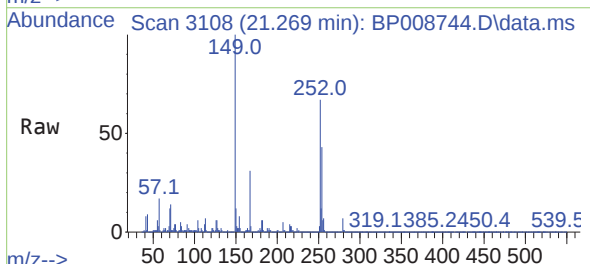
Manual Integrations
APPROVED

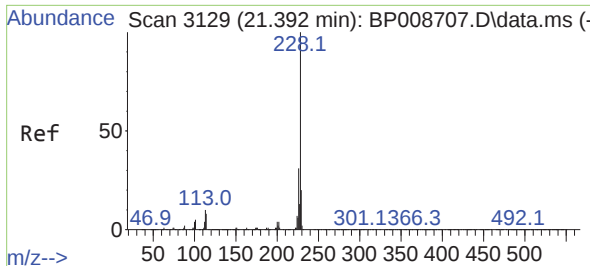
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#82
3,3'-Dichlorobenzidine
Concen: 35.073 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:252 Resp: 2840802
Ion Ratio Lower Upper
252 100
254 65.0 52.4 78.6
126 8.8 7.3 10.9





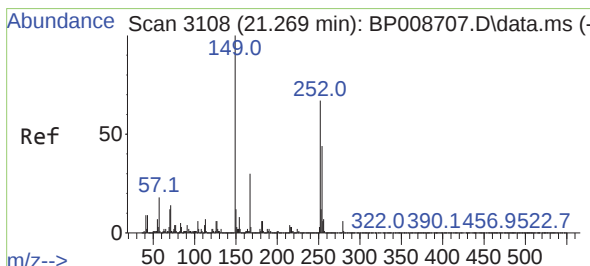
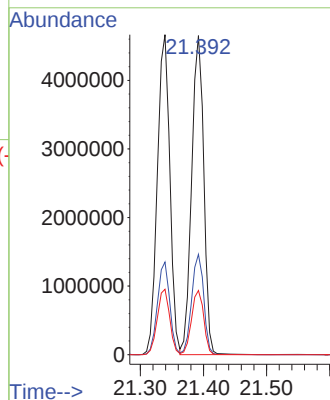
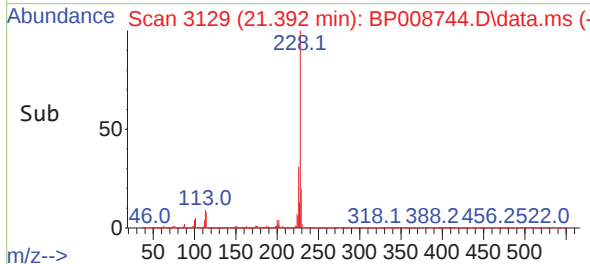
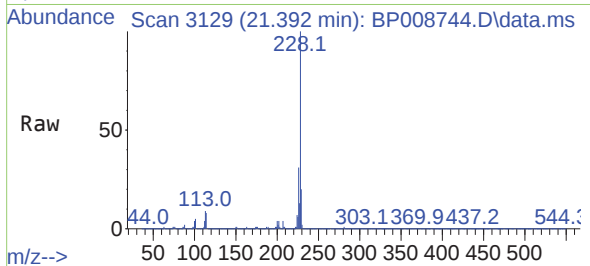
#83
Chrysene
Concen: 35.937 ng
RT: 21.392 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 6180730
Ion Ratio Lower Upper
228 100
226 31.4 26.0 39.0
229 20.1 16.9 25.3

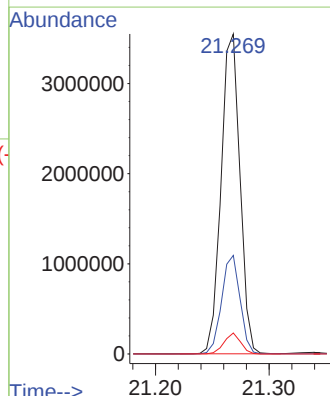
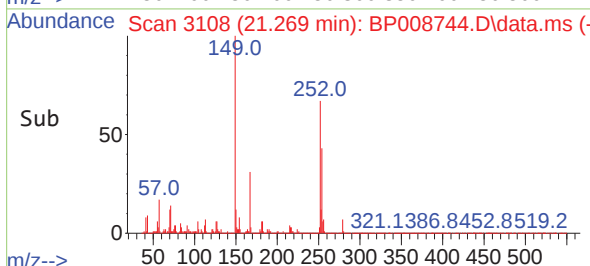
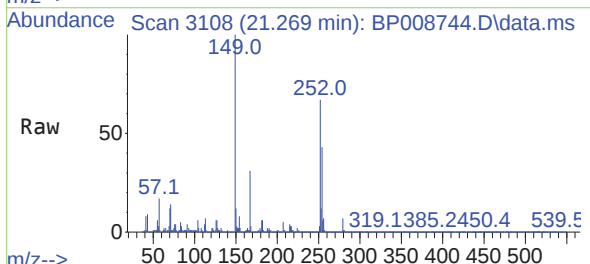
Manual Integrations
APPROVED

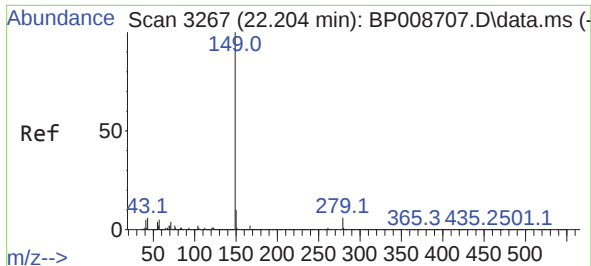
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.602 ng
RT: 21.269 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:149 Resp: 4094833
Ion Ratio Lower Upper
149 100
167 30.8 25.0 37.4
279 6.6 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 38.402 ng
RT: 22.198 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

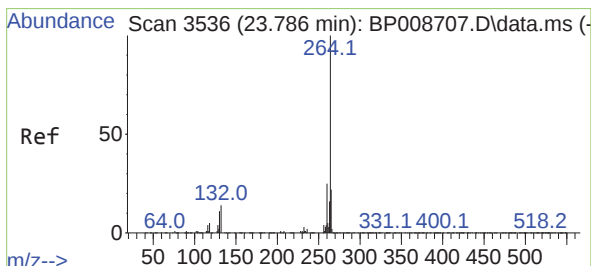
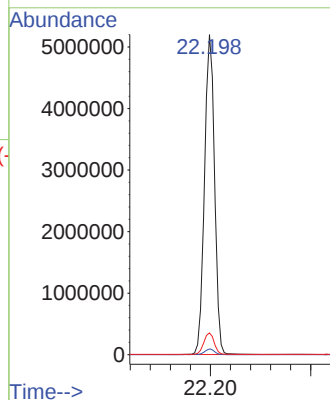
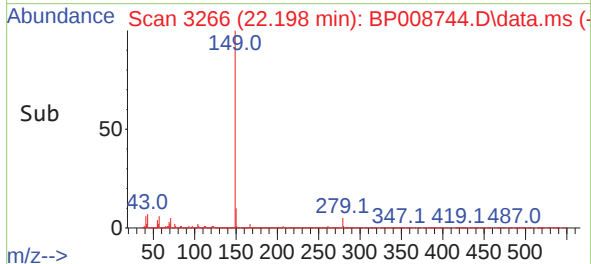
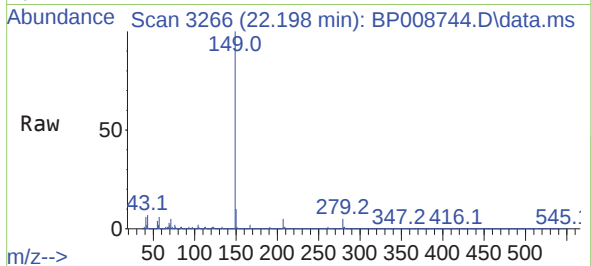
SSTDCCC040

Tgt Ion:149 Resp: 7230318
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.9 5.4 8.2

Manual Integrations

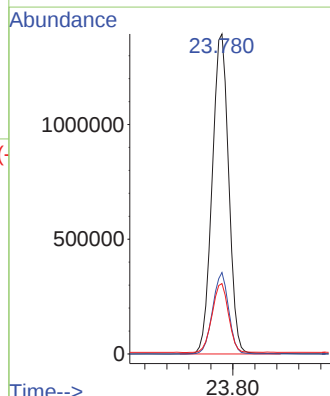
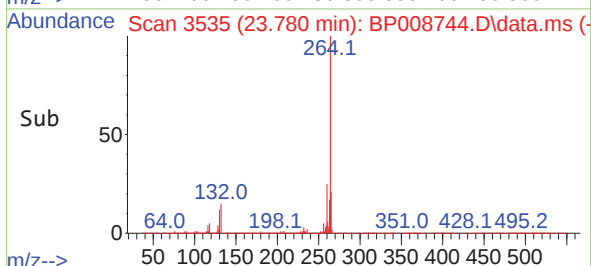
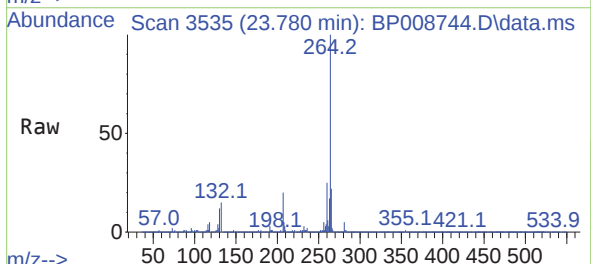
APPROVED

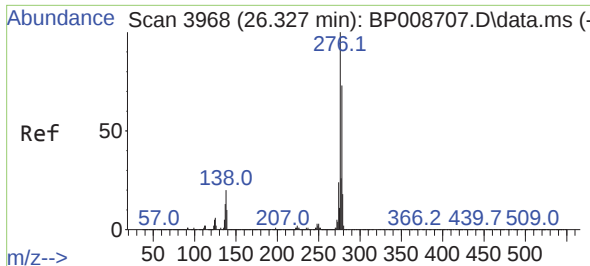
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:264 Resp: 2912095
Ion Ratio Lower Upper
264 100
260 25.4 19.1 28.7
265 22.0 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 34.830 ng
RT: 26.315 min Scan# 3409
Delta R.T. -0.012 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

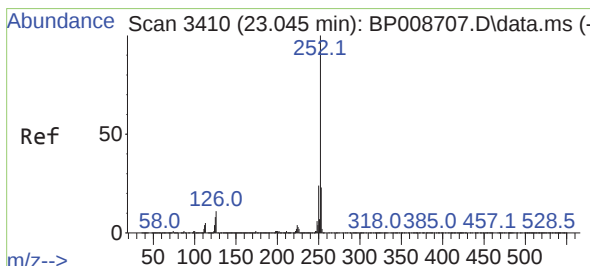
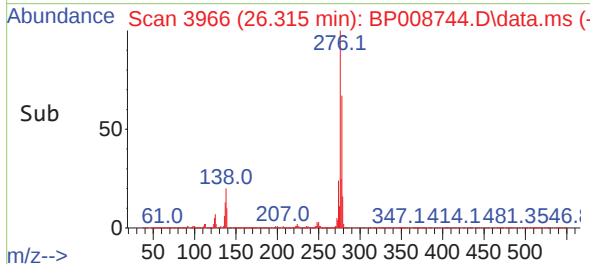
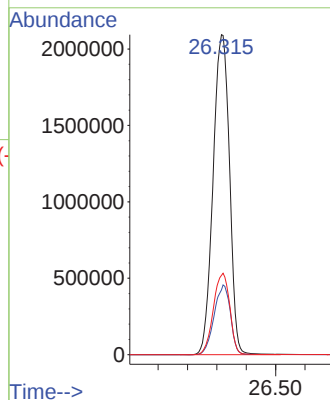
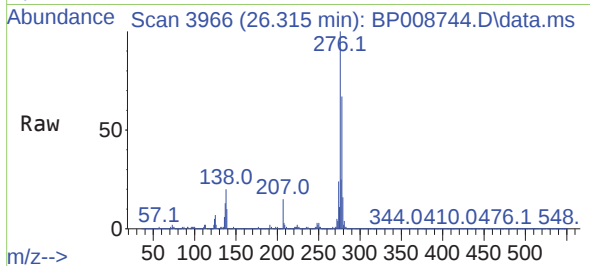
SSTDCCC040

Tgt Ion:276 Resp: 8104614
Ion Ratio Lower Upper
276 100
138 21.6 17.8 26.6
277 25.4 20.4 30.6

Manual Integrations

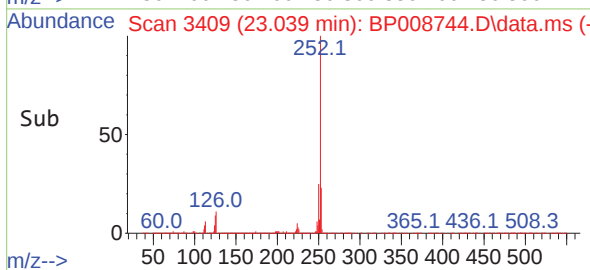
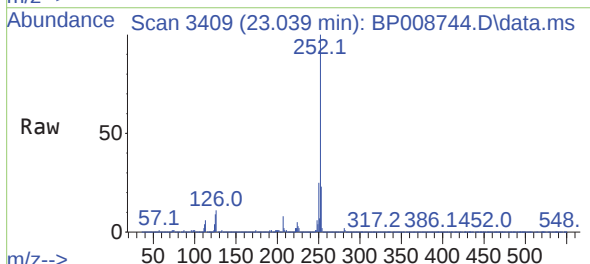
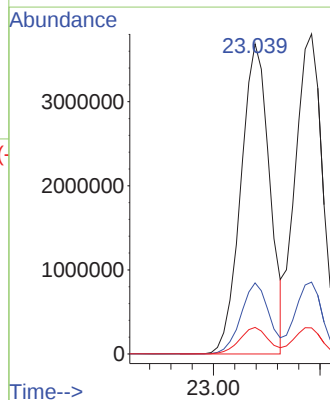
APPROVED

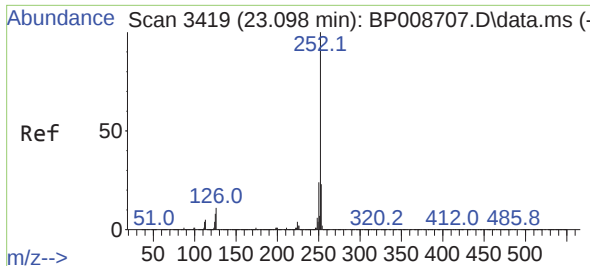
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#88
Benzo(b)fluoranthene
Concen: 36.369 ng
RT: 23.039 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:252 Resp: 6920046
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 8.6 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 37.880 ng
RT: 23.092 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Instrument :

BNA_P

ClientSampleId :

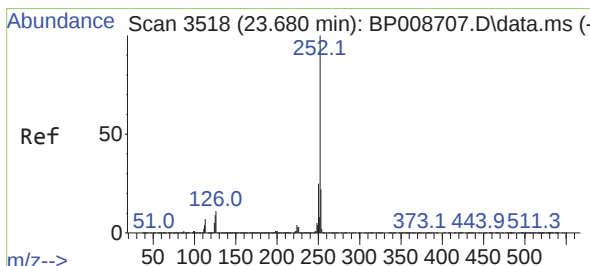
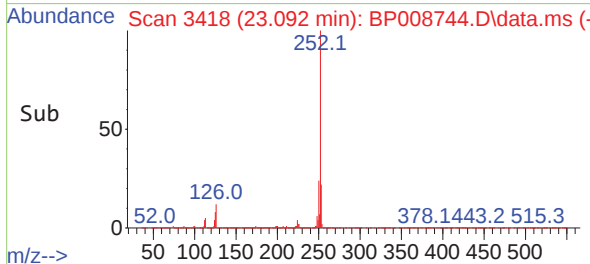
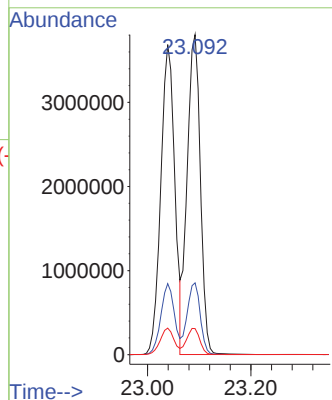
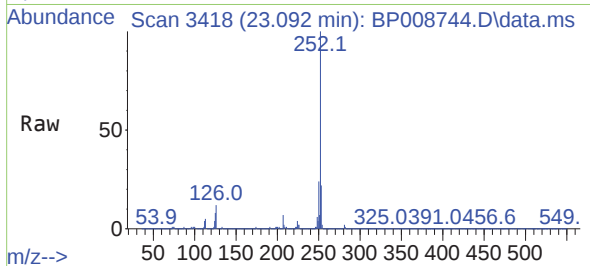
SSTDCCC040

Tgt Ion:252 Resp: 6745428
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 8.2 7.3 10.9

Manual Integrations

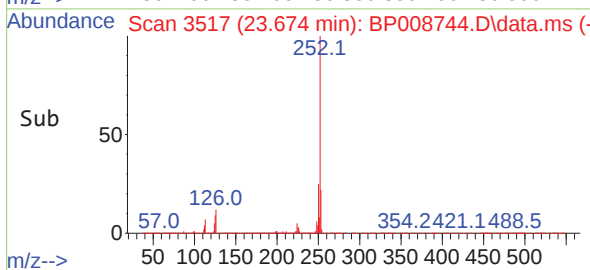
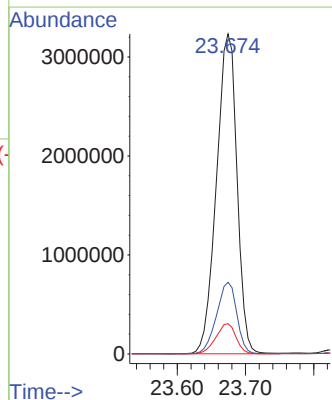
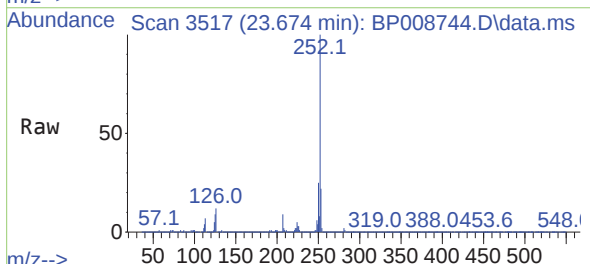
APPROVED

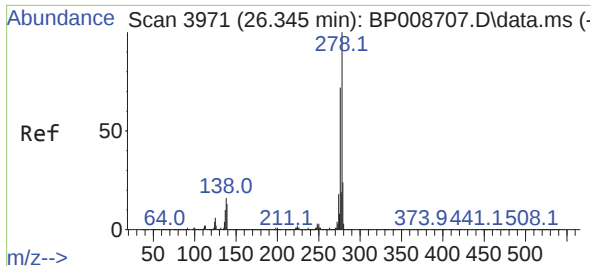
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#90
Benzo(a)pyrene
Concen: 36.850 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

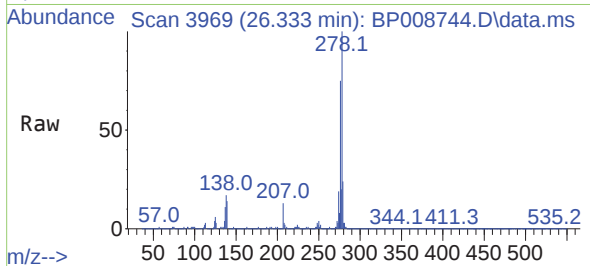
Tgt Ion:252 Resp: 6776968
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 9.4 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 34.736 ng
RT: 26.333 min Scan# 3969
Delta R.T. -0.012 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

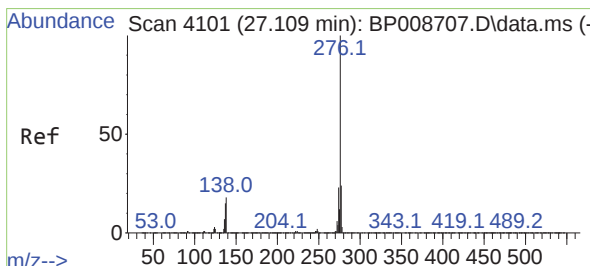
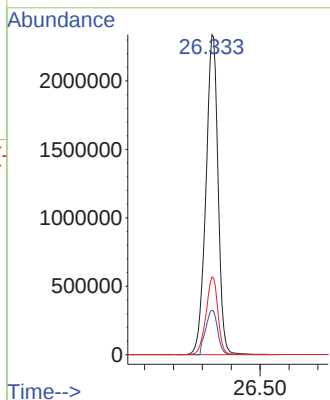
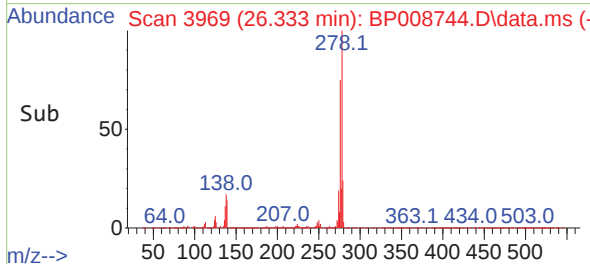
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 682958
Ion Ratio Lower Upper
278 100
139 13.9 11.5 17.3
279 24.3 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#92
Benzo(g,h,i)perylene
Concen: 34.184 ng
RT: 27.098 min Scan# 4099
Delta R.T. -0.012 min
Lab File: BP008744.D
Acq: 10 Jan 2022 10:51

Tgt Ion:276 Resp: 6671602
Ion Ratio Lower Upper
276 100
277 23.7 19.2 28.8
138 18.5 15.0 22.4

