

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111321\
 Data File : BP007968.D
 Acq On : 13 Nov 2021 15:06
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

Quant Time: Nov 15 04:43:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 04:38:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	184691	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	731571	20.000	ng	0.00
39) Acenaphthene-d10	14.487	164	473528	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	1064967	20.000	ng	# 0.00
76) Chrysene-d12	21.339	240	1217379	20.000	ng	# 0.00
86) Perylene-d12	23.739	264	1440540	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1134836	104.207	ng	0.00
7) Phenol-d6	7.022	99	1534028	97.322	ng	0.00
23) Nitrobenzene-d5	9.005	82	1492582	109.596	ng	0.00
42) 2,4,6-Tribromophenol	15.981	330	865349	128.050	ng	0.00
45) 2-Fluorobiphenyl	13.110	172	3718109	114.346	ng	0.00
79) Terphenyl-d14	19.810	244	6370750	106.562	ng	0.00
Target Compounds						
						Qvalue
4) n-Nitrosodimethylamine	3.646	42	270829	52.410	ng	# 94
6) Aniline	7.175	93	911354	51.332	ng	97
8) 2-Chlorophenol	7.411	128	645527	53.789	ng	96
10) Phenol	7.052	94	776980	51.620	ng	96
11) bis(2-Chloroethyl)ether	7.269	93	603858	50.260	ng	97
12) 1,3-Dichlorobenzene	7.734	146	716820	53.706	ng	98
13) 1,4-Dichlorobenzene	7.875	146	729895	53.520	ng	99
14) 1,2-Dichlorobenzene	8.193	146	703710	53.395	ng	98
15) Benzyl Alcohol	8.093	79	634900	53.202	ng	99
17) 2-Methylphenol	8.293	107	545642	52.422	ng	98
18) Hexachloroethane	8.922	117	255498	54.177	ng	89
19) n-Nitroso-di-n-propyla...	8.663	70	470933	48.818	ng	93
20) 3+4-Methylphenols	8.628	107	764758	52.231	ng	99
22) Acetophenone	8.669	105	985628	53.470	ng	98
24) Nitrobenzene	9.046	77	715985	55.247	ng	96
25) Isophorone	9.587	82	1315939	53.168	ng	97
26) 2-Nitrophenol	9.758	139	391627	59.669	ng	# 94
27) 2,4-Dimethylphenol	9.828	122	547074	54.240	ng	97
28) bis(2-Chloroethoxy)met...	10.057	93	836029	51.189	ng	99
29) 2,4-Dichlorophenol	10.299	162	691606	57.031	ng	98
30) 1,2,4-Trichlorobenzene	10.510	180	766212	56.810	ng	98
31) Naphthalene	10.693	128	2017644	54.521	ng	99
32) Benzoic acid	10.028	122	549416	63.191	ng	96
33) 4-Chloroaniline	10.805	127	889662	54.576	ng	98
34) Hexachlorobutadiene	10.987	225	534545	60.365	ng	99
35) Caprolactam	11.628	113	156018m	36.857	ng	
36) 4-Chloro-3-methylphenol	11.940	107	762715	55.676	ng	98
37) 2-Methylnaphthalene	12.304	142	1469104	53.819	ng	97
38) 1-Methylnaphthalene	12.522	142	1425759	53.308	ng	99
40) 1,2,4,5-Tetrachloroben...	12.675	216	920348	62.000	ng	99
41) Hexachlorocyclopentadiene	12.657	237	485647	61.085	ng	99
43) 2,4,6-Trichlorophenol	12.922	196	648080	62.505	ng	99
44) 2,4,5-Trichlorophenol	12.993	196	700062	62.330	ng	96
46) 1,1'-Biphenyl	13.316	154	1983398	58.011	ng	98
47) 2-Chloronaphthalene	13.357	162	1566292	58.952	ng	98
48) 2-Nitroaniline	13.563	65	471285	61.647	ng	96

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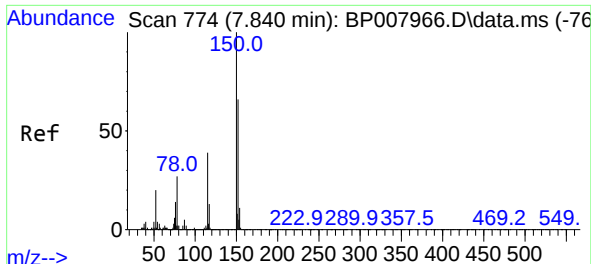
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	14.204	152	2301513	55.158	ng	99
50) Dimethylphthalate	13.951	163	2092619	57.256	ng	99
51) 2,6-Dinitrotoluene	14.063	165	447440	59.197	ng	98
52) Acenaphthene	14.551	154	1335960	53.014	ng	99
53) 3-Nitroaniline	14.398	138	446929	55.425	ng	# 93
54) 2,4-Dinitrophenol	14.604	184	303452	65.308	ng	# 90
55) Dibenzofuran	14.887	168	2278653	53.453	ng	98
56) 4-Nitrophenol	14.716	139	377012	55.046	ng	90
57) 2,4-Dinitrotoluene	14.857	165	595368	57.217	ng	89
58) Fluorene	15.540	166	1731879	53.562	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.116	232	600049m	59.349	ng	
60) Diethylphthalate	15.316	149	1965142	55.382	ng	99
61) 4-Chlorophenyl-phenyle...	15.528	204	974130	55.157	ng	99
62) 4-Nitroaniline	15.569	138	470594	57.461	ng	90
63) Azobenzene	15.828	77	1624087	54.229	ng	96
65) 4,6-Dinitro-2-methylph...	15.628	198	429411	61.580	ng	87
66) n-Nitrosodiphenylamine	15.751	169	1606596	52.991	ng	99
67) 4-Bromophenyl-phenylether	16.428	248	679733	57.654	ng	98
68) Hexachlorobenzene	16.551	284	774061	58.839	ng	# 90
69) Atrazine	16.710	200	440039	37.903	ng	98
70) Pentachlorophenol	16.892	266	518451	61.273	ng	96
71) Phenanthrene	17.287	178	2952732	52.742	ng	99
72) Anthracene	17.375	178	2926624	53.119	ng	100
73) Carbazole	17.645	167	2885509	52.688	ng	99
74) Di-n-butylphthalate	18.204	149	3374207	54.098	ng	100
75) Fluoranthene	19.257	202	3777246	53.484	ng	97
77) Benzidine	19.433	184	960207	31.296	ng	99
78) Pyrene	19.604	202	3898530	52.212	ng	98
80) Butylbenzylphthalate	20.486	149	1682845	53.627	ng	91
81) Benzo(a)anthracene	21.322	228	4253355	53.033	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	2055288	76.316	ng	# 98
83) Chrysene	21.375	228	4043224	53.253	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	2306946	51.259	ng	# 96
85) Di-n-octyl phthalate	22.174	149	4423045	54.632	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.268	276	5679675	52.894	ng	# 93
88) Benzo(b)fluoranthene	23.010	252	4578348	53.916	ng	# 97
89) Benzo(k)fluoranthene	23.063	252	4642409	55.084	ng	# 98
90) Benzo(a)pyrene	23.639	252	4026189	54.758	ng	# 97
91) Dibenzo(a,h)anthracene	26.286	278	4702347	52.836	ng	# 95
92) Benzo(g,h,i)perylene	27.039	276	4632885	52.473	ng	# 95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

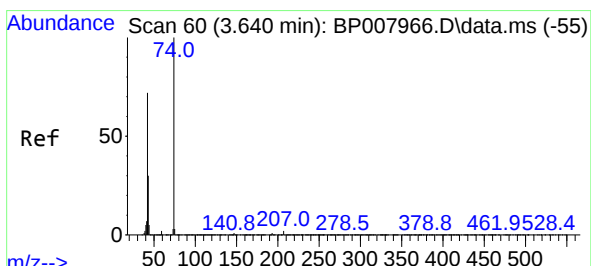
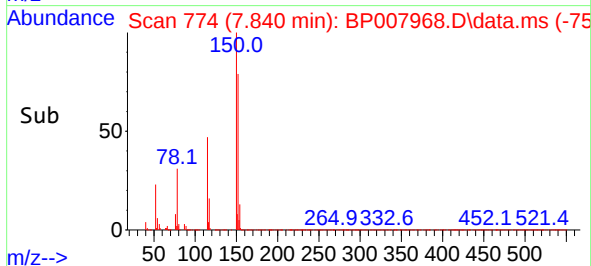
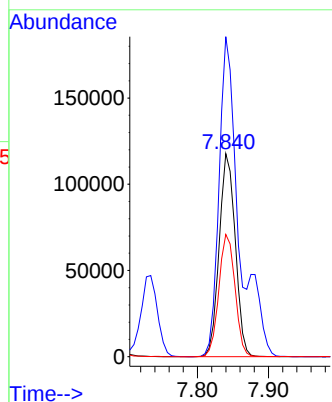
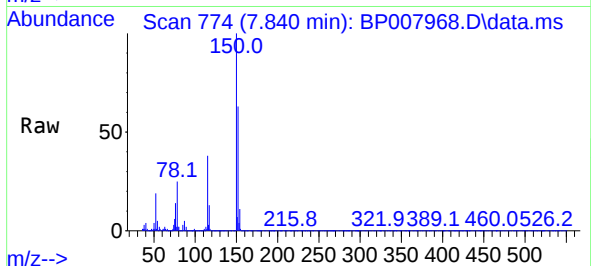
SSTDICC060

Tgt Ion:152 Resp: 18469
Ion Ratio Lower Upper
152 100
150 157.7 124.1 186.1
115 60.3 48.1 72.1

Manual Integrations

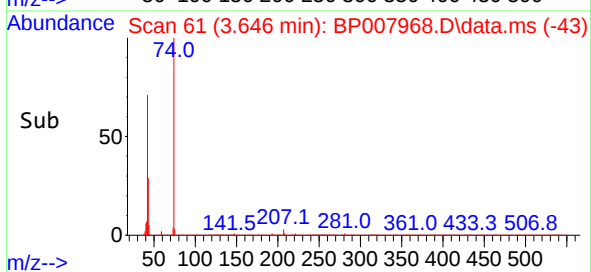
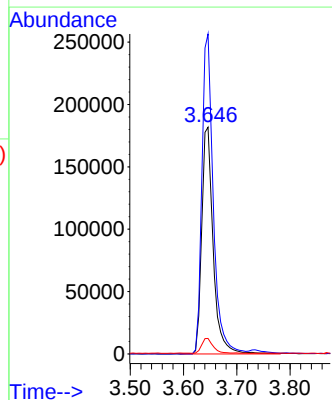
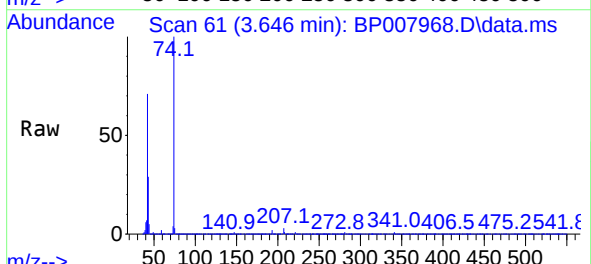
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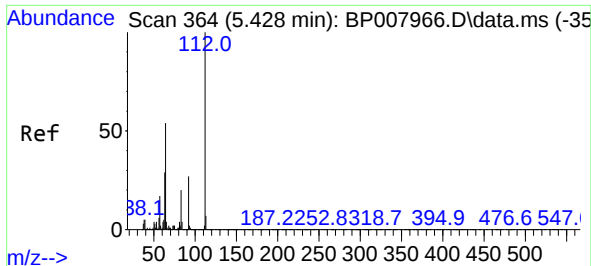
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#4
n-Nitrosodimethylamine
Concen: 52.410 ng
RT: 3.646 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion: 42 Resp: 270829
Ion Ratio Lower Upper
42 100
74 141.1 107.0 160.4
44 6.9 7.4 11.2





#5
2-Fluorophenol
Concen: 104.207 ng
RT: 5.428 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

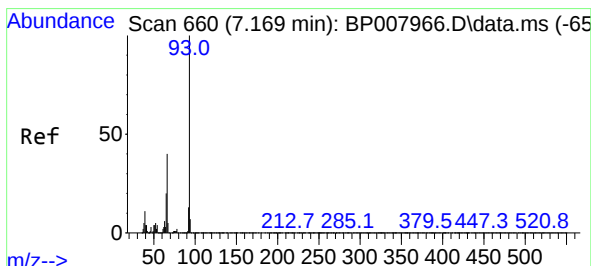
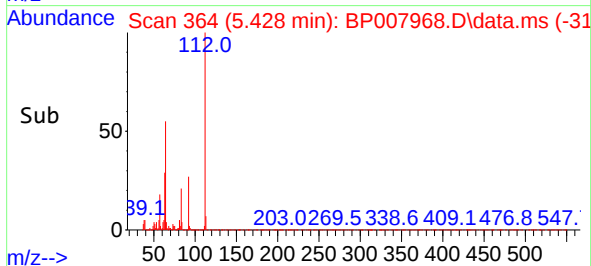
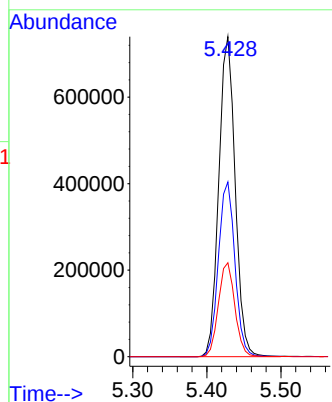
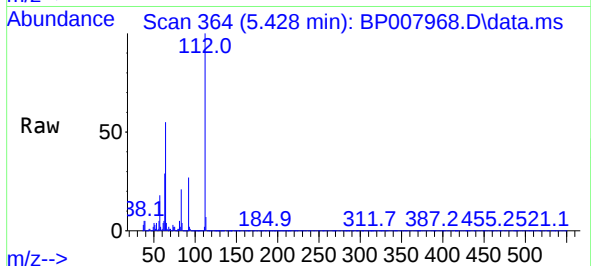
SSTDICC060

Tgt Ion:112 Resp: 1134830
Ion Ratio Lower Upper
112 100
64 54.6 46.6 70.0
63 29.3 25.0 37.6

Manual Integrations

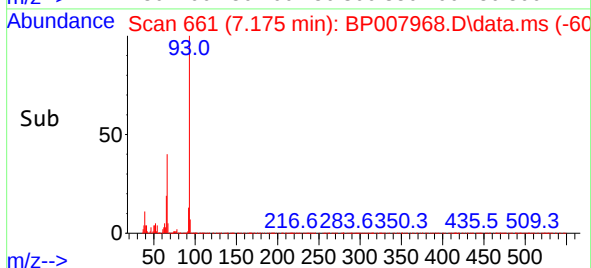
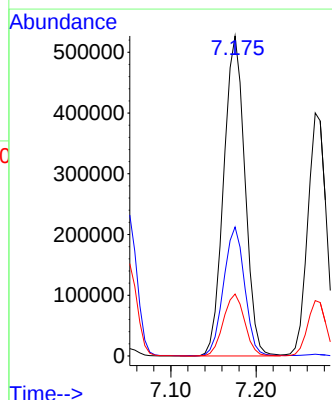
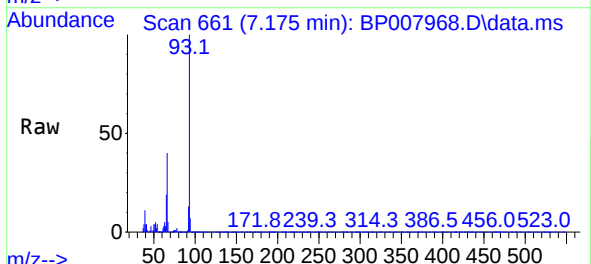
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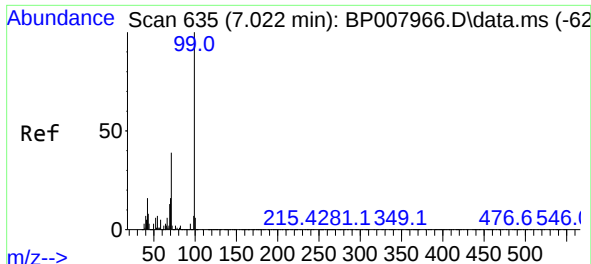
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#6
Aniline
Concen: 51.332 ng
RT: 7.175 min Scan# 661
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

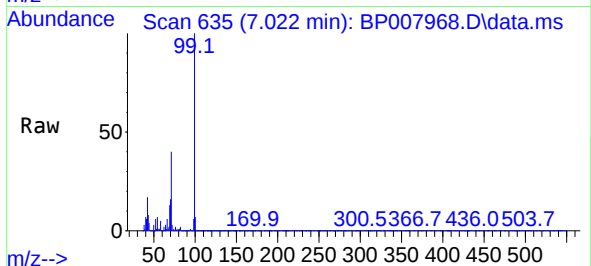
Tgt Ion: 93 Resp: 911354
Ion Ratio Lower Upper
93 100
66 40.3 30.5 45.7
65 19.4 15.8 23.8





#7
Phenol-d6
Concen: 97.322 ng
RT: 7.022 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

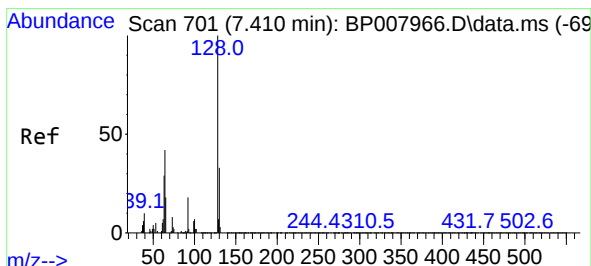
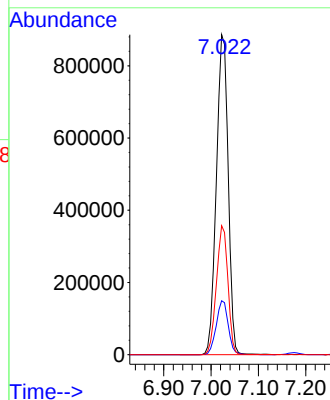
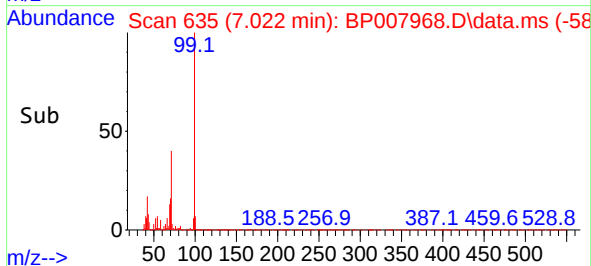
Instrument :
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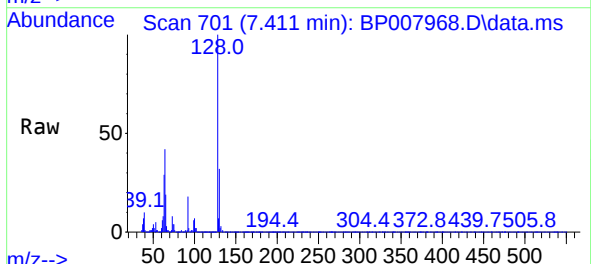
Tgt Ion: 99 Resp: 1534028
Ion Ratio Lower Upper
99 100
42 16.9 14.9 22.3
71 40.3 29.2 43.8

Manual Integrations
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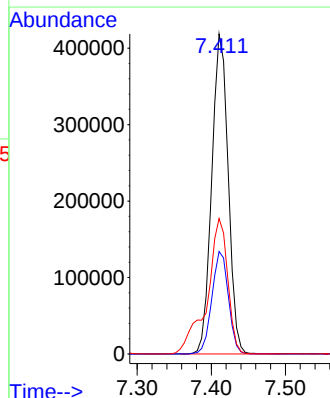
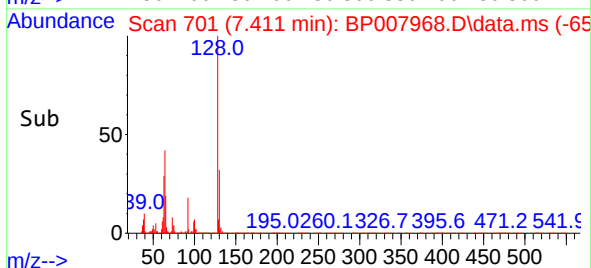
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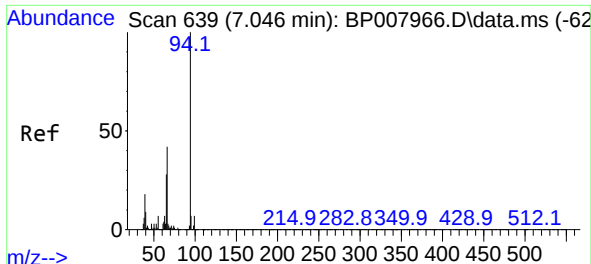


#8
2-Chlorophenol
Concen: 53.789 ng
RT: 7.411 min Scan# 701
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



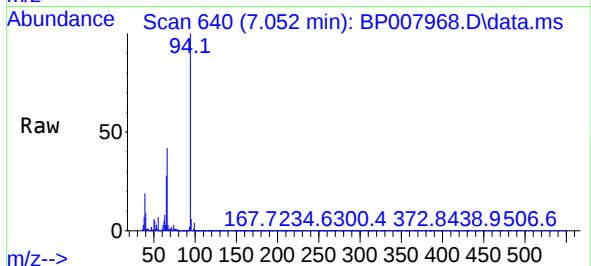
Tgt Ion:128 Resp: 645527
Ion Ratio Lower Upper
128 100
130 32.0 12.0 52.0
64 42.3 27.0 67.0





#10
Phenol
Concen: 51.620 ng
RT: 7.052 min Scan# 640
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

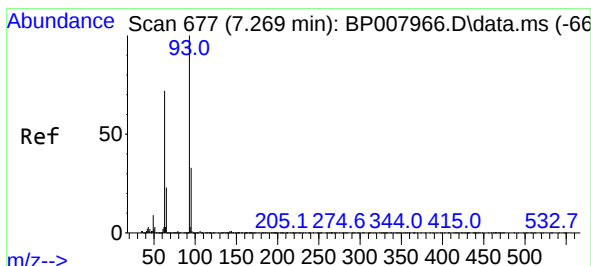
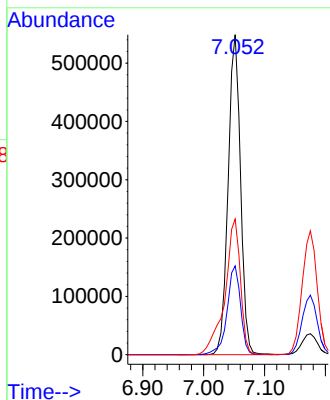
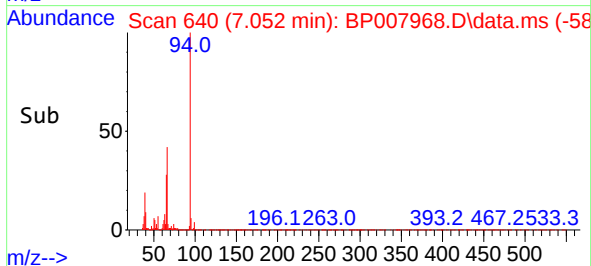
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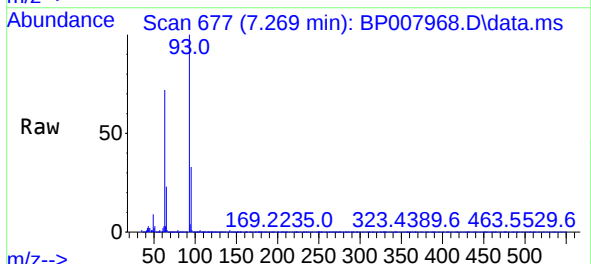
Tgt Ion: 94 Resp: 776980
Ion Ratio Lower Upper
94 100
65 27.8 8.2 48.2
66 42.4 18.8 58.8

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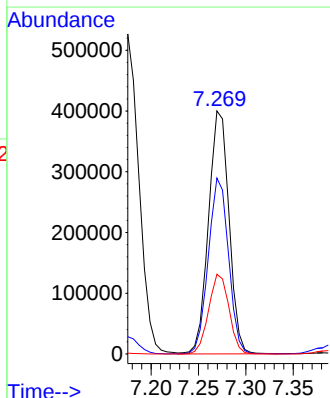
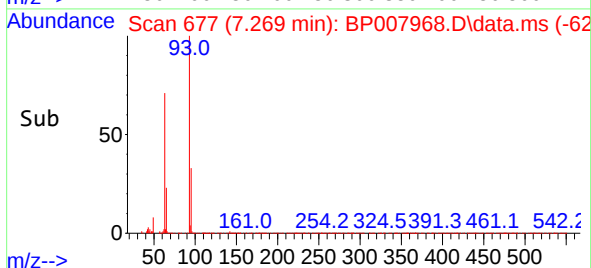
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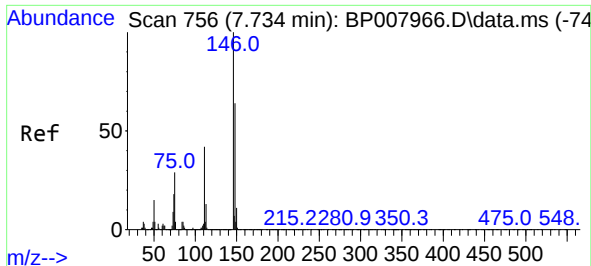


#11
bis(2-Chloroethyl)ether
Concen: 50.260 ng
RT: 7.269 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



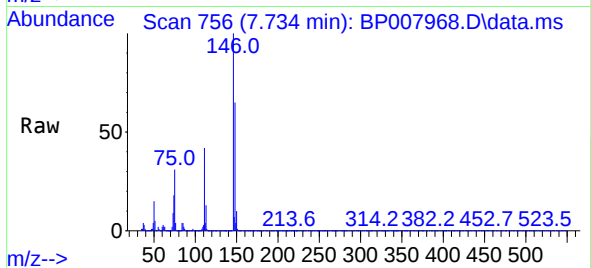
Tgt Ion: 93 Resp: 603858
Ion Ratio Lower Upper
93 100
63 72.4 55.7 95.7
95 32.8 12.7 52.7





#12
1,3-Dichlorobenzene
Concen: 53.706 ng
RT: 7.734 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

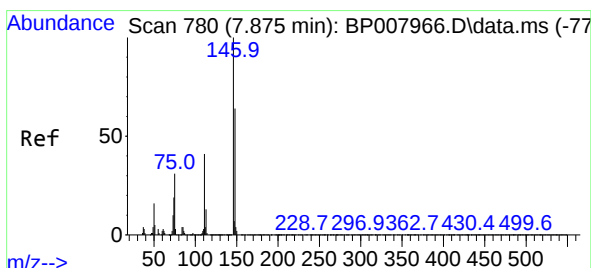
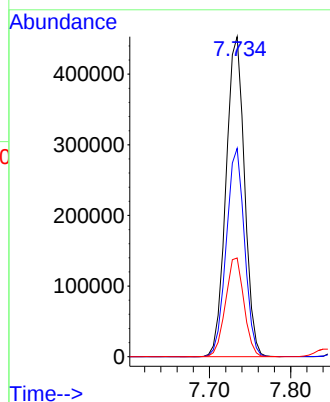
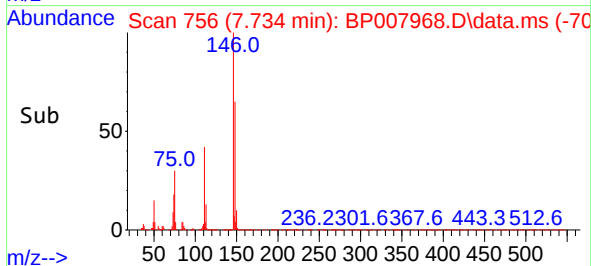
Instrument :
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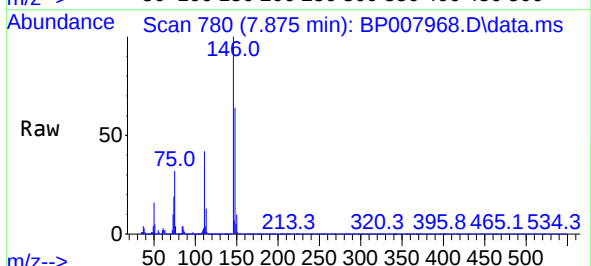
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Ion Ratio Lower Upper
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148 65.1 51.4 77.0
75 30.8 26.1 39.1

Manual Integrations
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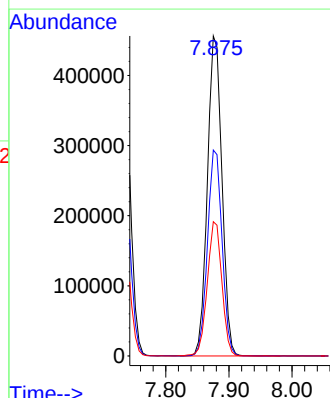
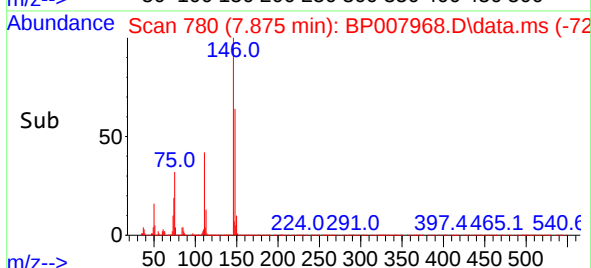
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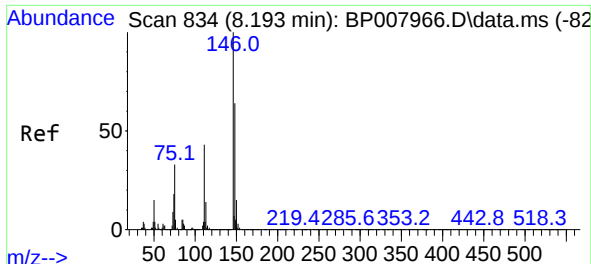


#13
1,4-Dichlorobenzene
Concen: 53.520 ng
RT: 7.875 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



Tgt Ion:146 Resp: 729895
Ion Ratio Lower Upper
146 100
148 64.4 51.0 76.6
111 42.0 32.8 49.2





#14
1,2-Dichlorobenzene
Concen: 53.395 ng
RT: 8.193 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

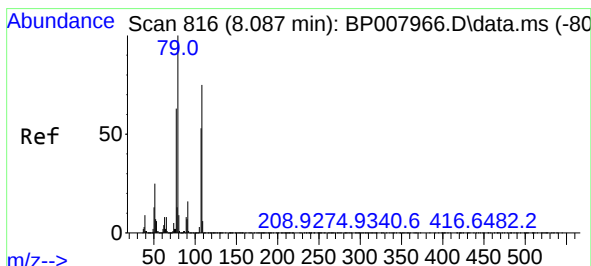
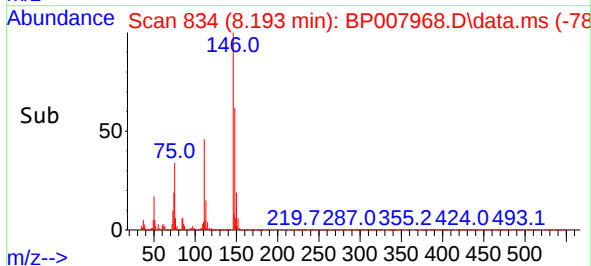
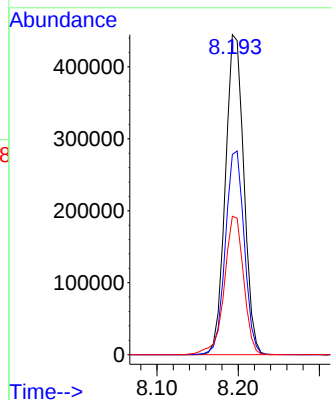
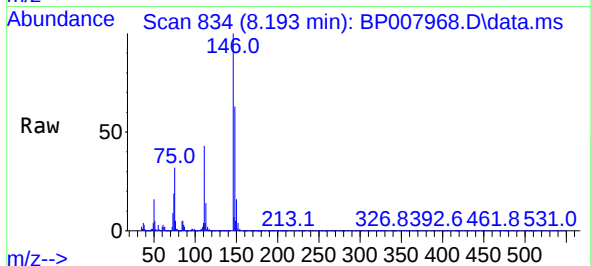
SSTDICC060

Tgt Ion:146 Resp: 703710
Ion Ratio Lower Upper
146 100
148 62.6 51.5 77.3
111 43.3 35.1 52.7

Manual Integrations

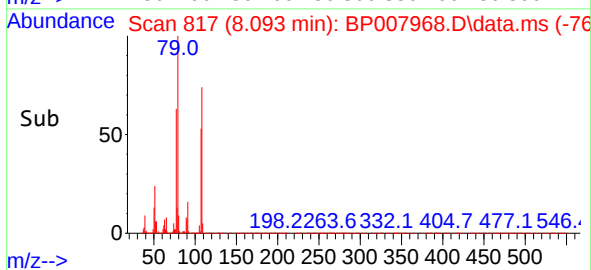
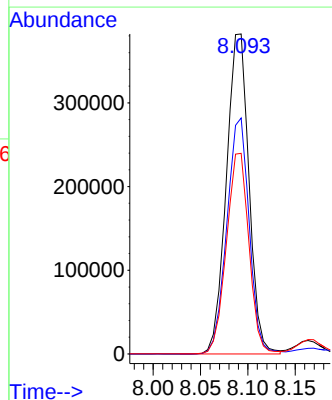
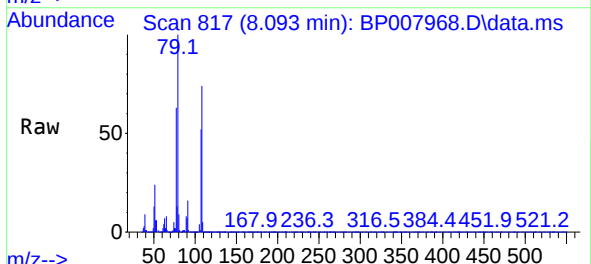
APPROVED

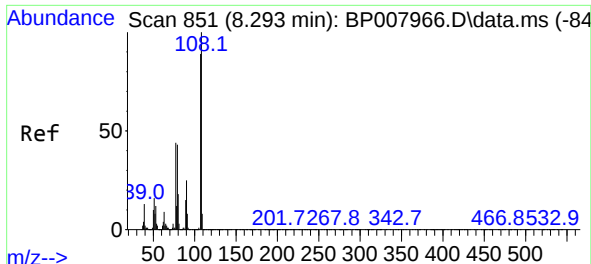
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#15
Benzyl Alcohol
Concen: 53.202 ng
RT: 8.093 min Scan# 817
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion: 79 Resp: 634900
Ion Ratio Lower Upper
79 100
108 73.8 59.9 89.9
77 62.7 51.1 76.7





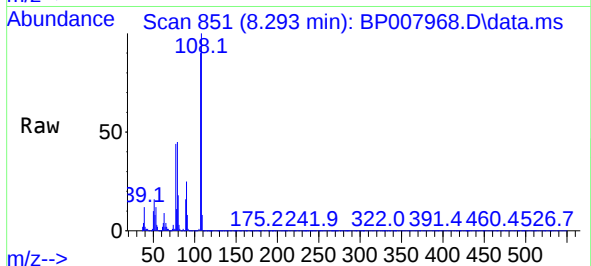
#17
2-Methylphenol
Concen: 52.422 ng
RT: 8.293 min Scan# 851
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

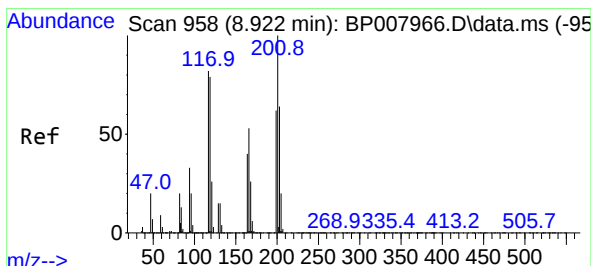
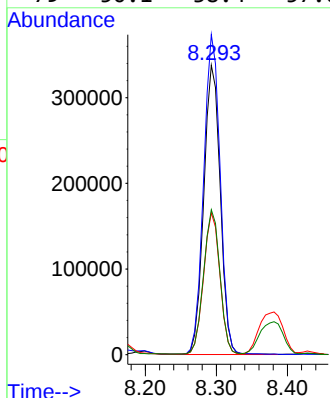
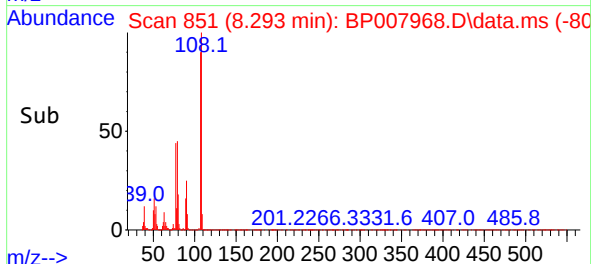


Tgt Ion:107 Resp: 54564
Ion Ratio Lower Upper
107 100
108 110.5 89.2 133.8
77 49.1 38.5 57.7
79 50.1 38.4 57.6

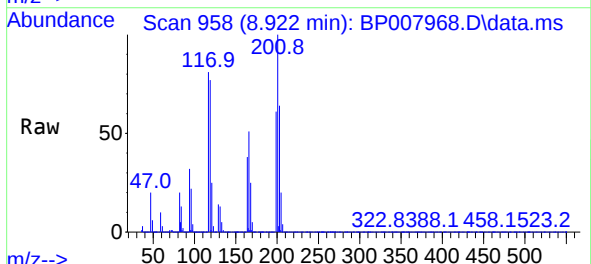
Manual Integrations

APPROVED

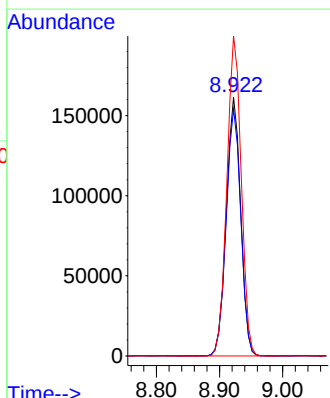
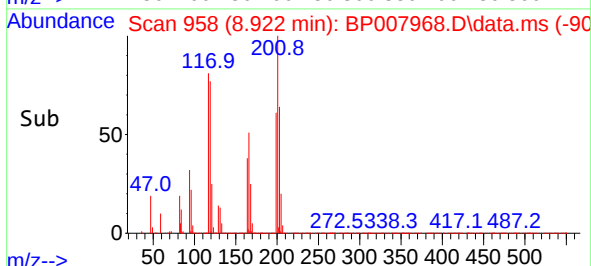
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

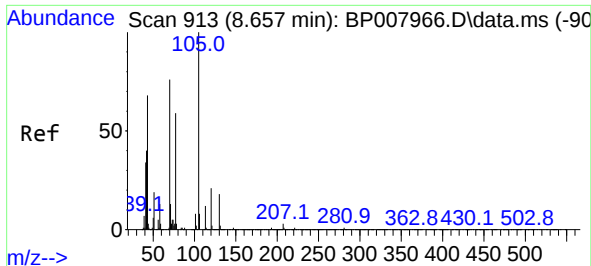


#18
Hexachloroethane
Concen: 54.177 ng
RT: 8.922 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



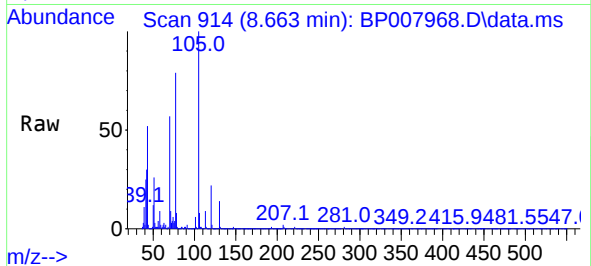
Tgt Ion:117 Resp: 255498
Ion Ratio Lower Upper
117 100
119 95.4 77.6 116.4
201 123.6 82.9 124.3





#19
n-Nitroso-di-n-propylamine
Concen: 48.818 ng
RT: 8.663 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

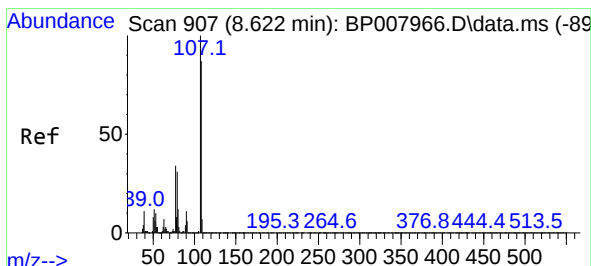
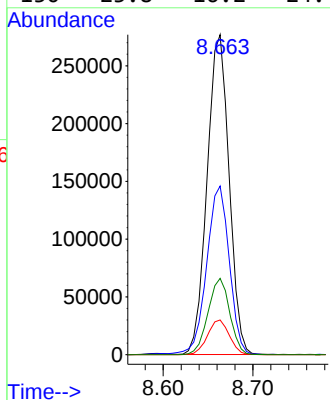
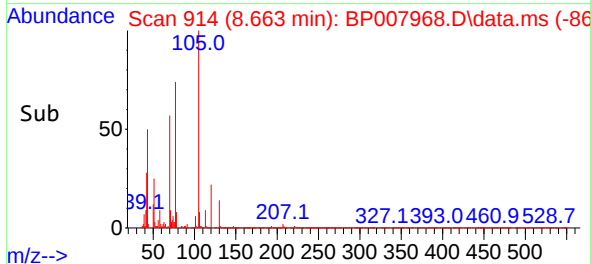
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



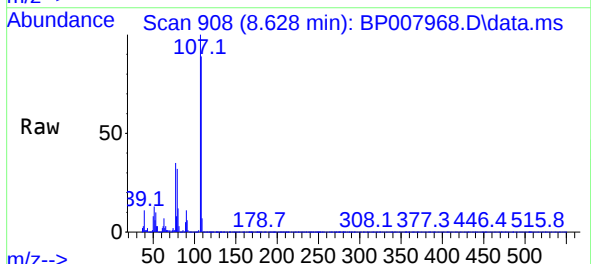
Tgt Ion: 70 Resp: 47093
Ion Ratio Lower Upper
70 100
42 52.7 46.2 69.2
101 10.9 7.7 11.5
130 23.8 16.2 24.4

Manual Integrations
APPROVED

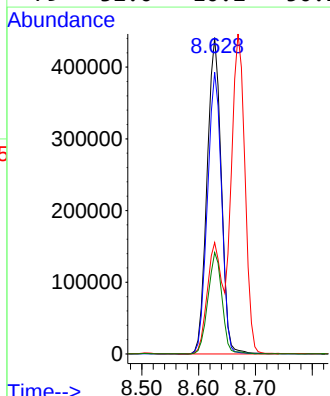
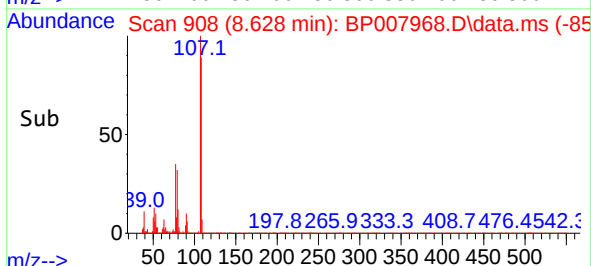
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

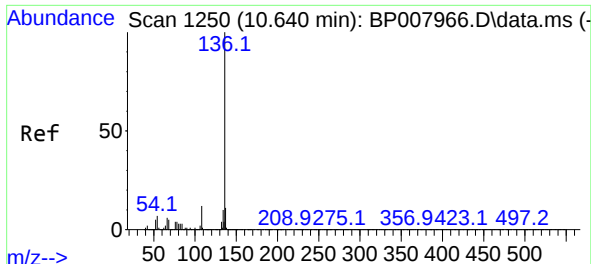


#20
3+4-Methylphenols
Concen: 52.231 ng
RT: 8.628 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



Tgt Ion:107 Resp: 764758
Ion Ratio Lower Upper
107 100
108 89.0 69.2 109.2
77 35.2 13.8 53.8
79 32.0 10.2 50.2





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

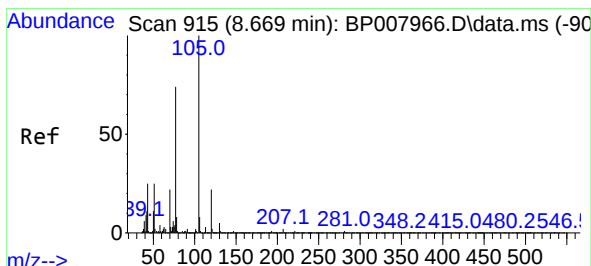
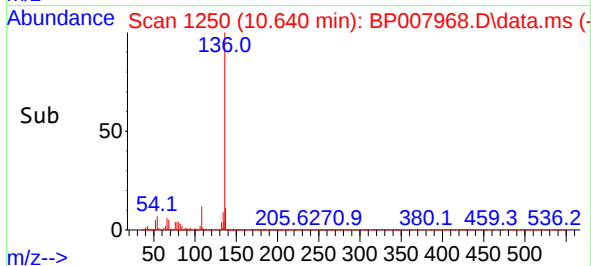
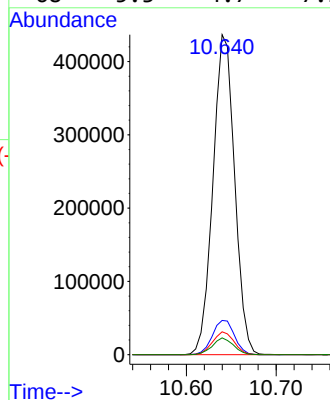
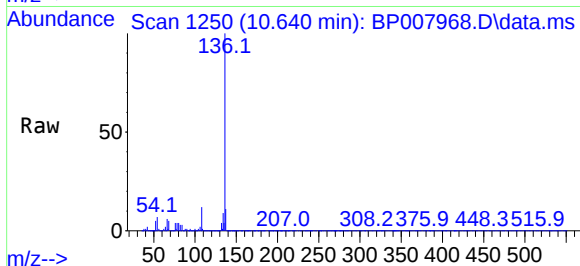
SSTDICC060

Tgt Ion:136 Resp: 73157
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 7.1 6.2 9.4
68 5.3 4.7 7.1

Manual Integrations

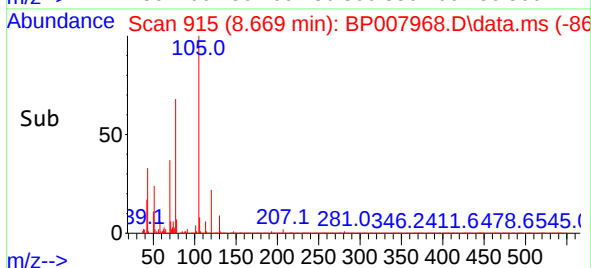
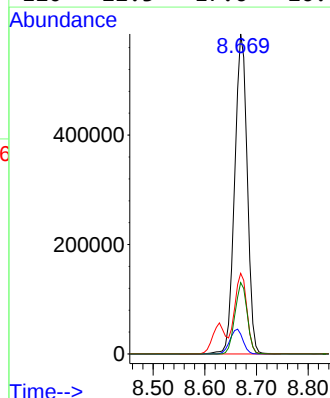
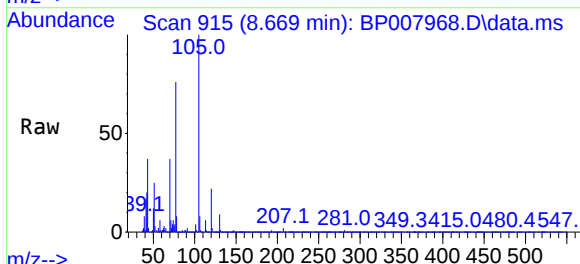
APPROVED

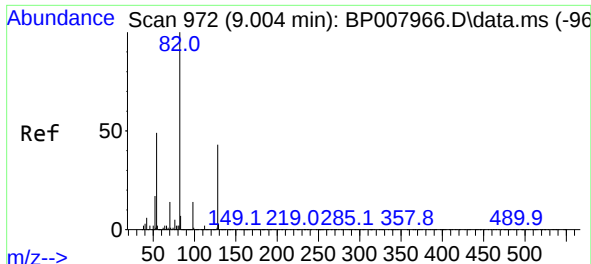
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#22
Acetophenone
Concen: 53.470 ng
RT: 8.669 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:105 Resp: 985628
Ion Ratio Lower Upper
105 100
71 6.2 4.5 6.7
51 25.2 21.8 32.8
120 22.3 17.6 26.4





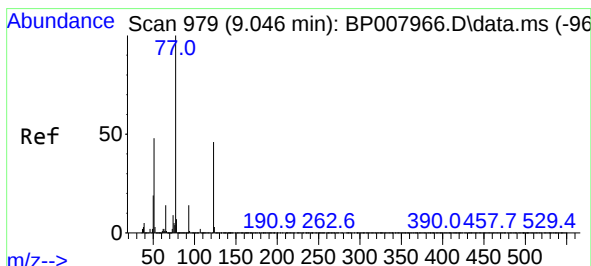
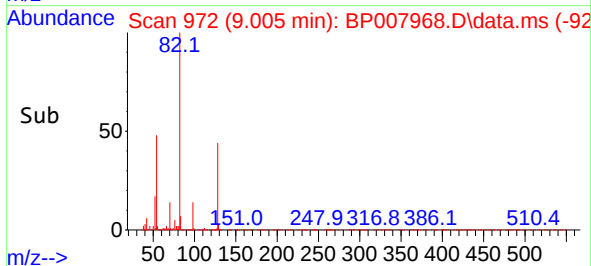
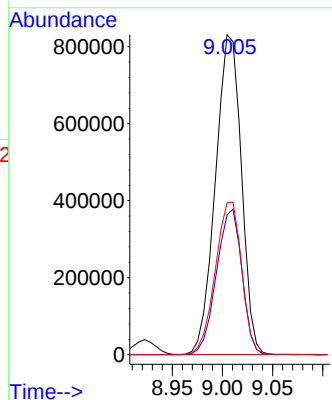
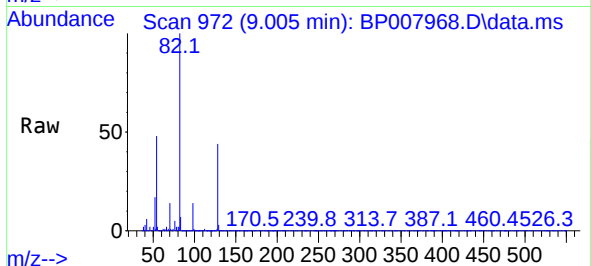
#23
Nitrobenzene-d5
Concen: 109.596 ng
RT: 9.005 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 149258
Ion Ratio Lower Upper
82 100
128 43.7 32.6 48.8
54 47.5 40.4 60.6

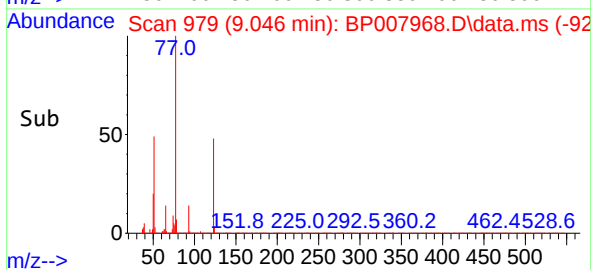
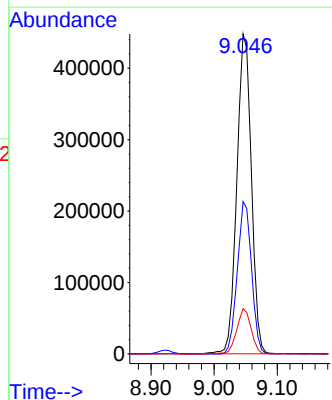
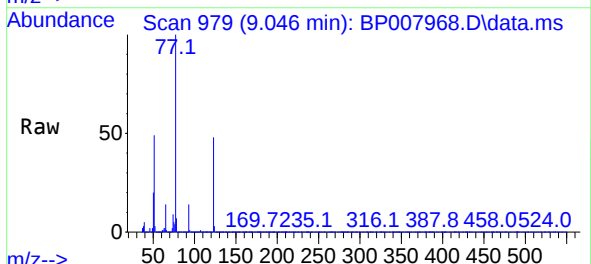
Manual Integrations
APPROVED

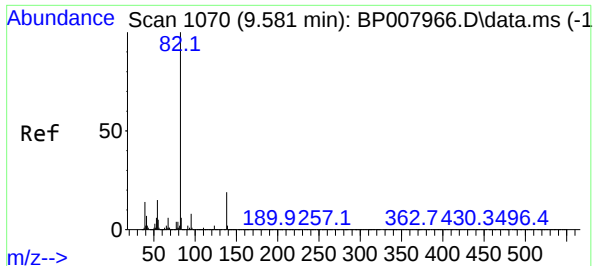
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#24
Nitrobenzene
Concen: 55.247 ng
RT: 9.046 min Scan# 979
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion: 77 Resp: 715985
Ion Ratio Lower Upper
77 100
123 47.6 35.3 52.9
65 14.2 10.9 16.3





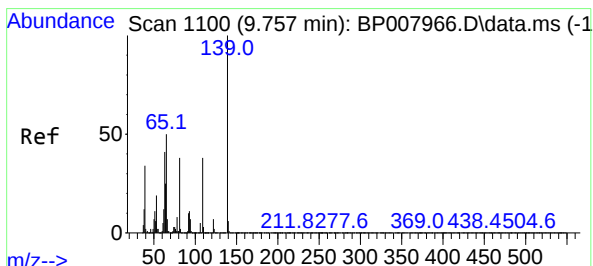
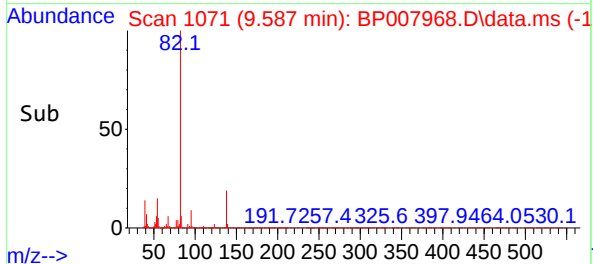
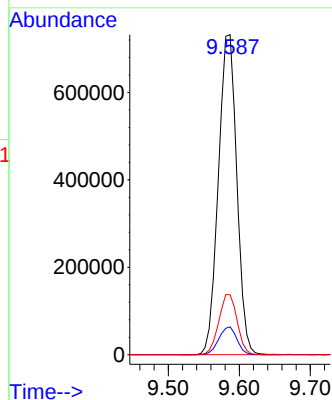
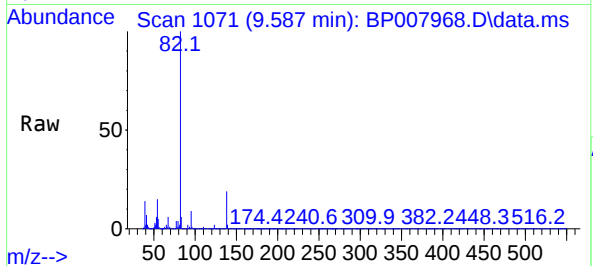
#25
Isophorone
Concen: 53.168 ng
RT: 9.587 min Scan# 1070
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 1315939
Ion Ratio Lower Upper
82 100
95 8.7 6.2 9.2
138 18.7 14.0 21.0

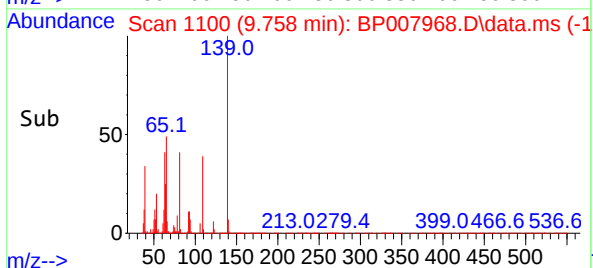
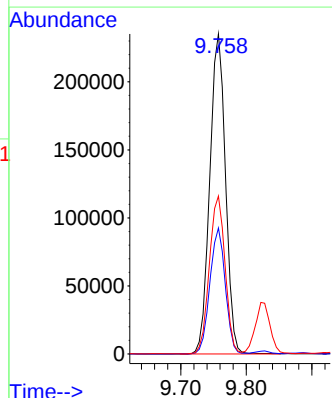
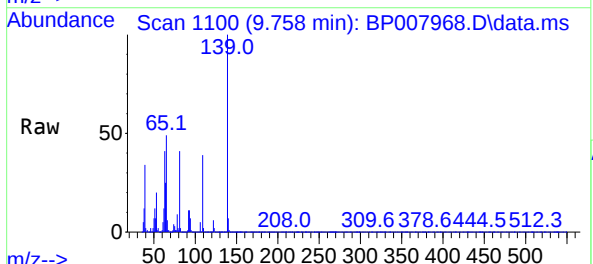
Manual Integrations
APPROVED

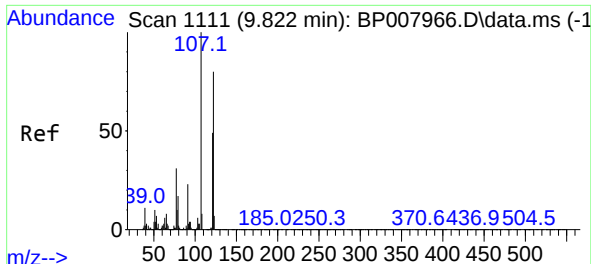
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#26
2-Nitrophenol
Concen: 59.669 ng
RT: 9.758 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:139 Resp: 391627
Ion Ratio Lower Upper
139 100
109 39.3 26.2 39.2#
65 49.3 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 54.240 ng
RT: 9.828 min Scan# 1111
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

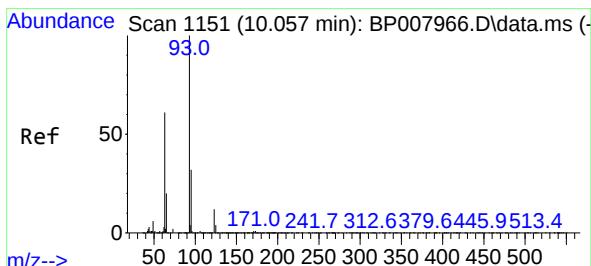
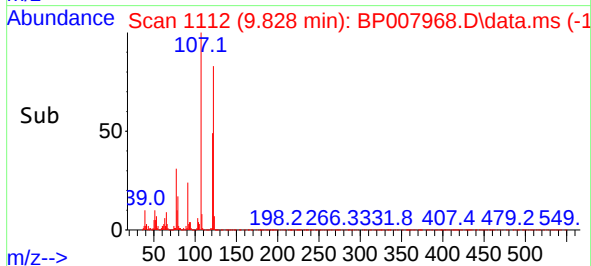
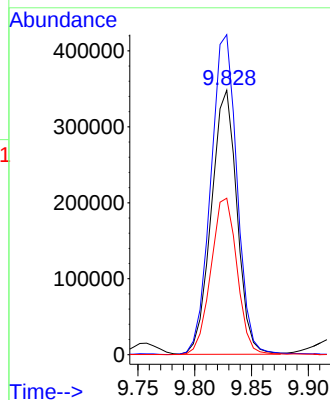
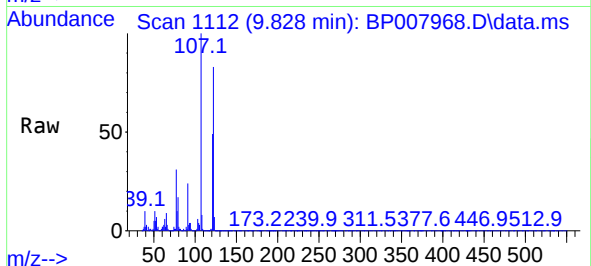
SSTDICC060

Tgt Ion:122 Resp: 547074
Ion Ratio Lower Upper
122 100
107 121.0 93.8 140.6
121 59.2 47.0 70.4

Manual Integrations

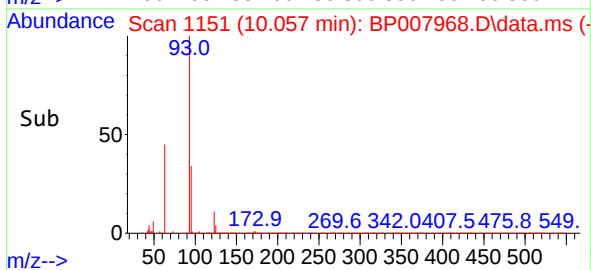
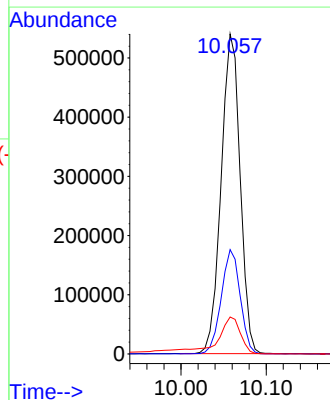
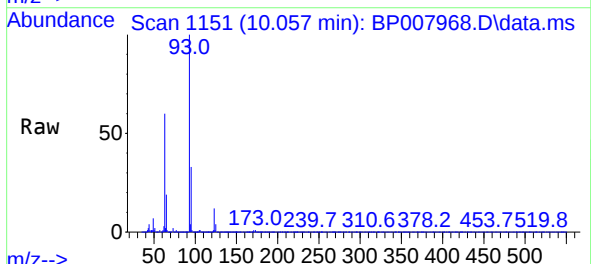
APPROVED

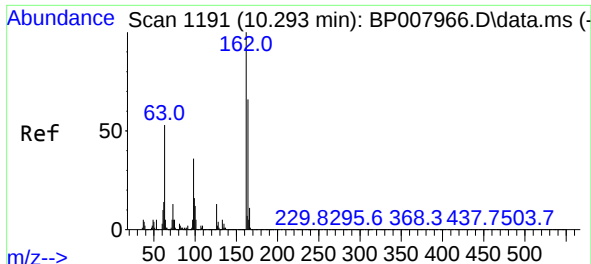
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#28
bis(2-Chloroethoxy)methane
Concen: 51.189 ng
RT: 10.057 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion: 93 Resp: 836029
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 11.6 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 57.031 ng
RT: 10.299 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

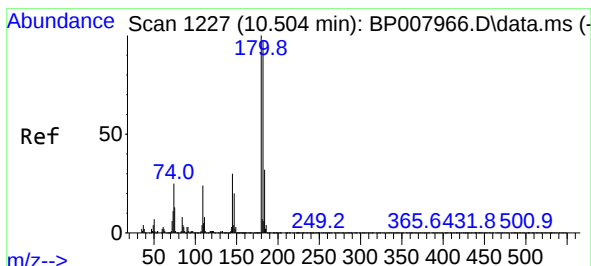
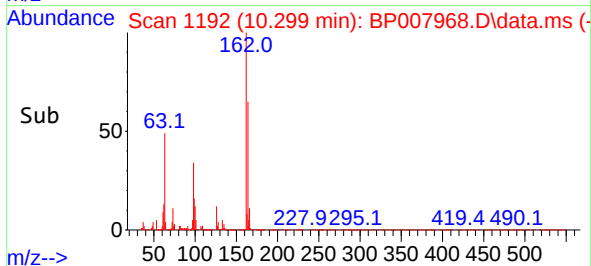
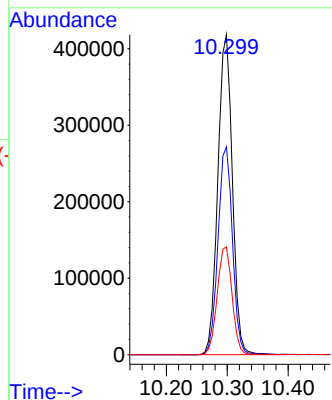
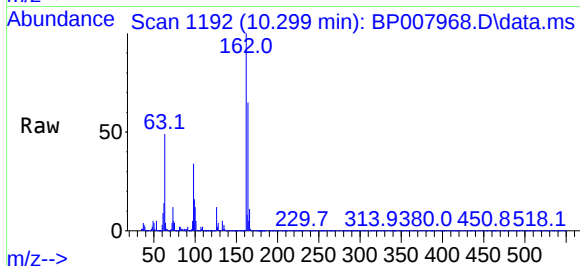
SSTDICC060

Tgt Ion:162 Resp: 691600
Ion Ratio Lower Upper
162 100
164 65.0 44.0 84.0
98 33.7 16.3 56.3

Manual Integrations

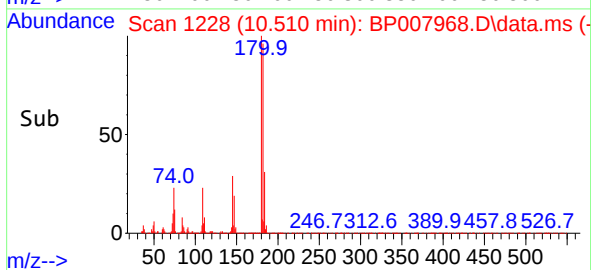
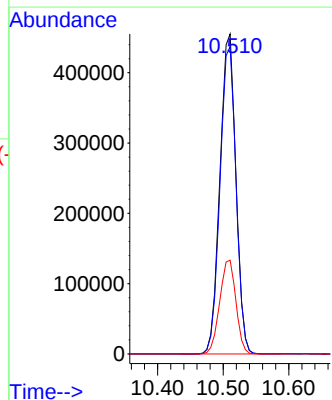
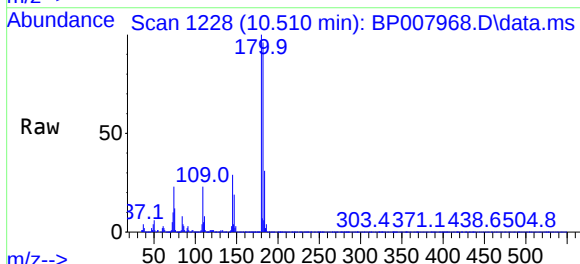
APPROVED

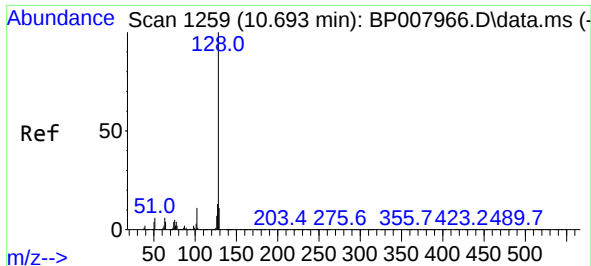
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#30
1,2,4-Trichlorobenzene
Concen: 56.810 ng
RT: 10.510 min Scan# 1228
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:180 Resp: 766212
Ion Ratio Lower Upper
180 100
182 96.0 78.4 117.6
145 29.3 23.8 35.8





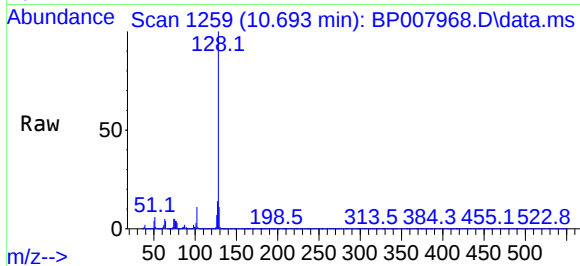
#31
Naphthalene
Concen: 54.521 ng
RT: 10.693 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

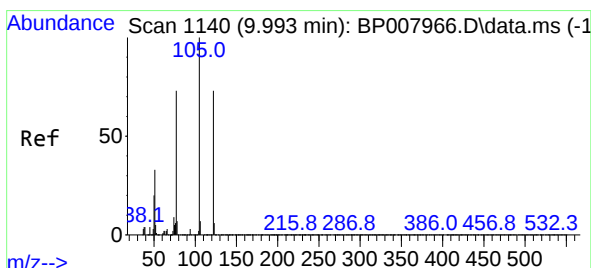
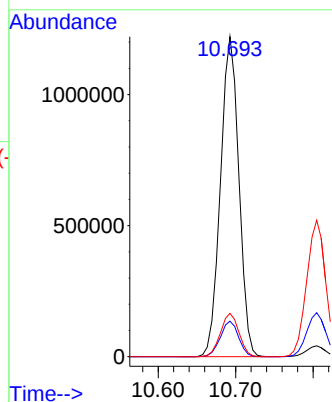
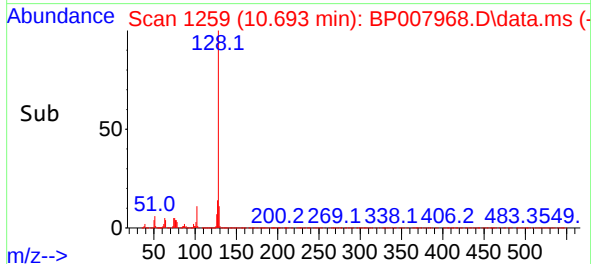


Tgt Ion:128 Resp: 2017644
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.5 10.2 15.4

Manual Integrations

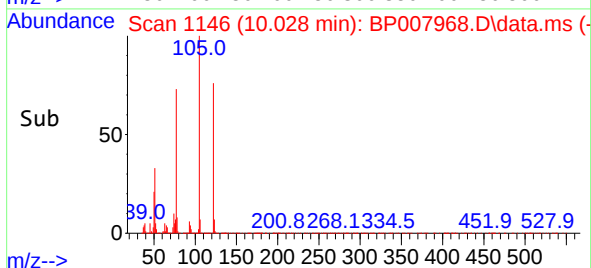
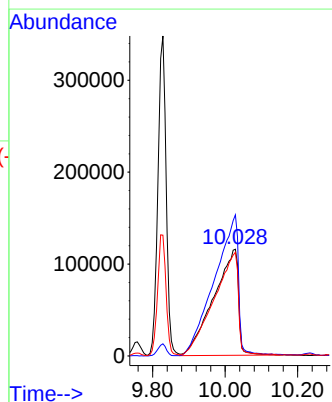
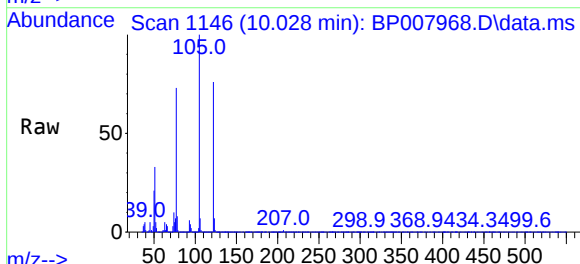
APPROVED

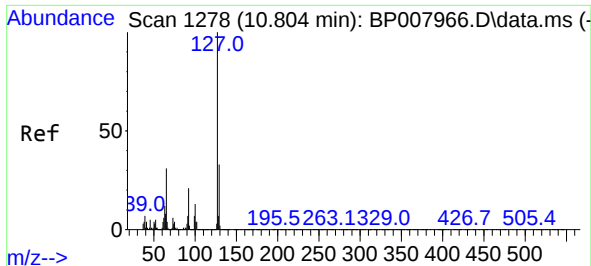
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#32
Benzoic acid
Concen: 63.191 ng
RT: 10.028 min Scan# 1146
Delta R.T. 0.035 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:122 Resp: 549416
Ion Ratio Lower Upper
122 100
105 132.2 105.9 145.9
77 97.2 74.6 114.6





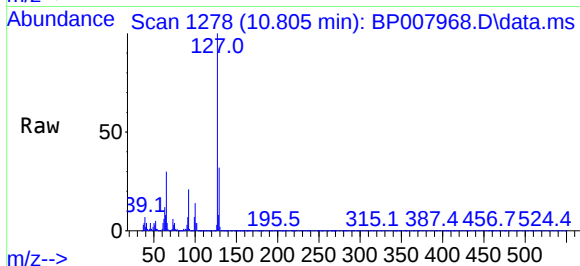
#33
4-Chloroaniline
Concen: 54.576 ng
RT: 10.805 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

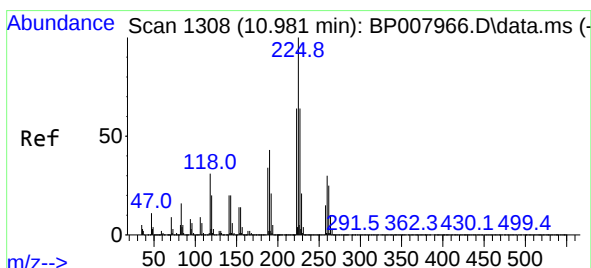
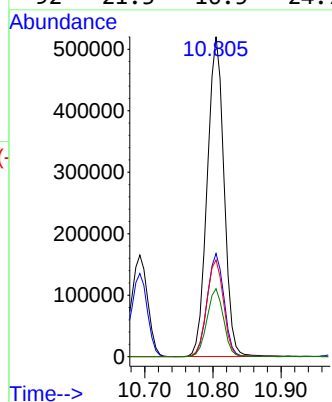
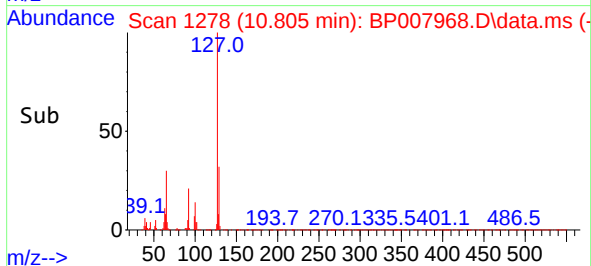


Tgt Ion:127 Resp: 889662
Ion Ratio Lower Upper
127 100
129 32.3 25.1 37.7
65 30.3 25.5 38.3
92 21.3 16.5 24.7

Manual Integrations

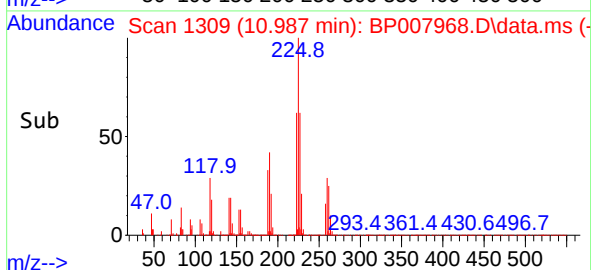
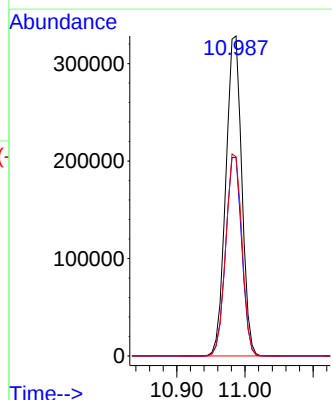
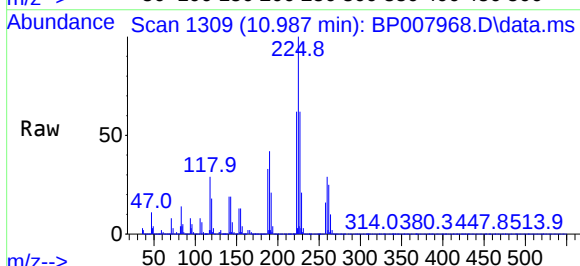
APPROVED

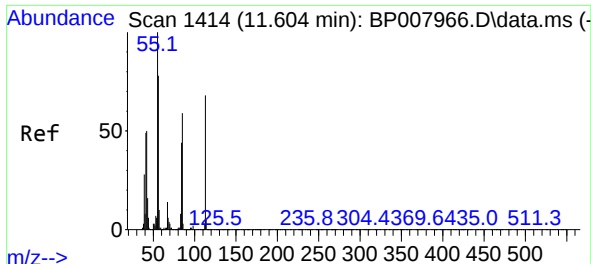
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#34
Hexachlorobutadiene
Concen: 60.365 ng
RT: 10.987 min Scan# 1309
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

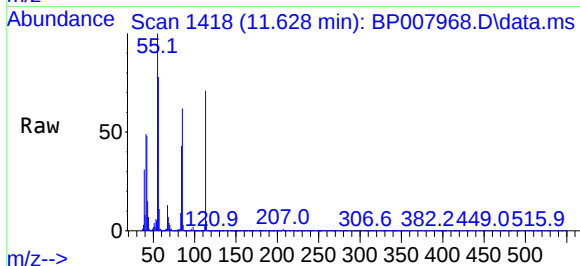
Tgt Ion:225 Resp: 534545
Ion Ratio Lower Upper
225 100
223 62.1 49.4 74.0
227 62.3 51.0 76.6





#35
Caprolactam
Concen: 36.857 ng/ml
RT: 11.628 min Scan# 1414
Delta R.T. 0.024 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

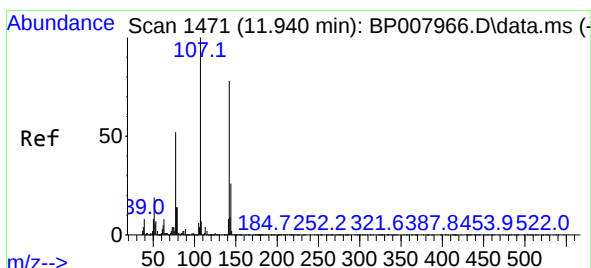
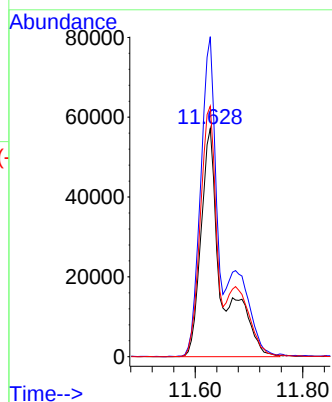
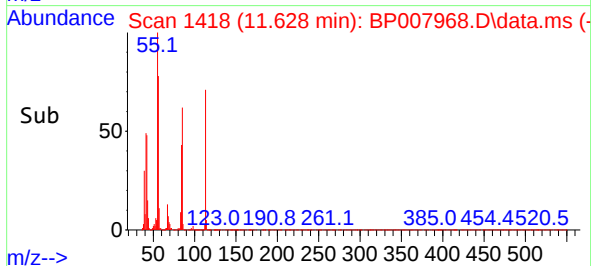
Instrument :
BNA_P
Client Sample Id :
SSTDICC060



Tgt Ion:113 Resp: 156018
Ion Ratio Lower Upper
113 100
55 140.3 143.9 183.9
56 109.8 101.6 141.6

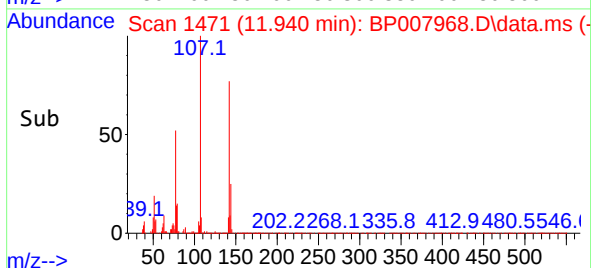
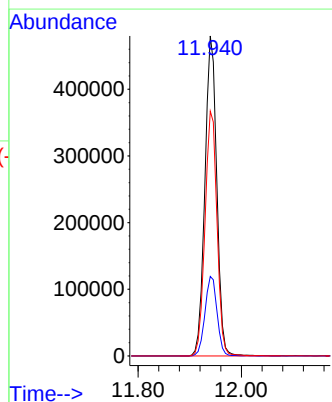
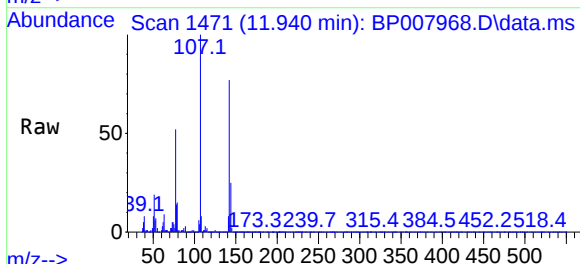
Manual Integrations
APPROVED

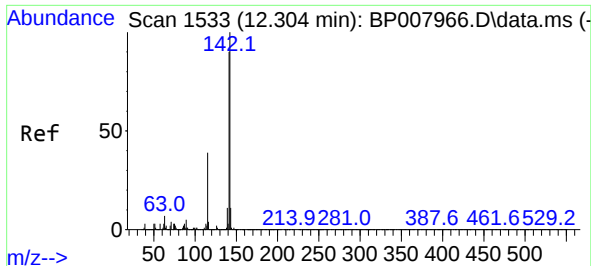
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#36
4-Chloro-3-methylphenol
Concen: 55.676 ng/ml
RT: 11.940 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:107 Resp: 762715
Ion Ratio Lower Upper
107 100
144 24.8 20.5 30.7
142 76.5 63.0 94.4





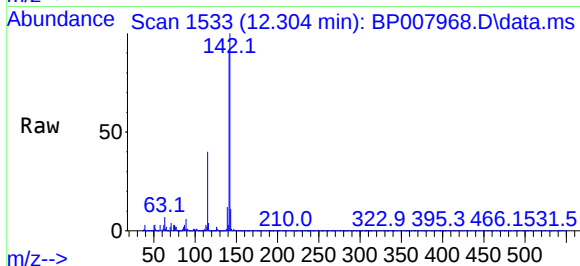
#37
2-Methylnaphthalene
Concen: 53.819 ng
RT: 12.304 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

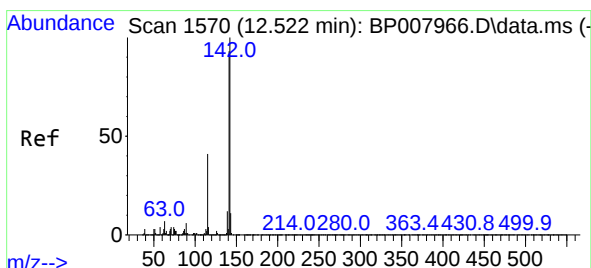
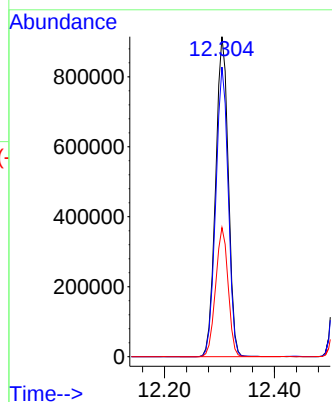
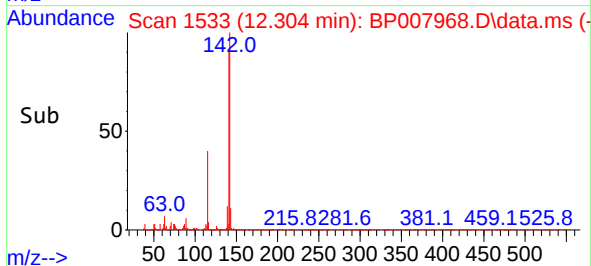


Tgt Ion:142 Resp: 1469104
Ion Ratio Lower Upper
142 100
141 90.5 71.4 107.0
115 40.4 29.5 44.3

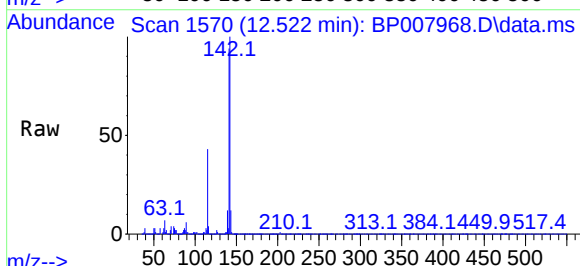
Manual Integrations

APPROVED

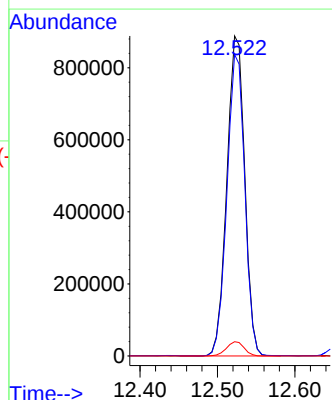
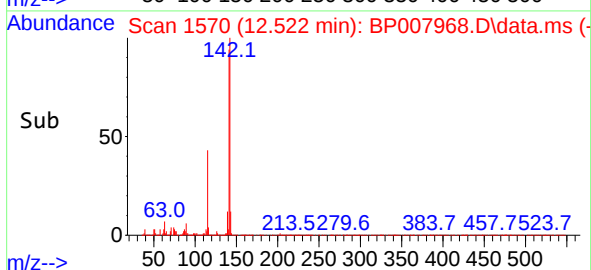
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

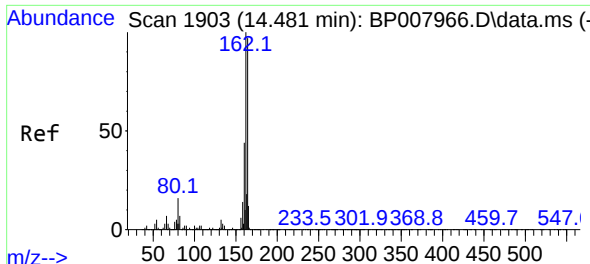


#38
1-Methylnaphthalene
Concen: 53.308 ng
RT: 12.522 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



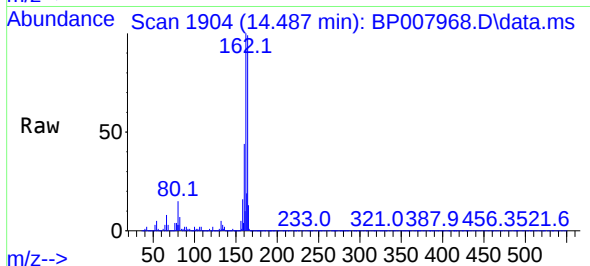
Tgt Ion:142 Resp: 1425759
Ion Ratio Lower Upper
142 100
141 94.2 74.4 111.6
116 4.5 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.487 min Scan# 1904
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

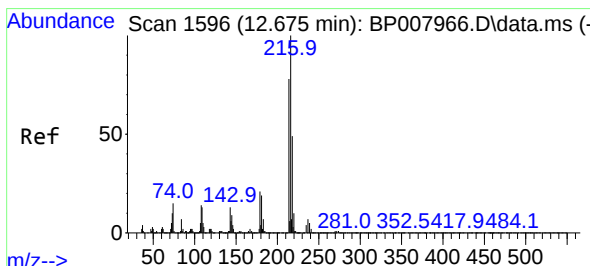
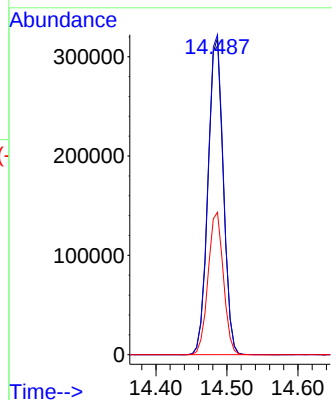
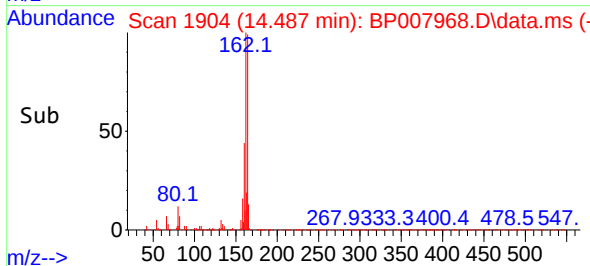
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:164 Resp: 473528
Ion Ratio Lower Upper
164 100
162 101.1 81.1 121.7
160 45.0 36.0 54.0

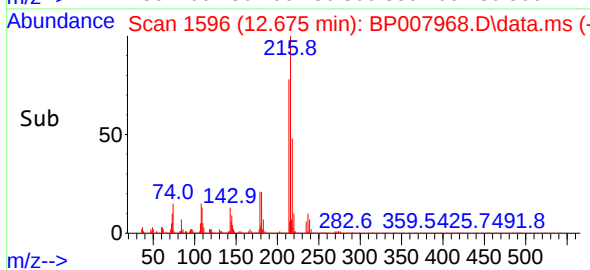
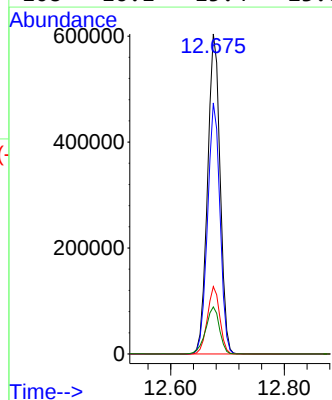
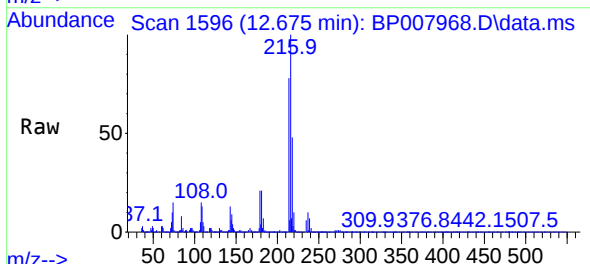
Manual Integrations
APPROVED

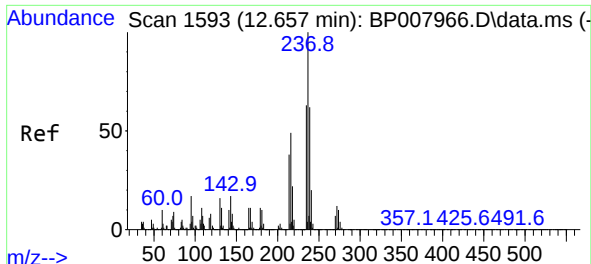
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#40
1,2,4,5-Tetrachlorobenzene
Concen: 62.000 ng
RT: 12.675 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

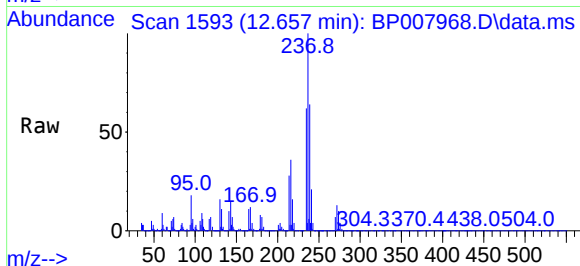
Tgt Ion:216 Resp: 920348
Ion Ratio Lower Upper
216 100
214 77.8 62.2 93.4
179 20.8 17.1 25.7
108 16.1 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 61.085 ng
RT: 12.657 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

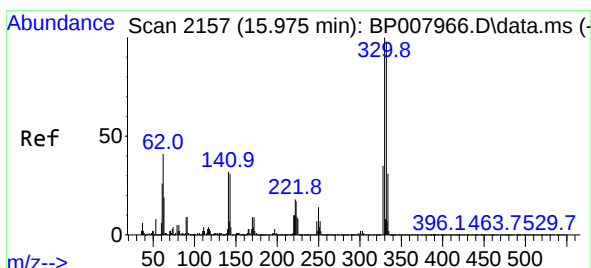
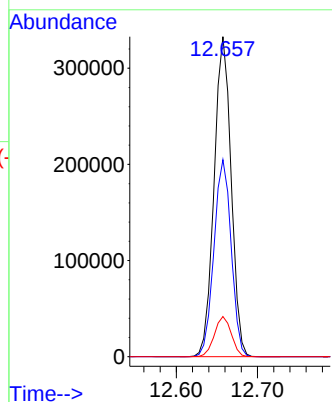
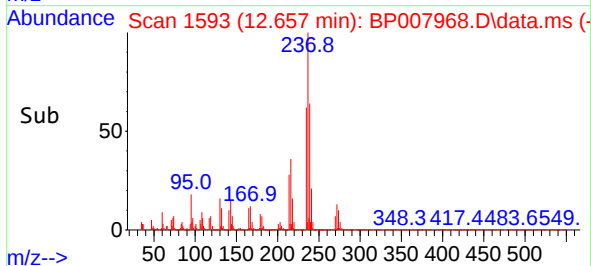
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



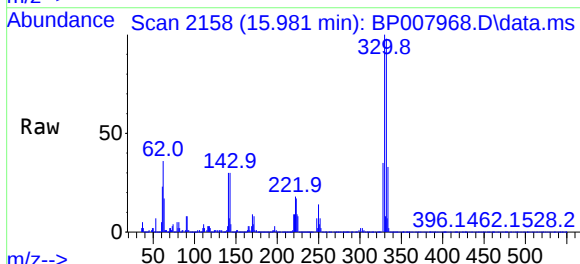
Tgt Ion:237 Resp: 48564
Ion Ratio Lower Upper
237 100
235 61.5 41.2 81.2
272 12.6 0.0 31.9

Manual Integrations
APPROVED

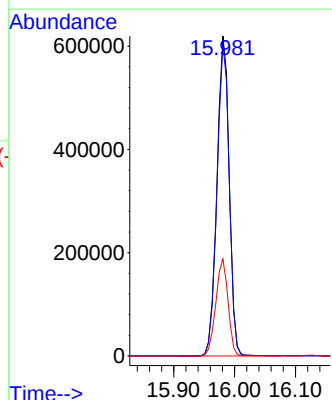
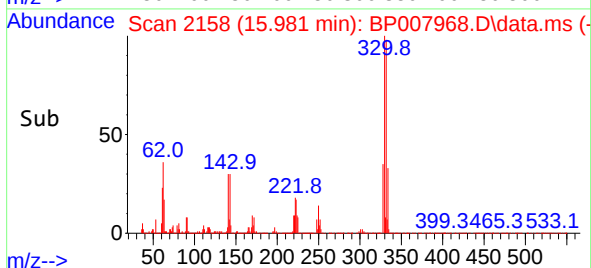
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

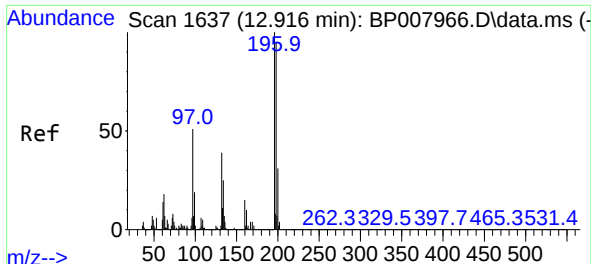


#42
2,4,6-Tribromophenol
Concen: 128.050 ng
RT: 15.981 min Scan# 2158
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



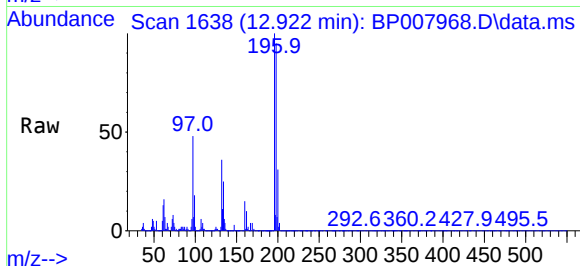
Tgt Ion:330 Resp: 865349
Ion Ratio Lower Upper
330 100
332 97.4 78.9 118.3
141 30.3 30.7 46.1#





#43
2,4,6-Trichlorophenol
Concen: 62.505 ng
RT: 12.922 min Scan# 1638
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

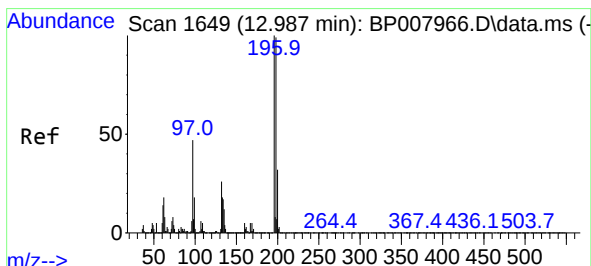
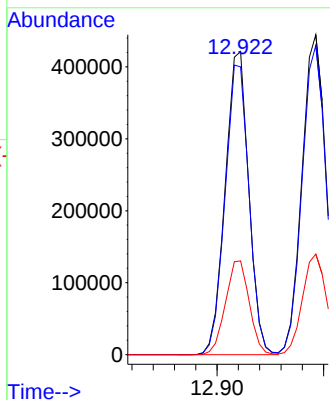
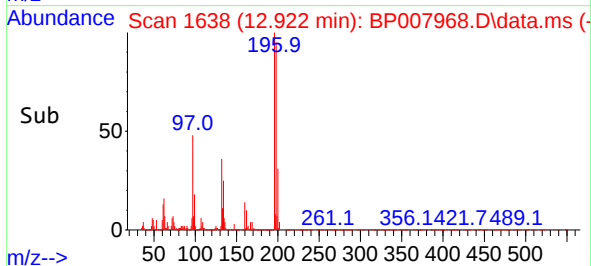
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



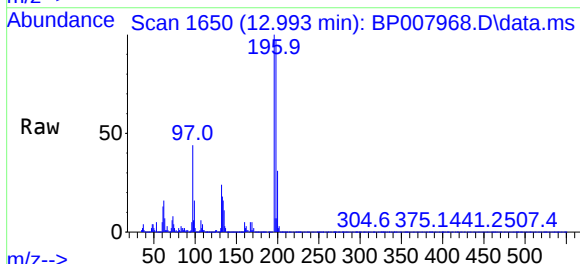
Tgt Ion:196 Resp: 648080
Ion Ratio Lower Upper
196 100
198 94.9 76.4 114.6
200 30.9 25.0 37.4

Manual Integrations
APPROVED

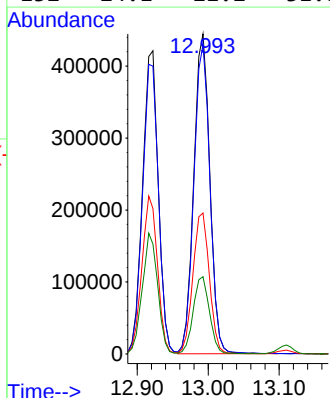
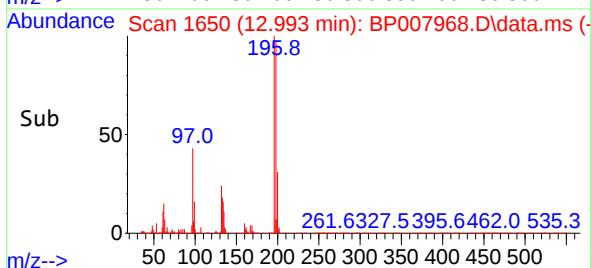
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

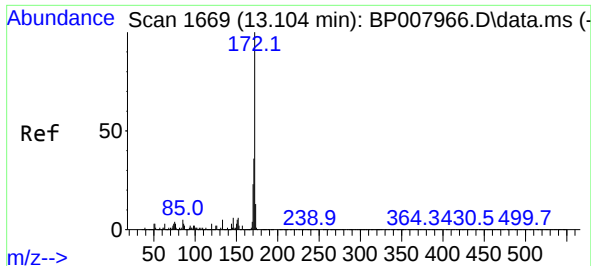


#44
2,4,5-Trichlorophenol
Concen: 62.330 ng
RT: 12.993 min Scan# 1650
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



Tgt Ion:196 Resp: 700062
Ion Ratio Lower Upper
196 100
198 96.6 77.1 115.7
97 44.1 40.9 61.3
132 24.1 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 114.346 ng
RT: 13.110 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

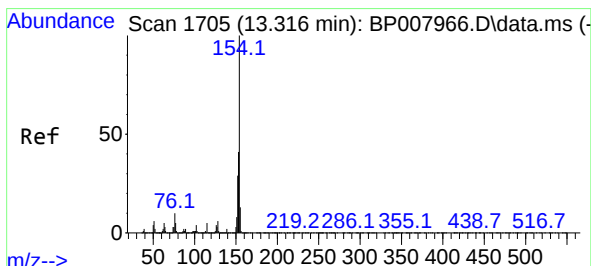
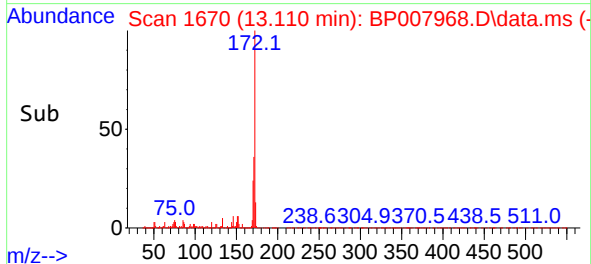
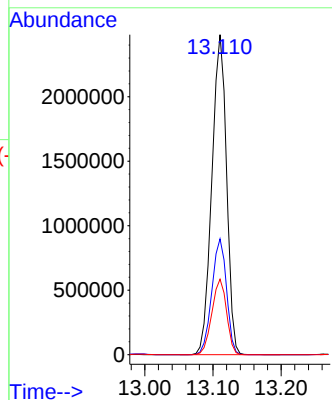
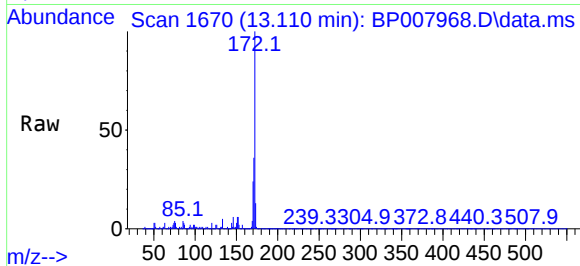
SSTDICC060

Tgt Ion:172 Resp: 3718109
Ion Ratio Lower Upper
172 100
171 36.2 28.2 42.2
170 23.6 19.0 28.4

Manual Integrations

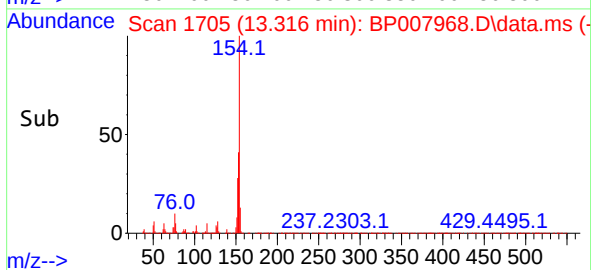
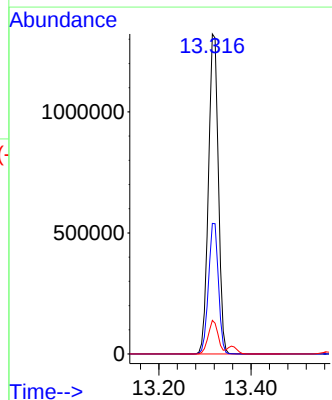
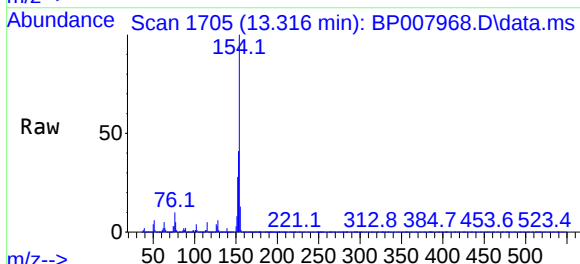
APPROVED

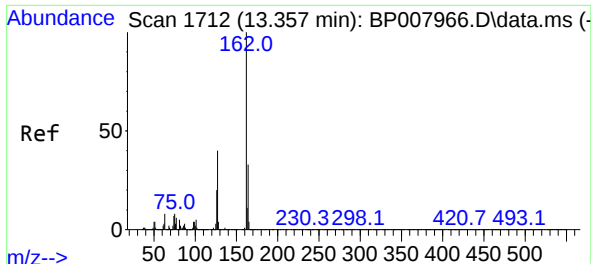
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#46
1,1'-Biphenyl
Concen: 58.011 ng
RT: 13.316 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:154 Resp: 1983398
Ion Ratio Lower Upper
154 100
153 40.8 19.9 59.9
76 10.5 0.0 32.4





#47
2-Chloronaphthalene
Concen: 58.952 ng
RT: 13.357 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

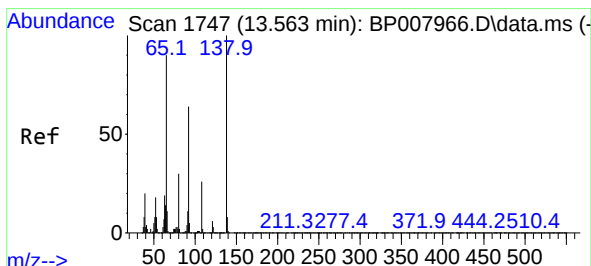
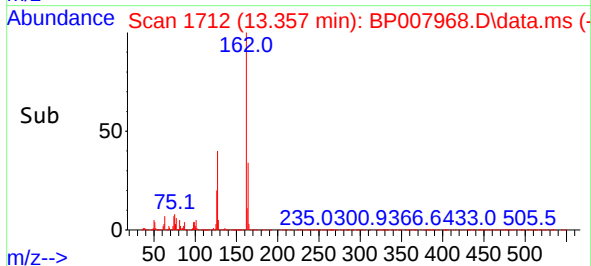
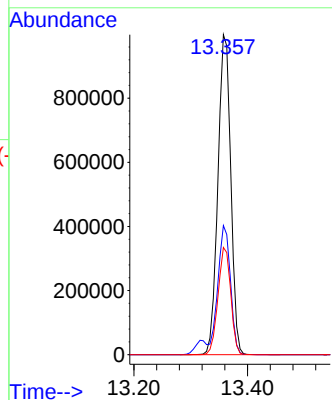
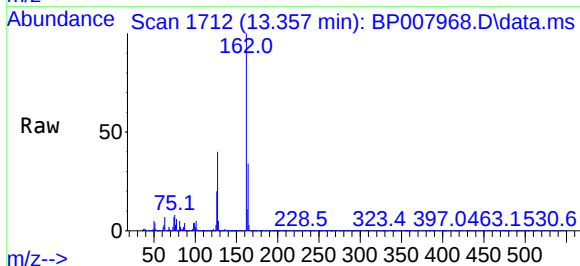
SSTDICC060

Tgt Ion:162 Resp: 156629
Ion Ratio Lower Upper
162 100
127 40.4 31.0 46.6
164 33.5 26.4 39.6

Manual Integrations

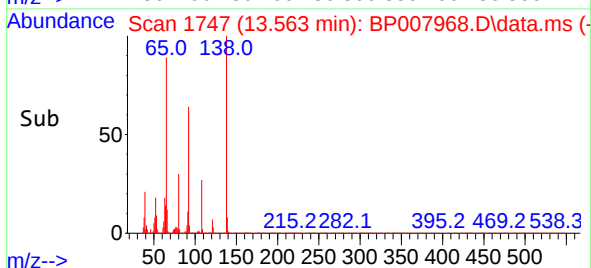
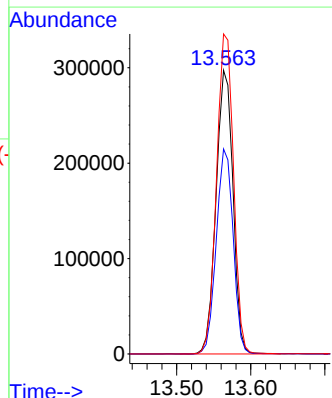
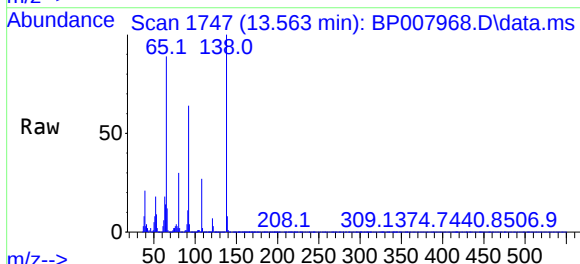
APPROVED

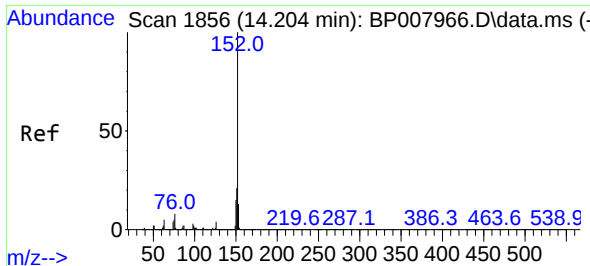
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#48
2-Nitroaniline
Concen: 61.647 ng
RT: 13.563 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion: 65 Resp: 471285
Ion Ratio Lower Upper
65 100
92 72.2 55.9 83.9
138 112.8 86.3 129.5





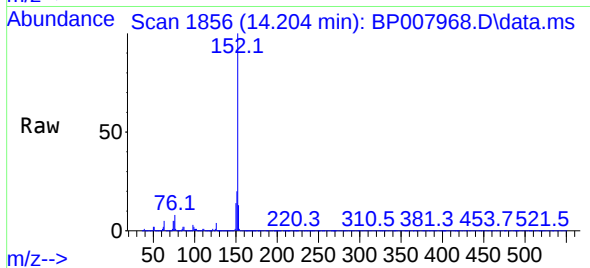
#49
Acenaphthylene
Concen: 55.158 ng
RT: 14.204 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

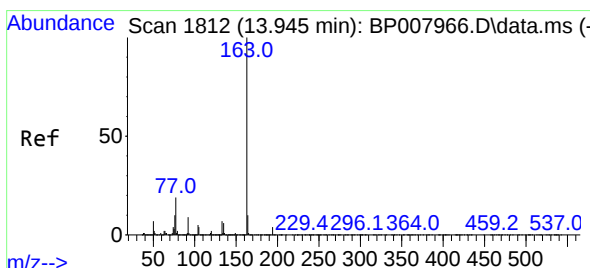
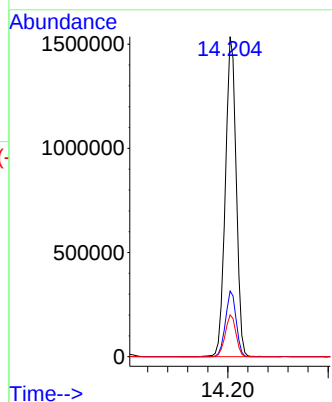
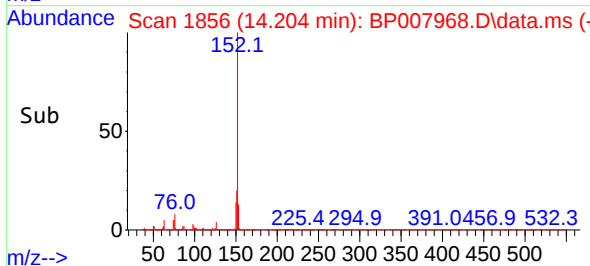


Tgt Ion:152 Resp: 2301511
Ion Ratio Lower Upper
152 100
151 20.5 15.8 23.6
153 13.1 10.2 15.2

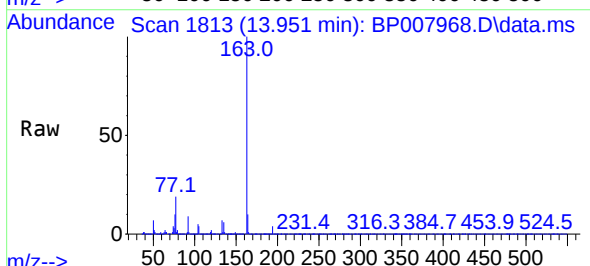
Manual Integrations

APPROVED

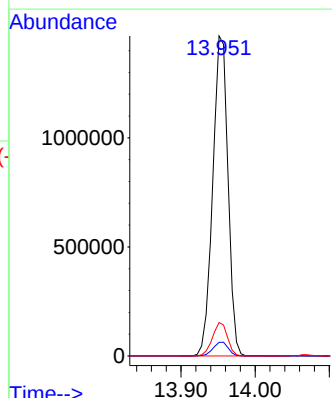
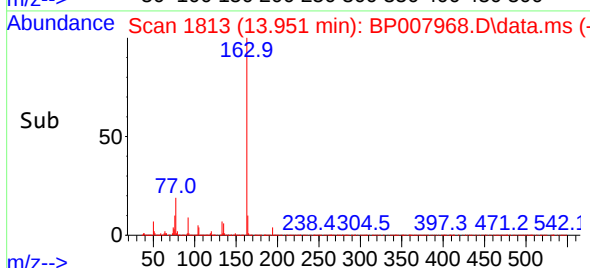
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

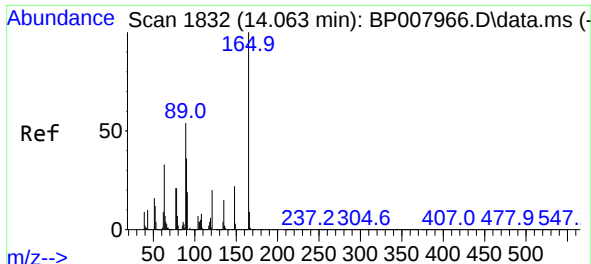


#50
Dimethylphthalate
Concen: 57.256 ng
RT: 13.951 min Scan# 1813
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



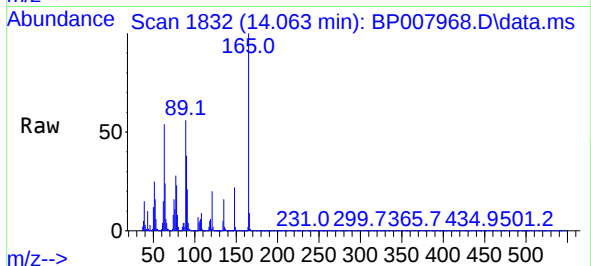
Tgt Ion:163 Resp: 2092619
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.5 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 59.197 ng
RT: 14.063 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

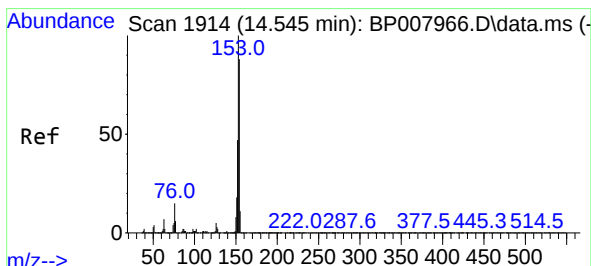
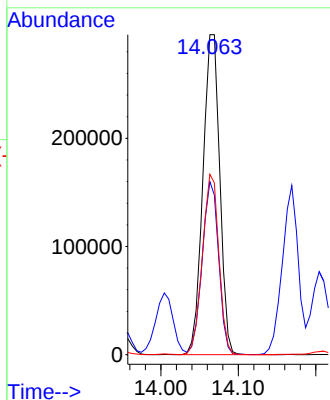
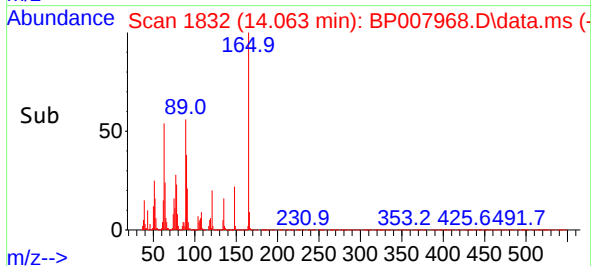
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:165 Resp: 447440
Ion Ratio Lower Upper
165 100
63 54.1 44.2 66.2
89 56.4 46.6 70.0

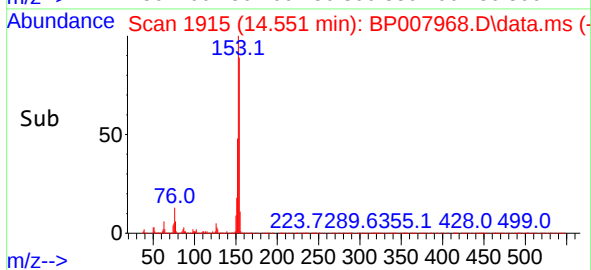
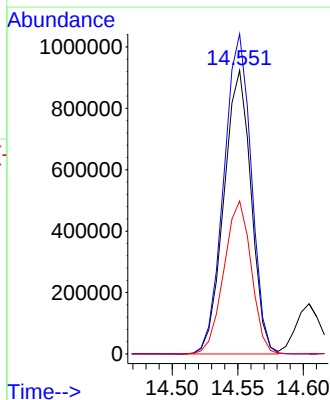
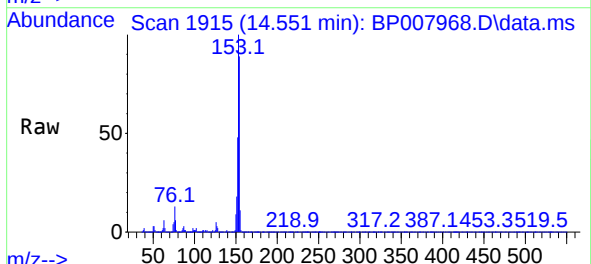
Manual Integrations
APPROVED

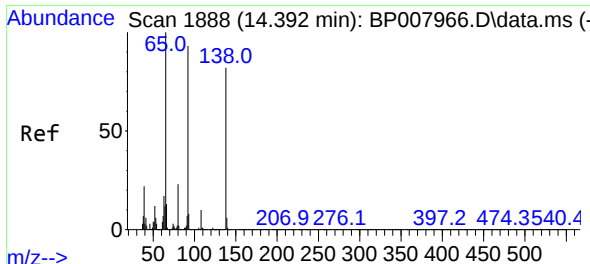
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#52
Acenaphthene
Concen: 53.014 ng
RT: 14.551 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:154 Resp: 1335960
Ion Ratio Lower Upper
154 100
153 112.8 90.4 135.6
152 53.9 42.3 63.5





#53
3-Nitroaniline
Concen: 55.425 ng
RT: 14.398 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNP_P

ClientSampleId :

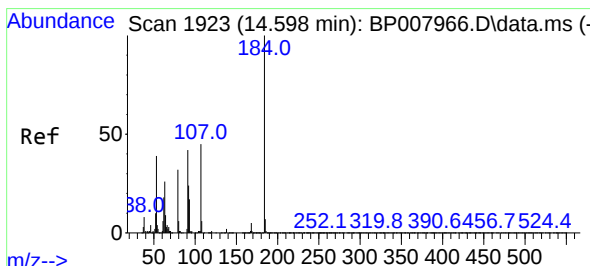
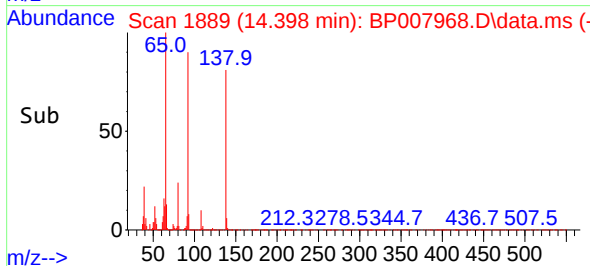
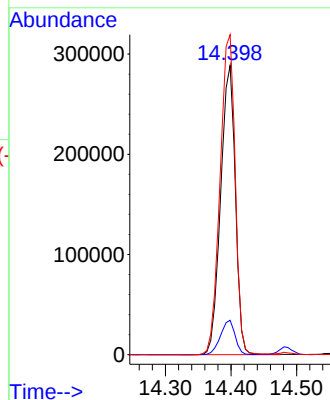
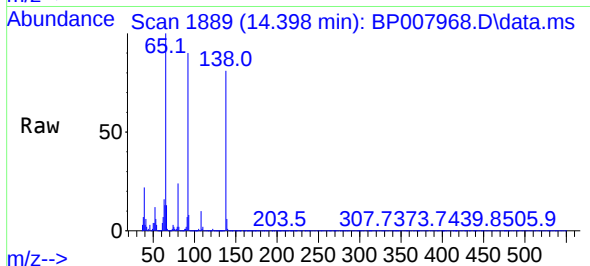
SSTDIC060

Tgt Ion:138 Resp: 446929
Ion Ratio Lower Upper
138 100
108 11.9 12.3 18.5
92 110.6 94.9 142.3

Manual Integrations

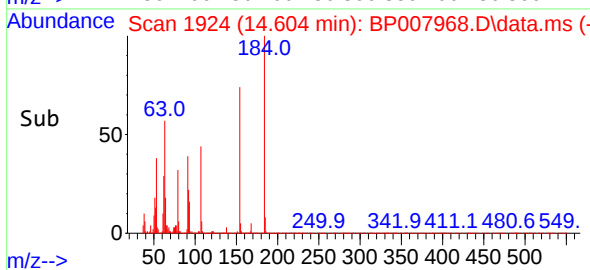
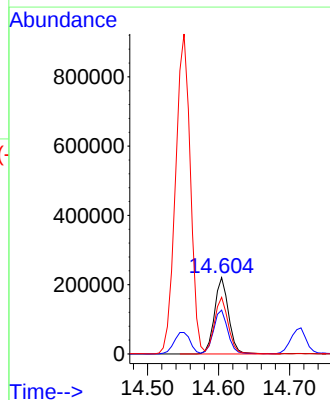
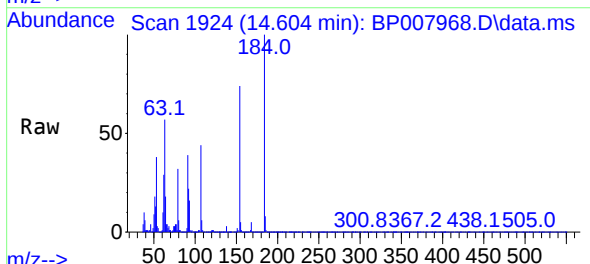
APPROVED

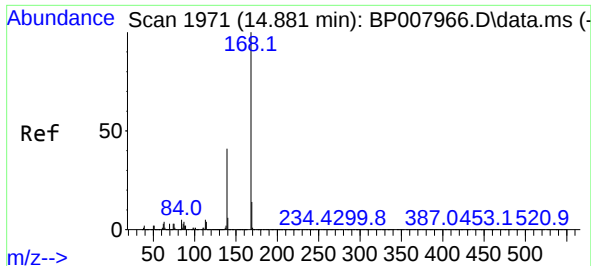
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#54
2,4-Dinitrophenol
Concen: 65.308 ng
RT: 14.604 min Scan# 1924
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

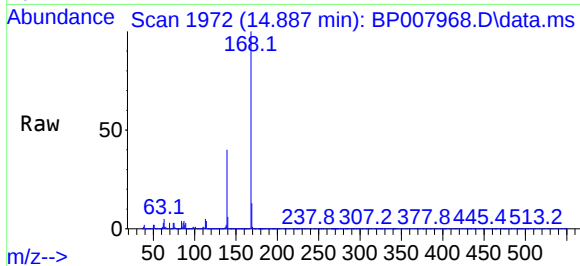
Tgt Ion:184 Resp: 303452
Ion Ratio Lower Upper
184 100
63 57.3 44.0 66.0
154 74.1 48.9 73.3





#55
Dibenzenofuran
Concen: 53.453 ng
RT: 14.887 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

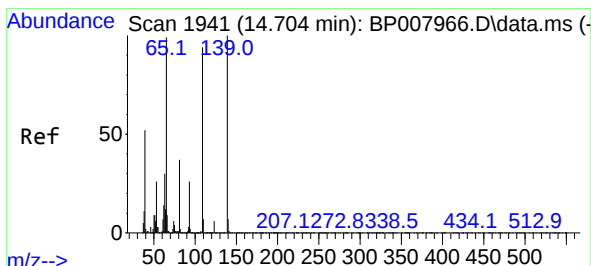
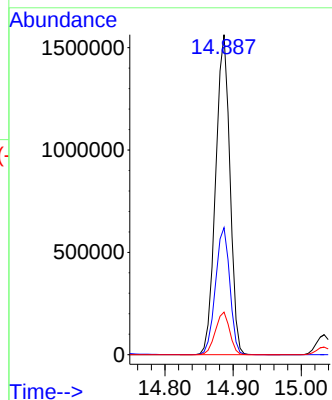
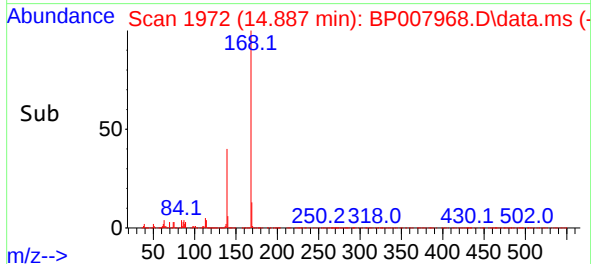
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:168 Resp: 227865
Ion Ratio Lower Upper
168 100
139 39.7 30.8 46.2
169 13.3 11.0 16.6

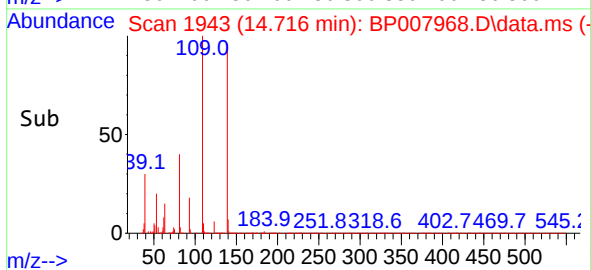
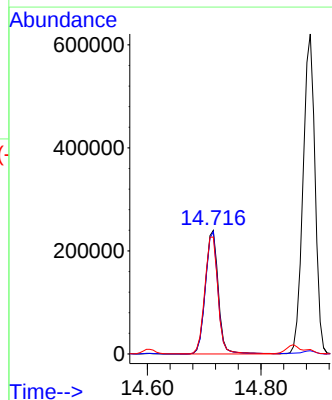
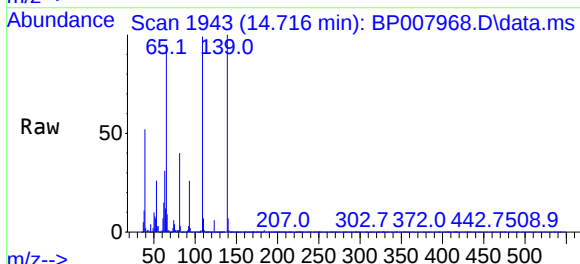
Manual Integrations
APPROVED

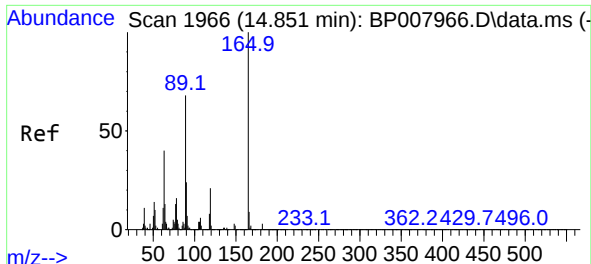
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#56
4-Nitrophenol
Concen: 55.046 ng
RT: 14.716 min Scan# 1943
Delta R.T. 0.012 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:139 Resp: 377012
Ion Ratio Lower Upper
139 100
109 98.9 60.9 100.9
65 94.7 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 57.217 ng
RT: 14.857 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

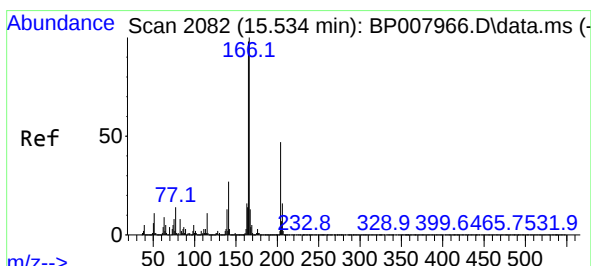
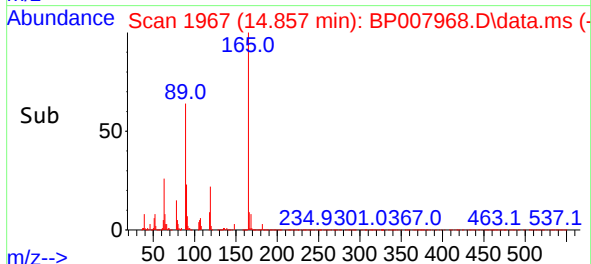
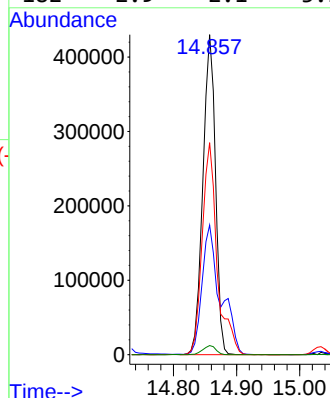
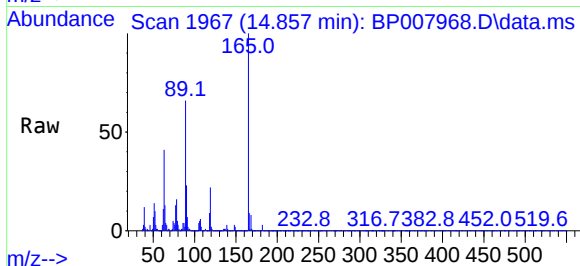
SSTDICC060

Tgt Ion:165 Resp: 595368
Ion Ratio Lower Upper
165 100
63 40.5 37.4 56.0
89 66.3 61.8 92.6
182 2.9 2.1 3.1

Manual Integrations

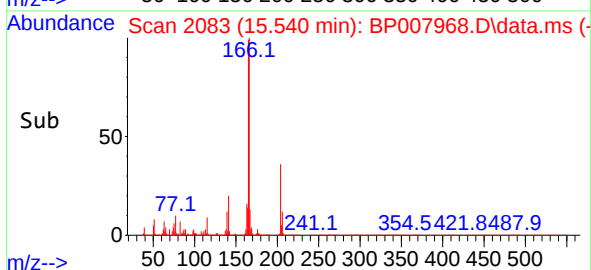
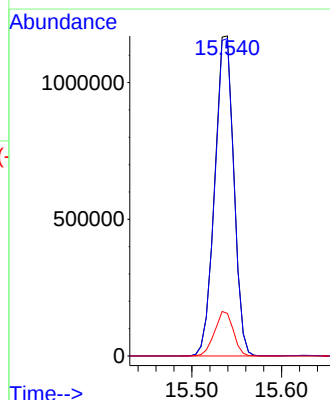
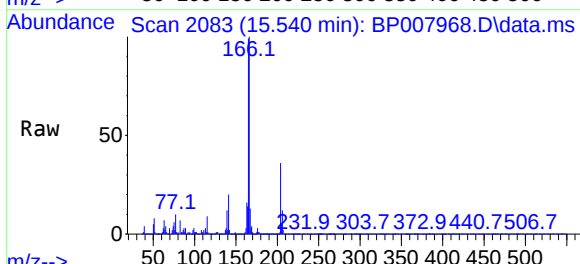
APPROVED

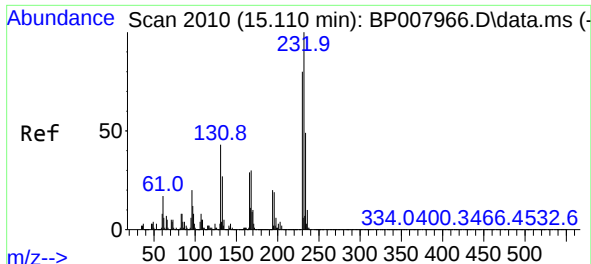
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#58
Fluorene
Concen: 53.562 ng
RT: 15.540 min Scan# 2083
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

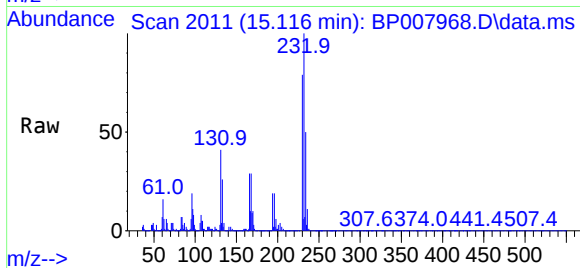
Tgt Ion:166 Resp: 1731879
Ion Ratio Lower Upper
166 100
165 99.2 78.9 118.3
167 13.3 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 59.349 ng m
RT: 15.116 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

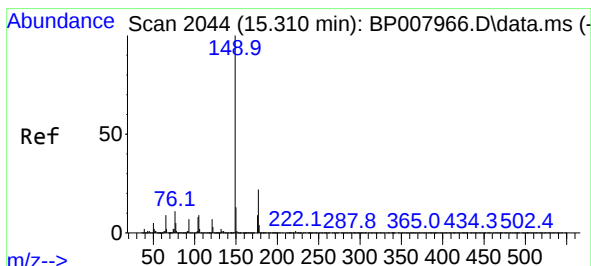
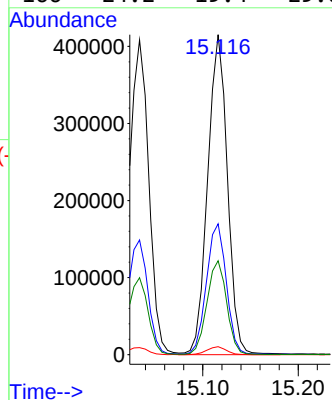
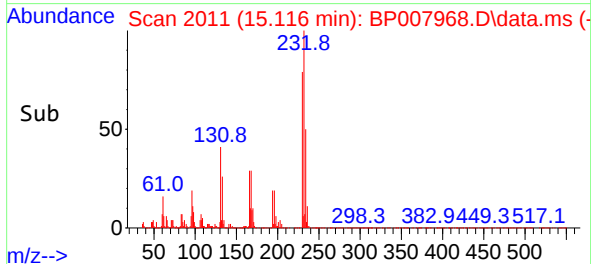
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:232 Resp: 600049
Ion Ratio Lower Upper
232 100
131 36.2 30.3 45.5
130 2.3 1.8 2.8
166 24.2 19.4 29.0

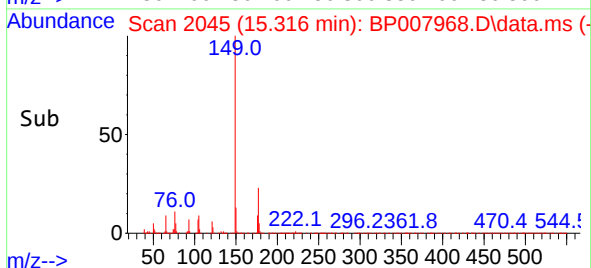
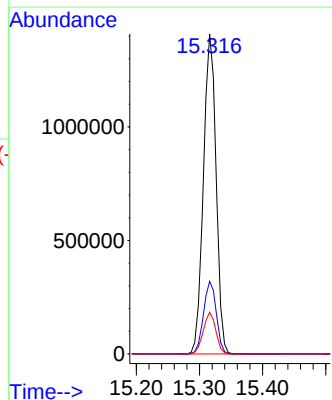
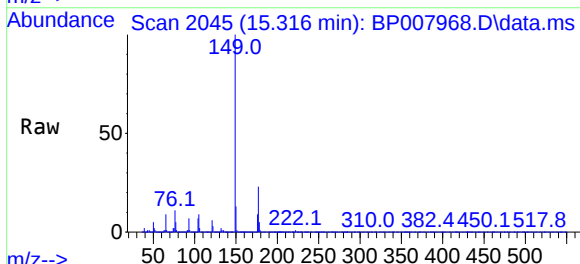
Manual Integrations
APPROVED

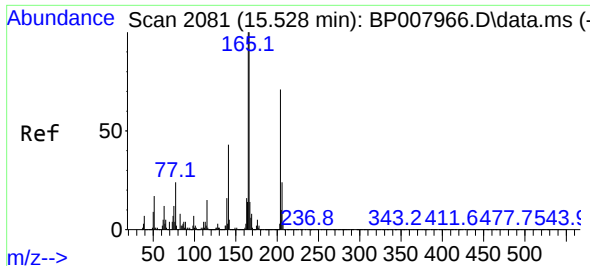
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#60
Diethylphthalate
Concen: 55.382 ng
RT: 15.316 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:149 Resp: 1965142
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.8
150 13.1 10.2 15.2





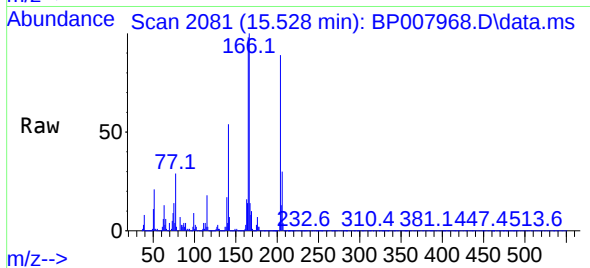
#61
4-Chlorophenyl-phenylether
Concen: 55.157 ng
RT: 15.528 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

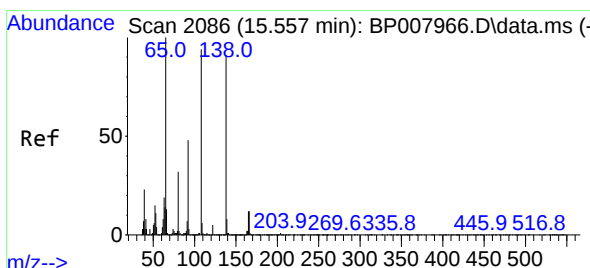
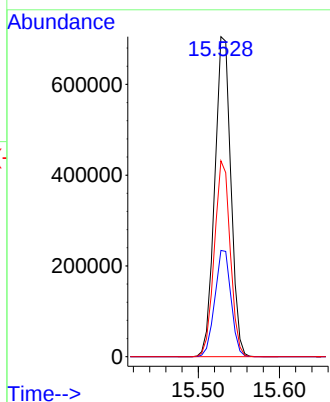
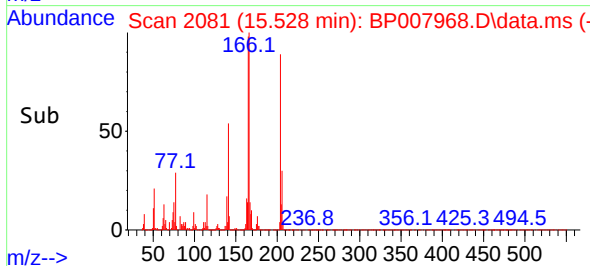


Tgt Ion:204 Resp: 974130
Ion Ratio Lower Upper
204 100
206 33.2 25.8 38.8
141 61.2 48.8 73.2

Manual Integrations

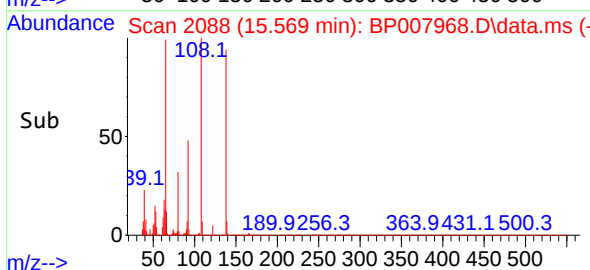
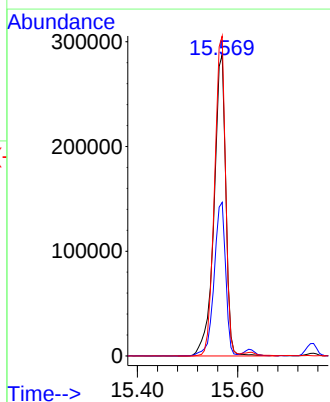
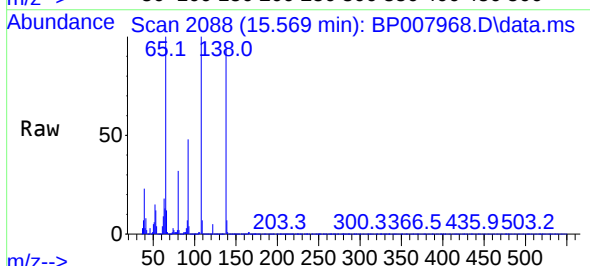
APPROVED

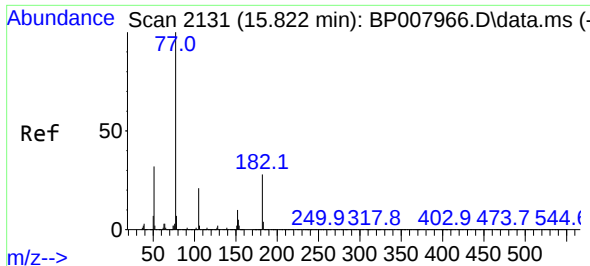
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#62
4-Nitroaniline
Concen: 57.461 ng
RT: 15.569 min Scan# 2088
Delta R.T. 0.012 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

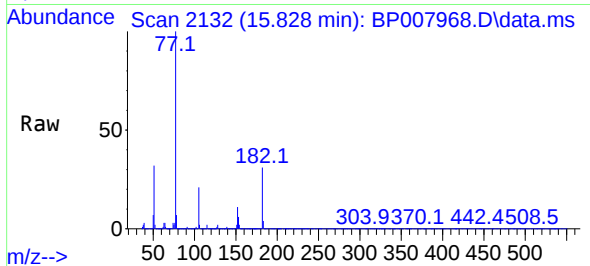
Tgt Ion:138 Resp: 470594
Ion Ratio Lower Upper
138 100
92 51.0 30.7 70.7
108 106.2 71.2 111.2





#63
Azobenzene
Concen: 54.229 ng
RT: 15.828 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

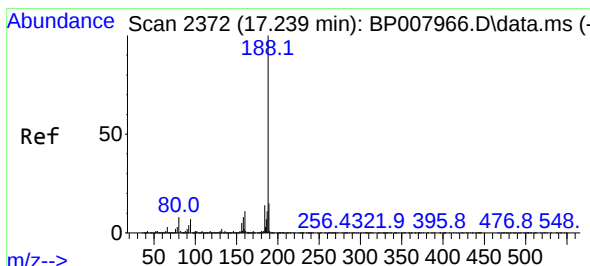
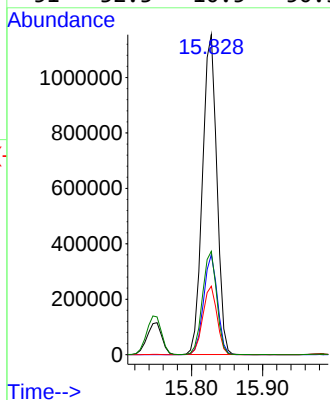
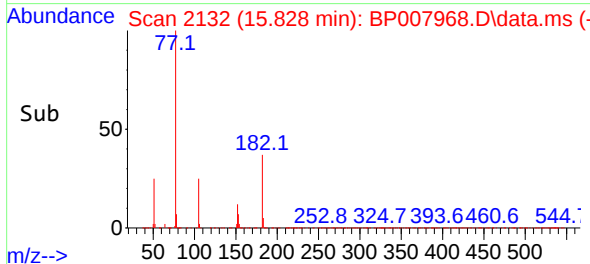
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 77 Resp: 162408
Ion Ratio Lower Upper
77 100
182 31.2 6.5 46.5
105 21.4 1.3 41.3
51 32.3 10.5 50.5

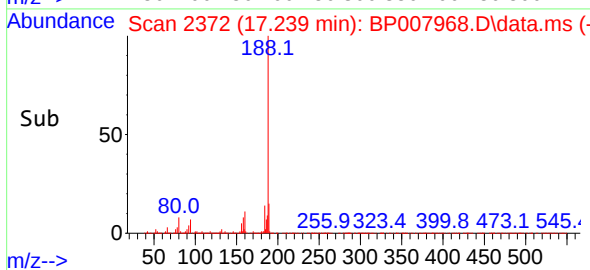
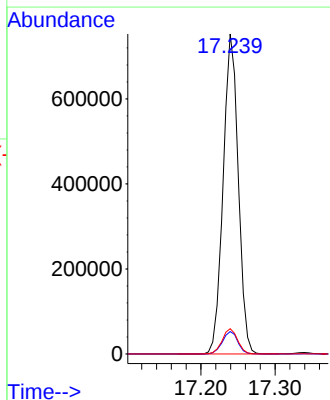
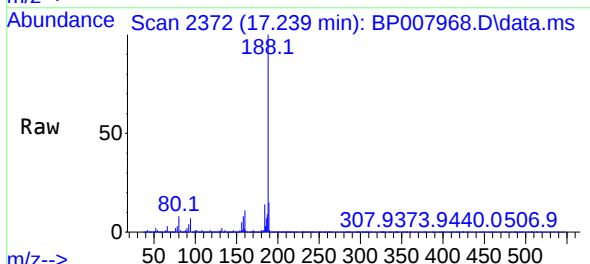
Manual Integrations
APPROVED

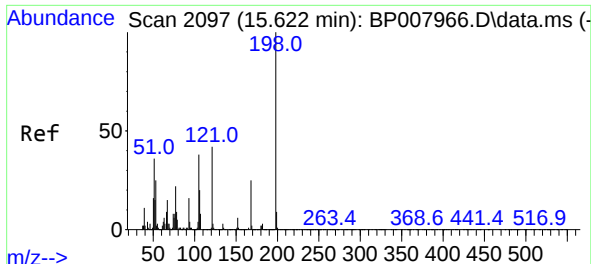
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2372
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:188 Resp: 1064967
Ion Ratio Lower Upper
188 100
94 7.0 7.1 10.7#
80 7.9 7.8 11.6





#65
4,6-Dinitro-2-methylphenol
Concen: 61.580 ng
RT: 15.628 min Scan# 2097
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

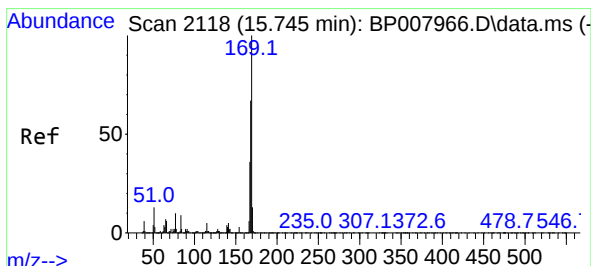
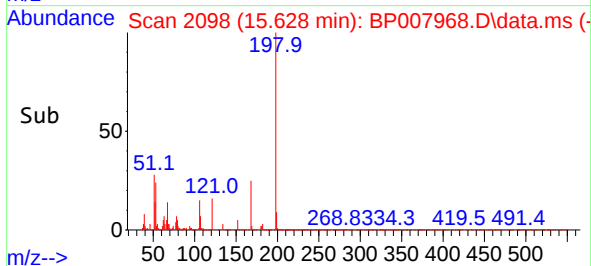
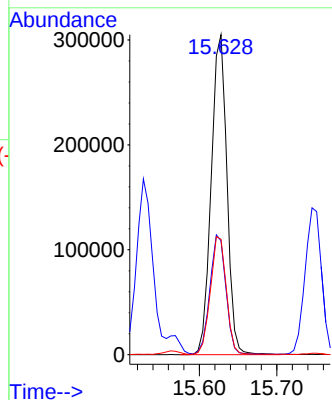
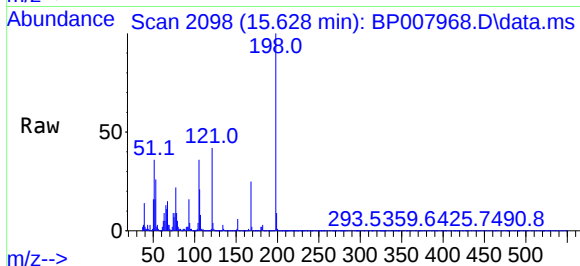
SSTDICC060

Tgt Ion:198 Resp: 42941
Ion Ratio Lower Upper
198 100
51 35.6 23.8 63.8
105 36.0 24.6 64.6

Manual Integrations

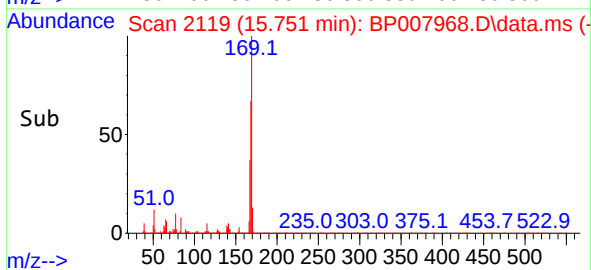
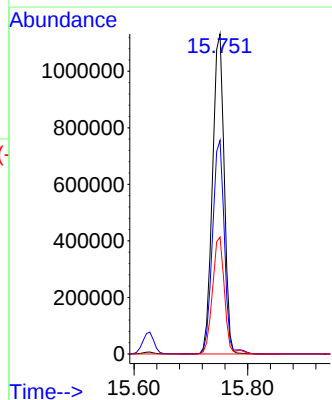
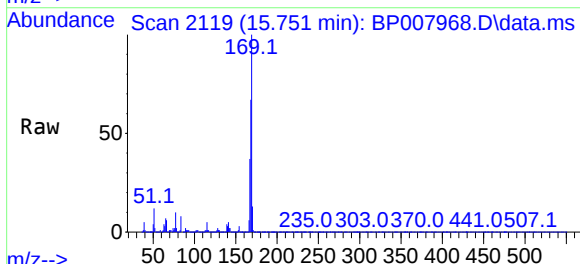
APPROVED

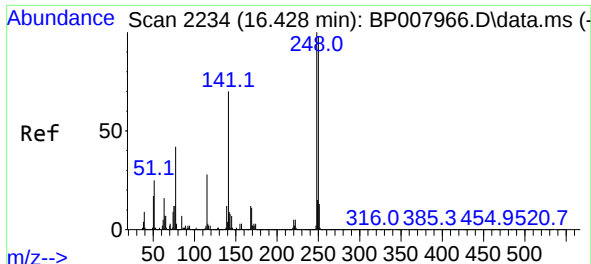
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#66
n-Nitrosodiphenylamine
Concen: 52.991 ng
RT: 15.751 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:169 Resp: 1606596
Ion Ratio Lower Upper
169 100
168 66.7 52.7 79.1
167 36.6 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 57.654 ng
RT: 16.428 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

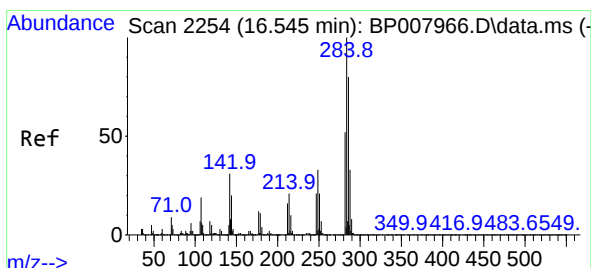
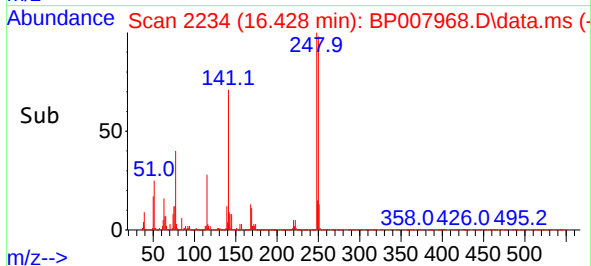
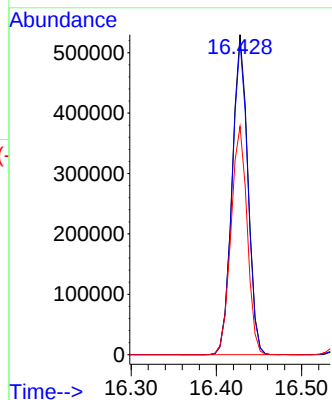
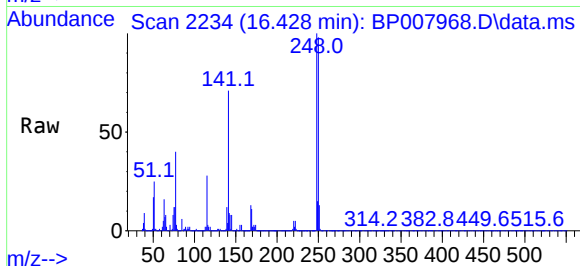
SSTDICC060

Tgt Ion:248 Resp: 67973
Ion Ratio Lower Upper
248 100
250 97.9 78.2 117.2
141 71.4 60.8 91.2

Manual Integrations

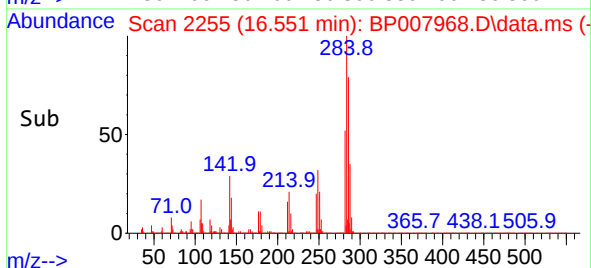
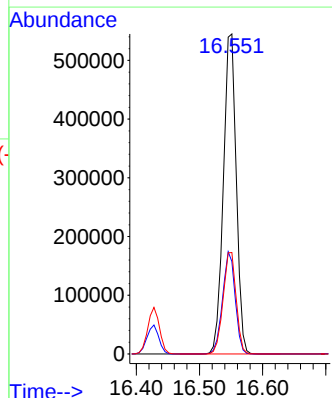
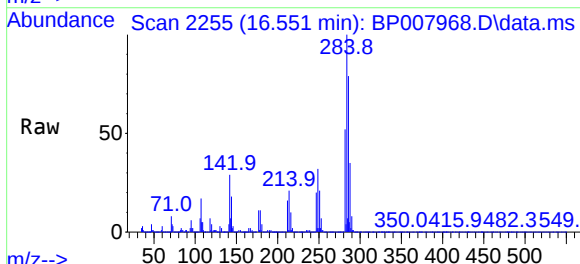
APPROVED

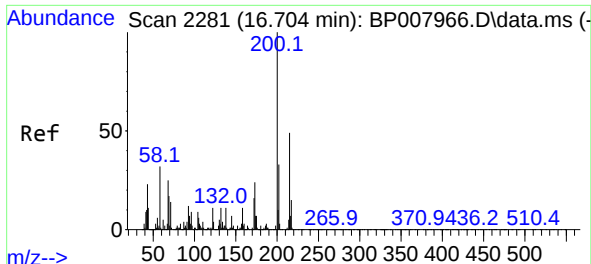
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#68
Hexachlorobenzene
Concen: 58.839 ng
RT: 16.551 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

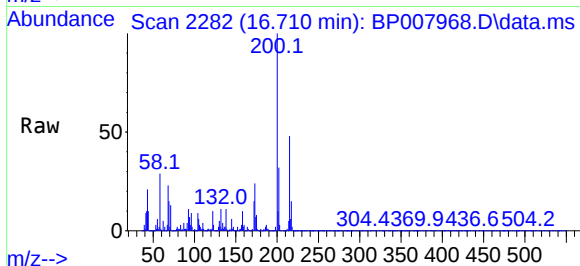
Tgt Ion:284 Resp: 774061
Ion Ratio Lower Upper
284 100
142 28.9 30.6 46.0#
249 31.7 26.6 40.0





#69
Atrazine
Concen: 37.903 ng
RT: 16.710 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

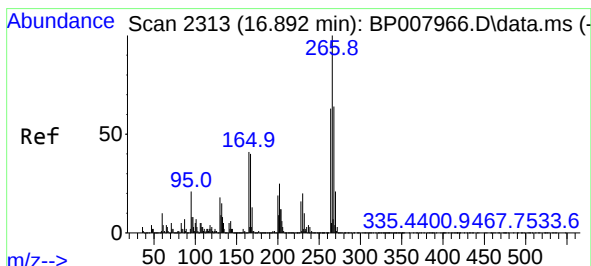
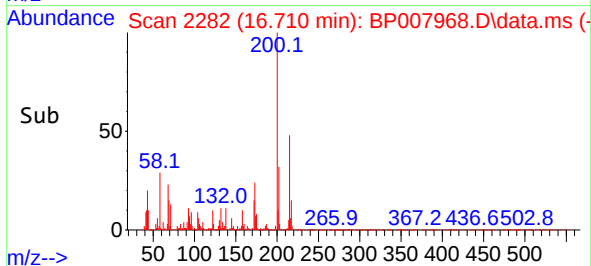
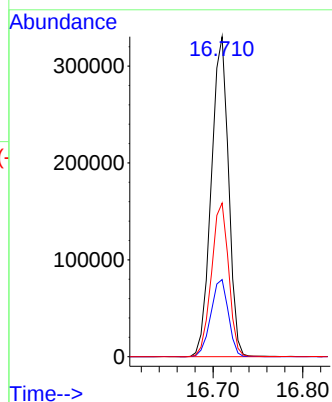
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:200 Resp: 440039
Ion Ratio Lower Upper
200 100
173 24.1 6.2 46.2
215 48.0 28.2 68.2

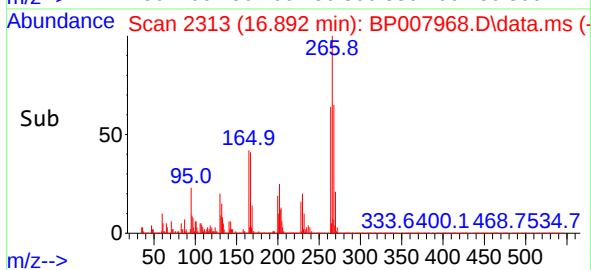
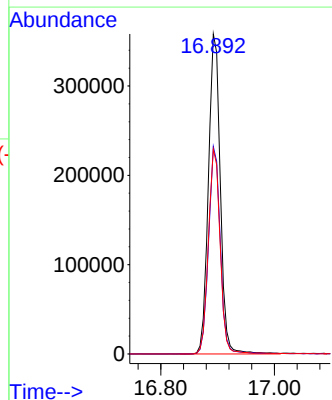
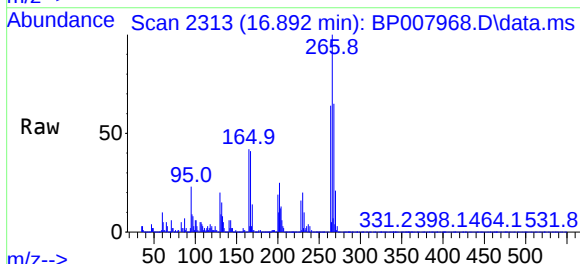
Manual Integrations
APPROVED

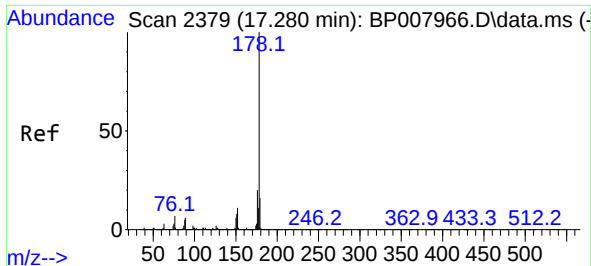
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#70
Pentachlorophenol
Concen: 61.273 ng
RT: 16.892 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:266 Resp: 518451
Ion Ratio Lower Upper
266 100
268 64.8 49.3 73.9
264 64.1 48.7 73.1





#71
Phenanthrene
Concen: 52.742 ng
RT: 17.287 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNP_P

ClientSampleId :

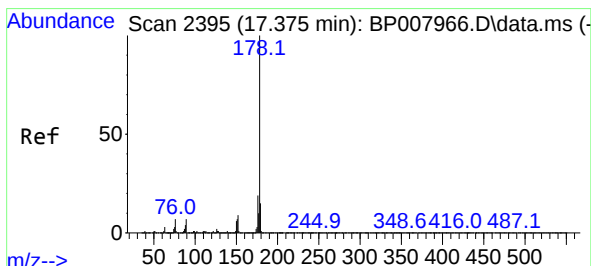
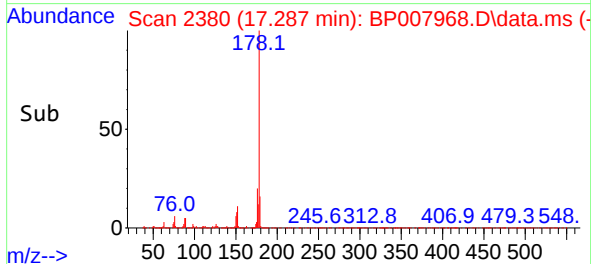
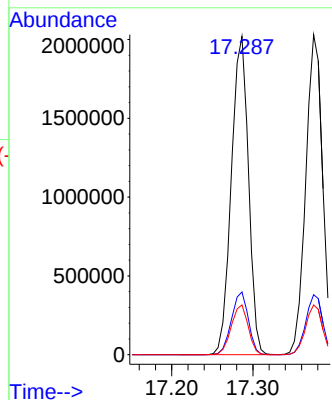
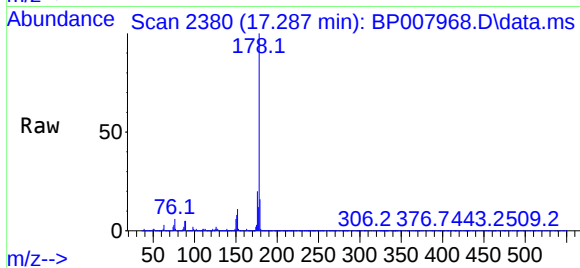
SSTDICC060

Tgt Ion:178 Resp: 295273
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.0
179 15.6 12.3 18.5

Manual Integrations

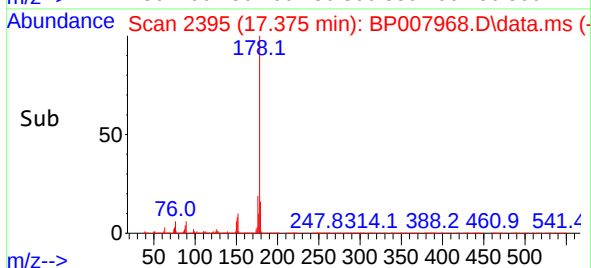
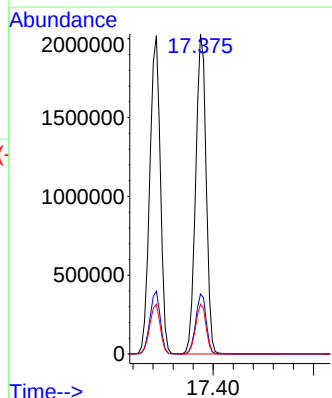
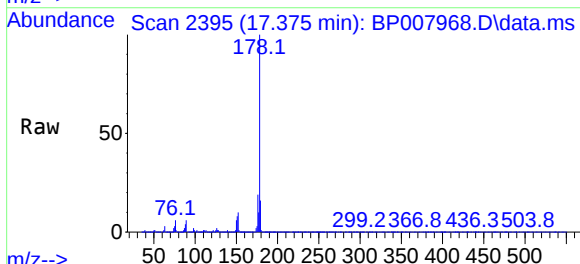
APPROVED

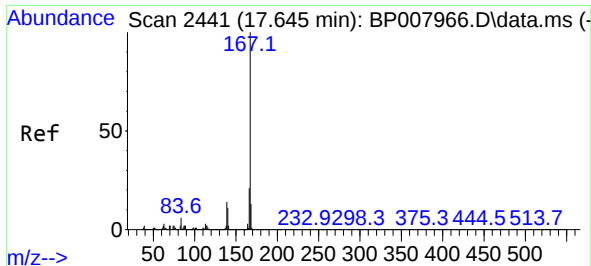
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#72
Anthracene
Concen: 53.119 ng
RT: 17.375 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:178 Resp: 2926624
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.2 18.4





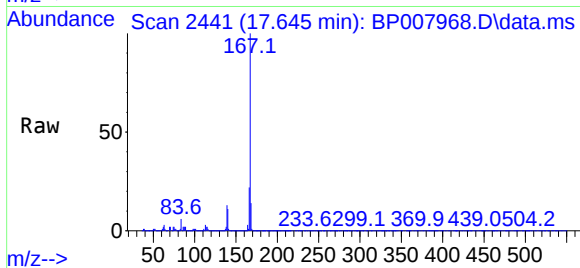
#73
 Carbazole
 Concen: 52.688 ng
 RT: 17.645 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BP007968.D
 Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

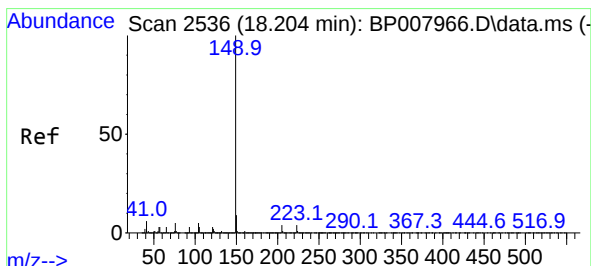
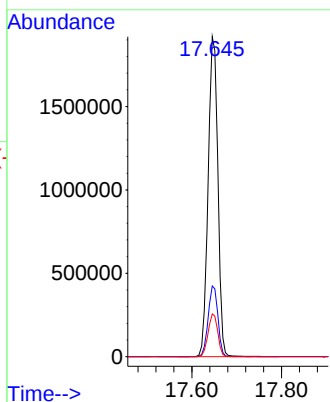
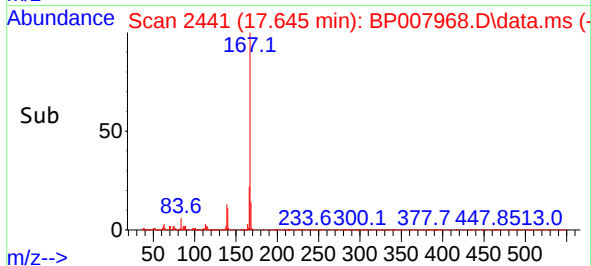


Tgt Ion:167 Resp: 2885509
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 13.3 10.4 15.6

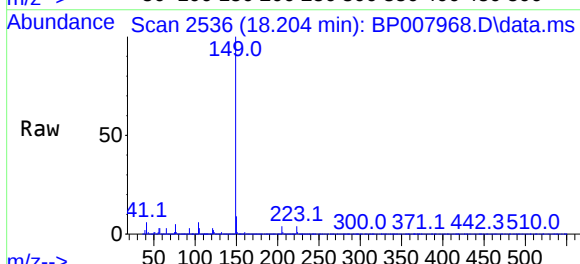
Manual Integrations

APPROVED

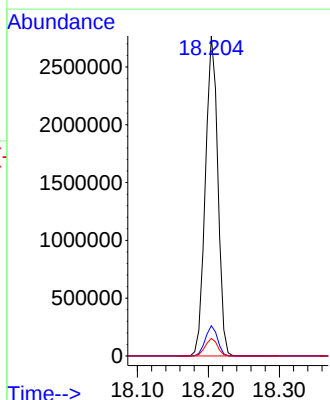
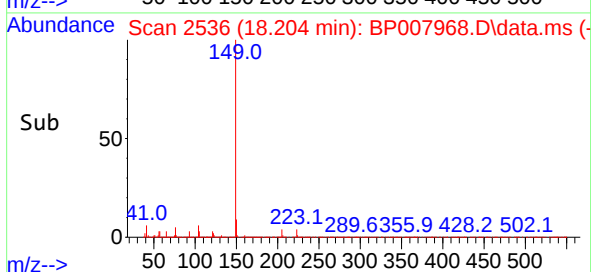
Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

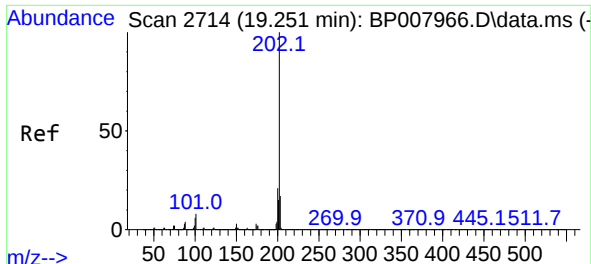


#74
 Di-n-butylphthalate
 Concen: 54.098 ng
 RT: 18.204 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BP007968.D
 Acq: 13 Nov 2021 15:06



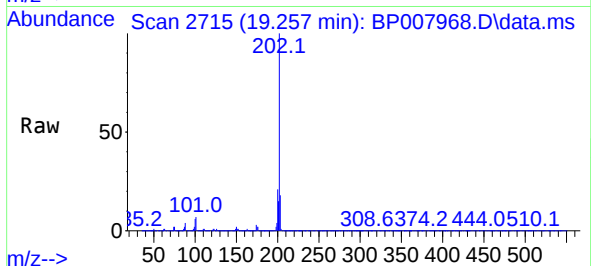
Tgt Ion:149 Resp: 3374207
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.6 11.4
 104 5.5 4.2 6.4





#75
Fluoranthene
Concen: 53.484 ng
RT: 19.257 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

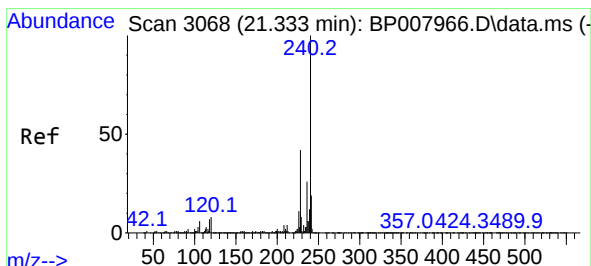
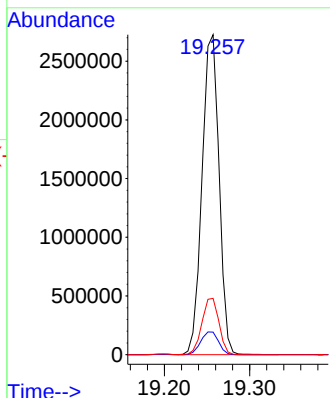
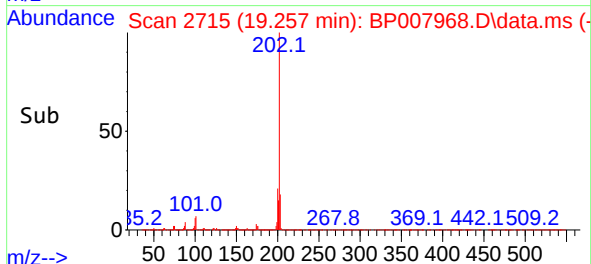
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:202 Resp: 3777240
Ion Ratio Lower Upper
202 100
101 7.1 0.0 30.4
203 17.6 0.0 37.6

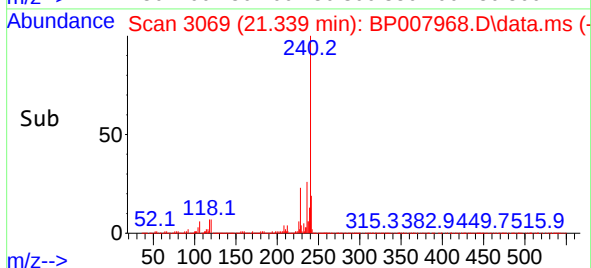
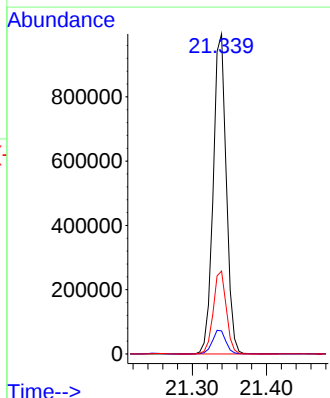
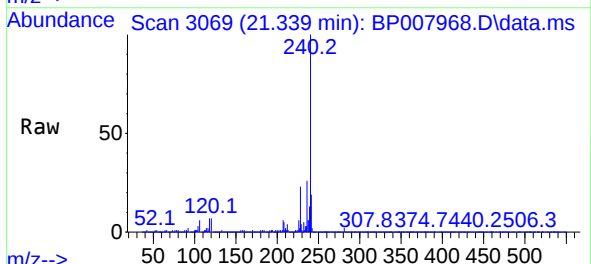
Manual Integrations
APPROVED

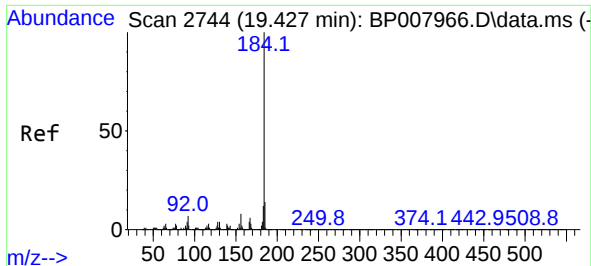
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3069
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:240 Resp: 1217379
Ion Ratio Lower Upper
240 100
120 7.2 7.8 11.8#
236 25.9 20.6 30.8





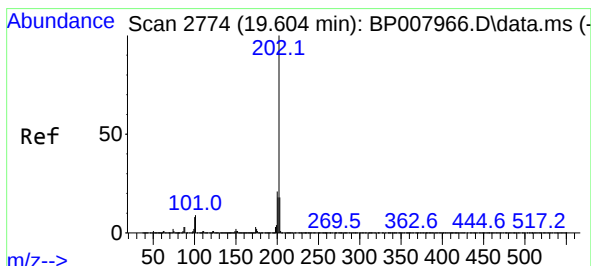
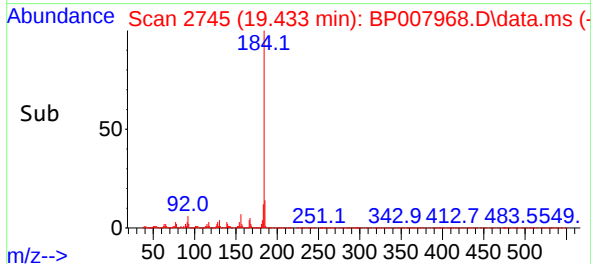
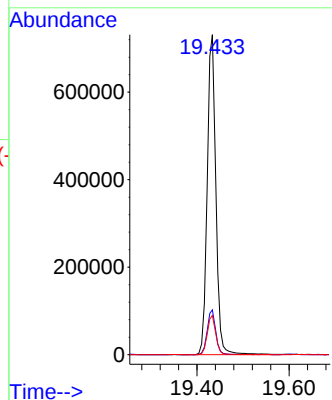
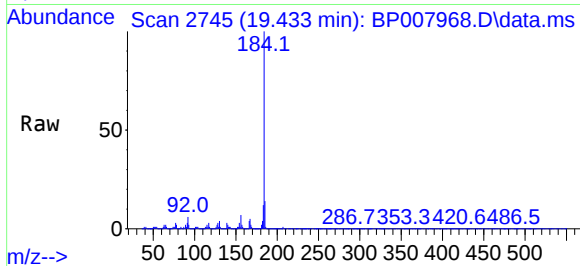
#77
Benzidine
Concen: 31.296 ng
RT: 19.433 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:184 Resp: 96020
Ion Ratio Lower Upper
184 100
185 14.0 11.2 16.8
183 12.3 9.1 13.7

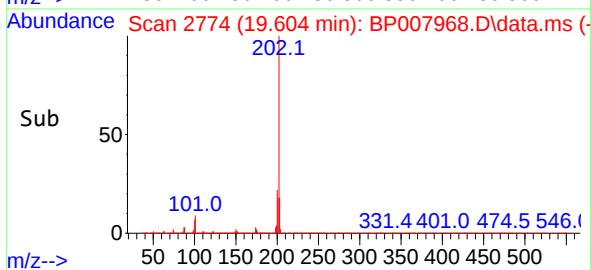
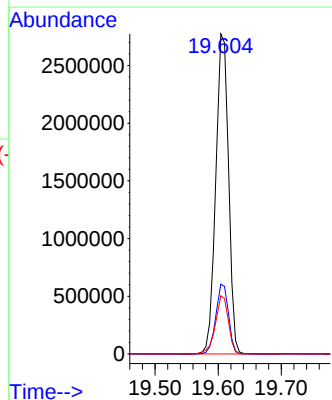
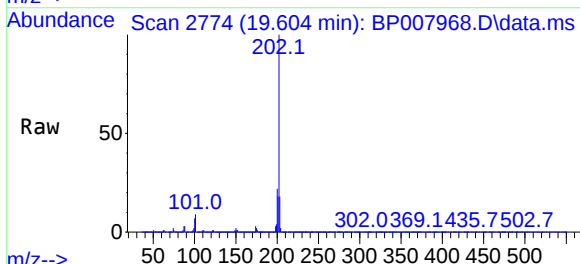
Manual Integrations
APPROVED

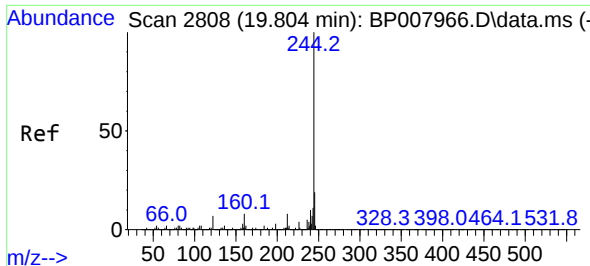
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#78
Pyrene
Concen: 52.212 ng
RT: 19.604 min Scan# 2774
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:202 Resp: 3898530
Ion Ratio Lower Upper
202 100
200 21.8 16.9 25.3
203 18.2 13.8 20.6





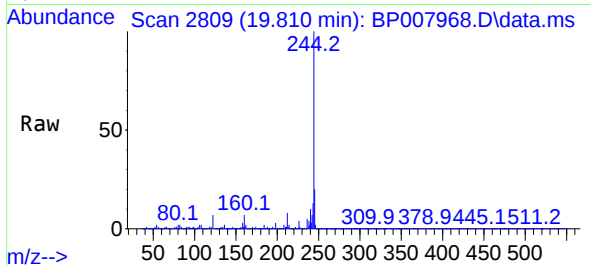
#79
Terphenyl-d14
Concen: 106.562 ng
RT: 19.810 min Scan# 2809
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

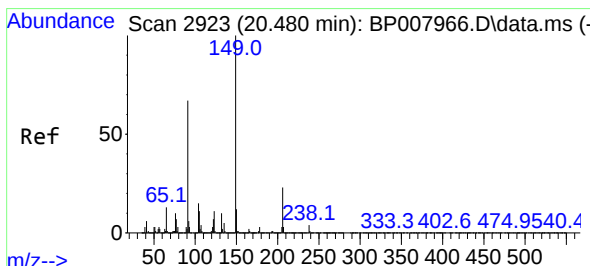
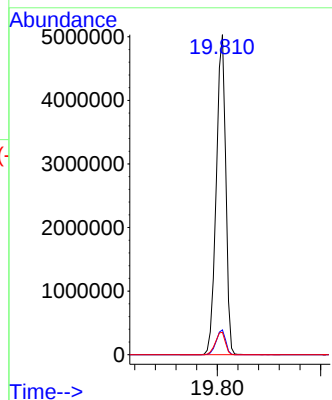
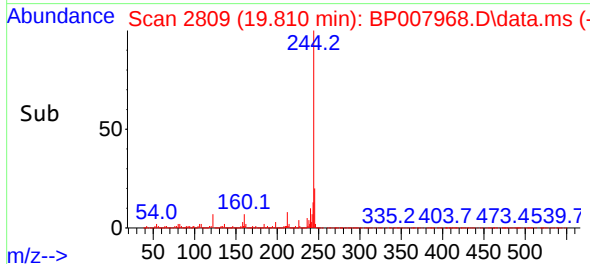


Tgt Ion:244 Resp: 6370750
Ion Ratio Lower Upper
244 100
212 7.8 6.2 9.2
122 7.0 7.8 11.8

Manual Integrations

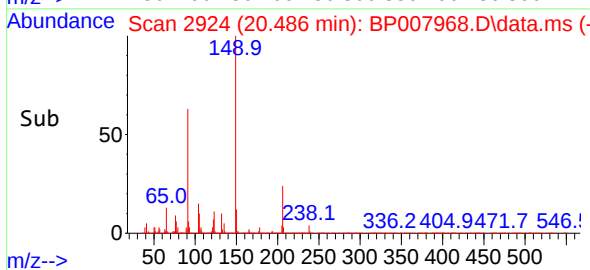
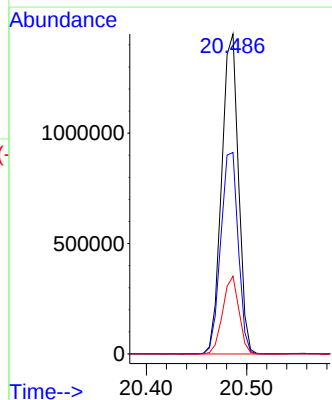
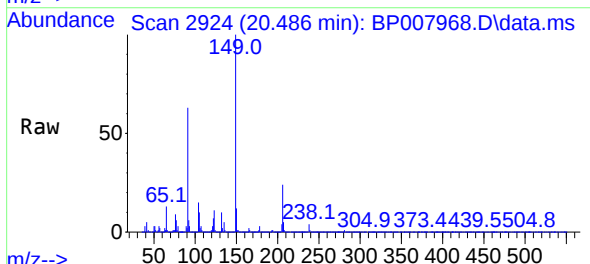
APPROVED

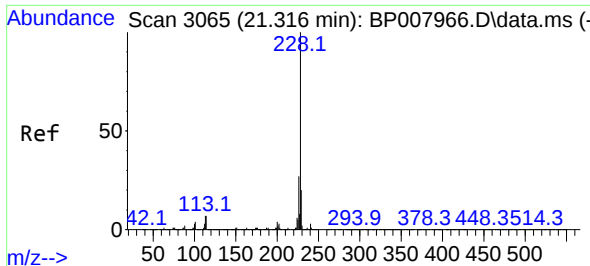
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#80
Butylbenzylphthalate
Concen: 53.627 ng
RT: 20.486 min Scan# 2924
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:149 Resp: 1682845
Ion Ratio Lower Upper
149 100
91 62.9 56.6 85.0
206 24.3 17.4 26.2





#81
Benzo(a)anthracene
Concen: 53.033 ng
RT: 21.322 min Scan# 3066
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

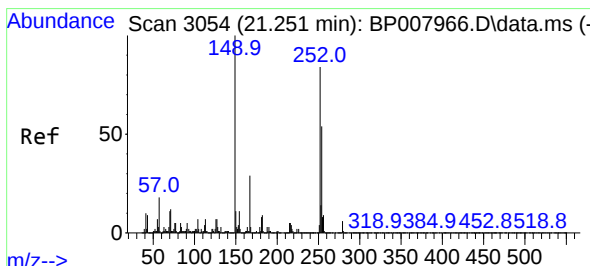
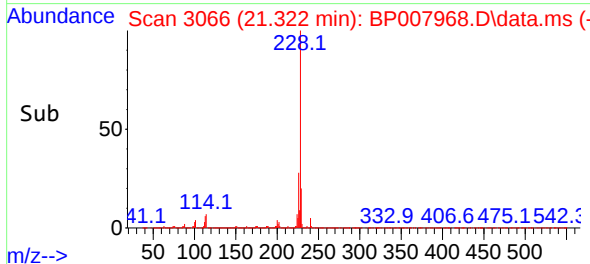
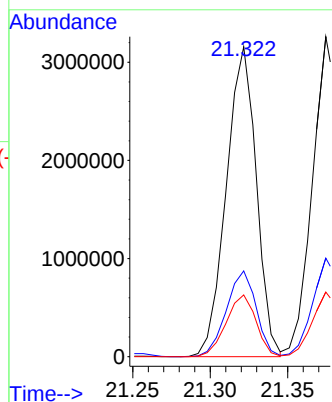
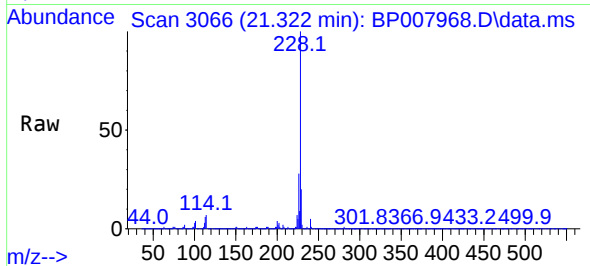
SSTDICC060

Tgt Ion:228 Resp: 425335
Ion Ratio Lower Upper
228 100
226 27.7 21.8 32.6
229 19.9 15.7 23.5

Manual Integrations

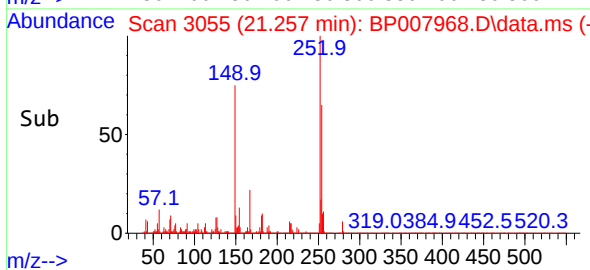
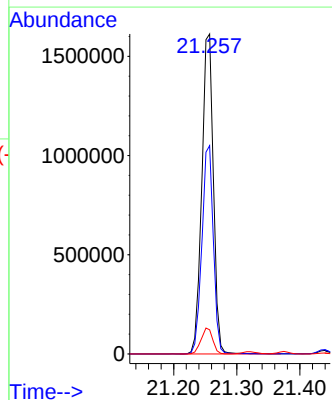
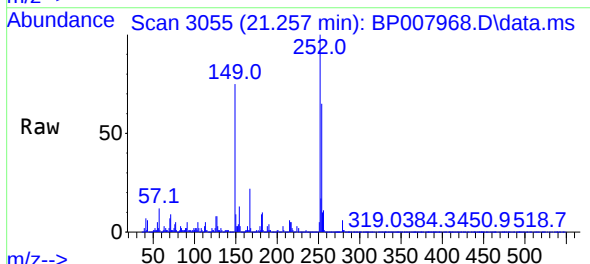
APPROVED

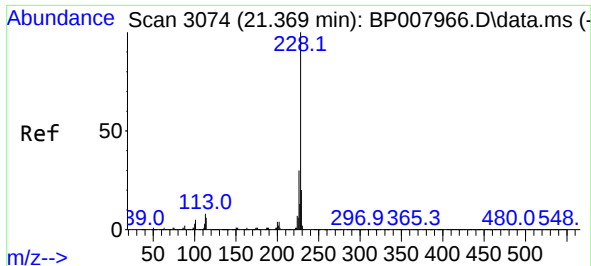
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#82
3,3'-Dichlorobenzidine
Concen: 76.316 ng
RT: 21.257 min Scan# 3055
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

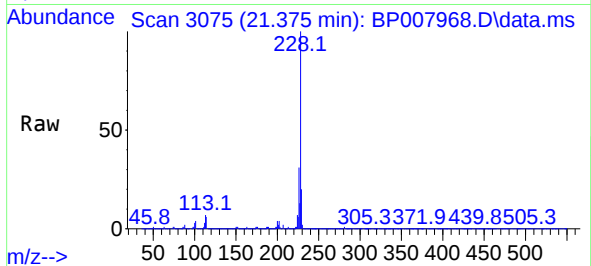
Tgt Ion:252 Resp: 2055288
Ion Ratio Lower Upper
252 100
254 65.1 51.5 77.3
126 7.6 8.5 12.7#





#83
Chrysene
Concen: 53.253 ng
RT: 21.375 min Scan# 3075
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

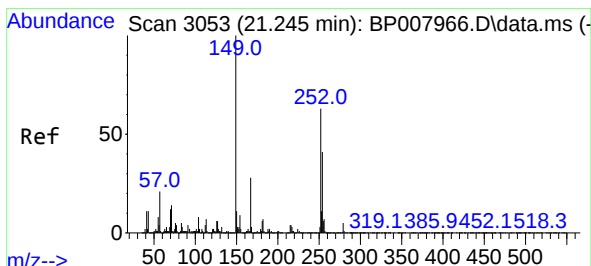
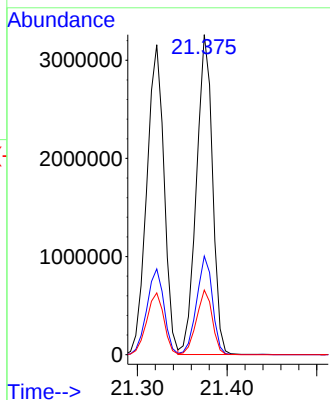
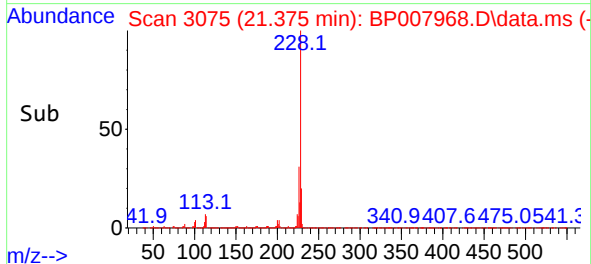
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



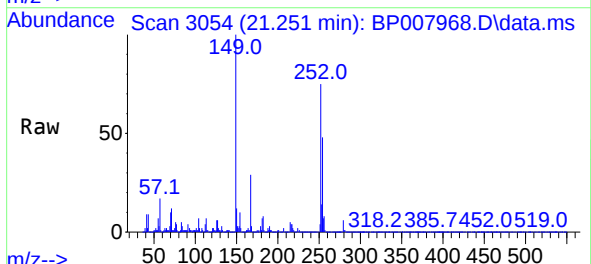
Tgt Ion:228 Resp: 4043224
Ion Ratio Lower Upper
228 100
226 30.8 24.6 37.0
229 20.2 15.7 23.5

Manual Integrations
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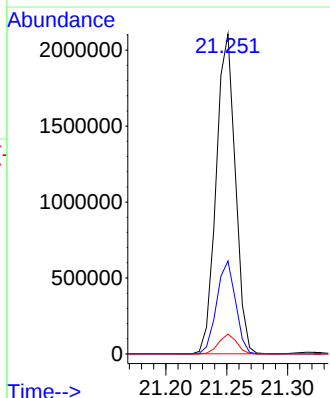
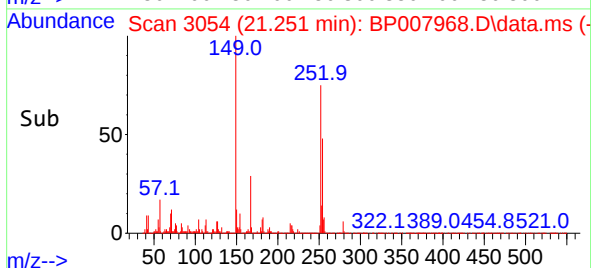
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

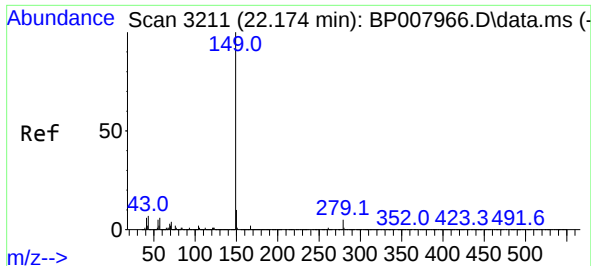


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.259 ng
RT: 21.251 min Scan# 3054
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



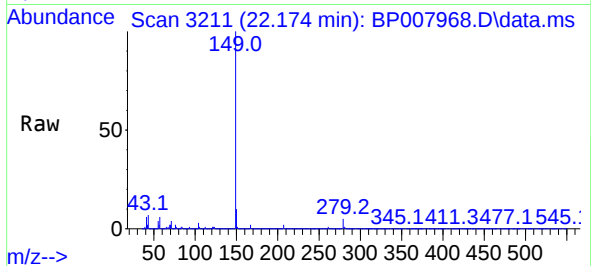
Tgt Ion:149 Resp: 2306946
Ion Ratio Lower Upper
149 100
167 29.0 21.6 32.4
279 6.2 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 54.632 ng
RT: 22.174 min Scan# 3211
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

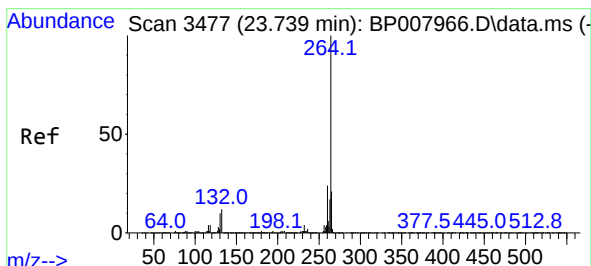
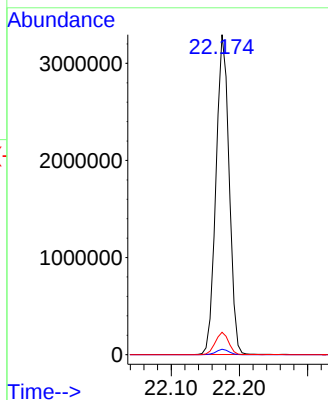
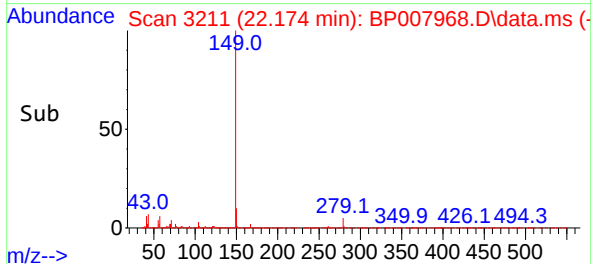
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



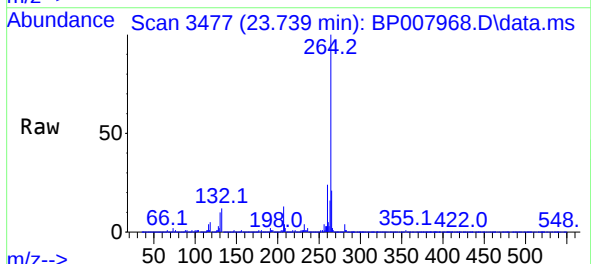
Tgt Ion:149 Resp: 442304
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.1 7.3 10.9

Manual Integrations
APPROVED

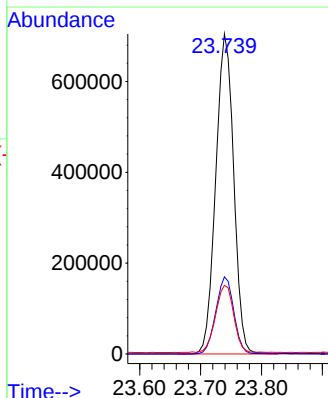
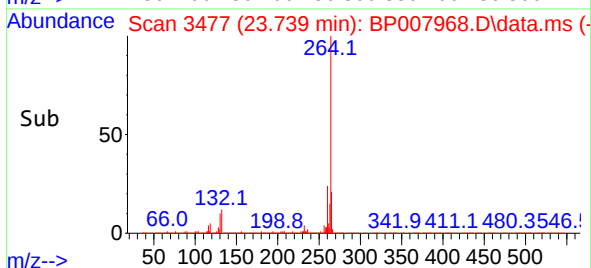
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

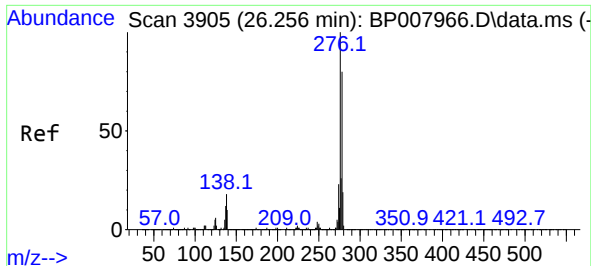


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3477
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06



Tgt Ion:264 Resp: 1440540
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 21.5 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 52.894 ng
RT: 26.268 min Scan# 3907
Delta R.T. 0.012 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

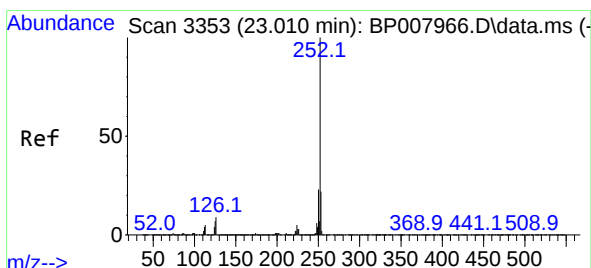
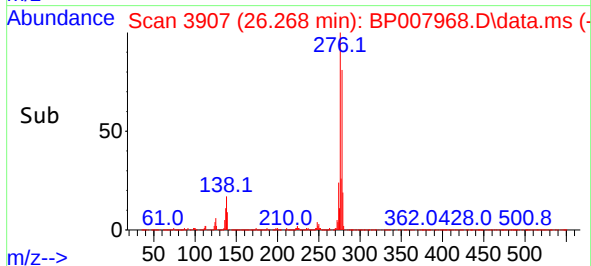
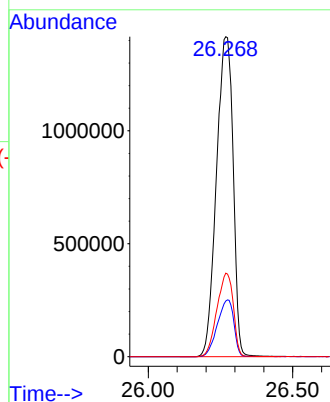
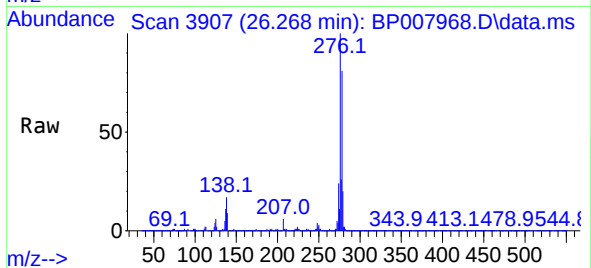
SSTDICC060

Tgt Ion:276 Resp: 567967
Ion Ratio Lower Upper
276 100
138 17.6 19.4 29.0
277 25.6 20.2 30.2

Manual Integrations

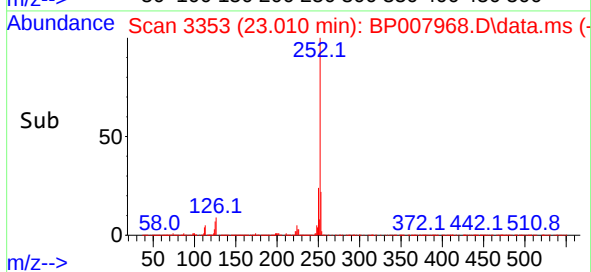
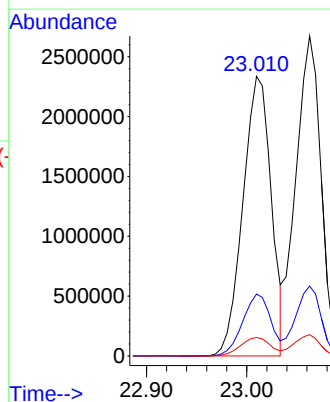
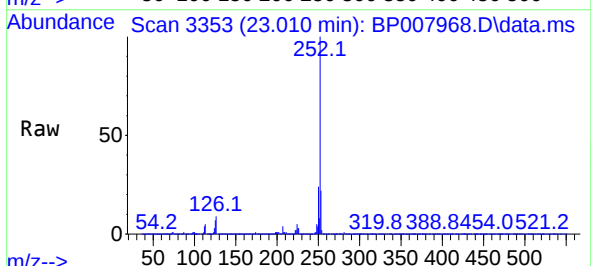
APPROVED

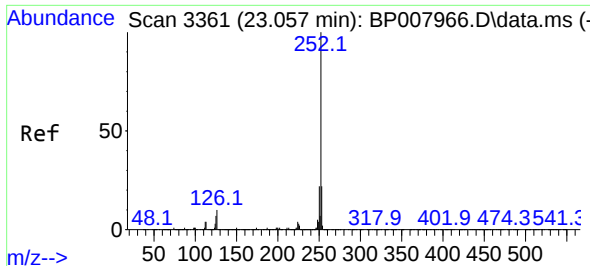
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#88
Benzo(b)fluoranthene
Concen: 53.916 ng
RT: 23.010 min Scan# 3353
Delta R.T. 0.000 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

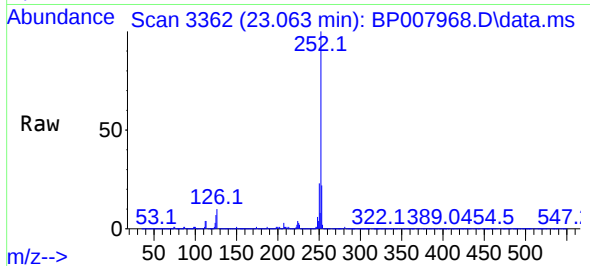
Tgt Ion:252 Resp: 4578348
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 6.6 7.4 11.0#





#89
Benzo(k)fluoranthene
Concen: 55.084 ng
RT: 23.063 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

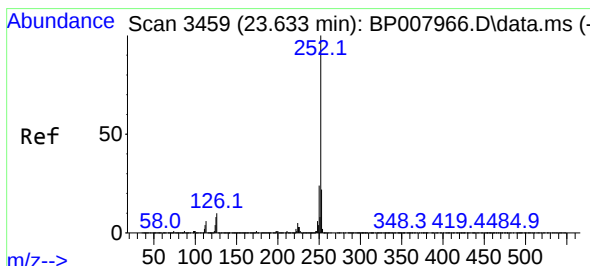
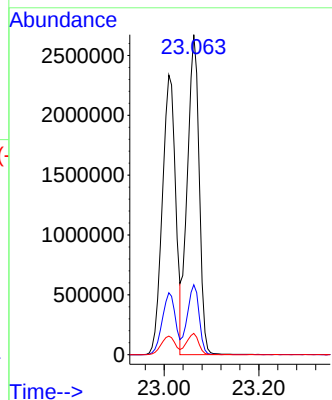
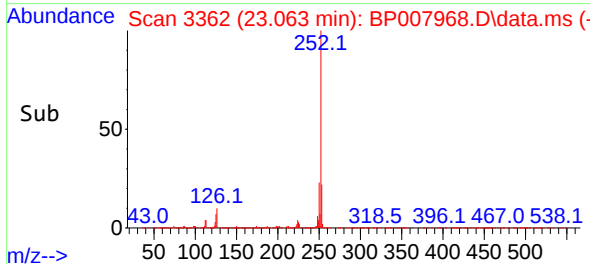
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:252 Resp: 4642409
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 6.6 7.4 11.0

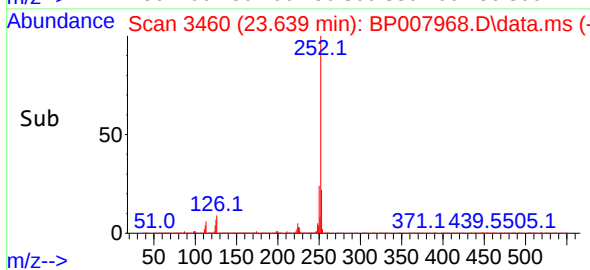
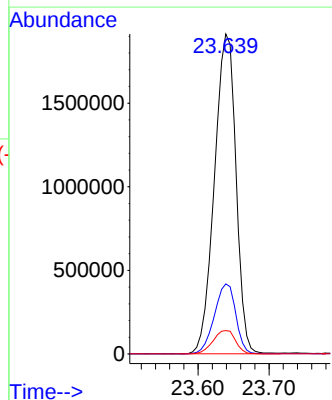
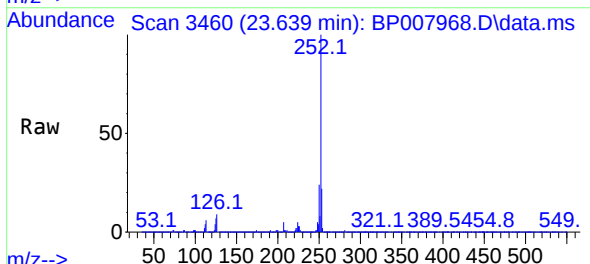
Manual Integrations
APPROVED

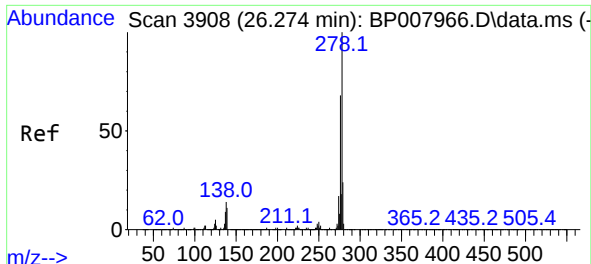
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#90
Benzo(a)pyrene
Concen: 54.758 ng
RT: 23.639 min Scan# 3460
Delta R.T. 0.006 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:252 Resp: 4026189
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.3 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 52.836 ng
RT: 26.286 min Scan# 3910
Delta R.T. 0.012 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Instrument :

BNA_P

ClientSampleId :

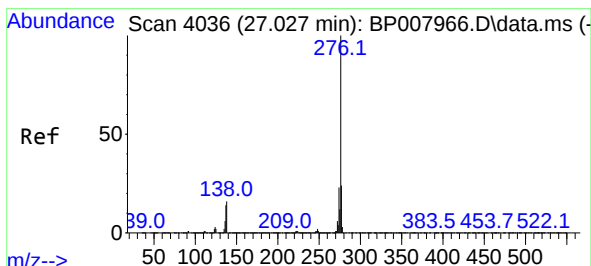
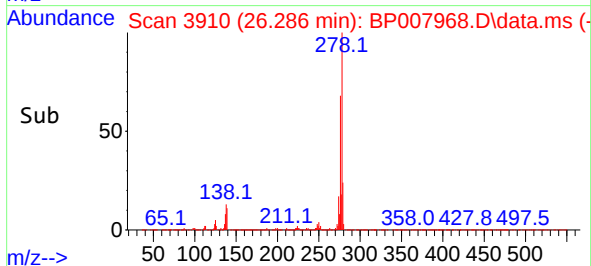
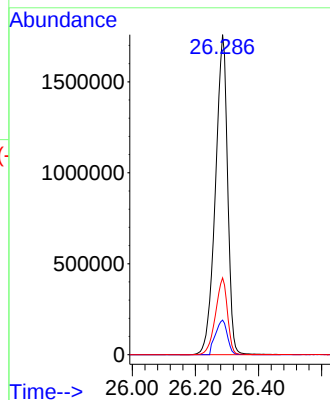
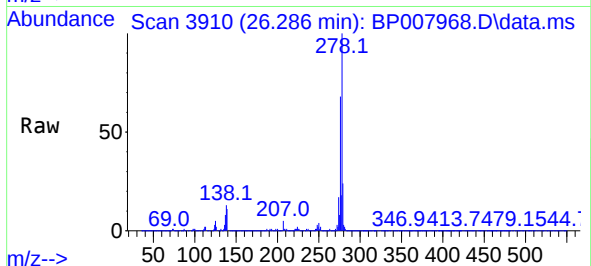
SSTDICC060

Tgt Ion:278 Resp: 470234
Ion Ratio Lower Upper
278 100
139 10.8 11.8 17.6
279 24.0 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#92
Benzo(g,h,i)perylene
Concen: 52.473 ng
RT: 27.039 min Scan# 4038
Delta R.T. 0.012 min
Lab File: BP007968.D
Acq: 13 Nov 2021 15:06

Tgt Ion:276 Resp: 4632885
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.0
138 15.3 16.2 24.4

