

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111321\
 Data File : BP007967.D
 Acq On : 13 Nov 2021 14:32
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

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

Quant Time: Nov 15 04:42:01 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	161830	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	642264	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	412355	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	909126	20.000	ng	0.00
76) Chrysene-d12	21.333	240	1051452	20.000	ng	0.00
86) Perylene-d12	23.739	264	1245480	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	894137	93.703	ng	0.00
7) Phenol-d6	7.022	99	1202904	87.095	ng	0.00
23) Nitrobenzene-d5	9.005	82	1171097	97.947	ng	0.00
42) 2,4,6-Tribromophenol	15.981	330	662331	112.548	ng	0.00
45) 2-Fluorobiphenyl	13.110	172	2926457	103.351	ng	0.00
79) Terphenyl-d14	19.804	244	4901079	94.916	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	177820	49.156	ng	96
3) Pyridine	3.734	79	503972	47.602	ng	96
4) n-Nitrosodimethylamine	3.646	42	210895	46.577	ng	# 92
6) Aniline	7.175	93	709921	45.635	ng	98
8) 2-Chlorophenol	7.411	128	502354	47.772	ng	97
9) Benzaldehyde	6.981	77	350275	46.640	ng	97
10) Phenol	7.046	94	608933	46.170	ng	95
11) bis(2-Chloroethyl)ether	7.269	93	476910	45.301	ng	95
12) 1,3-Dichlorobenzene	7.734	146	563906	48.217	ng	99
13) 1,4-Dichlorobenzene	7.875	146	572660	47.923	ng	99
14) 1,2-Dichlorobenzene	8.193	146	558744	48.385	ng	98
15) Benzyl Alcohol	8.087	79	491115	46.967	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.375	45	542394	43.953	ng	96
17) 2-Methylphenol	8.293	107	426761	46.792	ng	98
18) Hexachloroethane	8.922	117	201624	48.793	ng	90
19) n-Nitroso-di-n-propyla...	8.658	70	370875	43.877	ng	94
20) 3+4-Methylphenols	8.628	107	603504	47.041	ng	98
22) Acetophenone	8.669	105	777408	48.039	ng	97
24) Nitrobenzene	9.046	77	560092	49.227	ng	97
25) Isophorone	9.581	82	1020098	46.946	ng	98
26) 2-Nitrophenol	9.758	139	302299	52.464	ng	95
27) 2,4-Dimethylphenol	9.822	122	426444	48.159	ng	97
28) bis(2-Chloroethoxy)met...	10.058	93	656914	45.815	ng	99
29) 2,4-Dichlorophenol	10.293	162	534415	50.197	ng	98
30) 1,2,4-Trichlorobenzene	10.505	180	593613	50.133	ng	98
31) Naphthalene	10.693	128	1574573	48.464	ng	99
32) Benzoic acid	10.010	122	408845	53.562	ng	100
33) 4-Chloroaniline	10.805	127	693749	48.475	ng	98
34) Hexachlorobutadiene	10.981	225	414649	53.337	ng	100
35) Caprolactam	11.610	113	115645m	31.119	ng	
36) 4-Chloro-3-methylphenol	11.940	107	590043	49.061	ng	99
37) 2-Methylnaphthalene	12.304	142	1140057	47.572	ng	98
38) 1-Methylnaphthalene	12.522	142	1120077	47.702	ng	99
40) 1,2,4,5-Tetrachloroben...	12.675	216	711774	55.062	ng	98
41) Hexachlorocyclopentadiene	12.657	237	360674	52.096	ng	98
43) 2,4,6-Trichlorophenol	12.916	196	496287	54.966	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.993	196	535588	54.761	ng	95
46) 1,1'-Biphenyl	13.316	154	1542800	51.819	ng	98
47) 2-Chloronaphthalene	13.357	162	1218290	52.657	ng	98
48) 2-Nitroaniline	13.563	65	364566	54.762	ng	97
49) Acenaphthylene	14.204	152	1767827	48.653	ng	99
50) Dimethylphthalate	13.951	163	1621950	50.962	ng	99
51) 2,6-Dinitrotoluene	14.063	165	348827	52.997	ng	96
52) Acenaphthene	14.551	154	1053072	47.988	ng	99
53) 3-Nitroaniline	14.393	138	344552	49.067	ng #	96
54) 2,4-Dinitrophenol	14.604	184	223633	55.270	ng	91
55) Dibenzofuran	14.887	168	1775571	47.831	ng	98
56) 4-Nitrophenol	14.710	139	288845	48.430	ng	91
57) 2,4-Dinitrotoluene	14.851	165	464279	51.238	ng	90
58) Fluorene	15.534	166	1348338	47.886	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.116	232	462709m	52.555	ng	
60) Diethylphthalate	15.316	149	1524945	49.352	ng	99
61) 4-Chlorophenyl-phenyle...	15.528	204	756628	49.197	ng	98
62) 4-Nitroaniline	15.563	138	359696	50.436	ng	92
63) Azobenzene	15.822	77	1281743	49.147	ng	97
65) 4,6-Dinitro-2-methylph...	15.622	198	325879	54.743	ng	90
66) n-Nitrosodiphenylamine	15.745	169	1254300	48.462	ng	99
67) 4-Bromophenyl-phenylether	16.428	248	525998	52.263	ng	98
68) Hexachlorobenzene	16.545	284	595189	52.997	ng	94
69) Atrazine	16.704	200	341147	34.422	ng	99
70) Pentachlorophenol	16.892	266	391847	54.249	ng	98
71) Phenanthrene	17.281	178	2301308	48.152	ng	99
72) Anthracene	17.375	178	2293995	48.774	ng	100
73) Carbazole	17.645	167	2231340	47.727	ng	98
74) Di-n-butylphthalate	18.204	149	2608435	48.989	ng	100
75) Fluoranthene	19.251	202	2930726	48.612	ng	97
77) Benzidine	19.428	184	820046	30.946	ng	99
78) Pyrene	19.604	202	3046823	47.245	ng	99
80) Butylbenzylphthalate	20.480	149	1304235	48.120	ng	96
81) Benzo(a)anthracene	21.316	228	3334247	48.134	ng	100
82) 3,3'-Dichlorobenzidine	21.251	252	1597494	68.678	ng #	97
83) Chrysene	21.375	228	3182058	48.524	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	1799042	46.281	ng #	98
85) Di-n-octyl phthalate	22.175	149	3442223	49.227	ng	96
87) Indeno(1,2,3-cd)pyrene	26.268	276	4393440	47.324	ng #	93
88) Benzo(b)fluoranthene	23.010	252	3601996	49.062	ng #	98
89) Benzo(k)fluoranthene	23.057	252	3518857	48.291	ng #	98
90) Benzo(a)pyrene	23.639	252	3119568	49.072	ng #	97
91) Dibenzo(a,h)anthracene	26.280	278	3655317	47.504	ng #	96
92) Benzo(g,h,i)perylene	27.033	276	3622191	47.451	ng #	94

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

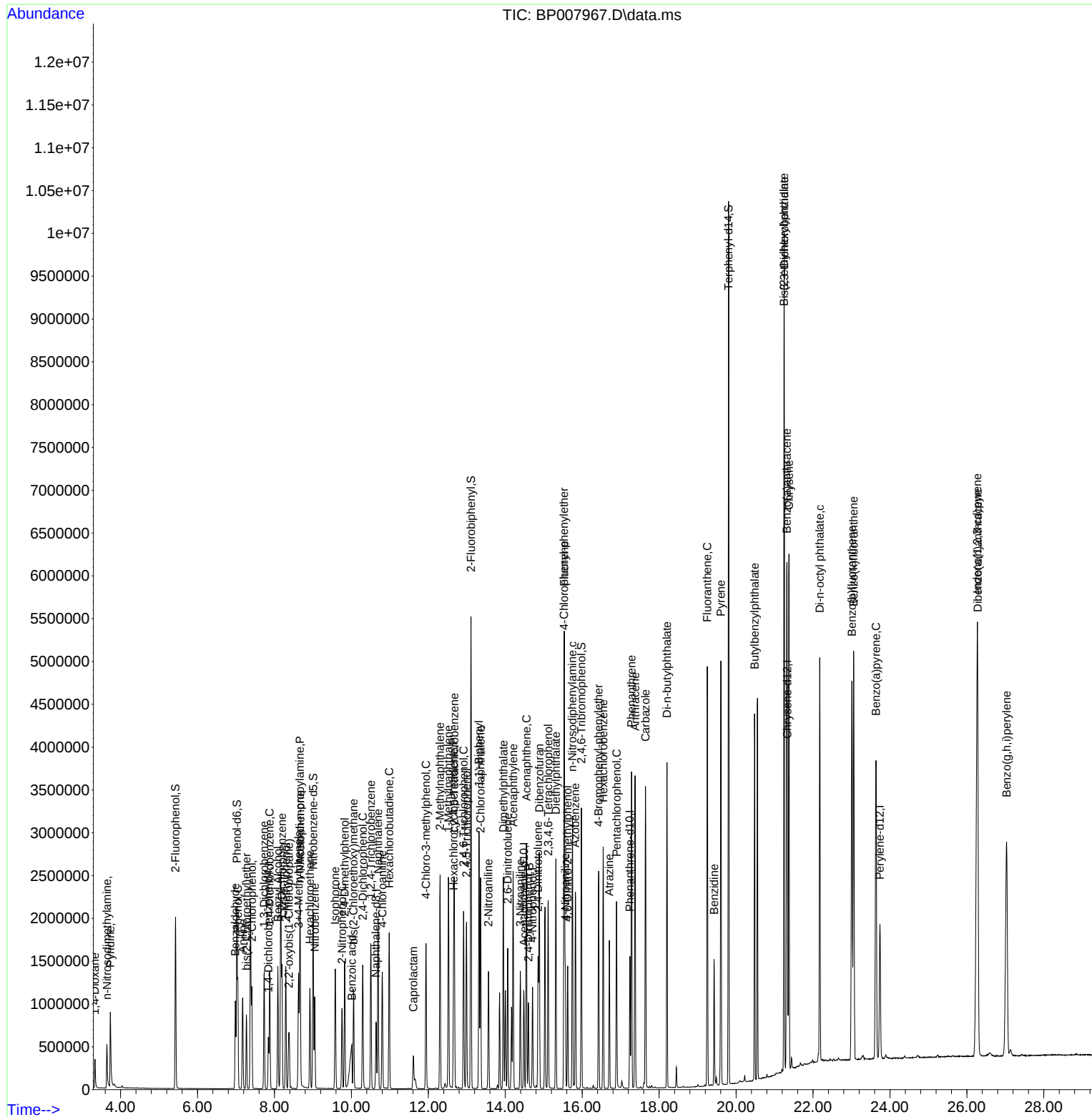
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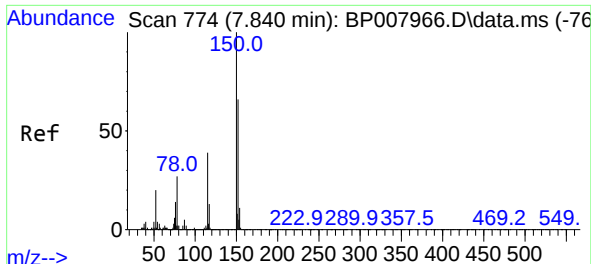
Instrument :
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

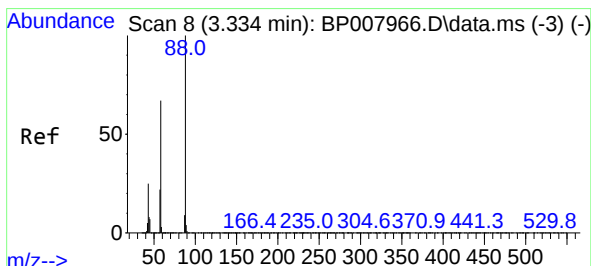
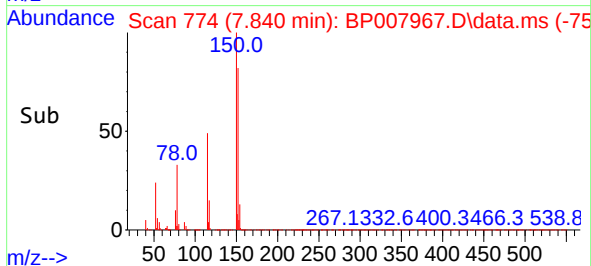
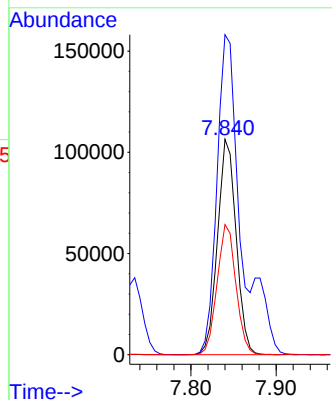
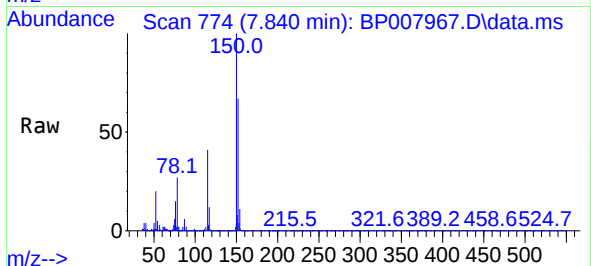
SSTDICC050

Tgt Ion:152 Resp: 161830
Ion Ratio Lower Upper
152 100
150 148.6 124.1 186.1
115 60.5 48.1 72.1

Manual Integrations

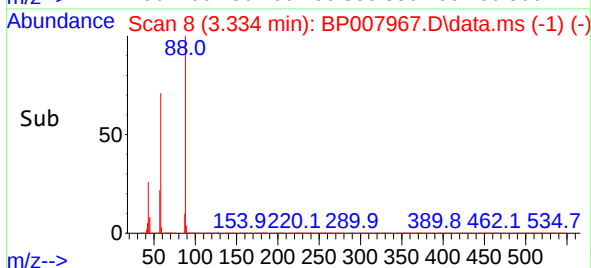
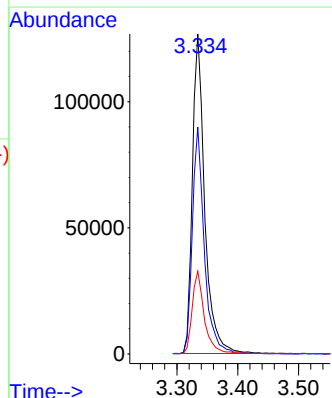
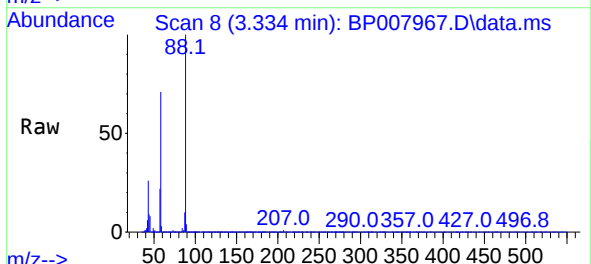
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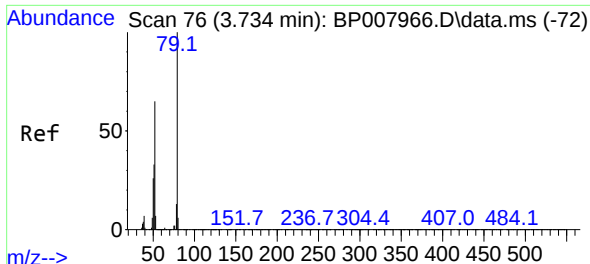
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#2
1,4-Dioxane
Concen: 49.156 ng
RT: 3.334 min Scan# 8
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

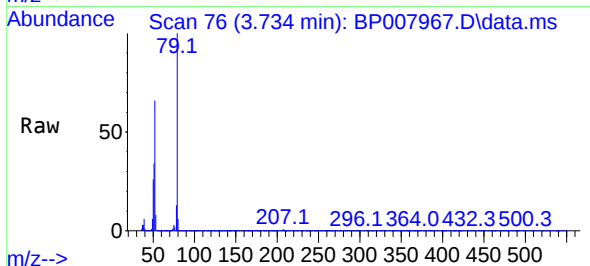
Tgt Ion: 88 Resp: 177820
Ion Ratio Lower Upper
88 100
58 69.4 58.1 87.1
43 25.5 22.2 33.4





#3
Pyridine
Concen: 47.602 ng
RT: 3.734 min Scan# 70
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

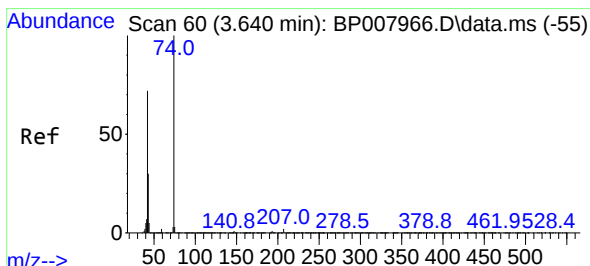
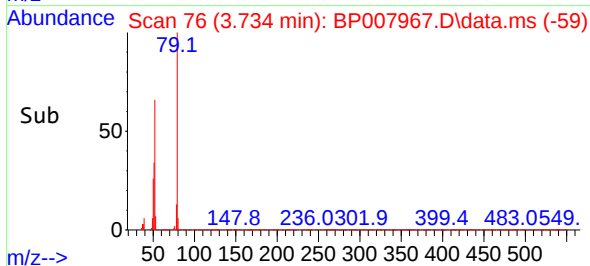
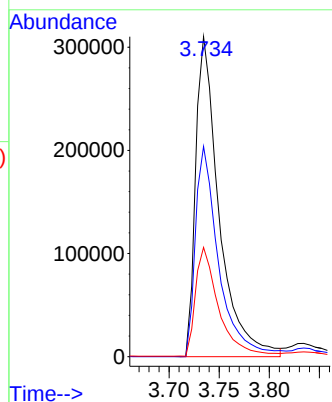
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion: 79 Resp: 503972
Ion Ratio Lower Upper
79 100
52 65.7 55.7 83.5
51 34.2 28.5 42.7

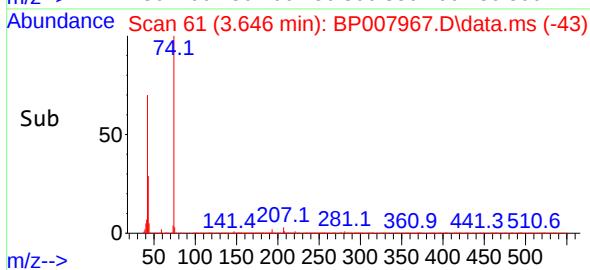
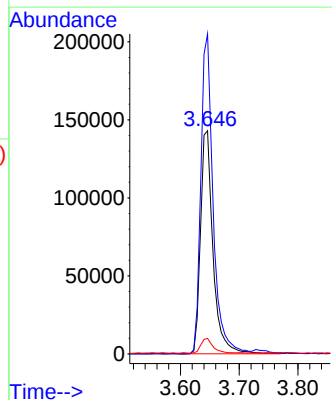
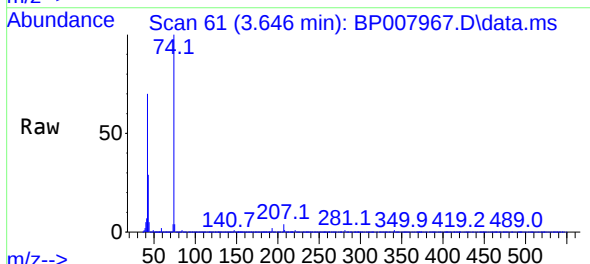
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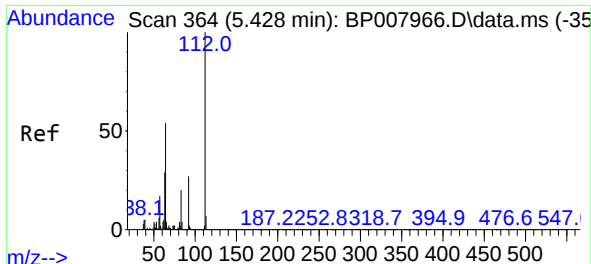
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Supervised By :mohammad ahmed 11/17/2021



#4
n-Nitrosodimethylamine
Concen: 46.577 ng
RT: 3.646 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion: 42 Resp: 210895
Ion Ratio Lower Upper
42 100
74 143.4 107.0 160.4
44 7.0 7.4 11.2





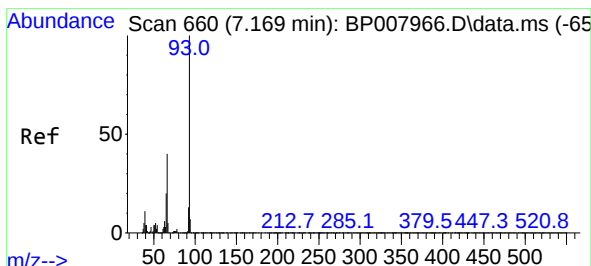
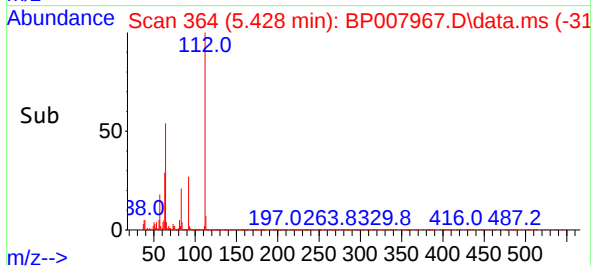
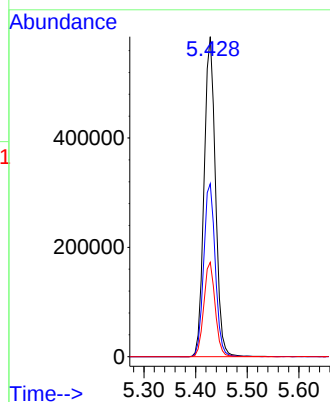
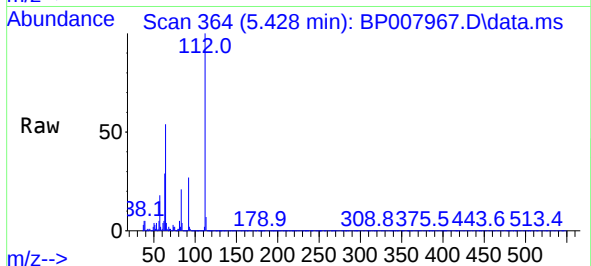
#5
2-Fluorophenol
Concen: 93.703 ng
RT: 5.428 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion: 112 Resp: 89413
Ion Ratio Lower Upper
112 100
64 54.0 46.6 70.0
63 29.5 25.0 37.6

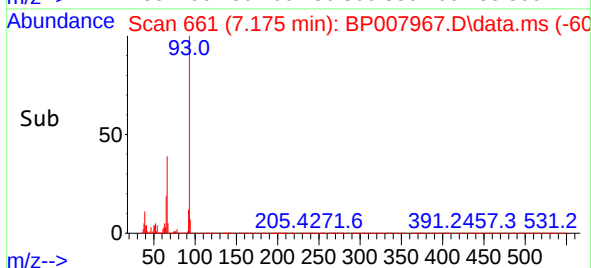
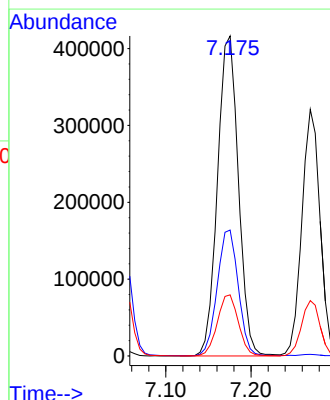
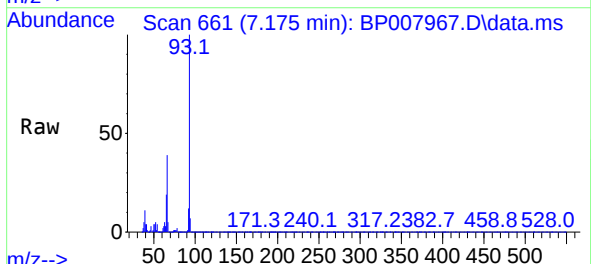
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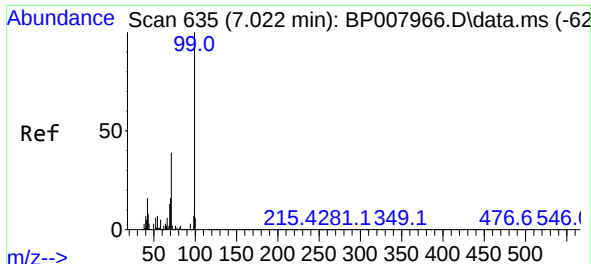
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#6
Aniline
Concen: 45.635 ng
RT: 7.175 min Scan# 661
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

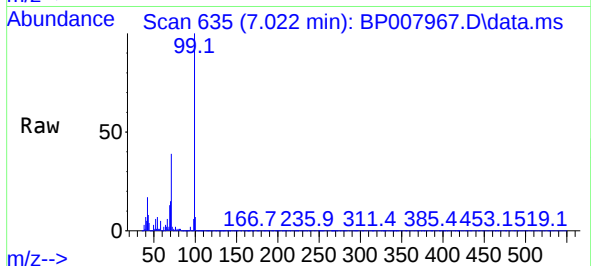
Tgt Ion: 93 Resp: 709921
Ion Ratio Lower Upper
93 100
66 39.4 30.5 45.7
65 19.1 15.8 23.8





#7
Phenol-d6
Concen: 87.095 ng
RT: 7.022 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007967.D
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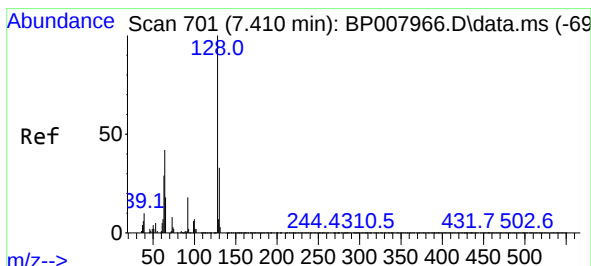
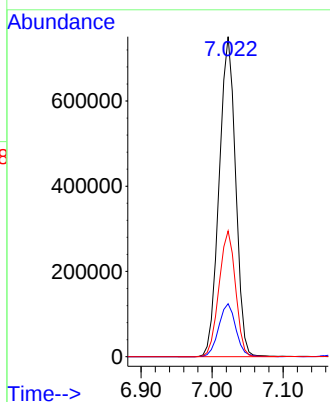
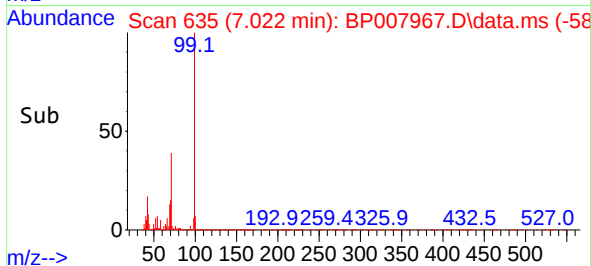
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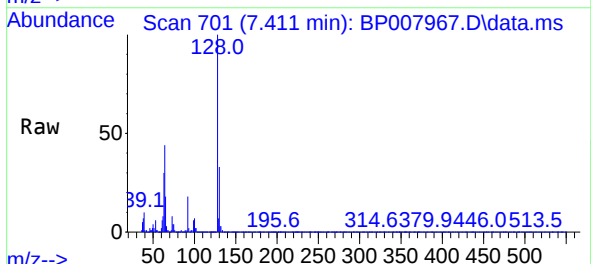
Tgt Ion: 99 Resp: 1202904
Ion Ratio Lower Upper
99 100
42 16.5 14.9 22.3
71 39.3 29.2 43.8

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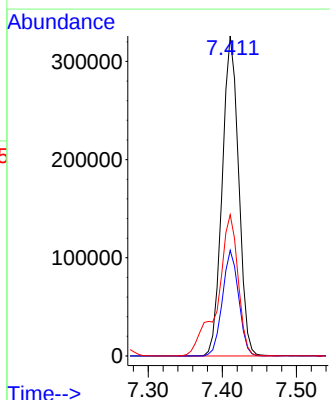
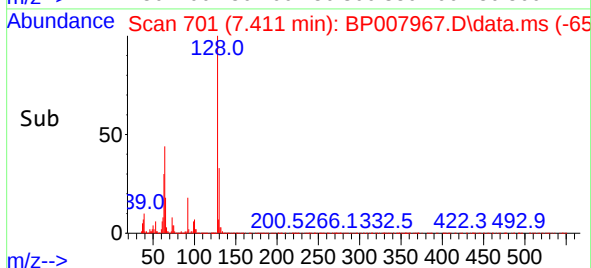
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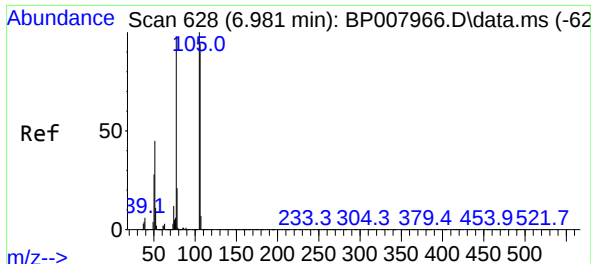


#8
2-Chlorophenol
Concen: 47.772 ng
RT: 7.411 min Scan# 701
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



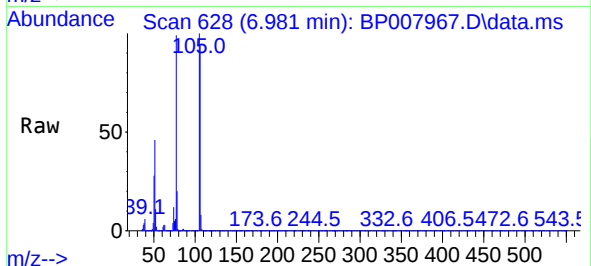
Tgt Ion:128 Resp: 502354
Ion Ratio Lower Upper
128 100
130 33.0 12.0 52.0
64 44.1 27.0 67.0





#9
Benzaldehyde
Concen: 46.640 ng
RT: 6.981 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007967.D
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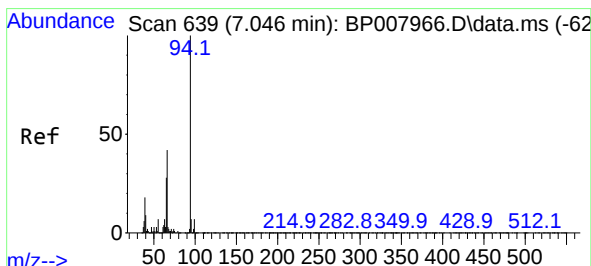
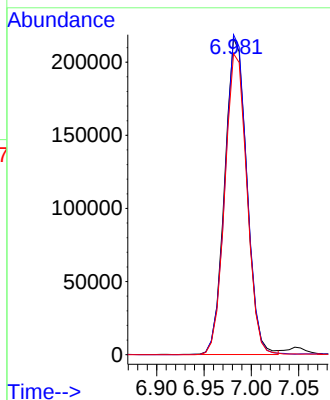
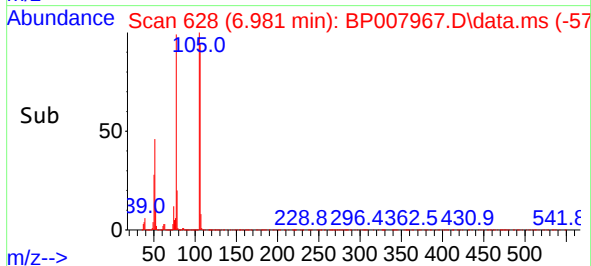
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ClientSampleId :
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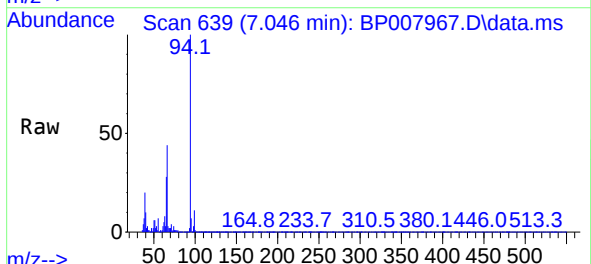
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Ion Ratio Lower Upper
77 100
105 101.0 77.5 117.5
106 95.0 72.1 112.1

Manual Integrations
APPROVED

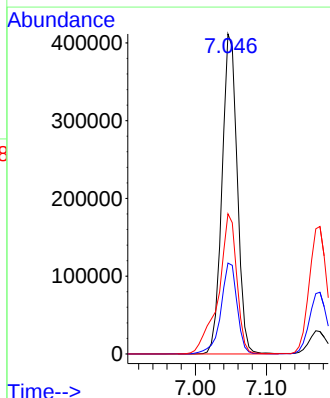
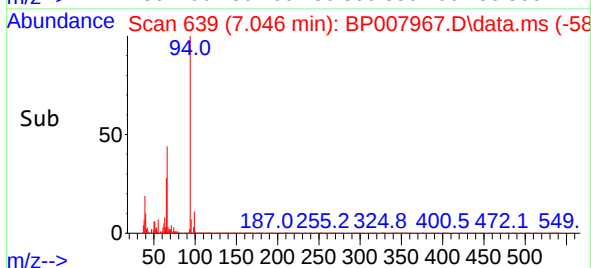
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

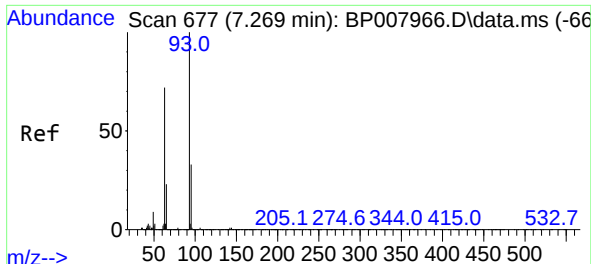


#10
Phenol
Concen: 46.170 ng
RT: 7.046 min Scan# 639
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion: 94 Resp: 608933
Ion Ratio Lower Upper
94 100
65 28.4 8.2 48.2
66 43.8 18.8 58.8





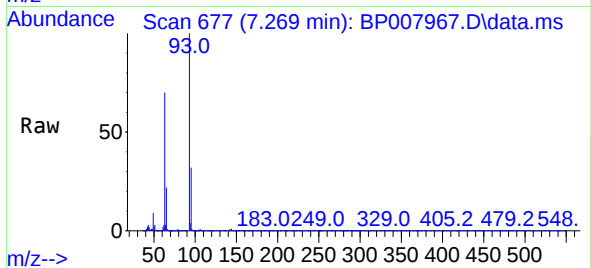
#11
bis(2-Chloroethyl)ether
Concen: 45.301 ng
RT: 7.269 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

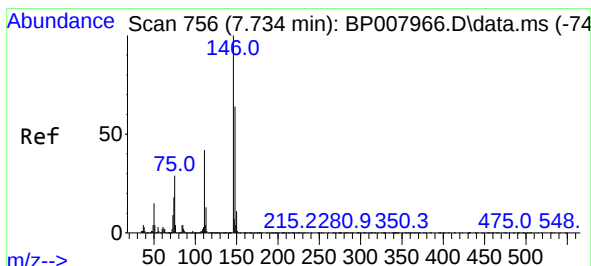
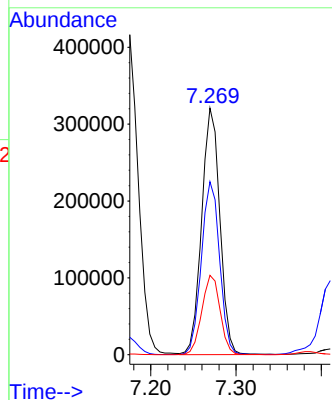
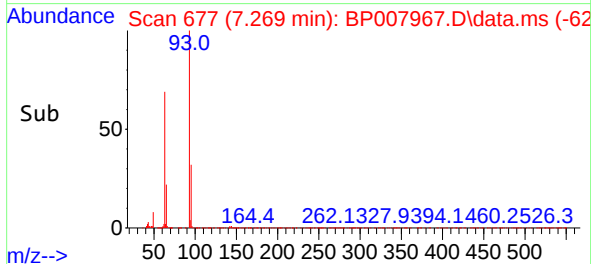


Tgt Ion: 93 Resp: 476910
Ion Ratio Lower Upper
93 100
63 70.1 55.7 95.7
95 32.2 12.7 52.7

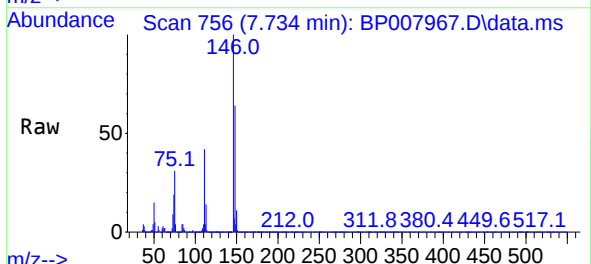
Manual Integrations

APPROVED

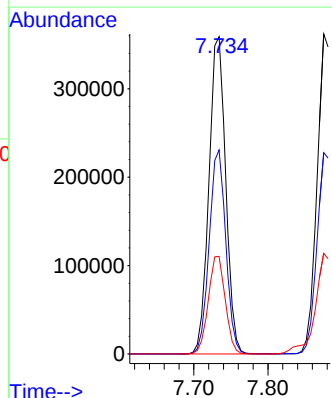
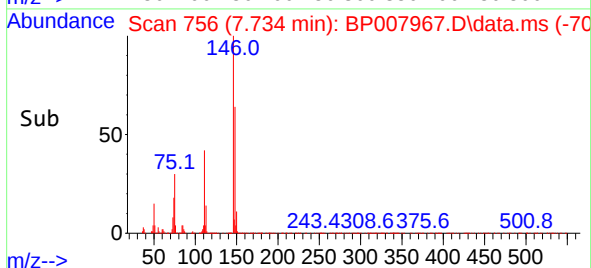
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

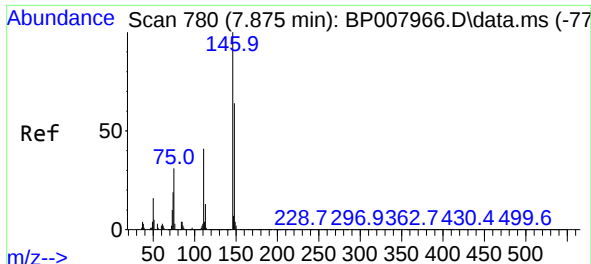


#12
1,3-Dichlorobenzene
Concen: 48.217 ng
RT: 7.734 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:146 Resp: 563906
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.0
75 30.7 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 47.923 ng
RT: 7.875 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

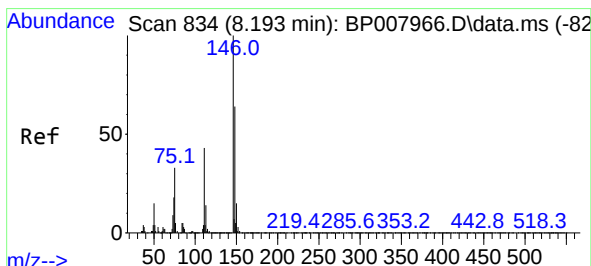
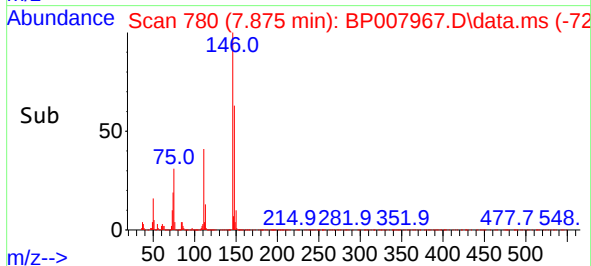
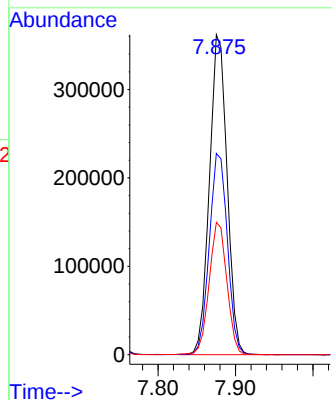
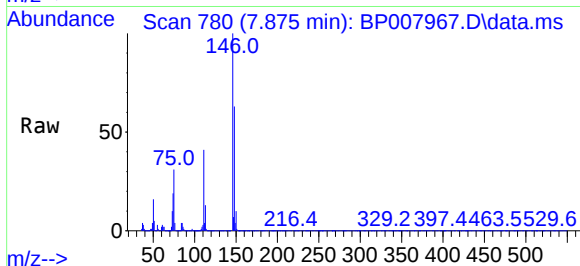
SSTDICC050

Tgt Ion:146 Resp: 572660
Ion Ratio Lower Upper
146 100
148 62.9 51.0 76.6
111 41.4 32.8 49.2

Manual Integrations

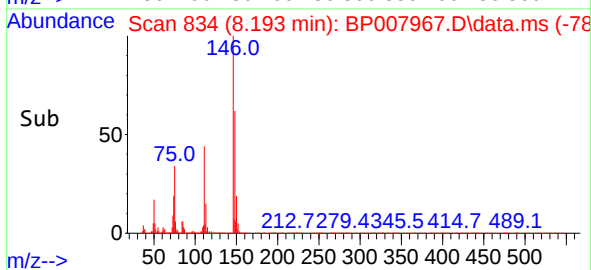
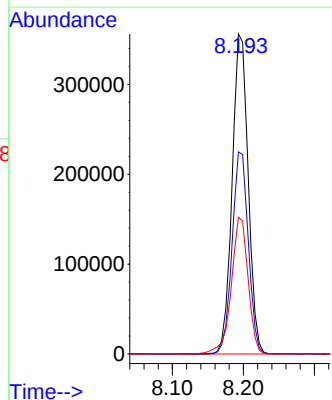
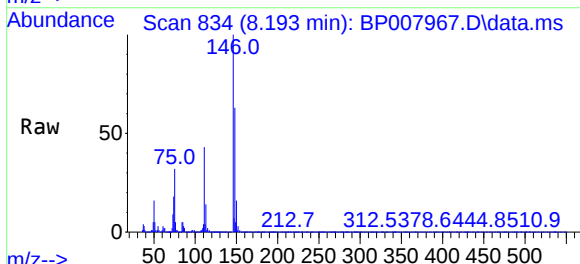
APPROVED

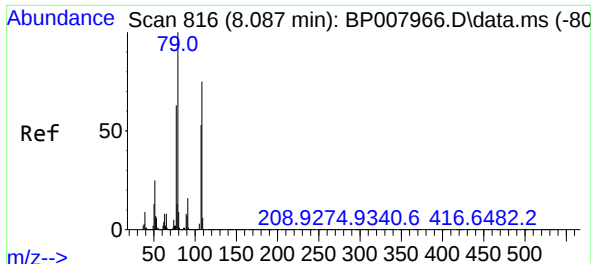
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#14
1,2-Dichlorobenzene
Concen: 48.385 ng
RT: 8.193 min Scan# 834
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

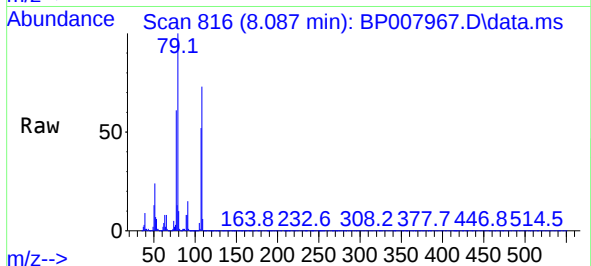
Tgt Ion:146 Resp: 558744
Ion Ratio Lower Upper
146 100
148 63.2 51.5 77.3
111 42.7 35.1 52.7





#15
Benzyl Alcohol
Concen: 46.967 ng
RT: 8.087 min Scan# 816
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

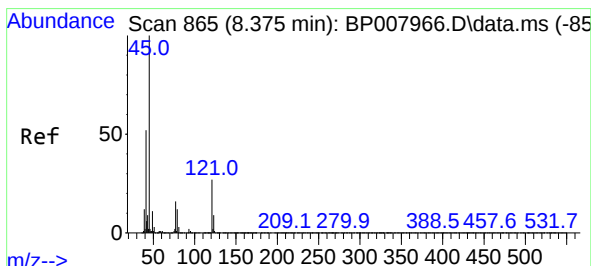
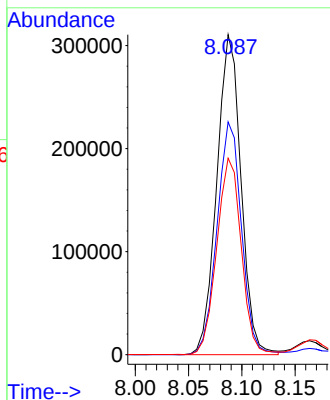
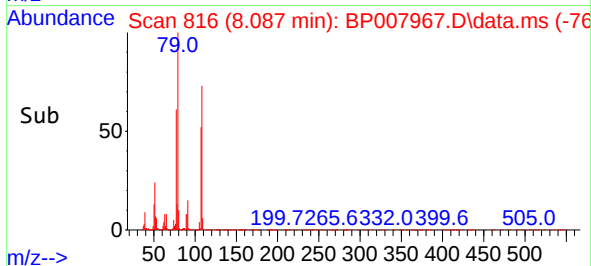
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



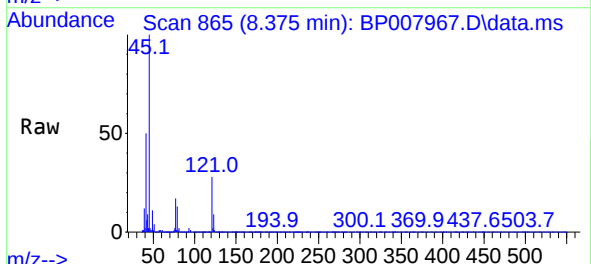
Tgt Ion: 79 Resp: 491111
Ion Ratio Lower Upper
79 100
108 72.7 59.9 89.9
77 61.4 51.1 76.7

Manual Integrations
APPROVED

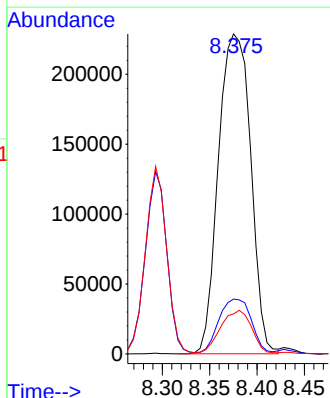
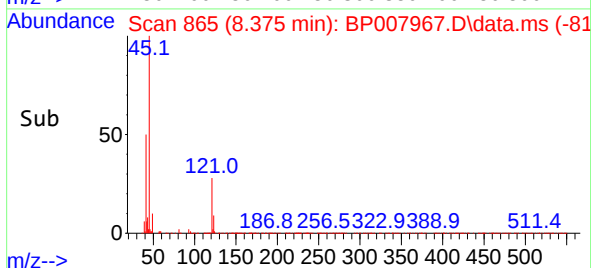
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

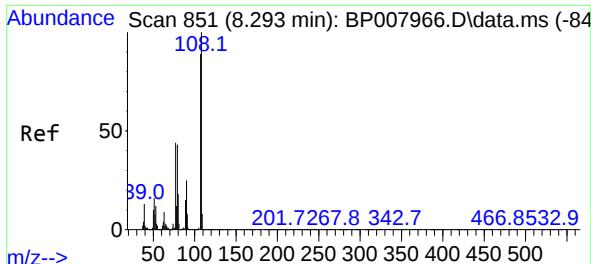


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.953 ng
RT: 8.375 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion: 45 Resp: 542394
Ion Ratio Lower Upper
45 100
77 17.1 0.0 34.9
79 12.5 0.0 31.7





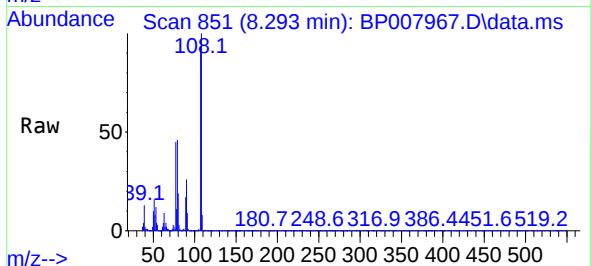
#17
2-Methylphenol
Concen: 46.792 ng
RT: 8.293 min Scan# 851
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

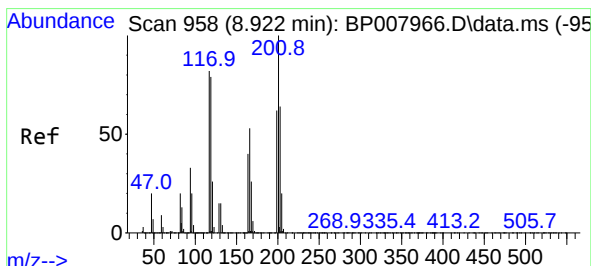
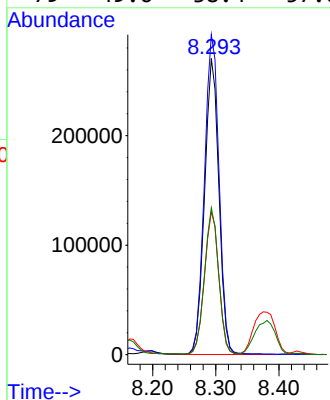
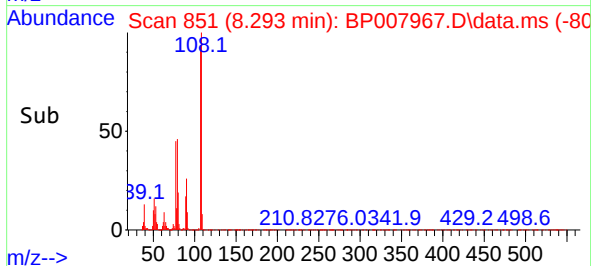


Tgt Ion:107 Resp: 42676
Ion Ratio Lower Upper
107 100
108 108.0 89.2 133.8
77 48.2 38.5 57.7
79 49.6 38.4 57.6

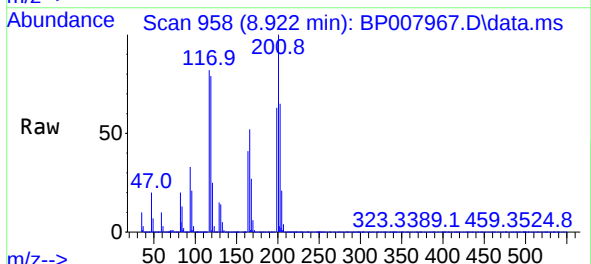
Manual Integrations

APPROVED

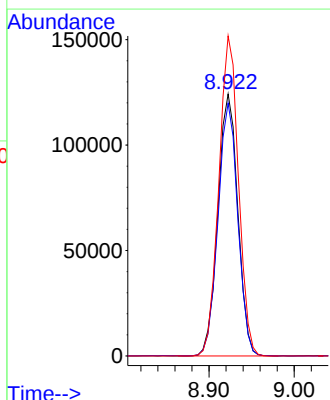
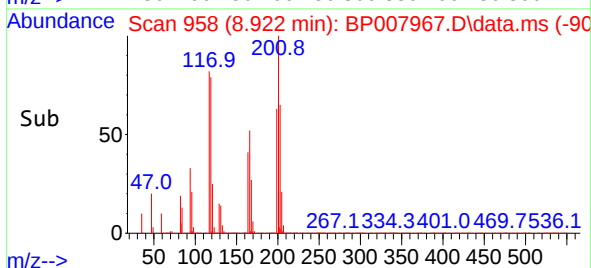
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

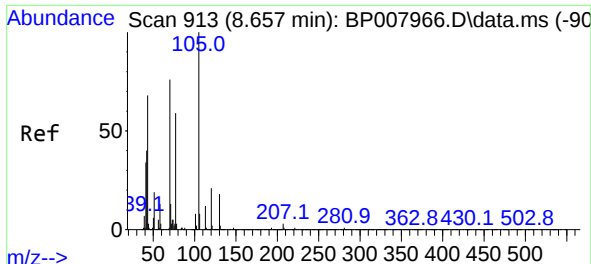


#18
Hexachloroethane
Concen: 48.793 ng
RT: 8.922 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:117 Resp: 201624
Ion Ratio Lower Upper
117 100
119 96.5 77.6 116.4
201 122.2 82.9 124.3





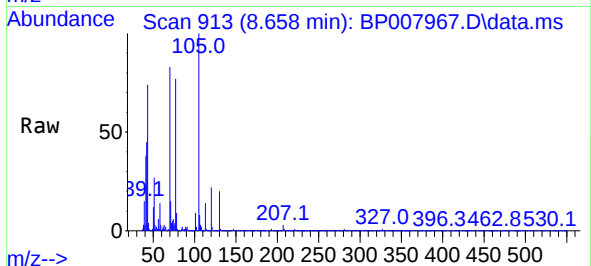
#19
n-Nitroso-di-n-propylamine
Concen: 43.877 ng
RT: 8.658 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

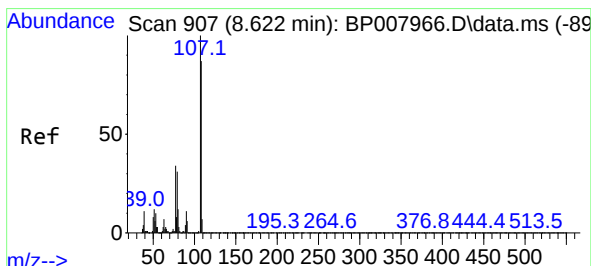
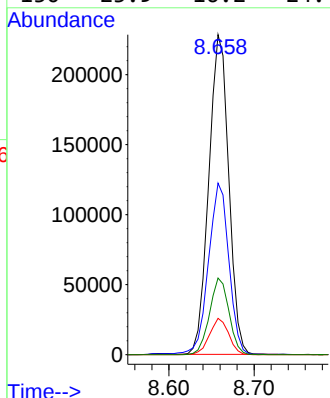
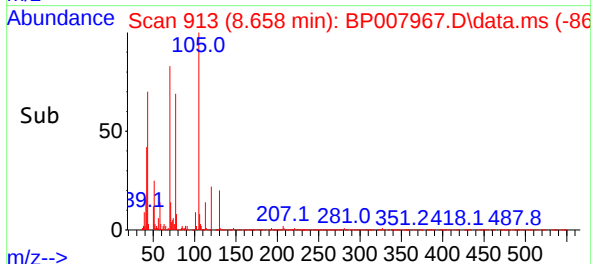


Tgt Ion: 70 Resp: 370879
Ion Ratio Lower Upper
70 100
42 53.6 46.2 69.2
101 11.3 7.7 11.5
130 23.9 16.2 24.4

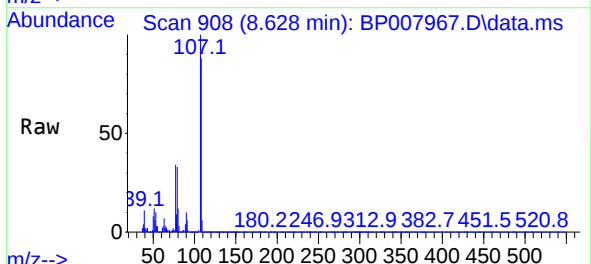
Manual Integrations

APPROVED

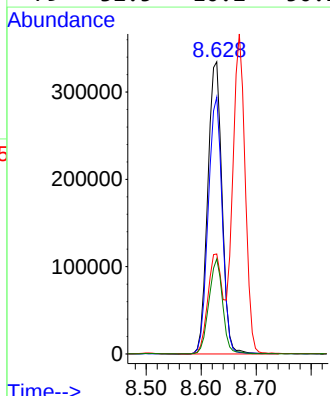
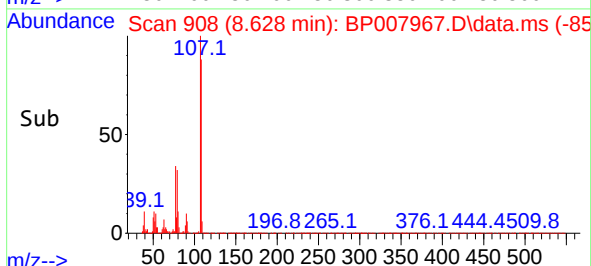
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

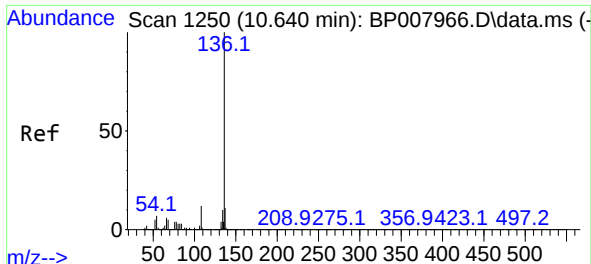


#20
3+4-Methylphenols
Concen: 47.041 ng
RT: 8.628 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:107 Resp: 603504
Ion Ratio Lower Upper
107 100
108 87.9 69.2 109.2
77 34.2 13.8 53.8
79 32.5 10.2 50.2





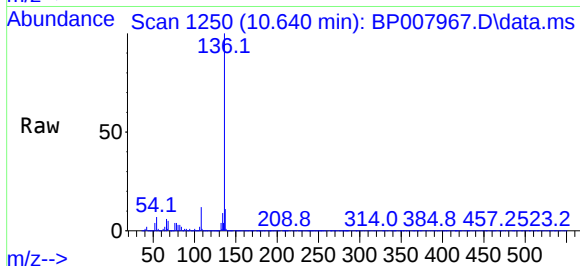
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

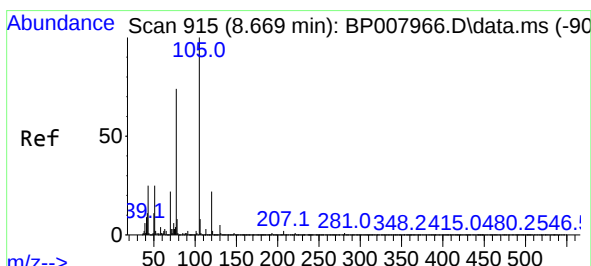
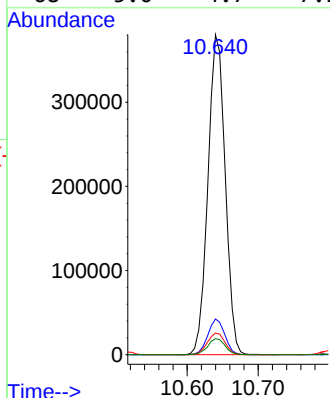
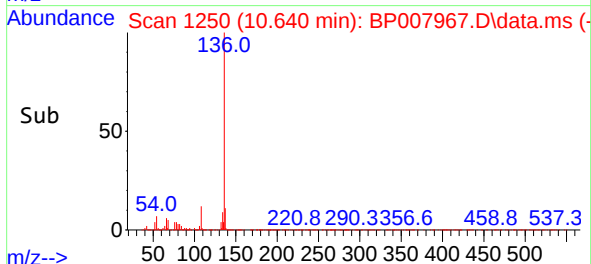


Tgt Ion:136 Resp: 642264
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 6.8 6.2 9.4
68 5.0 4.7 7.1

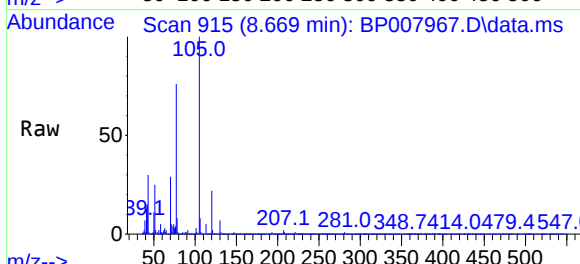
Manual Integrations

APPROVED

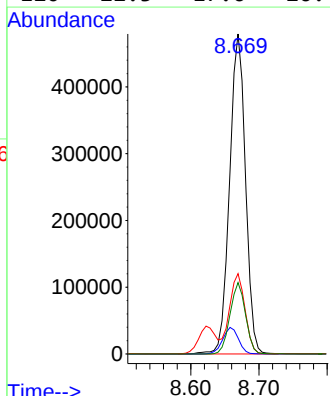
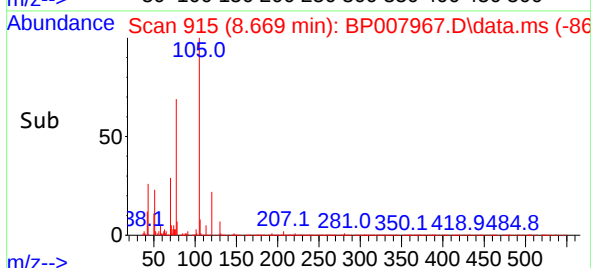
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

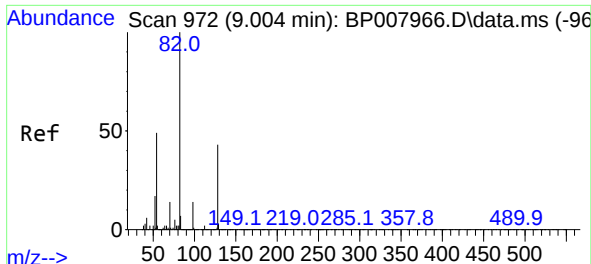


#22
Acetophenone
Concen: 48.039 ng
RT: 8.669 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:105 Resp: 777408
Ion Ratio Lower Upper
105 100
71 5.0 4.5 6.7
51 25.1 21.8 32.8
120 22.3 17.6 26.4





#23
Nitrobenzene-d5
Concen: 97.947 ng
RT: 9.005 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

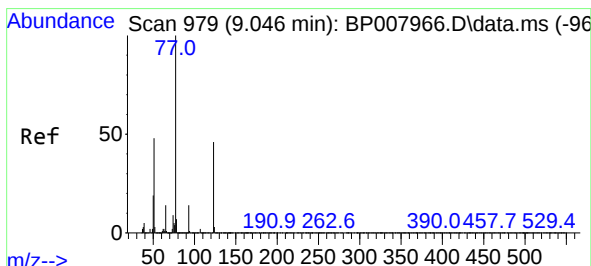
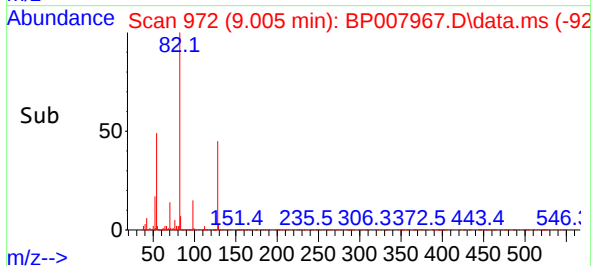
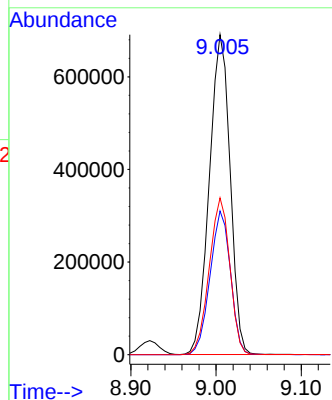
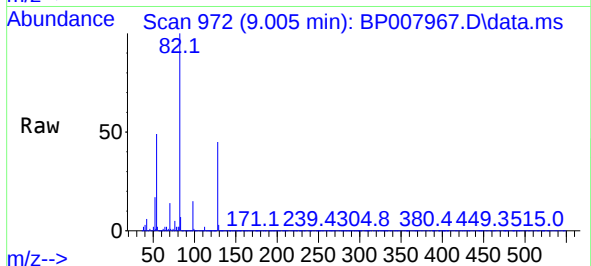
SSTDICC050

Tgt Ion: 82 Resp: 117109
Ion Ratio Lower Upper
82 100
128 44.9 32.6 48.8
54 49.0 40.4 60.6

Manual Integrations

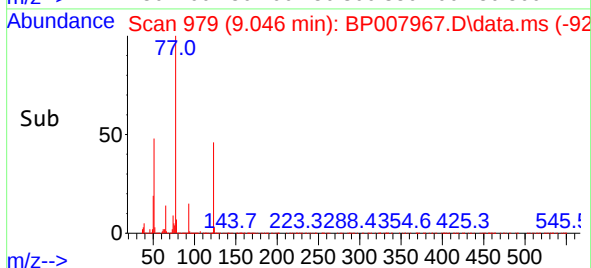
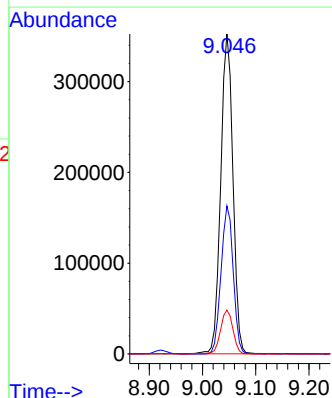
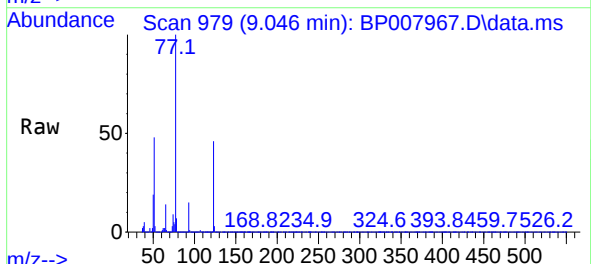
APPROVED

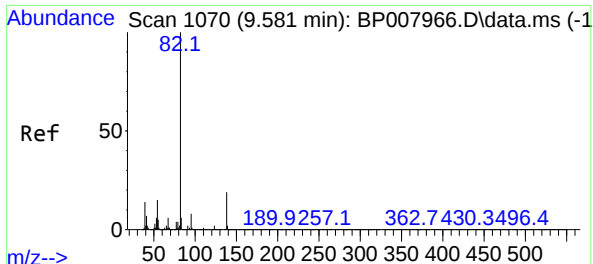
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#24
Nitrobenzene
Concen: 49.227 ng
RT: 9.046 min Scan# 979
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

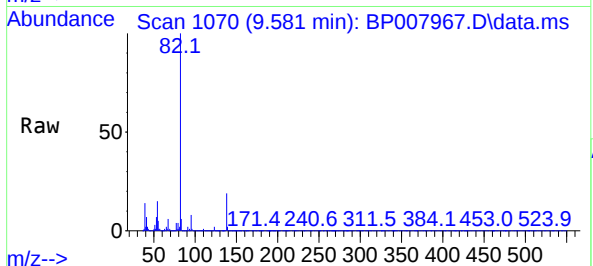
Tgt Ion: 77 Resp: 560092
Ion Ratio Lower Upper
77 100
123 46.3 35.3 52.9
65 13.7 10.9 16.3





#25
Isophorone
Concen: 46.946 ng
RT: 9.581 min Scan# 1070
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

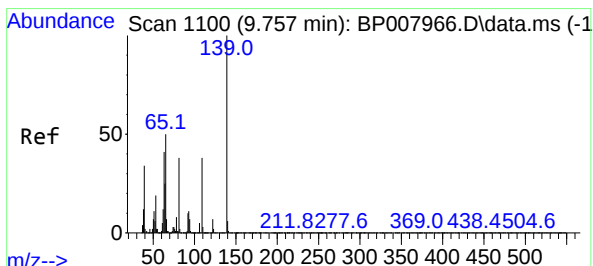
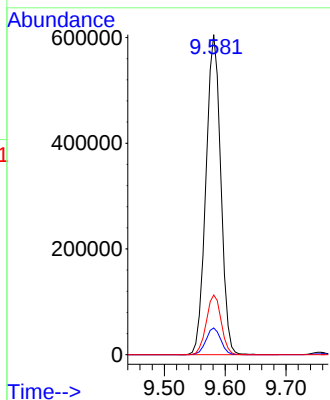
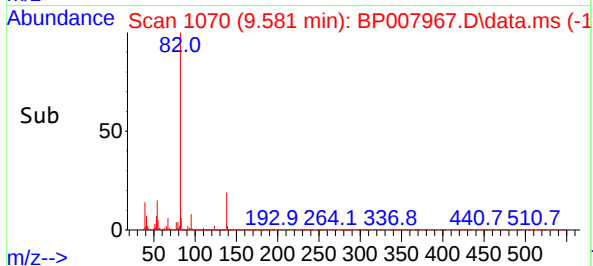
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



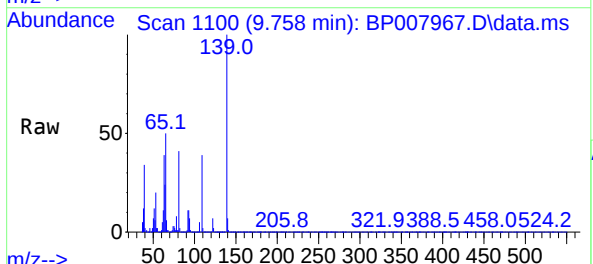
Tgt Ion: 82 Resp: 1020098
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.2
138 18.7 14.0 21.0

Manual Integrations
APPROVED

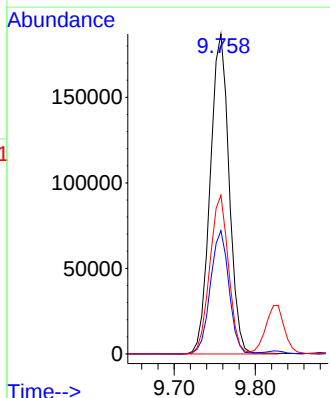
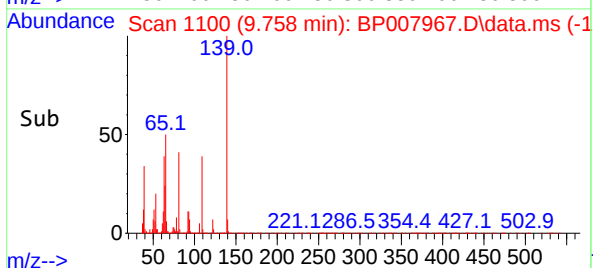
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

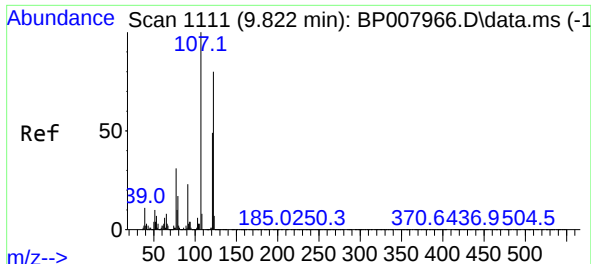


#26
2-Nitrophenol
Concen: 52.464 ng
RT: 9.758 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:139 Resp: 302299
Ion Ratio Lower Upper
139 100
109 38.5 26.2 39.2
65 49.6 40.3 60.5





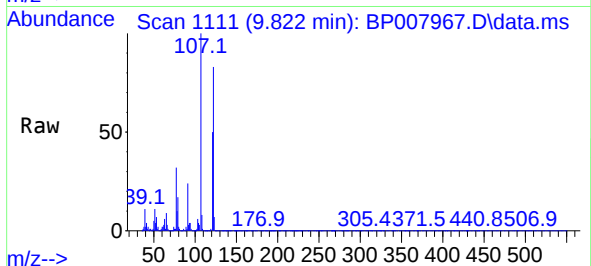
#27
2,4-Dimethylphenol
Concen: 48.159 ng
RT: 9.822 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

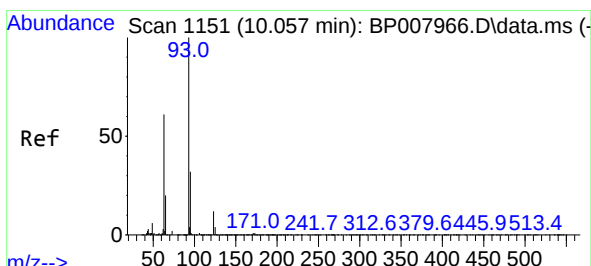
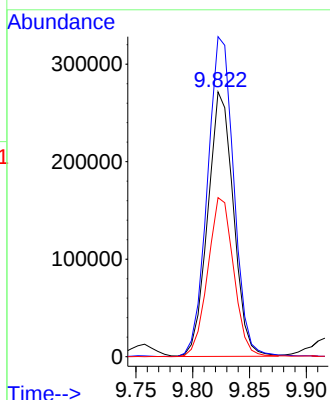
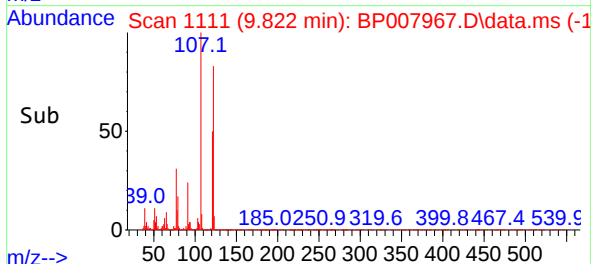


Tgt Ion:122 Resp: 426444
Ion Ratio Lower Upper
122 100
107 120.8 93.8 140.6
121 60.0 47.0 70.4

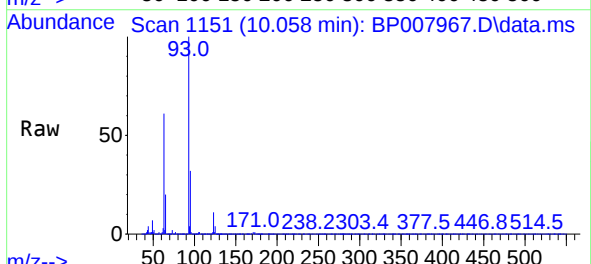
Manual Integrations

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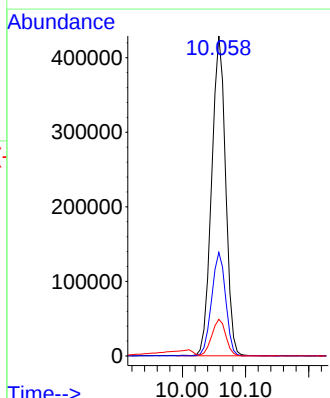
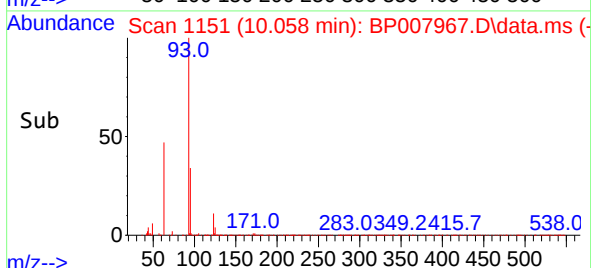
Reviewed By :Jagrut Upadhyay 11/15/2021
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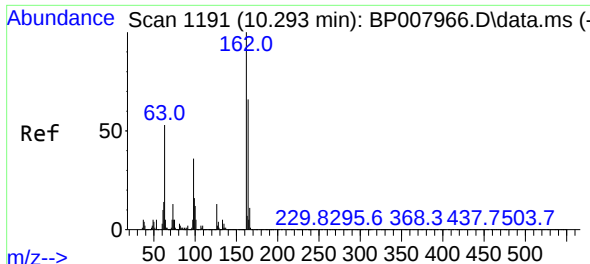


#28
bis(2-Chloroethoxy)methane
Concen: 45.815 ng
RT: 10.058 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



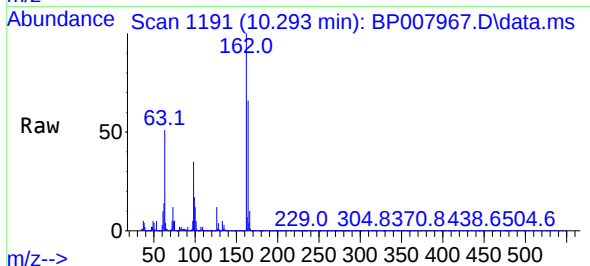
Tgt Ion: 93 Resp: 656914
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 11.4 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 50.197 ng
RT: 10.293 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

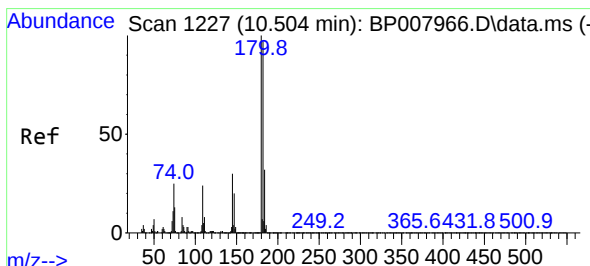
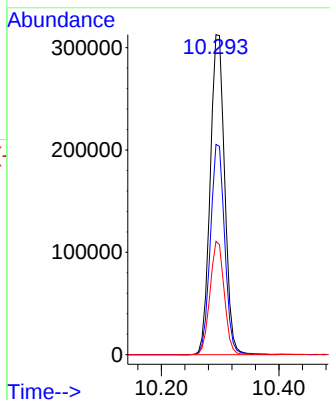
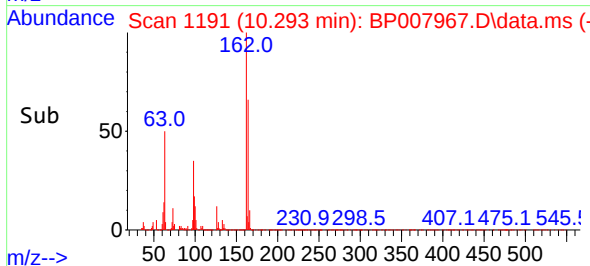
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



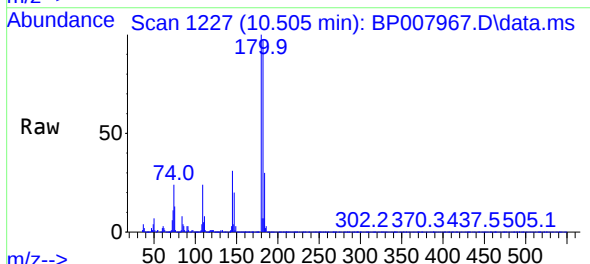
Tgt Ion:162 Resp: 53441
Ion Ratio Lower Upper
162 100
164 65.7 44.0 84.0
98 35.4 16.3 56.3

Manual Integrations
APPROVED

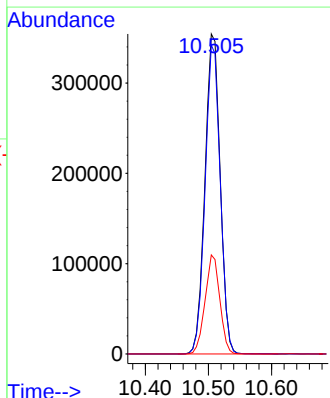
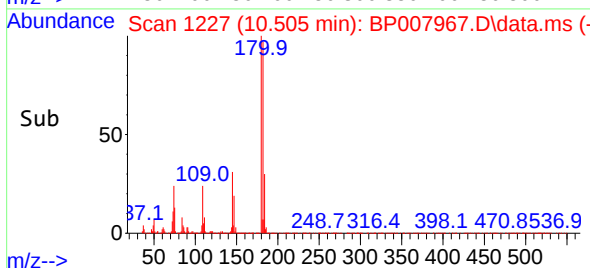
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

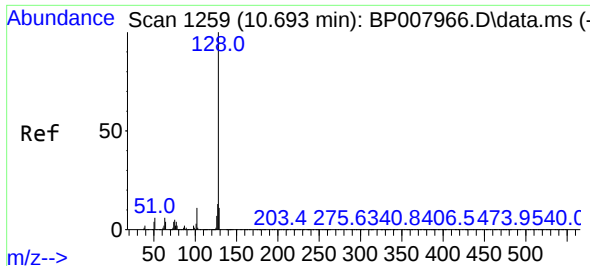


#30
1,2,4-Trichlorobenzene
Concen: 50.133 ng
RT: 10.505 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



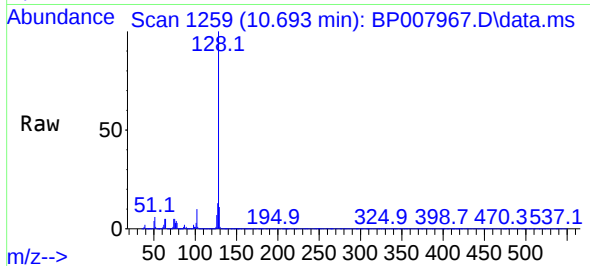
Tgt Ion:180 Resp: 593613
Ion Ratio Lower Upper
180 100
182 96.6 78.4 117.6
145 30.9 23.8 35.8





#31
Naphthalene
Concen: 48.464 ng
RT: 10.693 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

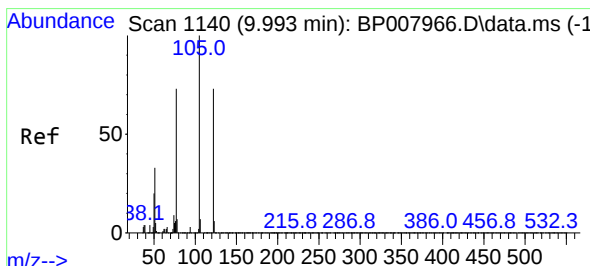
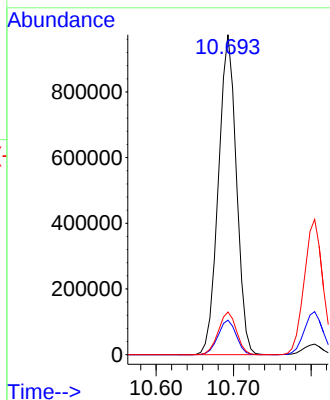
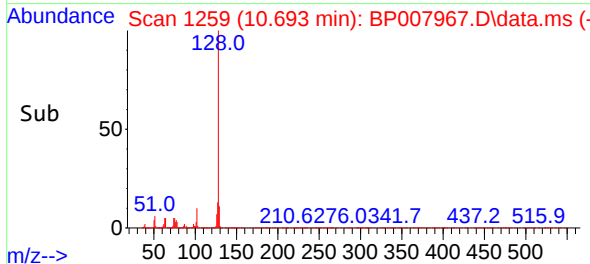
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:128 Resp: 157457
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.4 10.2 15.4

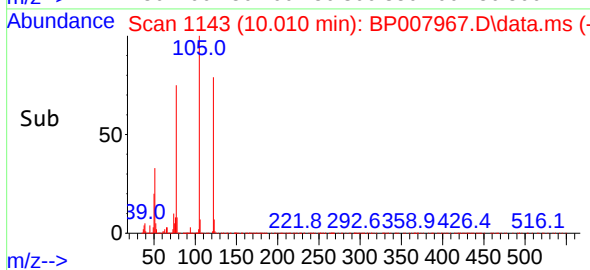
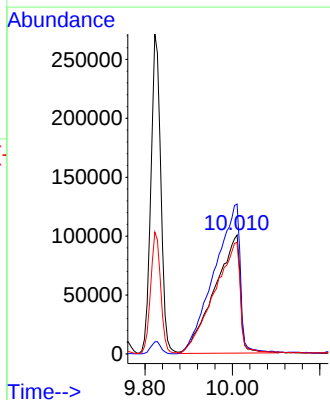
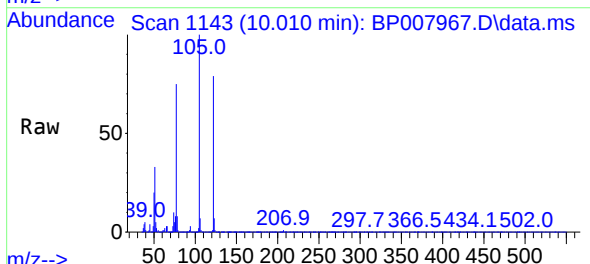
Manual Integrations
APPROVED

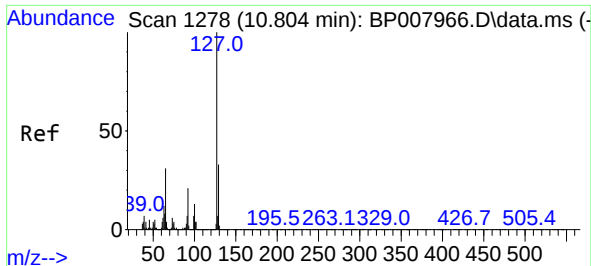
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#32
Benzoic acid
Concen: 53.562 ng
RT: 10.010 min Scan# 1143
Delta R.T. 0.018 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:122 Resp: 408845
Ion Ratio Lower Upper
122 100
105 126.1 105.9 145.9
77 94.0 74.6 114.6





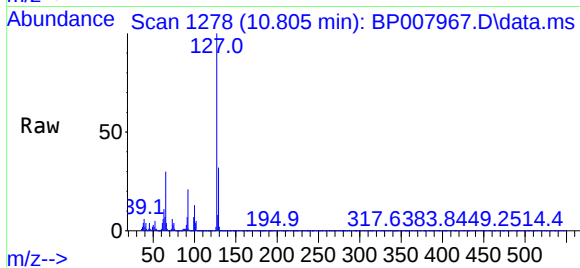
#33
4-Chloroaniline
Concen: 48.475 ng
RT: 10.805 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

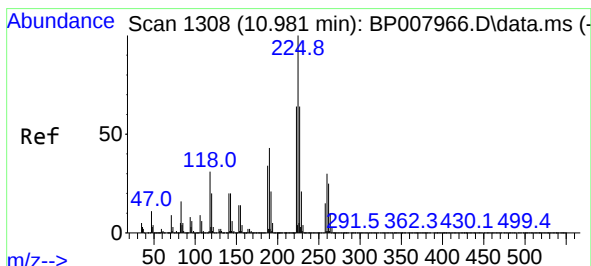
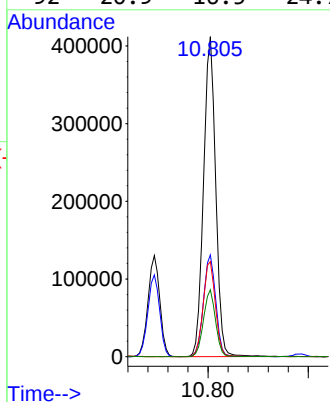
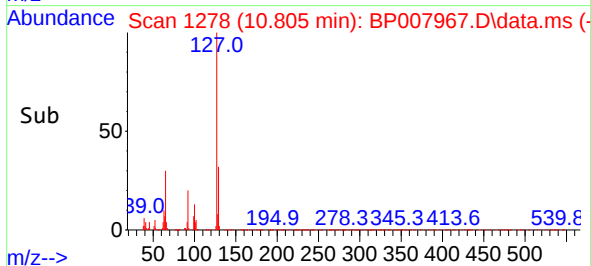


Tgt Ion:127 Resp: 693749
Ion Ratio Lower Upper
127 100
129 31.8 25.1 37.7
65 29.7 25.5 38.3
92 20.9 16.5 24.7

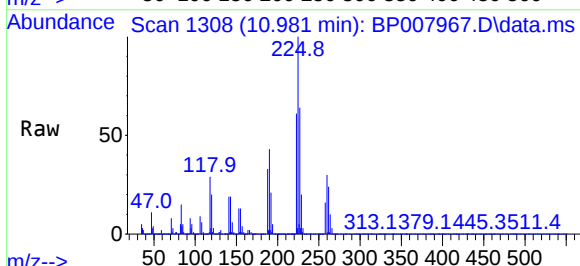
Manual Integrations

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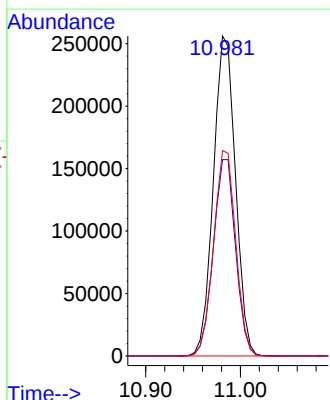
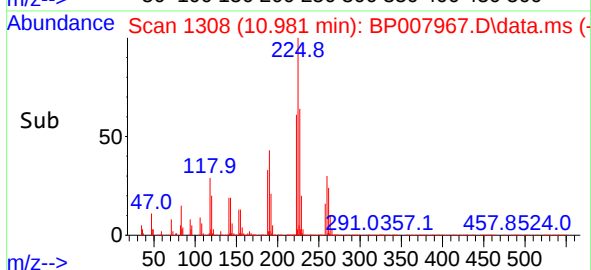
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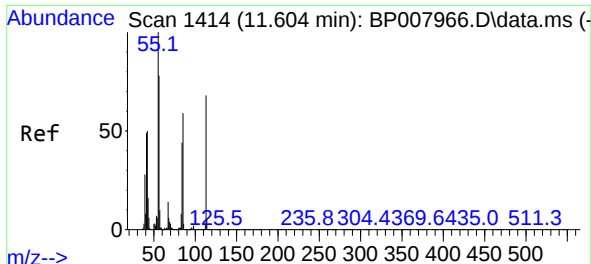


#34
Hexachlorobutadiene
Concen: 53.337 ng
RT: 10.981 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



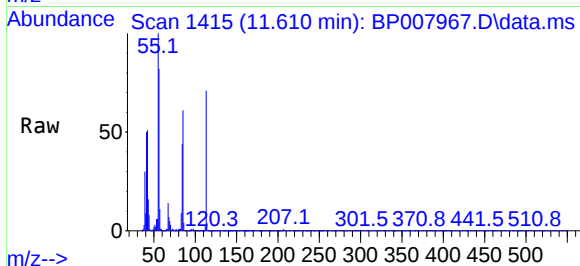
Tgt Ion:225 Resp: 414649
Ion Ratio Lower Upper
225 100
223 61.4 49.4 74.0
227 64.2 51.0 76.6





#35
Caprolactam
Concen: 31.119 ng m
RT: 11.610 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

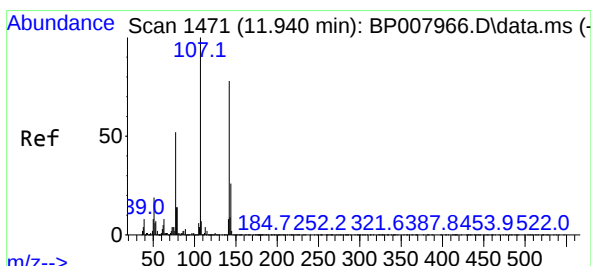
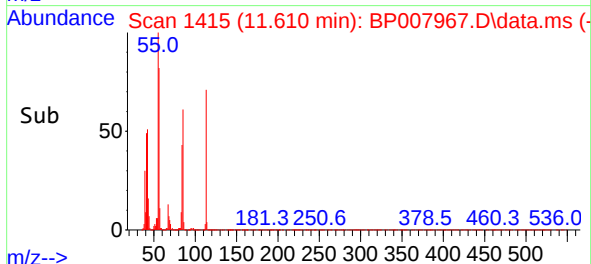
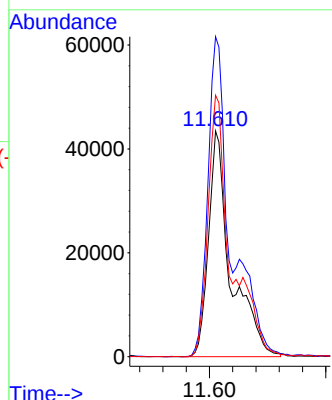
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:113 Resp: 11564
Ion Ratio Lower Upper
113 100
55 141.7 143.9 183.9
56 115.8 101.6 141.6

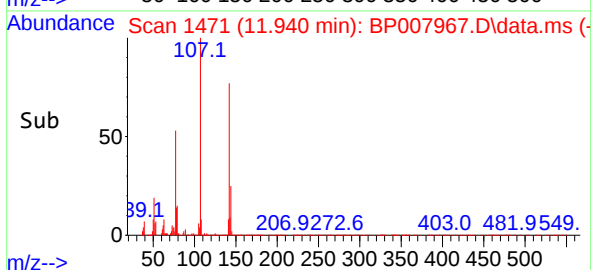
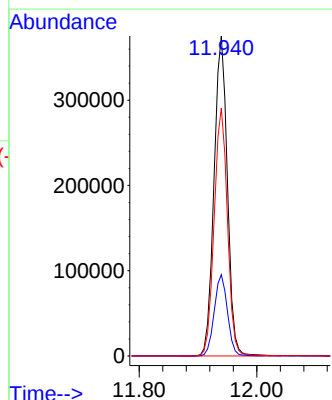
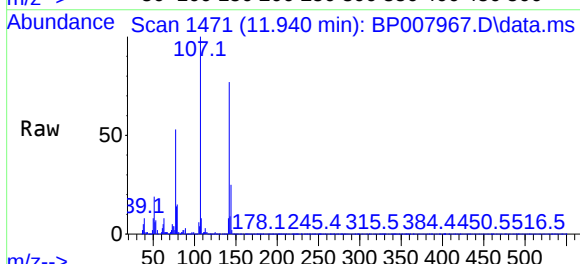
Manual Integrations
APPROVED

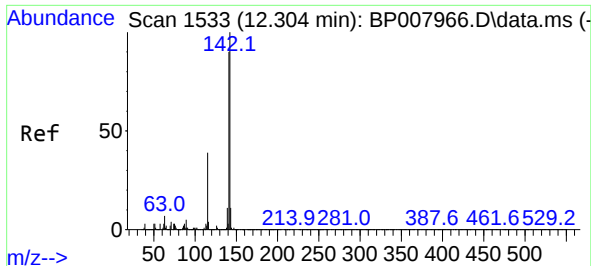
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#36
4-Chloro-3-methylphenol
Concen: 49.061 ng
RT: 11.940 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:107 Resp: 590043
Ion Ratio Lower Upper
107 100
144 25.4 20.5 30.7
142 77.5 63.0 94.4





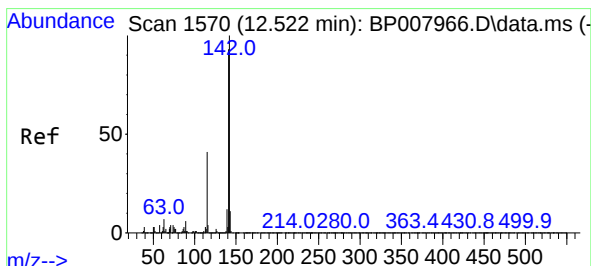
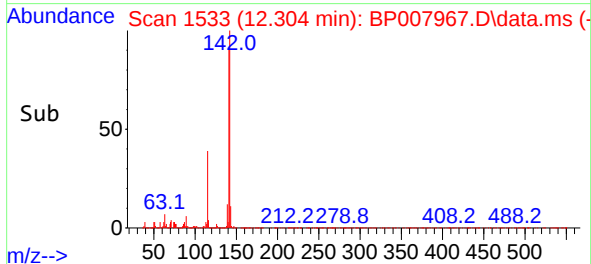
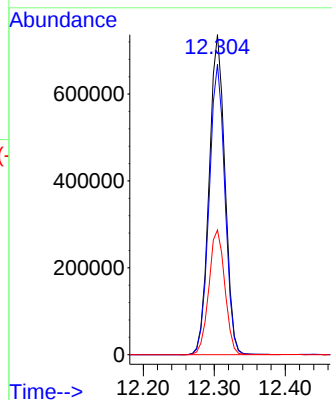
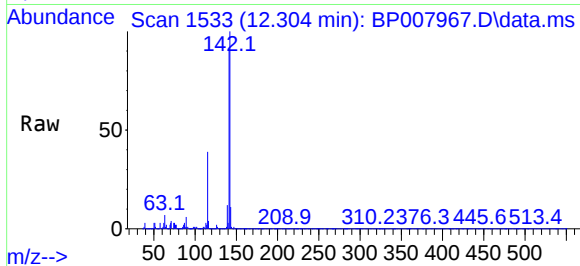
#37
2-Methylnaphthalene
Concen: 47.572 ng
RT: 12.304 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 114005
Ion Ratio Lower Upper
142 100
141 90.8 71.4 107.0
115 39.0 29.5 44.3

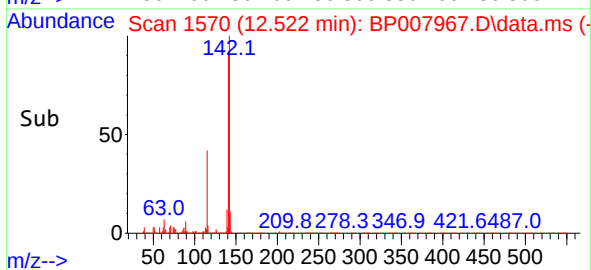
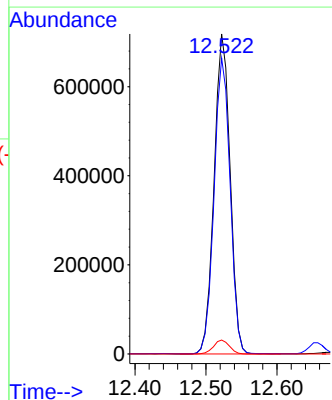
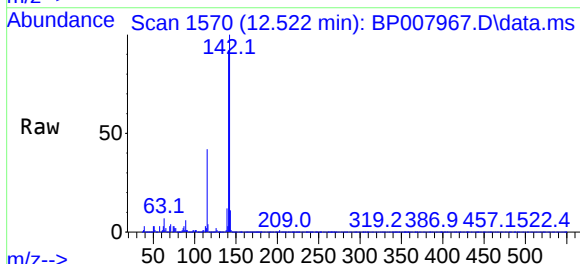
Manual Integrations
APPROVED

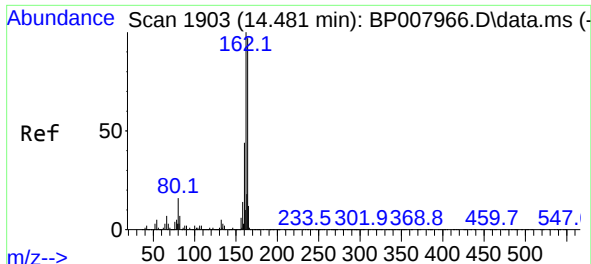
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#38
1-Methylnaphthalene
Concen: 47.702 ng
RT: 12.522 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:142 Resp: 1120077
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 4.4 3.4 5.0





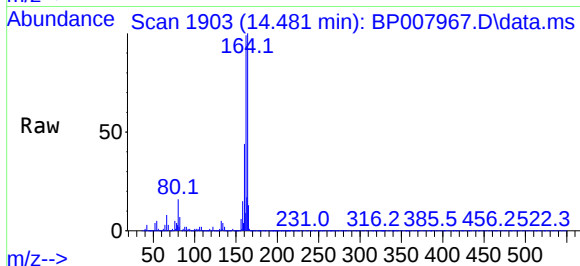
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

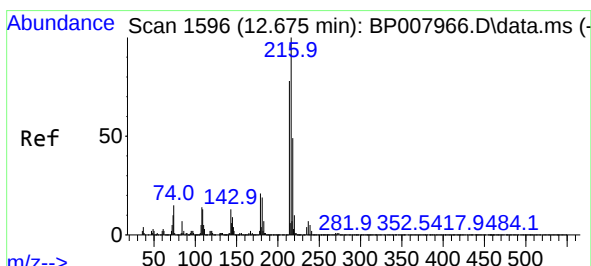
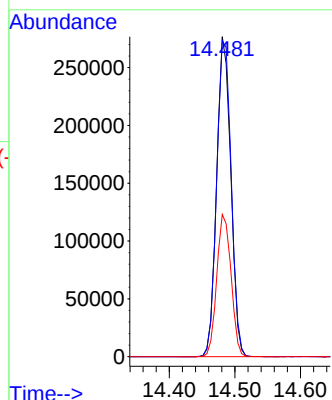
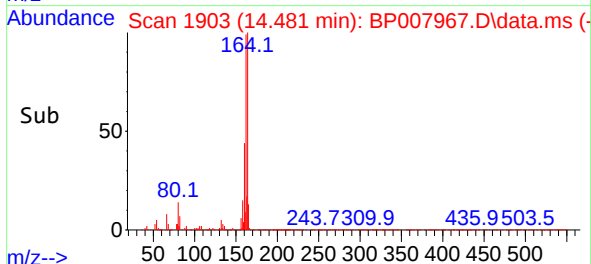


Tgt Ion:164 Resp: 41235
Ion Ratio Lower Upper
164 100
162 98.8 81.1 121.7
160 44.5 36.0 54.0

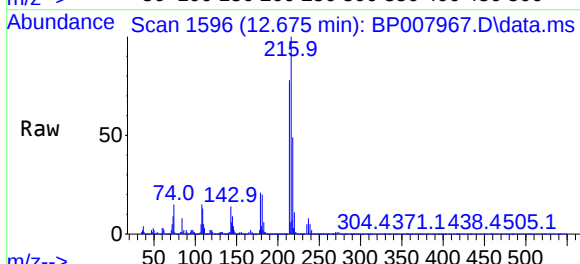
Manual Integrations

APPROVED

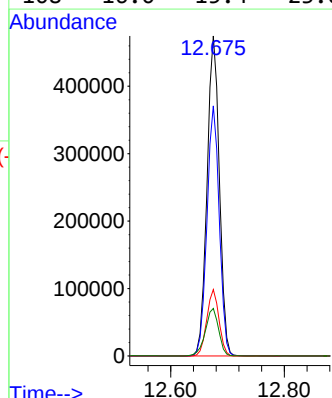
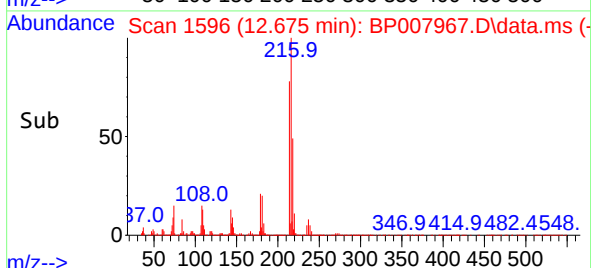
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

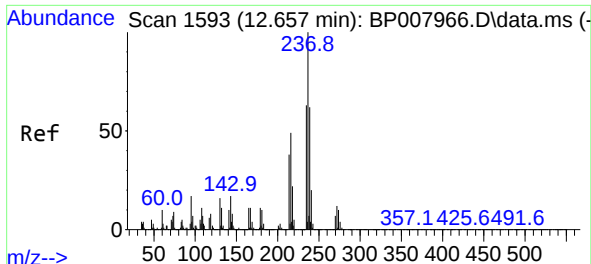


#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.062 ng
RT: 12.675 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



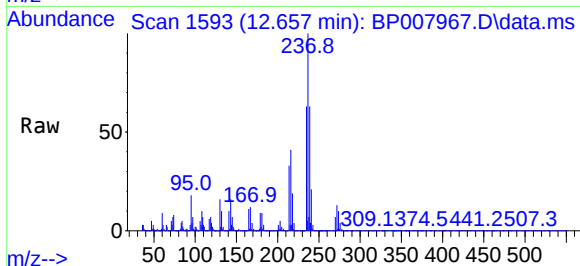
Tgt Ion:216 Resp: 711774
Ion Ratio Lower Upper
216 100
214 78.0 62.2 93.4
179 20.5 17.1 25.7
108 16.0 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 52.096 ng
RT: 12.657 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

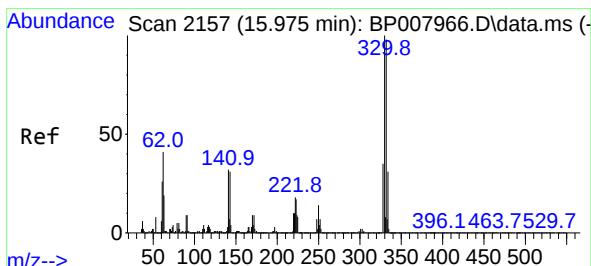
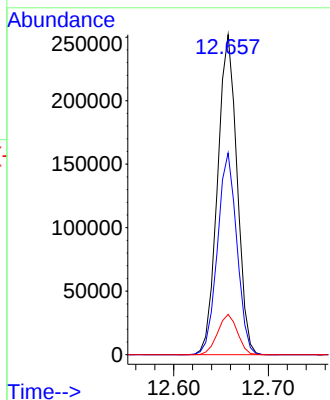
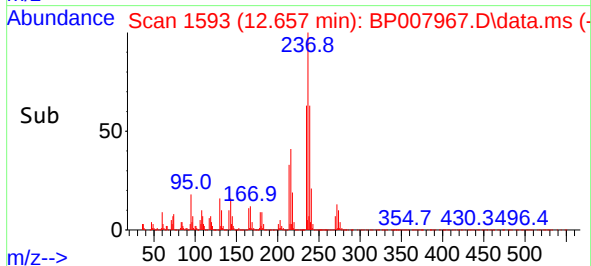
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



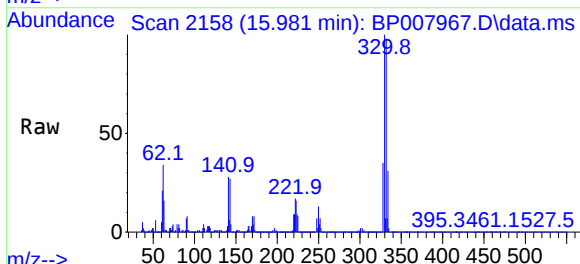
Tgt Ion:237 Resp: 360674
Ion Ratio Lower Upper
237 100
235 63.0 41.2 81.2
272 12.6 0.0 31.9

Manual Integrations
APPROVED

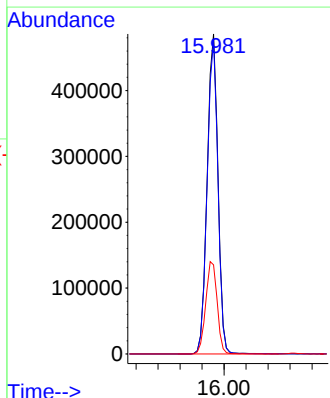
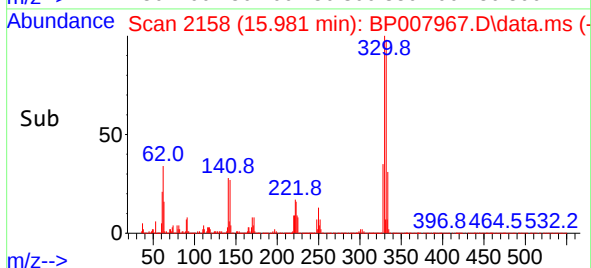
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

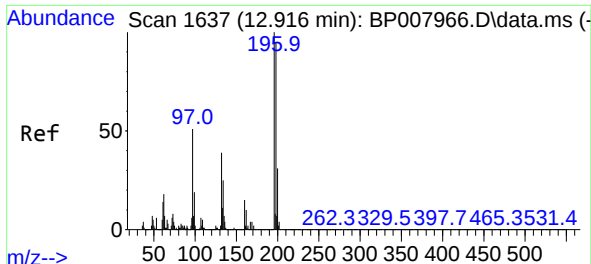


#42
2,4,6-Tribromophenol
Concen: 112.548 ng
RT: 15.981 min Scan# 2158
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



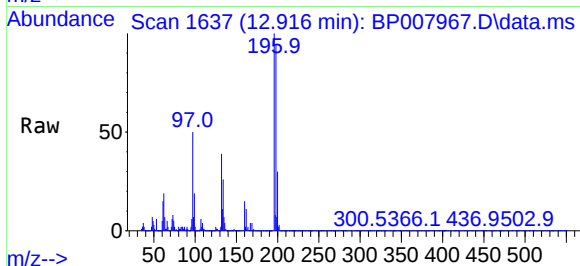
Tgt Ion:330 Resp: 662331
Ion Ratio Lower Upper
330 100
332 97.1 78.9 118.3
141 30.4 30.7 46.1#





#43
2,4,6-Trichlorophenol
Concen: 54.966 ng
RT: 12.916 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

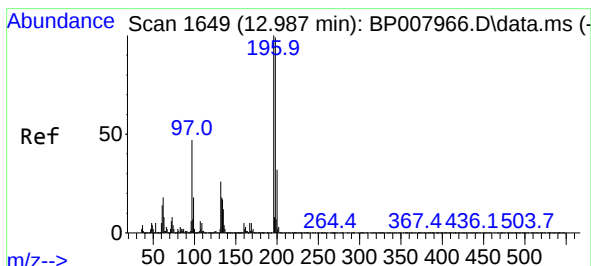
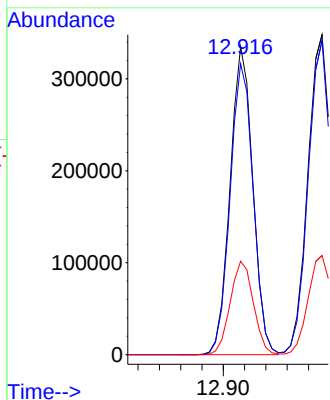
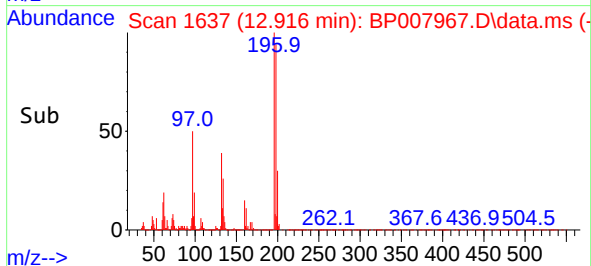
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



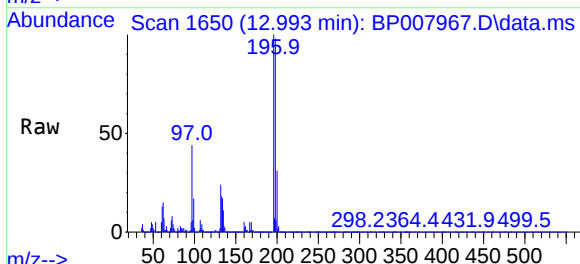
Tgt Ion:196 Resp: 49628
Ion Ratio Lower Upper
196 100
198 94.3 76.4 114.6
200 30.3 25.0 37.4

Manual Integrations
APPROVED

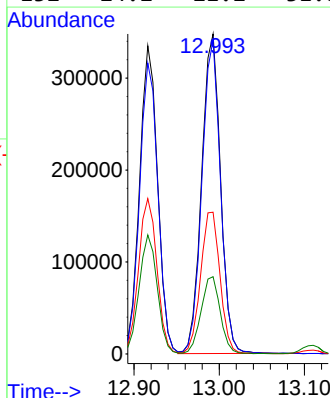
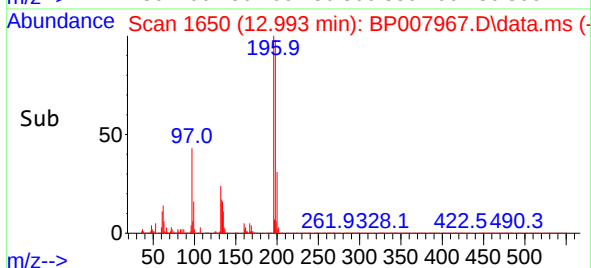
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

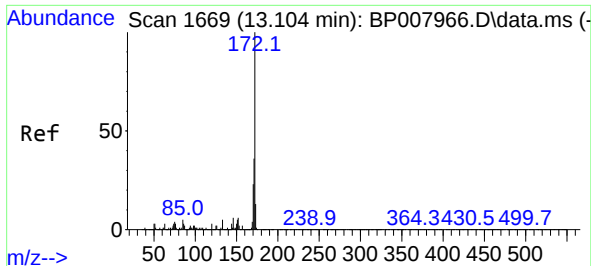


#44
2,4,5-Trichlorophenol
Concen: 54.761 ng
RT: 12.993 min Scan# 1650
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:196 Resp: 535588
Ion Ratio Lower Upper
196 100
198 98.2 77.1 115.7
97 44.3 40.9 61.3
132 24.2 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 103.351 ng
RT: 13.110 min Scan# 1705
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

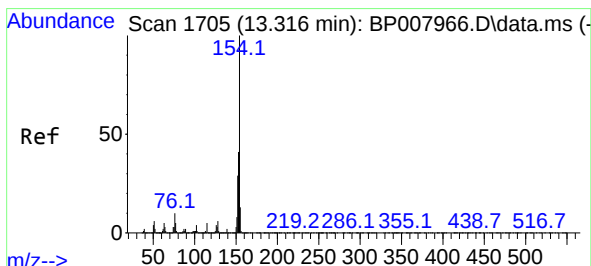
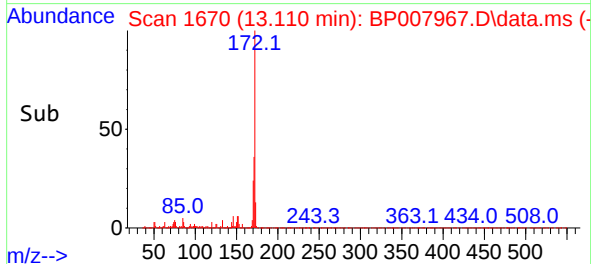
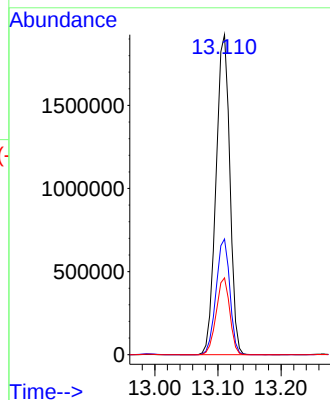
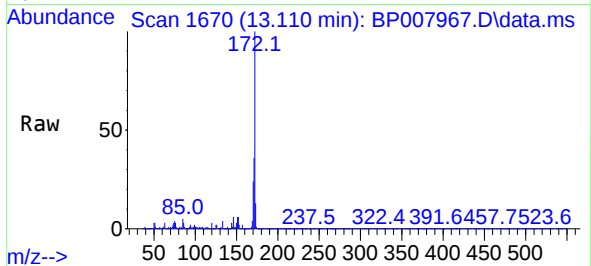
SSTDICC050

Tgt Ion:172 Resp: 292645
Ion Ratio Lower Upper
172 100
171 36.2 28.2 42.2
170 24.0 19.0 28.4

Manual Integrations

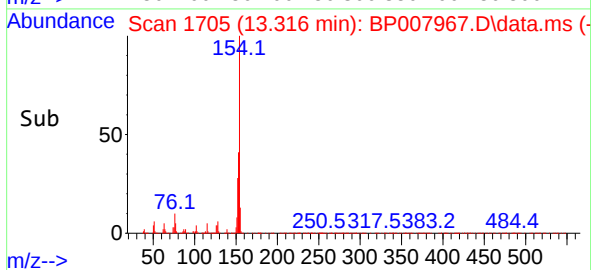
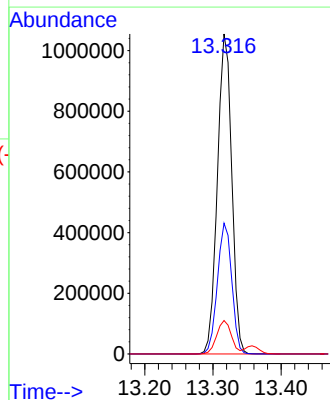
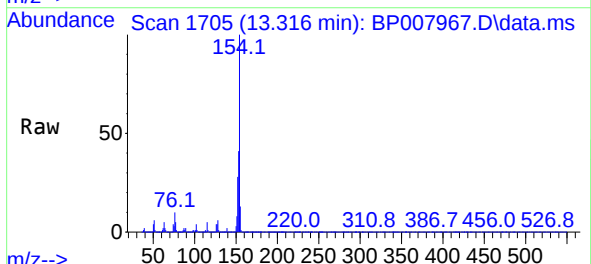
APPROVED

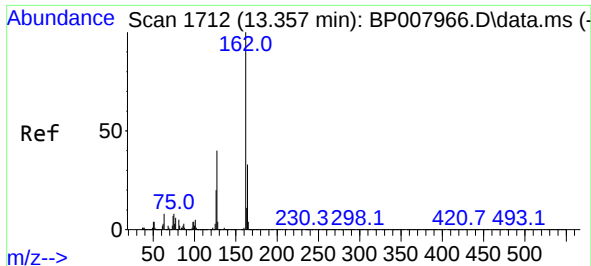
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#46
1,1'-Biphenyl
Concen: 51.819 ng
RT: 13.316 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

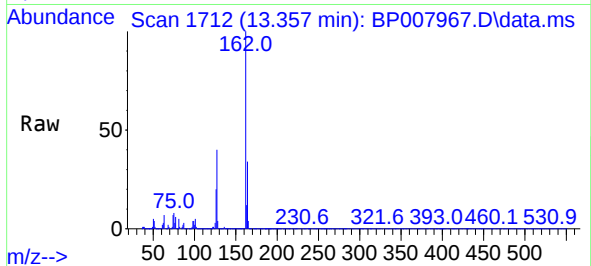
Tgt Ion:154 Resp: 1542800
Ion Ratio Lower Upper
154 100
153 40.9 19.9 59.9
76 10.4 0.0 32.4





#47
2-Chloronaphthalene
Concen: 52.657 ng
RT: 13.357 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

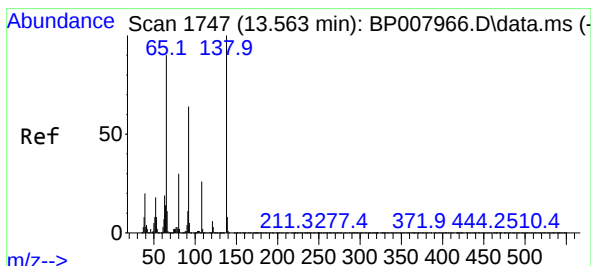
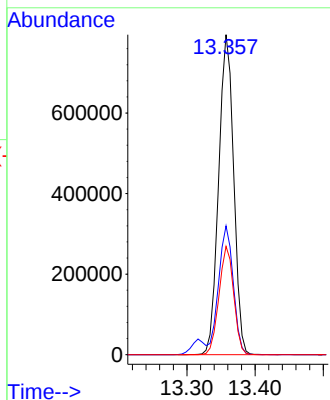
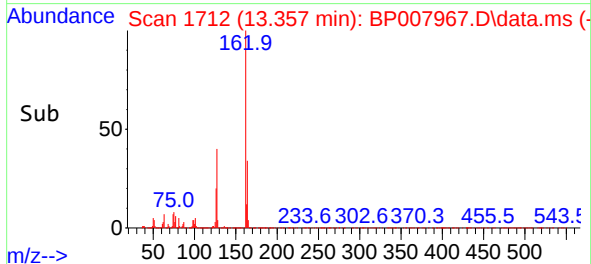
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



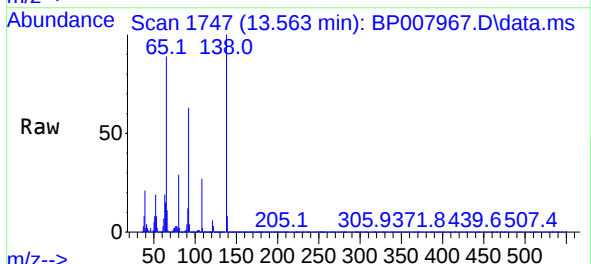
Tgt Ion:162 Resp: 1218290
Ion Ratio Lower Upper
162 100
127 40.3 31.0 46.6
164 33.9 26.4 39.6

Manual Integrations
APPROVED

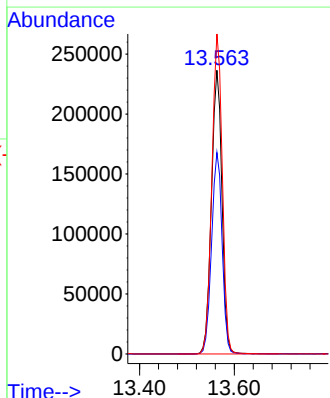
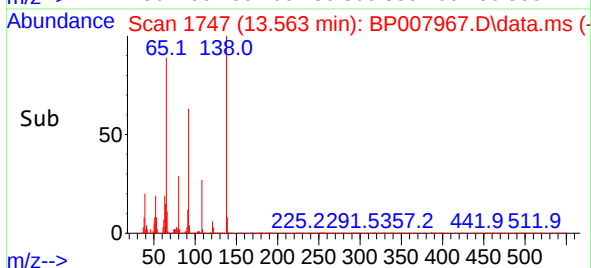
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

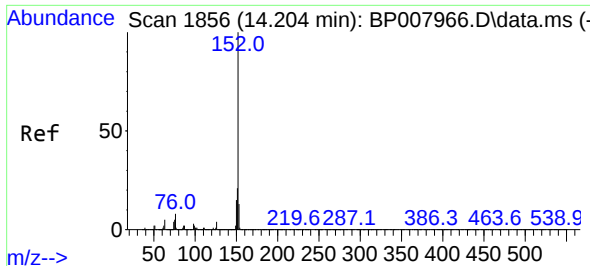


#48
2-Nitroaniline
Concen: 54.762 ng
RT: 13.563 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion: 65 Resp: 364566
Ion Ratio Lower Upper
65 100
92 71.0 55.9 83.9
138 112.8 86.3 129.5





#49
Acenaphthylene
Concen: 48.653 ng
RT: 14.204 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

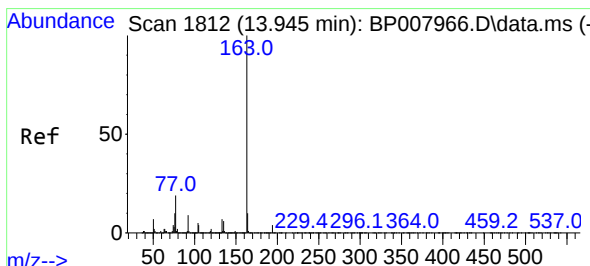
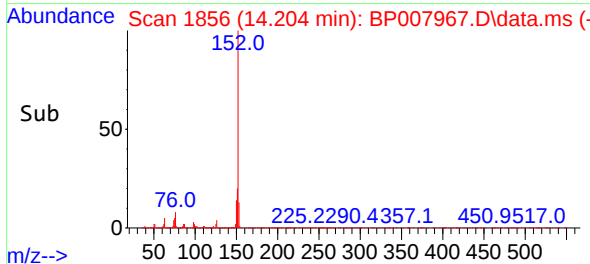
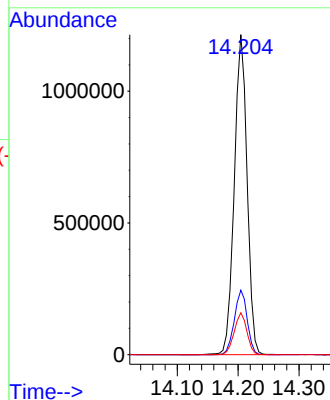
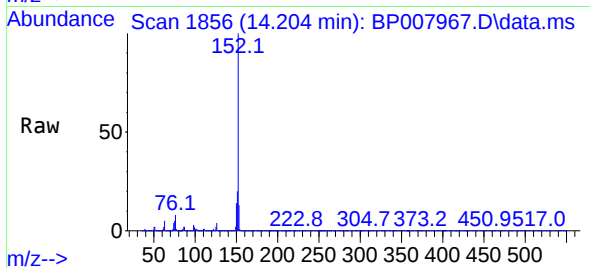
SSTDICC050

Tgt Ion:152 Resp: 176782
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.1 10.2 15.2

Manual Integrations

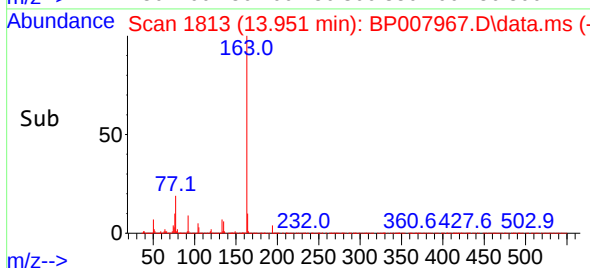
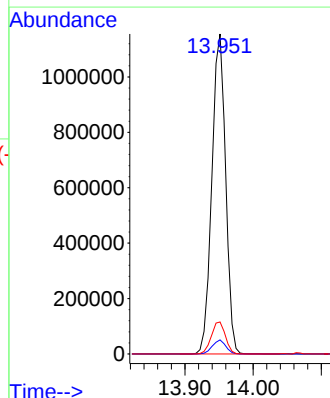
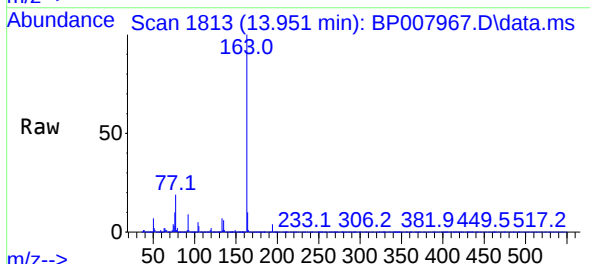
APPROVED

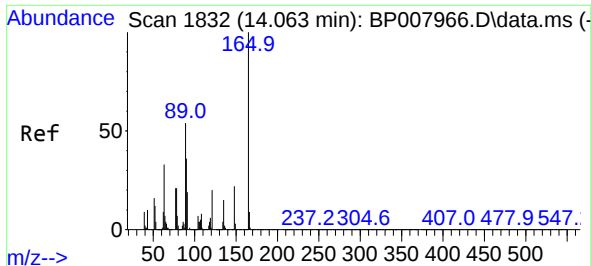
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#50
Dimethylphthalate
Concen: 50.962 ng
RT: 13.951 min Scan# 1813
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:163 Resp: 1621950
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 52.997 ng
RT: 14.063 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

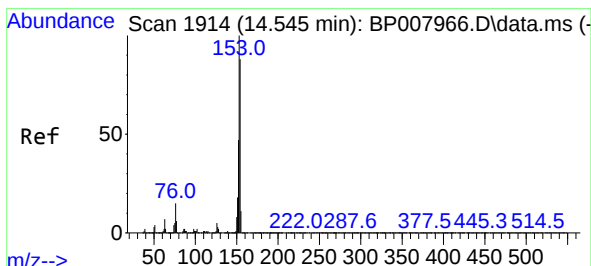
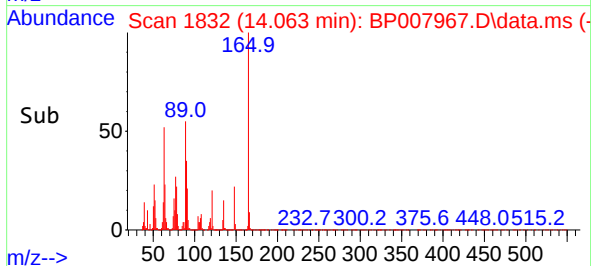
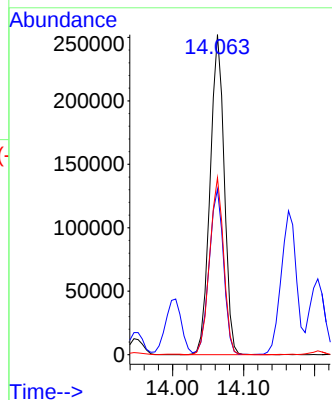
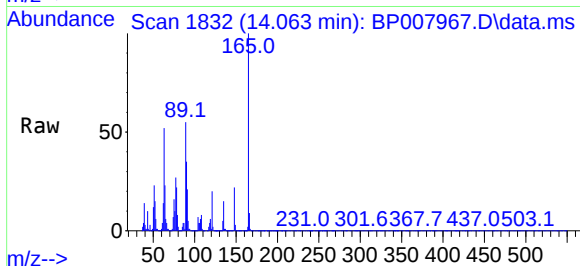
SSTDICC050

Tgt Ion:165 Resp: 34882
Ion Ratio Lower Upper
165 100
63 51.7 44.2 66.2
89 55.3 46.6 70.0

Manual Integrations

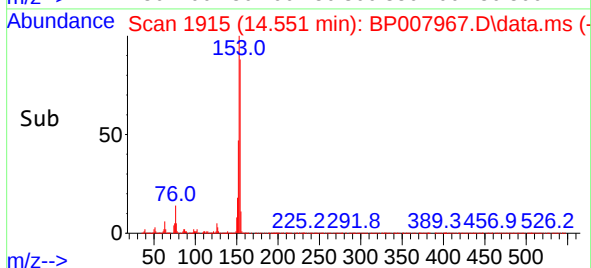
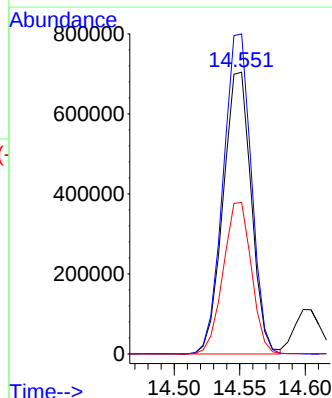
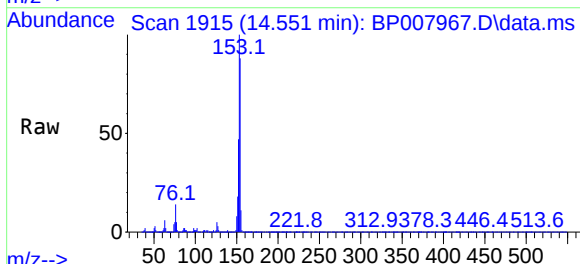
APPROVED

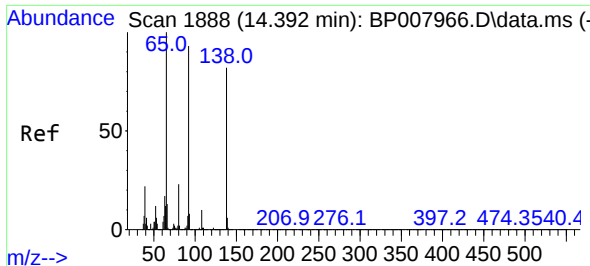
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#52
Acenaphthene
Concen: 47.988 ng
RT: 14.551 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

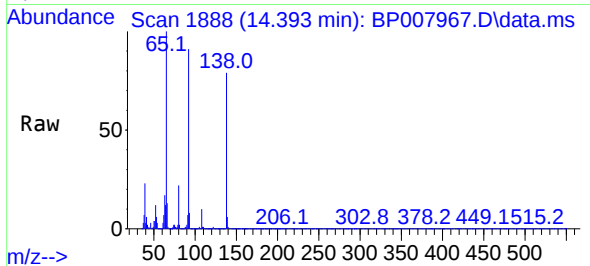
Tgt Ion:154 Resp: 1053072
Ion Ratio Lower Upper
154 100
153 113.5 90.4 135.6
152 53.8 42.3 63.5





#53
3-Nitroaniline
Concen: 49.067 ng
RT: 14.393 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

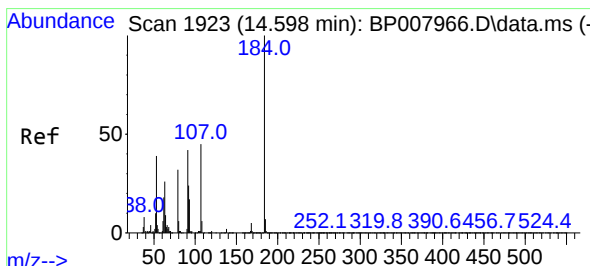
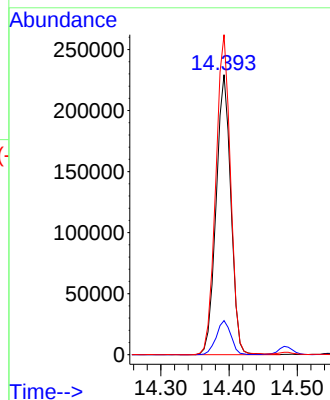
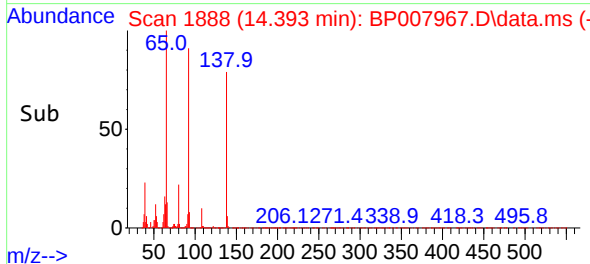
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:138 Resp: 344552
Ion Ratio Lower Upper
138 100
108 12.2 12.3 18.5
92 114.3 94.9 142.3

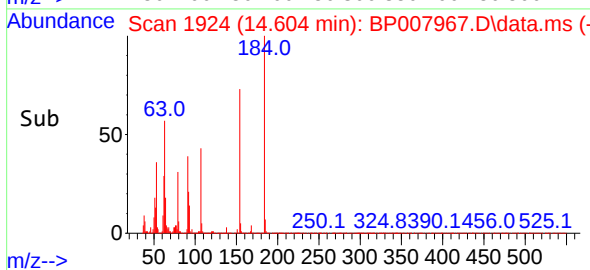
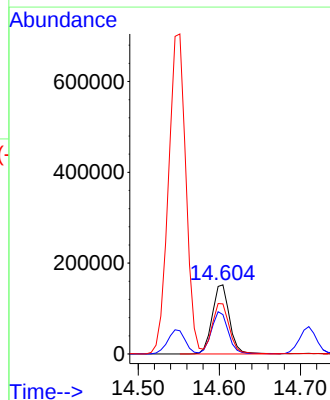
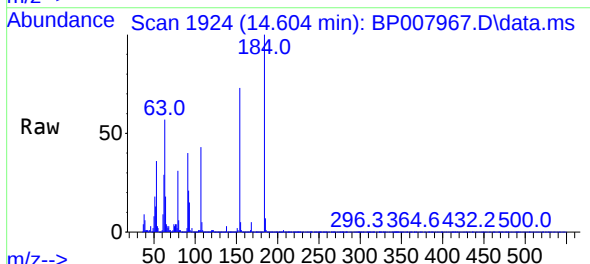
Manual Integrations
APPROVED

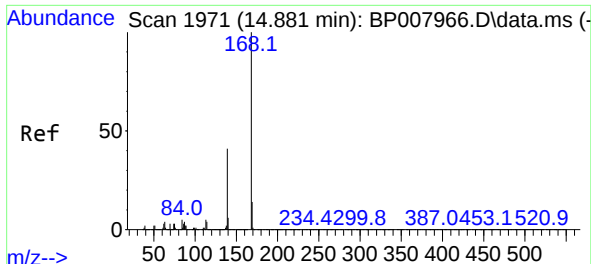
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#54
2,4-Dinitrophenol
Concen: 55.270 ng
RT: 14.604 min Scan# 1924
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:184 Resp: 223633
Ion Ratio Lower Upper
184 100
63 57.0 44.0 66.0
154 72.5 48.9 73.3





#55
Dibenzenofuran
Concen: 47.831 ng
RT: 14.887 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

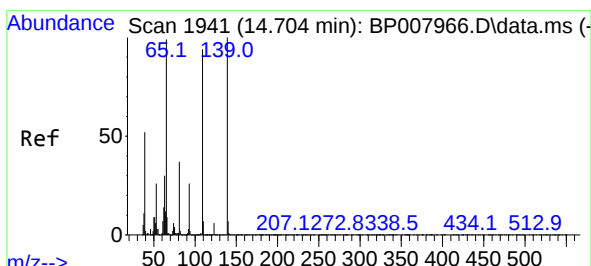
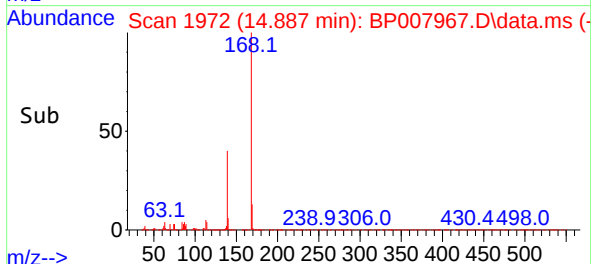
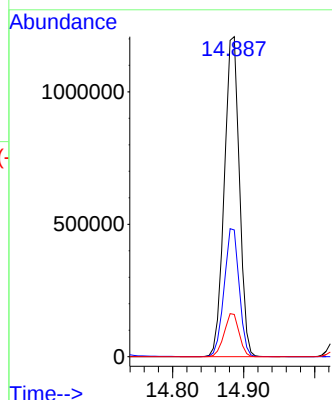
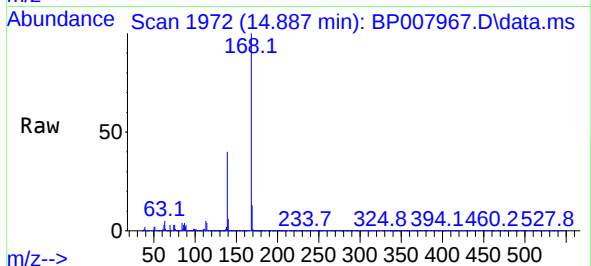
SSTDICC050

Tgt Ion:168 Resp: 177557
Ion Ratio Lower Upper
168 100
139 39.6 30.8 46.2
169 13.2 11.0 16.6

Manual Integrations

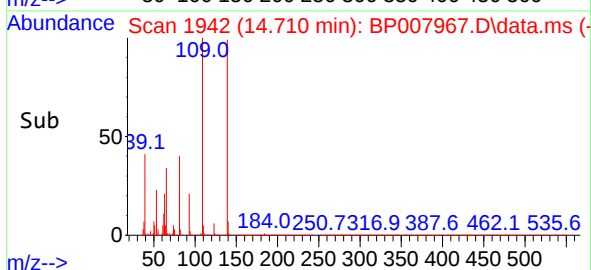
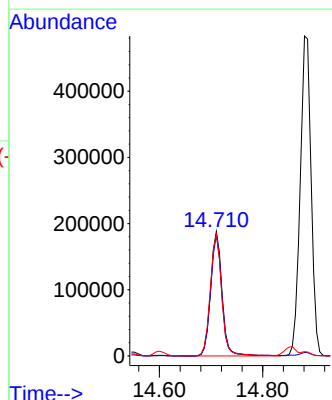
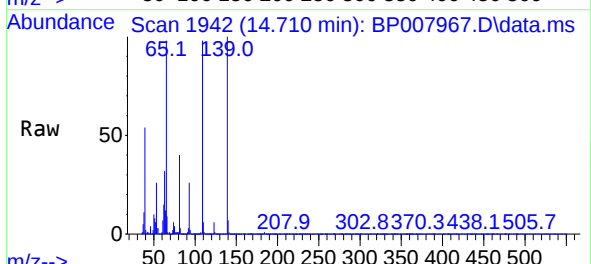
APPROVED

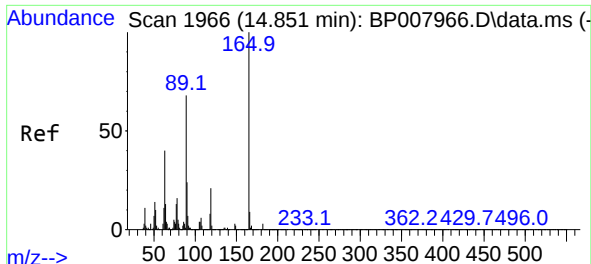
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#56
4-Nitrophenol
Concen: 48.430 ng
RT: 14.710 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:139 Resp: 288845
Ion Ratio Lower Upper
139 100
109 97.5 60.9 100.9
65 98.0 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 51.238 ng
RT: 14.851 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

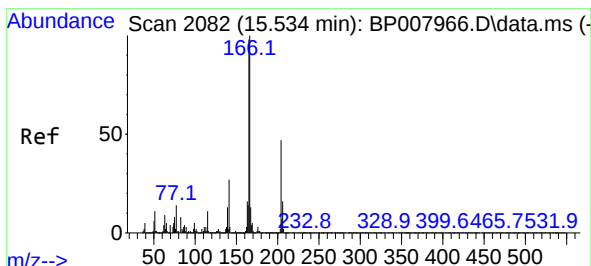
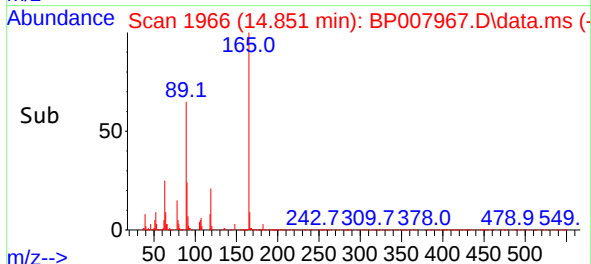
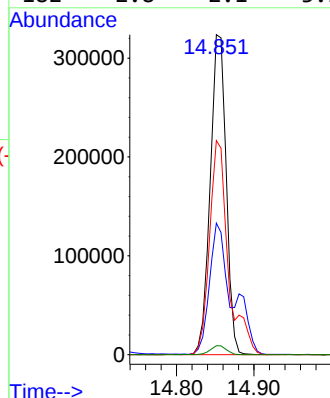
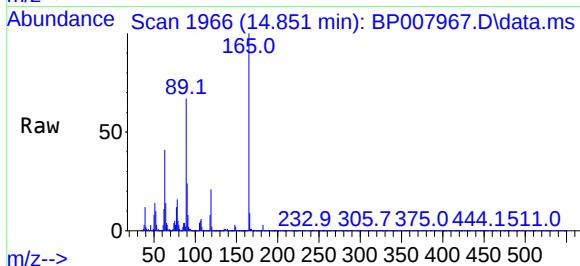
SSTDICC050

Tgt Ion:165 Resp: 464279
Ion Ratio Lower Upper
165 100
63 41.1 37.4 56.0
89 66.9 61.8 92.6
182 2.8 2.1 3.1

Manual Integrations

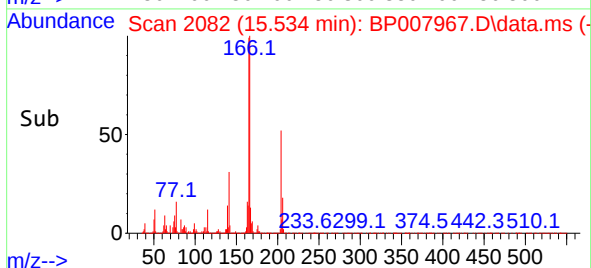
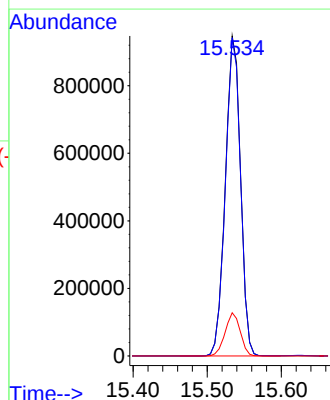
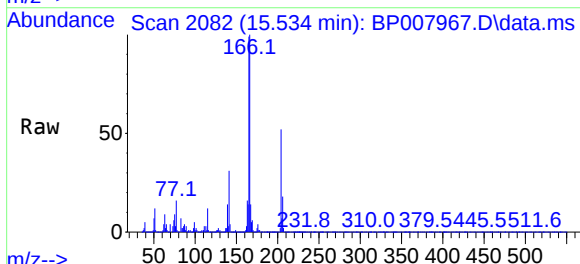
APPROVED

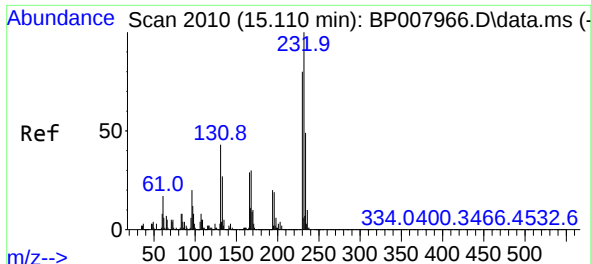
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#58
Fluorene
Concen: 47.886 ng
RT: 15.534 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

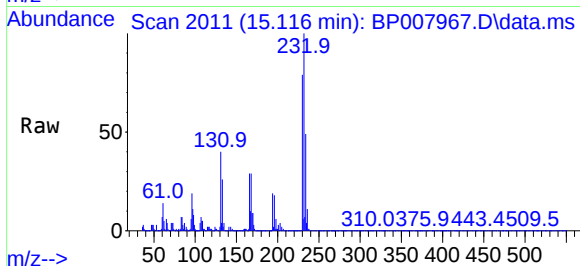
Tgt Ion:166 Resp: 1348338
Ion Ratio Lower Upper
166 100
165 99.5 78.9 118.3
167 13.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 52.555 ng m
RT: 15.116 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

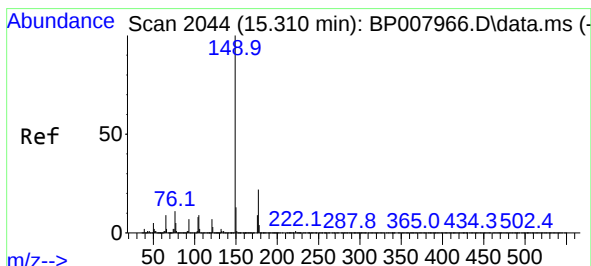
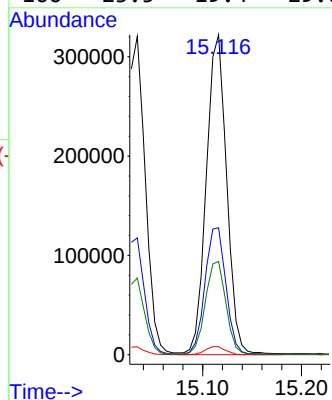
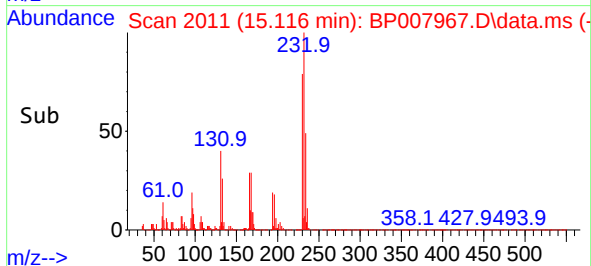
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



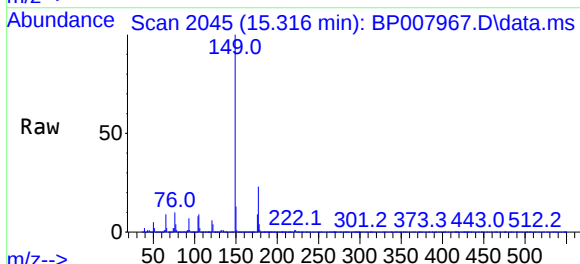
Tgt Ion:232 Resp: 462709
Ion Ratio Lower Upper
232 100
131 36.2 30.3 45.5
130 2.4 1.8 2.8
166 23.5 19.4 29.0

Manual Integrations
APPROVED

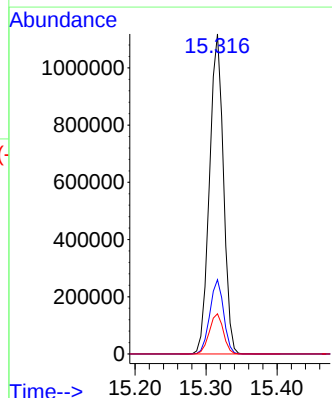
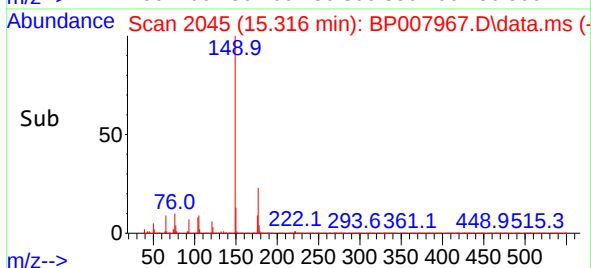
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

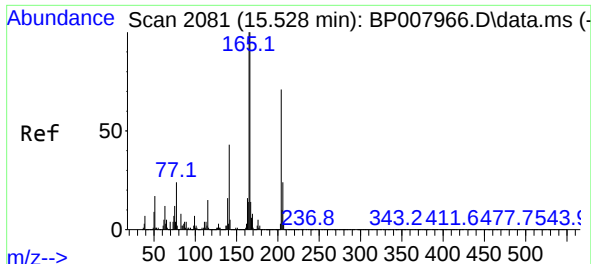


#60
Diethylphthalate
Concen: 49.352 ng
RT: 15.316 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:149 Resp: 1524945
Ion Ratio Lower Upper
149 100
177 23.2 17.8 26.8
150 12.5 10.2 15.2





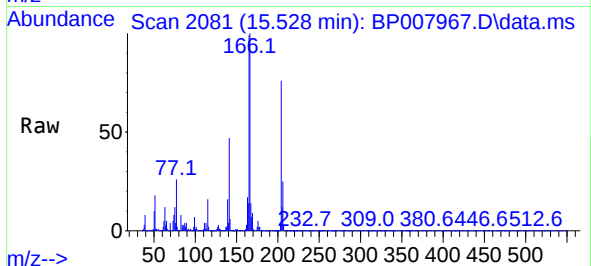
#61
4-Chlorophenyl-phenylether
Concen: 49.197 ng
RT: 15.528 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

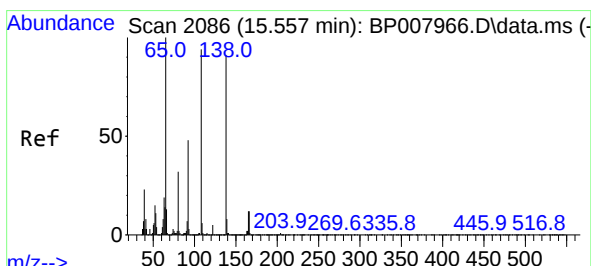
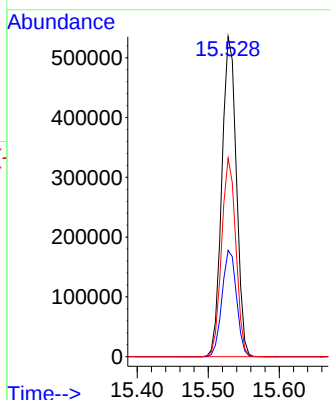
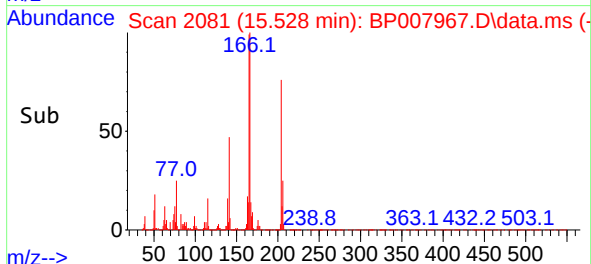


Tgt Ion:204 Resp: 756628
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.8
141 62.1 48.8 73.2

Manual Integrations

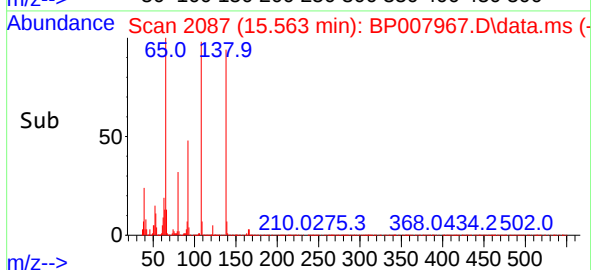
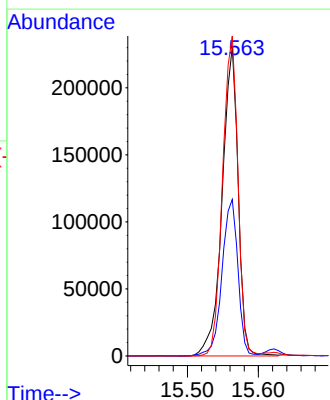
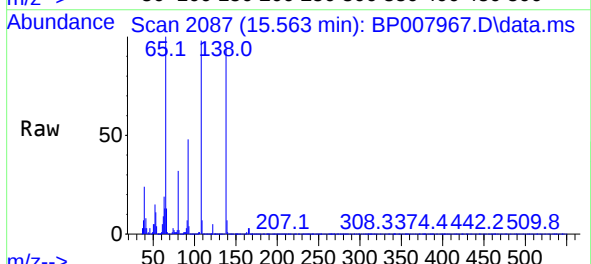
APPROVED

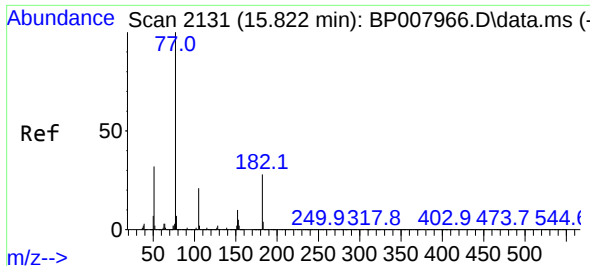
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#62
4-Nitroaniline
Concen: 50.436 ng
RT: 15.563 min Scan# 2087
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:138 Resp: 359696
Ion Ratio Lower Upper
138 100
92 50.7 30.7 70.7
108 103.6 71.2 111.2





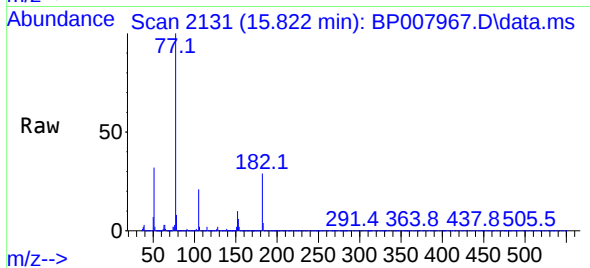
#63
Azobenzene
Concen: 49.147 ng
RT: 15.822 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

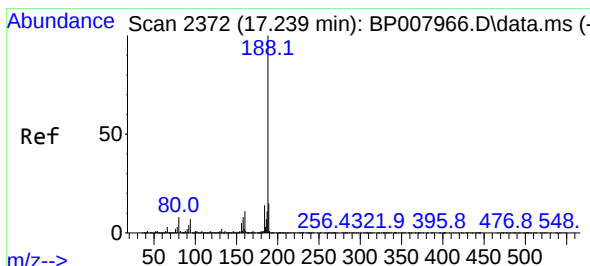
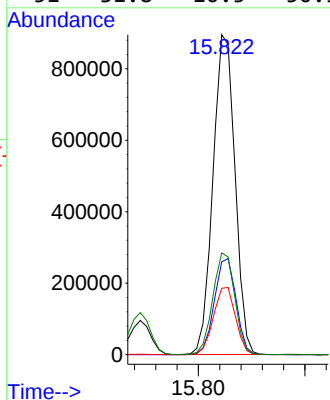
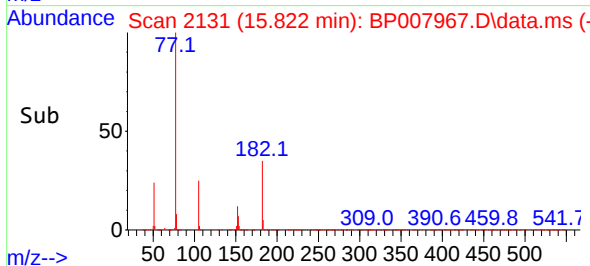


Tgt Ion: 77 Resp: 128174
Ion Ratio Lower Upper
77 100
182 29.0 6.5 46.5
105 20.7 1.3 41.3
51 31.8 10.5 50.5

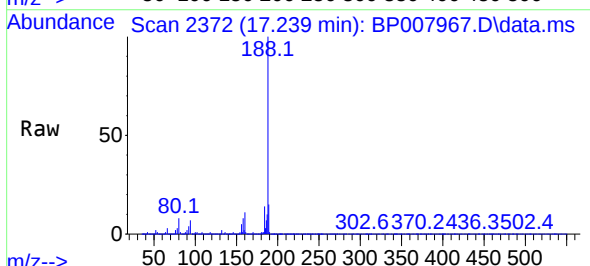
Manual Integrations

APPROVED

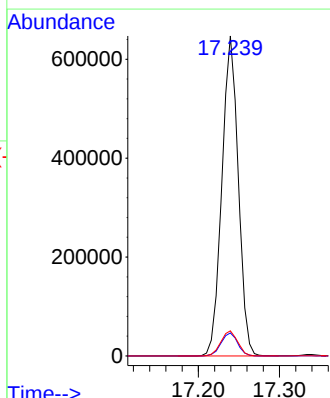
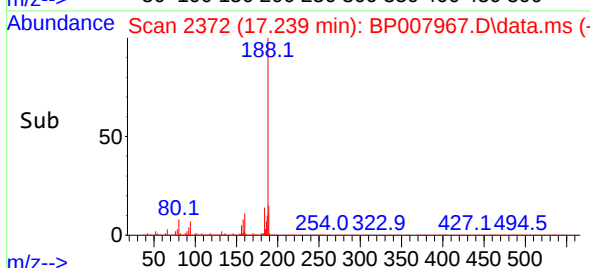
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

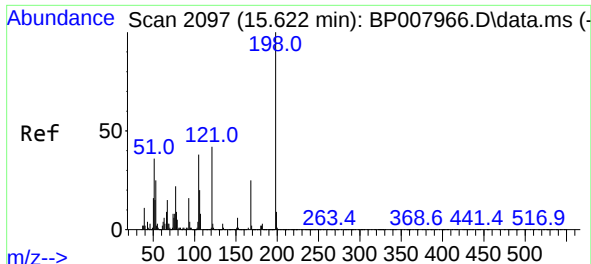


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2372
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:188 Resp: 909126
Ion Ratio Lower Upper
188 100
94 7.2 7.1 10.7
80 7.8 7.8 11.6





#65
4,6-Dinitro-2-methylphenol
Concen: 54.743 ng
RT: 15.622 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

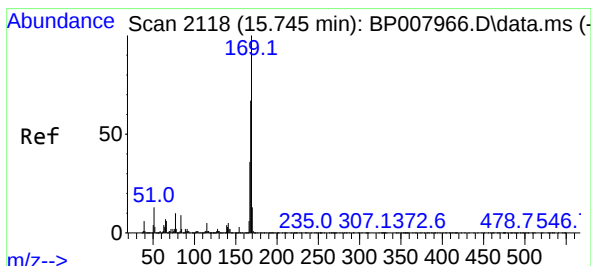
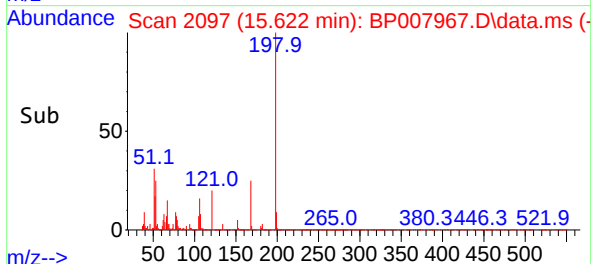
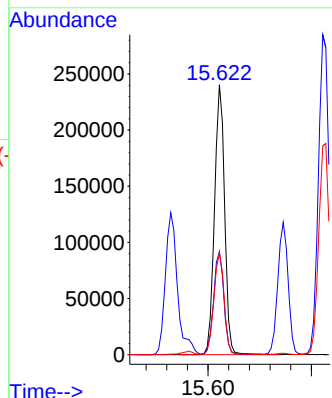
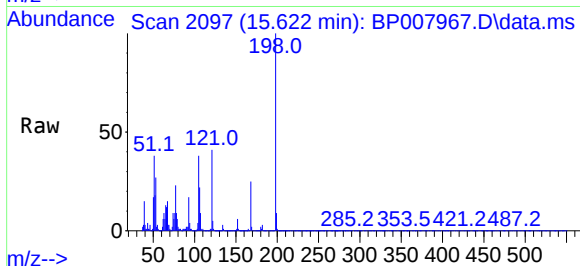
SSTDICC050

Tgt Ion:198 Resp: 325879
Ion Ratio Lower Upper
198 100
51 38.2 23.8 63.8
105 37.8 24.6 64.6

Manual Integrations

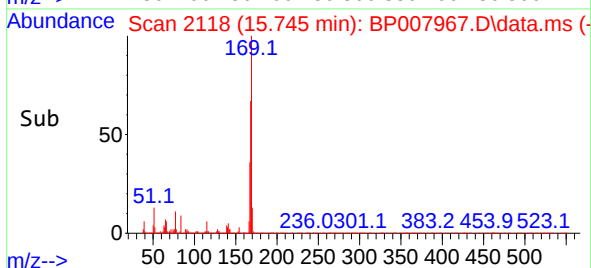
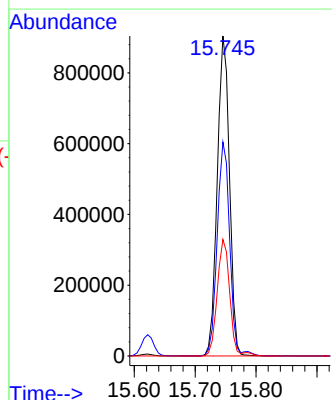
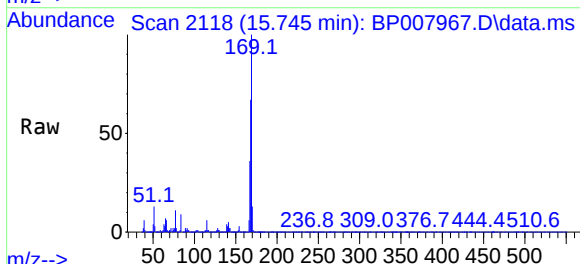
APPROVED

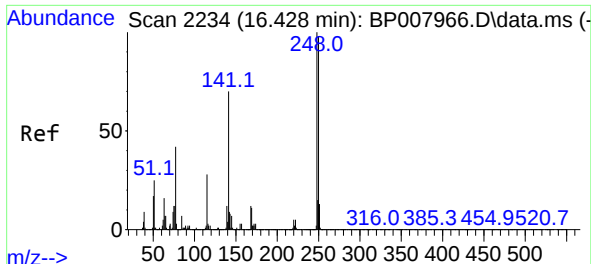
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#66
n-Nitrosodiphenylamine
Concen: 48.462 ng
RT: 15.745 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

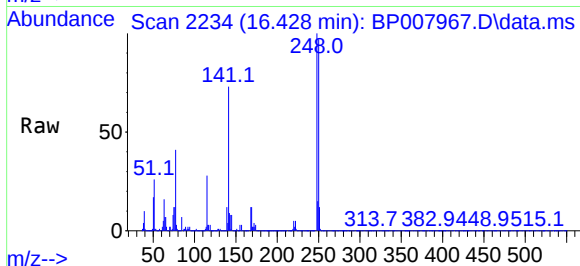
Tgt Ion:169 Resp: 1254300
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 36.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 52.263 ng
RT: 16.428 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

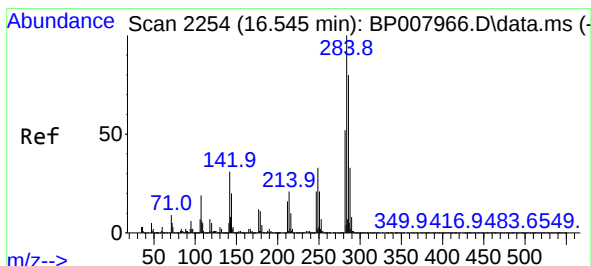
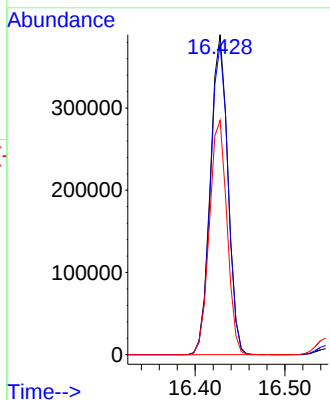
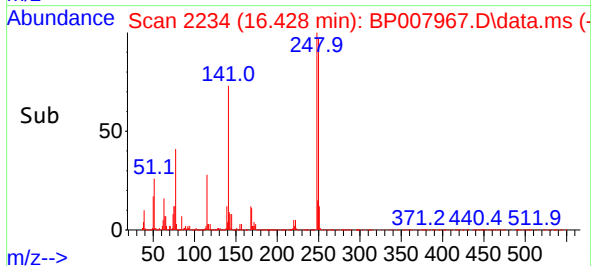
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



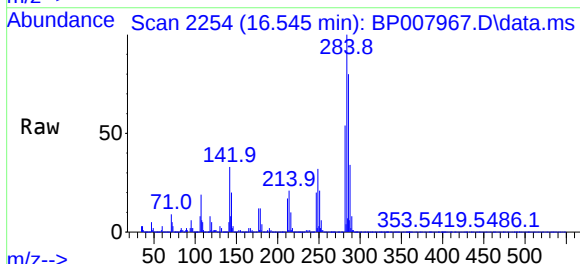
Tgt Ion:248 Resp: 525998
Ion Ratio Lower Upper
248 100
250 96.9 78.2 117.2
141 73.2 60.8 91.2

Manual Integrations
APPROVED

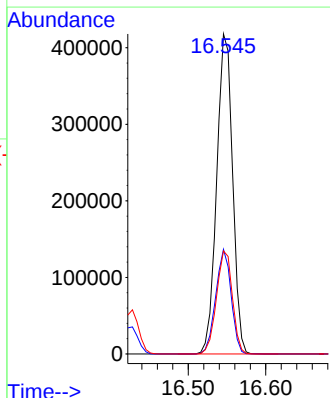
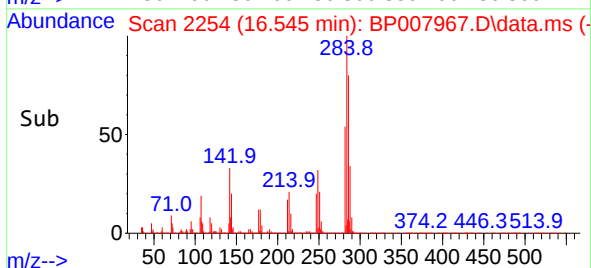
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

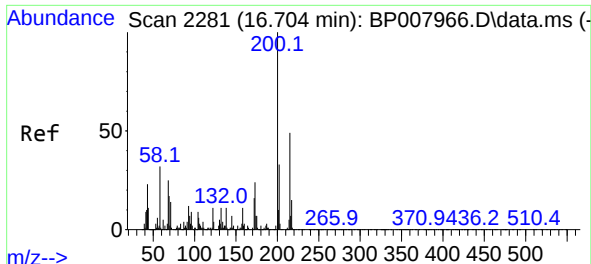


#68
Hexachlorobenzene
Concen: 52.997 ng
RT: 16.545 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



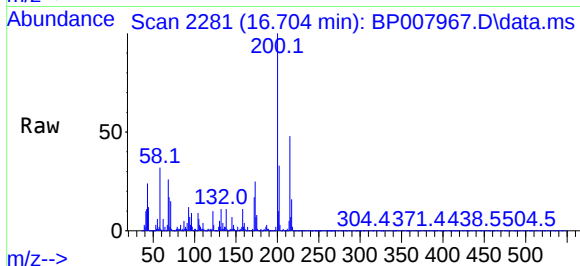
Tgt Ion:284 Resp: 595189
Ion Ratio Lower Upper
284 100
142 32.7 30.6 46.0
249 32.2 26.6 40.0





#69
Atrazine
Concen: 34.422 ng
RT: 16.704 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

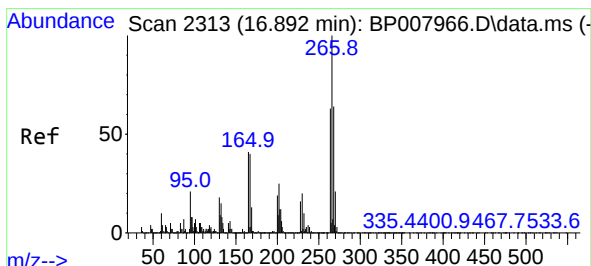
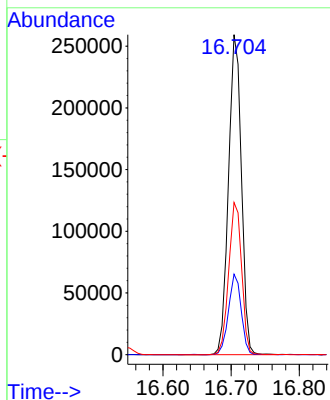
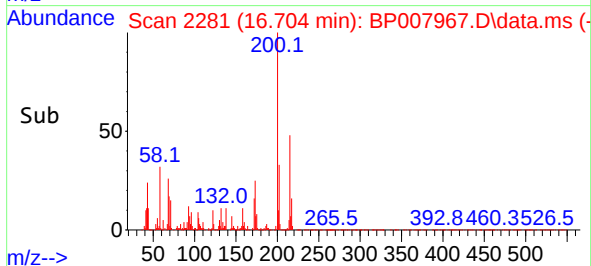
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



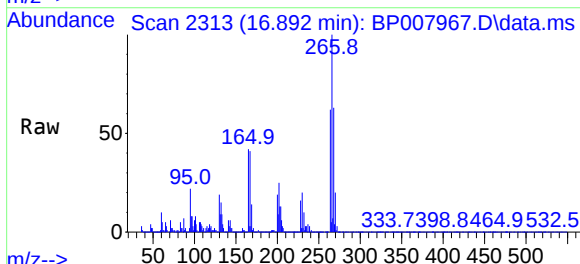
Tgt Ion:200 Resp: 34114
Ion Ratio Lower Upper
200 100
173 25.2 6.2 46.2
215 47.5 28.2 68.2

Manual Integrations
APPROVED

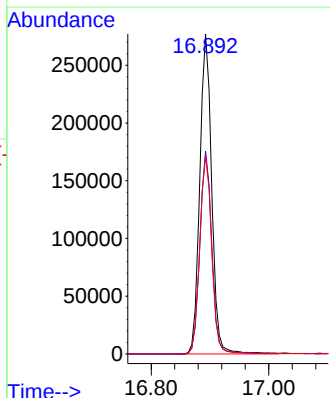
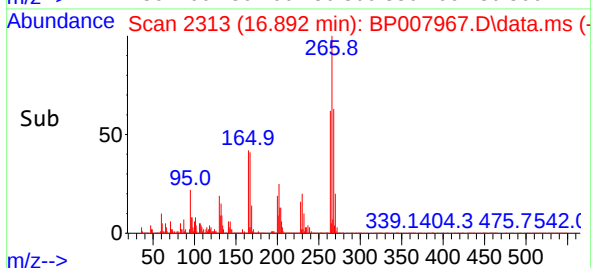
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

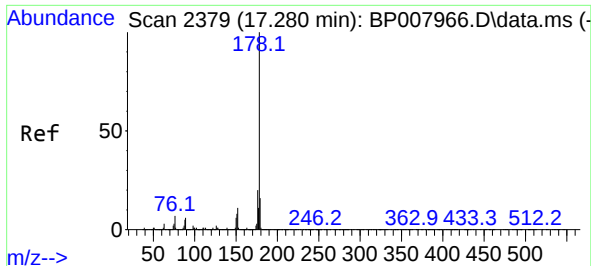


#70
Pentachlorophenol
Concen: 54.249 ng
RT: 16.892 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:266 Resp: 391847
Ion Ratio Lower Upper
266 100
268 63.4 49.3 73.9
264 61.8 48.7 73.1





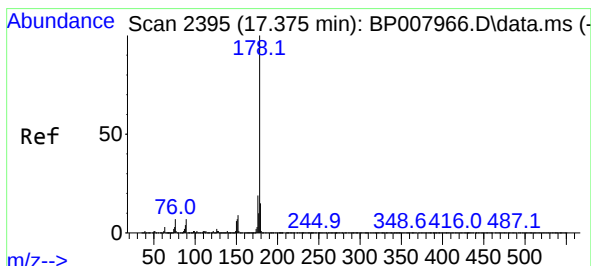
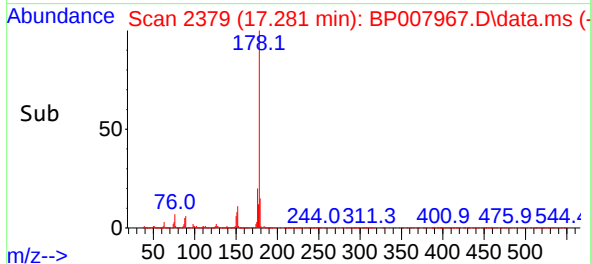
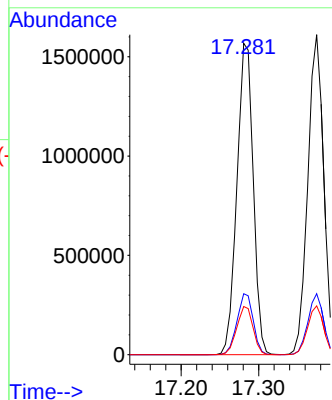
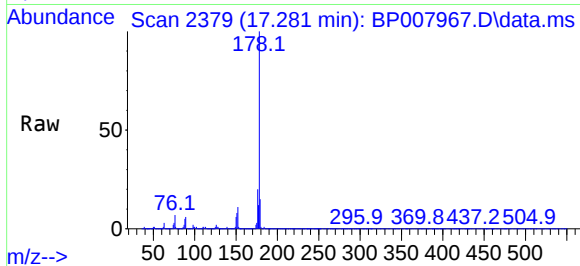
#71
Phenanthrene
Concen: 48.152 ng
RT: 17.281 min Scan# 2379
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:178 Resp: 2301308
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.5 12.3 18.5

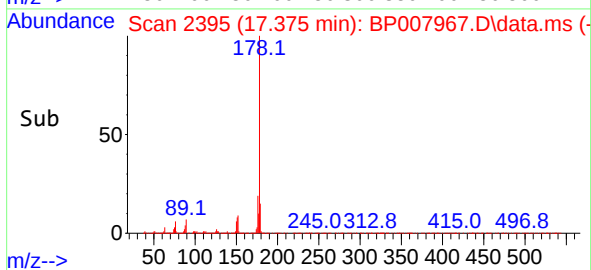
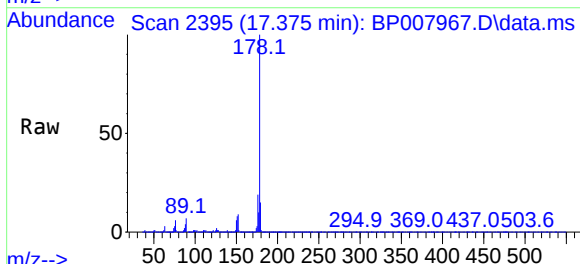
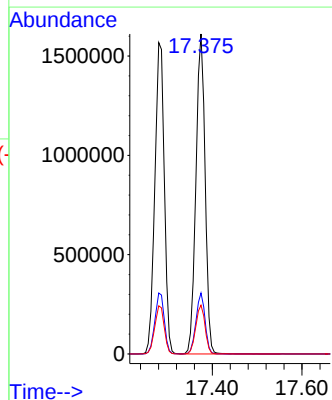
Manual Integrations
APPROVED

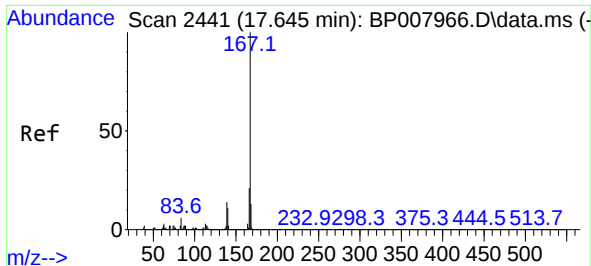
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#72
Anthracene
Concen: 48.774 ng
RT: 17.375 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:178 Resp: 2293995
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.3 12.2 18.4





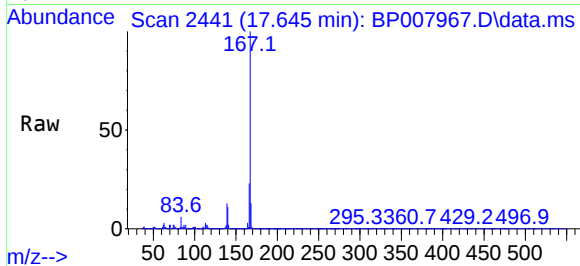
#73
 Carbazole
 Concen: 47.727 ng
 RT: 17.645 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BP007967.D
 Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

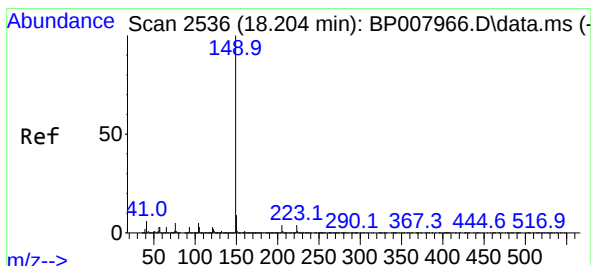
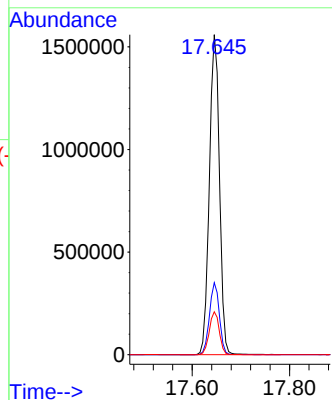
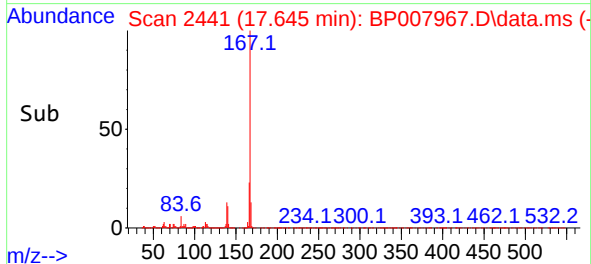


Tgt Ion:167 Resp: 2231340
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.3 25.9
 139 13.4 10.4 15.6

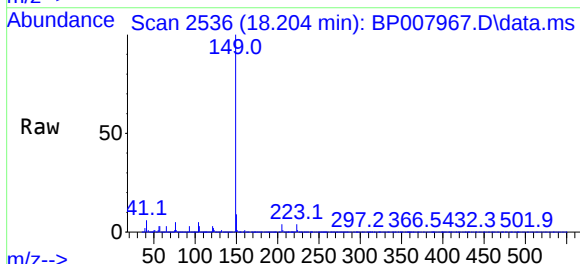
Manual Integrations

APPROVED

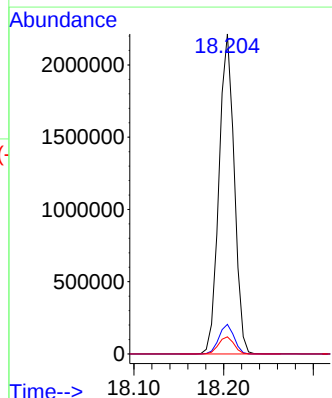
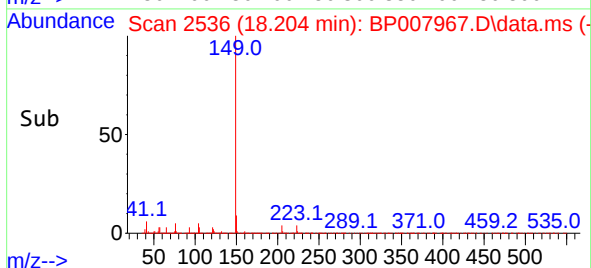
Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

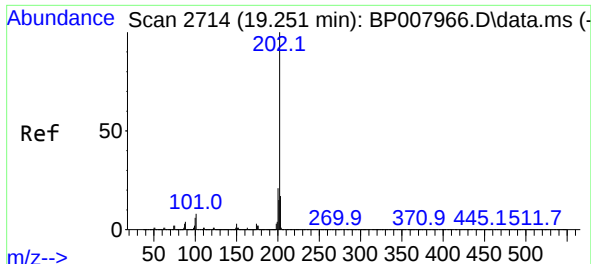


#74
 Di-n-butylphthalate
 Concen: 48.989 ng
 RT: 18.204 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BP007967.D
 Acq: 13 Nov 2021 14:32



Tgt Ion:149 Resp: 2608435
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.3 4.2 6.4





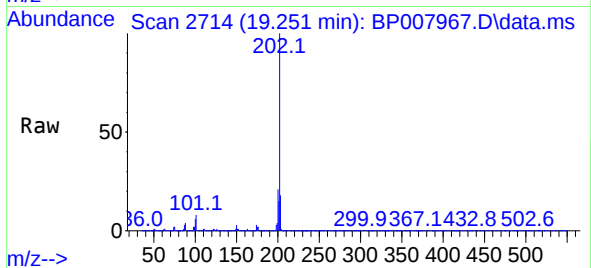
#75
Fluoranthene
Concen: 48.612 ng
RT: 19.251 min Scan# 2714
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

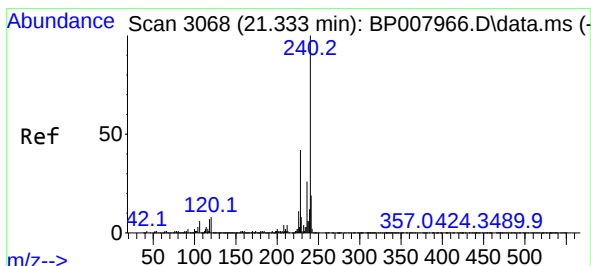
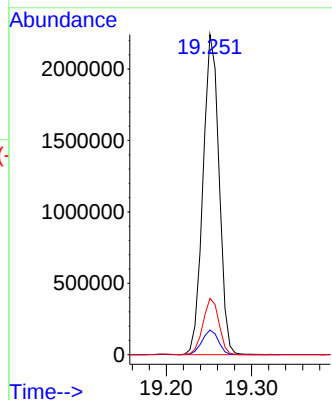
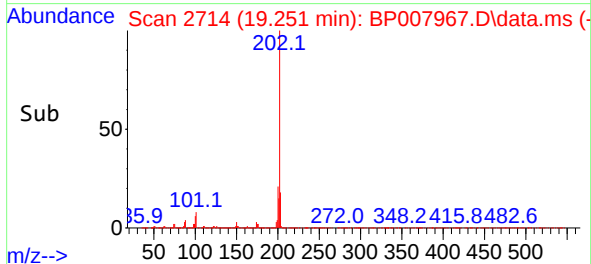


Tgt Ion:202 Resp: 2930720
Ion Ratio Lower Upper
202 100
101 7.7 0.0 30.4
203 17.6 0.0 37.6

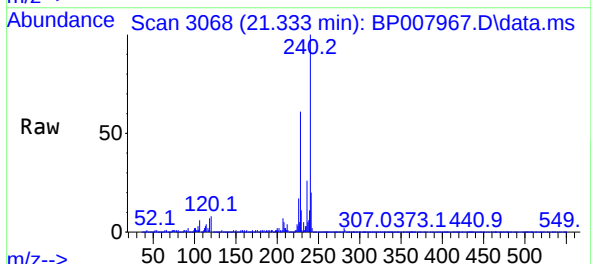
Manual Integrations

APPROVED

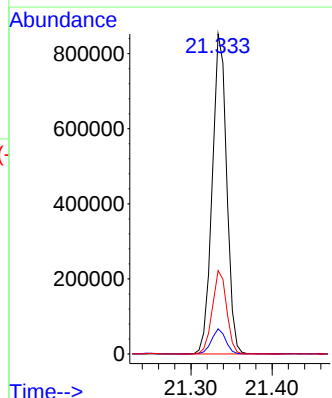
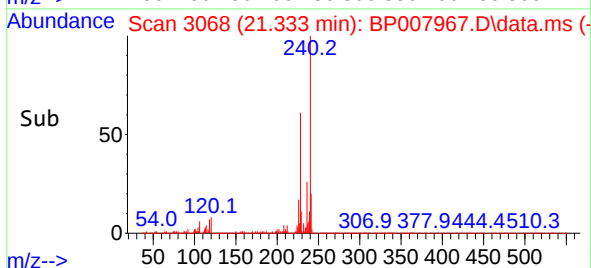
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

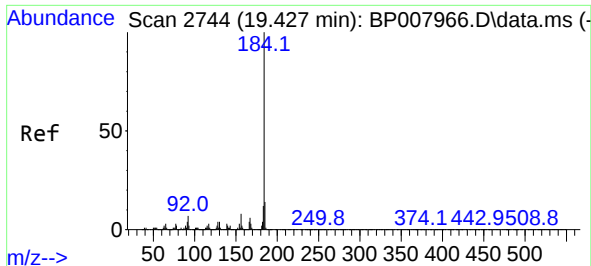


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:240 Resp: 1051452
Ion Ratio Lower Upper
240 100
120 7.9 7.8 11.8
236 26.1 20.6 30.8





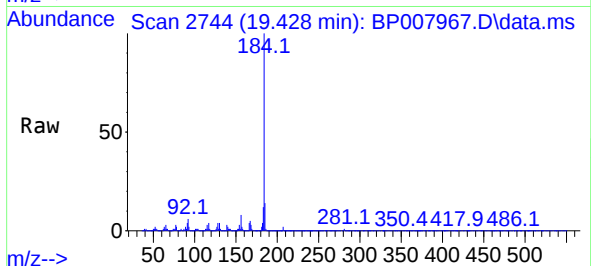
#77
Benzidine
Concen: 30.946 ng
RT: 19.428 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNP_P

ClientSampleId :

SSTDICC050

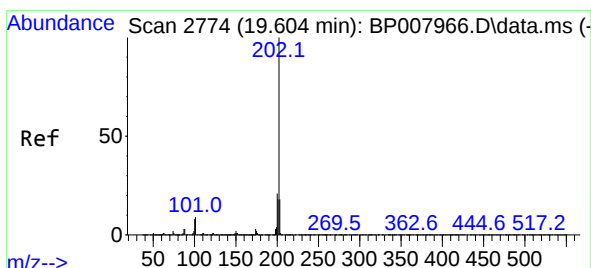
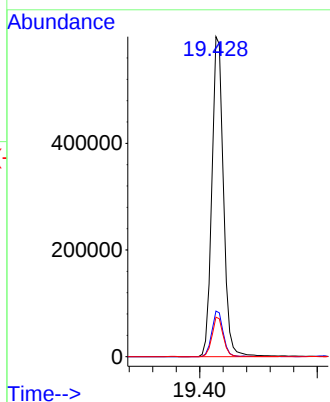
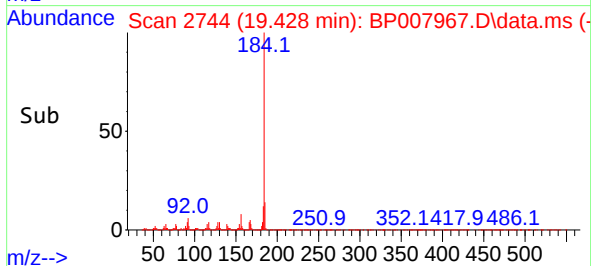


Tgt Ion:184 Resp: 820040
Ion Ratio Lower Upper
184 100
185 14.2 11.2 16.8
183 12.4 9.1 13.7

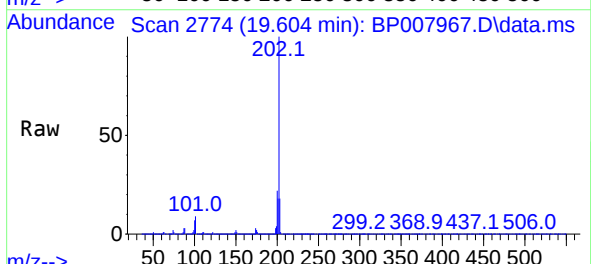
Manual Integrations

APPROVED

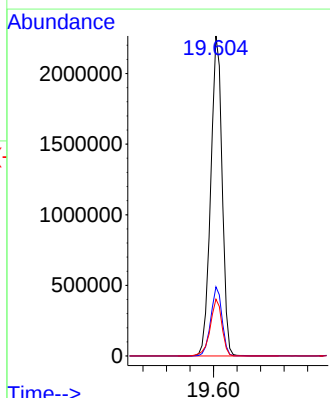
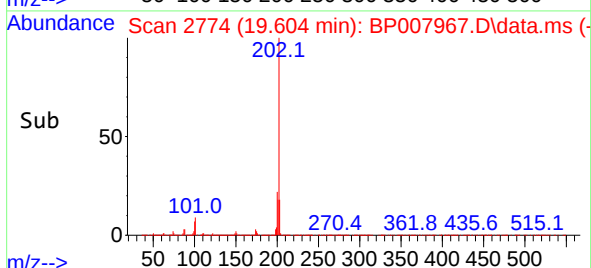
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

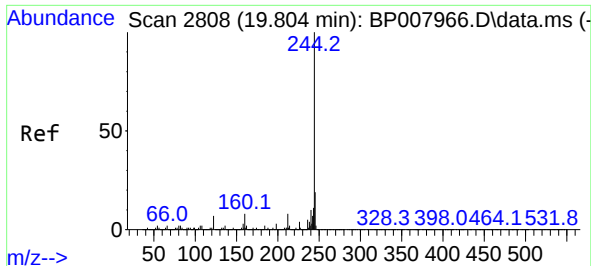


#78
Pyrene
Concen: 47.245 ng
RT: 19.604 min Scan# 2774
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



Tgt Ion:202 Resp: 3046823
Ion Ratio Lower Upper
202 100
200 21.6 16.9 25.3
203 17.8 13.8 20.6





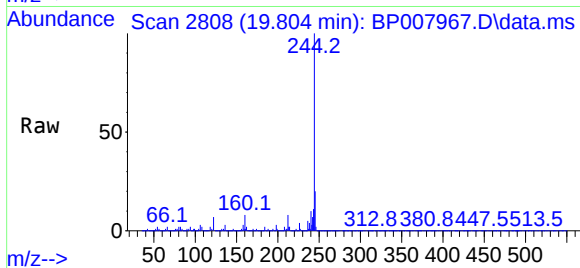
#79
Terphenyl-d14
Concen: 94.916 ng
RT: 19.804 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNP_P

ClientSampleId :

SSTDICC050

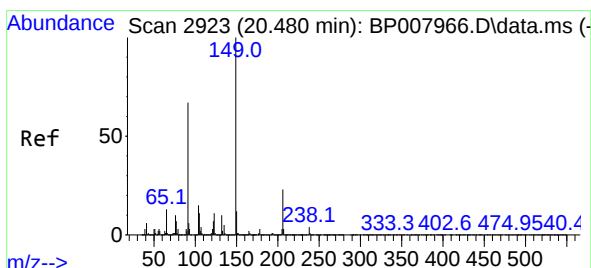
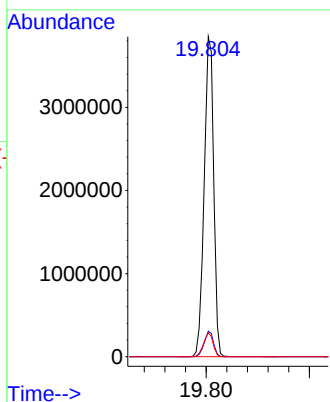
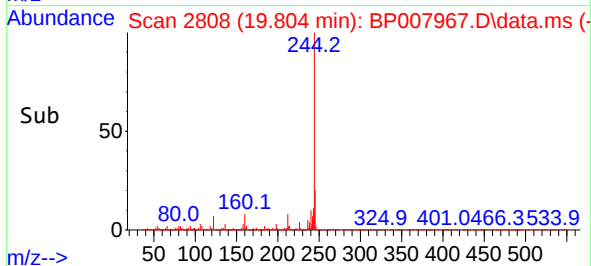


Tgt Ion:244 Resp: 4901079
Ion Ratio Lower Upper
244 100
212 8.0 6.2 9.2
122 7.5 7.8 11.8

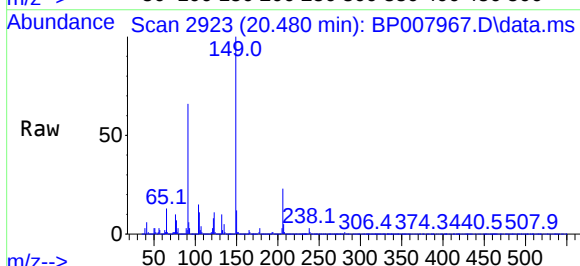
Manual Integrations

APPROVED

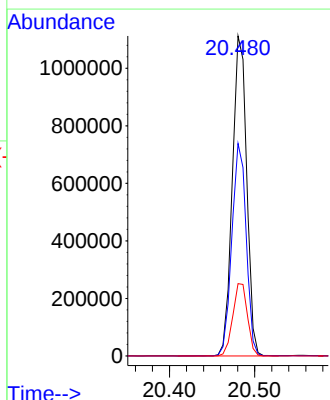
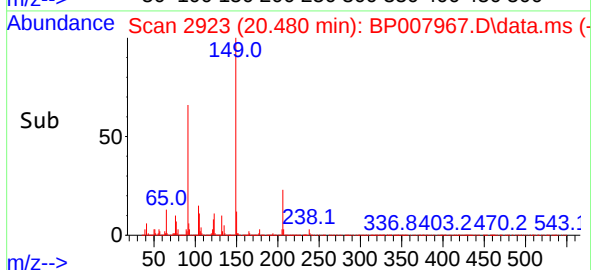
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

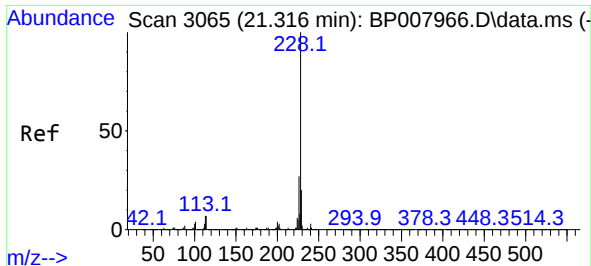


#80
Butylbenzylphthalate
Concen: 48.120 ng
RT: 20.480 min Scan# 2923
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32



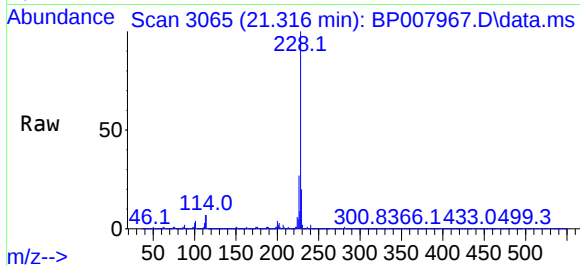
Tgt Ion:149 Resp: 1304235
Ion Ratio Lower Upper
149 100
91 66.4 56.6 85.0
206 22.6 17.4 26.2





#81
Benzo(a)anthracene
Concen: 48.134 ng
RT: 21.316 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

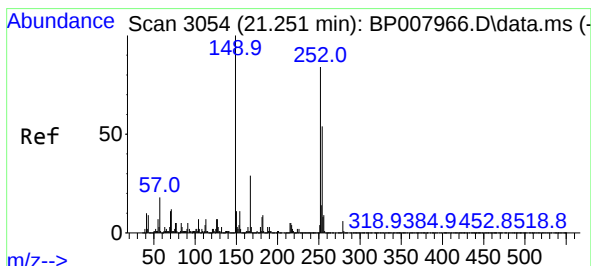
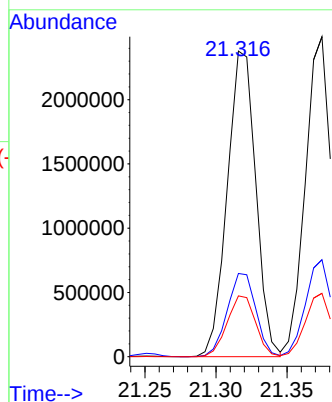
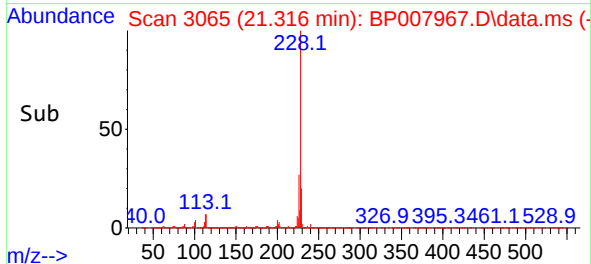
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:228 Resp: 333424
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 19.9 15.7 23.5

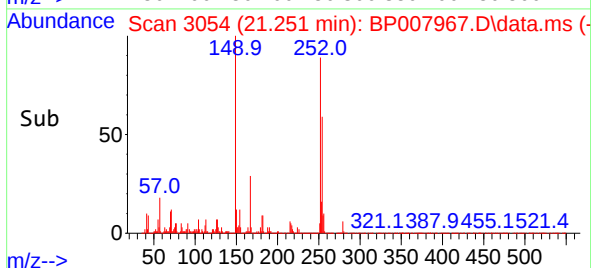
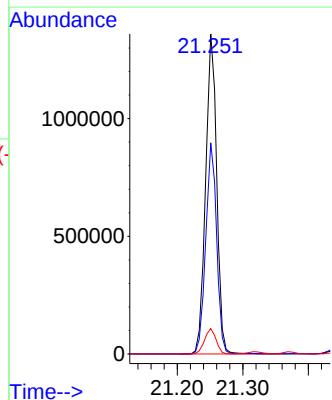
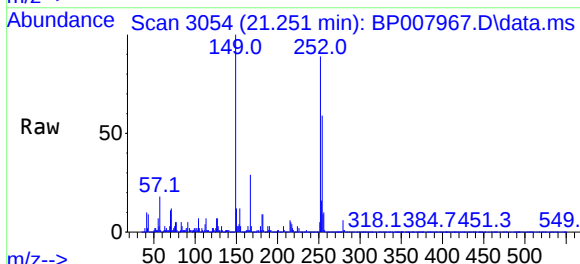
Manual Integrations
APPROVED

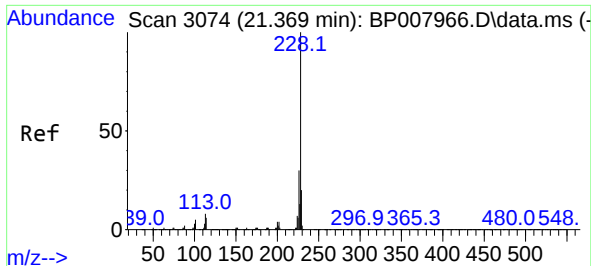
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#82
3,3'-Dichlorobenzidine
Concen: 68.678 ng
RT: 21.251 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:252 Resp: 1597494
Ion Ratio Lower Upper
252 100
254 66.0 51.5 77.3
126 8.0 8.5 12.7#





#83
Chrysene
Concen: 48.524 ng
RT: 21.375 min Scan# 3075
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

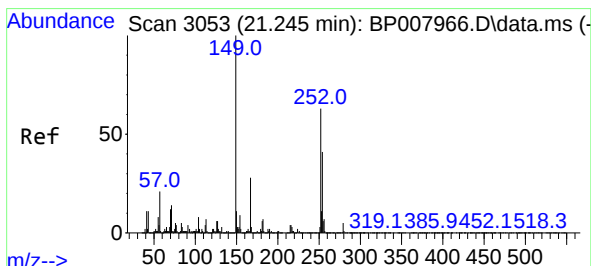
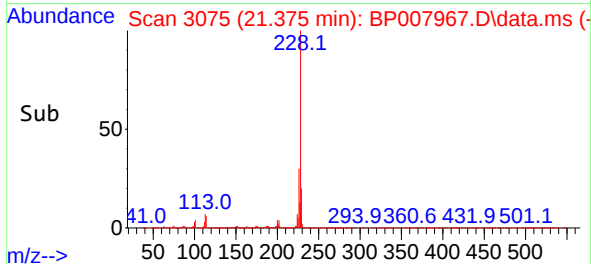
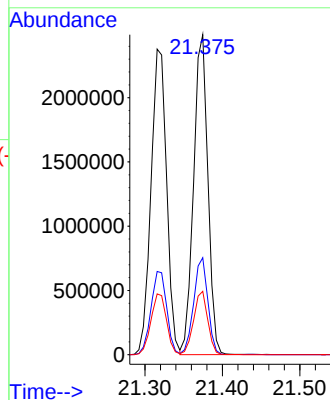
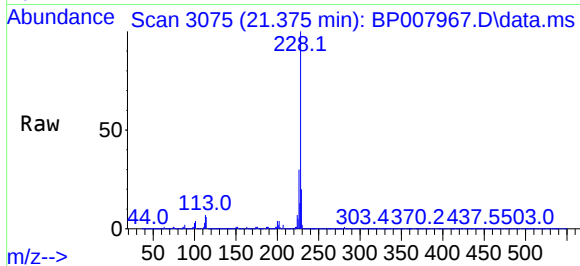
SSTDICC050

Tgt Ion:228 Resp: 3182058
Ion Ratio Lower Upper
228 100
226 30.3 24.6 37.0
229 19.8 15.7 23.5

Manual Integrations

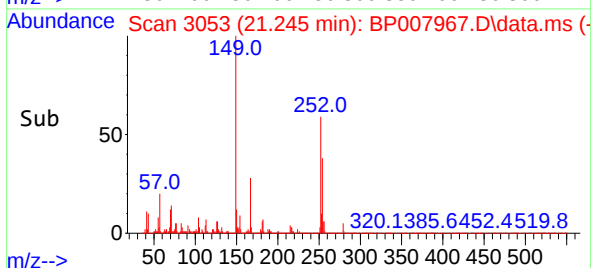
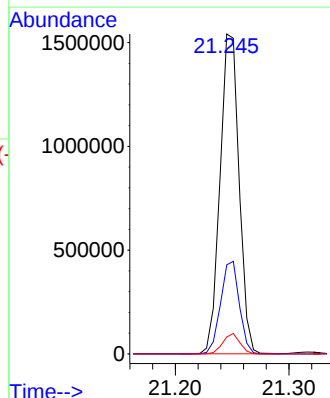
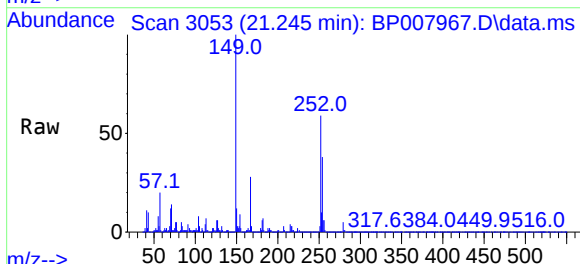
APPROVED

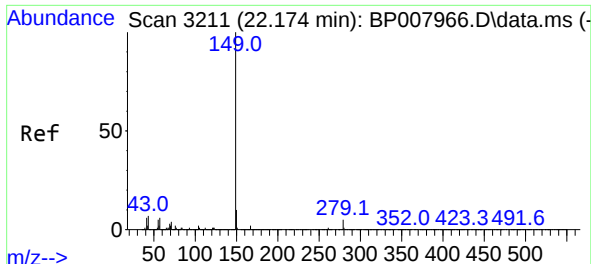
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.281 ng
RT: 21.245 min Scan# 3053
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

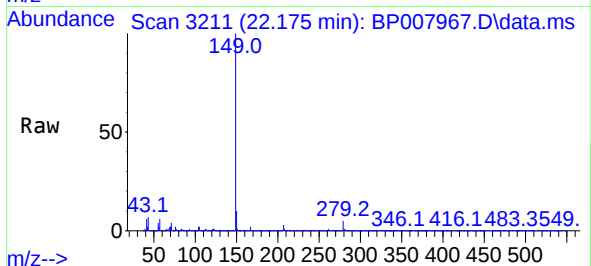
Tgt Ion:149 Resp: 1799042
Ion Ratio Lower Upper
149 100
167 27.9 21.6 32.4
279 5.3 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 49.227 ng
RT: 22.175 min Scan# 3211
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

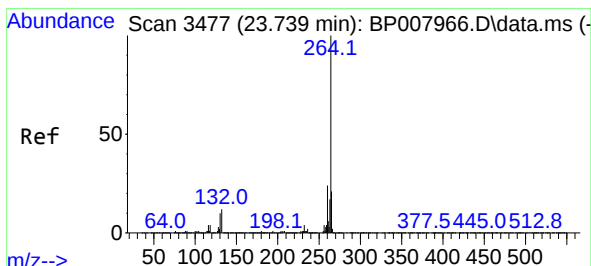
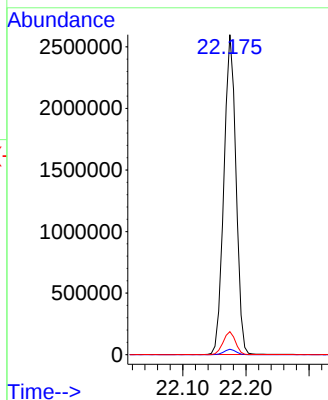
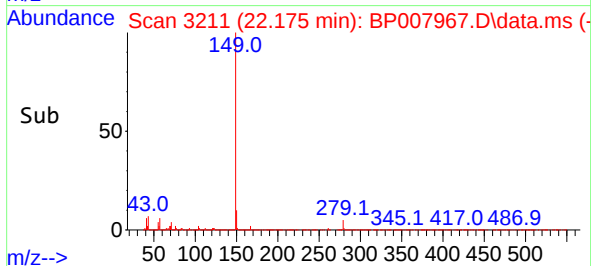
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:149 Resp: 344222
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.3 7.3 10.9

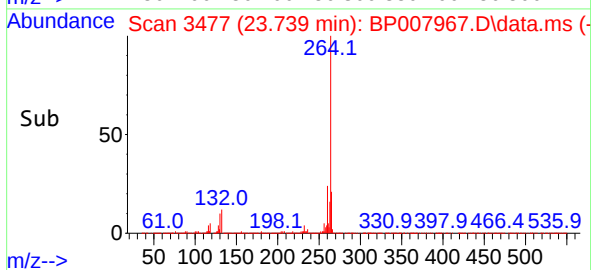
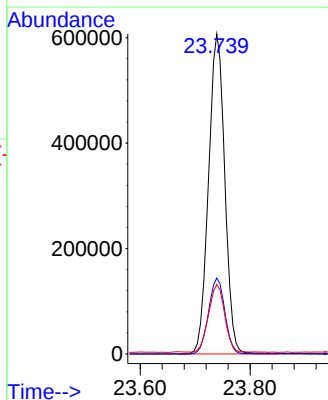
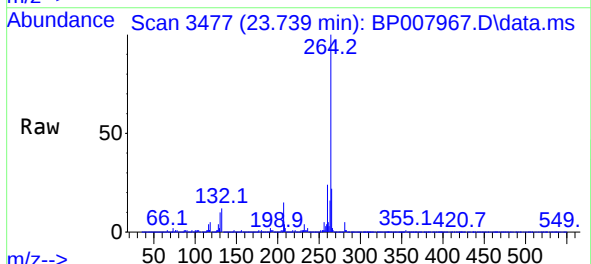
Manual Integrations
APPROVED

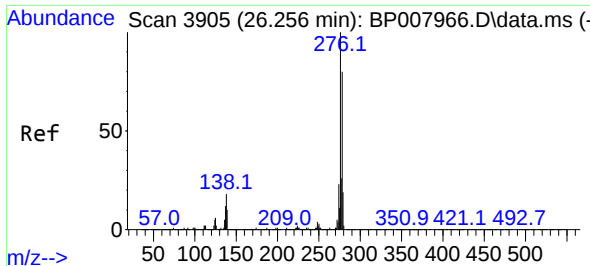
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3477
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:264 Resp: 1245480
Ion Ratio Lower Upper
264 100
260 23.7 19.1 28.7
265 21.7 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.324 ng
RT: 26.268 min Scan# 3907
Delta R.T. 0.012 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

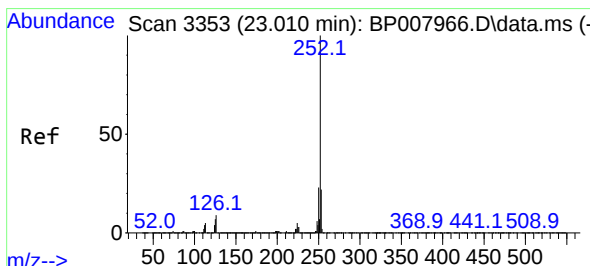
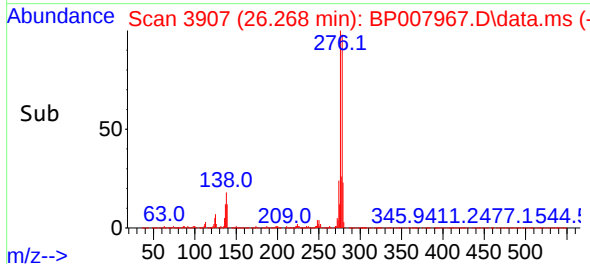
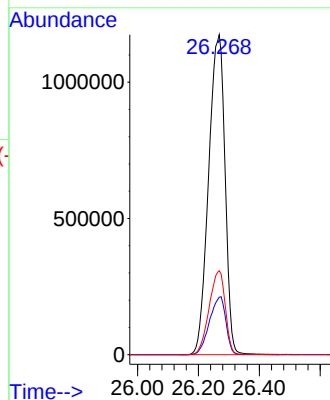
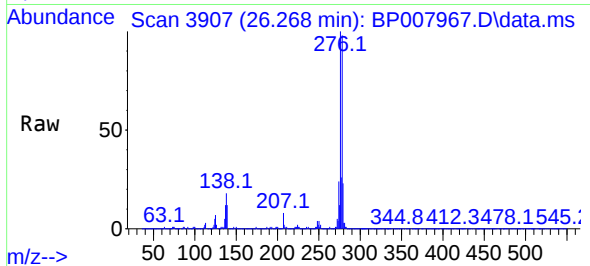
SSTDICC050

Tgt Ion:276 Resp: 4393440
Ion Ratio Lower Upper
276 100
138 18.1 19.4 29.0
277 25.7 20.2 30.2

Manual Integrations

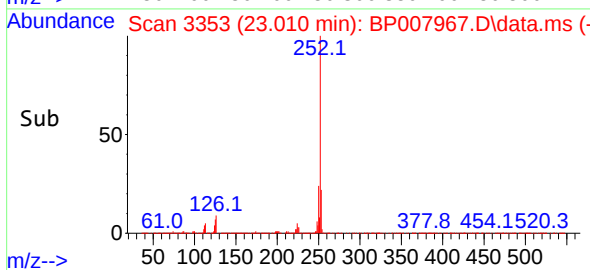
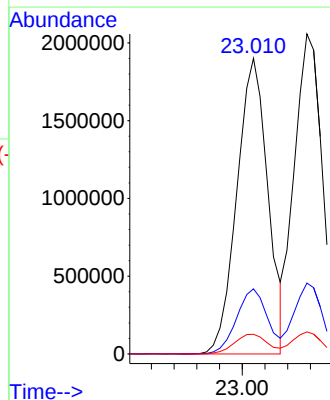
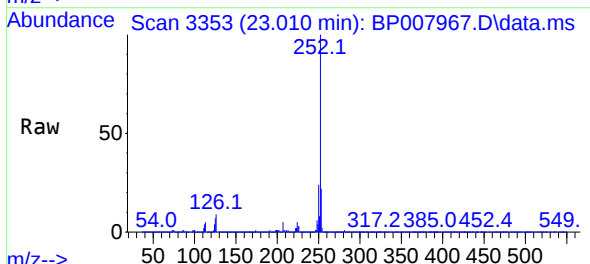
APPROVED

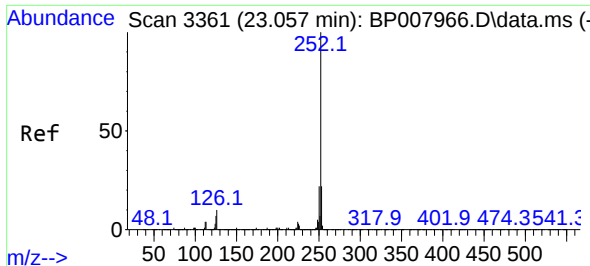
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#88
Benzo(b)fluoranthene
Concen: 49.062 ng
RT: 23.010 min Scan# 3353
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

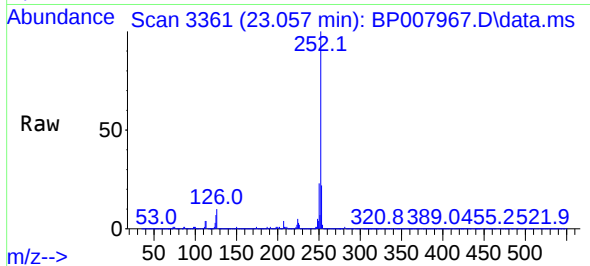
Tgt Ion:252 Resp: 3601996
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 6.7 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 48.291 ng
RT: 23.057 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

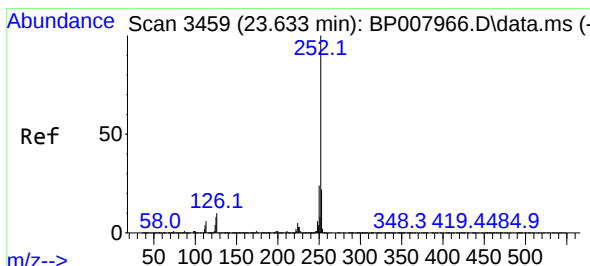
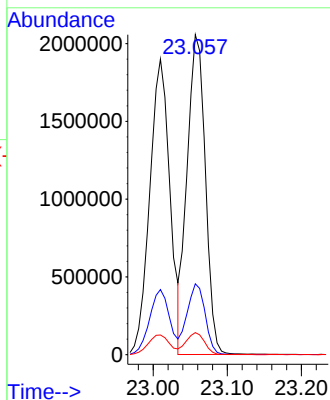
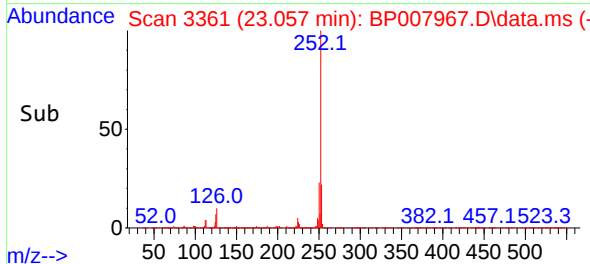
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:252 Resp: 351885
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 6.9 7.4 11.0

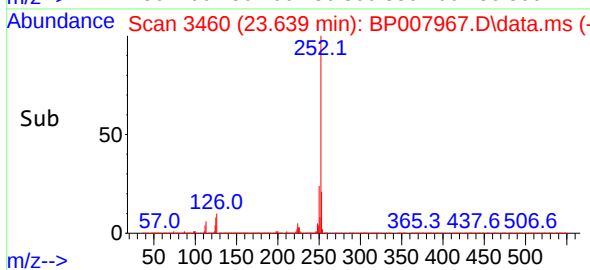
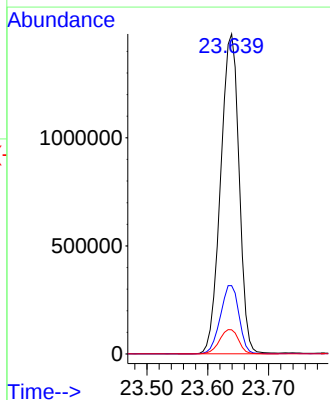
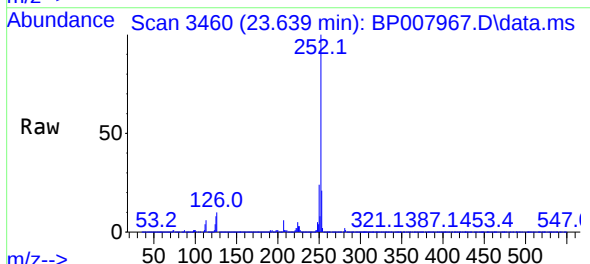
Manual Integrations
APPROVED

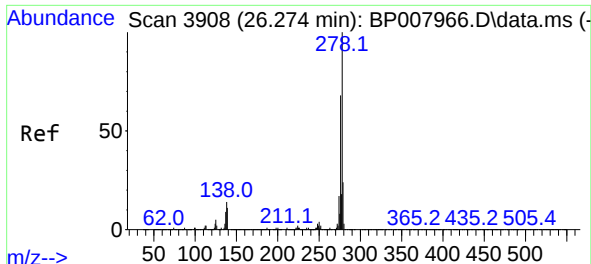
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#90
Benzo(a)pyrene
Concen: 49.072 ng
RT: 23.639 min Scan# 3460
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:252 Resp: 3119568
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 7.6 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 47.504 ng
RT: 26.280 min Scan# 3908
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Instrument :

BNA_P

ClientSampleId :

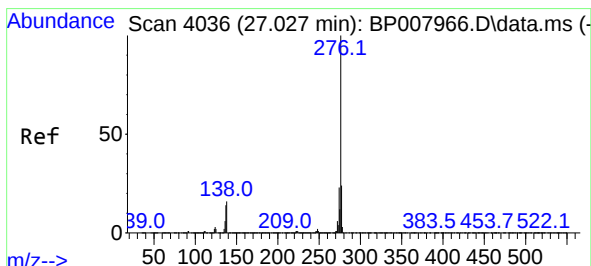
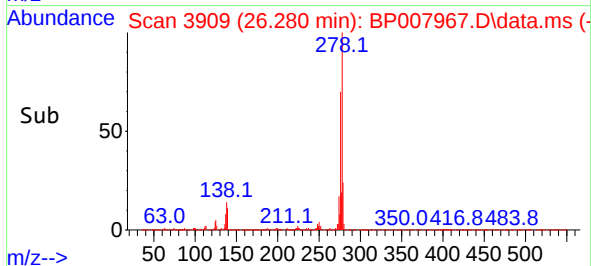
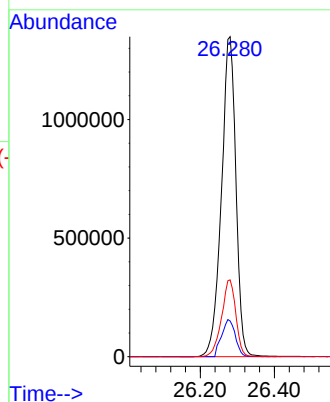
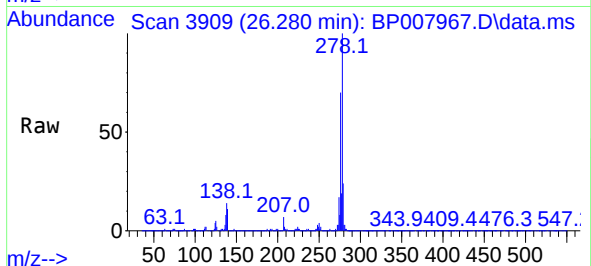
SSTDICC050

Tgt Ion:278 Resp: 365531
Ion Ratio Lower Upper
278 100
139 11.1 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: 47.451 ng
RT: 27.033 min Scan# 4037
Delta R.T. 0.006 min
Lab File: BP007967.D
Acq: 13 Nov 2021 14:32

Tgt Ion:276 Resp: 3622191
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.0
138 15.3 16.2 24.4#

