

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111321\
 Data File : BP007973.D
 Acq On : 13 Nov 2021 18:29
 Operator : CG/JU
 Sample : PB140690BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

PB140690BS

Manual Integrations

APPROVED

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

Quant Time: Nov 15 05:44:37 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Nov 15 05:36:49 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	174766	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	725550	20.000	ng	# 0.00
39) Acenaphthene-d10	14.481	164	444612	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	957993	20.000	ng	# 0.00
76) Chrysene-d12	21.333	240	1116193	20.000	ng	# 0.00
86) Perylene-d12	23.739	264	1309280	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1321210	122.638	ng	0.00
7) Phenol-d6	7.022	99	1639002	114.359	ng	0.00
23) Nitrobenzene-d5	9.004	82	1007197	74.287	ng	0.00
42) 2,4,6-Tribromophenol	15.981	330	840869	120.203	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	2492812	78.646	ng	0.00
79) Terphenyl-d14	19.804	244	4030420	73.218	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	116894	25.782	ng	96
3) Pyridine	3.728	79	293201	22.544	ng	97
4) n-Nitrosodimethylamine	3.640	42	189408	39.429	ng	# 97
6) Aniline	7.169	93	651275	40.242	ng	98
8) 2-Chlorophenol	7.410	128	508685	44.661	ng	96
9) Benzaldehyde	6.981	77	265857	32.839	ng	96
10) Phenol	7.052	94	613799	44.142	ng	95
11) bis(2-Chloroethyl)ether	7.269	93	436383	38.188	ng	96
12) 1,3-Dichlorobenzene	7.728	146	501280	39.138	ng	99
13) 1,4-Dichlorobenzene	7.875	146	516280	39.648	ng	99
14) 1,2-Dichlorobenzene	8.193	146	503333	38.280	ng	98
15) Benzyl Alcohol	8.087	79	469201	43.282	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.375	45	500139	41.491	ng	95
17) 2-Methylphenol	8.293	107	425285	44.411	ng	99
18) Hexachloroethane	8.922	117	182473	41.325	ng	# 88
19) n-Nitroso-di-n-propyla...	8.657	70	337021	37.774	ng	94
20) 3+4-Methylphenols	8.622	107	575406	43.360	ng	97
22) Acetophenone	8.669	105	716998	38.851	ng	# 97
24) Nitrobenzene	9.046	77	523788	40.423	ng	96
25) Isophorone	9.581	82	925547	39.247	ng	97
26) 2-Nitrophenol	9.751	139	275583	41.659	ng	# 94
27) 2,4-Dimethylphenol	9.822	122	468806	47.977	ng	95
28) bis(2-Chloroethoxy)met...	10.057	93	584130	37.329	ng	98
29) 2,4-Dichlorophenol	10.293	162	527229	43.830	ng	99
30) 1,2,4-Trichlorobenzene	10.504	180	540099	39.241	ng	98
31) Naphthalene	10.693	128	1464537	39.528	ng	98
32) Benzoic acid	10.004	122	350169	41.469	ng	99
33) 4-Chloroaniline	10.804	127	469366	29.495	ng	98
34) Hexachlorobutadiene	10.981	225	373294	39.693	ng	99
35) Caprolactam	11.616	113	157268m	59.533	ng	
36) 4-Chloro-3-methylphenol	11.940	107	558495	41.089	ng	99
37) 2-Methylnaphthalene	12.304	142	1103634	40.761	ng	98
38) 1-Methylnaphthalene	12.522	142	1013861	38.392	ng	99
40) 1,2,4,5-Tetrachloroben...	12.675	216	650697	43.925	ng	99
41) Hexachlorocyclopentadiene	12.657	237	767489	101.809	ng	98
43) 2,4,6-Trichlorophenol	12.916	196	443534	43.814	ng	100

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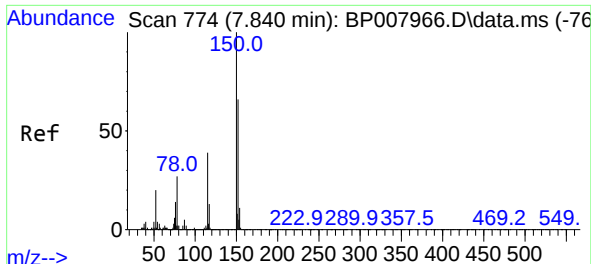
Quant Time: Nov 15 05:44:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.987	196	486737	44.253	ng	97
46) 1,1'-Biphenyl	13.316	154	1345685	40.523	ng	97
47) 2-Chloronaphthalene	13.357	162	1082764	41.680	ng	99
48) 2-Nitroaniline	13.563	65	301645	40.912	ng	97
49) Acenaphthylene	14.204	152	1609916	40.740	ng	99
50) Dimethylphthalate	13.951	163	1346796	38.287	ng	99
51) 2,6-Dinitrotoluene	14.063	165	299134	40.934	ng	96
52) Acenaphthene	14.545	154	943395	39.883	ng	99
53) 3-Nitroaniline	14.392	138	239785	32.182	ng #	94
54) 2,4-Dinitrophenol	14.604	184	364941	82.751	ng #	88
55) Dibenzofuran	14.881	168	1560257	38.788	ng	97
56) 4-Nitrophenol	14.716	139	491577	80.954	ng #	87
57) 2,4-Dinitrotoluene	14.851	165	417267	42.896	ng	93
58) Fluorene	15.534	166	1220122	38.124	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.110	232	403331m	40.261	ng	
60) Diethylphthalate	15.316	149	1331644	39.275	ng	100
61) 4-Chlorophenyl-phenyle...	15.528	204	677430	39.137	ng	98
62) 4-Nitroaniline	15.557	138	293666	38.350	ng #	84
63) Azobenzene	15.822	77	1107324	38.792	ng	96
65) 4,6-Dinitro-2-methylph...	15.622	198	238237	37.945	ng	88
66) n-Nitrosodiphenylamine	15.745	169	1119165	40.813	ng	100
67) 4-Bromophenyl-phenylether	16.428	248	455466	40.651	ng	96
68) Hexachlorobenzene	16.545	284	531613	42.128	ng	93
69) Atrazine	16.710	200	458843	64.182	ng	98
70) Pentachlorophenol	16.892	266	675693	87.810	ng	96
71) Phenanthrene	17.280	178	2026119	39.699	ng	99
72) Anthracene	17.375	178	2058319	41.139	ng	99
73) Carbazole	17.645	167	1856501	37.680	ng	98
74) Di-n-butylphthalate	18.204	149	2226471	39.929	ng	99
75) Fluoranthene	19.251	202	2557741	39.580	ng	97
77) Benzidine	19.433	184	1292084	75.445	ng	99
78) Pyrene	19.604	202	2649496	39.693	ng	99
80) Butylbenzylphthalate	20.480	149	1081500	39.241	ng	97
81) Benzo(a)anthracene	21.321	228	2860341	38.925	ng	100
82) 3,3'-Dichlorobenzidine	21.251	252	1017907	30.011	ng #	98
83) Chrysene	21.374	228	2799923	39.753	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	1579015	40.127	ng #	96
85) Di-n-octyl phthalate	22.174	149	3022320	41.676	ng	96
87) Indeno(1,2,3-cd)pyrene	26.262	276	4111004	43.489	ng #	93
88) Benzo(b)fluoranthene	23.010	252	3395733	43.571	ng #	98
89) Benzo(k)fluoranthene	23.057	252	3297789	42.358	ng #	98
90) Benzo(a)pyrene	23.639	252	3328419	49.933	ng #	97
91) Dibenzo(a,h)anthracene	26.280	278	3497795	44.606	ng #	95
92) Benzo(g,h,i)perylene	27.033	276	3475459	44.962	ng #	95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

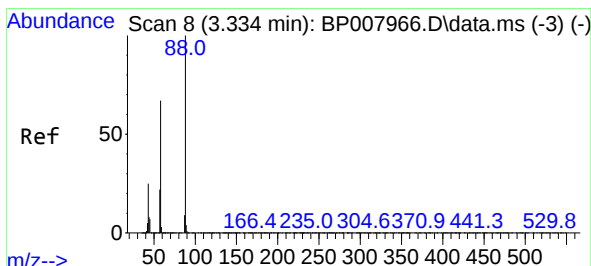
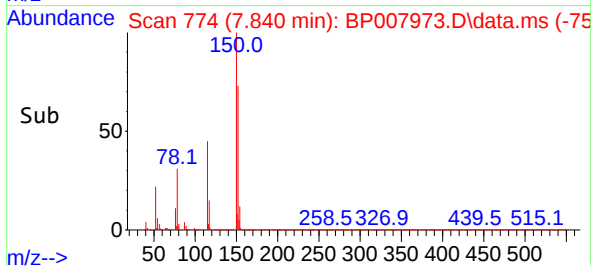
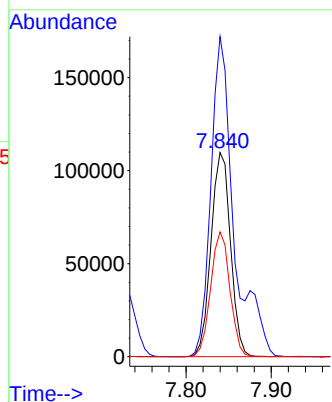
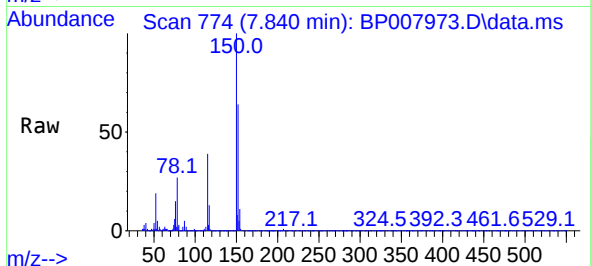
ClientSampleId :

PB140690BS

Tgt Ion:152 Resp: 174760
Ion Ratio Lower Upper
152 100
150 156.7 124.1 186.1
115 61.1 48.1 72.1

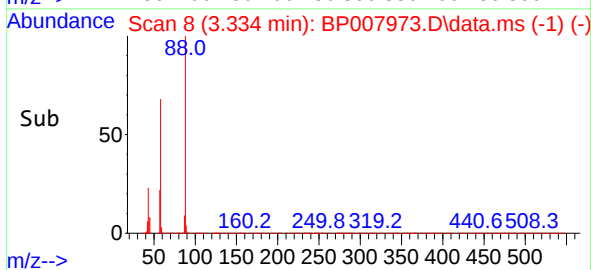
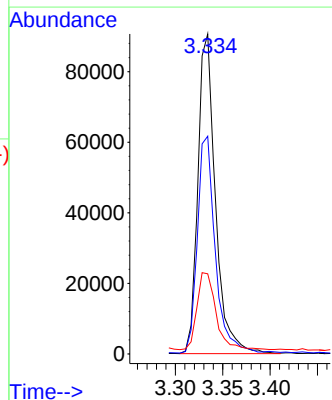
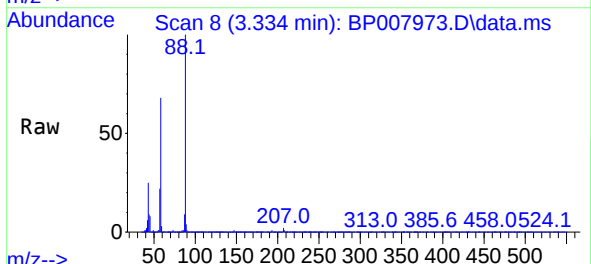
Manual Integrations
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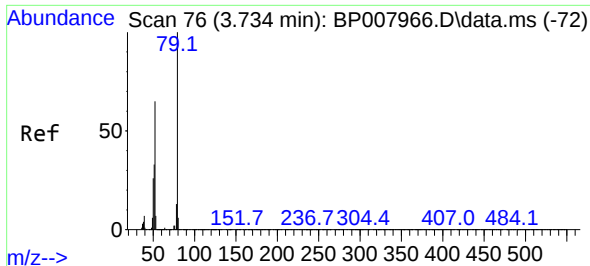
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#2
1,4-Dioxane
Concen: 25.782 ng
RT: 3.334 min Scan# 8
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion: 88 Resp: 116894
Ion Ratio Lower Upper
88 100
58 68.8 58.1 87.1
43 26.0 22.2 33.4





#3
Pyridine
Concen: 22.544 ng
RT: 3.728 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

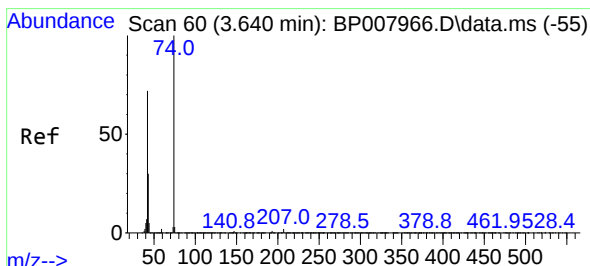
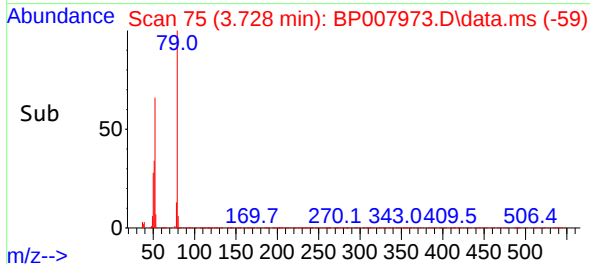
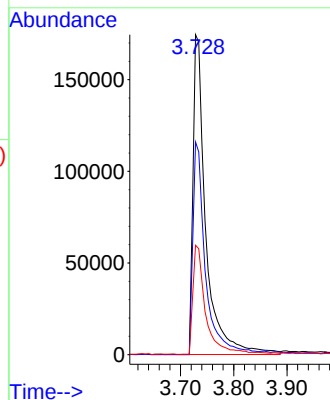
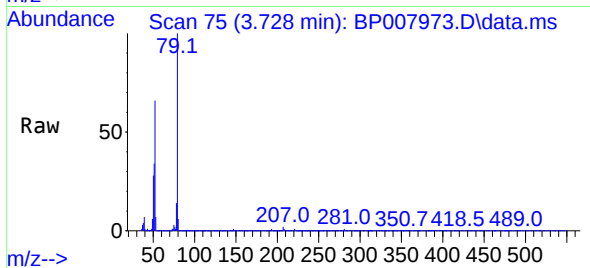
PB140690BS

Tgt Ion: 79 Resp: 29320
Ion Ratio Lower Upper
79 100
52 66.4 55.7 83.5
51 34.2 28.5 42.7

Manual Integrations

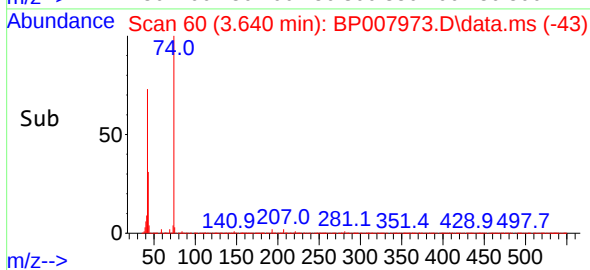
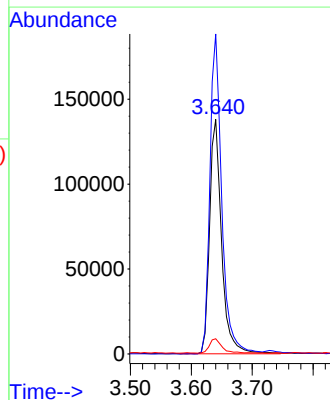
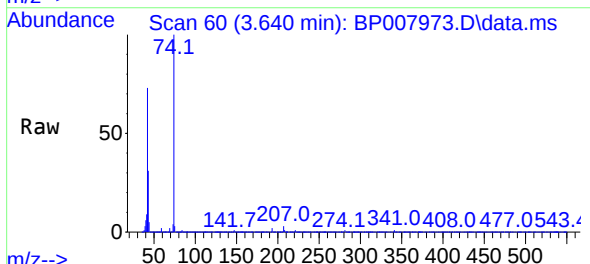
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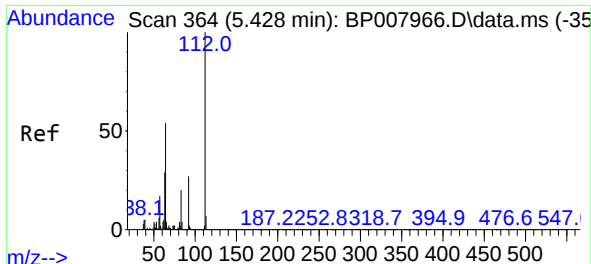
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#4
n-Nitrosodimethylamine
Concen: 39.429 ng
RT: 3.640 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion: 42 Resp: 189408
Ion Ratio Lower Upper
42 100
74 136.4 107.0 160.4
44 6.4 7.4 11.2





#5
2-Fluorophenol
Concen: 122.638 ng
RT: 5.428 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

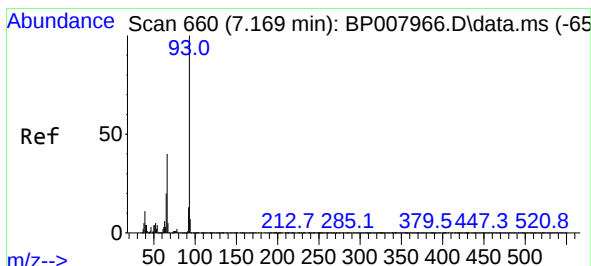
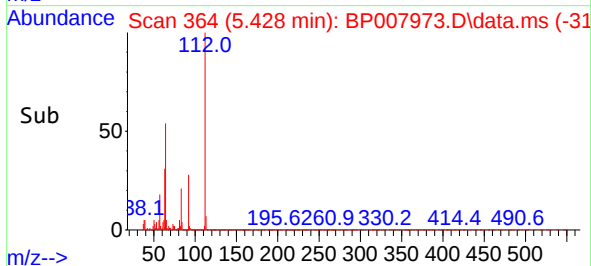
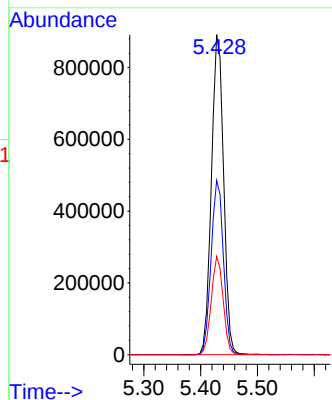
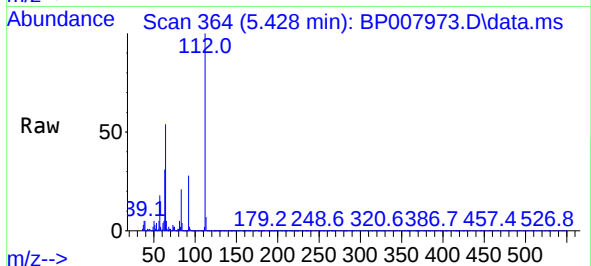
PB140690BS

Tgt Ion:112 Resp: 1321210
Ion Ratio Lower Upper
112 100
64 54.5 46.6 70.0
63 30.8 25.0 37.6

Manual Integrations

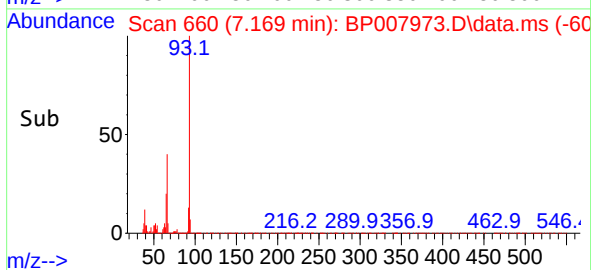
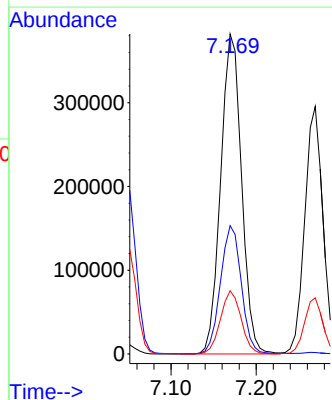
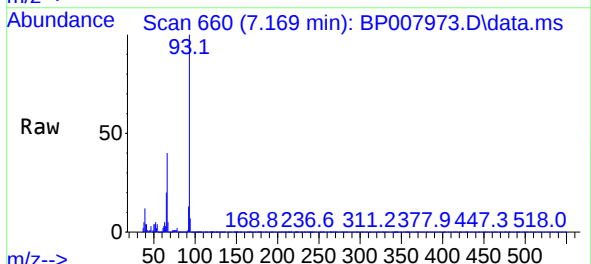
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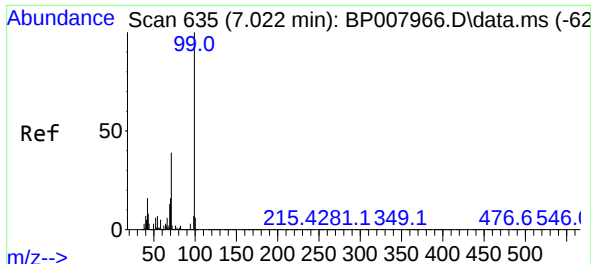
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#6
Aniline
Concen: 40.242 ng
RT: 7.169 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion: 93 Resp: 651275
Ion Ratio Lower Upper
93 100
66 40.1 30.5 45.7
65 19.8 15.8 23.8





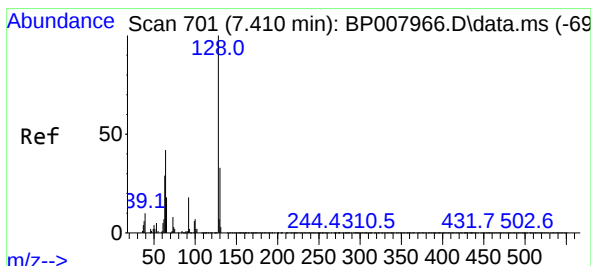
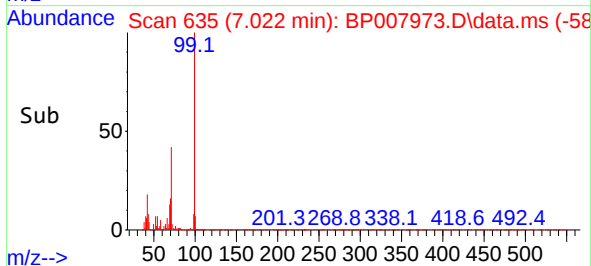
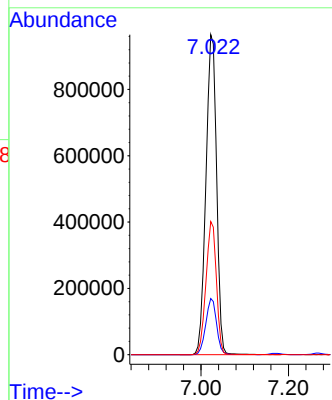
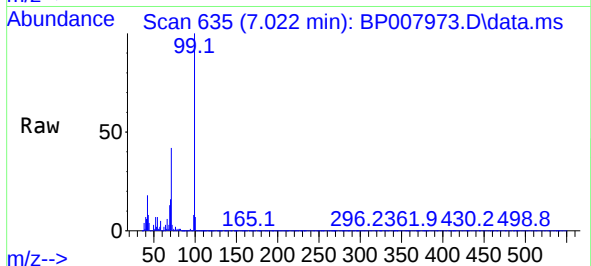
#7
Phenol-d6
Concen: 114.359 ng
RT: 7.022 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion: 99 Resp: 163900
Ion Ratio Lower Upper
99 100
42 17.5 14.9 22.3
71 41.6 29.2 43.8

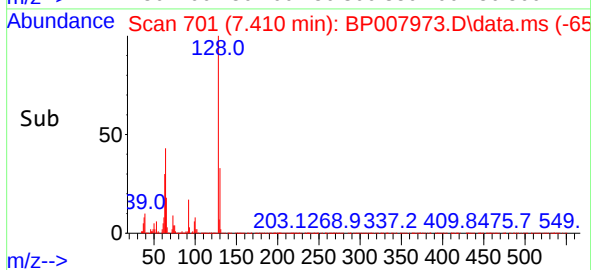
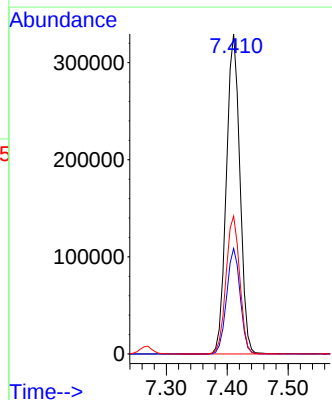
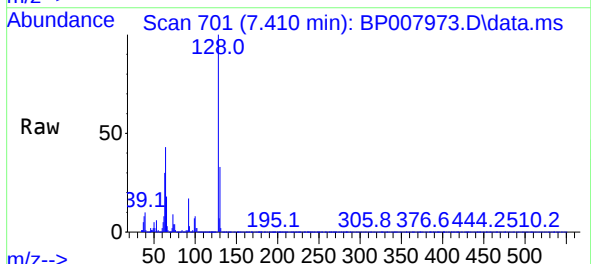
Manual Integrations
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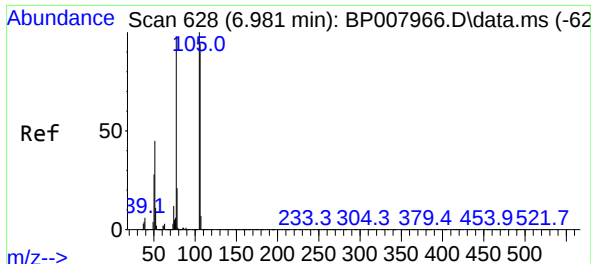
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#8
2-Chlorophenol
Concen: 44.661 ng
RT: 7.410 min Scan# 701
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:128 Resp: 508685
Ion Ratio Lower Upper
128 100
130 33.0 12.0 52.0
64 43.1 27.0 67.0





#9
Benzaldehyde
Concen: 32.839 ng
RT: 6.981 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

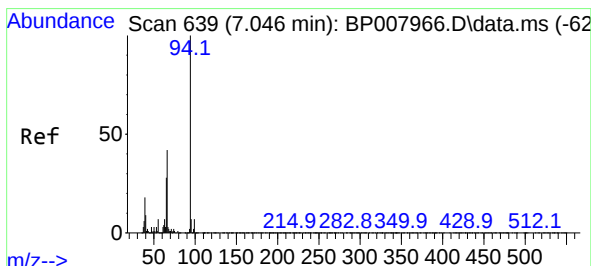
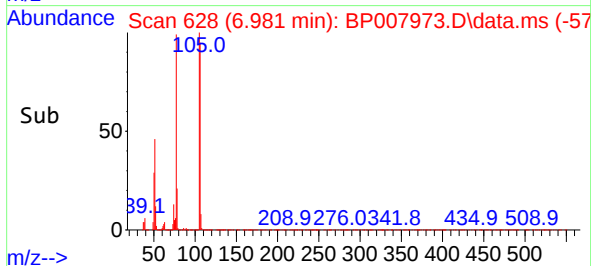
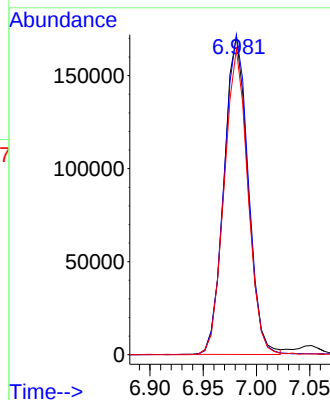
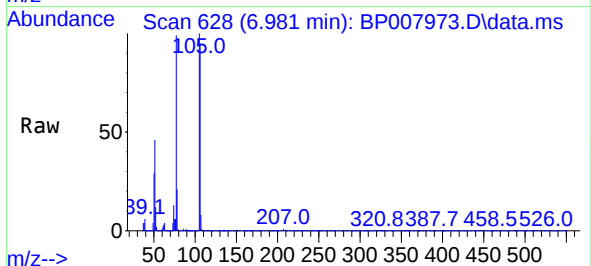
PB140690BS

Tgt Ion: 77 Resp: 26585
Ion Ratio Lower Upper
77 100
105 100.7 77.5 117.5
106 96.0 72.1 112.1

Manual Integrations

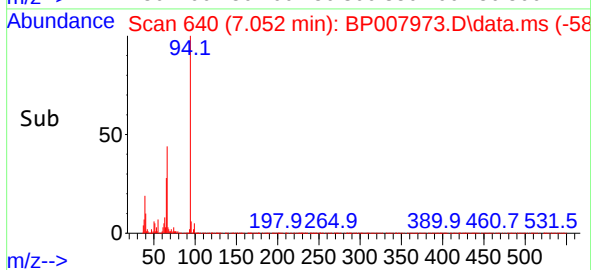
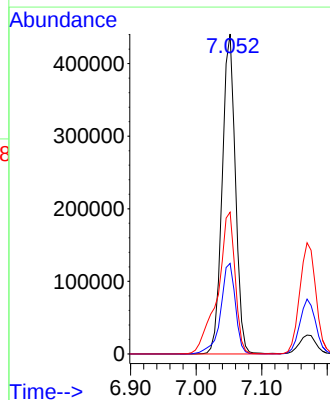
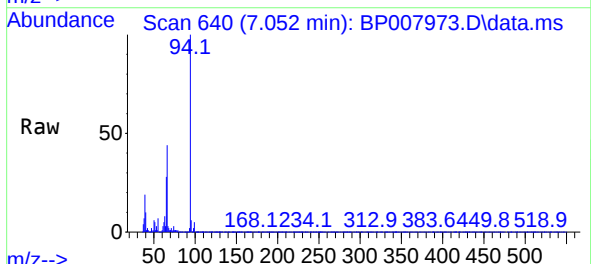
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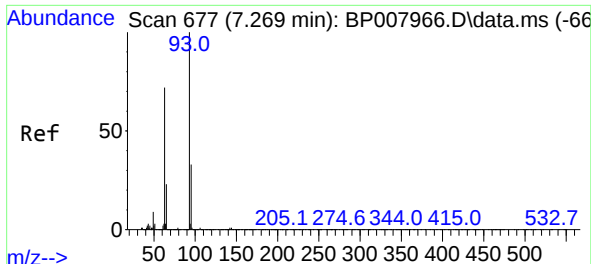
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#10
Phenol
Concen: 44.142 ng
RT: 7.052 min Scan# 640
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

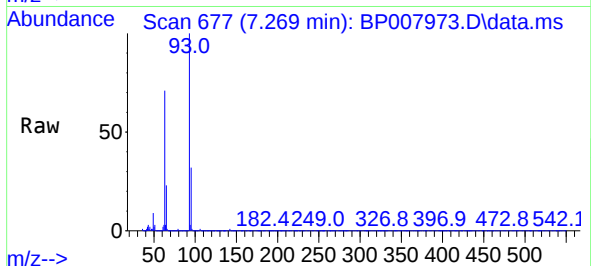
Tgt Ion: 94 Resp: 613799
Ion Ratio Lower Upper
94 100
65 28.3 8.2 48.2
66 44.3 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 38.188 ng
RT: 7.269 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

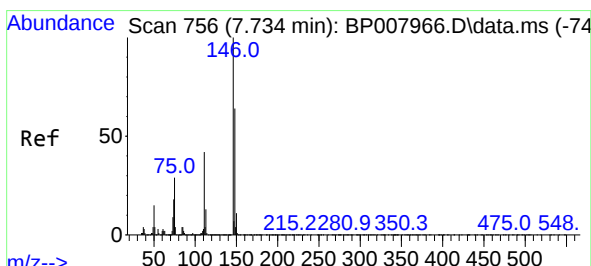
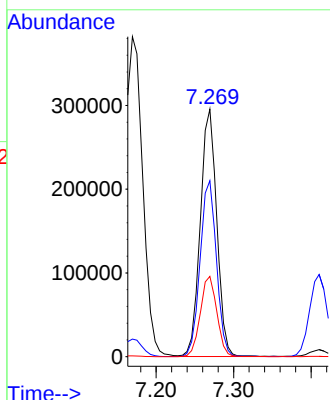
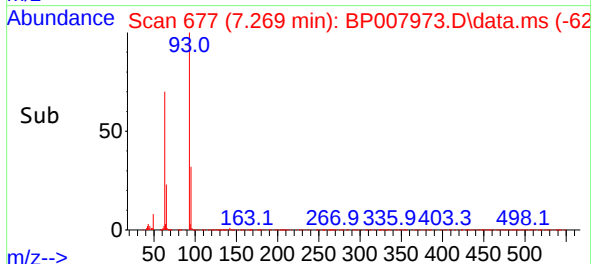
Instrument :
BNA_P
ClientSampleId :
PB140690BS



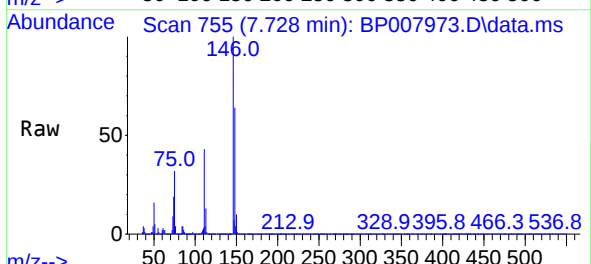
Tgt Ion: 93 Resp: 43638
Ion Ratio Lower Upper
93 100
63 71.1 55.7 95.7
95 32.5 12.7 52.7

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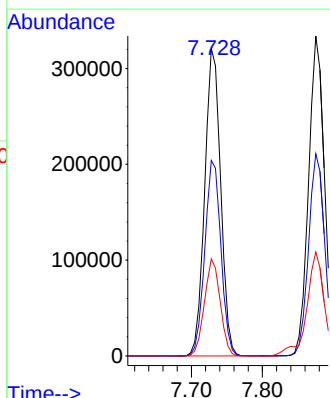
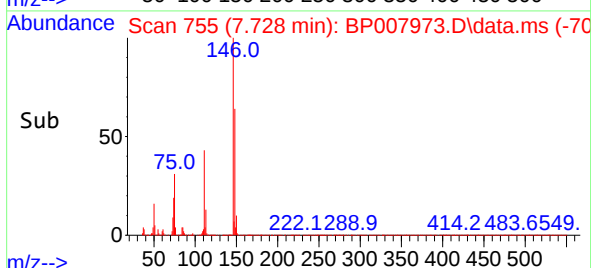
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

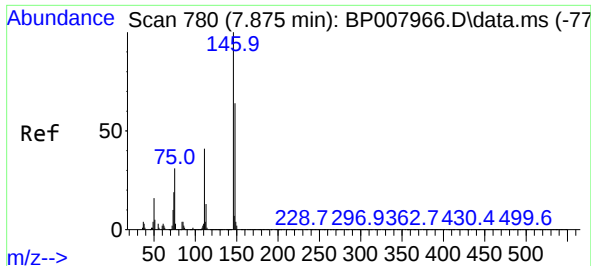


#12
1,3-Dichlorobenzene
Concen: 39.138 ng
RT: 7.728 min Scan# 755
Delta R.T. -0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



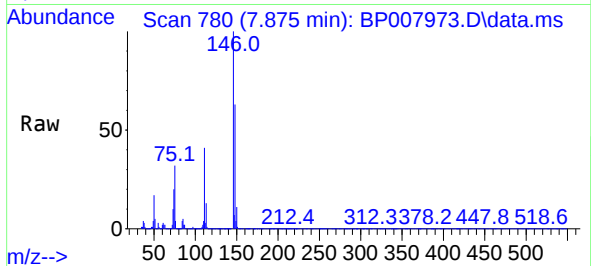
Tgt Ion:146 Resp: 501280
Ion Ratio Lower Upper
146 100
148 63.6 51.4 77.0
75 31.6 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 39.648 ng
RT: 7.875 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

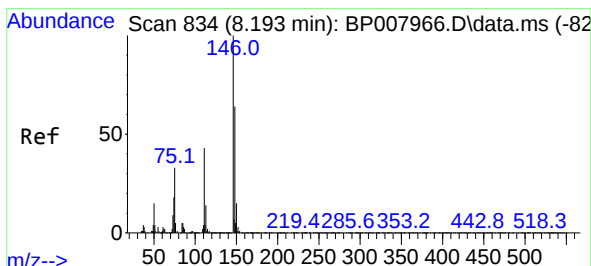
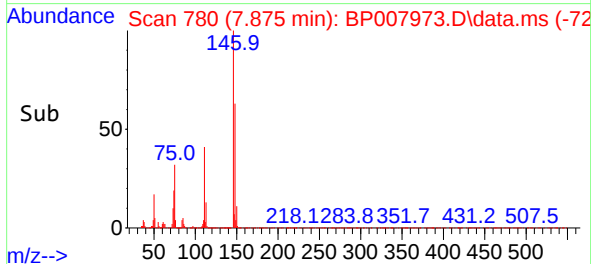
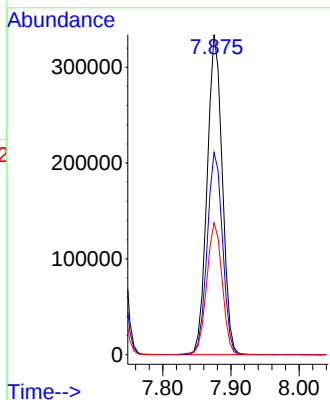
Instrument :
BNA_P
ClientSampleId :
PB140690BS



Tgt Ion:146 Resp: 516280
Ion Ratio Lower Upper
146 100
148 63.2 51.0 76.6
111 41.2 32.8 49.2

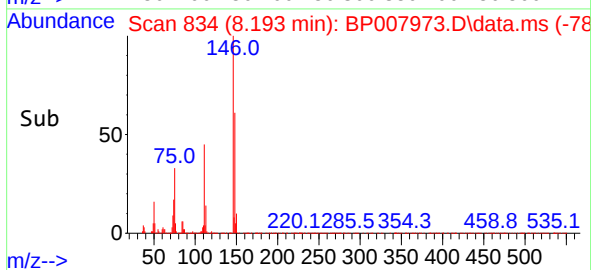
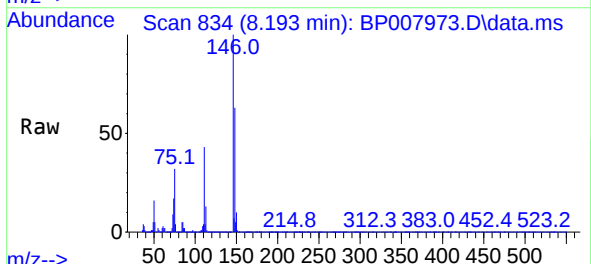
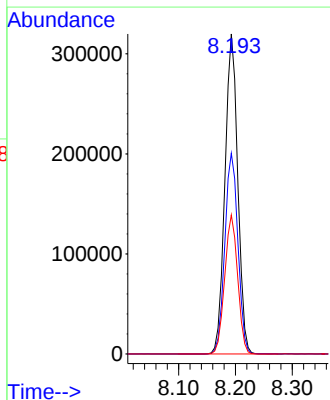
Manual Integrations
APPROVED

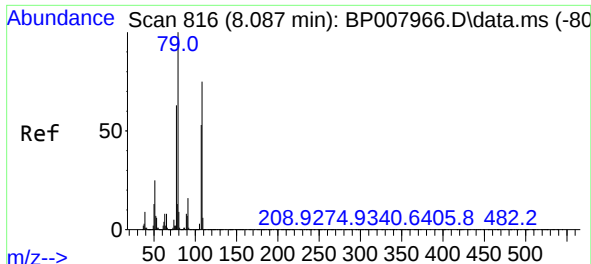
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#14
1,2-Dichlorobenzene
Concen: 38.280 ng
RT: 8.193 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:146 Resp: 503333
Ion Ratio Lower Upper
146 100
148 62.7 51.5 77.3
111 43.5 35.1 52.7





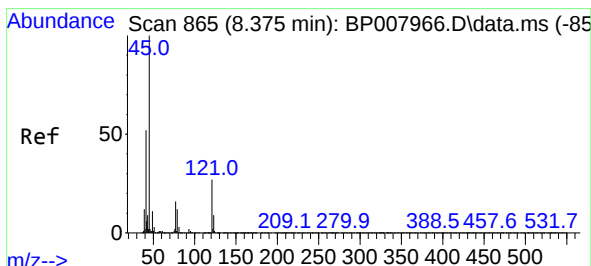
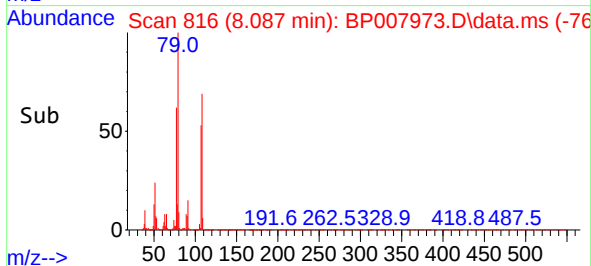
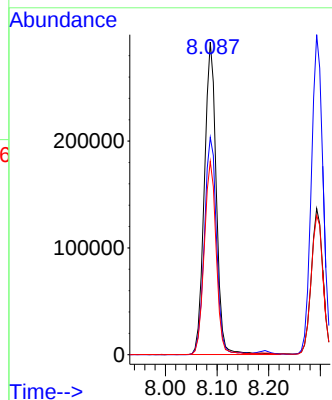
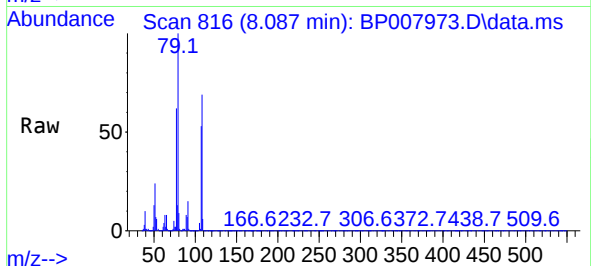
#15
Benzyl Alcohol
Concen: 43.282 ng
RT: 8.087 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion: 79 Resp: 46920
Ion Ratio Lower Upper
79 100
108 69.5 59.9 89.9
77 61.8 51.1 76.7

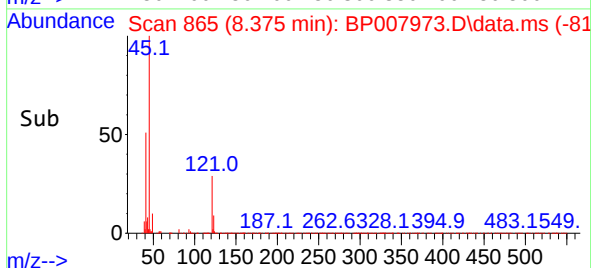
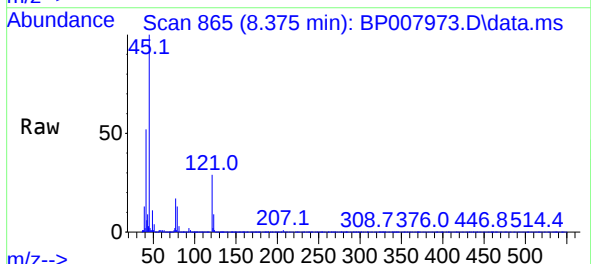
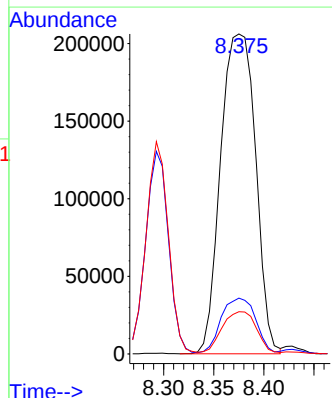
Manual Integrations
APPROVED

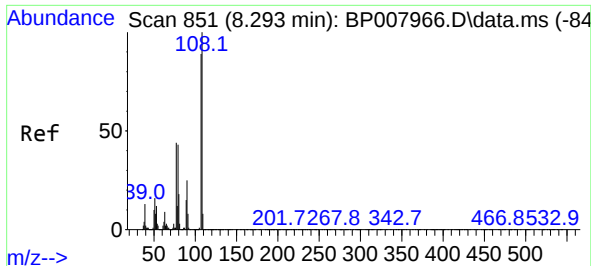
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.491 ng
RT: 8.375 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion: 45 Resp: 500139
Ion Ratio Lower Upper
45 100
77 17.5 0.0 34.9
79 13.2 0.0 31.7





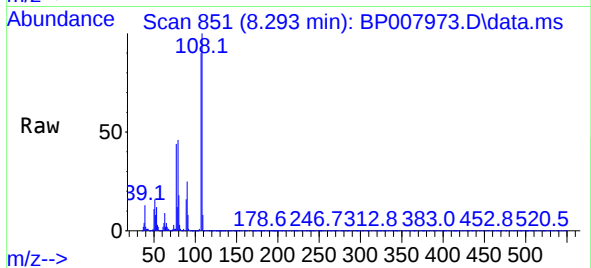
#17
2-Methylphenol
Concen: 44.411 ng
RT: 8.293 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

PB140690BS

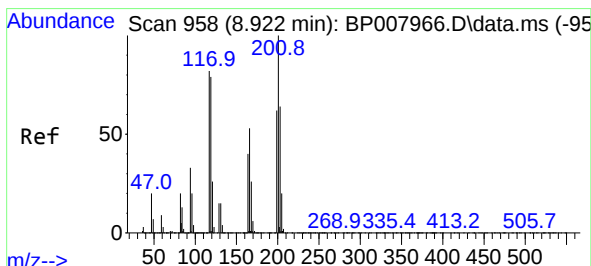
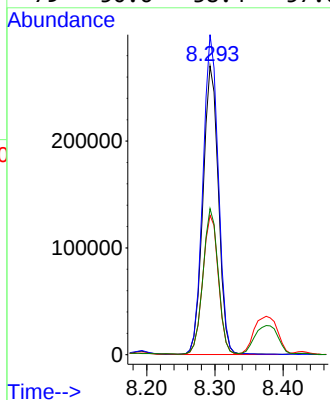
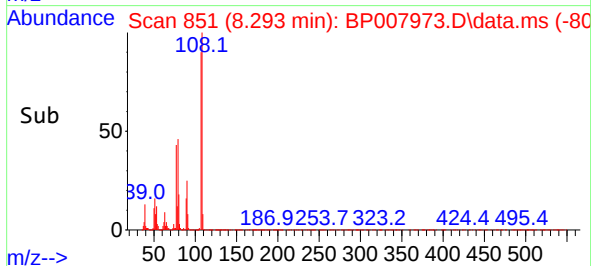


Tgt Ion:107 Resp: 425285
Ion Ratio Lower Upper
107 100
108 110.8 89.2 133.8
77 48.3 38.5 57.7
79 50.6 38.4 57.6

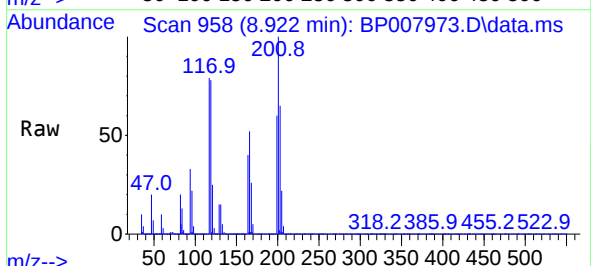
Manual Integrations

APPROVED

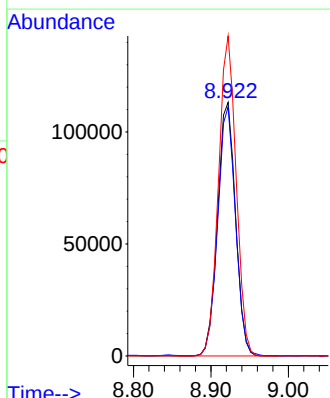
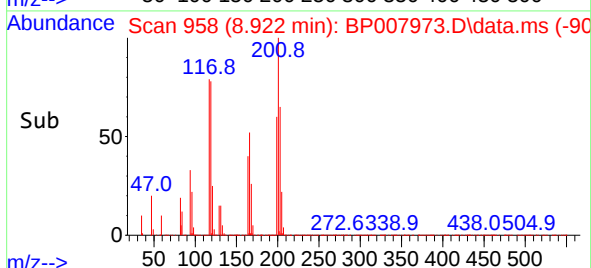
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

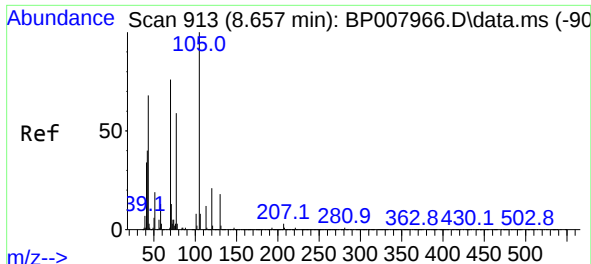


#18
Hexachloroethane
Concen: 41.325 ng
RT: 8.922 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



Tgt Ion:117 Resp: 182473
Ion Ratio Lower Upper
117 100
119 98.1 77.6 116.4
201 126.2 82.9 124.3





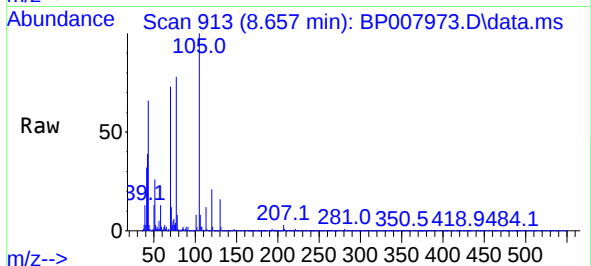
#19
n-Nitroso-di-n-propylamine
Concen: 37.774 ng
RT: 8.657 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

PB140690BS

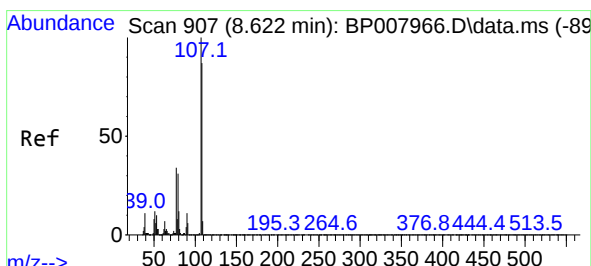
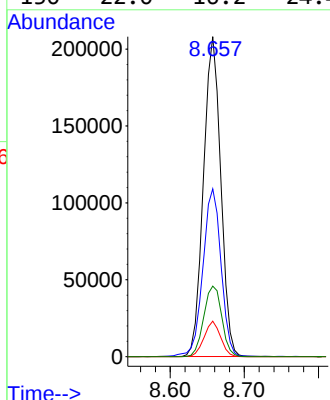
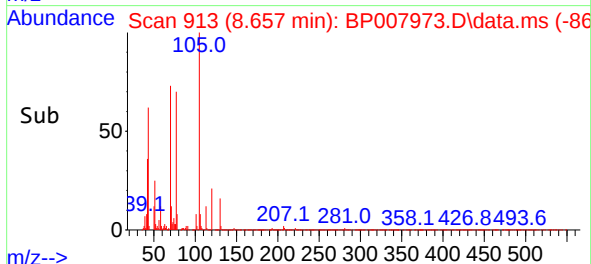


Tgt Ion: 70 Resp: 33702
Ion Ratio Lower Upper
70 100
42 52.4 46.2 69.2
101 11.1 7.7 11.5
130 22.0 16.2 24.4

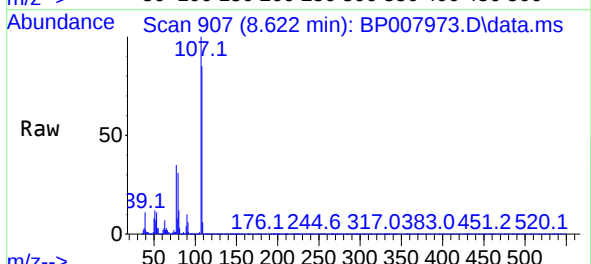
Manual Integrations

APPROVED

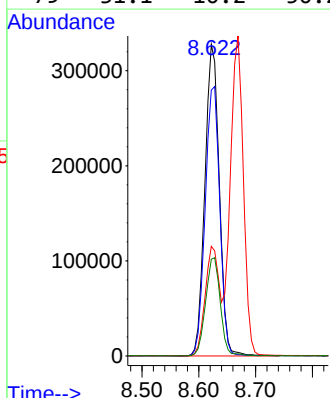
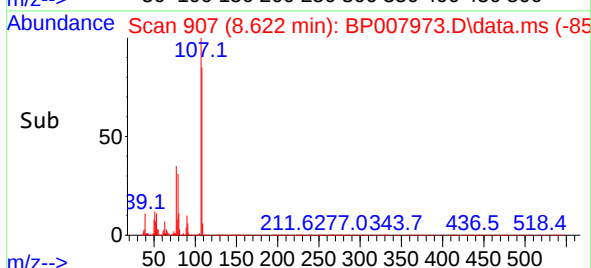
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

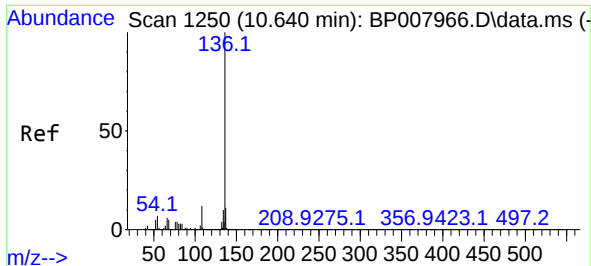


#20
3+4-Methylphenols
Concen: 43.360 ng
RT: 8.622 min Scan# 907
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



Tgt Ion:107 Resp: 575406
Ion Ratio Lower Upper
107 100
108 85.3 69.2 109.2
77 35.2 13.8 53.8
79 31.1 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: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

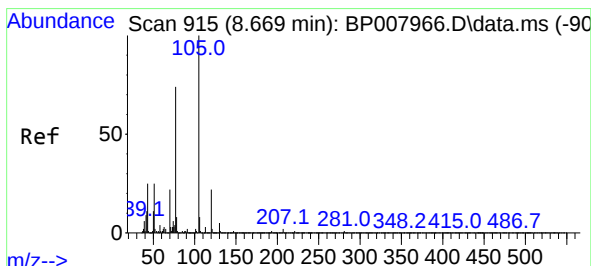
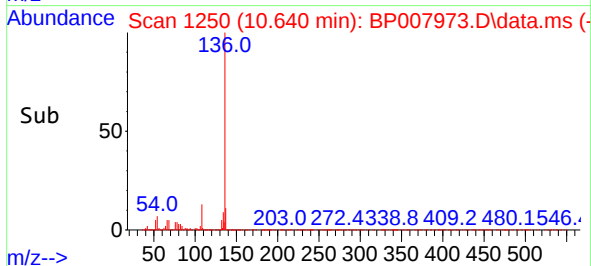
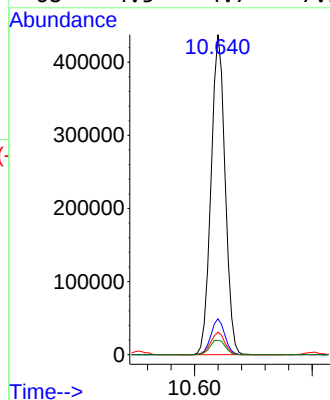
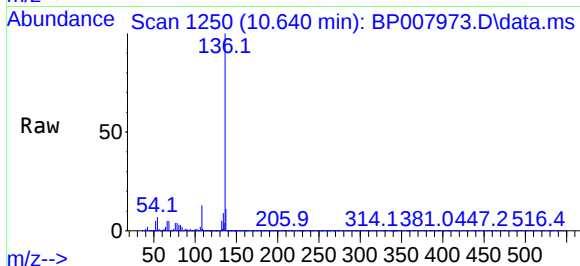
PB140690BS

Tgt Ion:136 Resp: 725550
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 7.0 6.2 9.4
68 4.5 4.7 7.1#

Manual Integrations

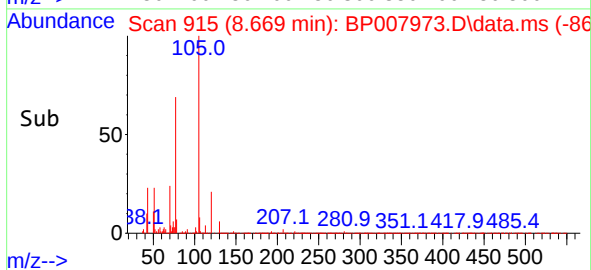
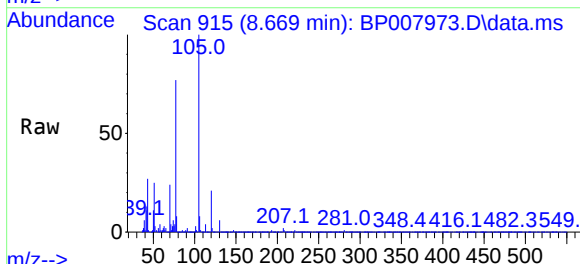
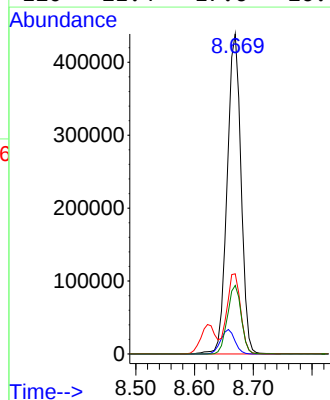
APPROVED

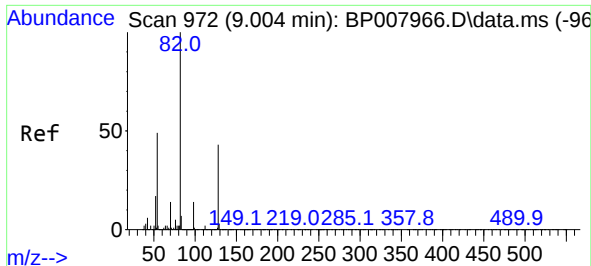
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#22
Acetophenone
Concen: 38.851 ng
RT: 8.669 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:105 Resp: 716998
Ion Ratio Lower Upper
105 100
71 3.9 4.5 6.7#
51 25.1 21.8 32.8
120 21.4 17.6 26.4





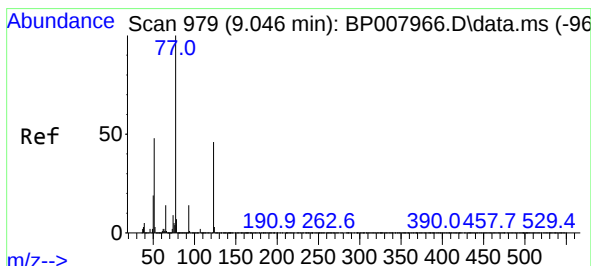
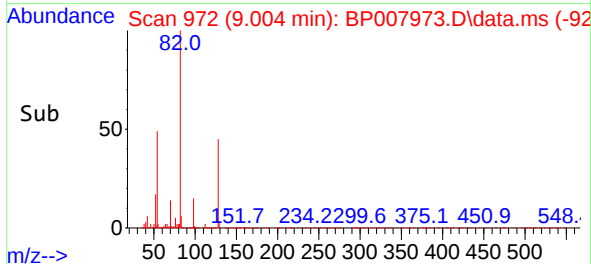
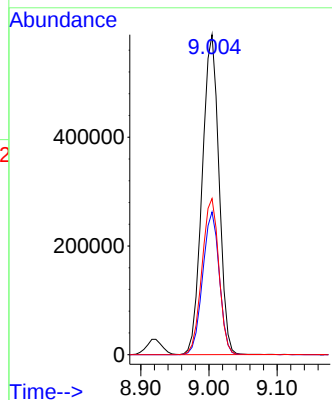
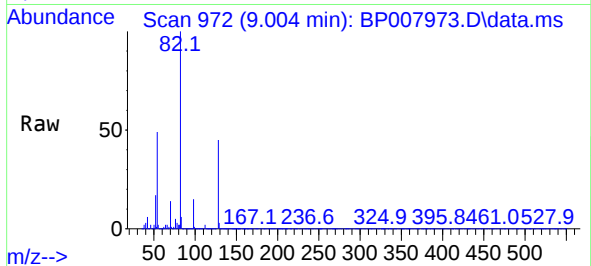
#23
Nitrobenzene-d5
Concen: 74.287 ng
RT: 9.004 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion: 82 Resp: 100719
Ion Ratio Lower Upper
82 100
128 44.6 32.6 48.8
54 48.8 40.4 60.6

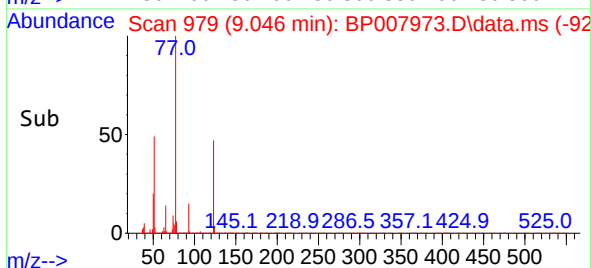
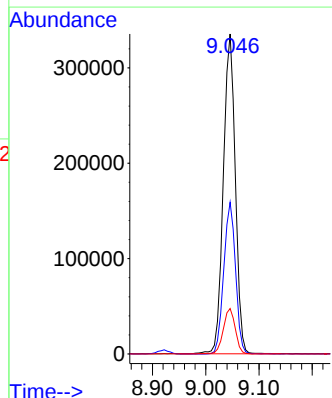
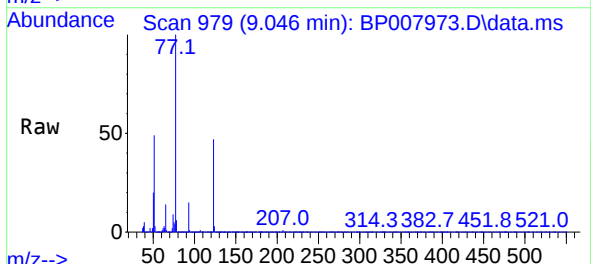
Manual Integrations
APPROVED

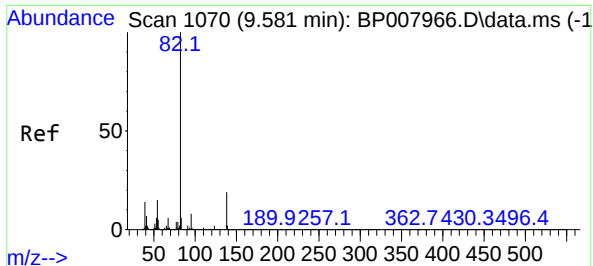
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#24
Nitrobenzene
Concen: 40.423 ng
RT: 9.046 min Scan# 979
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion: 77 Resp: 523788
Ion Ratio Lower Upper
77 100
123 47.4 35.3 52.9
65 14.2 10.9 16.3





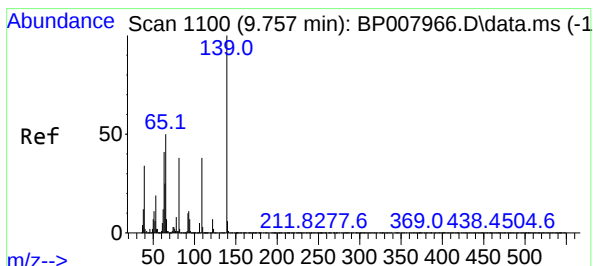
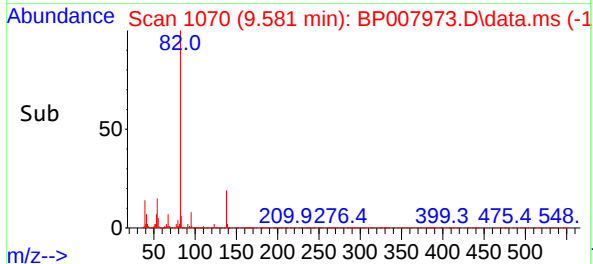
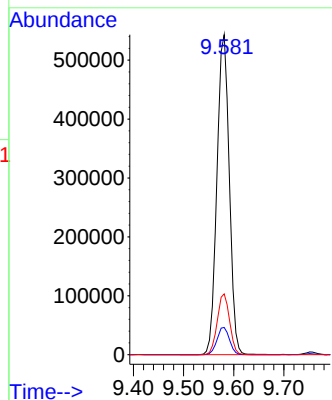
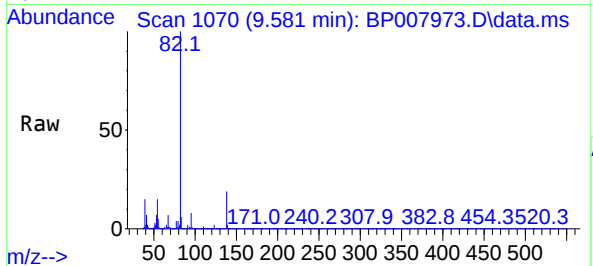
#25
Isophorone
Concen: 39.247 ng
RT: 9.581 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion: 82 Resp: 92554
Ion Ratio Lower Upper
82 100
95 8.5 6.2 9.2
138 19.0 14.0 21.0

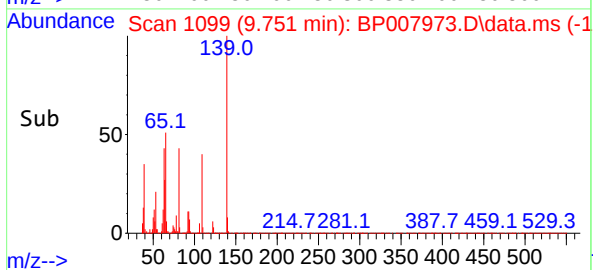
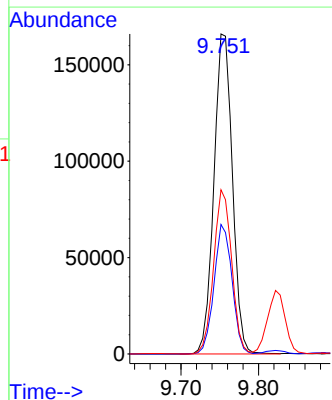
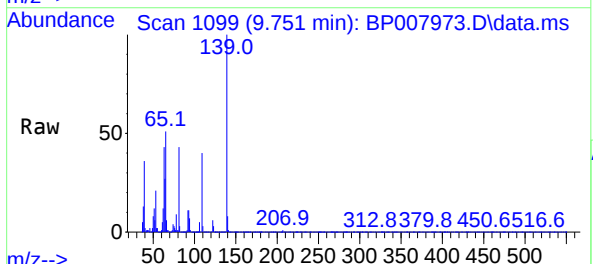
Manual Integrations
APPROVED

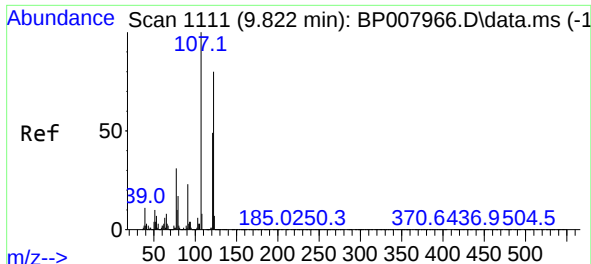
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#26
2-Nitrophenol
Concen: 41.659 ng
RT: 9.751 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:139 Resp: 275583
Ion Ratio Lower Upper
139 100
109 40.4 26.2 39.2#
65 51.3 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 47.977 ng
RT: 9.822 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

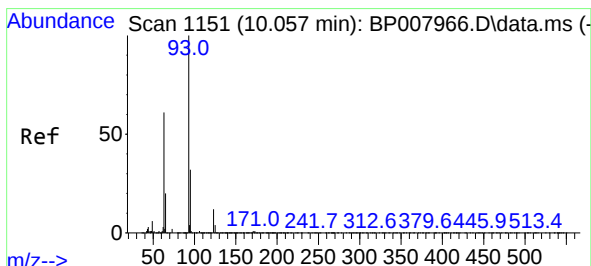
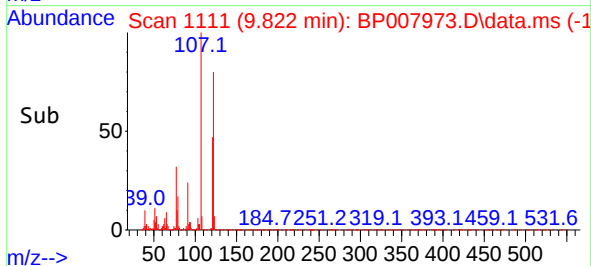
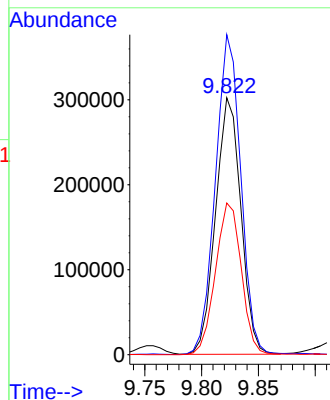
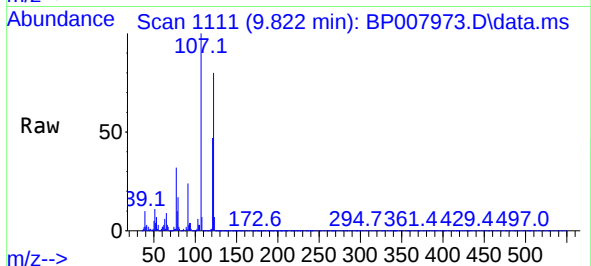
PB140690BS

Tgt Ion:122 Resp: 468800
Ion Ratio Lower Upper
122 100
107 124.5 93.8 140.6
121 59.1 47.0 70.4

Manual Integrations

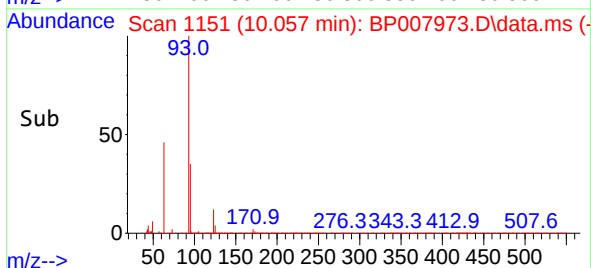
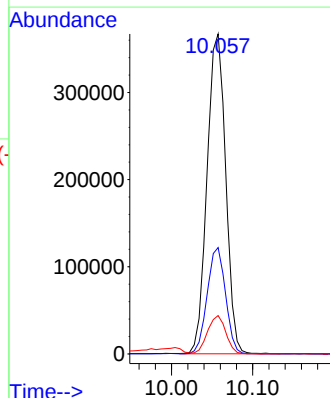
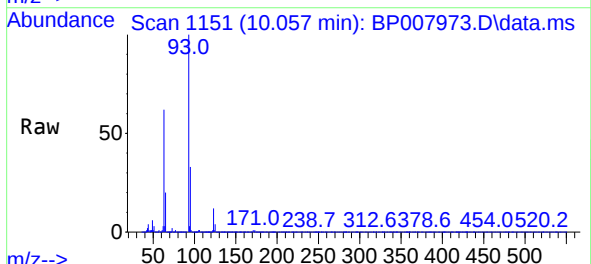
APPROVED

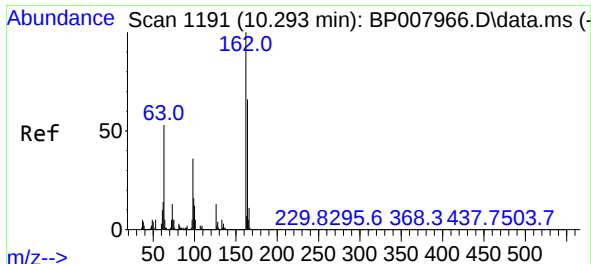
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#28
bis(2-Chloroethoxy)methane
Concen: 37.329 ng
RT: 10.057 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion: 93 Resp: 584130
Ion Ratio Lower Upper
93 100
95 33.2 26.1 39.1
123 12.0 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 43.830 ng
RT: 10.293 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

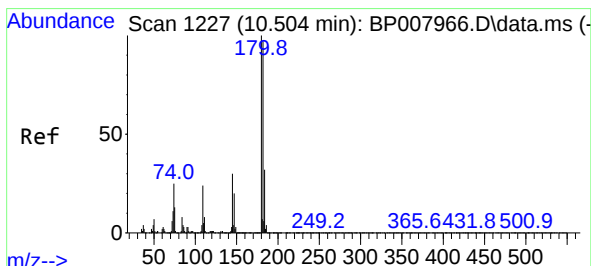
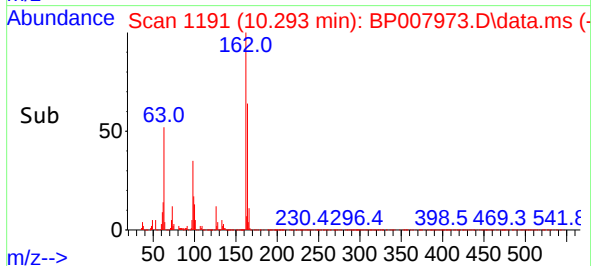
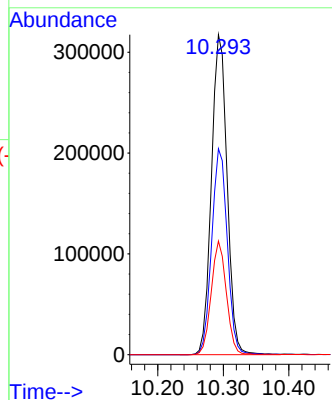
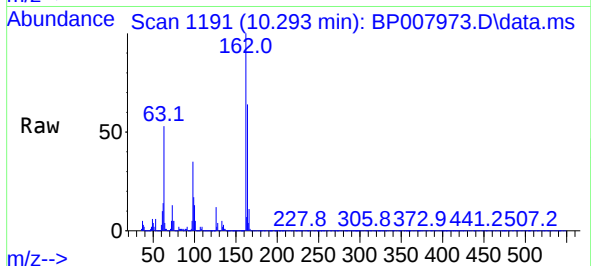
PB140690BS

Tgt Ion:162 Resp: 527229
Ion Ratio Lower Upper
162 100
164 64.3 44.0 84.0
98 35.5 16.3 56.3

Manual Integrations

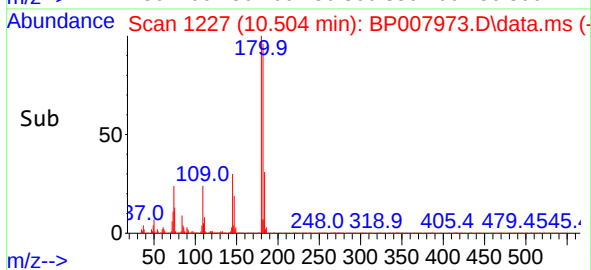
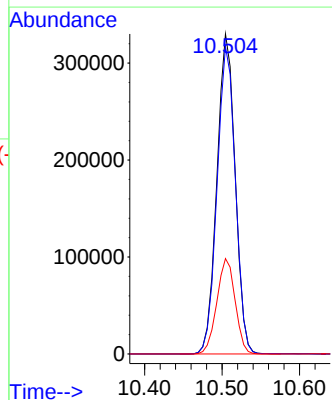
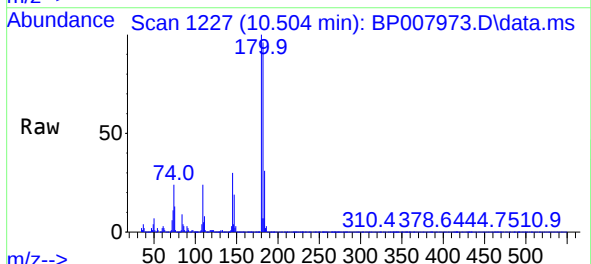
APPROVED

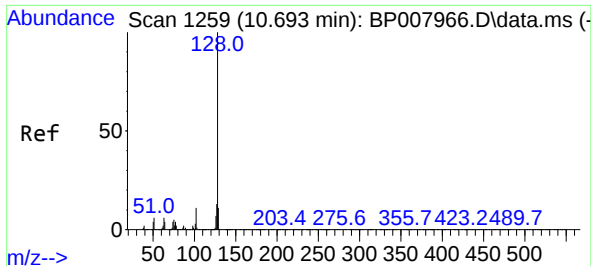
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#30
1,2,4-Trichlorobenzene
Concen: 39.241 ng
RT: 10.504 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

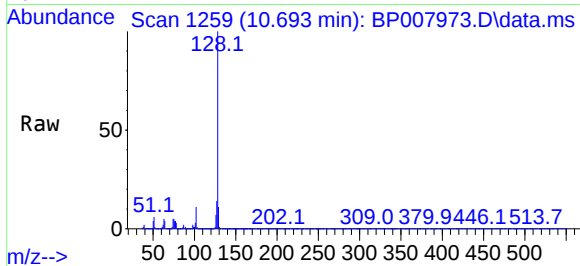
Tgt Ion:180 Resp: 540099
Ion Ratio Lower Upper
180 100
182 96.1 78.4 117.6
145 29.8 23.8 35.8





#31
Naphthalene
Concen: 39.528 ng
RT: 10.693 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

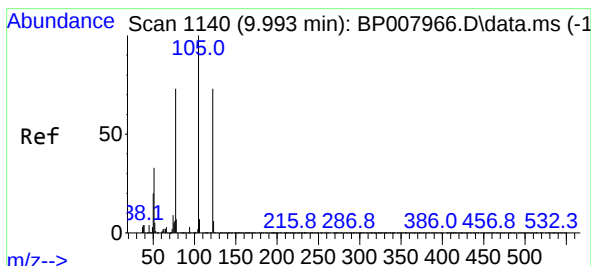
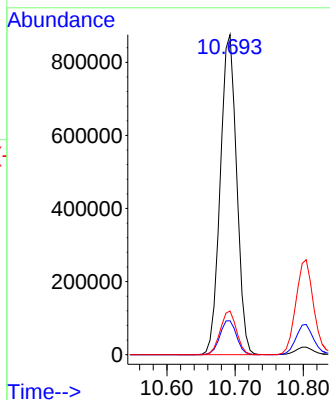
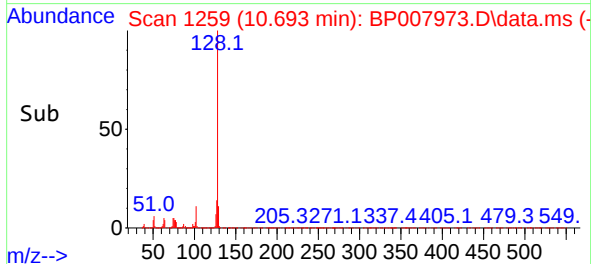
Instrument :
BNA_P
ClientSampleId :
PB140690BS



Tgt Ion:128 Resp: 146453
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.6 10.2 15.4

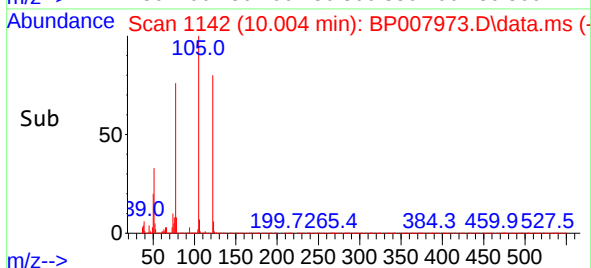
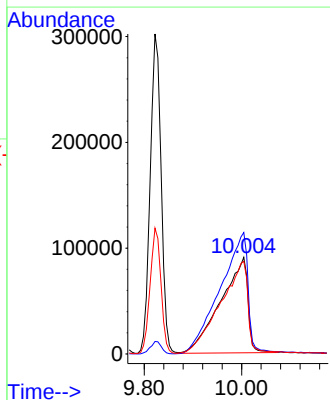
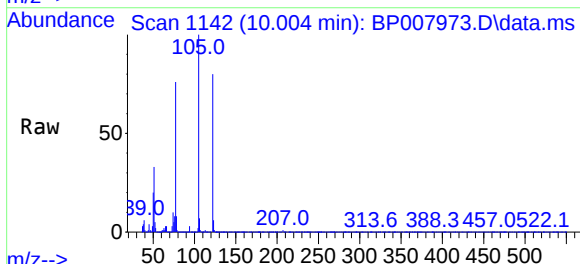
Manual Integrations
APPROVED

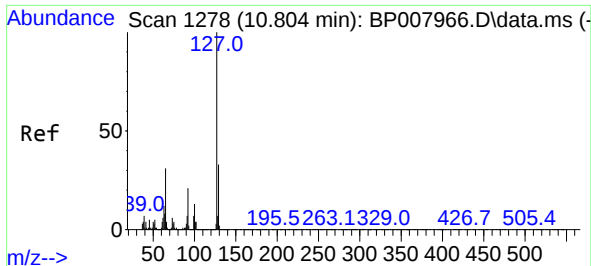
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#32
Benzoic acid
Concen: 41.469 ng
RT: 10.004 min Scan# 1142
Delta R.T. 0.012 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:122 Resp: 350169
Ion Ratio Lower Upper
122 100
105 125.7 105.9 145.9
77 95.8 74.6 114.6





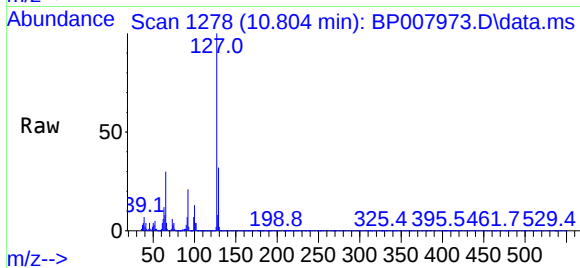
#33
4-Chloroaniline
Concen: 29.495 ng
RT: 10.804 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

PB140690BS

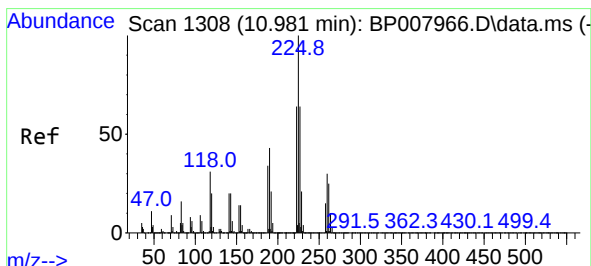
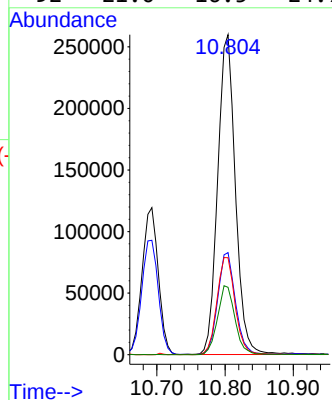
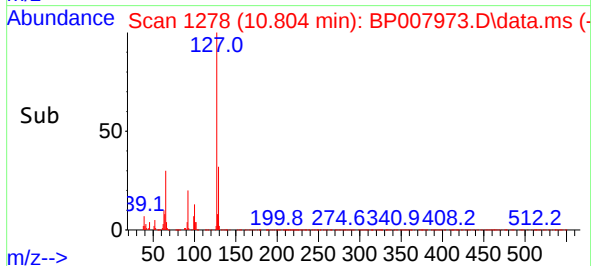


Tgt Ion:127 Resp: 469360
Ion Ratio Lower Upper
127 100
129 31.9 25.1 37.7
65 30.3 25.5 38.3
92 21.0 16.5 24.7

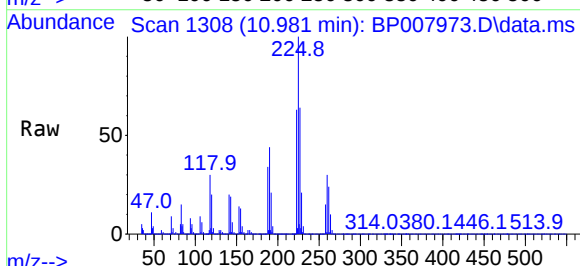
Manual Integrations

APPROVED

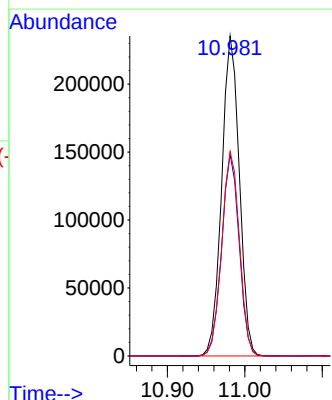
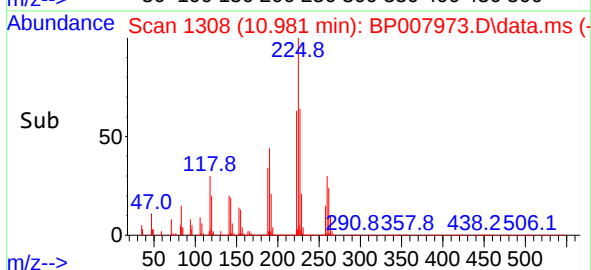
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

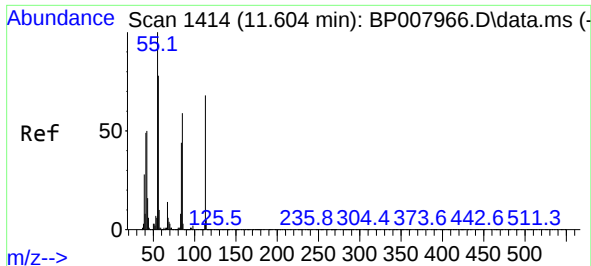


#34
Hexachlorobutadiene
Concen: 39.693 ng
RT: 10.981 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



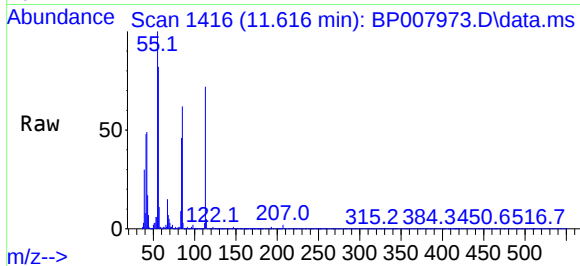
Tgt Ion:225 Resp: 373294
Ion Ratio Lower Upper
225 100
223 63.1 49.4 74.0
227 63.9 51.0 76.6





#35
Caprolactam
Concen: 59.533 ng m
RT: 11.616 min Scan# 1414
Delta R.T. 0.012 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

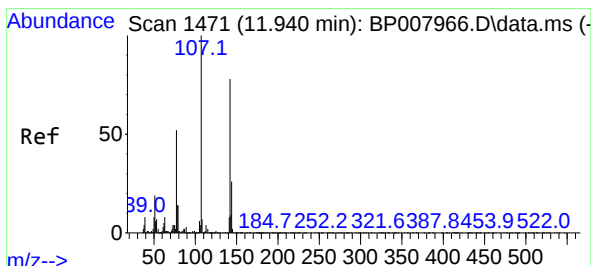
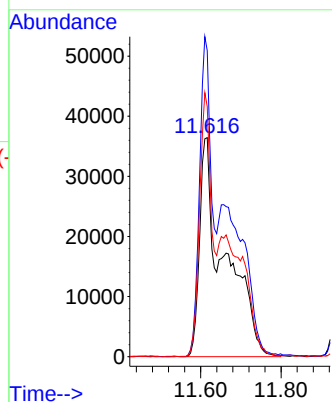
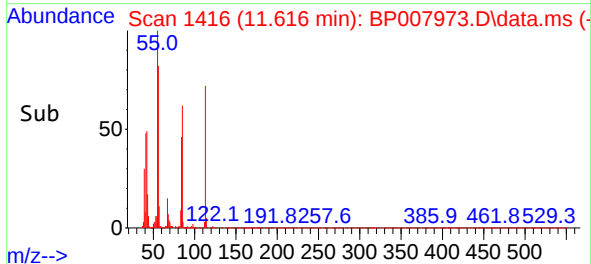
Instrument :
BNA_P
ClientSampleId :
PB140690BS



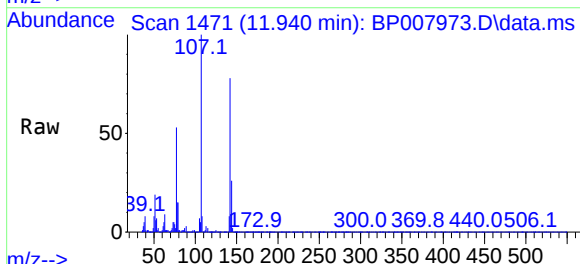
Tgt Ion:113 Resp: 157268
Ion Ratio Lower Upper
113 100
55 139.7 143.9 183.9
56 114.2 101.6 141.6

Manual Integrations
APPROVED

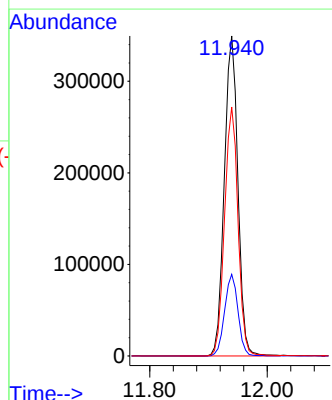
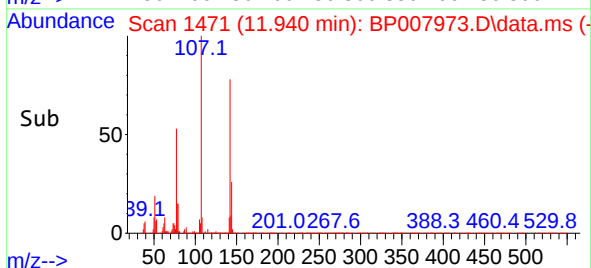
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

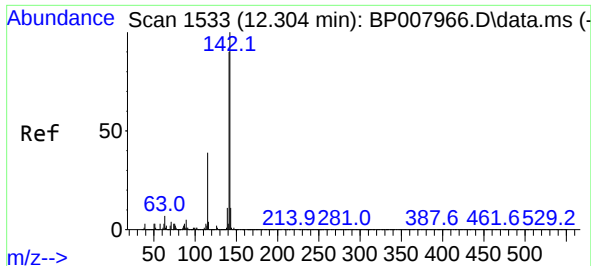


#36
4-Chloro-3-methylphenol
Concen: 41.089 ng
RT: 11.940 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



Tgt Ion:107 Resp: 558495
Ion Ratio Lower Upper
107 100
144 25.5 20.5 30.7
142 77.8 63.0 94.4





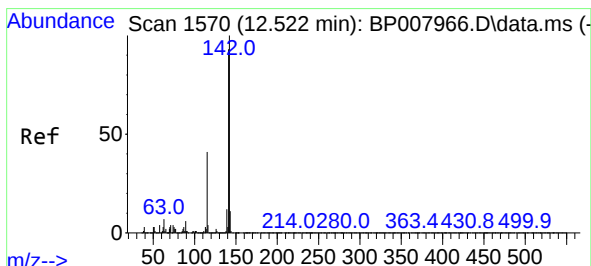
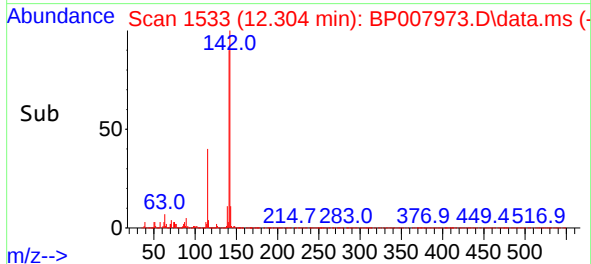
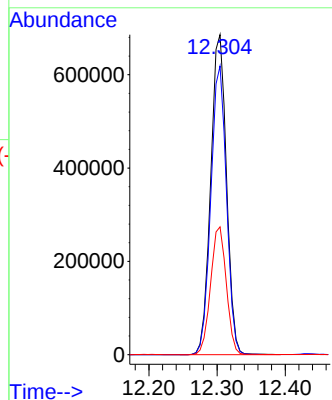
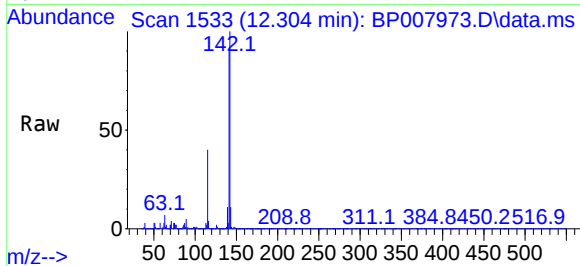
#37
2-Methylnaphthalene
Concen: 40.761 ng
RT: 12.304 min Scan# 1103634
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion:142 Resp: 1103634
Ion Ratio Lower Upper
142 100
141 90.2 71.4 107.0
115 40.0 29.5 44.3

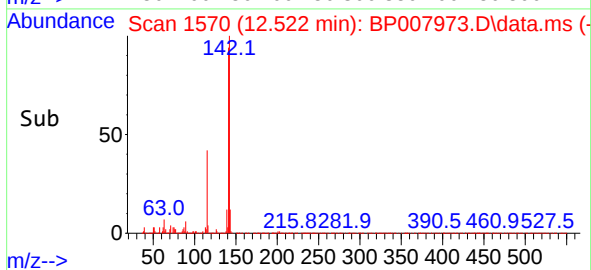
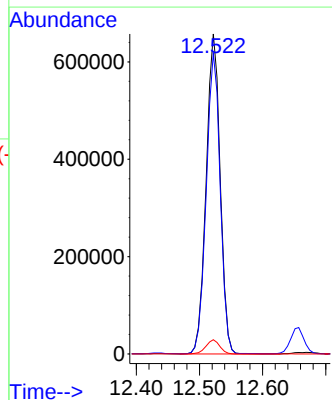
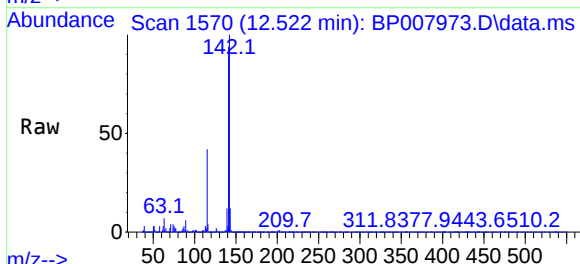
Manual Integrations
APPROVED

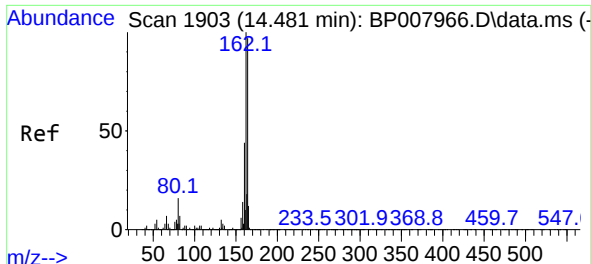
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#38
1-Methylnaphthalene
Concen: 38.392 ng
RT: 12.522 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

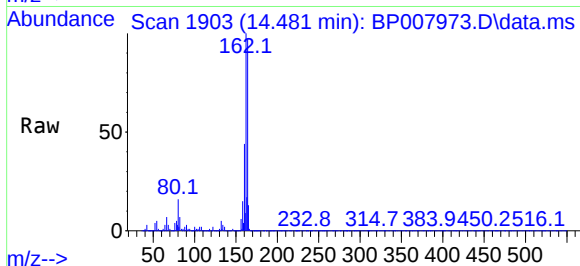
Tgt Ion:142 Resp: 1013861
Ion Ratio Lower Upper
142 100
141 94.0 74.4 111.6
116 4.5 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1903
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

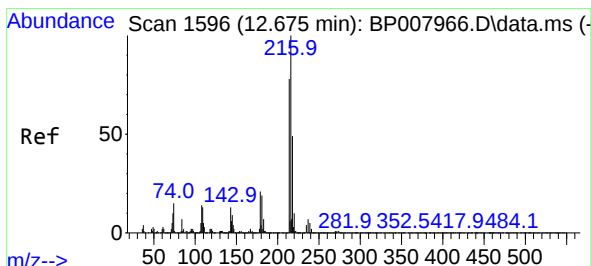
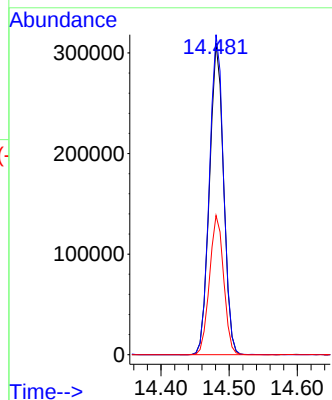
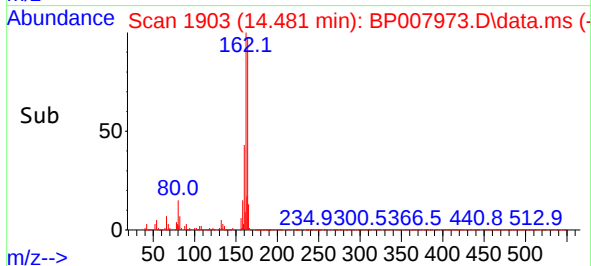
Instrument :
BNA_P
ClientSampleId :
PB140690BS



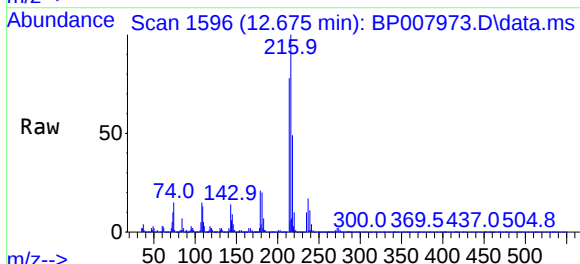
Tgt Ion:164 Resp: 444612
Ion Ratio Lower Upper
164 100
162 102.8 81.1 121.7
160 44.7 36.0 54.0

Manual Integrations
APPROVED

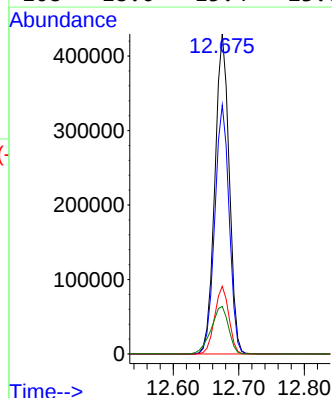
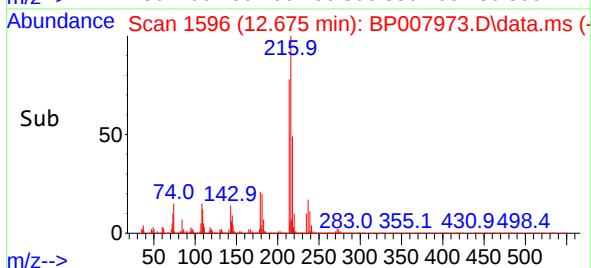
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

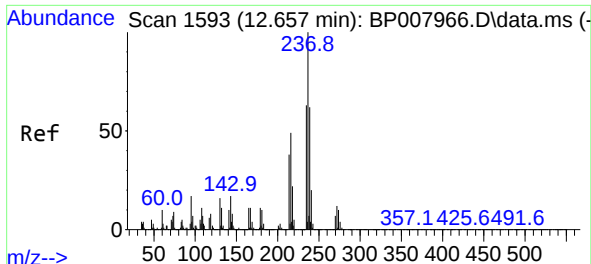


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.925 ng
RT: 12.675 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



Tgt Ion:216 Resp: 650697
Ion Ratio Lower Upper
216 100
214 78.0 62.2 93.4
179 20.9 17.1 25.7
108 18.0 15.4 23.0





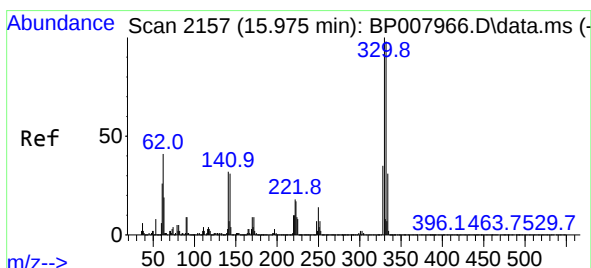
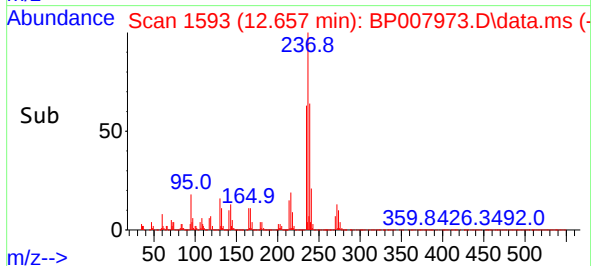
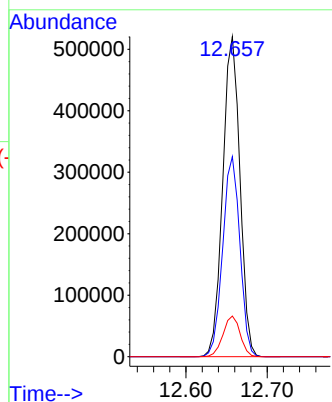
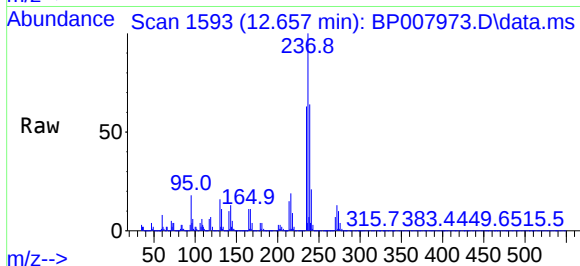
#41
Hexachlorocyclopentadiene
Concen: 101.809 ng
RT: 12.657 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion:237 Resp: 767489
Ion Ratio Lower Upper
237 100
235 62.5 41.2 81.2
272 12.7 0.0 31.9

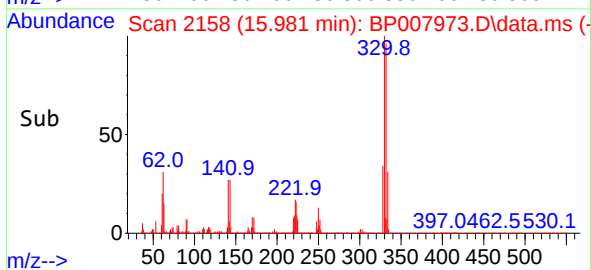
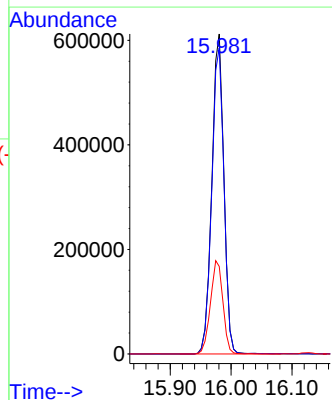
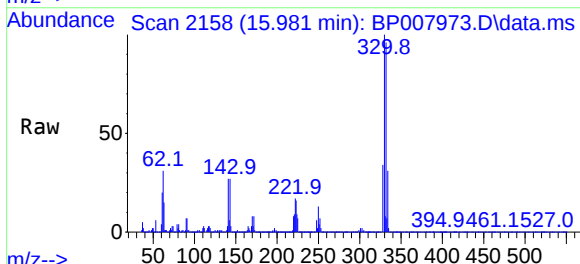
Manual Integrations
APPROVED

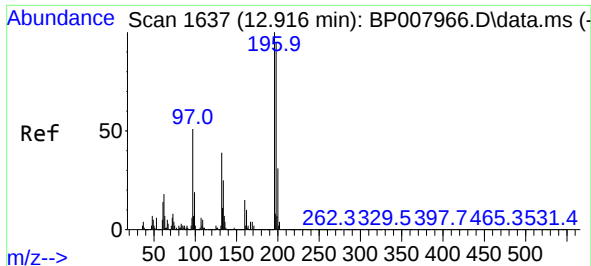
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#42
2,4,6-Tribromophenol
Concen: 120.203 ng
RT: 15.981 min Scan# 2158
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:330 Resp: 840869
Ion Ratio Lower Upper
330 100
332 96.8 78.9 118.3
141 30.3 30.7 46.1#





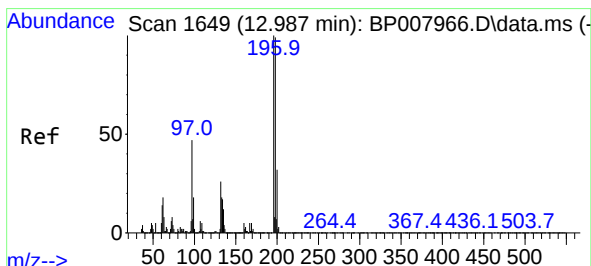
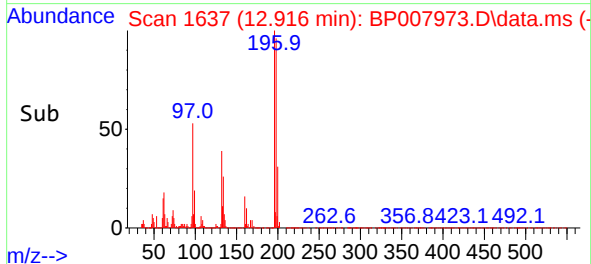
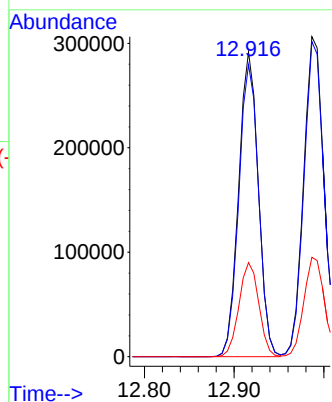
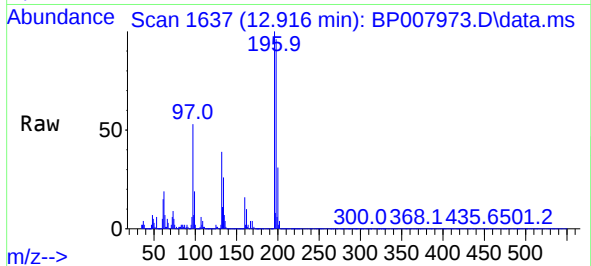
#43
2,4,6-Trichlorophenol
Concen: 43.814 ng
RT: 12.916 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion:196 Resp: 443534
Ion Ratio Lower Upper
196 100
198 95.8 76.4 114.6
200 30.8 25.0 37.4

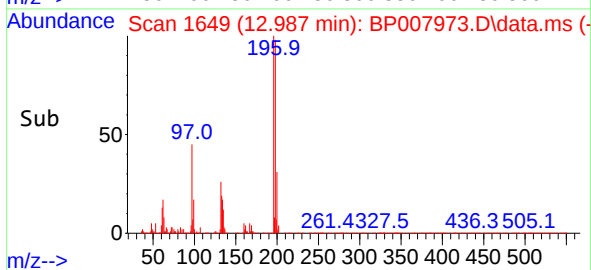
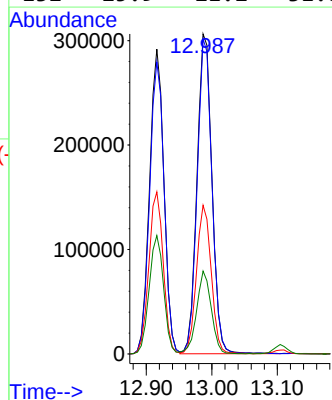
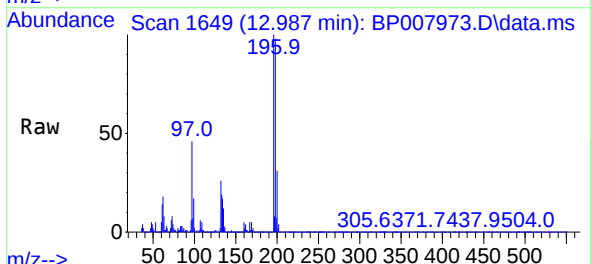
Manual Integrations
APPROVED

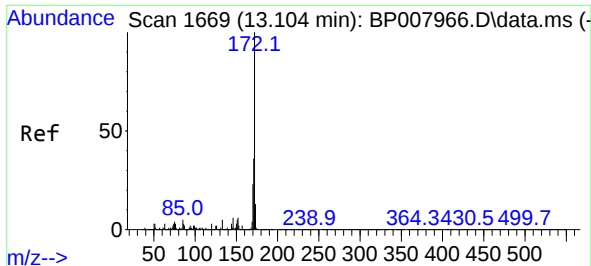
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#44
2,4,5-Trichlorophenol
Concen: 44.253 ng
RT: 12.987 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:196 Resp: 486737
Ion Ratio Lower Upper
196 100
198 98.4 77.1 115.7
97 46.4 40.9 61.3
132 25.9 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 78.646 ng
RT: 13.104 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

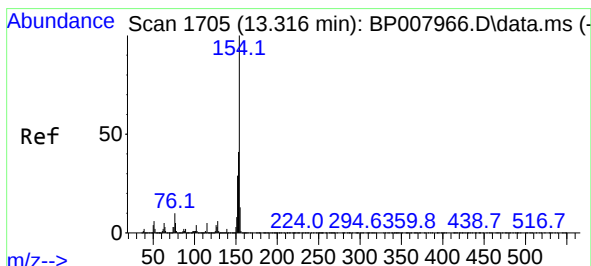
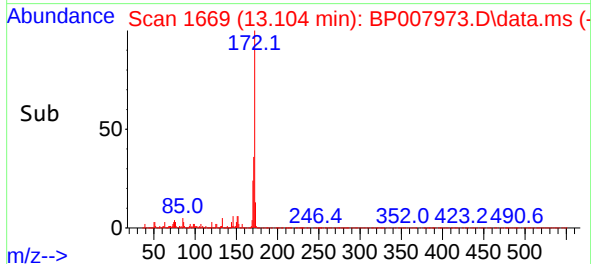
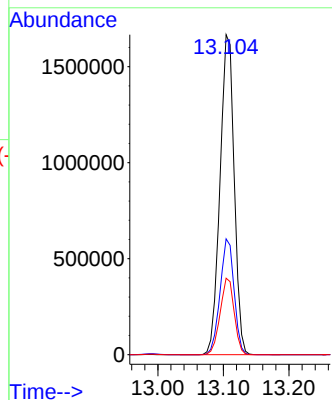
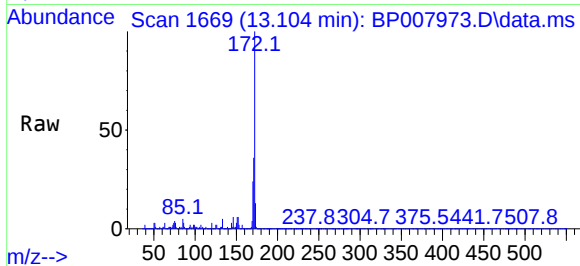
PB140690BS

Tgt Ion:172 Resp: 249281
Ion Ratio Lower Upper
172 100
171 36.2 28.2 42.2
170 23.9 19.0 28.4

Manual Integrations

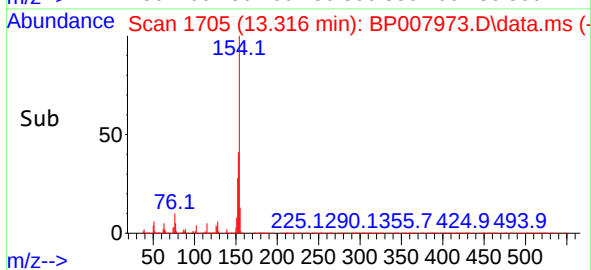
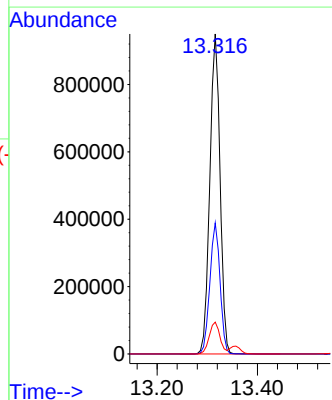
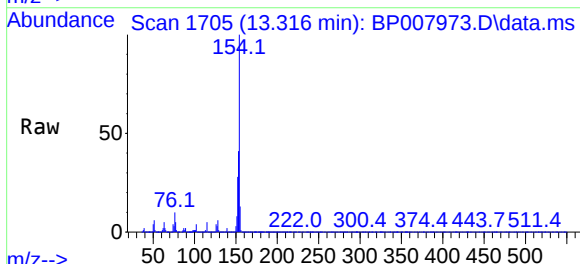
APPROVED

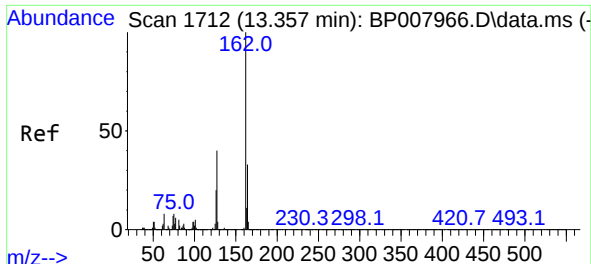
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#46
1,1'-Biphenyl
Concen: 40.523 ng
RT: 13.316 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:154 Resp: 1345685
Ion Ratio Lower Upper
154 100
153 40.9 19.9 59.9
76 9.9 0.0 32.4





#47
2-Chloronaphthalene
Concen: 41.680 ng
RT: 13.357 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

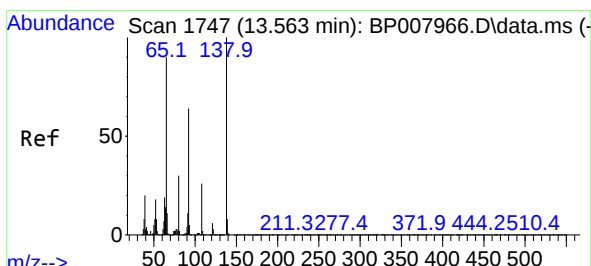
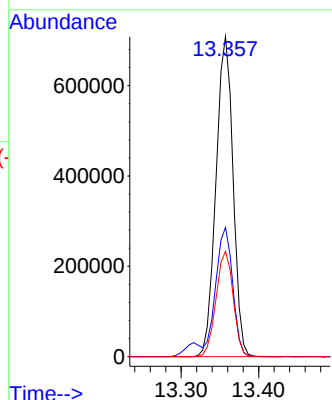
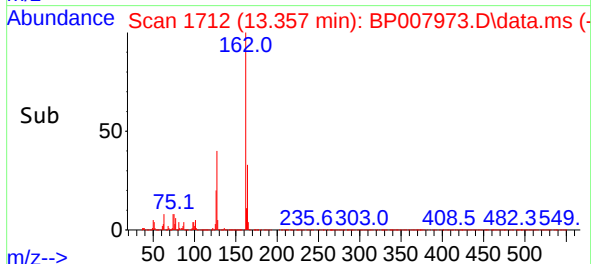
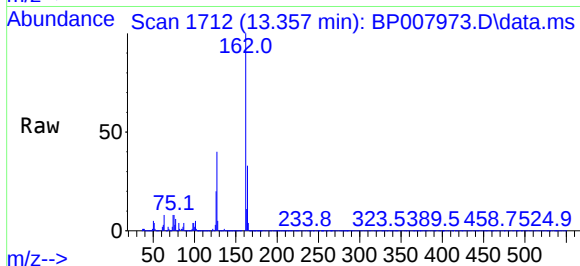
PB140690BS

Tgt Ion:162 Resp: 1082764
Ion Ratio Lower Upper
162 100
127 40.4 31.0 46.6
164 32.9 26.4 39.6

Manual Integrations

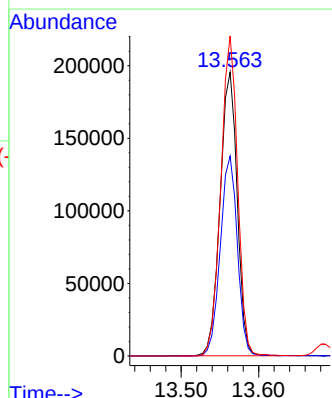
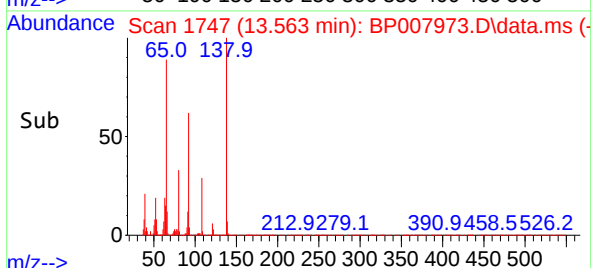
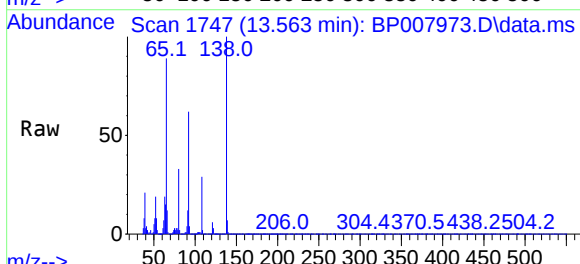
APPROVED

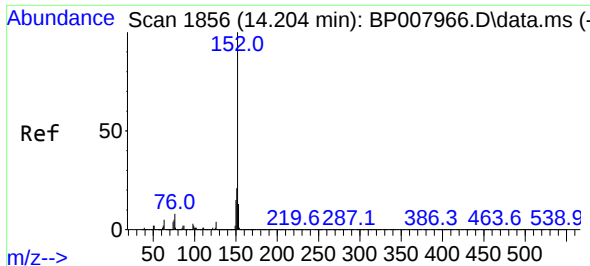
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#48
2-Nitroaniline
Concen: 40.912 ng
RT: 13.563 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion: 65 Resp: 301645
Ion Ratio Lower Upper
65 100
92 70.4 55.9 83.9
138 112.7 86.3 129.5





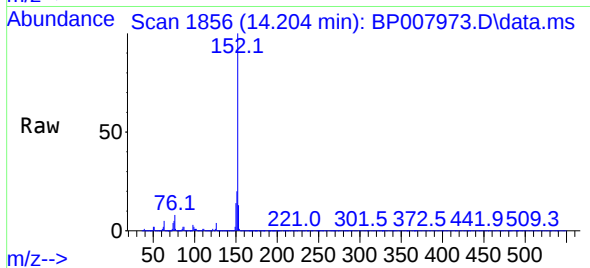
#49
Acenaphthylene
Concen: 40.740 ng
RT: 14.204 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

PB140690BS

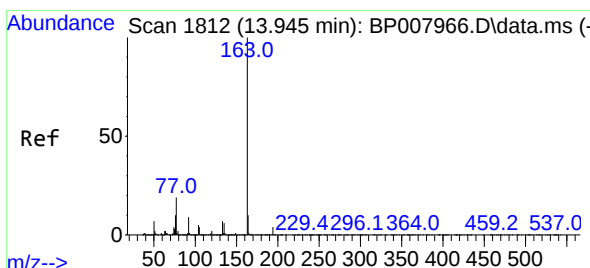
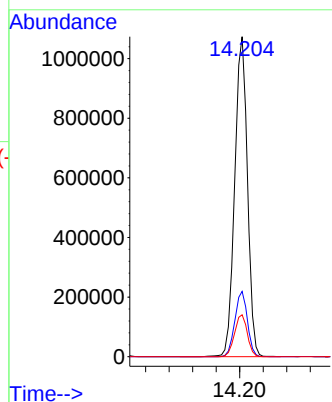
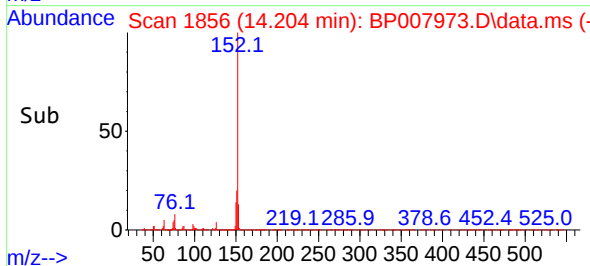


Tgt Ion:152 Resp: 1609910
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 13.1 10.2 15.2

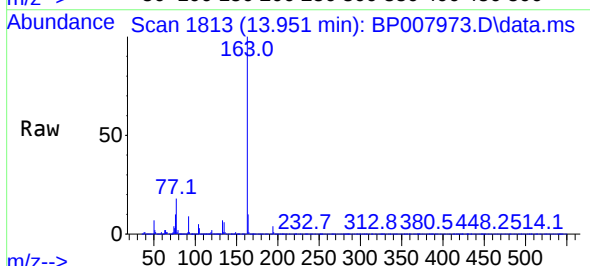
Manual Integrations

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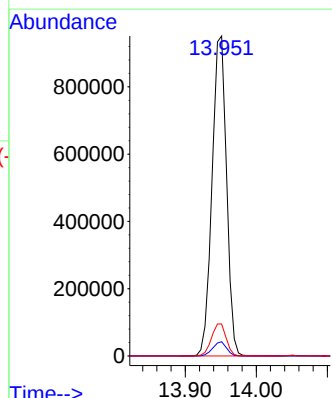
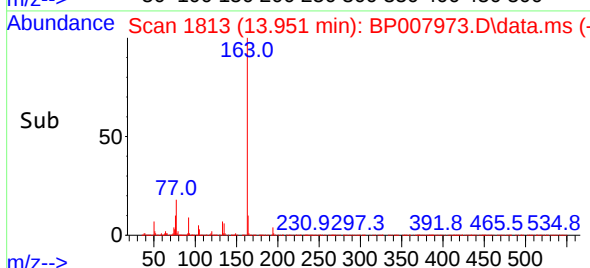
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

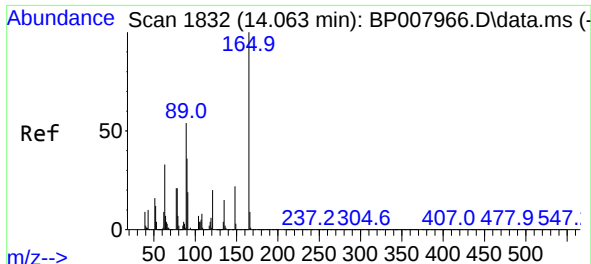


#50
Dimethylphthalate
Concen: 38.287 ng
RT: 13.951 min Scan# 1813
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



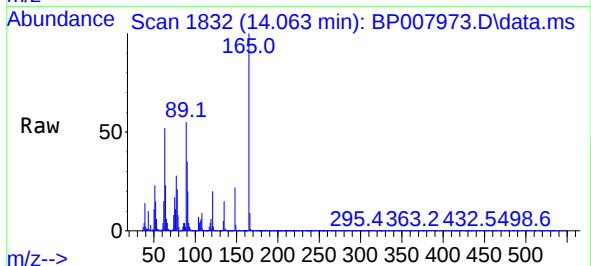
Tgt Ion:163 Resp: 1346796
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.934 ng
RT: 14.063 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

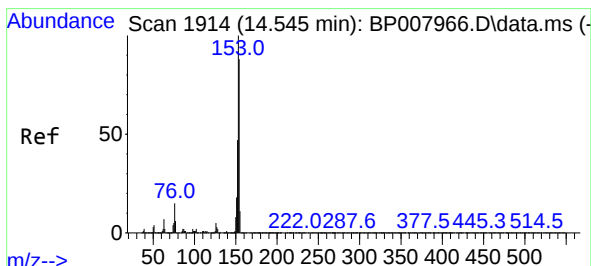
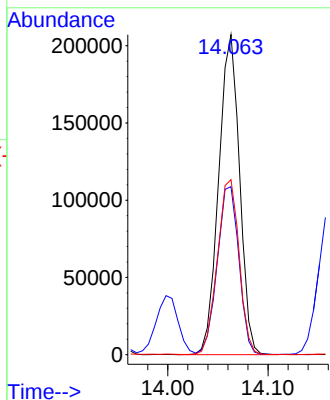
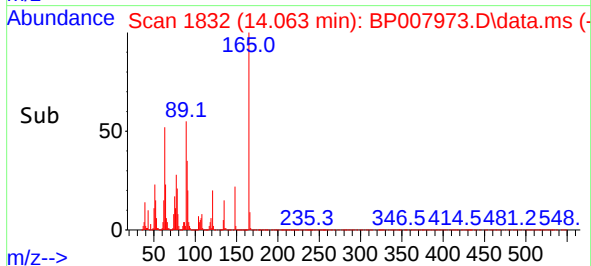
Instrument :
BNA_P
ClientSampleId :
PB140690BS



Tgt Ion:165 Resp: 299134
Ion Ratio Lower Upper
165 100
63 52.5 44.2 66.2
89 54.7 46.6 70.0

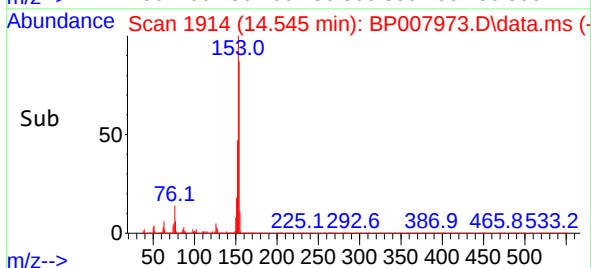
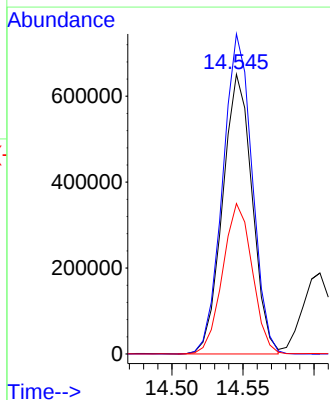
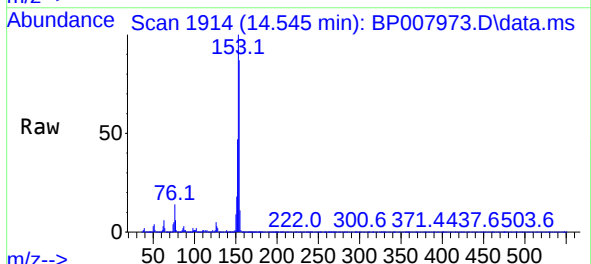
Manual Integrations
APPROVED

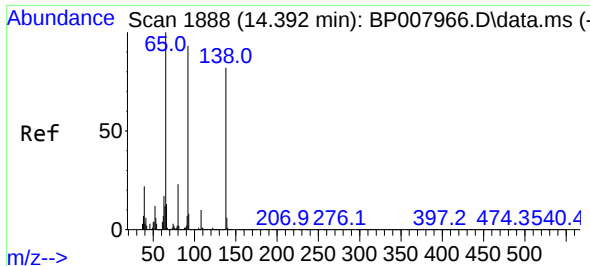
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#52
Acenaphthene
Concen: 39.883 ng
RT: 14.545 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

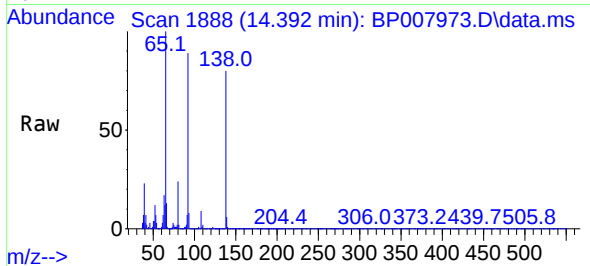
Tgt Ion:154 Resp: 943395
Ion Ratio Lower Upper
154 100
153 114.4 90.4 135.6
152 53.7 42.3 63.5





#53
3-Nitroaniline
Concen: 32.182 ng
RT: 14.392 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

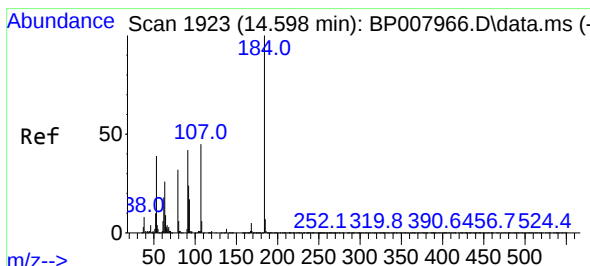
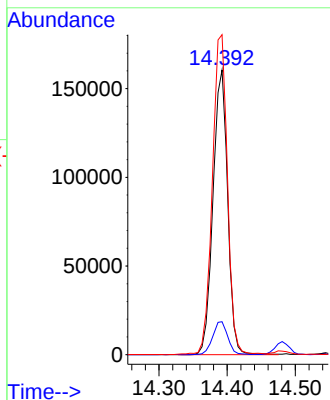
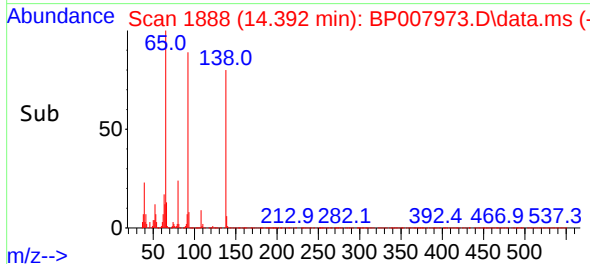
Instrument :
BNA_P
ClientSampleId :
PB140690BS



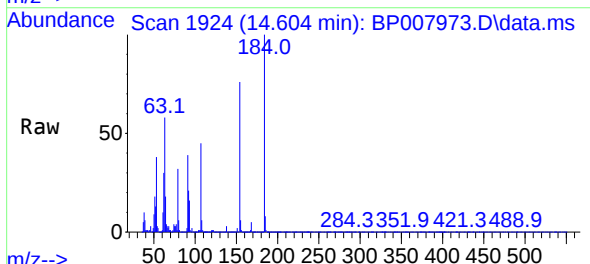
Tgt Ion:138 Resp: 239785
Ion Ratio Lower Upper
138 100
108 11.6 12.3 18.5
92 112.4 94.9 142.3

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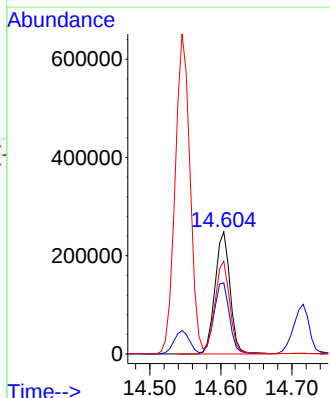
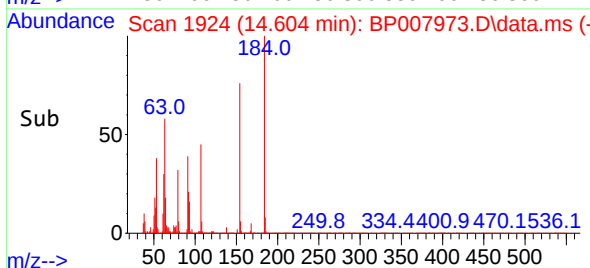
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

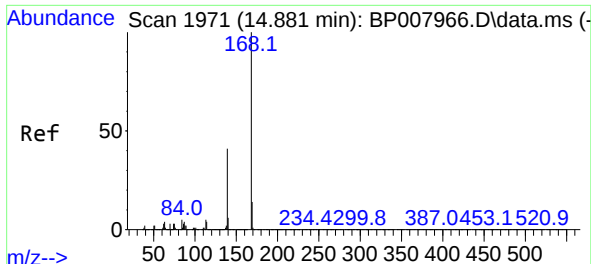


#54
2,4-Dinitrophenol
Concen: 82.751 ng
RT: 14.604 min Scan# 1924
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



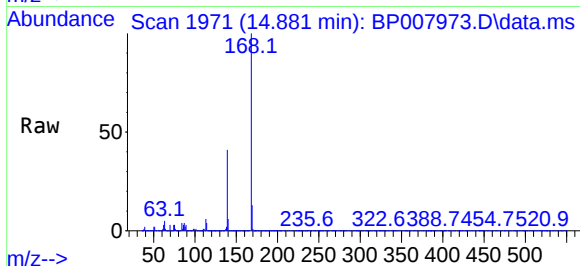
Tgt Ion:184 Resp: 364941
Ion Ratio Lower Upper
184 100
63 58.1 44.0 66.0
154 75.8 48.9 73.3





#55
Dibenzenofuran
Concen: 38.788 ng
RT: 14.881 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

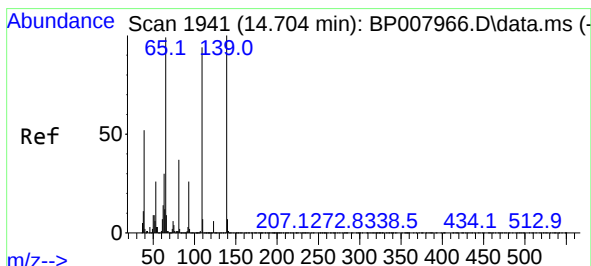
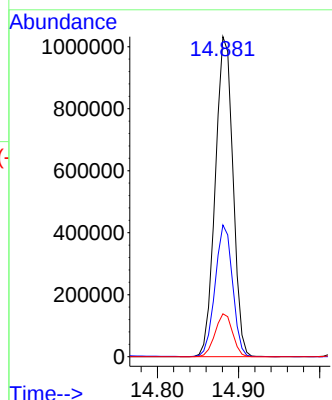
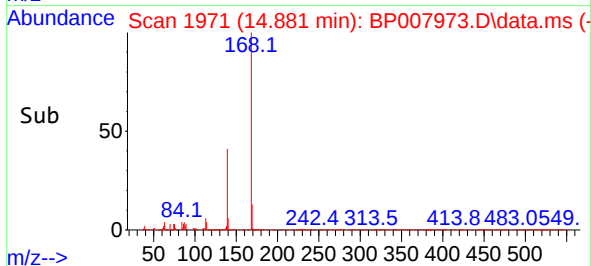
Instrument :
BNA_P
ClientSampleId :
PB140690BS



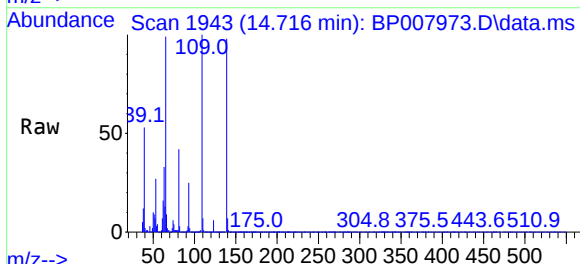
Tgt Ion:168 Resp: 156025
Ion Ratio Lower Upper
168 100
139 41.2 30.8 46.2
169 13.4 11.0 16.6

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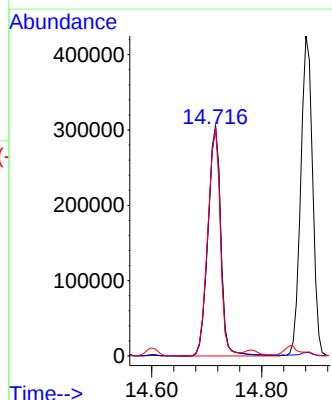
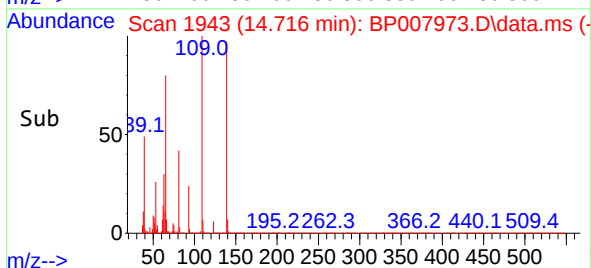
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

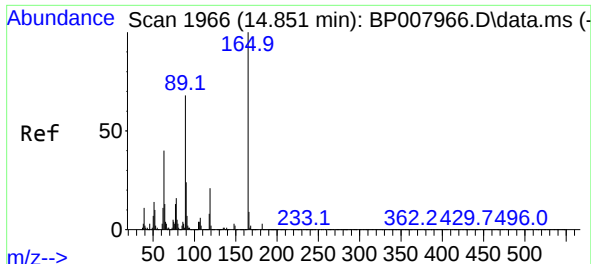


#56
4-Nitrophenol
Concen: 80.954 ng
RT: 14.716 min Scan# 1943
Delta R.T. 0.012 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



Tgt Ion:139 Resp: 491577
Ion Ratio Lower Upper
139 100
109 101.6 60.9 100.9#
65 100.5 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 42.896 ng
RT: 14.851 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

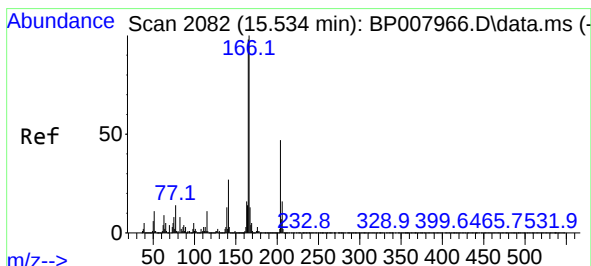
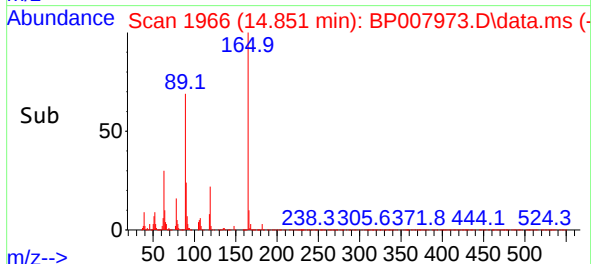
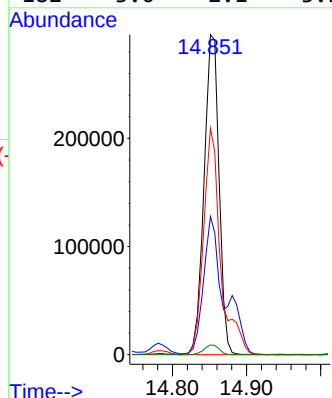
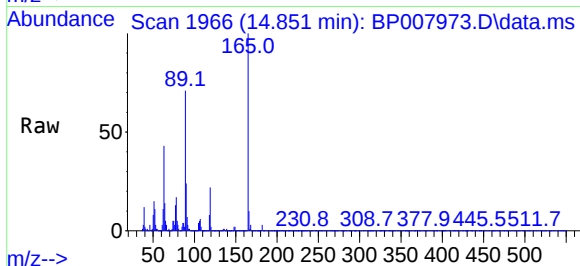
ClientSampleId :

PB140690BS

Tgt Ion:165 Resp: 41726
Ion Ratio Lower Upper
165 100
63 43.2 37.4 56.0
89 70.7 61.8 92.6
182 3.0 2.1 3.1

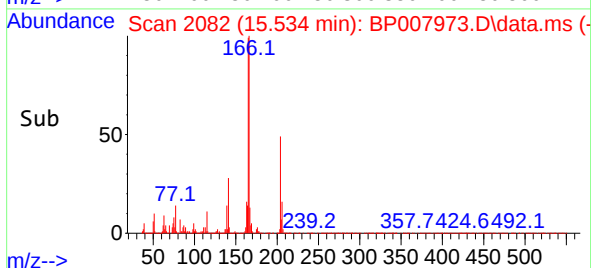
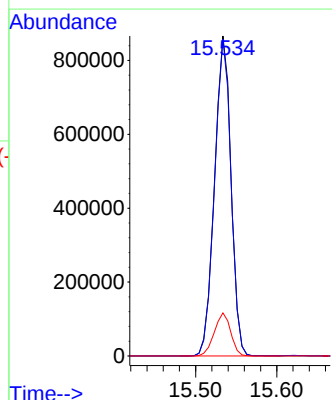
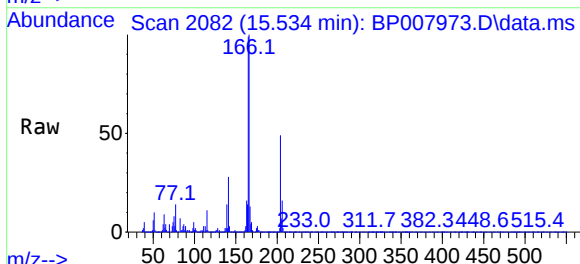
Manual Integrations
APPROVED

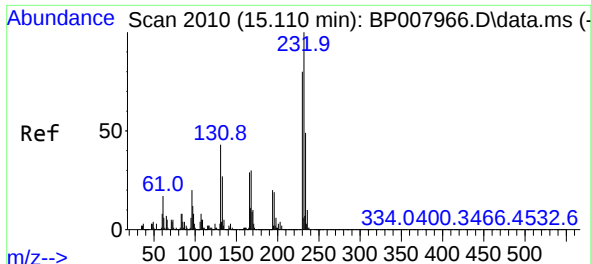
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#58
Fluorene
Concen: 38.124 ng
RT: 15.534 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

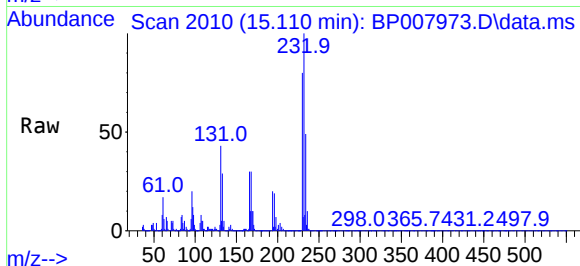
Tgt Ion:166 Resp: 1220122
Ion Ratio Lower Upper
166 100
165 99.0 78.9 118.3
167 13.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.261 ng m
RT: 15.110 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

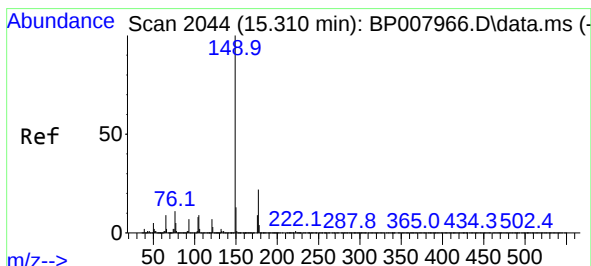
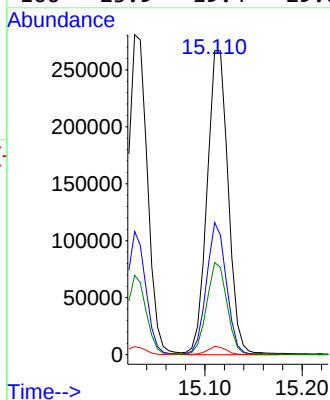
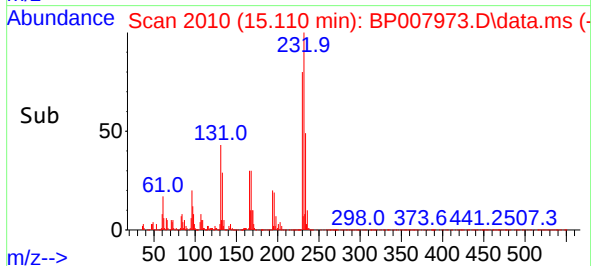
Instrument :
BNA_P
ClientSampleId :
PB140690BS



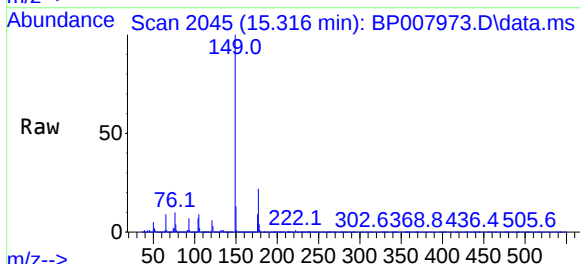
Tgt Ion:232 Resp: 40333
Ion Ratio Lower Upper
232 100
131 36.7 30.3 45.5
130 2.4 1.8 2.8
166 23.9 19.4 29.0

Manual Integrations
APPROVED

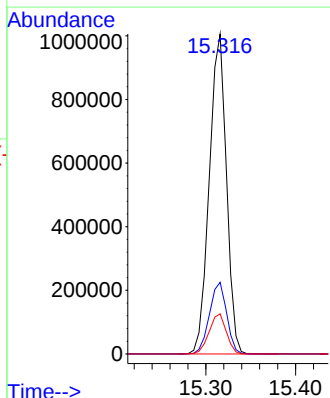
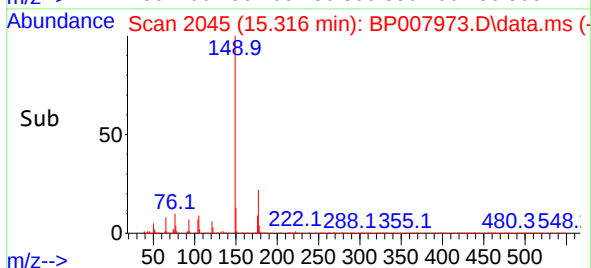
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

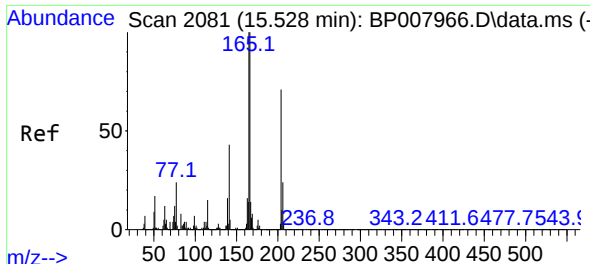


#60
Diethylphthalate
Concen: 39.275 ng
RT: 15.316 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



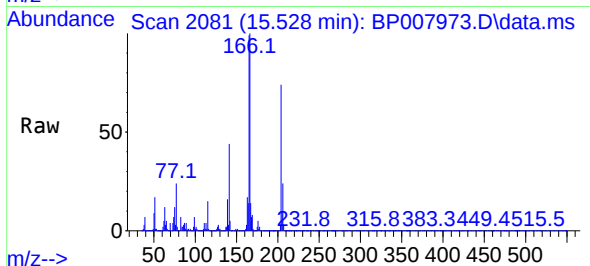
Tgt Ion:149 Resp: 1331644
Ion Ratio Lower Upper
149 100
177 22.4 17.8 26.8
150 12.5 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 39.137 ng
RT: 15.528 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

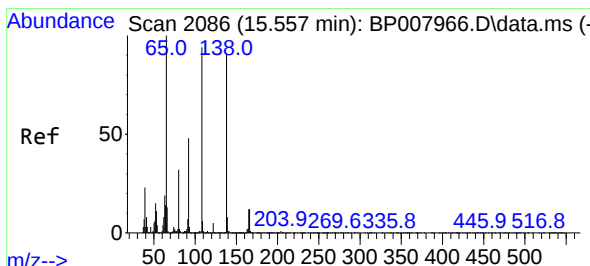
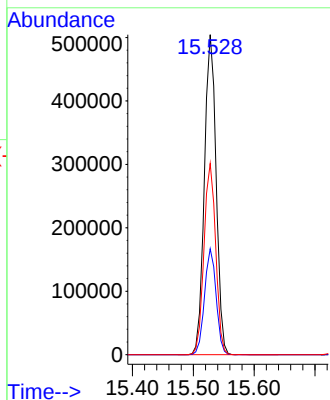
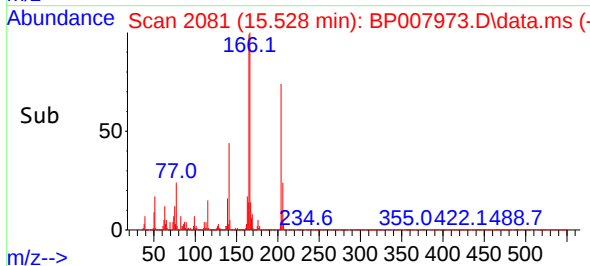
Instrument :
BNA_P
ClientSampleId :
PB140690BS



Tgt Ion:204 Resp: 677430
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.8
141 59.8 48.8 73.2

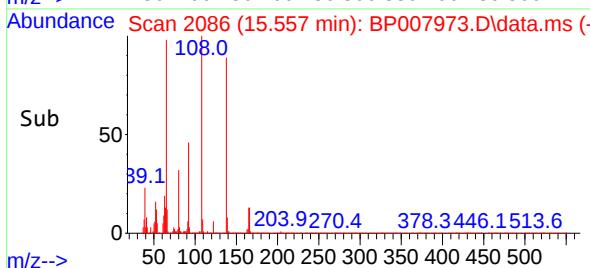
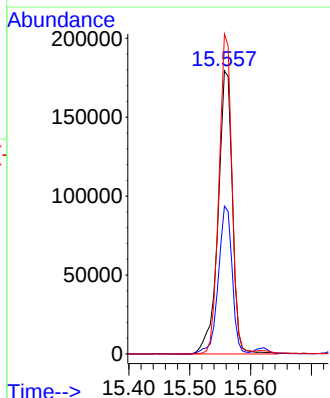
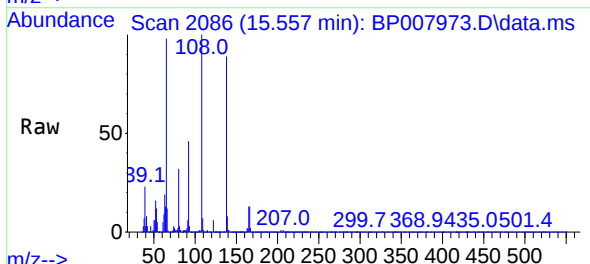
Manual Integrations
APPROVED

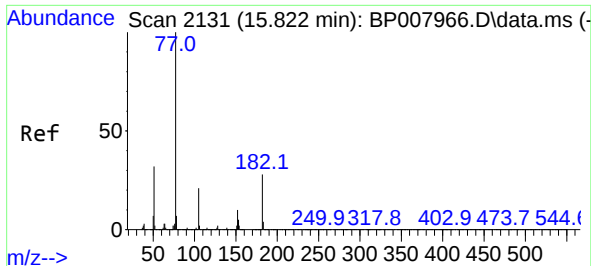
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#62
4-Nitroaniline
Concen: 38.350 ng
RT: 15.557 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:138 Resp: 293666
Ion Ratio Lower Upper
138 100
92 52.2 30.7 70.7
108 113.0 71.2 111.2#





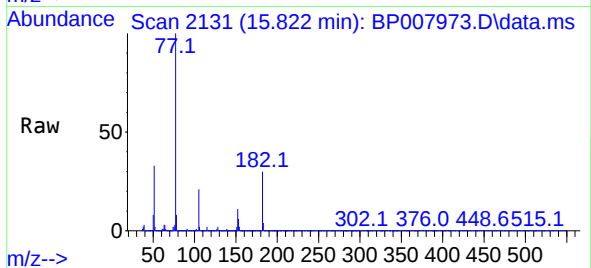
#63
Azobenzene
Concen: 38.792 ng
RT: 15.822 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

PB140690BS

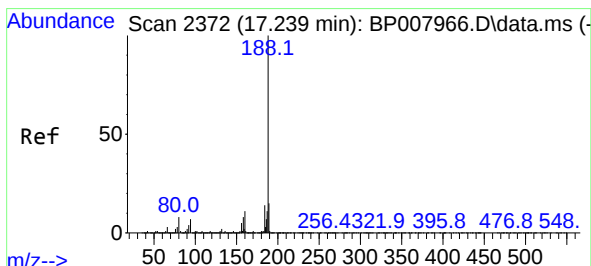
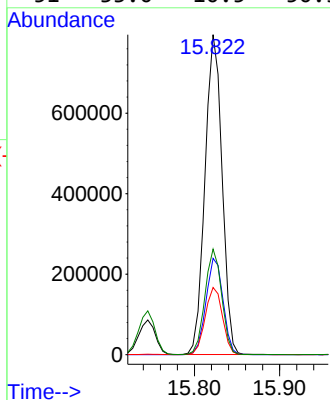
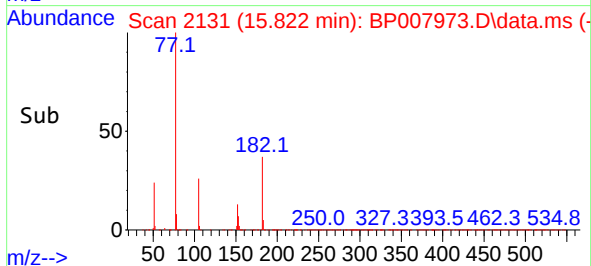


Tgt Ion: 77 Resp: 1107324
Ion Ratio Lower Upper
77 100
182 30.1 6.5 46.5
105 21.0 1.3 41.3
51 33.0 10.5 50.5

Manual Integrations

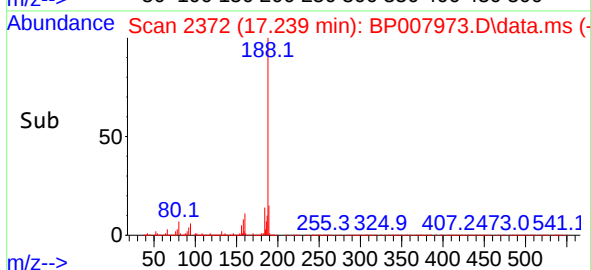
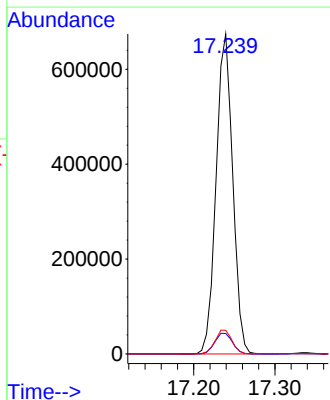
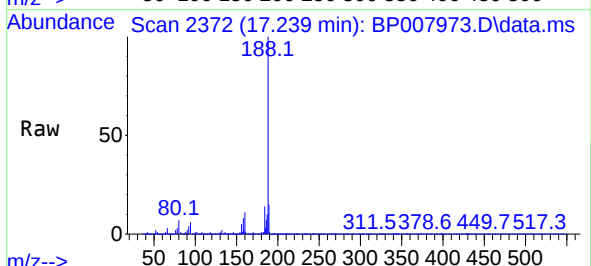
APPROVED

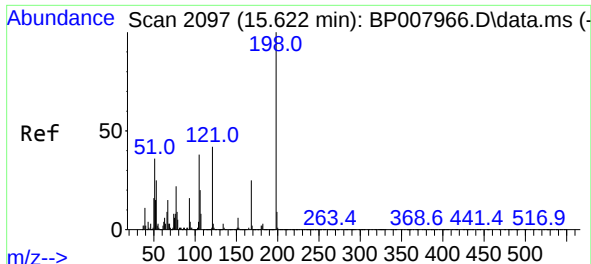
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2372
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:188 Resp: 957993
Ion Ratio Lower Upper
188 100
94 6.4 7.1 10.7#
80 7.4 7.8 11.6#





#65
4,6-Dinitro-2-methylphenol
Concen: 37.945 ng
RT: 15.622 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

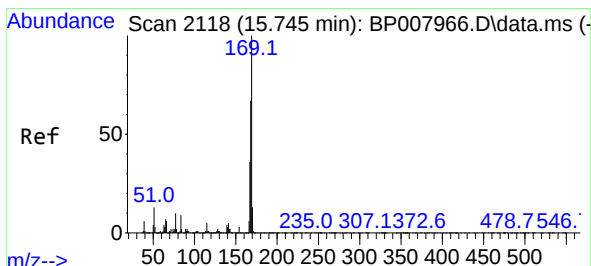
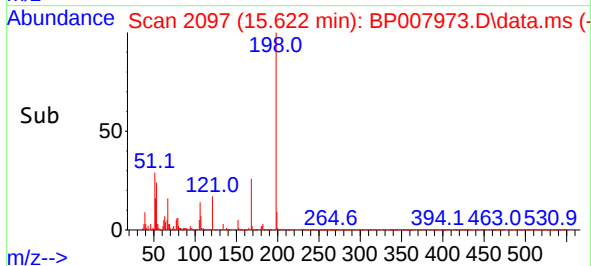
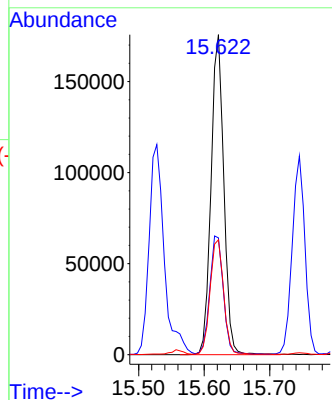
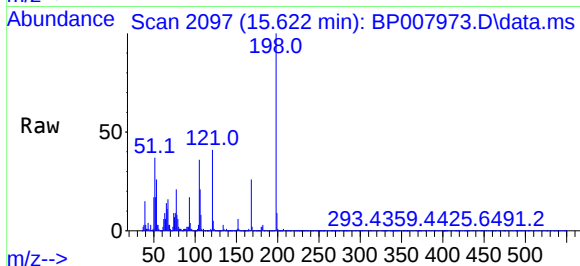
ClientSampleId :

PB140690BS

Tgt Ion:198 Resp: 23823
Ion Ratio Lower Upper
198 100
51 36.5 23.8 63.8
105 35.9 24.6 64.6

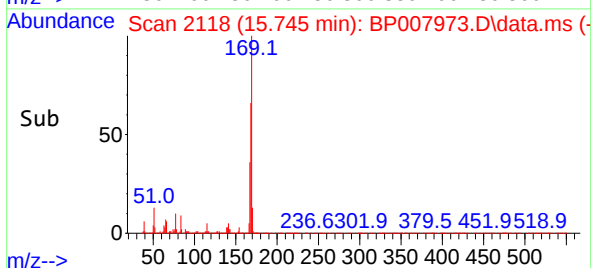
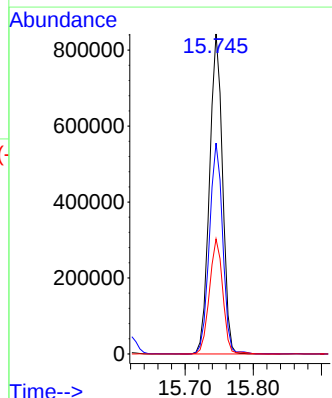
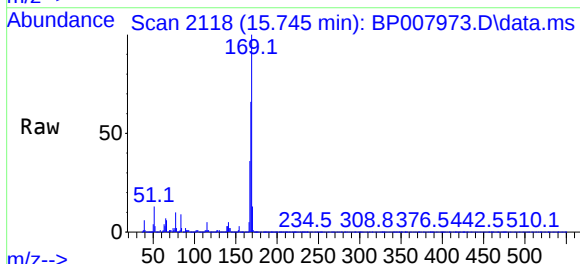
Manual Integrations
APPROVED

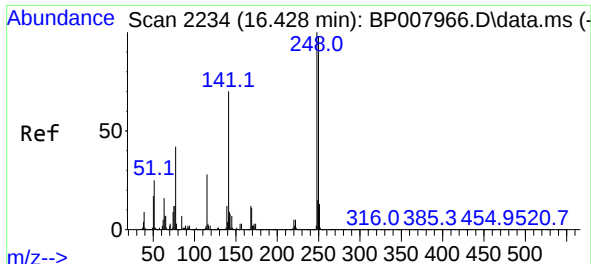
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#66
n-Nitrosodiphenylamine
Concen: 40.813 ng
RT: 15.745 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

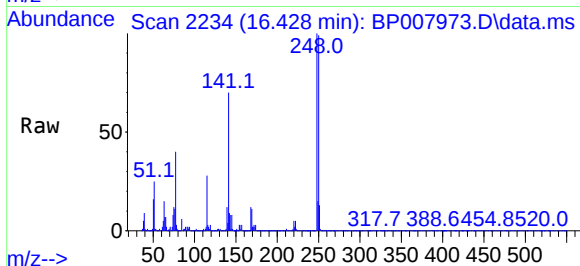
Tgt Ion:169 Resp: 1119165
Ion Ratio Lower Upper
169 100
168 65.9 52.7 79.1
167 36.0 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.651 ng
RT: 16.428 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

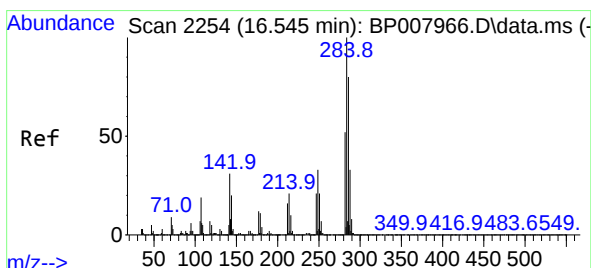
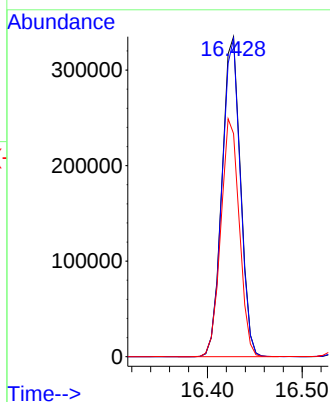
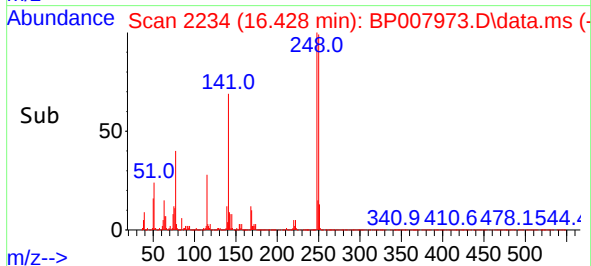
Instrument :
BNA_P
ClientSampleId :
PB140690BS



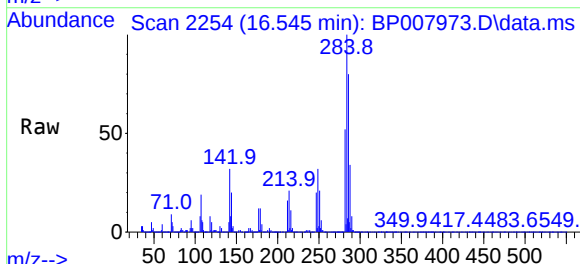
Tgt Ion:248 Resp: 455460
Ion Ratio Lower Upper
248 100
250 99.4 78.2 117.2
141 69.7 60.8 91.2

Manual Integrations
APPROVED

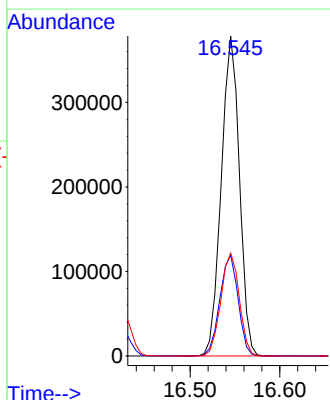
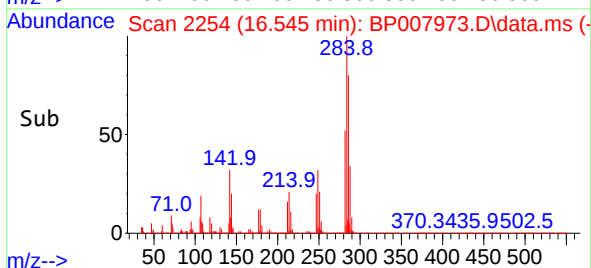
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

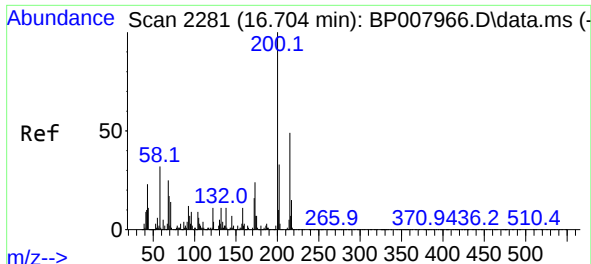


#68
Hexachlorobenzene
Concen: 42.128 ng
RT: 16.545 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



Tgt Ion:284 Resp: 531613
Ion Ratio Lower Upper
284 100
142 31.6 30.6 46.0
249 32.2 26.6 40.0





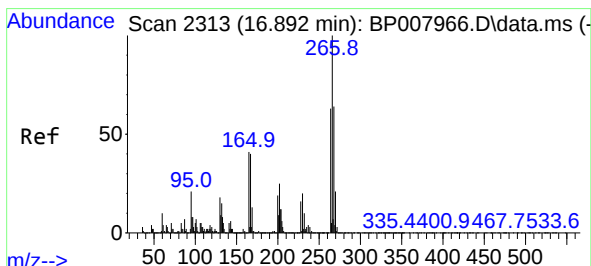
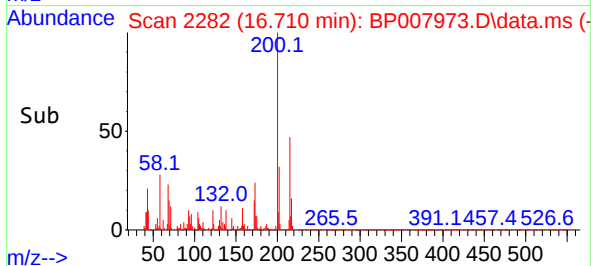
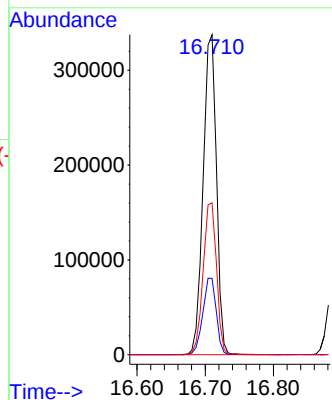
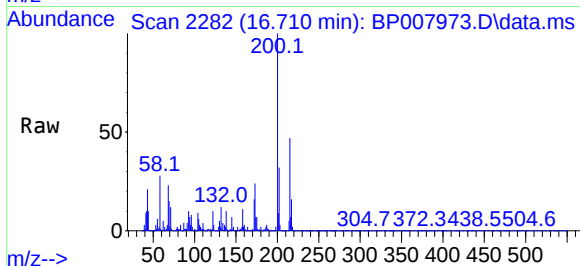
#69
Atrazine
Concen: 64.182 ng
RT: 16.710 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion:200 Resp: 45884
Ion Ratio Lower Upper
200 100
173 23.8 6.2 46.2
215 47.5 28.2 68.2

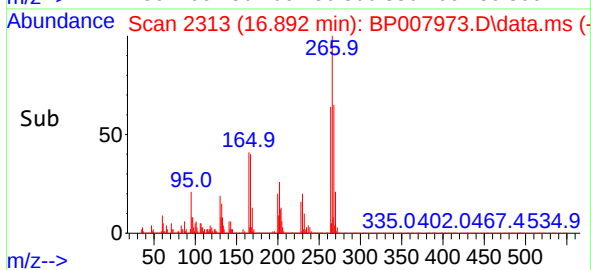
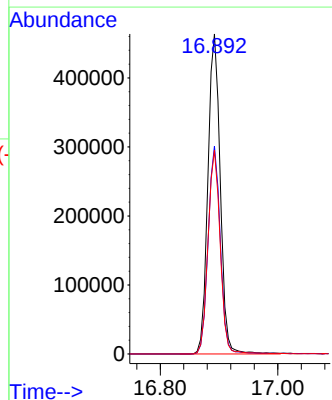
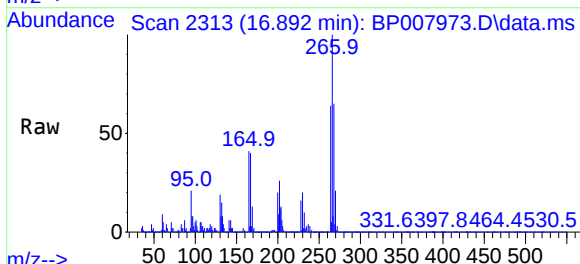
Manual Integrations
APPROVED

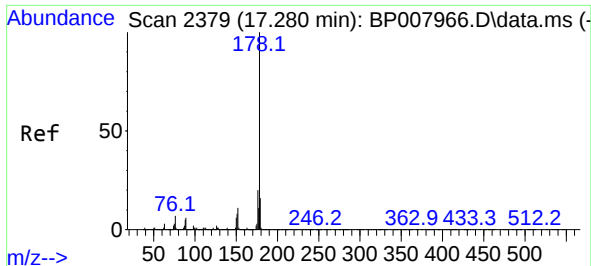
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#70
Pentachlorophenol
Concen: 87.810 ng
RT: 16.892 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:266 Resp: 675693
Ion Ratio Lower Upper
266 100
268 65.0 49.3 73.9
264 63.7 48.7 73.1





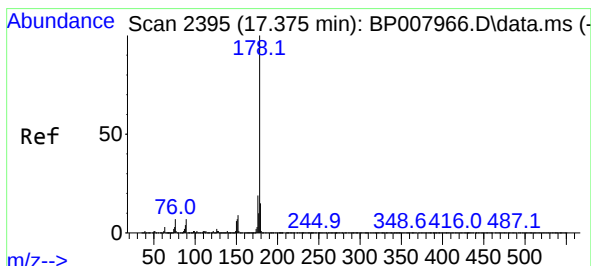
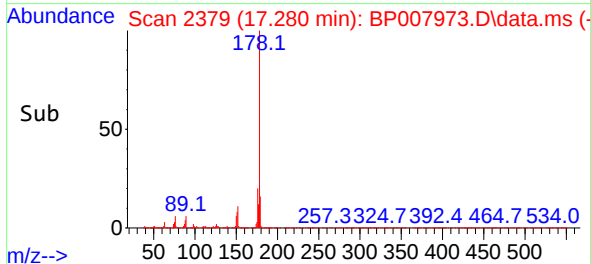
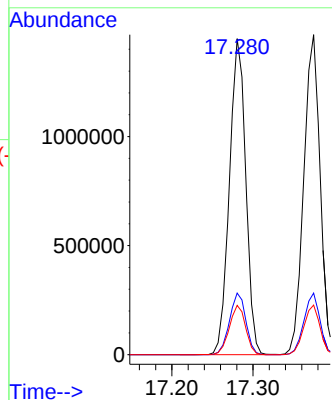
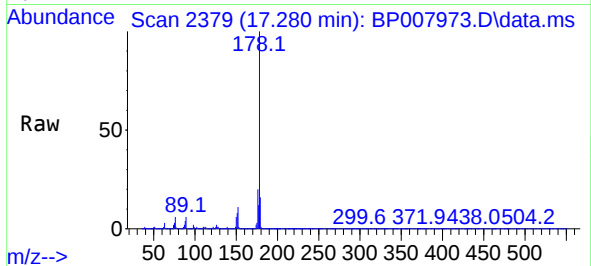
#71
Phenanthrene
Concen: 39.699 ng
RT: 17.280 min Scan# 2379
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion:178 Resp: 2026119
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.6 12.3 18.5

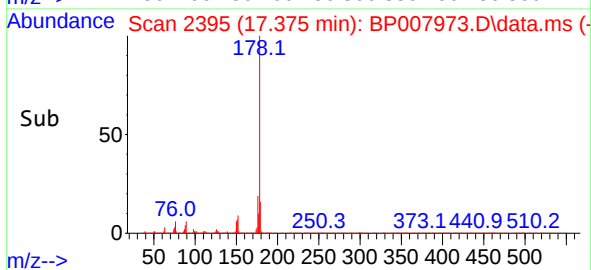
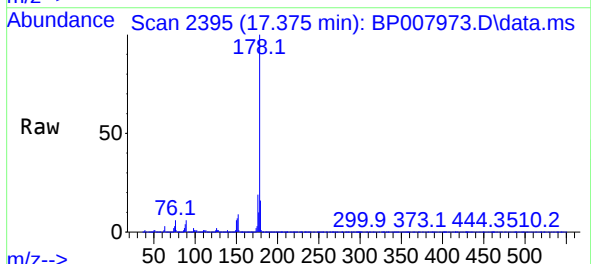
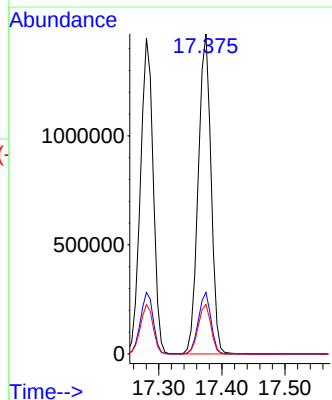
Manual Integrations
APPROVED

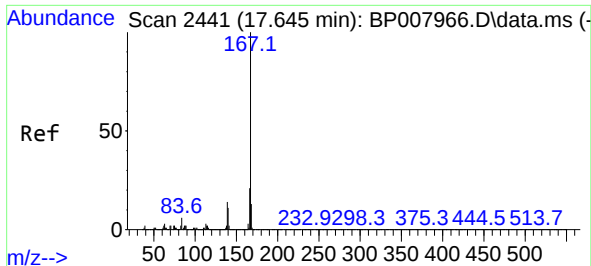
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#72
Anthracene
Concen: 41.139 ng
RT: 17.375 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:178 Resp: 2058319
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.6
179 15.5 12.2 18.4





#73
 Carbazole
 Concen: 37.680 ng
 RT: 17.645 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BP007973.D
 Acq: 13 Nov 2021 18:29

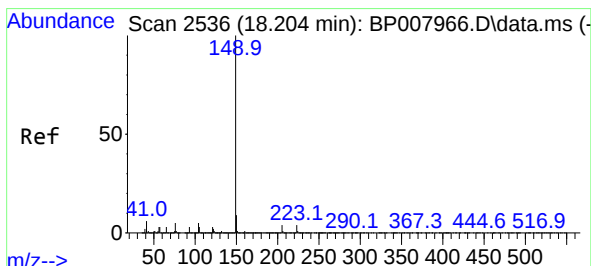
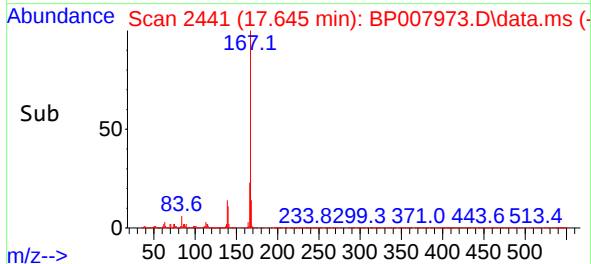
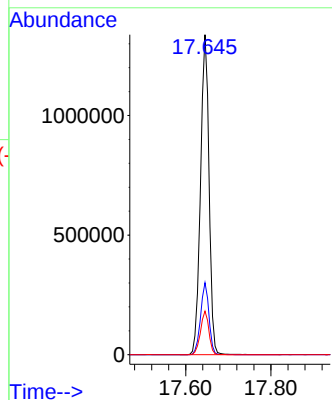
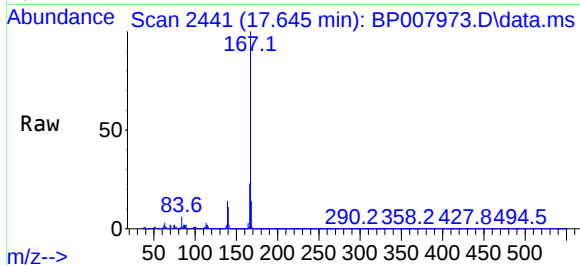
Instrument :
 BNA_P
 ClientSampleId :
 PB140690BS

Tgt Ion:167 Resp: 1856500

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.3	25.9
139	13.6	10.4	15.6

Manual Integrations
 APPROVED

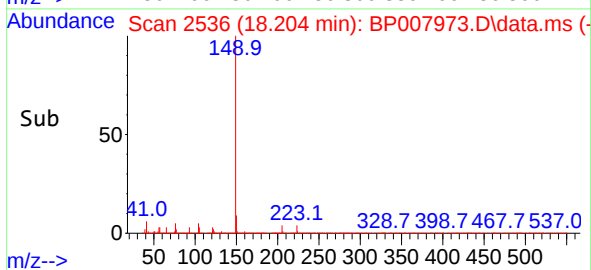
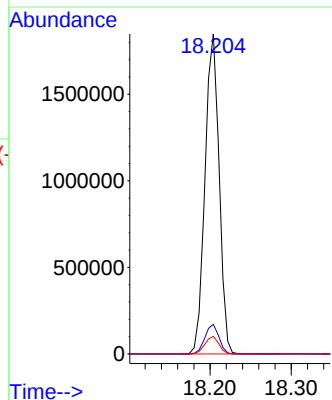
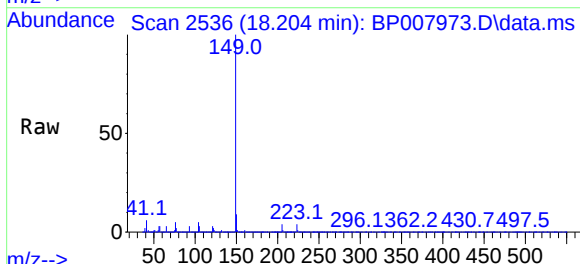
Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

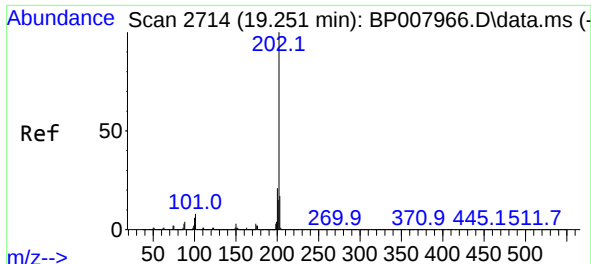


#74
 Di-n-butylphthalate
 Concen: 39.929 ng
 RT: 18.204 min Scan# 2536
 Delta R.T. -0.000 min
 Lab File: BP007973.D
 Acq: 13 Nov 2021 18:29

Tgt Ion:149 Resp: 2226471

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	5.5	4.2	6.4





#75
Fluoranthene
Concen: 39.580 ng
RT: 19.251 min Scan# 2714
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

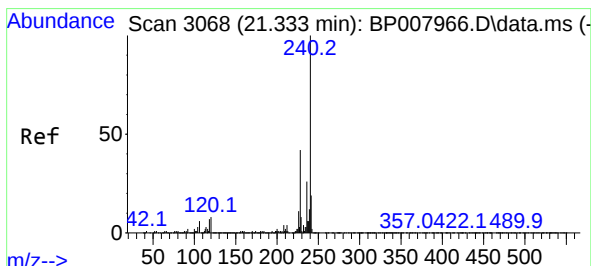
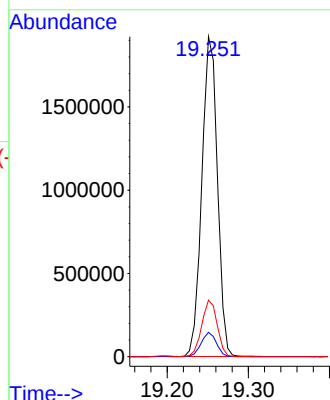
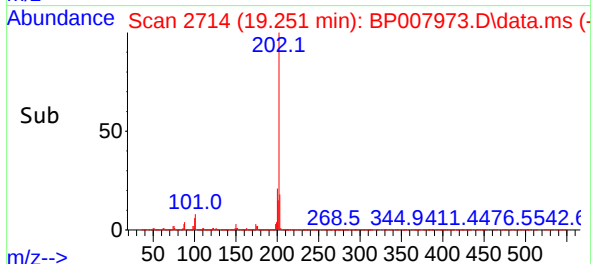
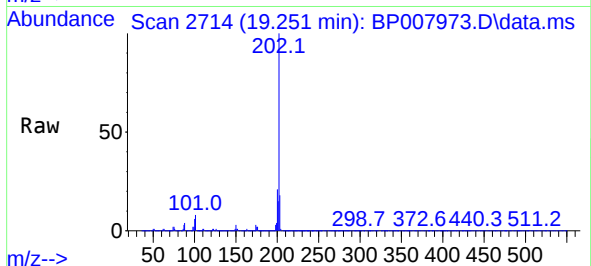
PB140690BS

Tgt Ion:202 Resp: 255774
Ion Ratio Lower Upper
202 100
101 7.6 0.0 30.4
203 17.7 0.0 37.6

Manual Integrations

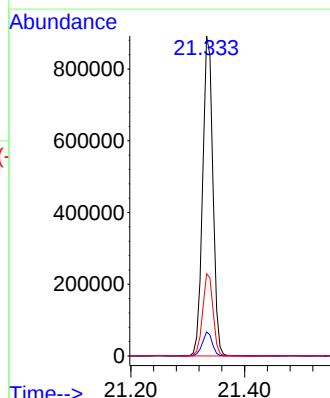
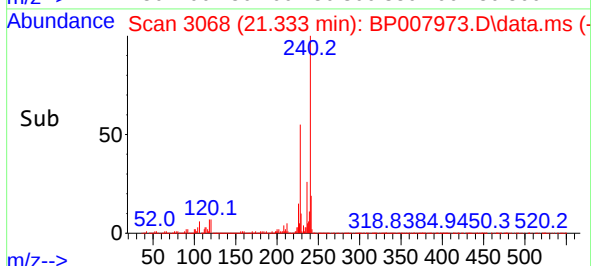
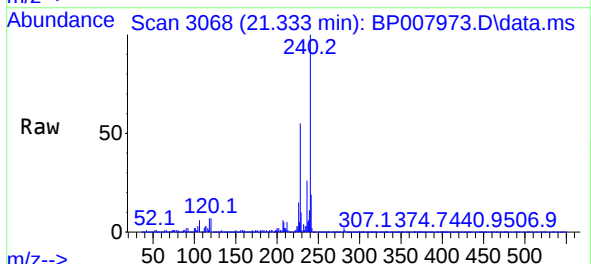
APPROVED

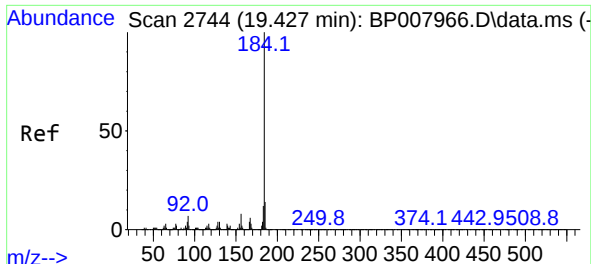
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:240 Resp: 1116193
Ion Ratio Lower Upper
240 100
120 7.5 7.8 11.8#
236 25.6 20.6 30.8





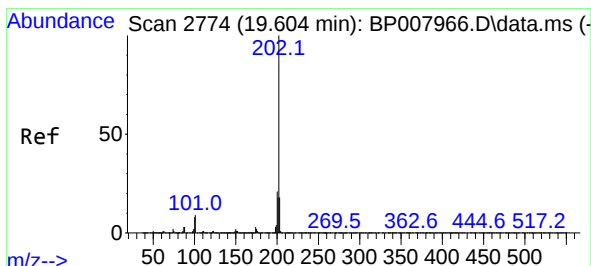
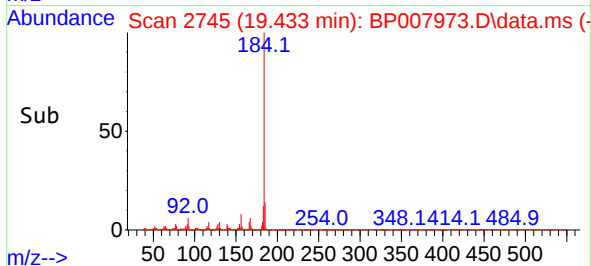
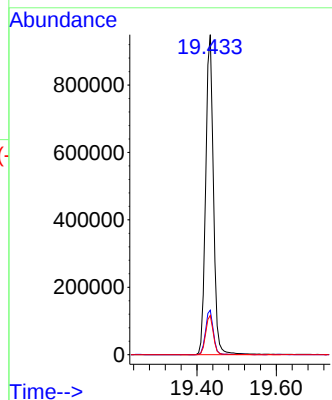
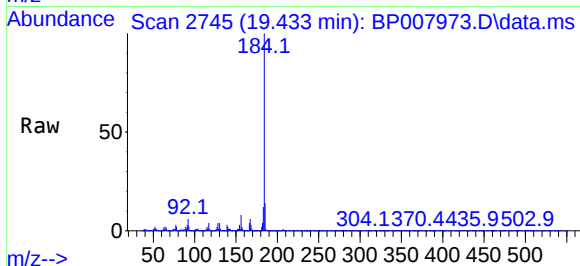
#77
Benzidine
Concen: 75.445 ng
RT: 19.433 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion:184 Resp: 1292084
Ion Ratio Lower Upper
184 100
185 13.9 11.2 16.8
183 12.3 9.1 13.7

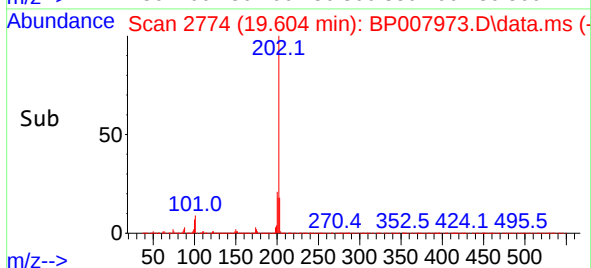
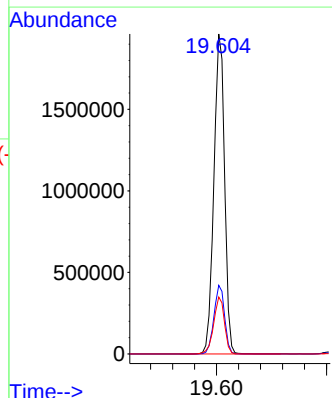
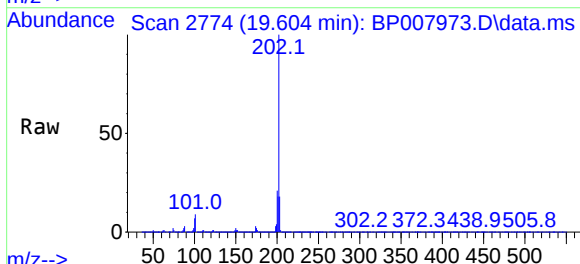
Manual Integrations
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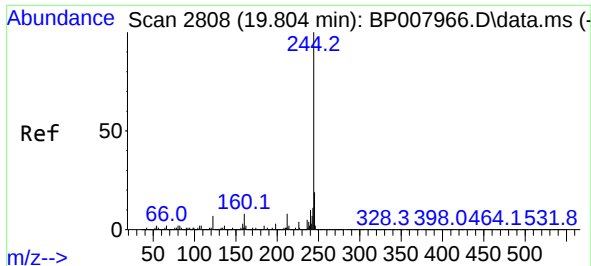
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#78
Pyrene
Concen: 39.693 ng
RT: 19.604 min Scan# 2774
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:202 Resp: 2649496
Ion Ratio Lower Upper
202 100
200 21.5 16.9 25.3
203 17.8 13.8 20.6





#79
Terphenyl-d14
Concen: 73.218 ng
RT: 19.804 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

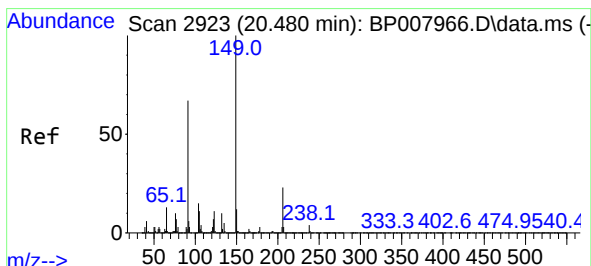
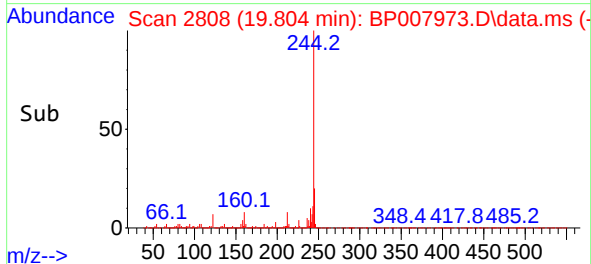
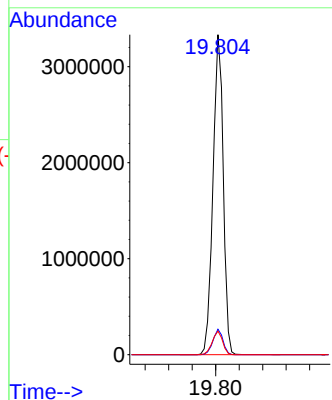
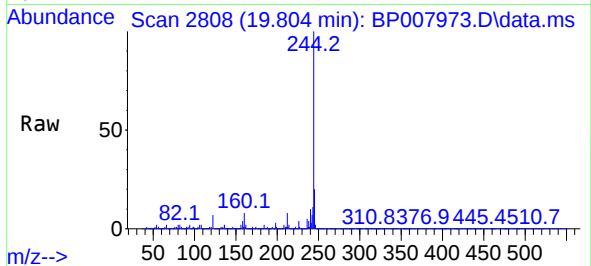
PB140690BS

Tgt Ion:244 Resp: 4030420
Ion Ratio Lower Upper
244 100
212 7.9 6.2 9.2
122 7.3 7.8 11.8

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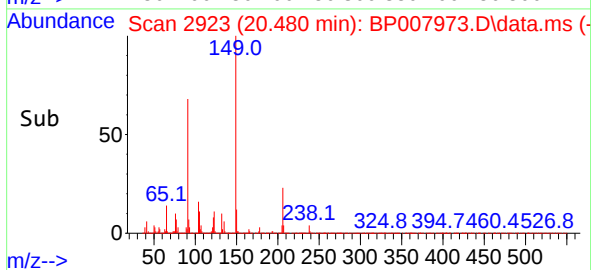
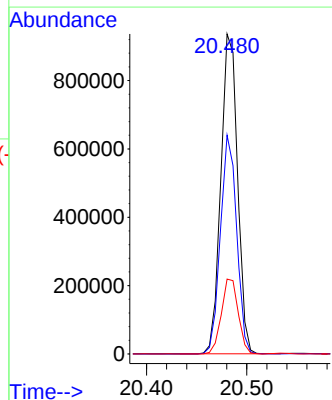
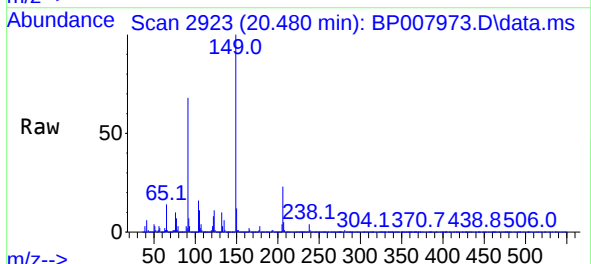
APPROVED

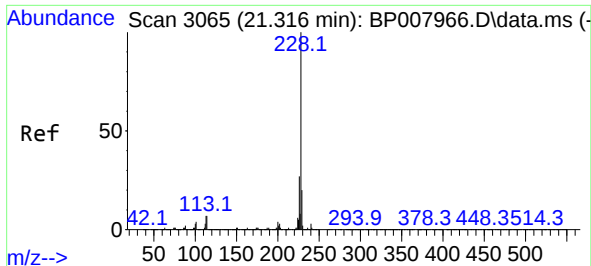
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#80
Butylbenzylphthalate
Concen: 39.241 ng
RT: 20.480 min Scan# 2923
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

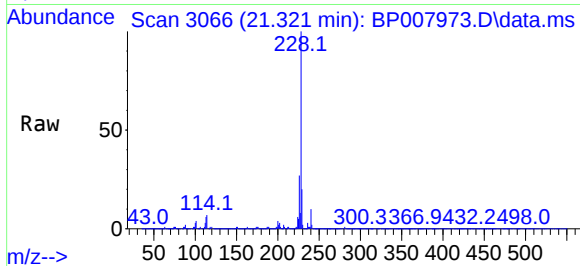
Tgt Ion:149 Resp: 1081500
Ion Ratio Lower Upper
149 100
91 68.3 56.6 85.0
206 23.4 17.4 26.2





#81
Benzo(a)anthracene
Concen: 38.925 ng
RT: 21.321 min Scan# 3066
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

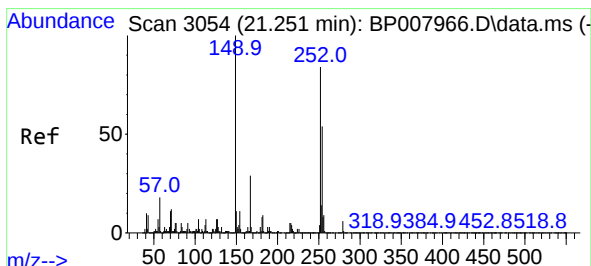
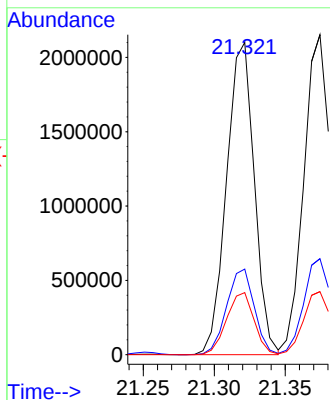
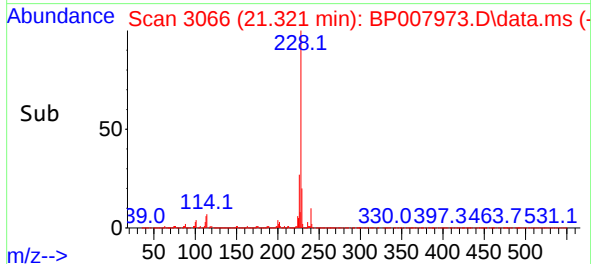
Instrument :
BNA_P
ClientSampleId :
PB140690BS



Tgt Ion:228 Resp: 286034
Ion Ratio Lower Upper
228 100
226 27.4 21.8 32.6
229 19.9 15.7 23.5

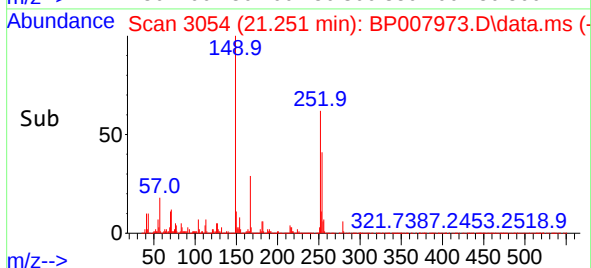
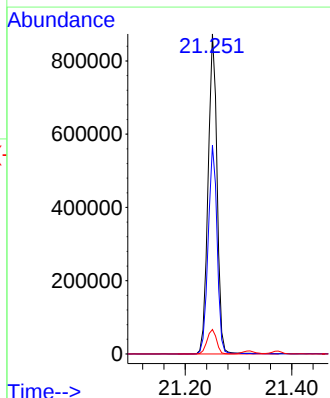
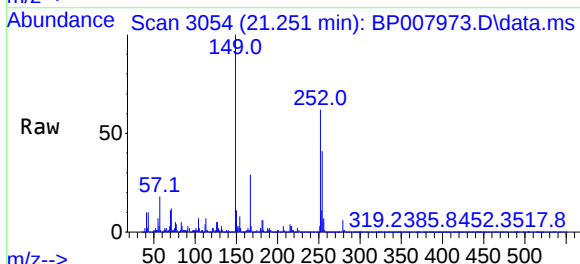
Manual Integrations
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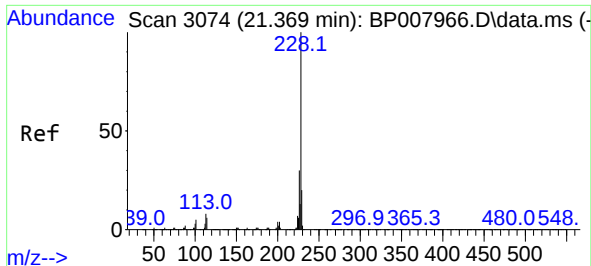
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#82
3,3'-Dichlorobenzidine
Concen: 30.011 ng
RT: 21.251 min Scan# 3054
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

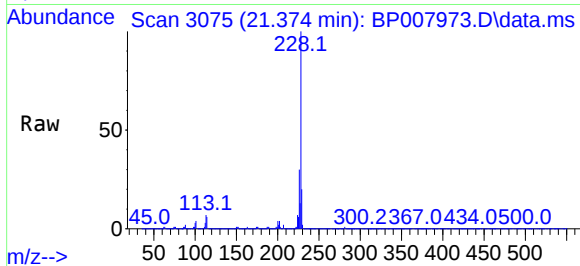
Tgt Ion:252 Resp: 1017907
Ion Ratio Lower Upper
252 100
254 65.2 51.5 77.3
126 7.7 8.5 12.7#





#83
Chrysene
Concen: 39.753 ng
RT: 21.374 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

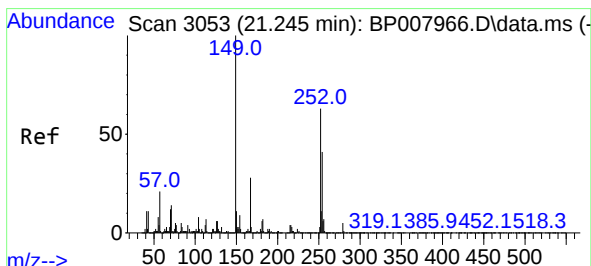
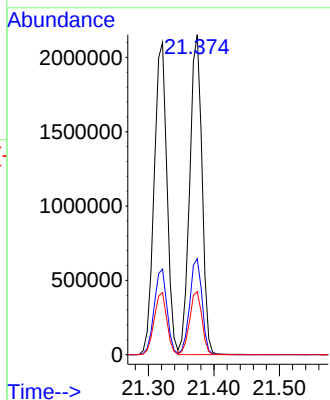
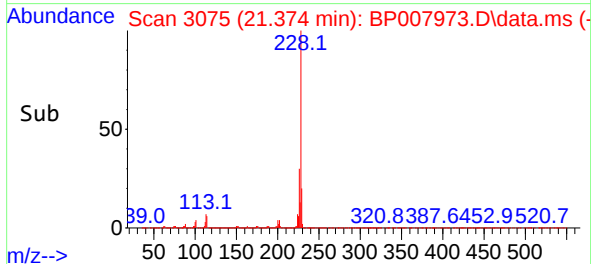
Instrument :
BNA_P
ClientSampleId :
PB140690BS



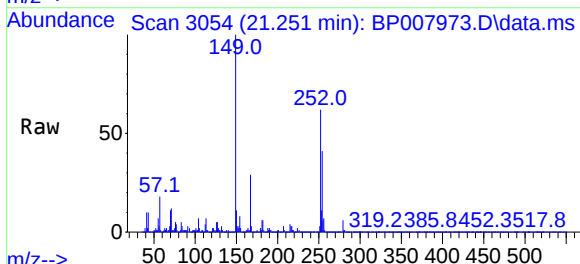
Tgt Ion:228 Resp: 279992
Ion Ratio Lower Upper
228 100
226 30.0 24.6 37.0
229 19.7 15.7 23.5

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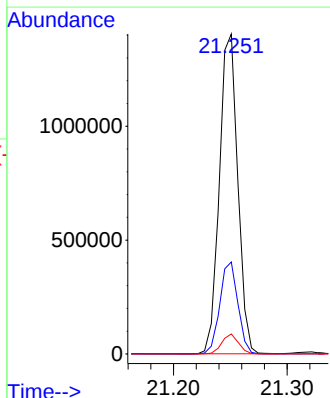
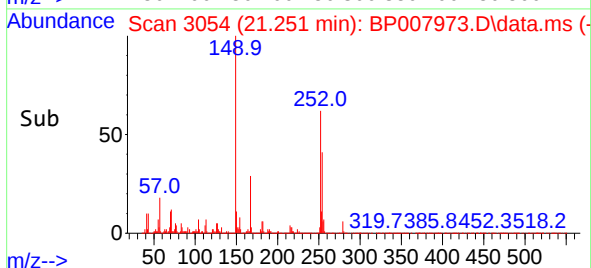
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

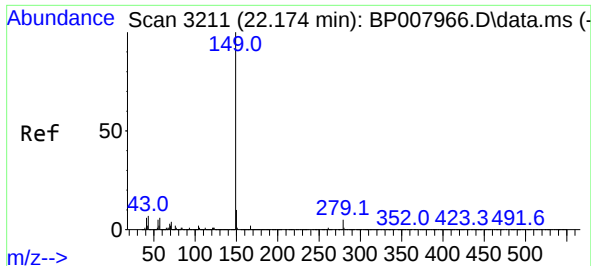


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.127 ng
RT: 21.251 min Scan# 3054
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



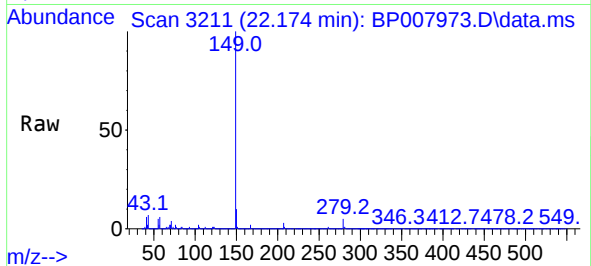
Tgt Ion:149 Resp: 1579015
Ion Ratio Lower Upper
149 100
167 28.7 21.6 32.4
279 6.2 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 41.676 ng
RT: 22.174 min Scan# 3211
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

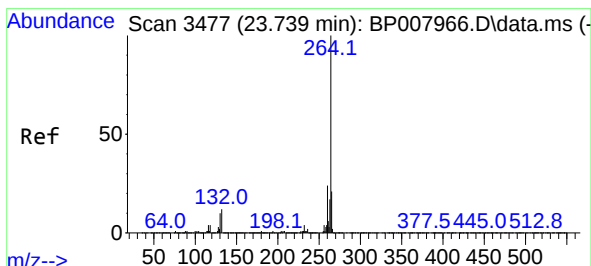
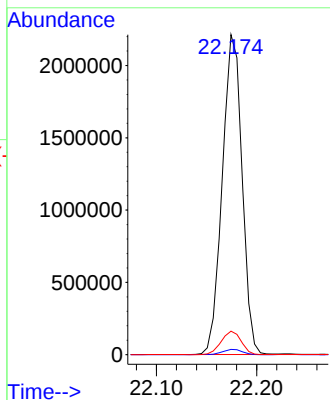
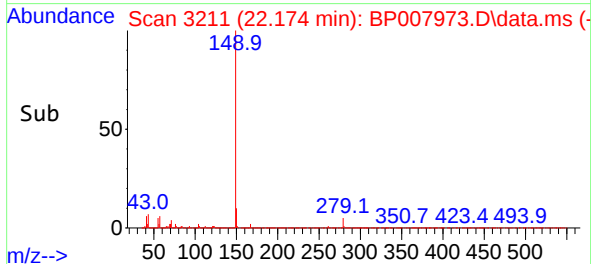
Instrument :
BNA_P
ClientSampleId :
PB140690BS



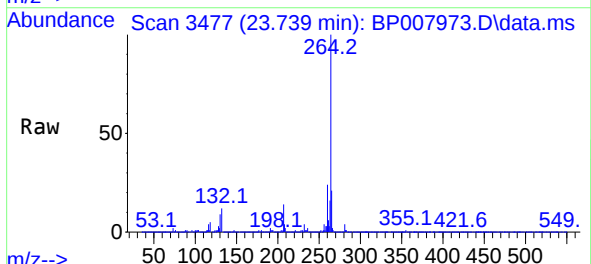
Tgt Ion:149 Resp: 3022320
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.4 7.3 10.9

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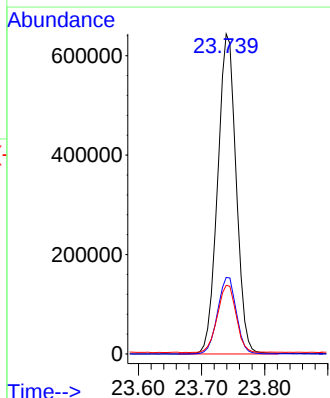
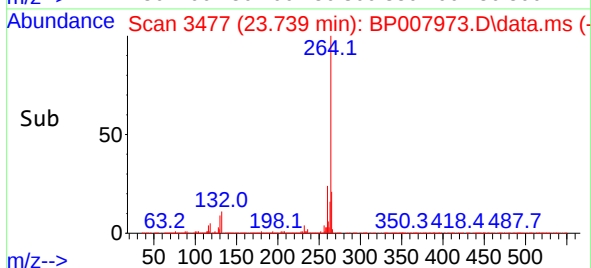
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

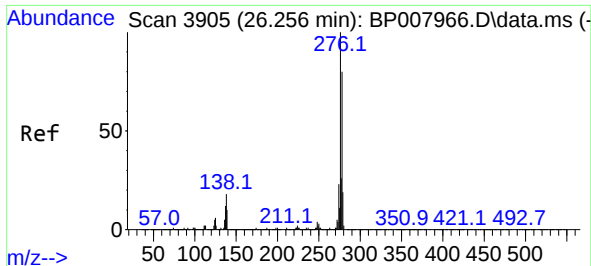


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3477
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29



Tgt Ion:264 Resp: 1309280
Ion Ratio Lower Upper
264 100
260 23.9 19.1 28.7
265 21.5 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.489 ng
RT: 26.262 min Scan# 3905
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :

BNA_P

ClientSampleId :

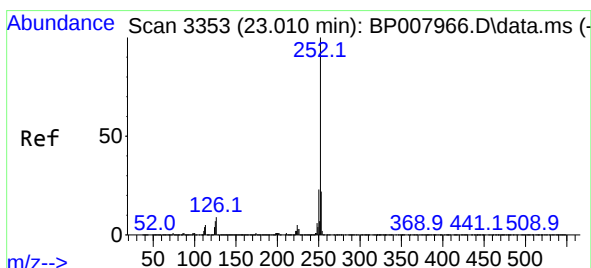
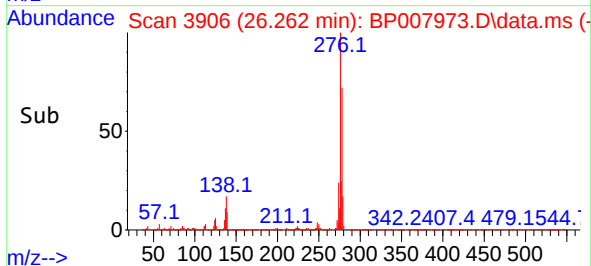
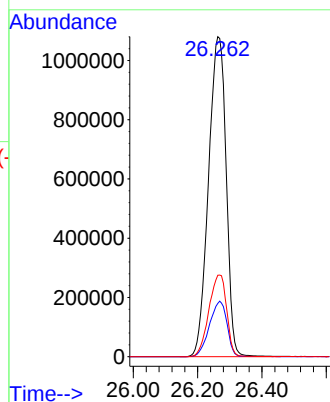
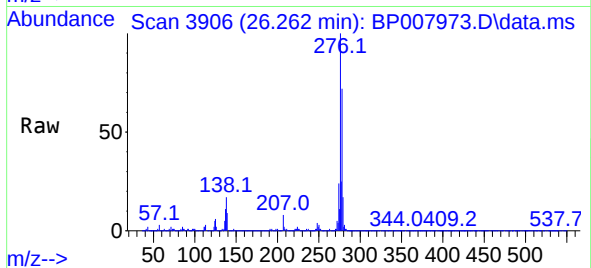
PB140690BS

Tgt Ion:276 Resp: 4111004
Ion Ratio Lower Upper
276 100
138 17.3 19.4 29.0
277 25.7 20.2 30.2

Manual Integrations

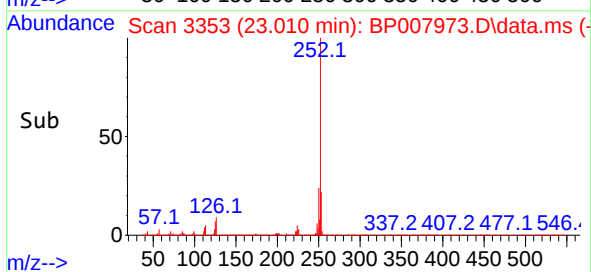
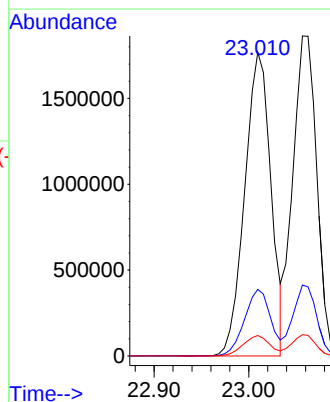
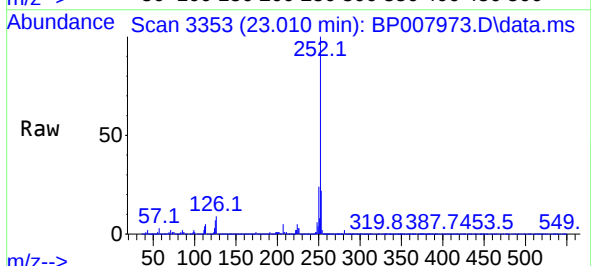
APPROVED

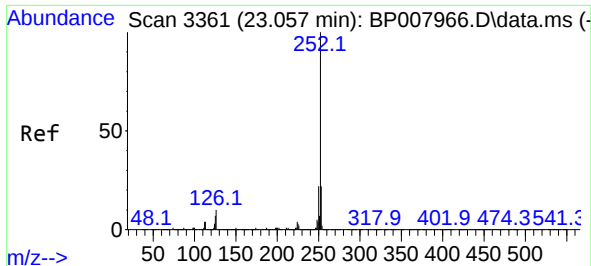
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#88
Benzo(b)fluoranthene
Concen: 43.571 ng
RT: 23.010 min Scan# 3353
Delta R.T. 0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:252 Resp: 3395733
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 6.8 7.4 11.0





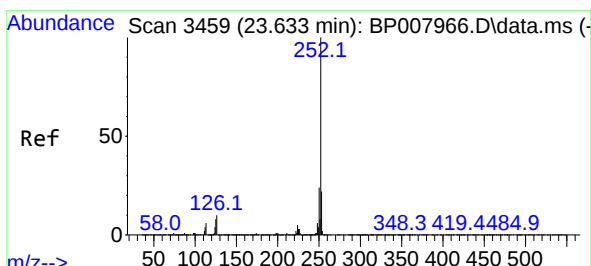
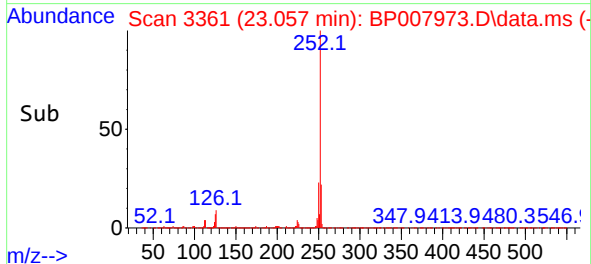
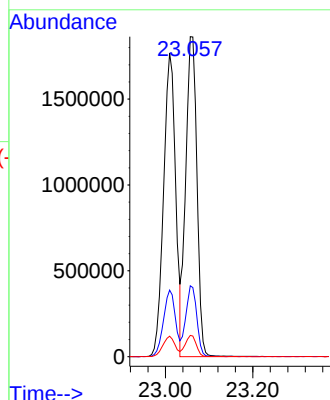
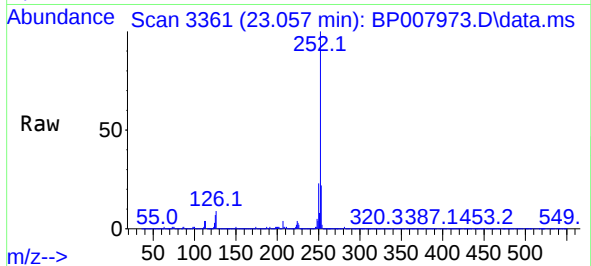
#89
Benzo(k)fluoranthene
Concen: 42.358 ng
RT: 23.057 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion:252 Resp: 3297789
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 6.7 7.4 11.0

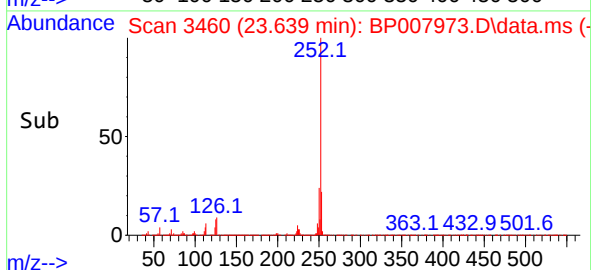
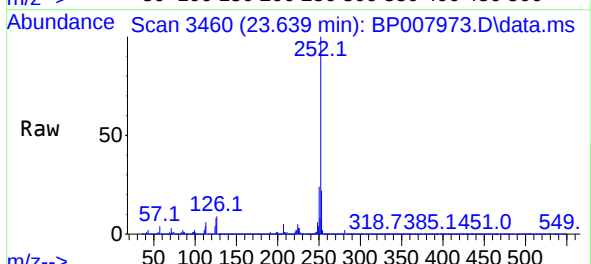
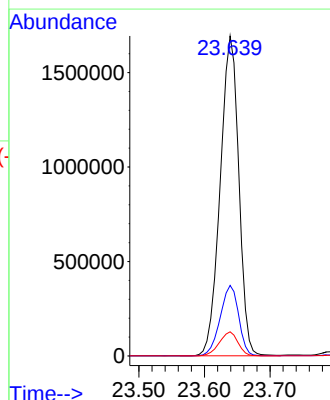
Manual Integrations
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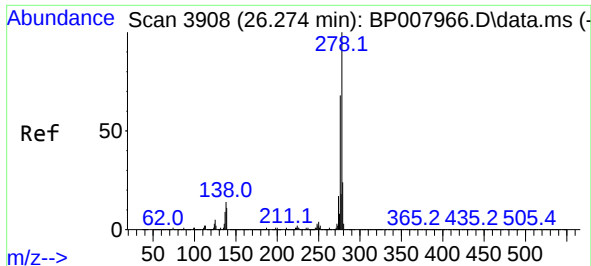
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#90
Benzo(a)pyrene
Concen: 49.933 ng
RT: 23.639 min Scan# 3460
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:252 Resp: 3328419
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.5 8.4 12.6





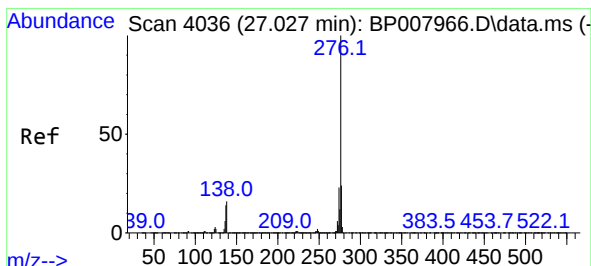
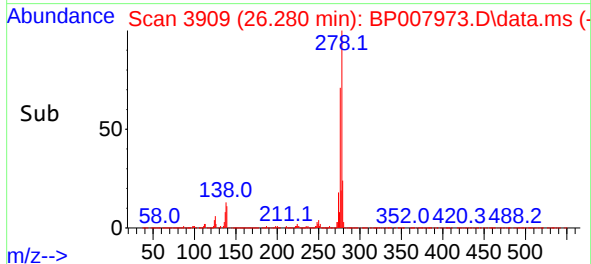
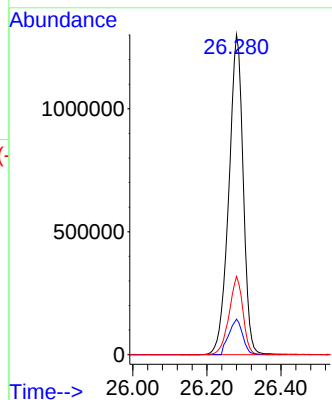
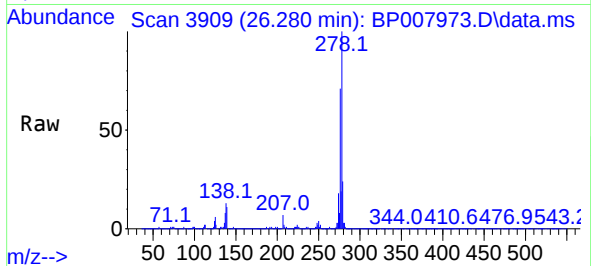
#91
Dibenzo(a,h)anthracene
Concen: 44.606 ng
RT: 26.280 min Scan# 3909
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Instrument :
BNA_P
ClientSampleId :
PB140690BS

Tgt Ion:278 Resp: 349779
Ion Ratio Lower Upper
278 100
139 11.1 11.8 17.6
279 24.5 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: 44.962 ng
RT: 27.033 min Scan# 4037
Delta R.T. 0.006 min
Lab File: BP007973.D
Acq: 13 Nov 2021 18:29

Tgt Ion:276 Resp: 3475459
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.0
138 15.1 16.2 24.4

