

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111021\
 Data File : BP007914.D
 Acq On : 10 Nov 2021 11:38
 Operator : CG/JU
 Sample : PB140580BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140580BS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
 Supervised By :mohammad ahmed 11/11/2021

Quant Time: Nov 10 13:13:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 09 10:45:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	185965	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	759040	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	485407	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	1115549	20.000	ng	# 0.00
76) Chrysene-d12	21.351	240	1290202	20.000	ng	# 0.00
86) Perylene-d12	23.763	264	1412782	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	1420034	129.502	ng	0.00
7) Phenol-d6	7.046	99	1774058	111.779	ng	0.00
23) Nitrobenzene-d5	9.022	82	1119513	79.228	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	975208	140.774	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	2754171	82.628	ng	0.00
79) Terphenyl-d14	19.822	244	5106880	80.600	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	127827	33.023	ng	97
3) Pyridine	3.752	79	348125	28.614	ng	97
4) n-Nitrosodimethylamine	3.658	42	216015	41.517	ng	# 96
6) Aniline	7.187	93	755142	42.242	ng	97
8) 2-Chlorophenol	7.428	128	543750	44.998	ng	97
9) Benzaldehyde	6.999	77	327141	37.907	ng	96
10) Phenol	7.069	94	664366	43.836	ng	96
11) bis(2-Chloroethyl)ether	7.287	93	479806	39.661	ng	96
12) 1,3-Dichlorobenzene	7.752	146	562411	41.848	ng	98
13) 1,4-Dichlorobenzene	7.899	146	577221	42.035	ng	99
14) 1,2-Dichlorobenzene	8.216	146	559214	42.141	ng	99
15) Benzyl Alcohol	8.105	79	512341	42.638	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.399	45	552841	38.985	ng	96
17) 2-Methylphenol	8.316	107	458958	43.792	ng	97
18) Hexachloroethane	8.940	117	205340	43.243	ng	93
19) n-Nitroso-di-n-propyla...	8.675	70	379541	39.075	ng	94
20) 3+4-Methylphenols	8.646	107	626243	42.478	ng	98
22) Acetophenone	8.687	105	789940	41.303	ng	99
24) Nitrobenzene	9.063	77	580836	43.196	ng	98
25) Isophorone	9.599	82	1053769	41.035	ng	98
26) 2-Nitrophenol	9.775	139	300182	44.081	ng	96
27) 2,4-Dimethylphenol	9.846	122	505793	48.332	ng	95
28) bis(2-Chloroethoxy)met...	10.075	93	636571	37.566	ng	99
29) 2,4-Dichlorophenol	10.316	162	564908	44.898	ng	98
30) 1,2,4-Trichlorobenzene	10.528	180	584101	41.740	ng	98
31) Naphthalene	10.710	128	1587284	41.339	ng	98
32) Benzoic acid	10.022	122	382204	42.368	ng	99
33) 4-Chloroaniline	10.822	127	667321	39.455	ng	98
34) Hexachlorobutadiene	11.004	225	396363	43.141	ng	98
35) Caprolactam	11.634	113	193899m	44.149	ng	
36) 4-Chloro-3-methylphenol	11.957	107	616708	43.389	ng	99
37) 2-Methylnaphthalene	12.322	142	1202427	42.455	ng	98
38) 1-Methylnaphthalene	12.540	142	1114000	40.144	ng	99
40) 1,2,4,5-Tetrachloroben...	12.693	216	705967	46.394	ng	99
41) Hexachlorocyclopentadiene	12.675	237	862147	105.788	ng	97
43) 2,4,6-Trichlorophenol	12.934	196	489644	46.069	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	544367	47.282	ng	96
46) 1,1'-Biphenyl	13.334	154	1400428	39.958	ng	98
47) 2-Chloronaphthalene	13.375	162	1136107	41.714	ng	99
48) 2-Nitroaniline	13.581	65	355577	45.373	ng	97
49) Acenaphthylene	14.222	152	1831520	42.820	ng	98
50) Dimethylphthalate	13.969	163	1582274	42.233	ng	99
51) 2,6-Dinitrotoluene	14.081	165	350087	45.184	ng	94
52) Acenaphthene	14.563	154	1068105	41.348	ng	97
53) 3-Nitroaniline	14.410	138	337477	40.827	ng	# 95
54) 2,4-Dinitrophenol	14.622	184	462191	97.038	ng	# 89
55) Dibenzofuran	14.898	168	1778821	40.707	ng	97
56) 4-Nitrophenol	14.734	139	601345	85.652	ng	91
57) 2,4-Dinitrotoluene	14.869	165	500026	46.879	ng	92
58) Fluorene	15.551	166	1419807	42.836	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.128	232	468477m	45.202	ng	
60) Diethylphthalate	15.328	149	1592280	43.776	ng	99
61) 4-Chlorophenyl-phenyle...	15.545	204	769341	42.496	ng	99
62) 4-Nitroaniline	15.581	138	382436	45.554	ng	90
63) Azobenzene	15.840	77	1311520	42.721	ng	97
65) 4,6-Dinitro-2-methylph...	15.640	198	305701	41.851	ng	88
66) n-Nitrosodiphenylamine	15.763	169	1326943	41.782	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	525599	42.559	ng	99
68) Hexachlorobenzene	16.563	284	614506	44.592	ng	94
69) Atrazine	16.722	200	575161	47.295	ng	98
70) Pentachlorophenol	16.910	266	816420	92.113	ng	96
71) Phenanthrene	17.298	178	2470268	42.123	ng	100
72) Anthracene	17.392	178	2537724	43.972	ng	100
73) Carbazole	17.663	167	2331739	40.646	ng	99
74) Di-n-butylphthalate	18.216	149	2812461	43.047	ng	99
75) Fluoranthene	19.269	202	3214286	43.449	ng	97
77) Benzidine	19.445	184	2754386	84.706	ng	99
78) Pyrene	19.622	202	3330071	42.082	ng	99
80) Butylbenzylphthalate	20.498	149	1418092	42.639	ng	94
81) Benzo(a)anthracene	21.333	228	3531625	41.549	ng	100
82) 3,3'-Dichlorobenzidine	21.263	252	1343829	47.082	ng	# 99
83) Chrysene	21.386	228	3439254	42.741	ng	100
84) Bis(2-ethylhexyl)phtha...	21.263	149	2057701	43.140	ng	# 97
85) Di-n-octyl phthalate	22.192	149	3813298	44.442	ng	96
87) Indeno(1,2,3-cd)pyrene	26.298	276	4359093	41.394	ng	# 94
88) Benzo(b)fluoranthene	23.033	252	3876476	46.548	ng	# 98
89) Benzo(k)fluoranthene	23.080	252	3831447	46.355	ng	# 98
90) Benzo(a)pyrene	23.663	252	3778469	52.399	ng	# 97
91) Dibenzo(a,h)anthracene	26.315	278	3710348	42.509	ng	# 96
92) Benzo(g,h,i)perylene	27.074	276	3619877	41.805	ng	# 94

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

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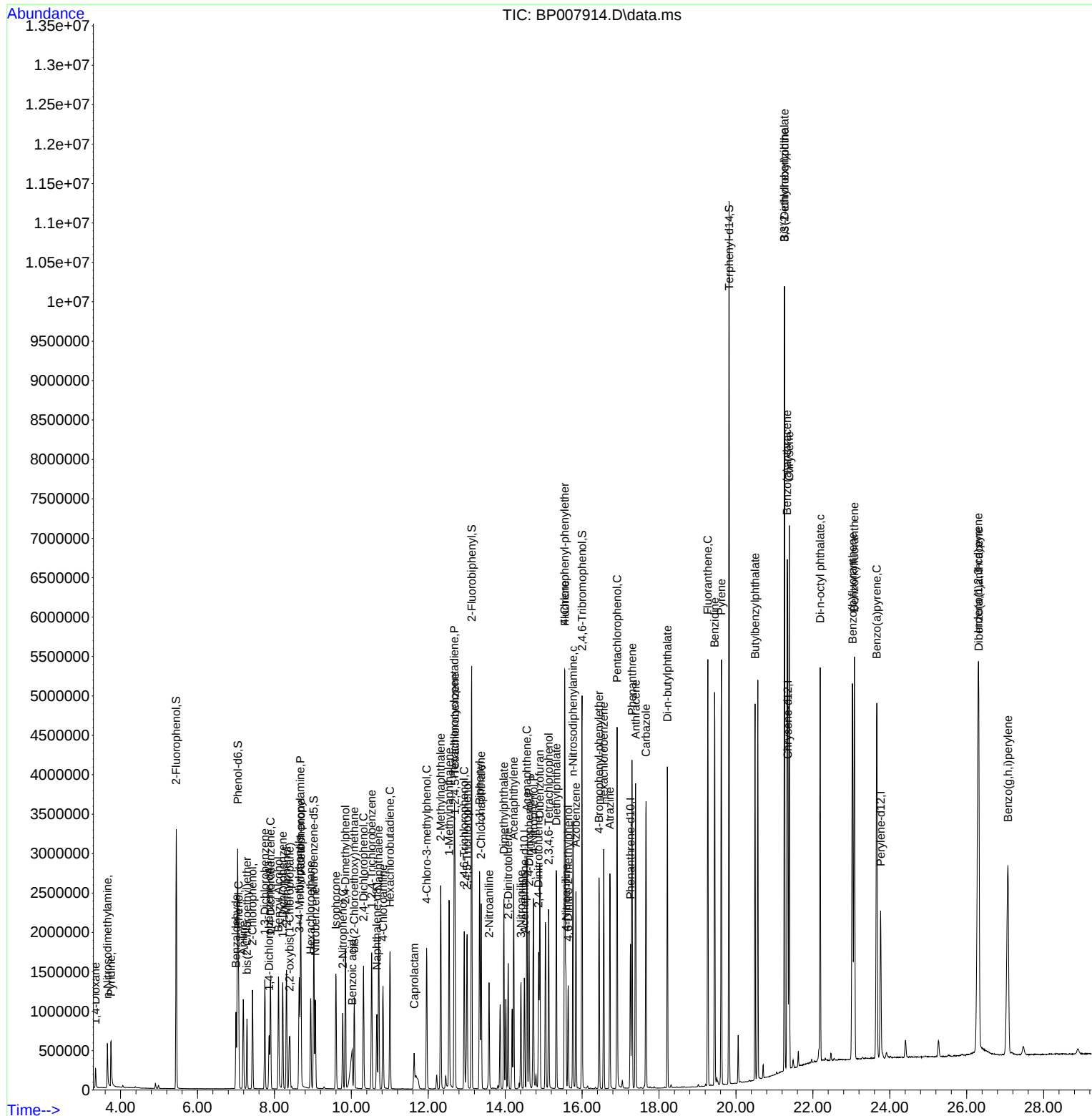
Quant Time: Nov 10 13:13:35 2021

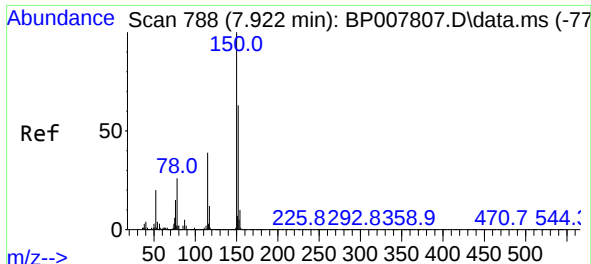
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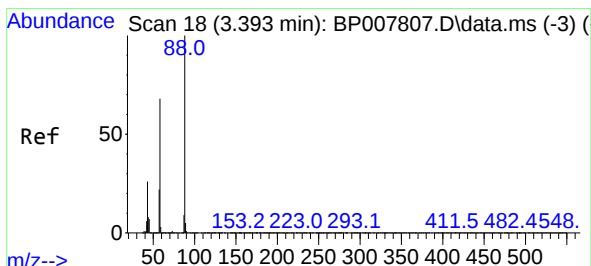
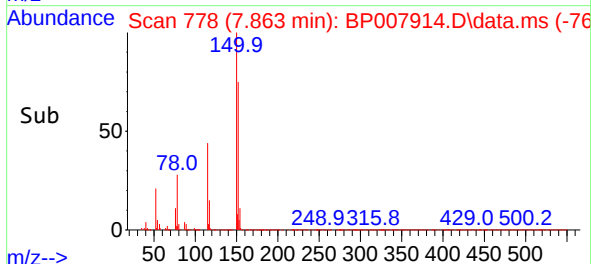
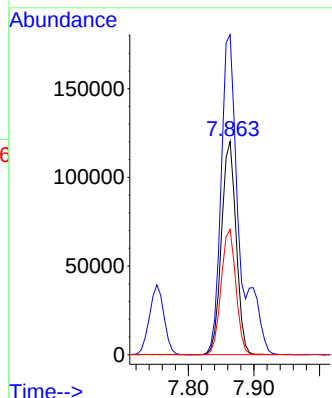
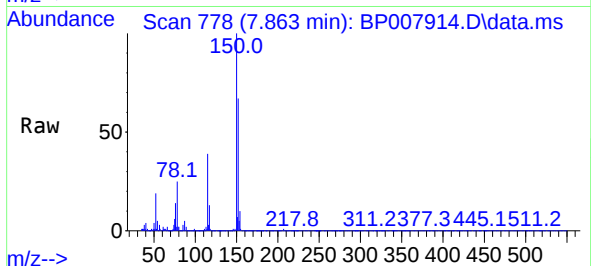
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.863 min Scan# 71
Delta R.T. -0.001 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

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ClientSampleId :
PB140580BS

Tgt Ion:152 Resp: 18596
Ion Ratio Lower Upper
152 100
150 150.0 124.1 186.1
115 58.7 48.1 72.1

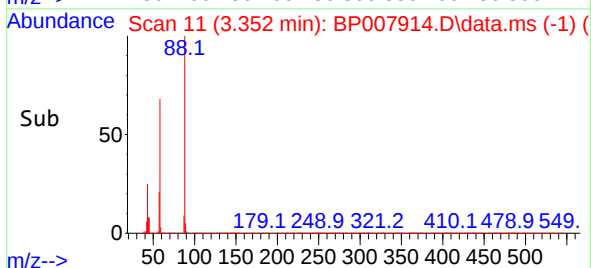
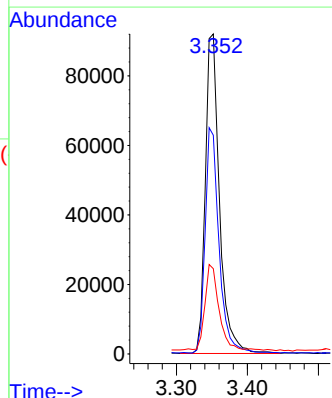
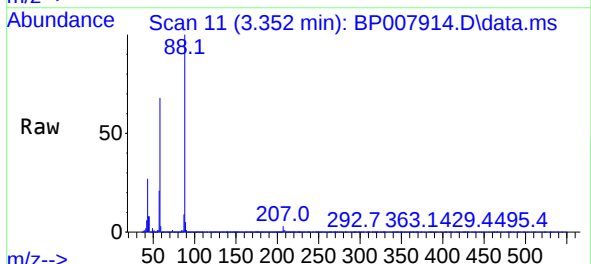
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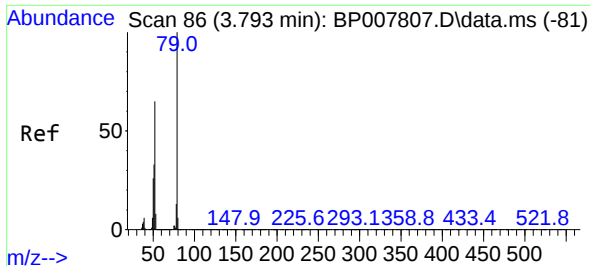
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Supervised By :mohammad ahmed 11/11/2021



#2
1,4-Dioxane
Concen: 33.023 ng
RT: 3.352 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion: 88 Resp: 127827
Ion Ratio Lower Upper
88 100
58 69.0 58.1 87.1
43 27.4 22.2 33.4





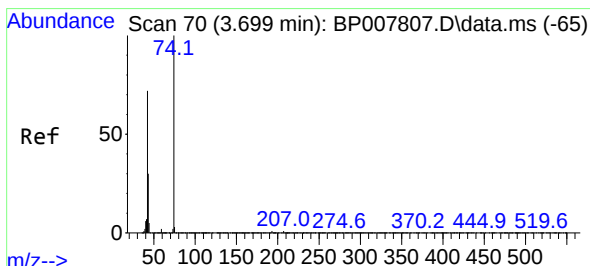
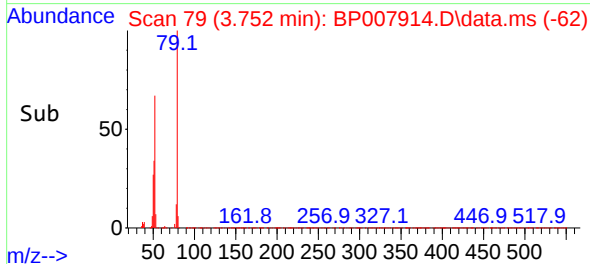
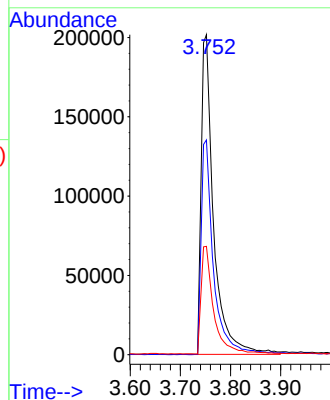
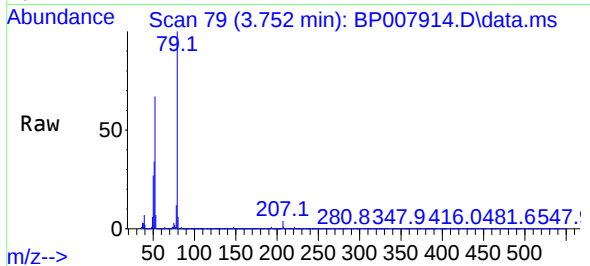
#3
Pyridine
Concen: 28.614 ng
RT: 3.752 min Scan# 79
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
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ClientSampleId :
PB140580BS

Tgt Ion: 79 Resp: 34812
Ion Ratio Lower Upper
79 100
52 67.1 55.7 83.5
51 33.9 28.5 42.7

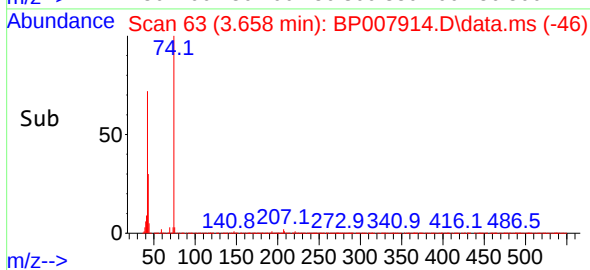
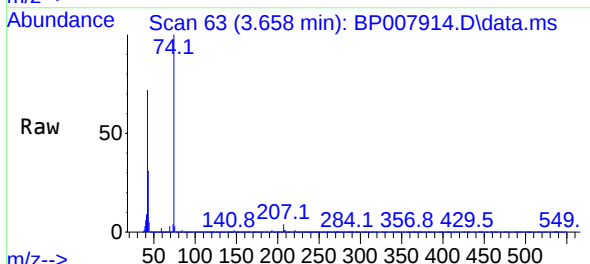
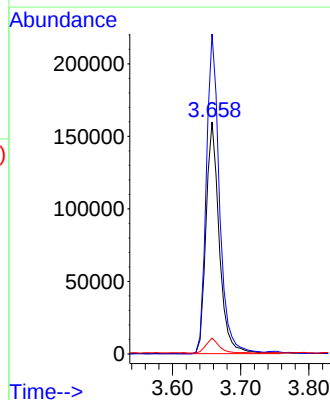
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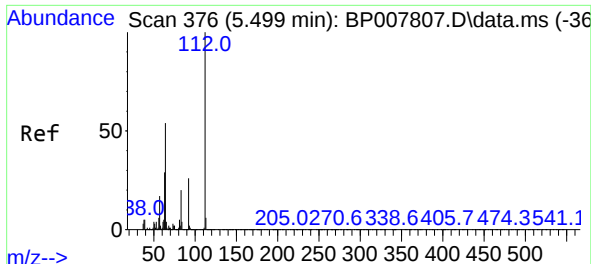
Reviewed By :Jagrut Upadhyay 11/10/2021
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#4
n-Nitrosodimethylamine
Concen: 41.517 ng
RT: 3.658 min Scan# 63
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion: 42 Resp: 216015
Ion Ratio Lower Upper
42 100
74 137.9 107.0 160.4
44 6.8 7.4 11.2





#5
2-Fluorophenol
Concen: 129.502 ng
RT: 5.446 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

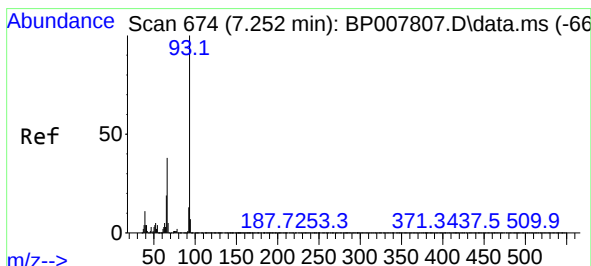
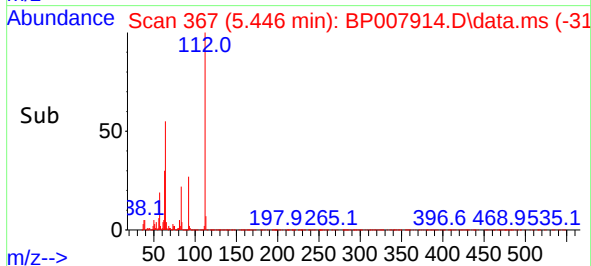
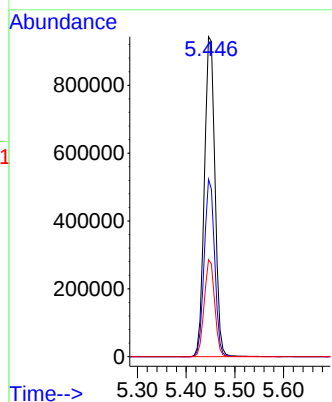
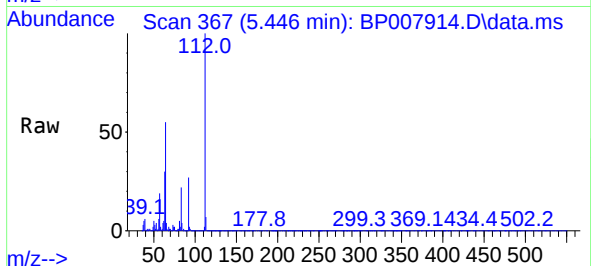
PB140580BS

Tgt Ion:112 Resp: 1420034
Ion Ratio Lower Upper
112 100
64 55.4 46.6 70.0
63 30.3 25.0 37.6

Manual Integrations

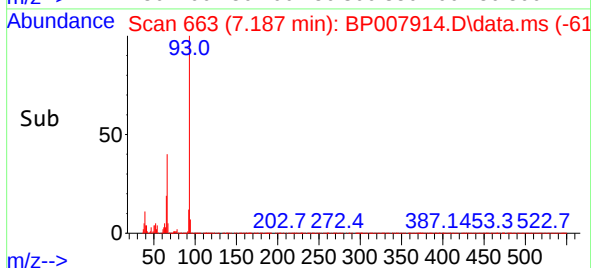
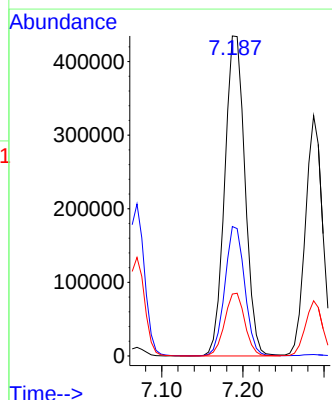
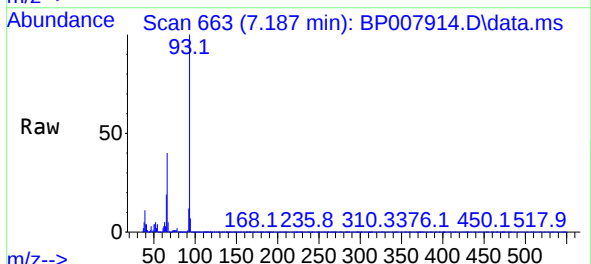
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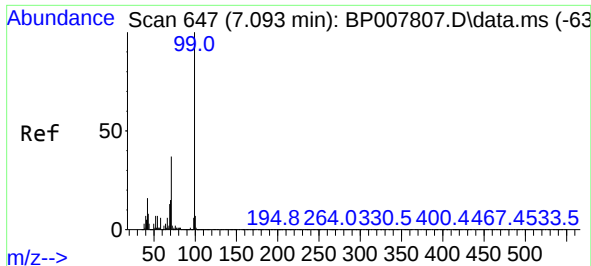
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#6
Aniline
Concen: 42.242 ng
RT: 7.187 min Scan# 663
Delta R.T. -0.006 min
Lab File: BP007914.D
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Tgt Ion: 93 Resp: 755142
Ion Ratio Lower Upper
93 100
66 40.4 30.5 45.7
65 19.3 15.8 23.8





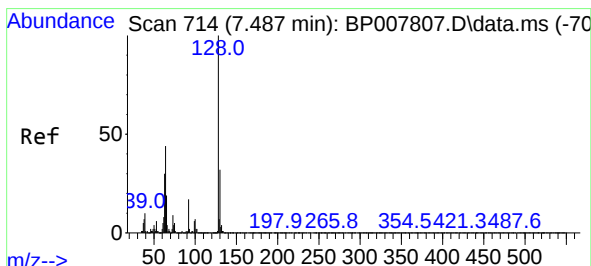
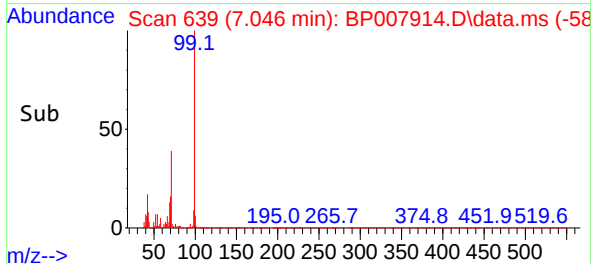
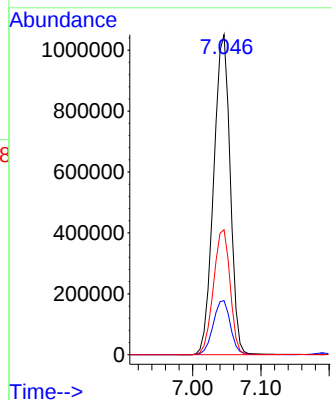
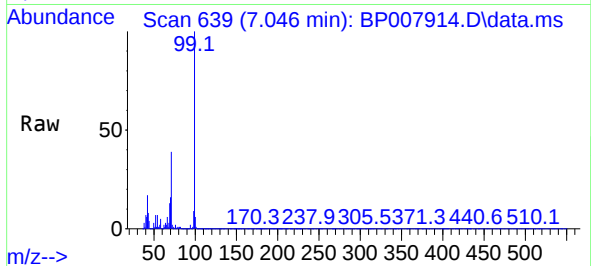
#7
Phenol-d6
Concen: 111.779 ng
RT: 7.046 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

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Tgt Ion: 99 Resp: 1774058
Ion Ratio Lower Upper
99 100
42 16.9 14.9 22.3
71 39.1 29.2 43.8

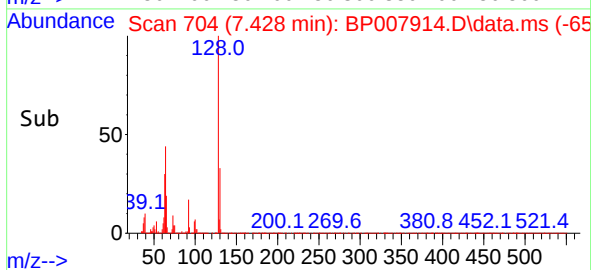
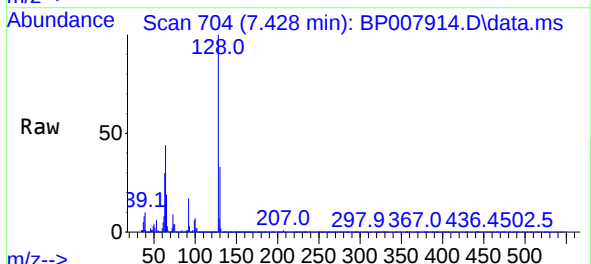
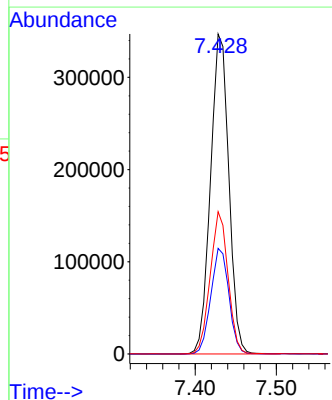
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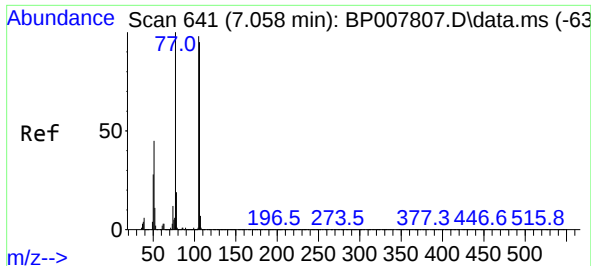
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Supervised By :mohammad ahmed 11/11/2021



#8
2-Chlorophenol
Concen: 44.998 ng
RT: 7.428 min Scan# 704
Delta R.T. -0.006 min
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Tgt Ion:128 Resp: 543750
Ion Ratio Lower Upper
128 100
130 33.0 12.0 52.0
64 44.4 27.0 67.0





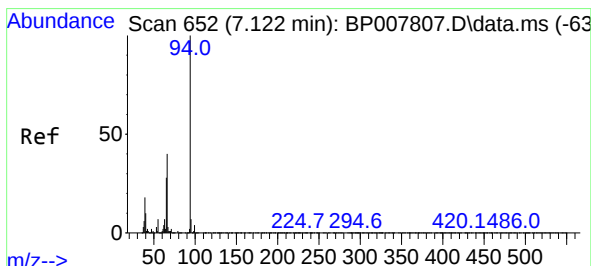
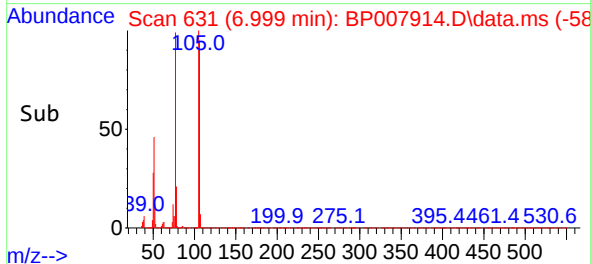
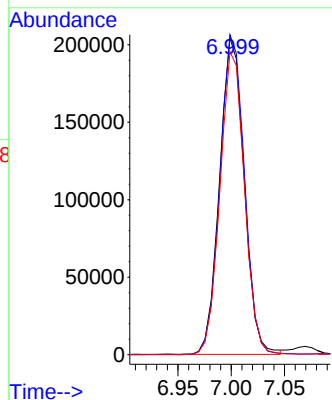
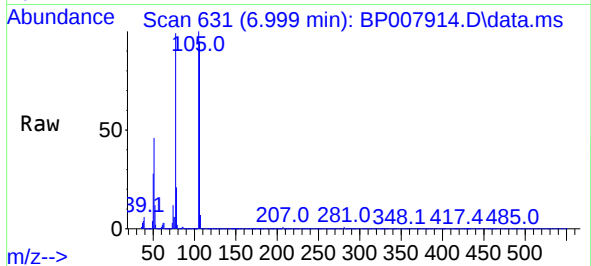
#9
Benzaldehyde
Concen: 37.907 ng
RT: 6.999 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007914.D
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Tgt Ion: 77 Resp: 32714
Ion Ratio Lower Upper
77 100
105 101.0 77.5 117.5
106 95.6 72.1 112.1

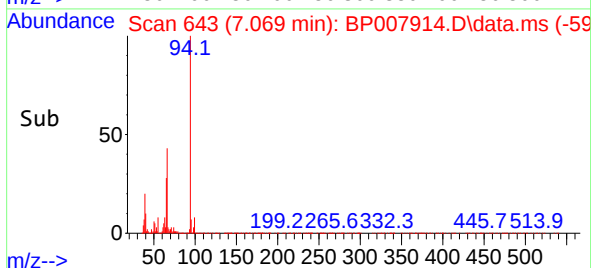
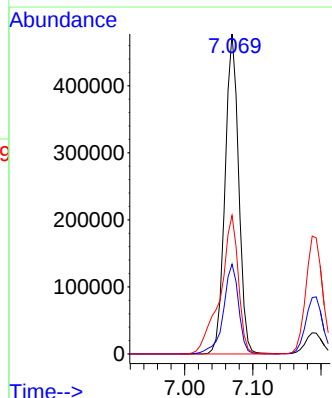
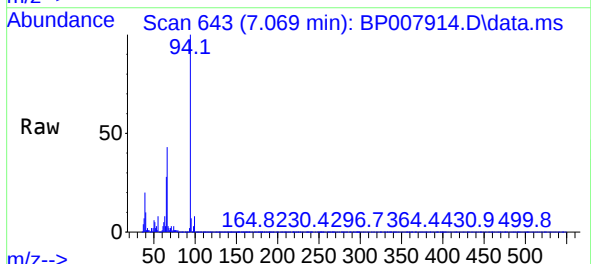
Manual Integrations
APPROVED

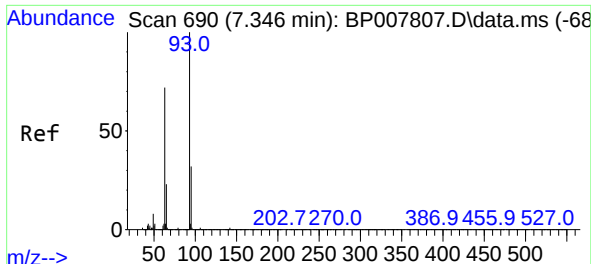
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#10
Phenol
Concen: 43.836 ng
RT: 7.069 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion: 94 Resp: 664366
Ion Ratio Lower Upper
94 100
65 28.0 8.2 48.2
66 43.3 18.8 58.8





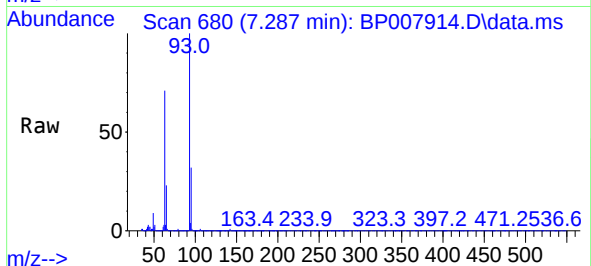
#11
bis(2-Chloroethyl)ether
Concen: 39.661 ng
RT: 7.287 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

PB140580BS

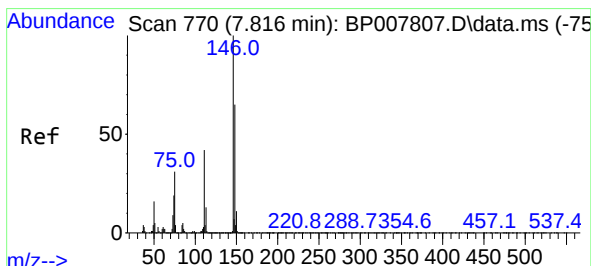
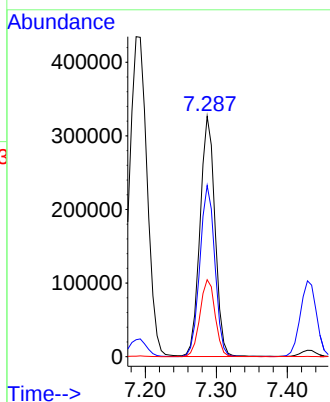
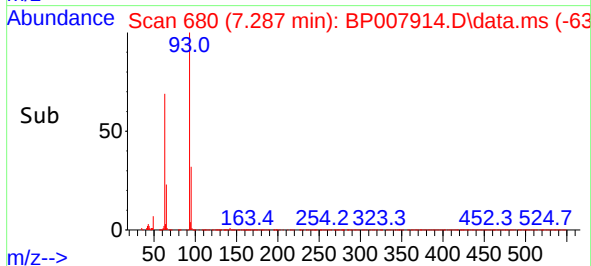


Tgt Ion: 93 Resp: 479800
Ion Ratio Lower Upper
93 100
63 71.3 55.7 95.7
95 32.0 12.7 52.7

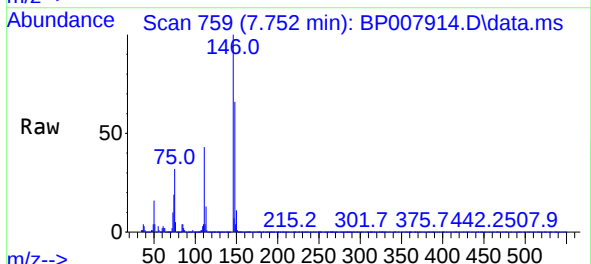
Manual Integrations

APPROVED

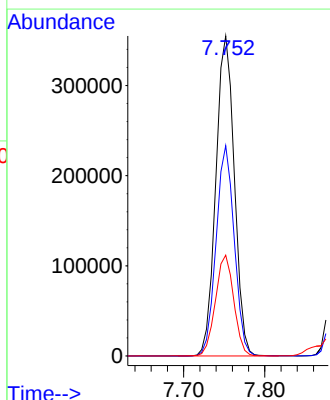
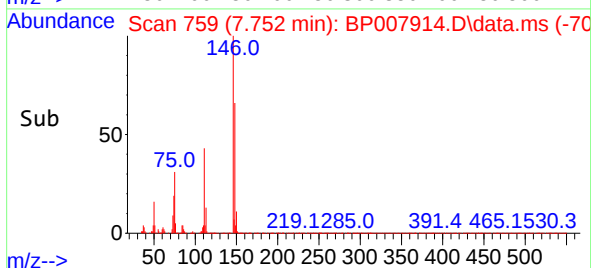
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

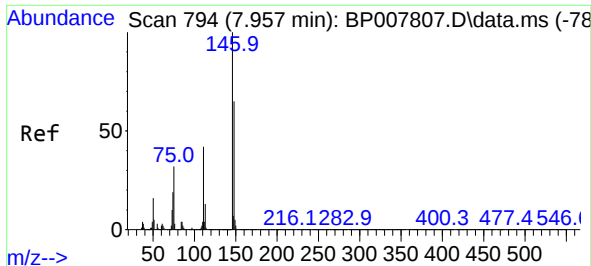


#12
1,3-Dichlorobenzene
Concen: 41.848 ng
RT: 7.752 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38



Tgt Ion:146 Resp: 562411
Ion Ratio Lower Upper
146 100
148 65.7 51.4 77.0
75 31.5 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 42.035 ng
RT: 7.899 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

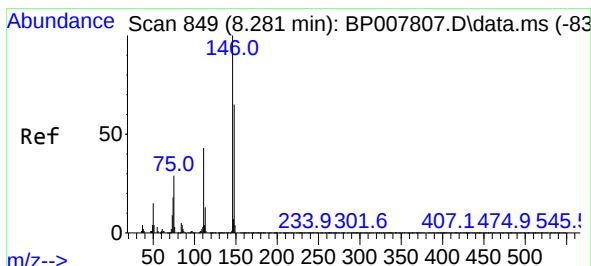
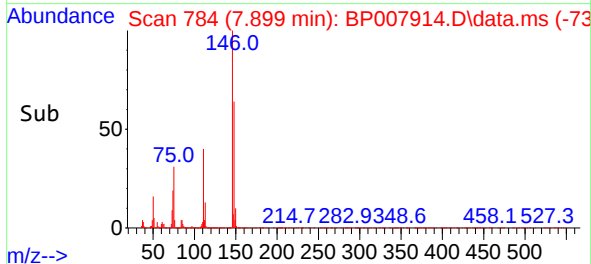
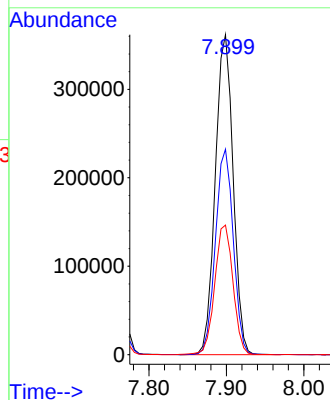
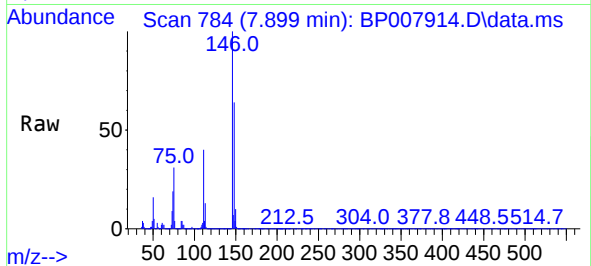
ClientSampleId :

PB140580BS

Tgt Ion:146 Resp: 57722
Ion Ratio Lower Upper
146 100
148 64.2 51.0 76.6
111 40.5 32.8 49.2

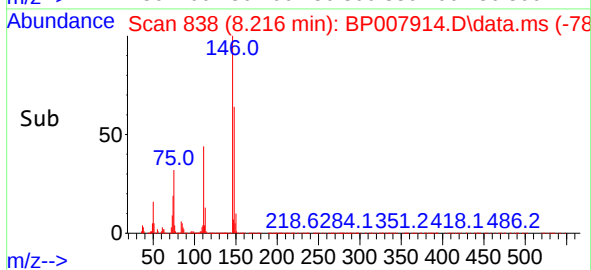
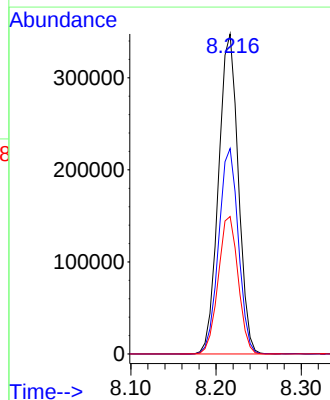
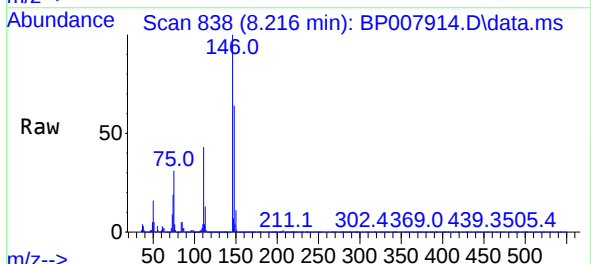
Manual Integrations
APPROVED

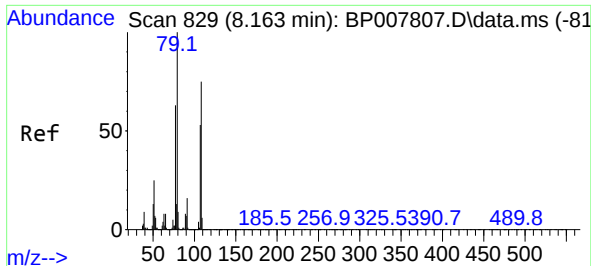
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#14
1,2-Dichlorobenzene
Concen: 42.141 ng
RT: 8.216 min Scan# 838
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:146 Resp: 559214
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
111 42.9 35.1 52.7





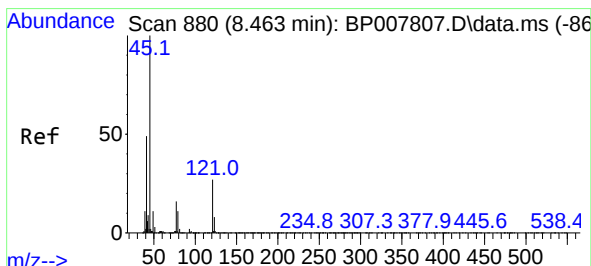
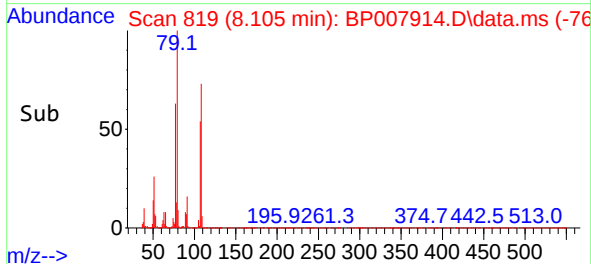
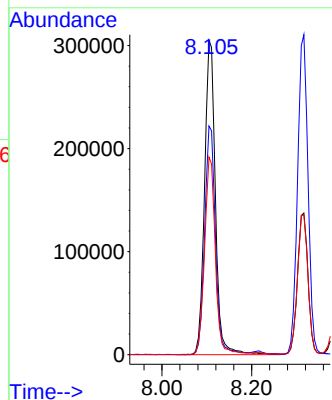
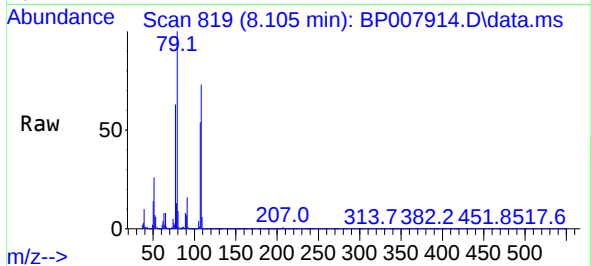
#15
Benzyl Alcohol
Concen: 42.638 ng
RT: 8.105 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion: 79 Resp: 51234
Ion Ratio Lower Upper
79 100
108 72.7 59.9 89.9
77 62.9 51.1 76.7

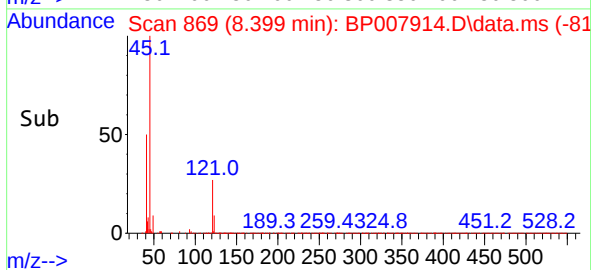
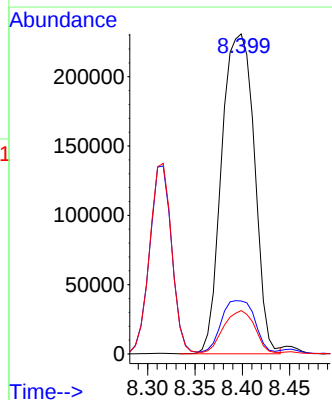
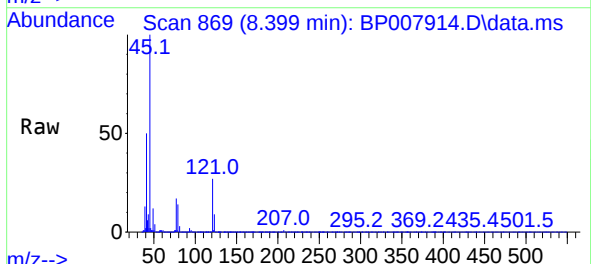
Manual Integrations
APPROVED

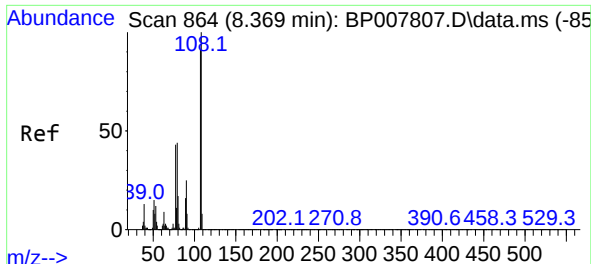
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.985 ng
RT: 8.399 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion: 45 Resp: 552841
Ion Ratio Lower Upper
45 100
77 16.6 0.0 34.9
79 13.6 0.0 31.7





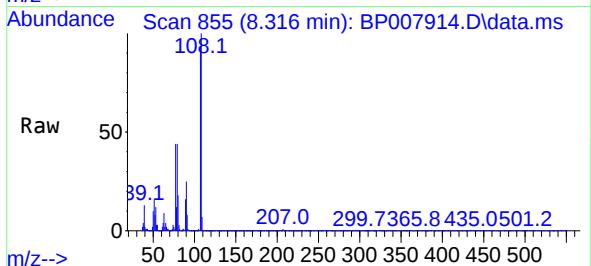
#17
2-Methylphenol
Concen: 43.792 ng
RT: 8.316 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

PB140580BS

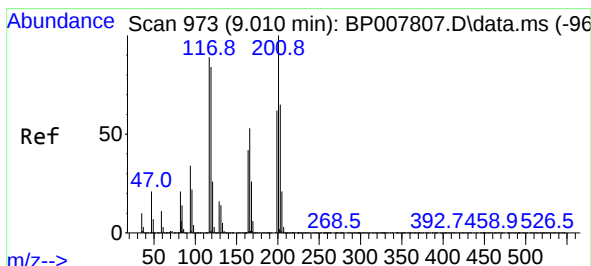
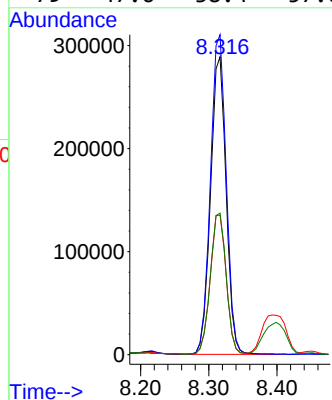
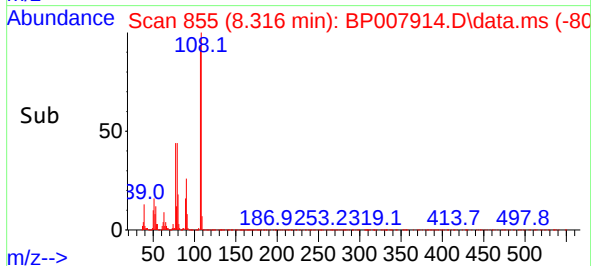


Tgt Ion:107 Resp: 458958
Ion Ratio Lower Upper
107 100
108 107.4 89.2 133.8
77 46.9 38.5 57.7
79 47.6 38.4 57.6

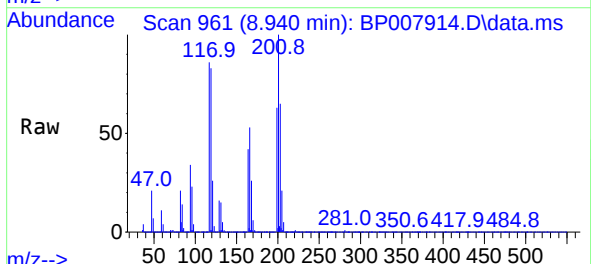
Manual Integrations

APPROVED

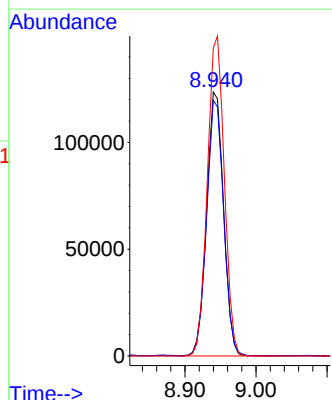
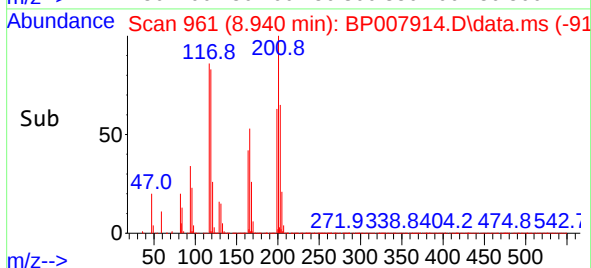
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

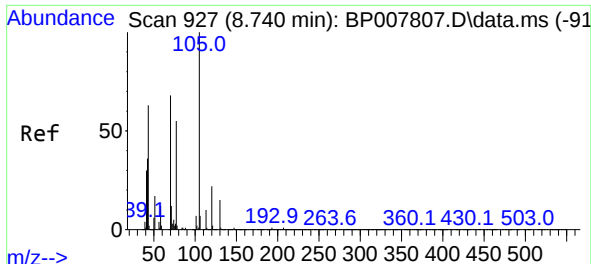


#18
Hexachloroethane
Concen: 43.243 ng
RT: 8.940 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38



Tgt Ion:117 Resp: 205340
Ion Ratio Lower Upper
117 100
119 96.9 77.6 116.4
201 116.8 82.9 124.3





#19
n-Nitroso-di-n-propylamine
Concen: 39.075 ng
RT: 8.675 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

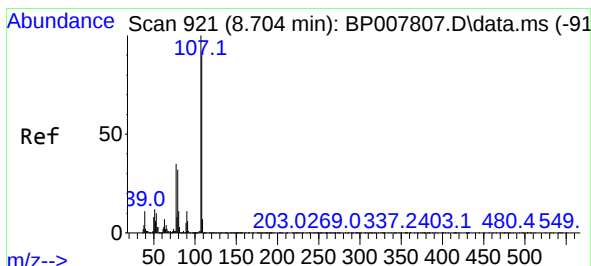
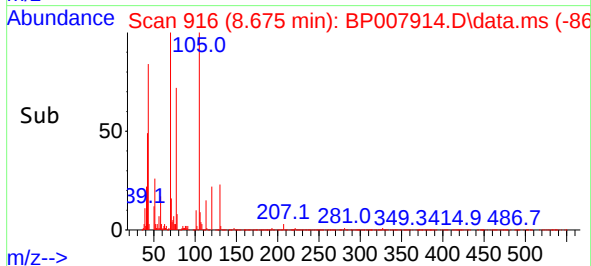
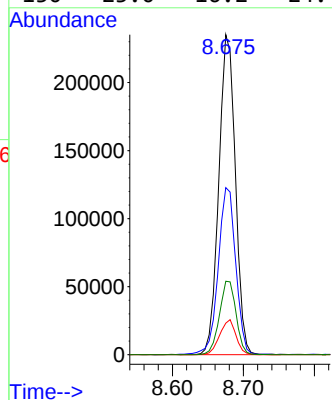
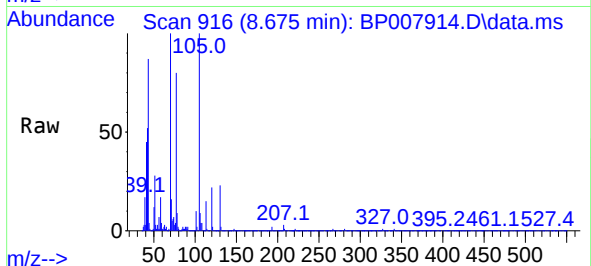
ClientSampleId :

PB140580BS

Tgt Ion: 70 Resp: 37954
Ion Ratio Lower Upper
70 100
42 52.2 46.2 69.2
101 9.8 7.7 11.5
130 23.0 16.2 24.4

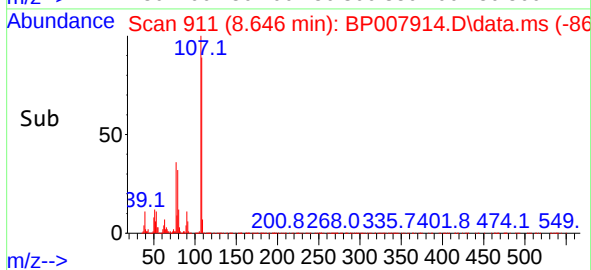
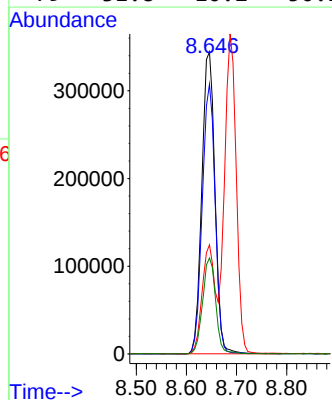
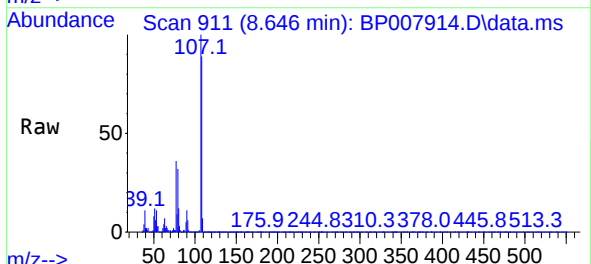
Manual Integrations
APPROVED

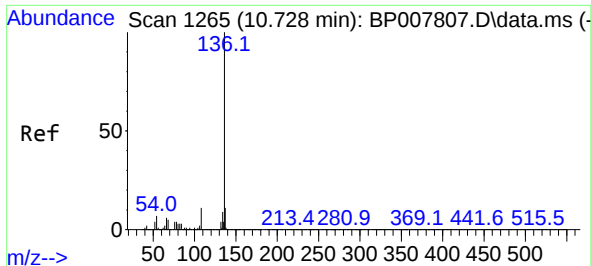
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#20
3+4-Methylphenols
Concen: 42.478 ng
RT: 8.646 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:107 Resp: 626243
Ion Ratio Lower Upper
107 100
108 89.3 69.2 109.2
77 36.1 13.8 53.8
79 31.8 10.2 50.2





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

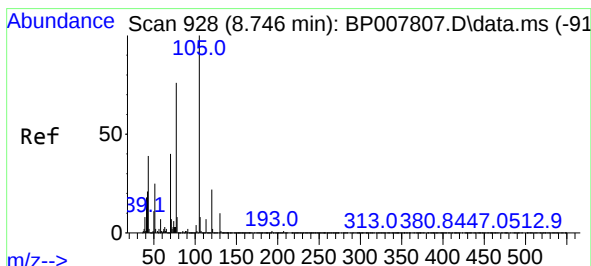
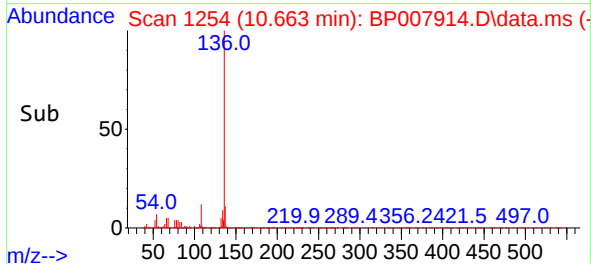
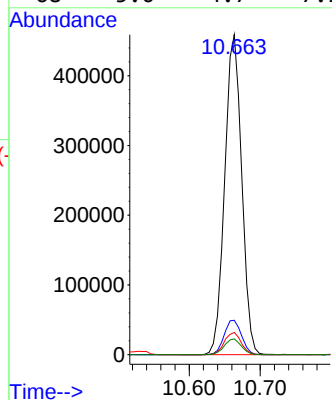
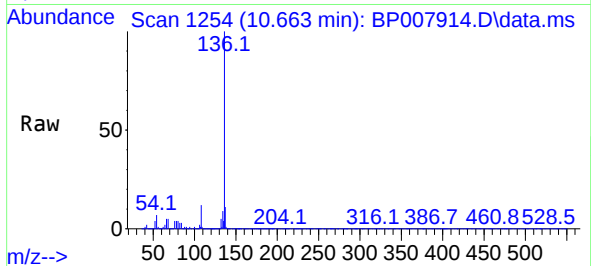
PB140580BS

Tgt Ion:136 Resp: 759040
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 7.0 6.2 9.4
68 5.0 4.7 7.1

Manual Integrations

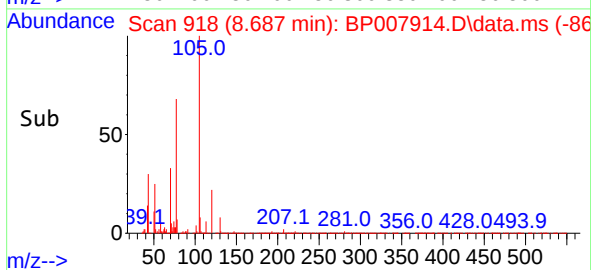
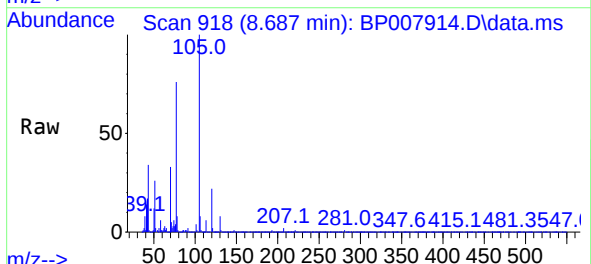
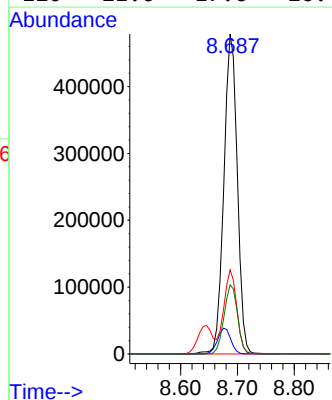
APPROVED

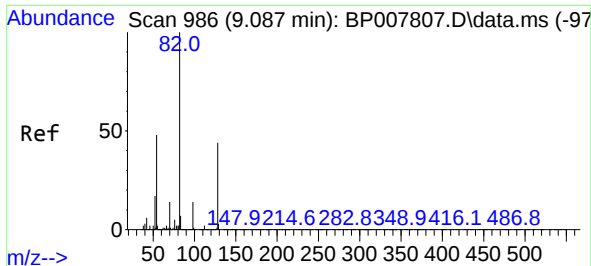
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#22
Acetophenone
Concen: 41.303 ng
RT: 8.687 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:105 Resp: 789940
Ion Ratio Lower Upper
105 100
71 5.1 4.5 6.7
51 26.3 21.8 32.8
120 21.6 17.6 26.4





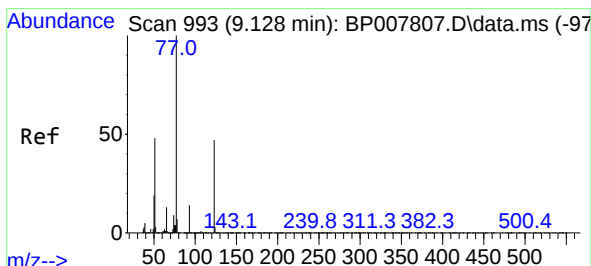
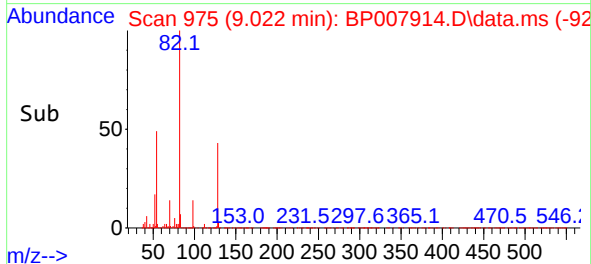
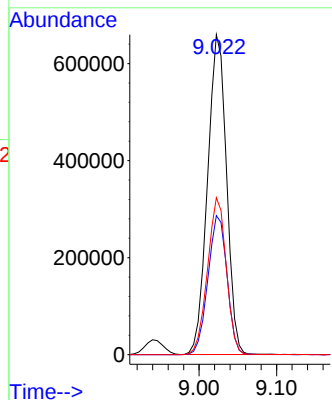
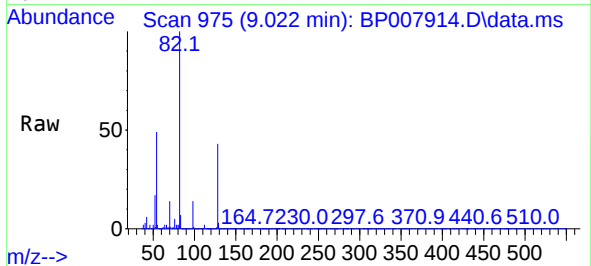
#23
Nitrobenzene-d5
Concen: 79.228 ng
RT: 9.022 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion: 82 Resp: 111951
Ion Ratio Lower Upper
82 100
128 43.4 32.6 48.8
54 49.1 40.4 60.6

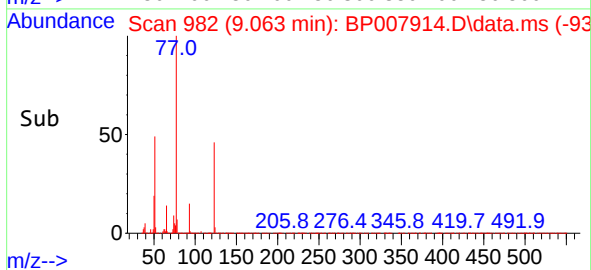
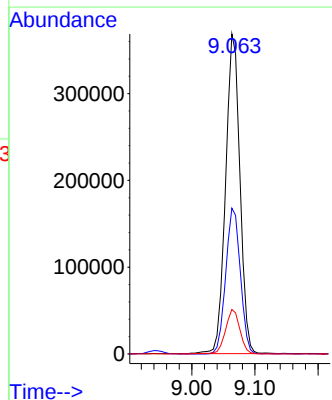
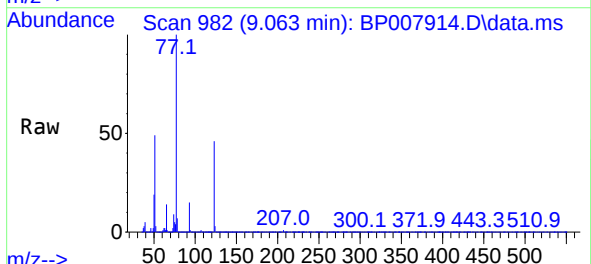
Manual Integrations
APPROVED

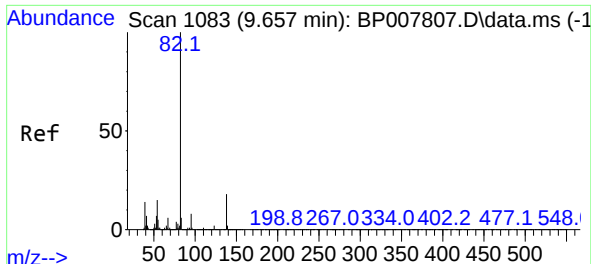
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#24
Nitrobenzene
Concen: 43.196 ng
RT: 9.063 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion: 77 Resp: 580836
Ion Ratio Lower Upper
77 100
123 45.5 35.3 52.9
65 13.9 10.9 16.3





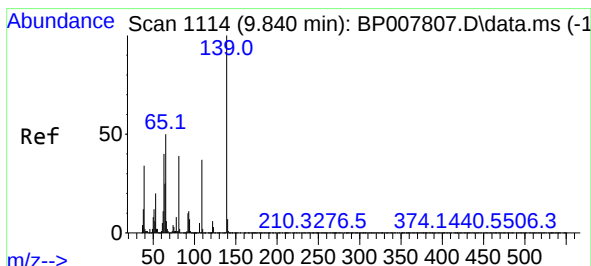
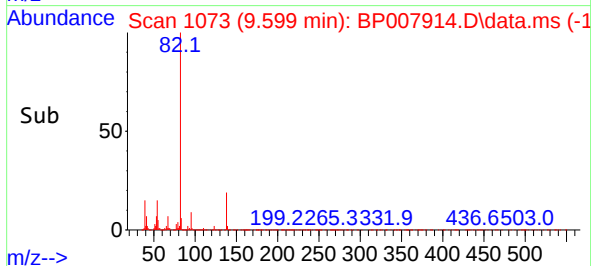
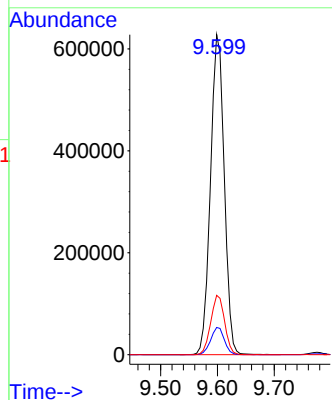
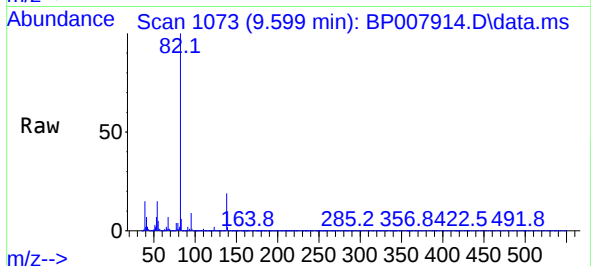
#25
Isophorone
Concen: 41.035 ng
RT: 9.599 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion: 82 Resp: 1053769
Ion Ratio Lower Upper
82 100
95 8.5 6.2 9.2
138 18.6 14.0 21.0

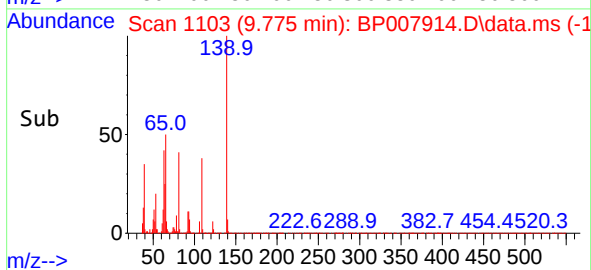
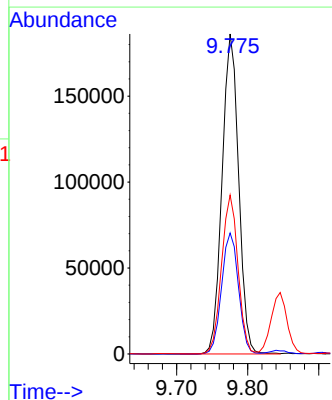
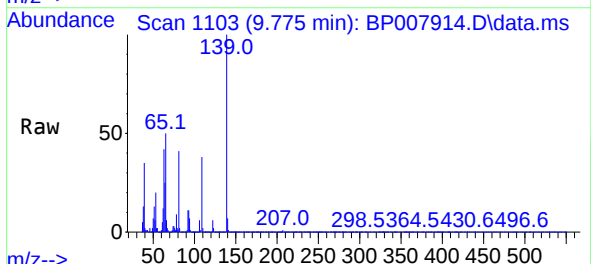
Manual Integrations
APPROVED

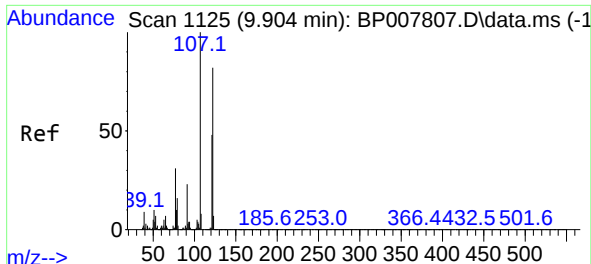
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#26
2-Nitrophenol
Concen: 44.081 ng
RT: 9.775 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:139 Resp: 300182
Ion Ratio Lower Upper
139 100
109 37.8 26.2 39.2
65 49.6 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 48.332 ng
RT: 9.846 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

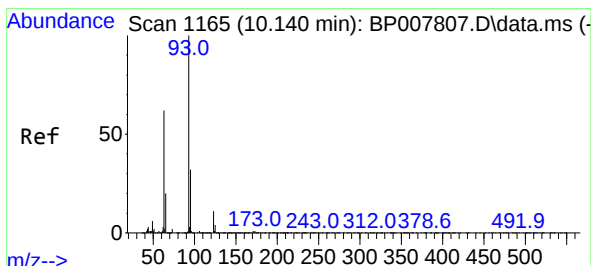
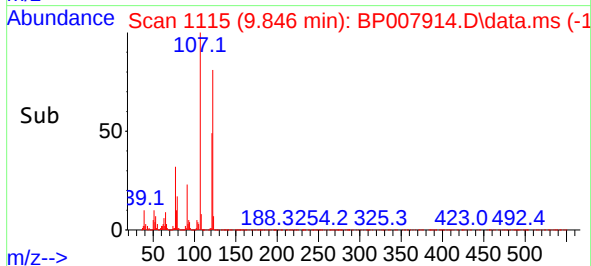
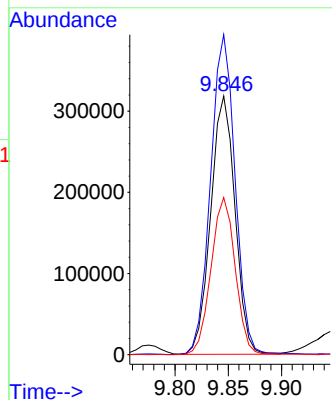
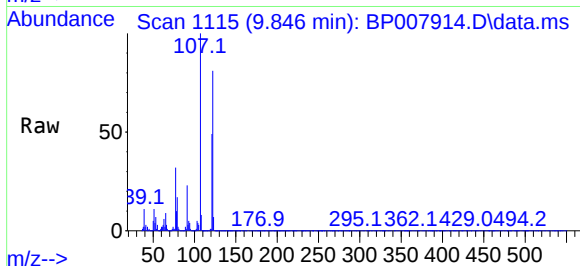
PB140580BS

Tgt Ion:122 Resp: 50579
Ion Ratio Lower Upper
122 100
107 123.7 93.8 140.6
121 60.7 47.0 70.4

Manual Integrations

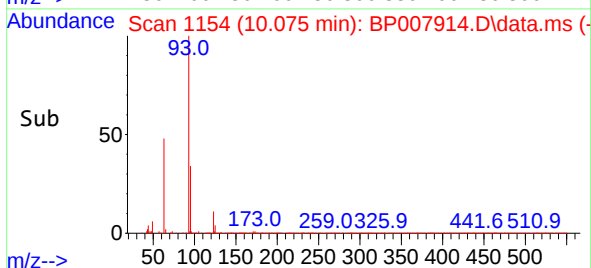
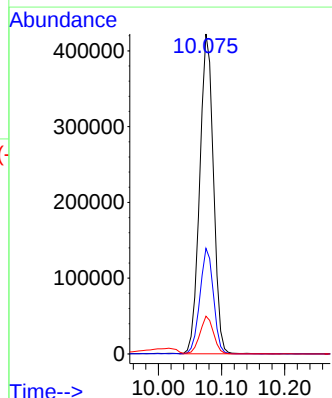
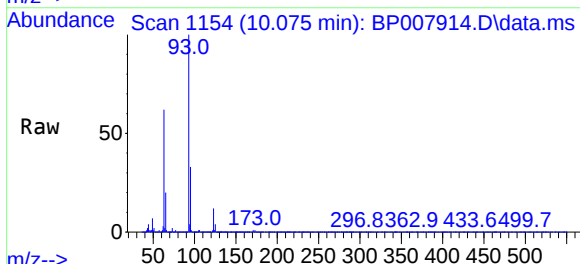
APPROVED

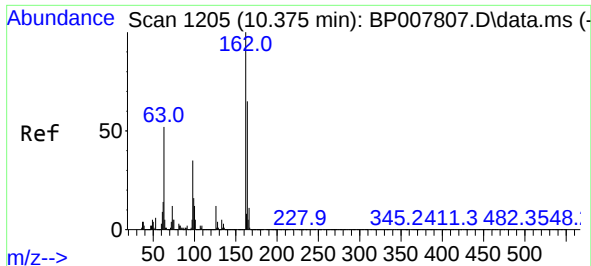
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#28
bis(2-Chloroethoxy)methane
Concen: 37.566 ng
RT: 10.075 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion: 93 Resp: 636571
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.8 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 44.898 ng
RT: 10.316 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

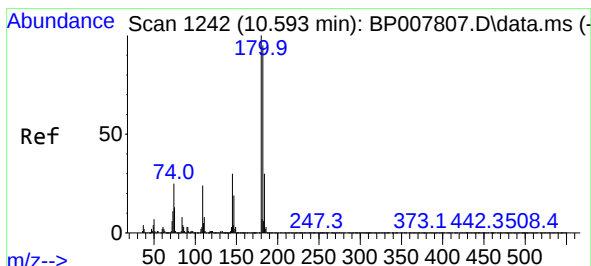
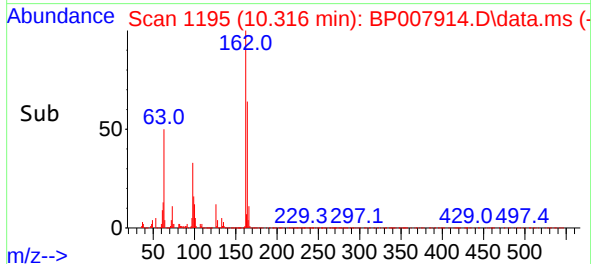
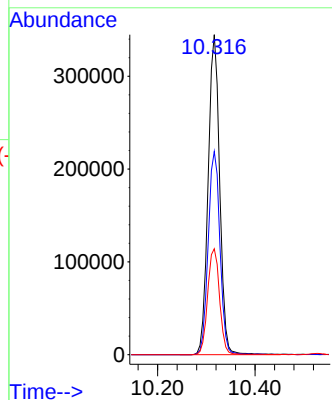
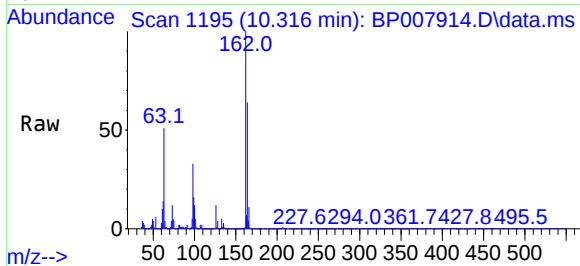
PB140580BS

Tgt Ion:162 Resp: 564908
Ion Ratio Lower Upper
162 100
164 63.5 44.0 84.0
98 33.1 16.3 56.3

Manual Integrations

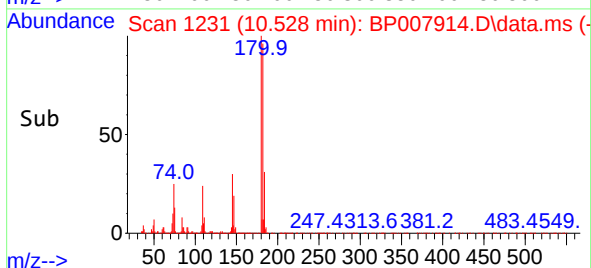
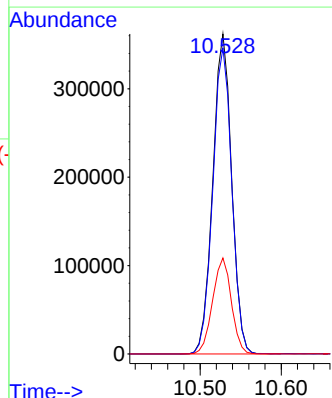
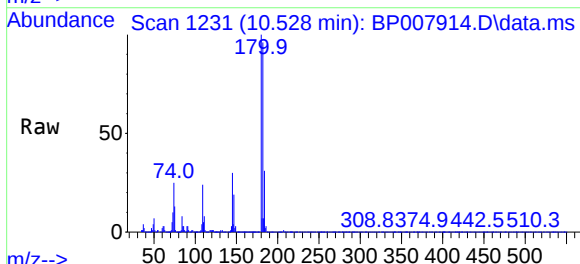
APPROVED

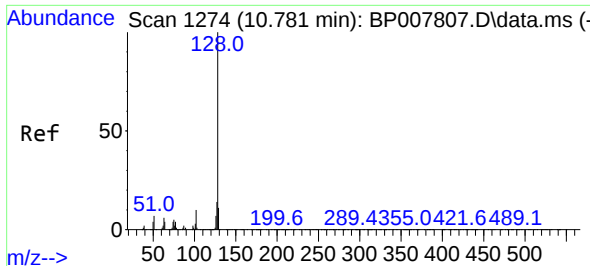
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#30
1,2,4-Trichlorobenzene
Concen: 41.740 ng
RT: 10.528 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

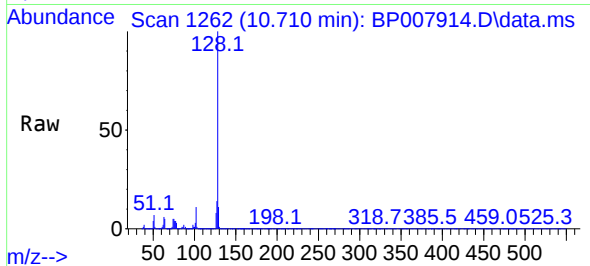
Tgt Ion:180 Resp: 584101
Ion Ratio Lower Upper
180 100
182 95.6 78.4 117.6
145 30.0 23.8 35.8





#31
Naphthalene
Concen: 41.339 ng
RT: 10.710 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

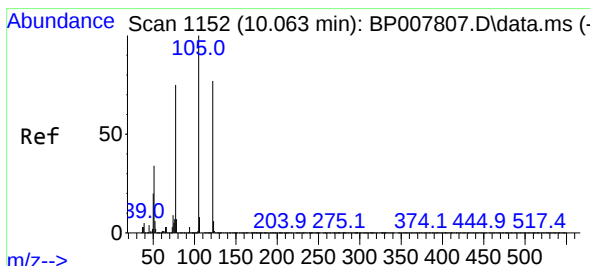
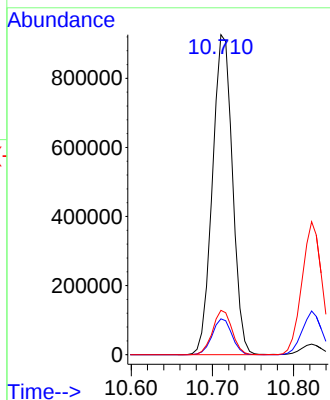
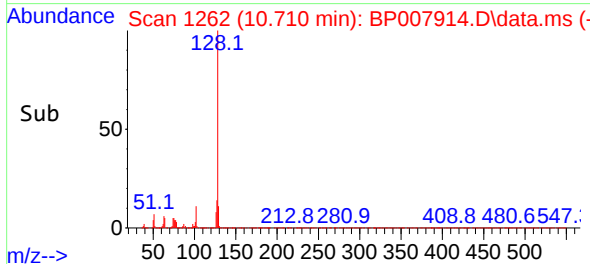
Instrument :
BNA_P
ClientSampleId :
PB140580BS



Tgt Ion:128 Resp: 1587284
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.9 10.2 15.4

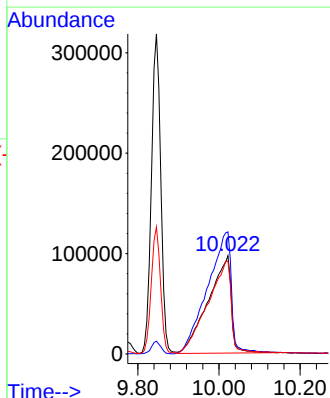
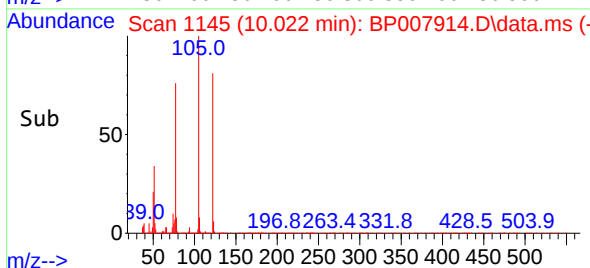
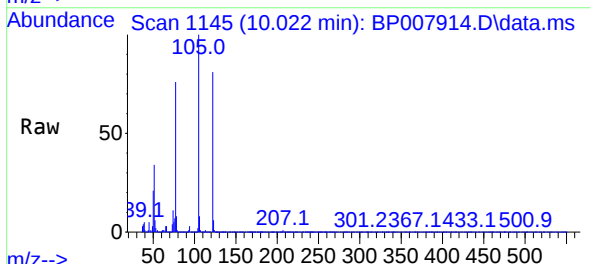
Manual Integrations
APPROVED

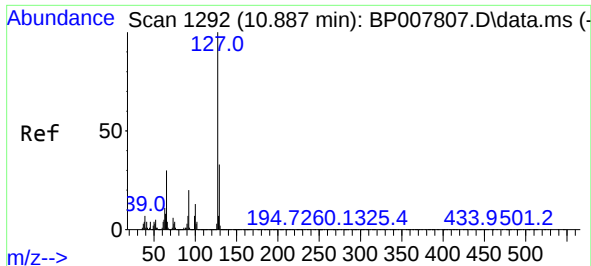
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#32
Benzoic acid
Concen: 42.368 ng
RT: 10.022 min Scan# 1145
Delta R.T. 0.018 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:122 Resp: 382204
Ion Ratio Lower Upper
122 100
105 124.2 105.9 145.9
77 94.6 74.6 114.6





#33
4-Chloroaniline
Concen: 39.455 ng
RT: 10.822 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

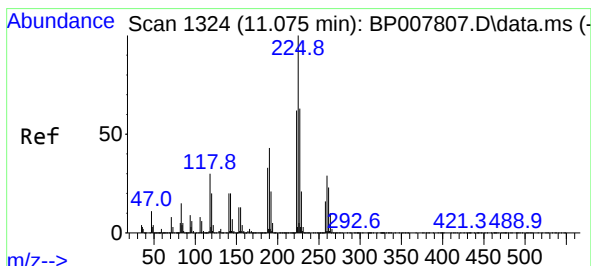
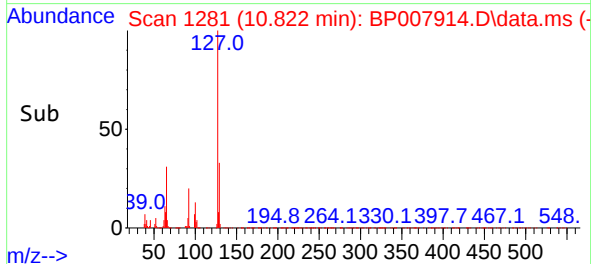
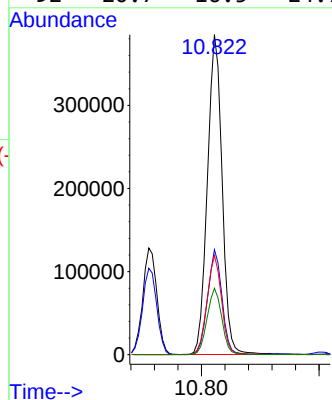
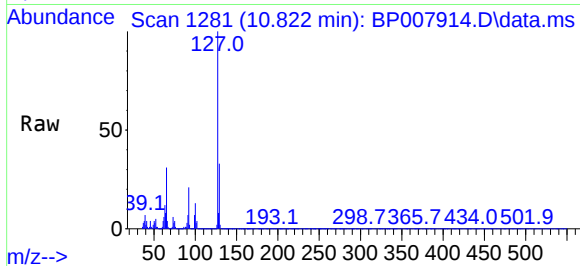
PB140580BS

Tgt Ion:127 Resp: 66732
Ion Ratio Lower Upper
127 100
129 32.8 25.1 37.7
65 31.0 25.5 38.3
92 20.7 16.5 24.7

Manual Integrations

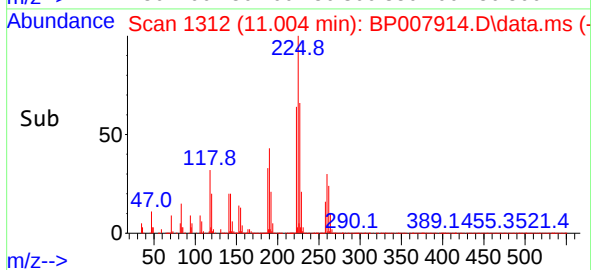
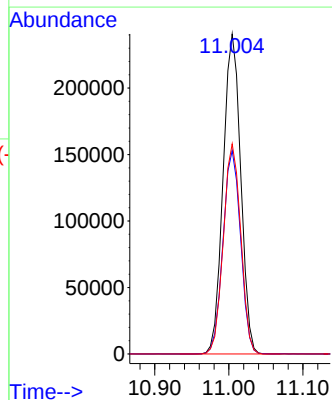
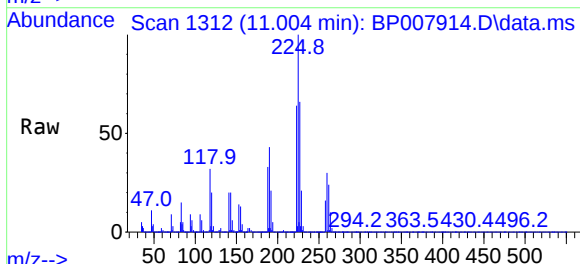
APPROVED

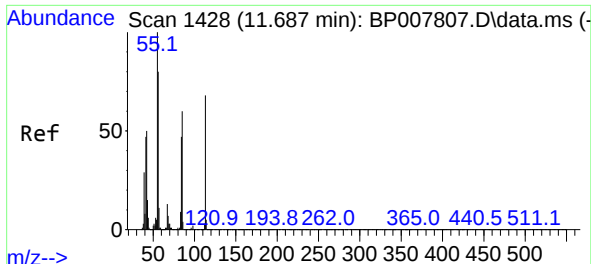
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#34
Hexachlorobutadiene
Concen: 43.141 ng
RT: 11.004 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:225 Resp: 396363
Ion Ratio Lower Upper
225 100
223 63.5 49.4 74.0
227 65.6 51.0 76.6





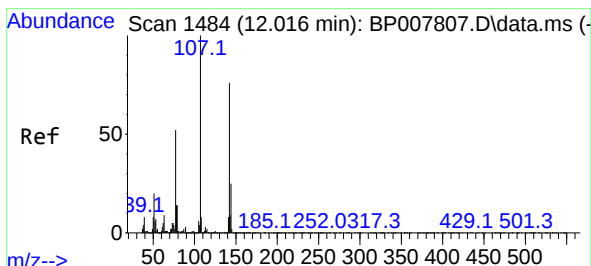
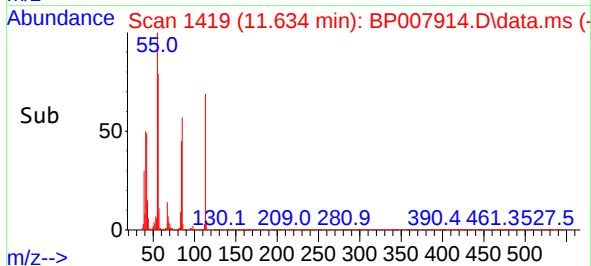
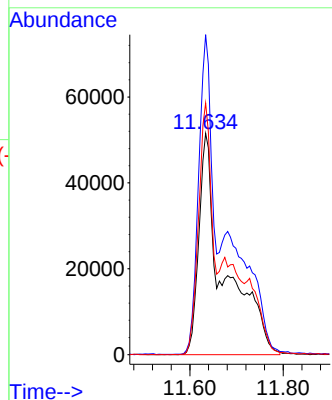
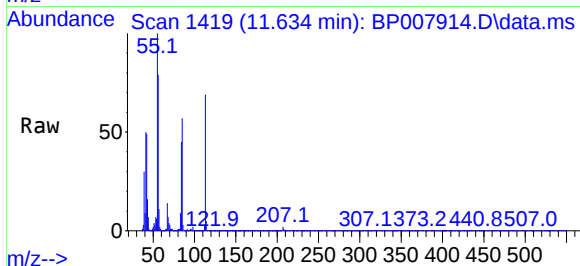
#35
Caprolactam
Concen: 44.149 ng m
RT: 11.634 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:113 Resp: 19389
Ion Ratio Lower Upper
113 100
55 144.6 143.9 183.9
56 113.8 101.6 141.6

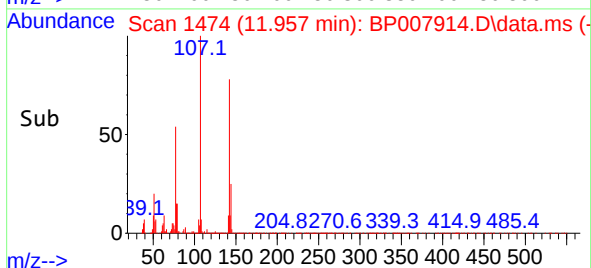
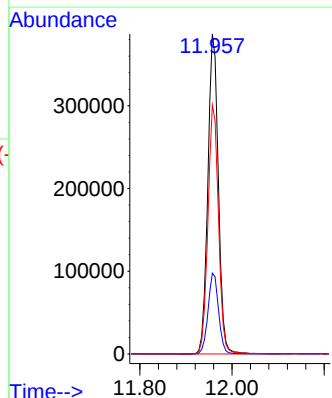
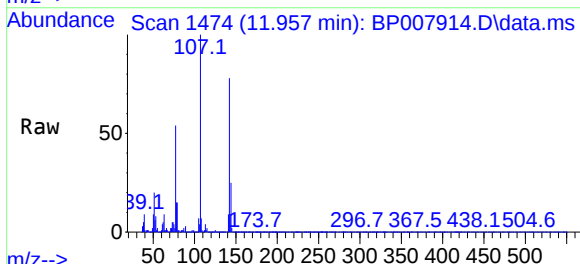
Manual Integrations
APPROVED

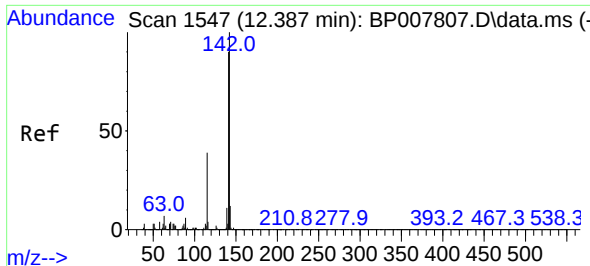
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#36
4-Chloro-3-methylphenol
Concen: 43.389 ng
RT: 11.957 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:107 Resp: 616708
Ion Ratio Lower Upper
107 100
144 25.3 20.5 30.7
142 77.8 63.0 94.4





#37
2-Methylnaphthalene
Concen: 42.455 ng
RT: 12.322 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

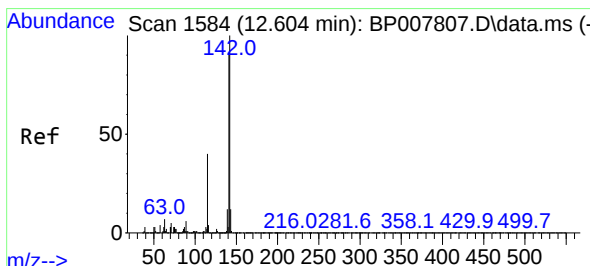
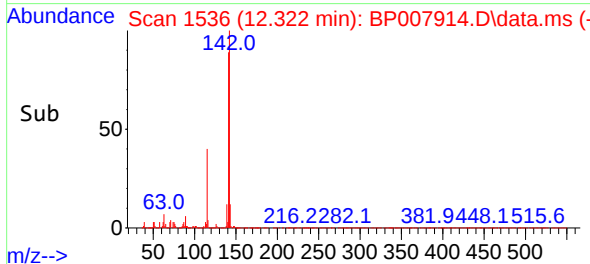
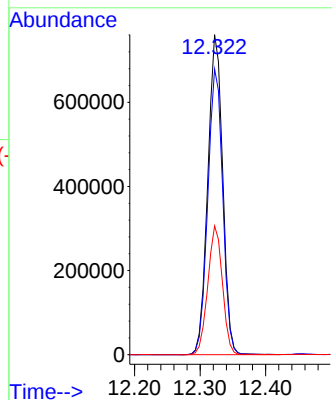
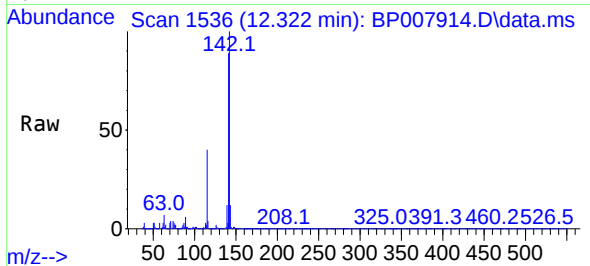
PB140580BS

Tgt Ion:142 Resp: 120242
Ion Ratio Lower Upper
142 100
141 89.3 71.4 107.0
115 40.3 29.5 44.3

Manual Integrations

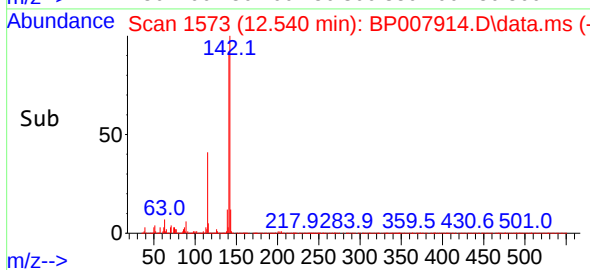
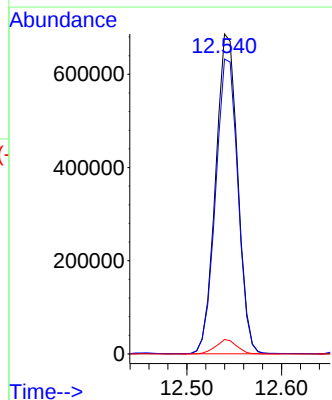
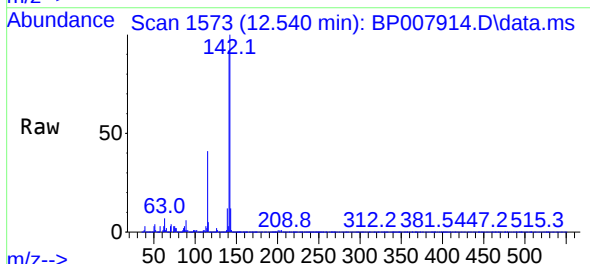
APPROVED

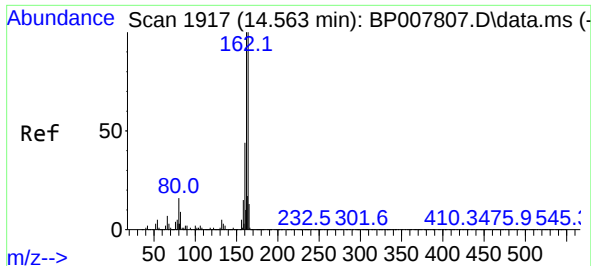
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#38
1-Methylnaphthalene
Concen: 40.144 ng
RT: 12.540 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

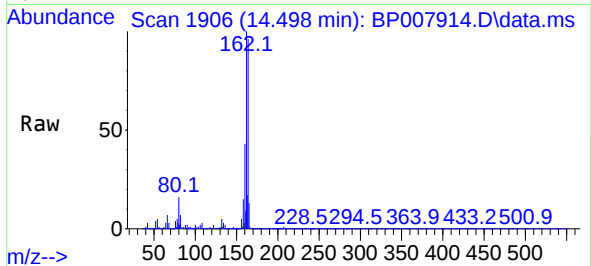
Tgt Ion:142 Resp: 1114000
Ion Ratio Lower Upper
142 100
141 92.2 74.4 111.6
116 4.5 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

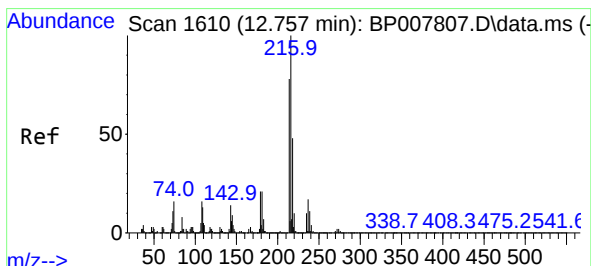
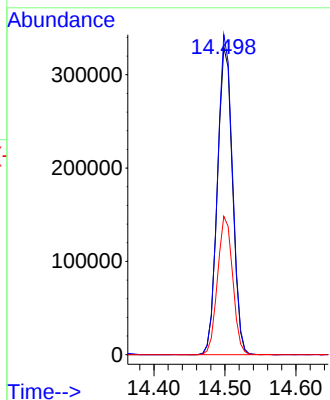
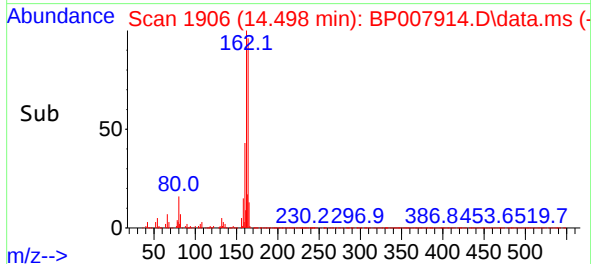
Instrument :
BNA_P
ClientSampleId :
PB140580BS



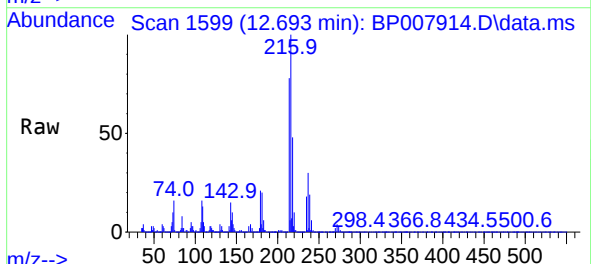
Tgt Ion:164 Resp: 48540
Ion Ratio Lower Upper
164 100
162 104.1 81.1 121.7
160 45.0 36.0 54.0

Manual Integrations
APPROVED

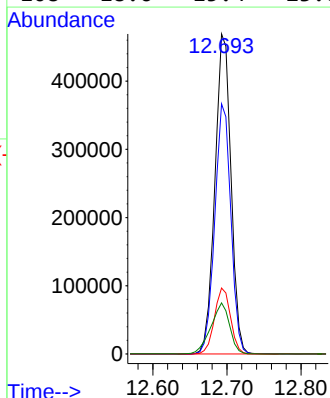
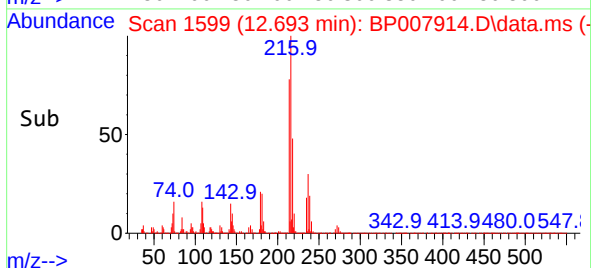
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

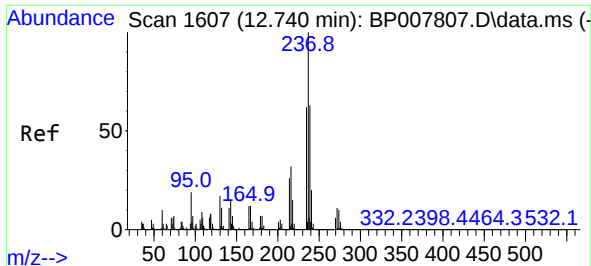


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.394 ng
RT: 12.693 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38



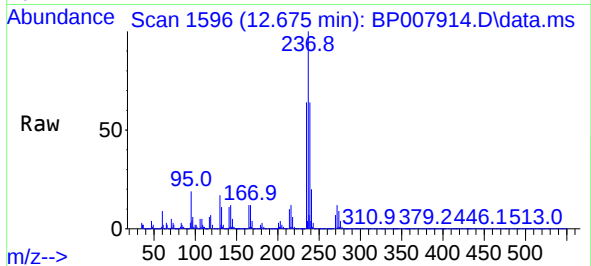
Tgt Ion:216 Resp: 705967
Ion Ratio Lower Upper
216 100
214 78.2 62.2 93.4
179 20.6 17.1 25.7
108 18.6 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 105.788 ng
RT: 12.675 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

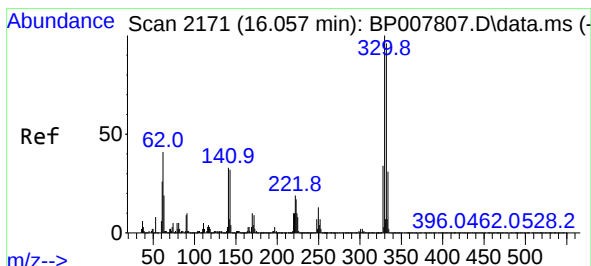
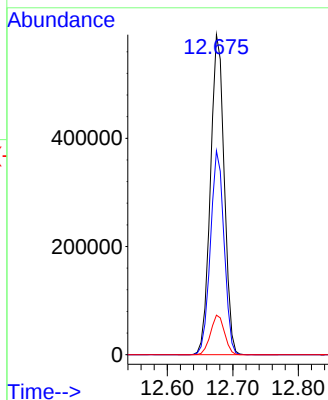
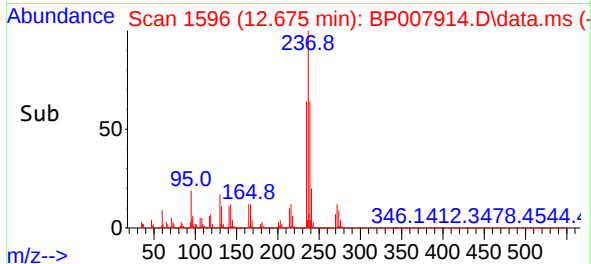
Instrument :
BNA_P
ClientSampleId :
PB140580BS



Tgt Ion: 237 Resp: 86214
Ion Ratio Lower Upper
237 100
235 63.7 41.2 81.2
272 12.4 0.0 31.9

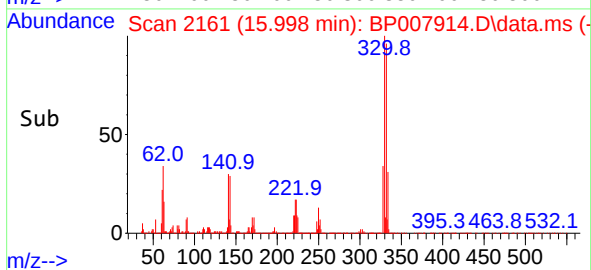
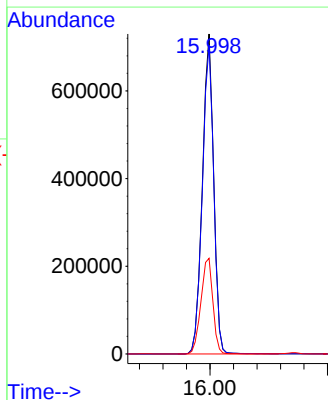
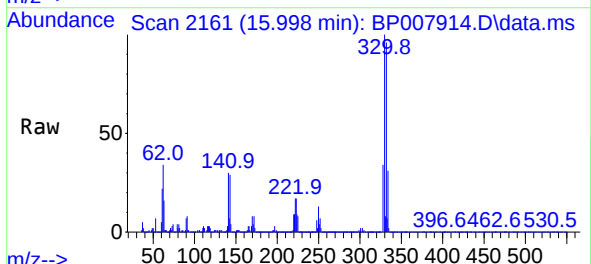
Manual Integrations
APPROVED

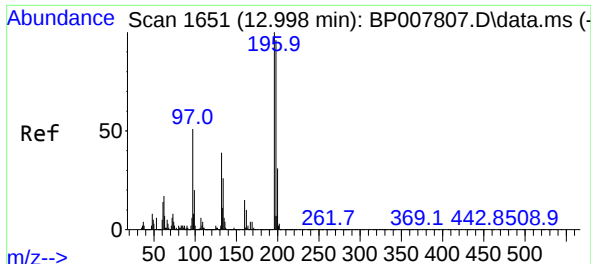
Reviewed By : Jagrut Upadhyay 11/10/2021
Supervised By : mohammad ahmed 11/11/2021



#42
2,4,6-Tribromophenol
Concen: 140.774 ng
RT: 15.998 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion: 330 Resp: 975208
Ion Ratio Lower Upper
330 100
332 97.4 78.9 118.3
141 31.7 30.7 46.1





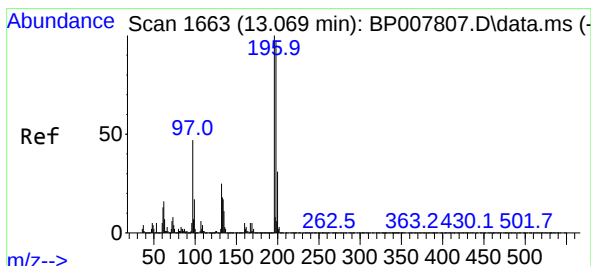
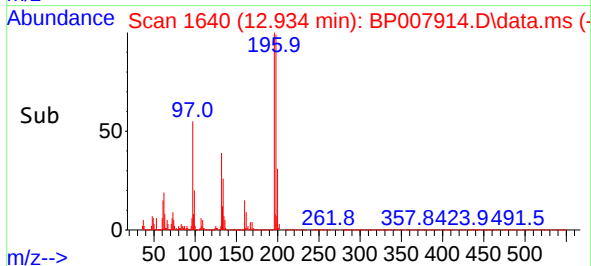
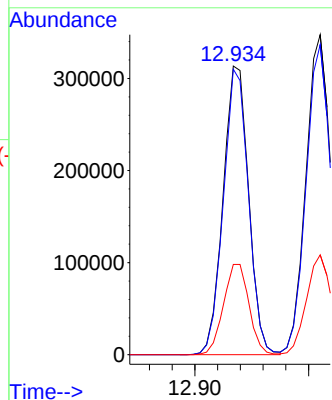
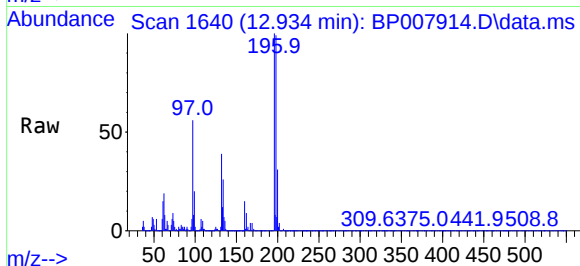
#43
2,4,6-Trichlorophenol
Concen: 46.069 ng
RT: 12.934 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:196 Resp: 489644
Ion Ratio Lower Upper
196 100
198 98.9 76.4 114.6
200 31.3 25.0 37.4

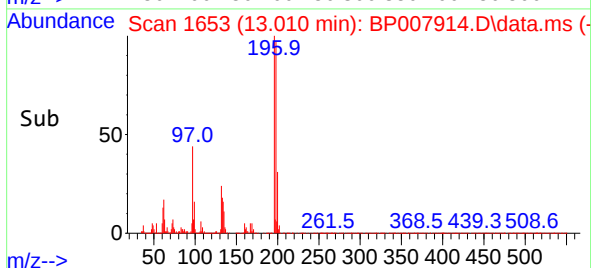
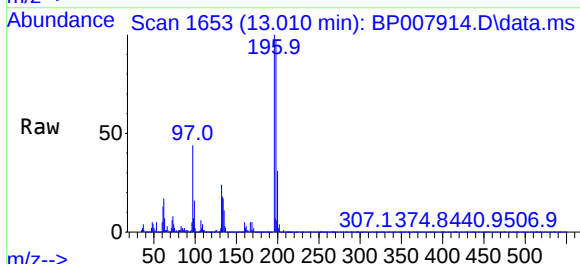
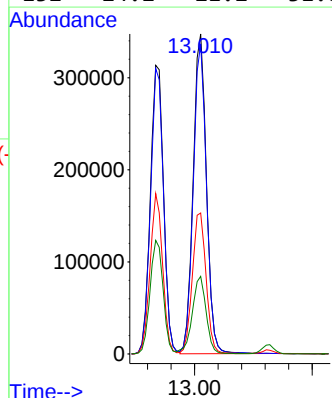
Manual Integrations
APPROVED

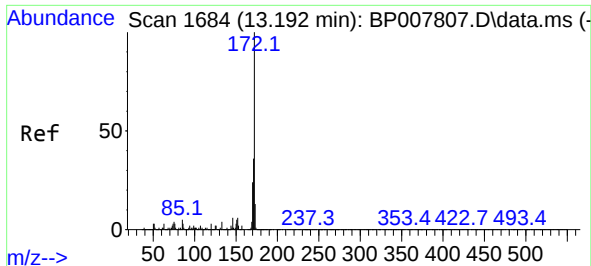
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#44
2,4,5-Trichlorophenol
Concen: 47.282 ng
RT: 13.010 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:196 Resp: 544367
Ion Ratio Lower Upper
196 100
198 96.9 77.1 115.7
97 44.1 40.9 61.3
132 24.2 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 82.628 ng
RT: 13.128 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

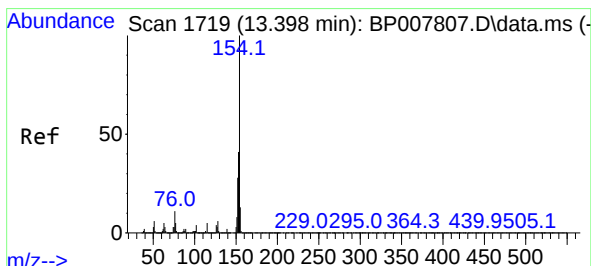
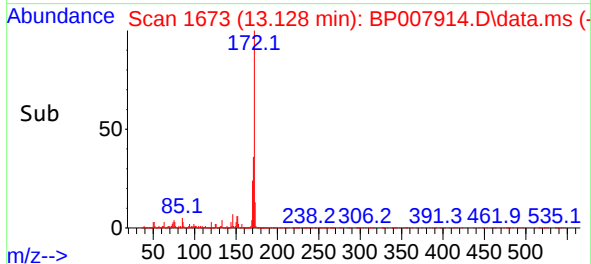
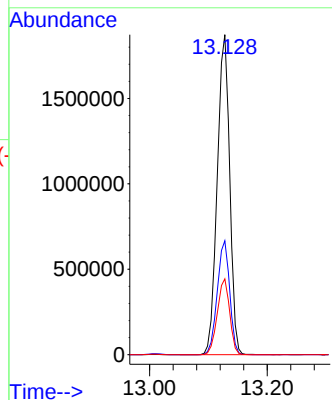
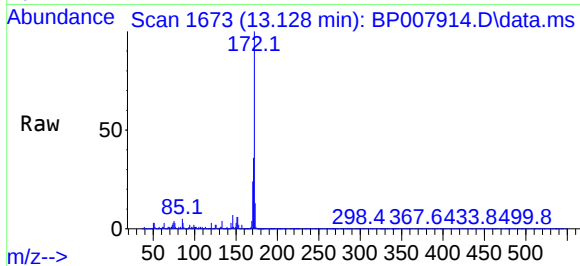
PB140580BS

Tgt Ion:172 Resp: 275417
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.2
170 23.7 19.0 28.4

Manual Integrations

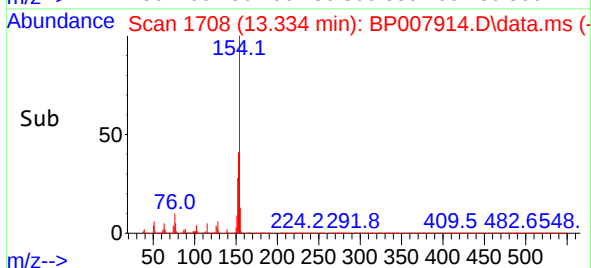
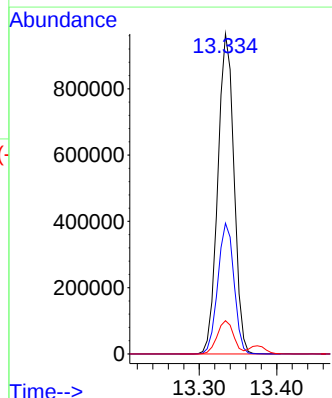
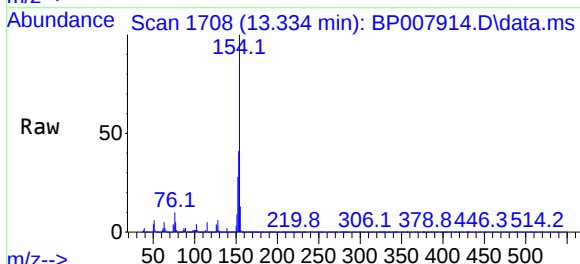
APPROVED

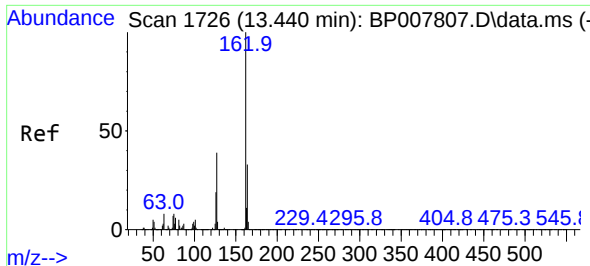
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#46
1,1'-Biphenyl
Concen: 39.958 ng
RT: 13.334 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:154 Resp: 1400428
Ion Ratio Lower Upper
154 100
153 40.8 19.9 59.9
76 10.4 0.0 32.4





#47
2-Chloronaphthalene
Concen: 41.714 ng
RT: 13.375 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

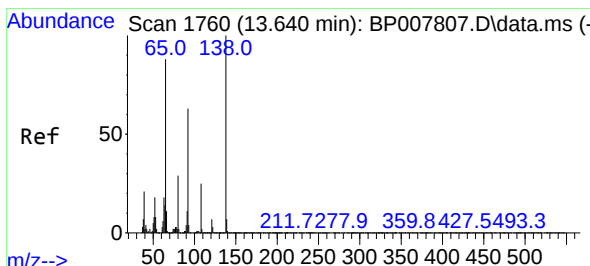
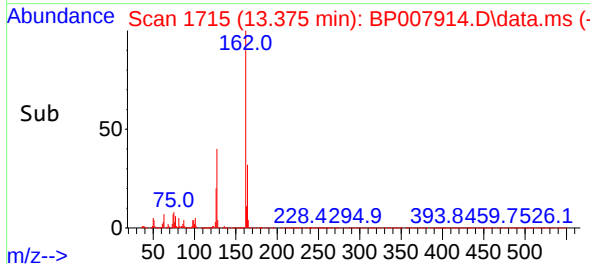
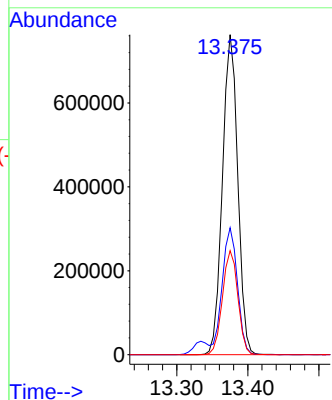
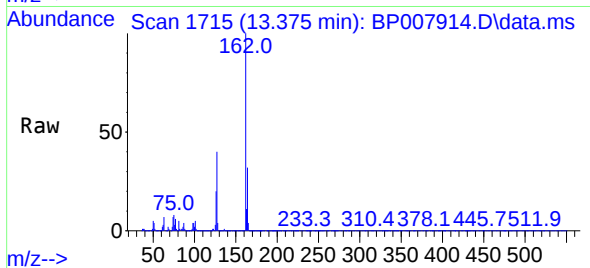
PB140580BS

Tgt Ion:162 Resp: 113610
Ion Ratio Lower Upper
162 100
127 39.7 31.0 46.6
164 32.5 26.4 39.6

Manual Integrations

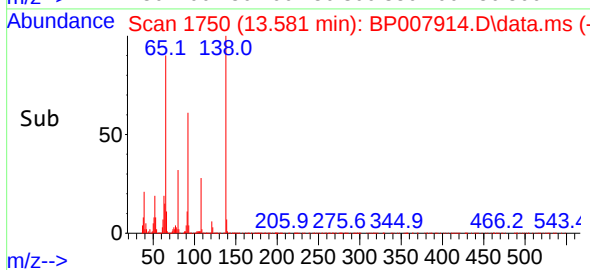
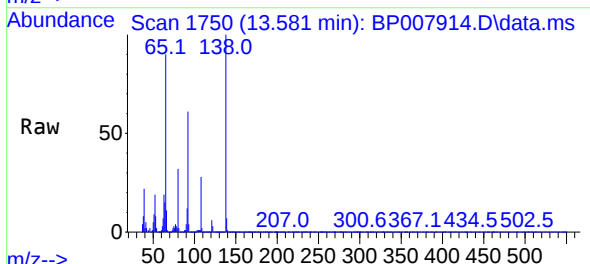
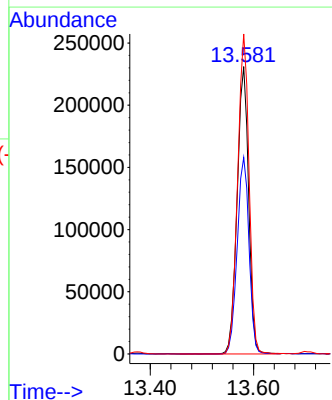
APPROVED

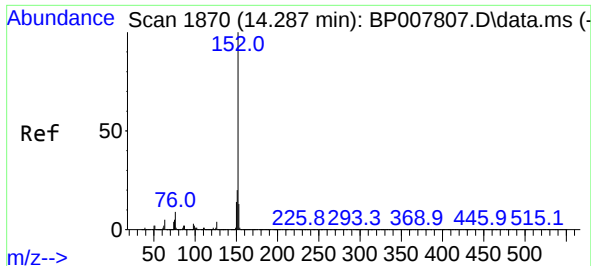
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#48
2-Nitroaniline
Concen: 45.373 ng
RT: 13.581 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion: 65 Resp: 355577
Ion Ratio Lower Upper
65 100
92 68.4 55.9 83.9
138 111.4 86.3 129.5





#49
Acenaphthylene
Concen: 42.820 ng
RT: 14.222 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

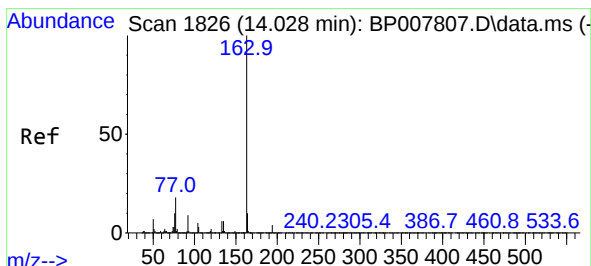
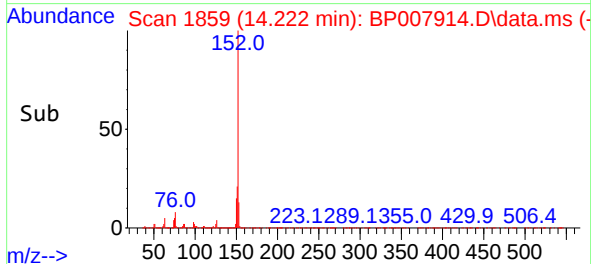
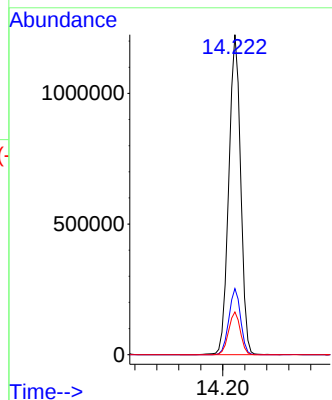
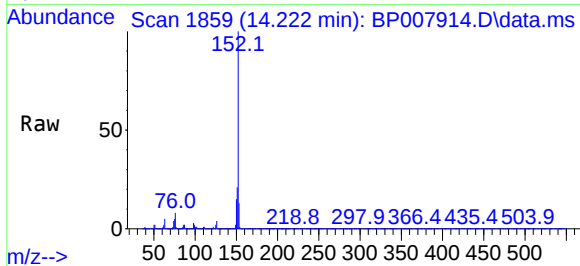
PB140580BS

Tgt Ion:152 Resp: 1831520
Ion Ratio Lower Upper
152 100
151 20.7 15.8 23.6
153 13.4 10.2 15.2

Manual Integrations

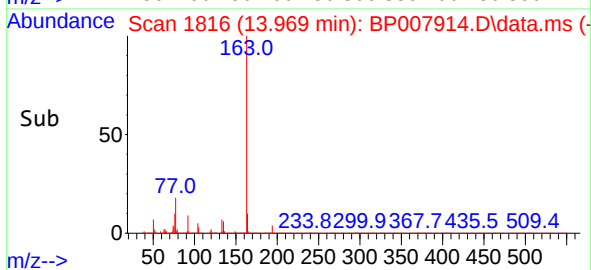
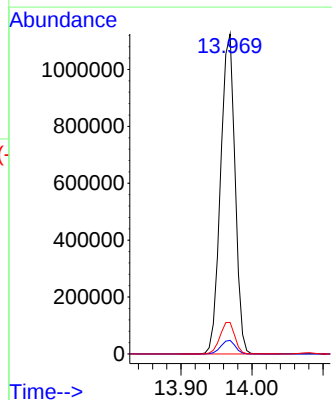
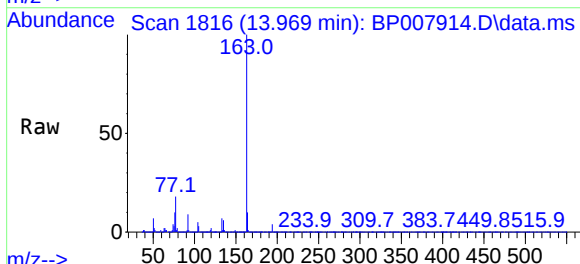
APPROVED

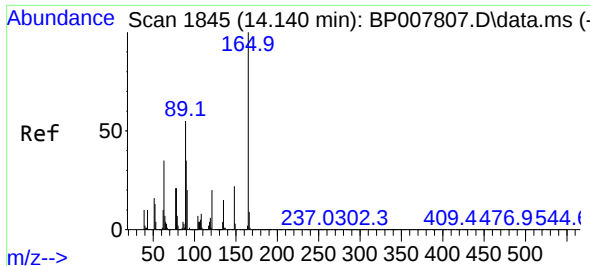
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#50
Dimethylphthalate
Concen: 42.233 ng
RT: 13.969 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

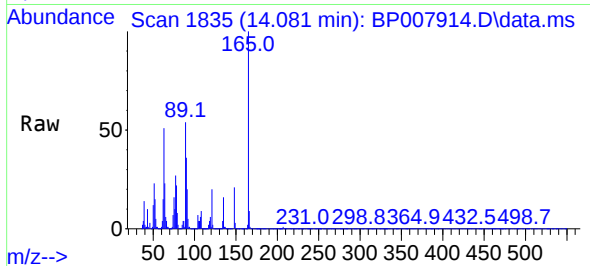
Tgt Ion:163 Resp: 1582274
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.9 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 45.184 ng
RT: 14.081 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

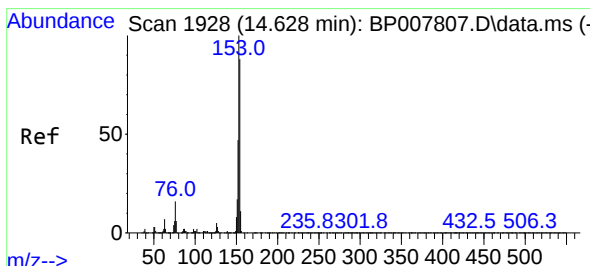
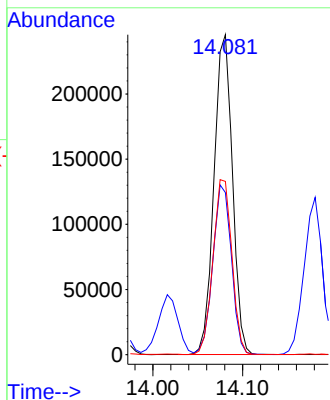
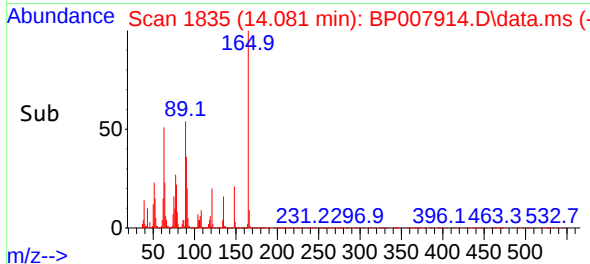
Instrument :
BNA_P
ClientSampleId :
PB140580BS



Tgt Ion:165 Resp: 35008
Ion Ratio Lower Upper
165 100
63 50.7 44.2 66.2
89 54.1 46.6 70.0

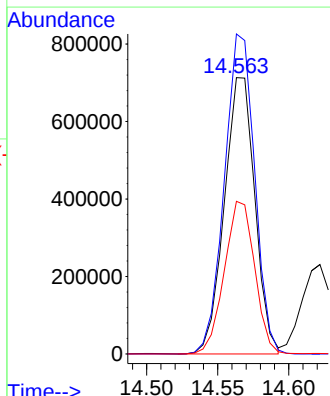
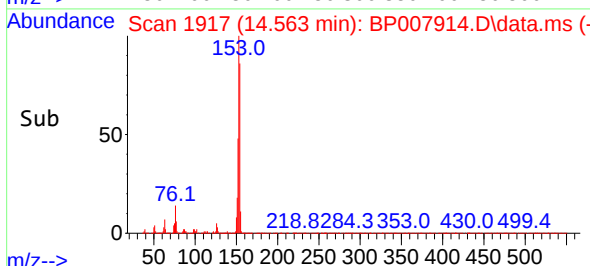
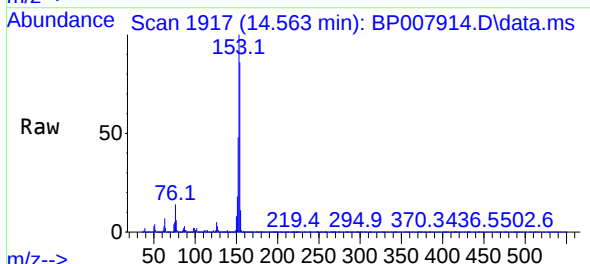
Manual Integrations
APPROVED

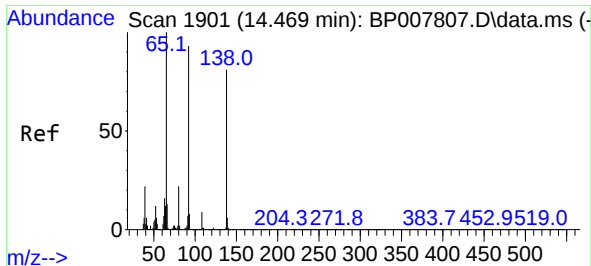
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#52
Acenaphthene
Concen: 41.348 ng
RT: 14.563 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:154 Resp: 1068105
Ion Ratio Lower Upper
154 100
153 115.8 90.4 135.6
152 55.3 42.3 63.5





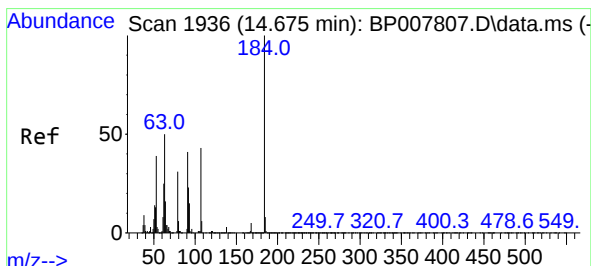
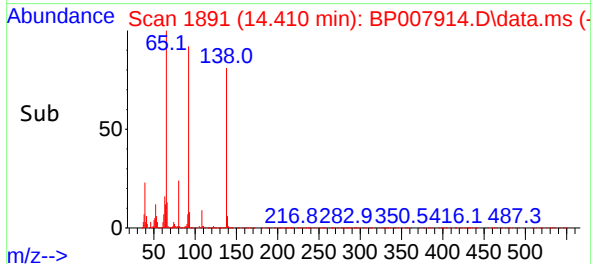
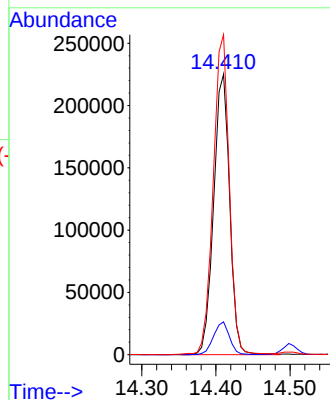
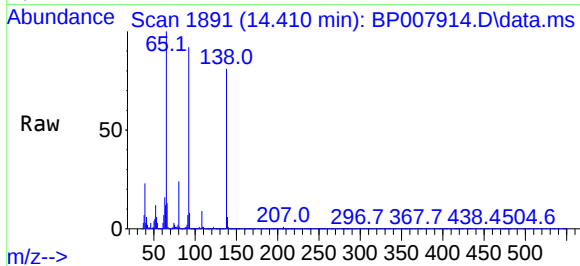
#53
3-Nitroaniline
Concen: 40.827 ng
RT: 14.410 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:138 Resp: 33747
Ion Ratio Lower Upper
138 100
108 11.7 12.3 18.5
92 114.1 94.9 142.3

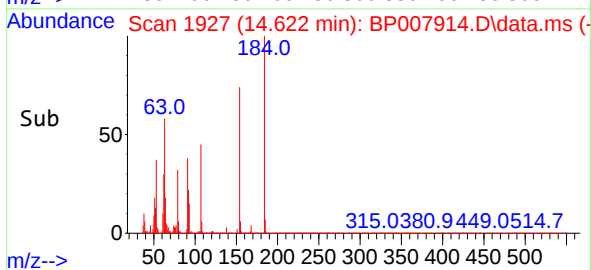
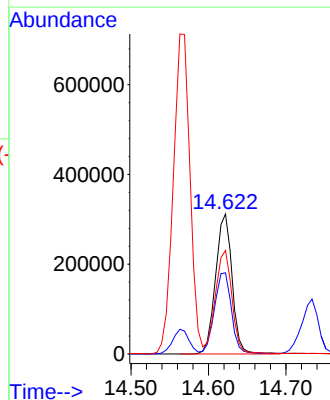
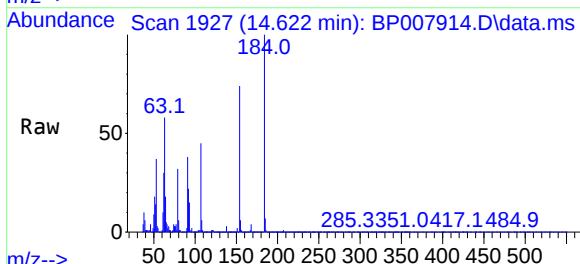
Manual Integrations
APPROVED

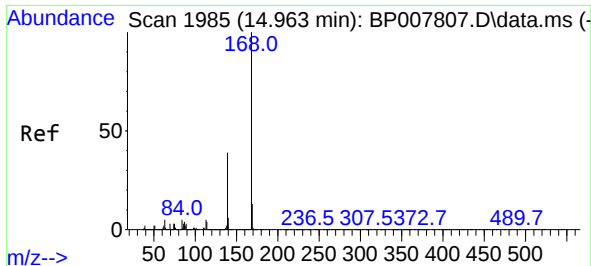
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#54
2,4-Dinitrophenol
Concen: 97.038 ng
RT: 14.622 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:184 Resp: 462191
Ion Ratio Lower Upper
184 100
63 58.0 44.0 66.0
154 74.0 48.9 73.3





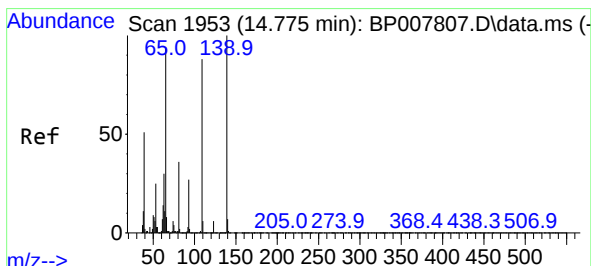
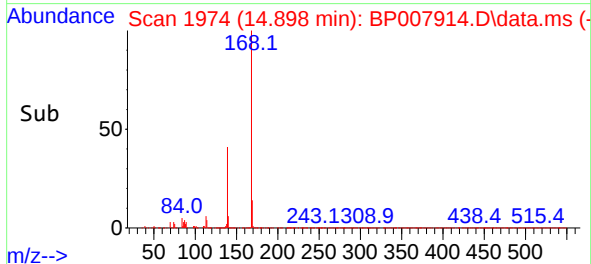
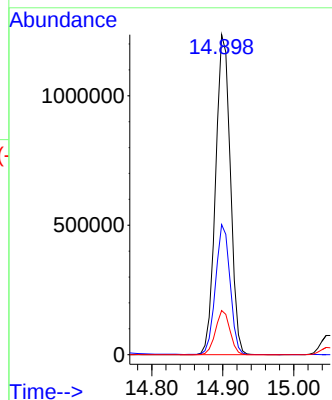
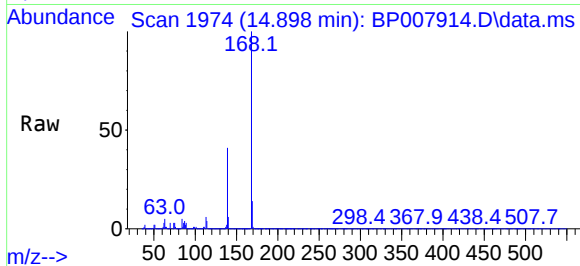
#55
Dibenzenofuran
Concen: 40.707 ng
RT: 14.898 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:168 Resp: 177882
Ion Ratio Lower Upper
168 100
139 40.6 30.8 46.2
169 13.8 11.0 16.6

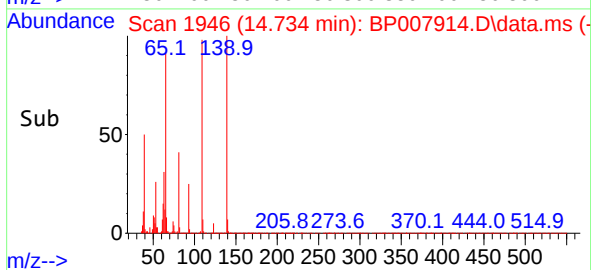
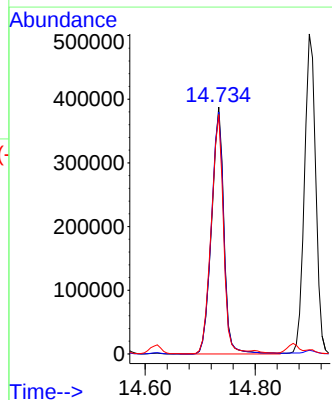
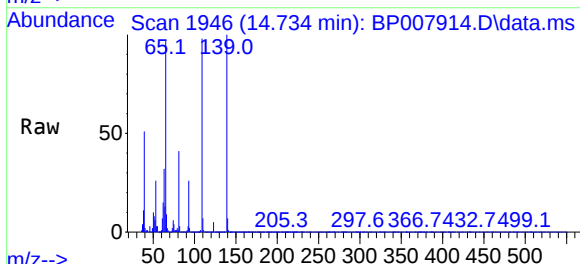
Manual Integrations
APPROVED

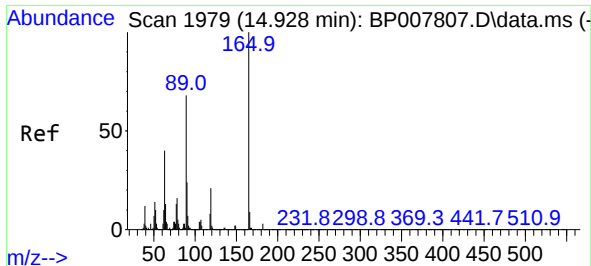
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#56
4-Nitrophenol
Concen: 85.652 ng
RT: 14.734 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

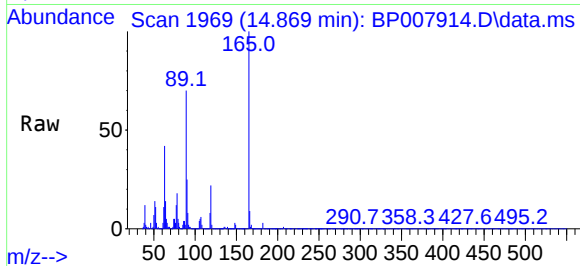
Tgt Ion:139 Resp: 601345
Ion Ratio Lower Upper
139 100
109 98.0 60.9 100.9
65 97.0 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 46.879 ng
RT: 14.869 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

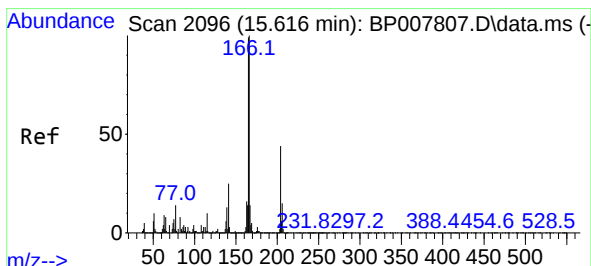
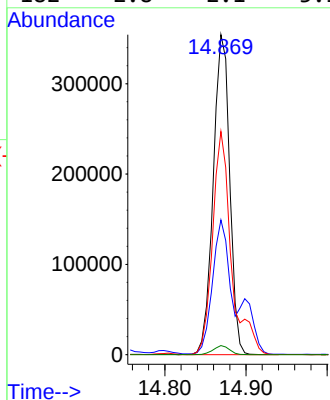
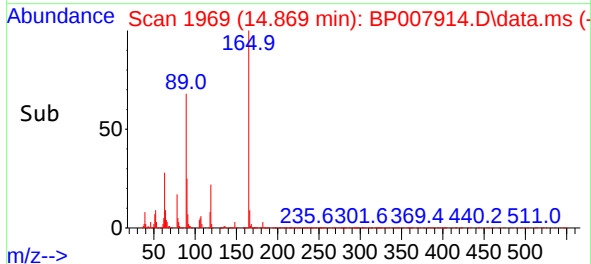
Instrument :
BNA_P
ClientSampleId :
PB140580BS



Tgt Ion:165 Resp: 500020
Ion Ratio Lower Upper
165 100
63 42.1 37.4 56.0
89 69.8 61.8 92.6
182 2.8 2.1 3.1

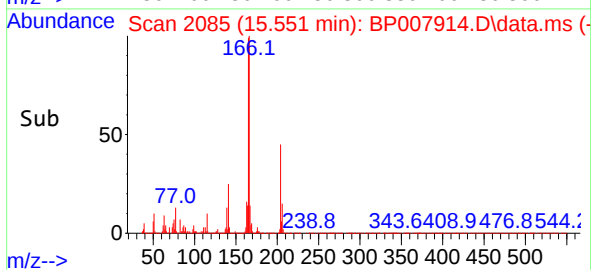
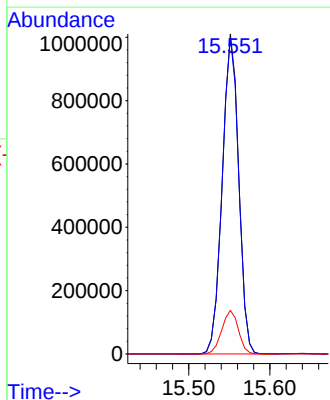
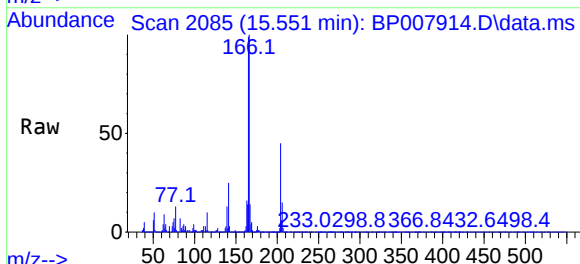
Manual Integrations
APPROVED

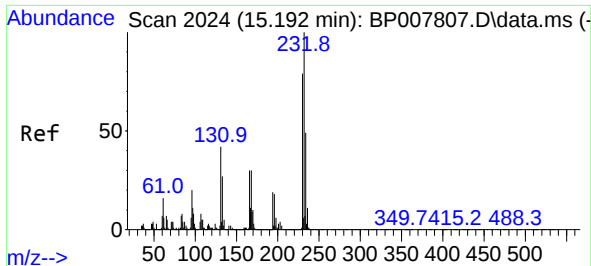
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#58
Fluorene
Concen: 42.836 ng
RT: 15.551 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:166 Resp: 1419807
Ion Ratio Lower Upper
166 100
165 98.9 78.9 118.3
167 13.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.202 ng m
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

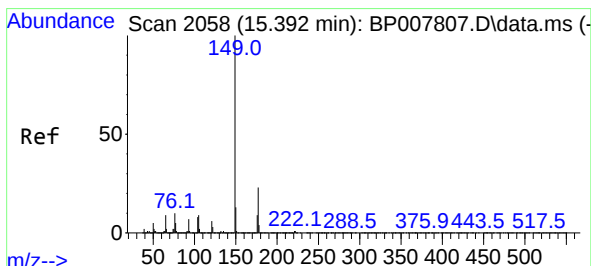
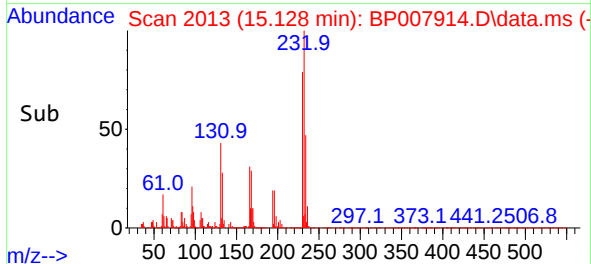
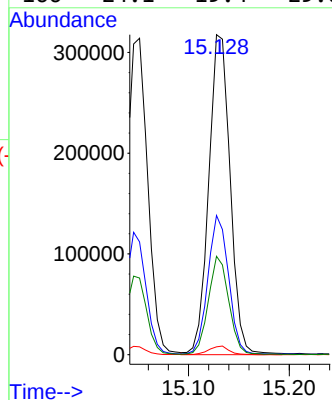
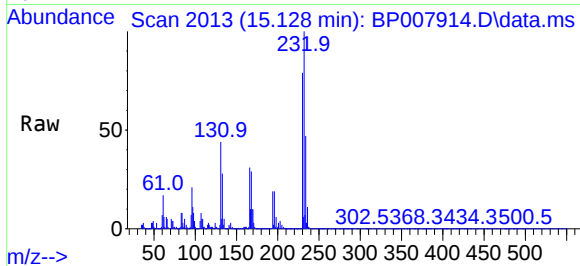
PB140580BS

Tgt Ion:232 Resp: 46847
Ion Ratio Lower Upper
232 100
131 36.9 30.3 45.5
130 2.5 1.8 2.8
166 24.1 19.4 29.0

Manual Integrations

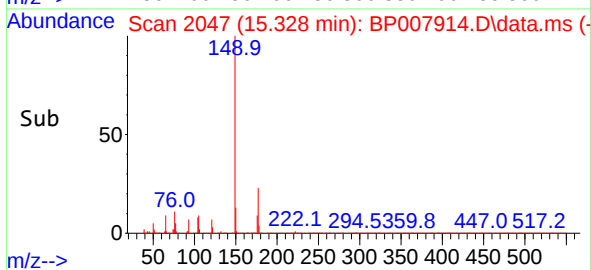
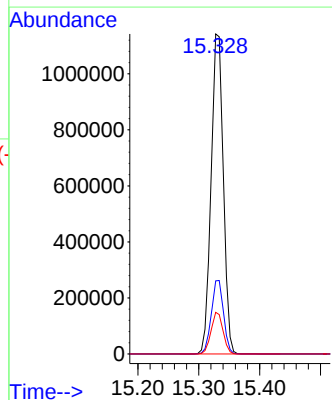
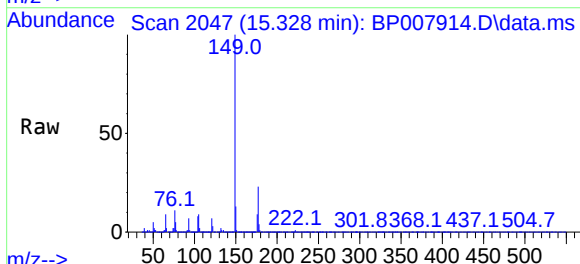
APPROVED

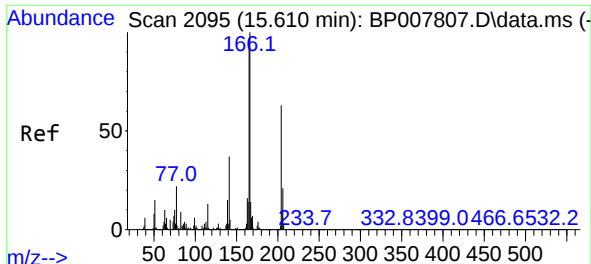
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#60
Diethylphthalate
Concen: 43.776 ng
RT: 15.328 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:149 Resp: 1592280
Ion Ratio Lower Upper
149 100
177 22.9 17.8 26.8
150 13.0 10.2 15.2





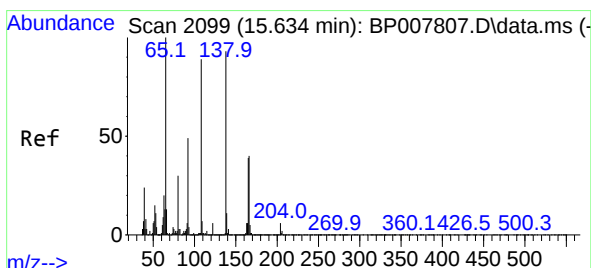
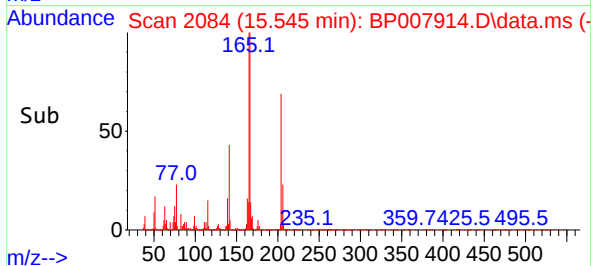
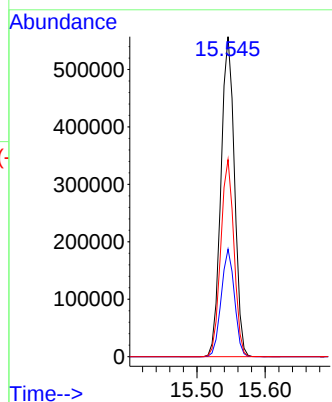
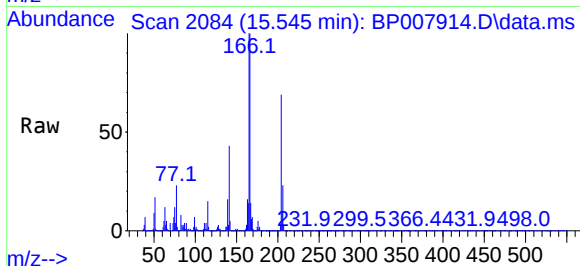
#61
4-Chlorophenyl-phenylether
Concen: 42.496 ng
RT: 15.545 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:204 Resp: 76934
Ion Ratio Lower Upper
204 100
206 33.6 25.8 38.8
141 61.6 48.8 73.2

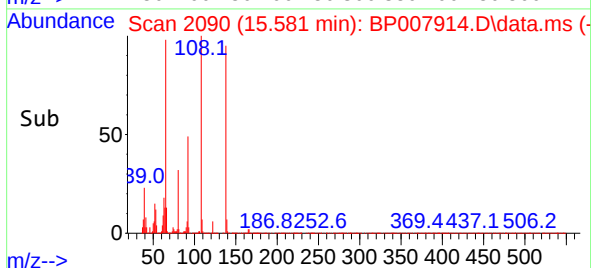
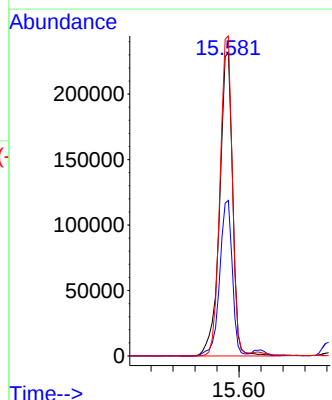
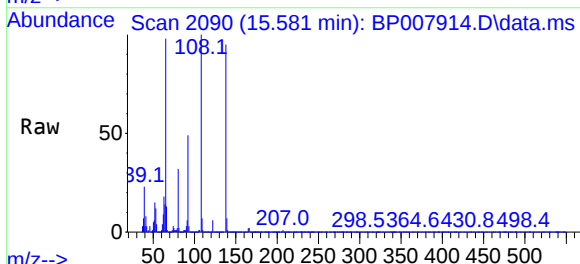
Manual Integrations
APPROVED

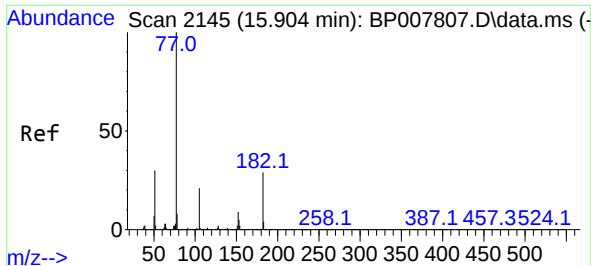
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#62
4-Nitroaniline
Concen: 45.554 ng
RT: 15.581 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:138 Resp: 382436
Ion Ratio Lower Upper
138 100
92 51.3 30.7 70.7
108 105.4 71.2 111.2





#63
Azobenzene
Concen: 42.721 ng
RT: 15.840 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

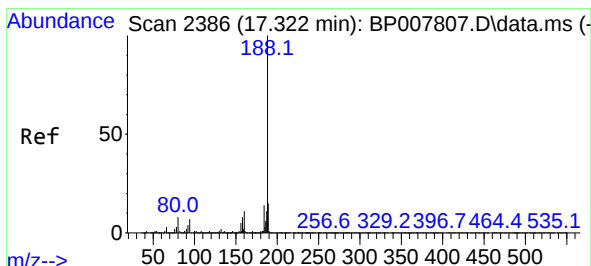
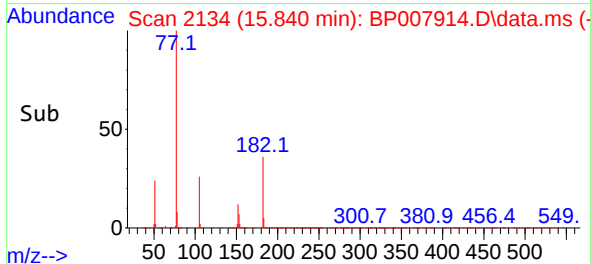
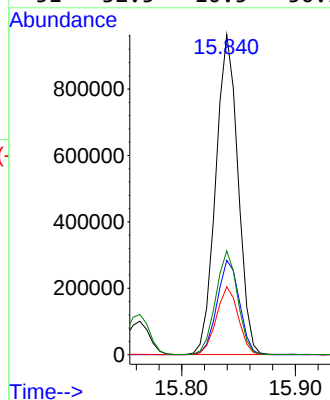
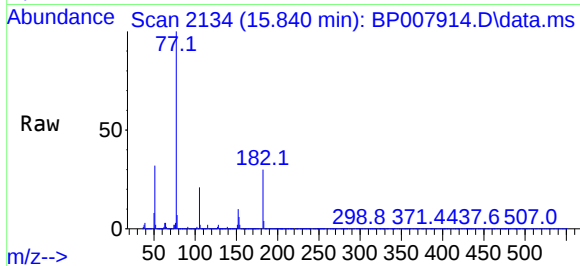
PB140580BS

Tgt Ion: 77 Resp: 1311520
Ion Ratio Lower Upper
77 100
182 29.5 6.5 46.5
105 21.2 1.3 41.3
51 32.5 10.5 50.5

Manual Integrations

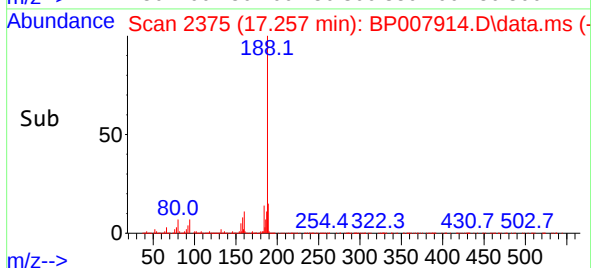
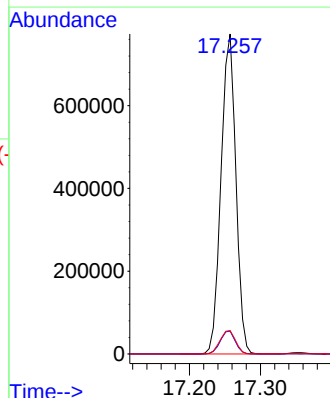
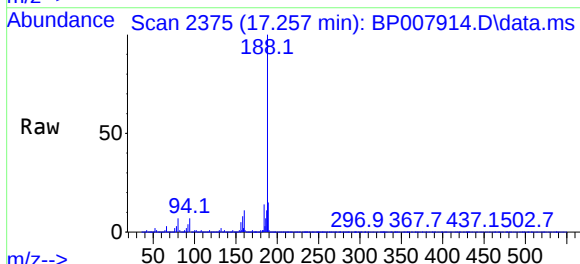
APPROVED

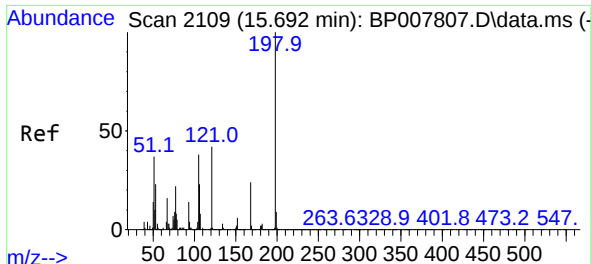
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:188 Resp: 1115549
Ion Ratio Lower Upper
188 100
94 7.1 7.1 10.7
80 7.3 7.8 11.6#





#65
4,6-Dinitro-2-methylphenol
Concen: 41.851 ng
RT: 15.640 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

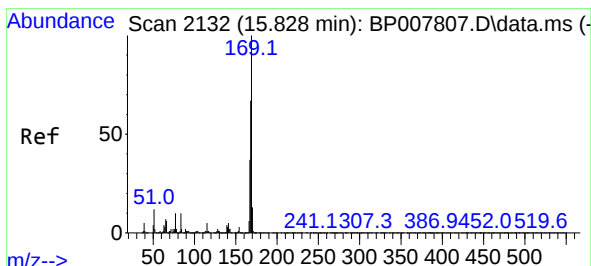
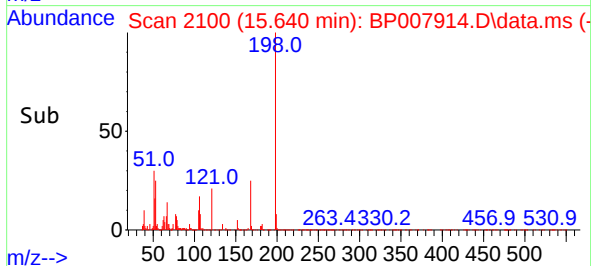
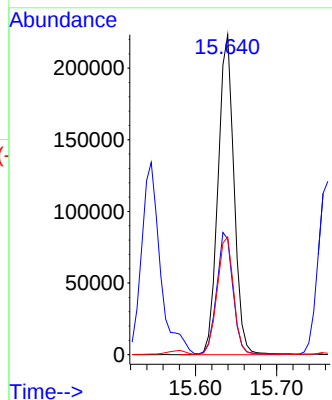
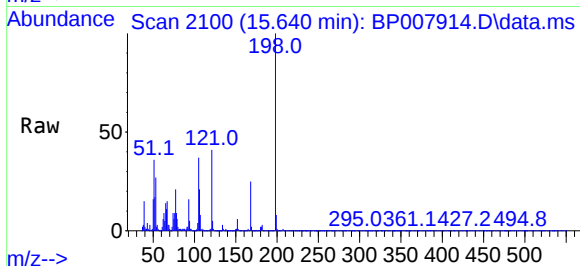
ClientSampleId :

PB140580BS

Tgt Ion:198 Resp: 30570
Ion Ratio Lower Upper
198 100
51 36.2 23.8 63.8
105 36.8 24.6 64.6

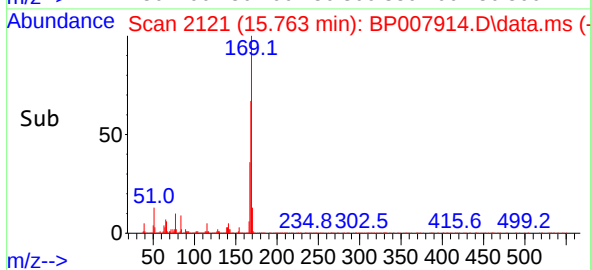
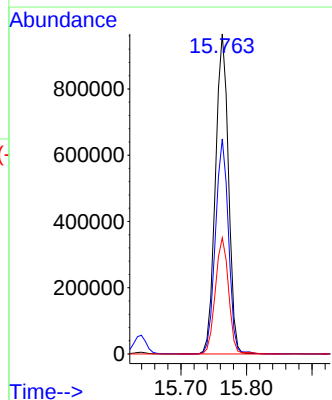
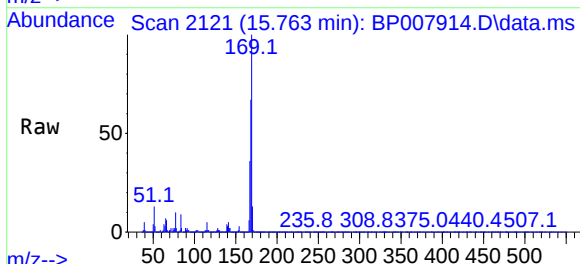
Manual Integrations
APPROVED

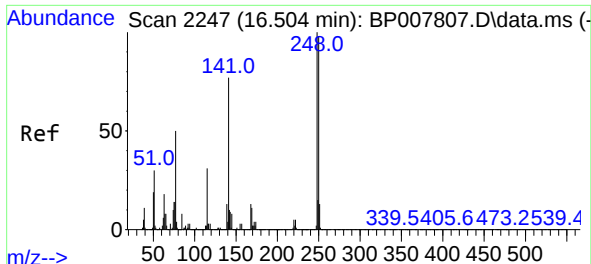
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#66
n-Nitrosodiphenylamine
Concen: 41.782 ng
RT: 15.763 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

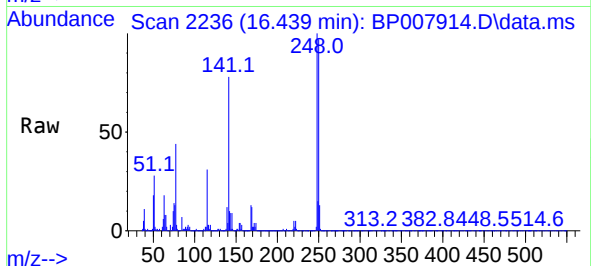
Tgt Ion:169 Resp: 1326943
Ion Ratio Lower Upper
169 100
168 67.2 52.7 79.1
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 42.559 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

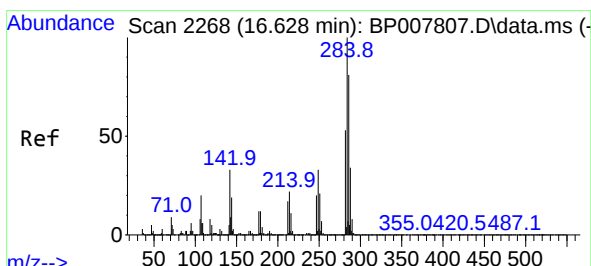
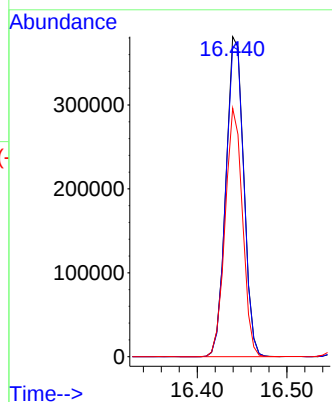
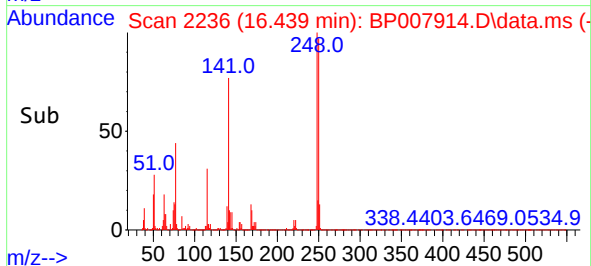
Instrument :
BNA_P
ClientSampleId :
PB140580BS



Tgt Ion:248 Resp: 525599
Ion Ratio Lower Upper
248 100
250 96.9 78.2 117.2
141 77.6 60.8 91.2

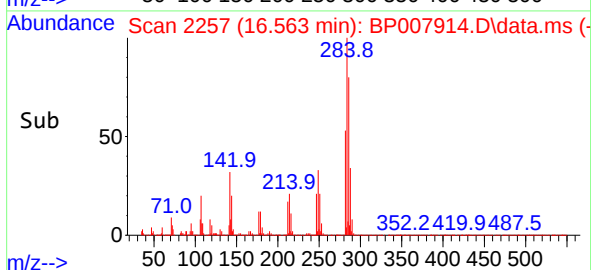
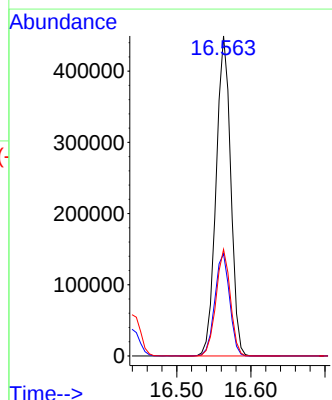
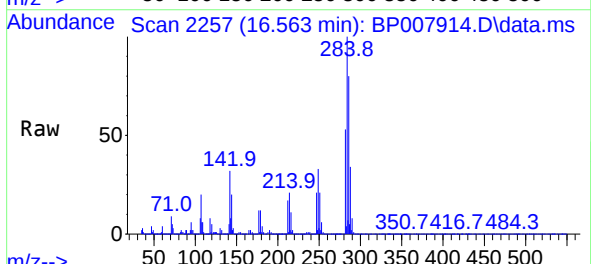
Manual Integrations
APPROVED

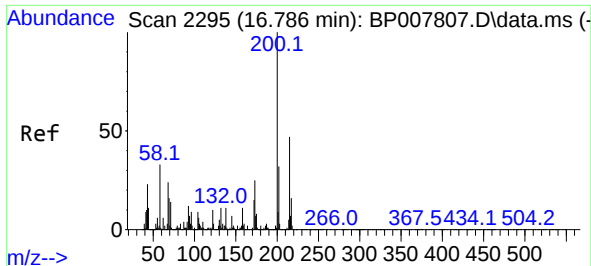
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#68
Hexachlorobenzene
Concen: 44.592 ng
RT: 16.563 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:284 Resp: 614506
Ion Ratio Lower Upper
284 100
142 32.0 30.6 46.0
249 33.3 26.6 40.0





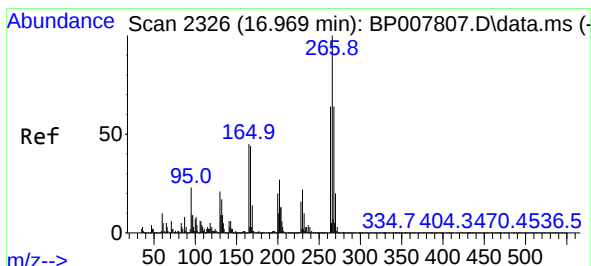
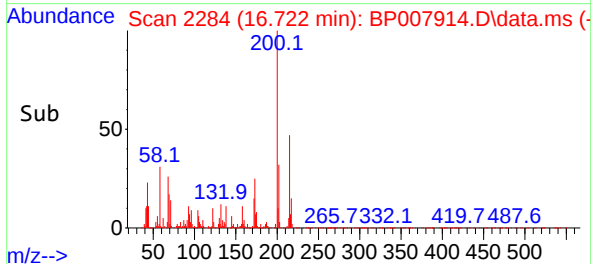
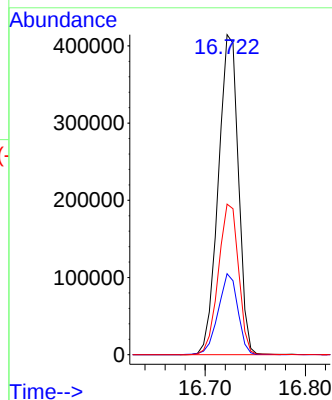
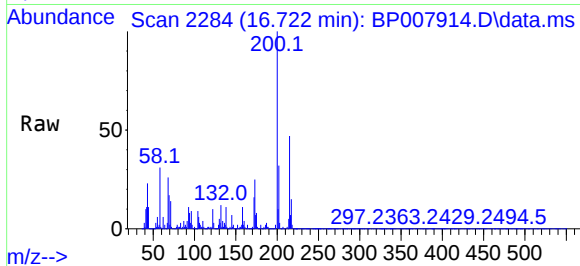
#69
Atrazine
Concen: 47.295 ng
RT: 16.722 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:200 Resp: 57516
Ion Ratio Lower Upper
200 100
173 25.3 6.2 46.2
215 47.1 28.2 68.2

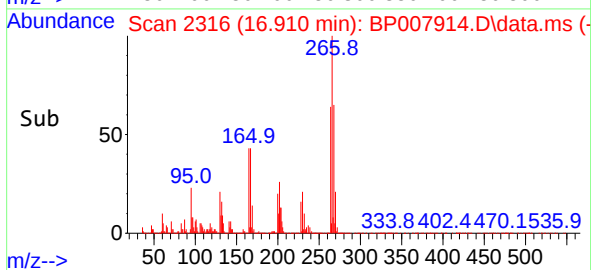
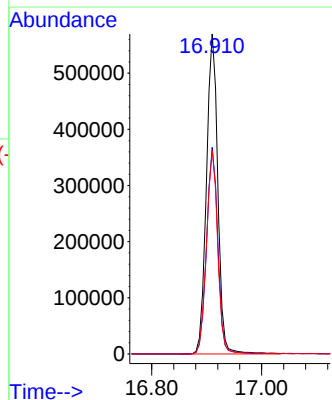
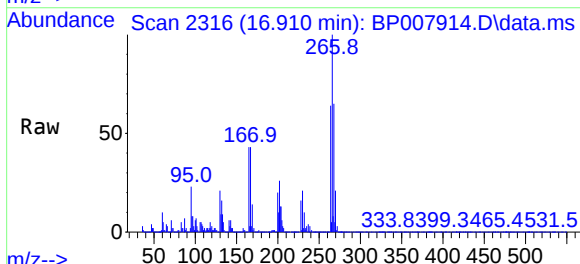
Manual Integrations
APPROVED

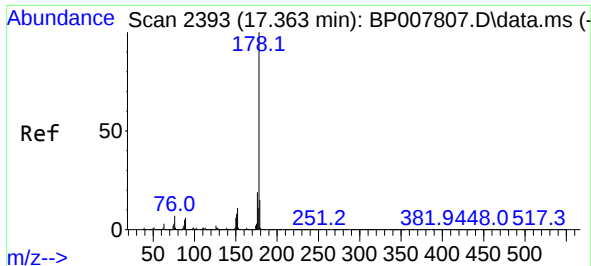
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#70
Pentachlorophenol
Concen: 92.113 ng
RT: 16.910 min Scan# 2316
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:266 Resp: 816420
Ion Ratio Lower Upper
266 100
268 64.5 49.3 73.9
264 63.7 48.7 73.1





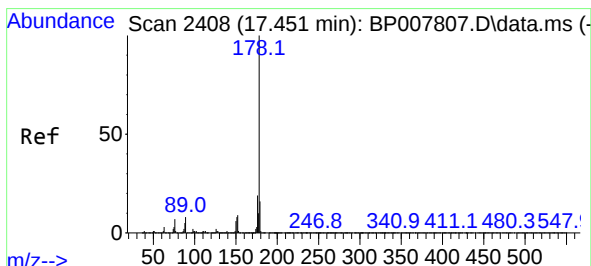
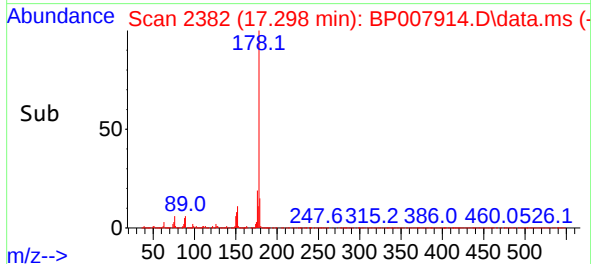
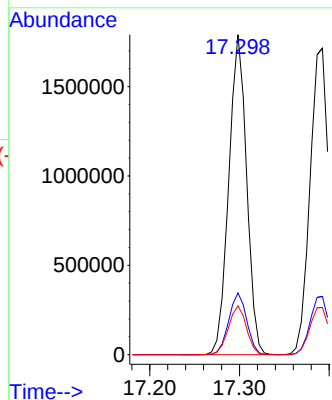
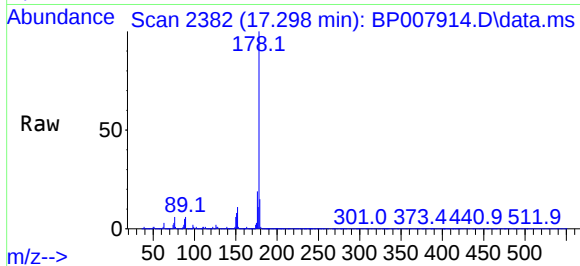
#71
Phenanthrene
Concen: 42.123 ng
RT: 17.298 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:178 Resp: 2470268
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.3 12.3 18.5

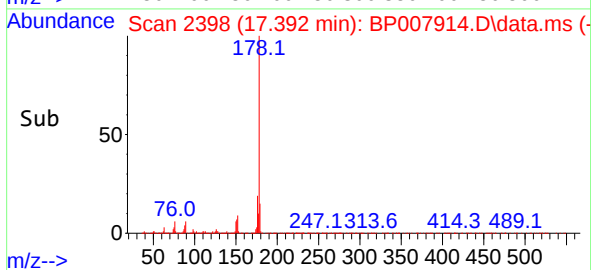
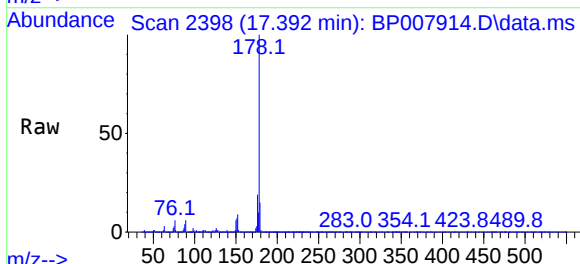
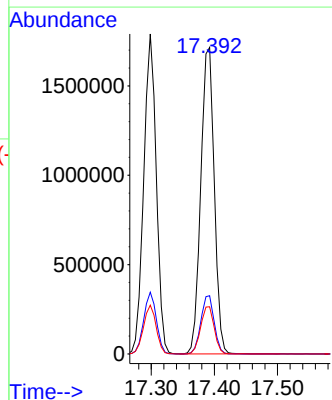
Manual Integrations
APPROVED

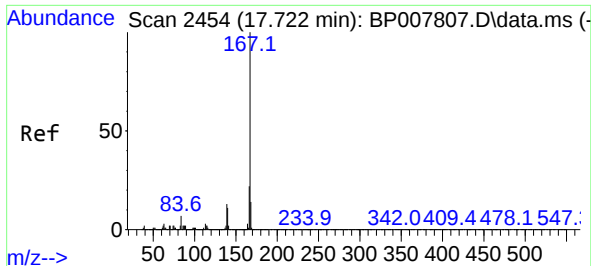
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#72
Anthracene
Concen: 43.972 ng
RT: 17.392 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

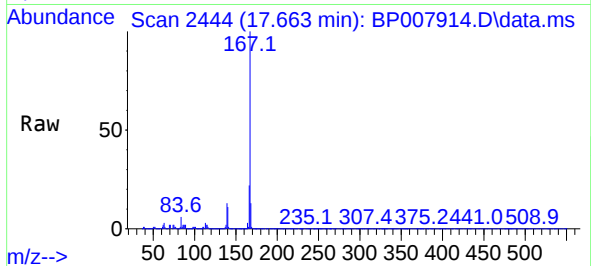
Tgt Ion:178 Resp: 2537724
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.4 12.2 18.4





#73
 Carbazole
 Concen: 40.646 ng
 RT: 17.663 min Scan# 2444
 Delta R.T. -0.000 min
 Lab File: BP007914.D
 Acq: 10 Nov 2021 11:38

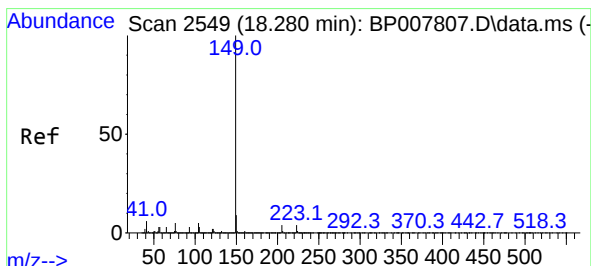
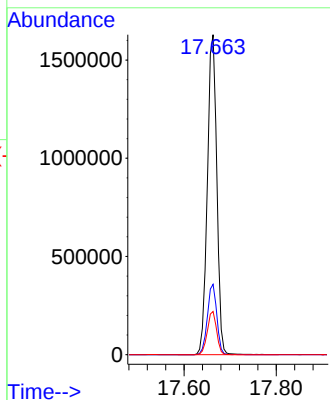
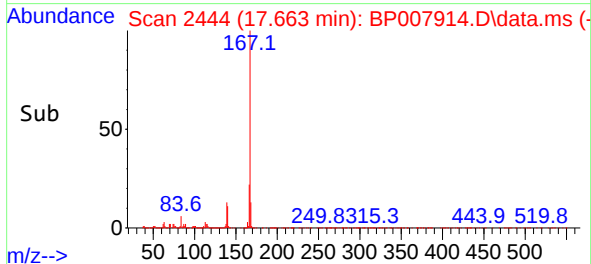
Instrument :
 BNA_P
 ClientSampleId :
 PB140580BS



Tgt Ion:167 Resp: 2331739
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.3 25.9
 139 13.5 10.4 15.6

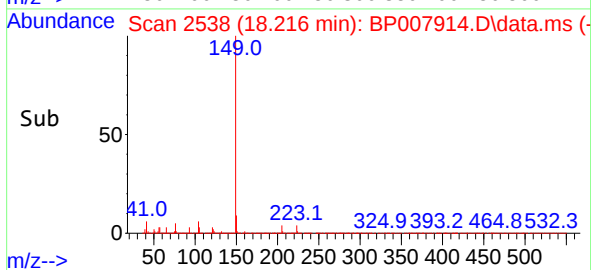
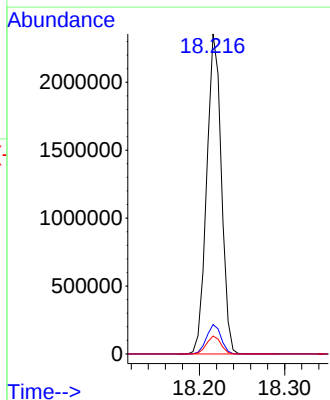
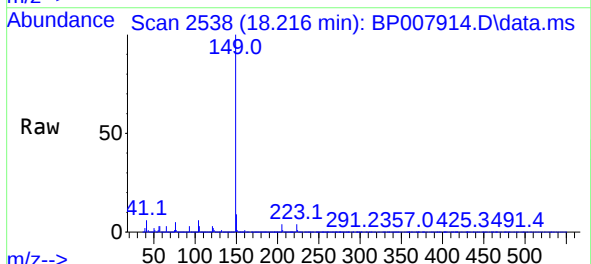
Manual Integrations
 APPROVED

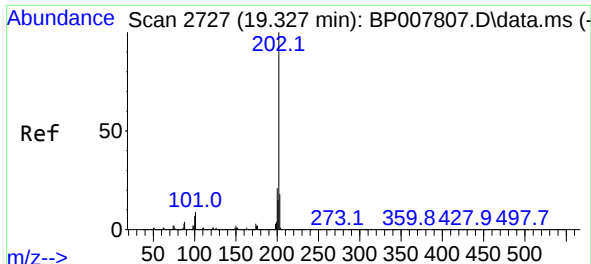
Reviewed By :Jagrut Upadhyay 11/10/2021
 Supervised By :mohammad ahmed 11/11/2021



#74
 Di-n-butylphthalate
 Concen: 43.047 ng
 RT: 18.216 min Scan# 2538
 Delta R.T. -0.006 min
 Lab File: BP007914.D
 Acq: 10 Nov 2021 11:38

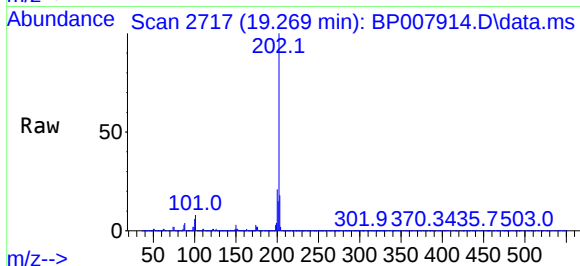
Tgt Ion:149 Resp: 2812461
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 5.6 4.2 6.4





#75
Fluoranthene
Concen: 43.449 ng
RT: 19.269 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

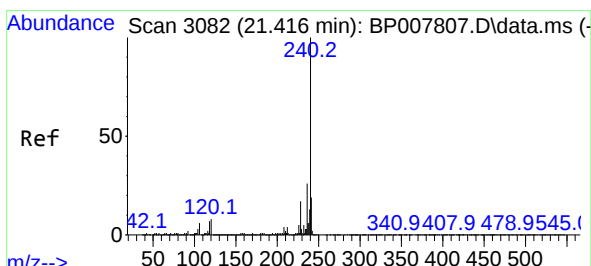
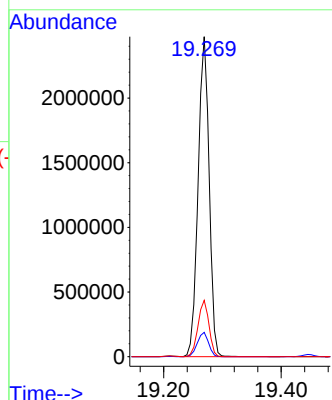
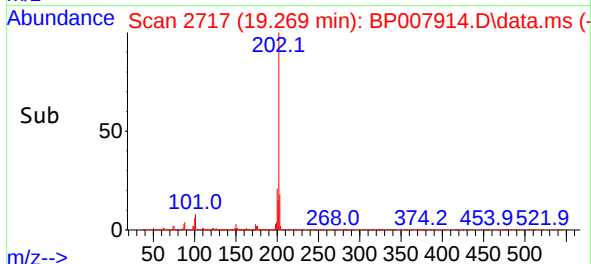
Instrument :
BNA_P
ClientSampleId :
PB140580BS



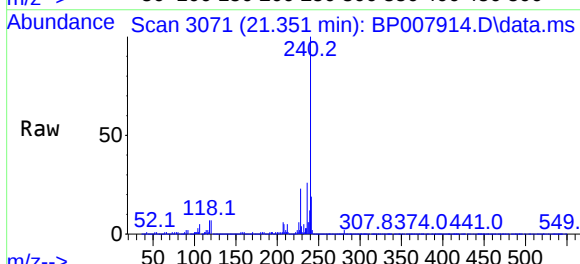
Tgt Ion:202 Resp: 3214280
Ion Ratio Lower Upper
202 100
101 7.6 0.0 30.4
203 17.6 0.0 37.6

Manual Integrations
APPROVED

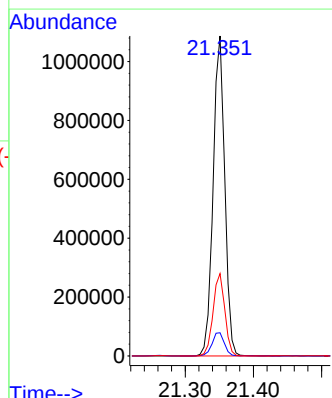
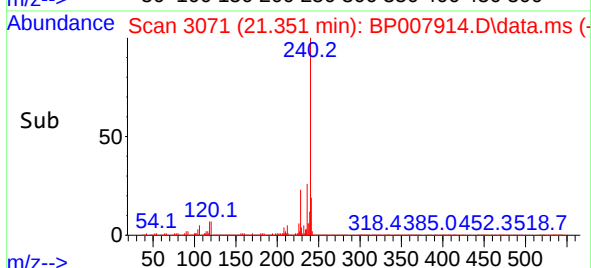
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

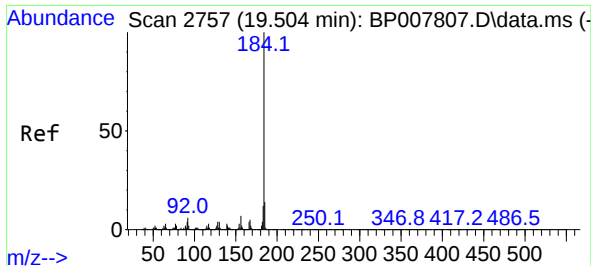


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38



Tgt Ion:240 Resp: 1290202
Ion Ratio Lower Upper
240 100
120 7.2 7.8 11.8#
236 25.8 20.6 30.8





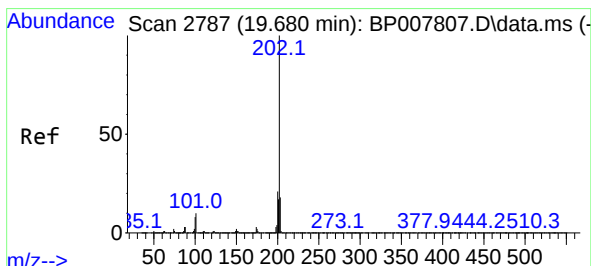
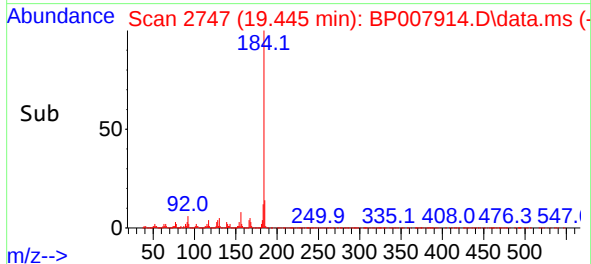
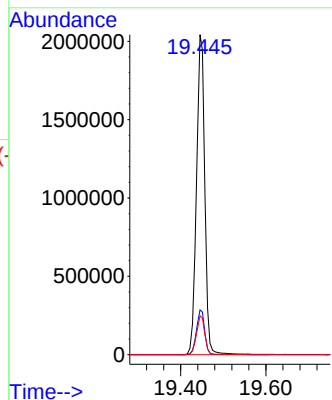
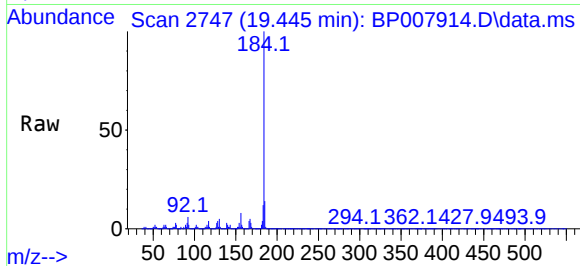
#77
Benzidine
Concen: 84.706 ng
RT: 19.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:184 Resp: 2754380
Ion Ratio Lower Upper
184 100
185 14.0 11.2 16.8
183 12.2 9.1 13.7

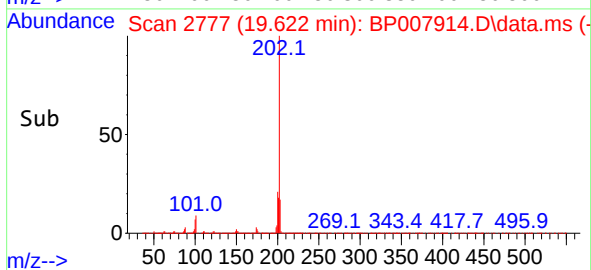
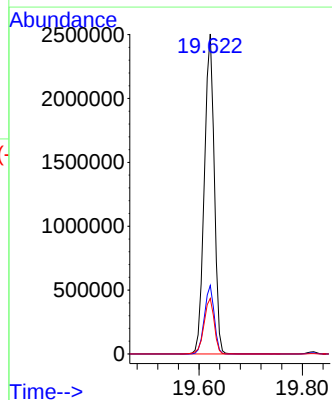
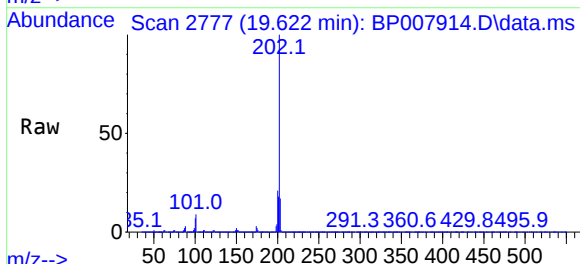
Manual Integrations
APPROVED

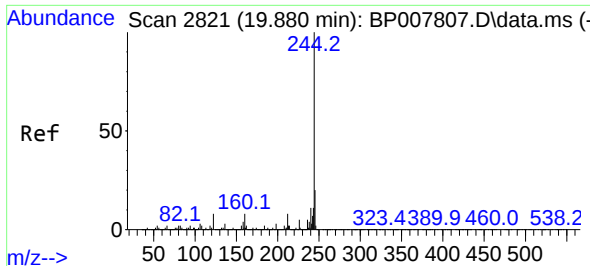
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#78
Pyrene
Concen: 42.082 ng
RT: 19.622 min Scan# 2777
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:202 Resp: 3330071
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.4 13.8 20.6





#79
Terphenyl-d14
Concen: 80.600 ng
RT: 19.822 min Scan# 2811
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

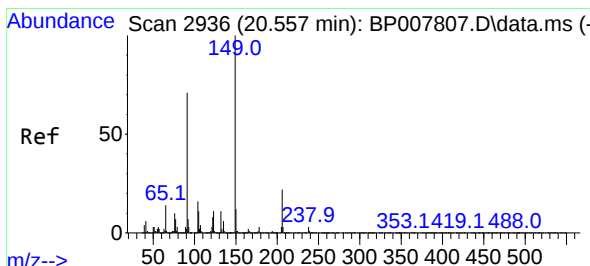
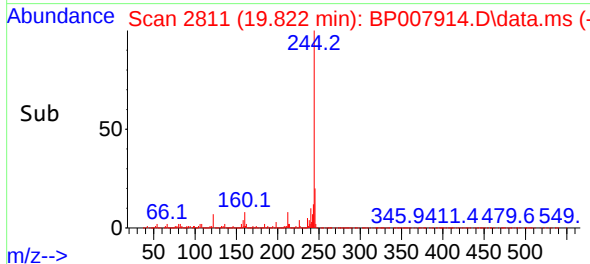
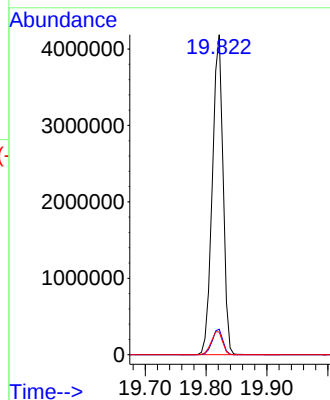
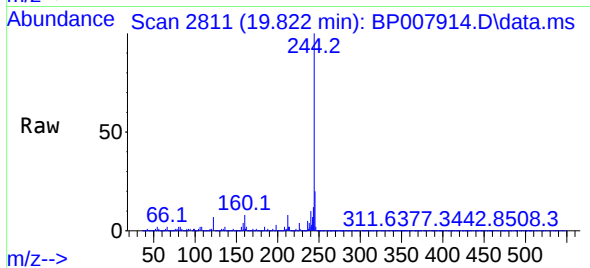
PB140580BS

Tgt Ion:244 Resp: 5106880
Ion Ratio Lower Upper
244 100
212 8.0 6.2 9.2
122 7.1 7.8 11.8

Manual Integrations

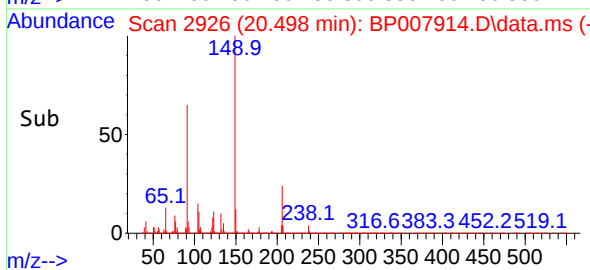
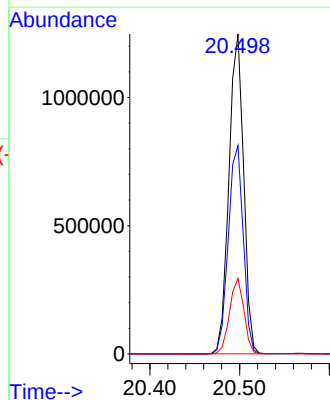
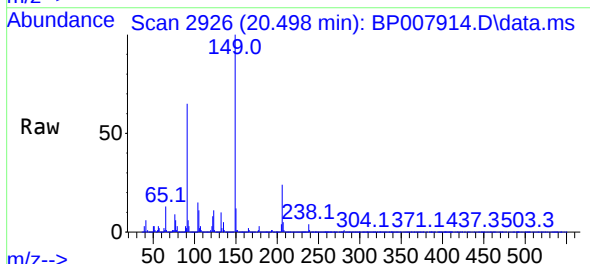
APPROVED

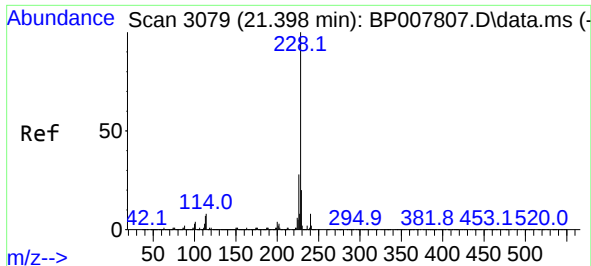
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#80
Butylbenzylphthalate
Concen: 42.639 ng
RT: 20.498 min Scan# 2926
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:149 Resp: 1418092
Ion Ratio Lower Upper
149 100
91 65.2 56.6 85.0
206 23.6 17.4 26.2





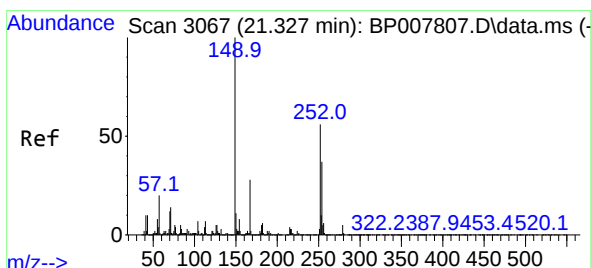
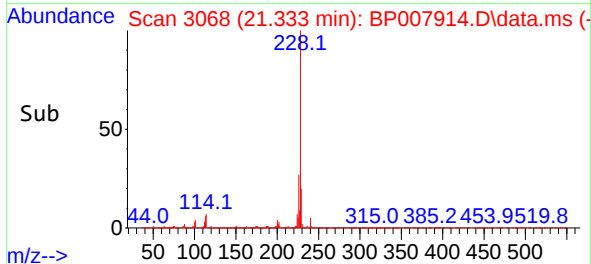
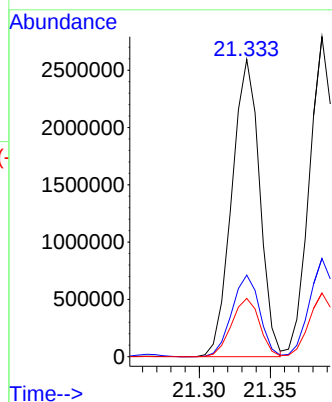
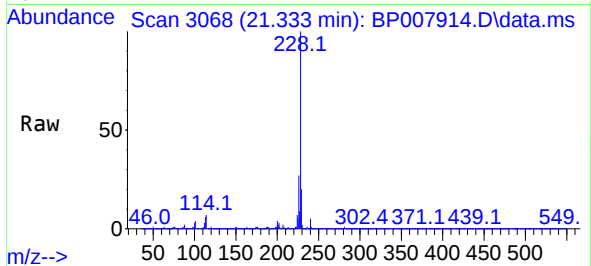
#81
Benzo(a)anthracene
Concen: 41.549 ng
RT: 21.333 min Scan# 3056
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:228 Resp: 3531629
Ion Ratio Lower Upper
228 100
226 27.5 21.8 32.6
229 19.6 15.7 23.5

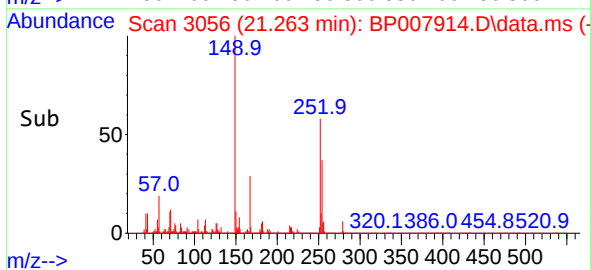
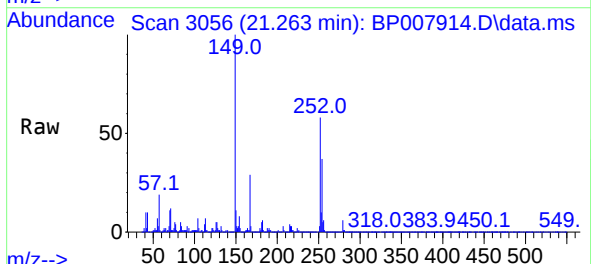
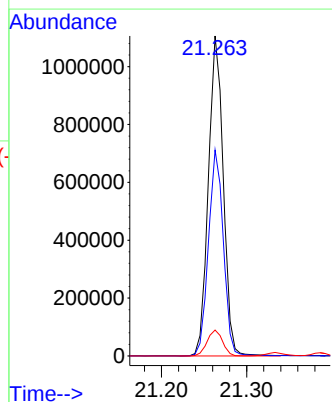
Manual Integrations
APPROVED

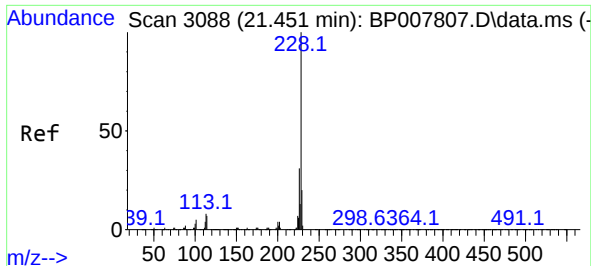
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#82
3,3'-Dichlorobenzidine
Concen: 47.082 ng
RT: 21.263 min Scan# 3056
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

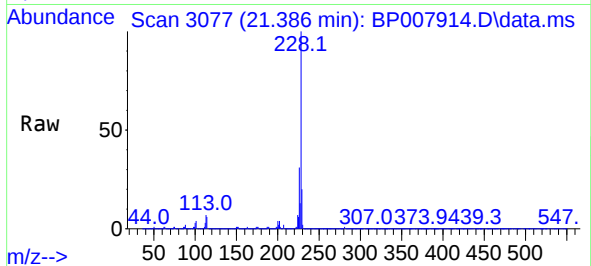
Tgt Ion:252 Resp: 1343829
Ion Ratio Lower Upper
252 100
254 64.3 51.5 77.3
126 8.1 8.5 12.7#





#83
Chrysene
Concen: 42.741 ng
RT: 21.386 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

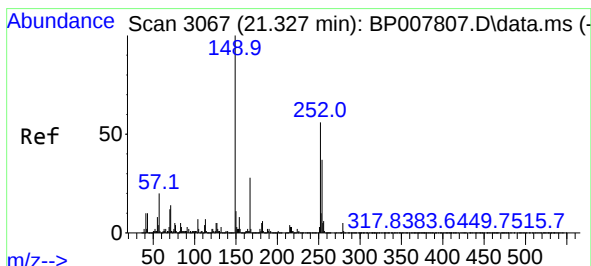
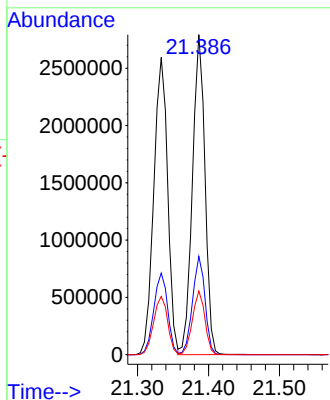
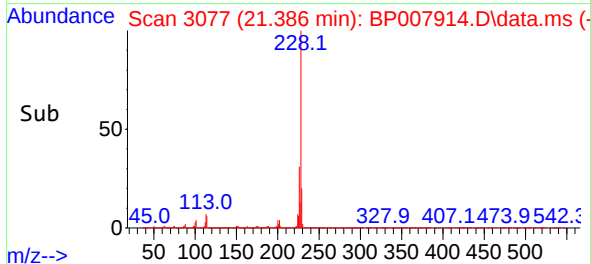
Instrument :
BNA_P
ClientSampleId :
PB140580BS



Tgt Ion:228 Resp: 3439254
Ion Ratio Lower Upper
228 100
226 30.7 24.6 37.0
229 19.9 15.7 23.5

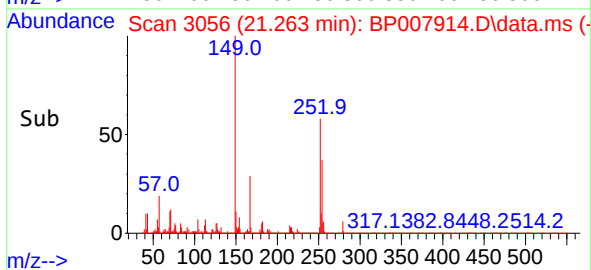
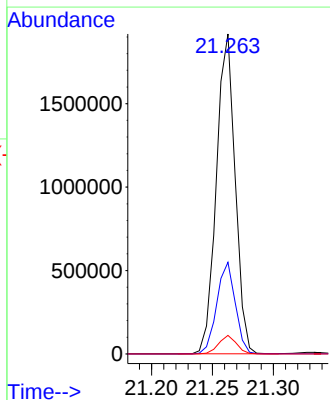
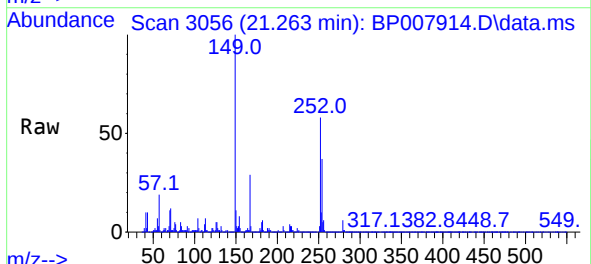
Manual Integrations
APPROVED

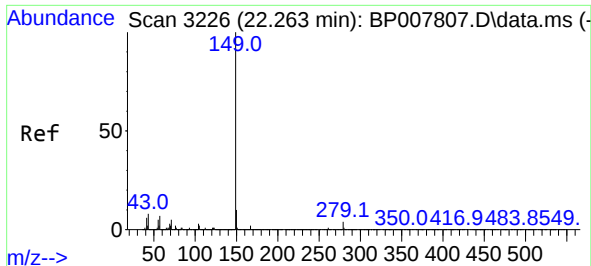
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.140 ng
RT: 21.263 min Scan# 3056
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

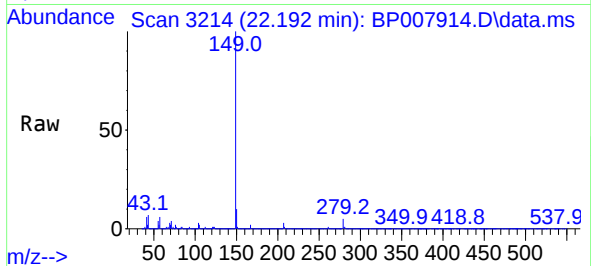
Tgt Ion:149 Resp: 2057701
Ion Ratio Lower Upper
149 100
167 28.7 21.6 32.4
279 5.8 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 44.442 ng
RT: 22.192 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

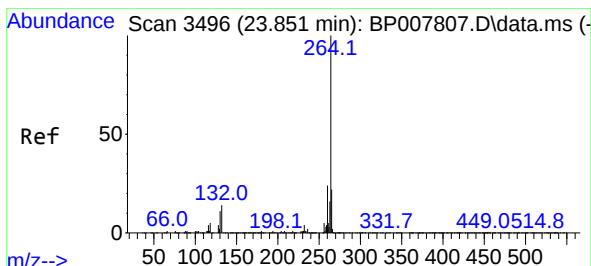
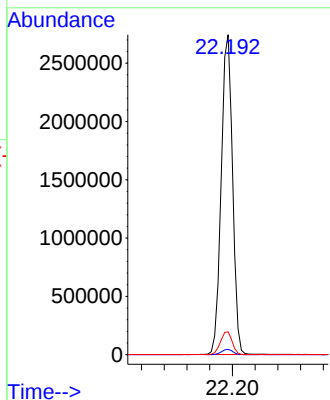
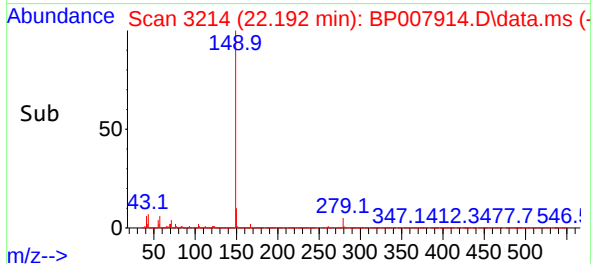
Instrument :
BNA_P
ClientSampleId :
PB140580BS



Tgt Ion:149 Resp: 3813298
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.3 7.3 10.9

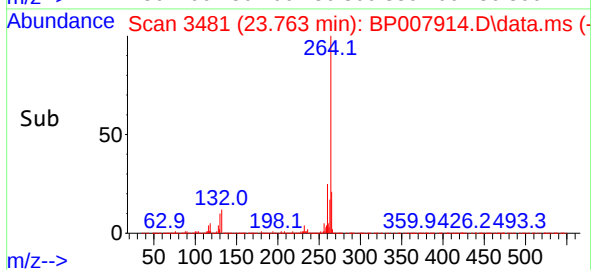
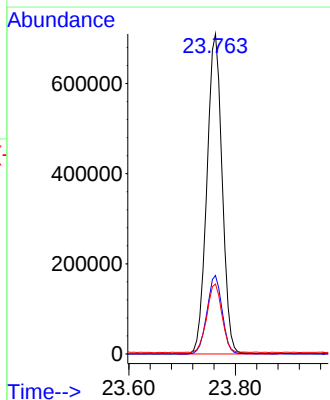
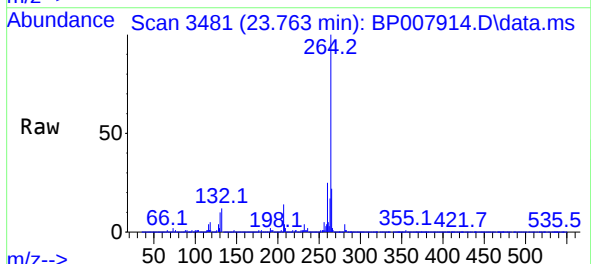
Manual Integrations
APPROVED

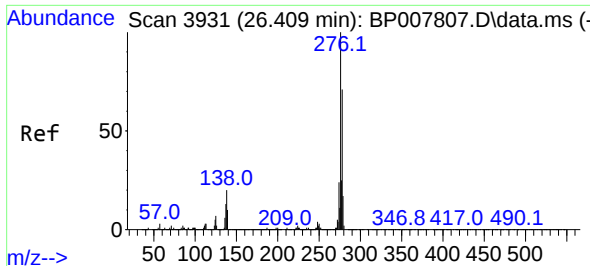
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:264 Resp: 1412782
Ion Ratio Lower Upper
264 100
260 24.5 19.1 28.7
265 21.9 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.394 ng
RT: 26.298 min Scan# 3912
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

ClientSampleId :

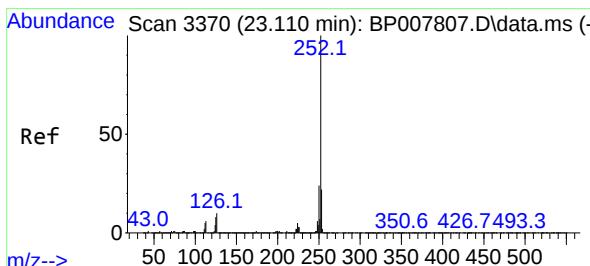
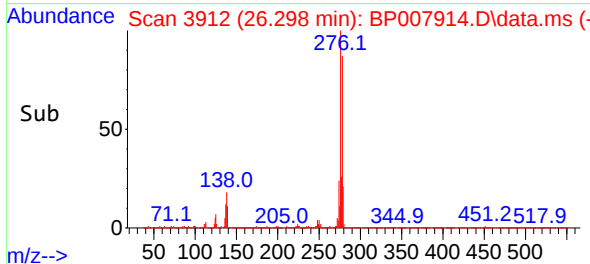
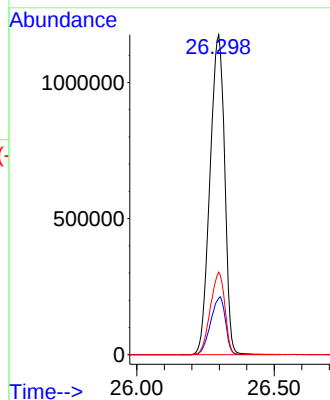
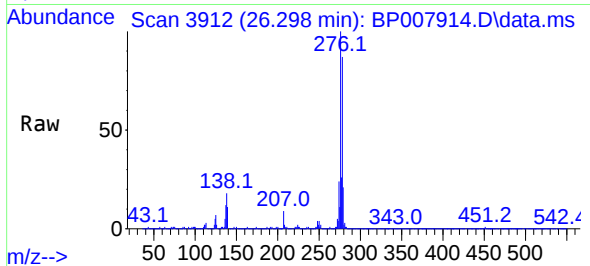
PB140580BS

Tgt Ion:276 Resp: 435909
Ion Ratio Lower Upper
276 100
138 18.1 19.4 29.0
277 25.5 20.2 30.2

Manual Integrations

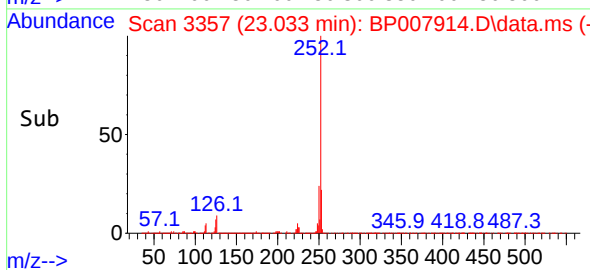
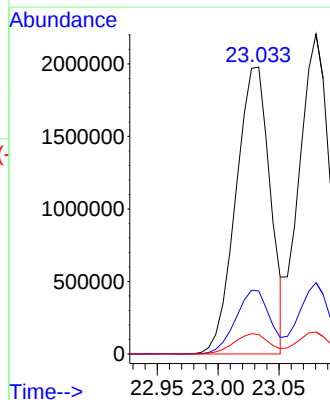
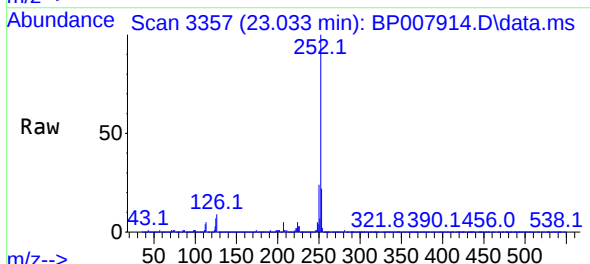
APPROVED

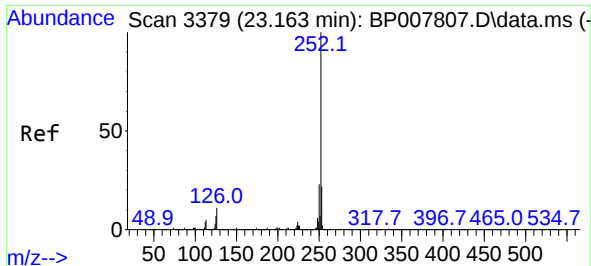
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#88
Benzo(b)fluoranthene
Concen: 46.548 ng
RT: 23.033 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:252 Resp: 3876476
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 6.8 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 46.355 ng
RT: 23.080 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :

BNA_P

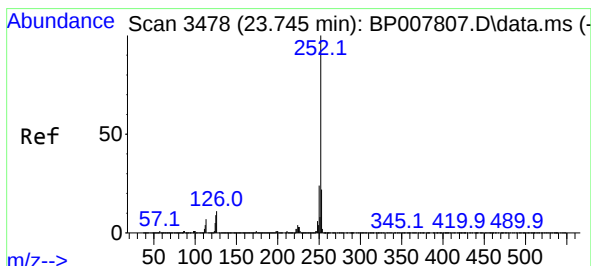
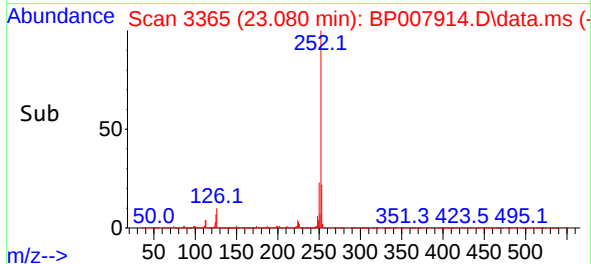
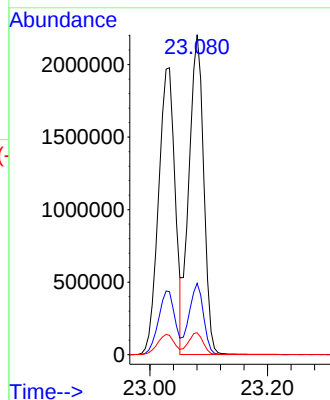
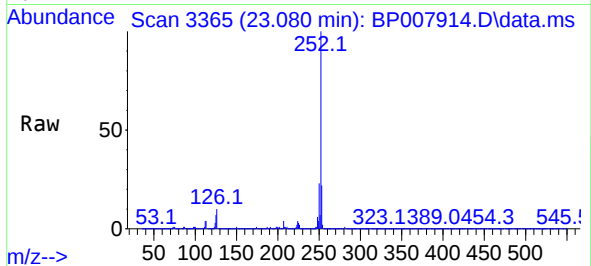
ClientSampleId :

PB140580BS

Tgt Ion:252 Resp: 383144
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 6.8 7.4 11.0

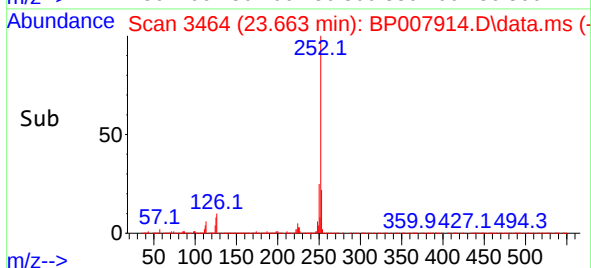
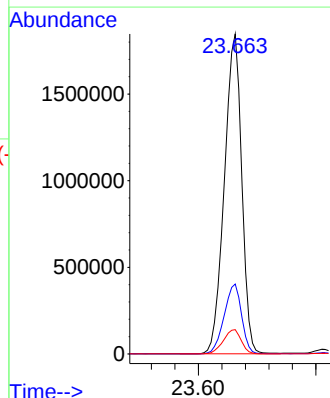
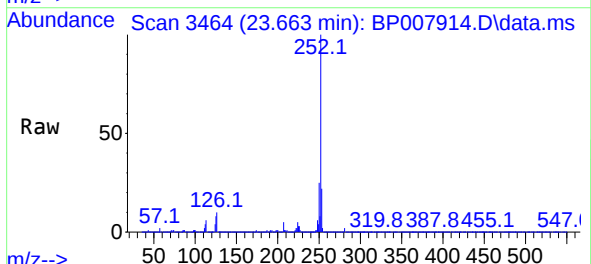
Manual Integrations
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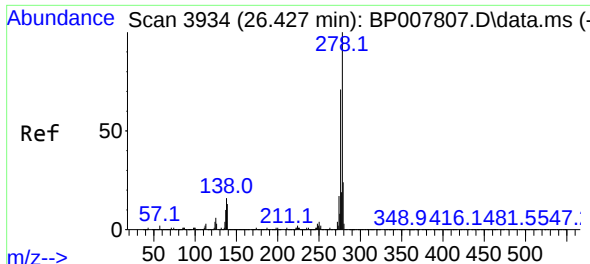
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#90
Benzo(a)pyrene
Concen: 52.399 ng
RT: 23.663 min Scan# 3464
Delta R.T. -0.000 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:252 Resp: 3778469
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.6 8.4 12.6





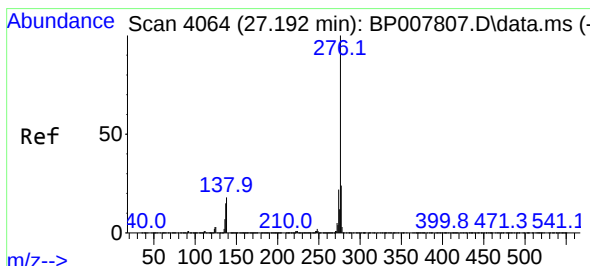
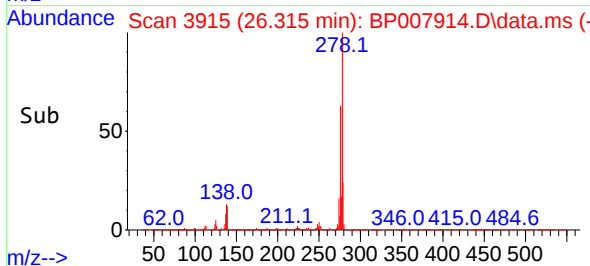
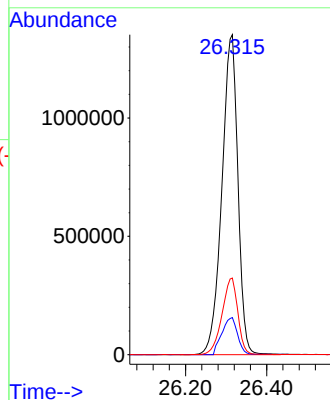
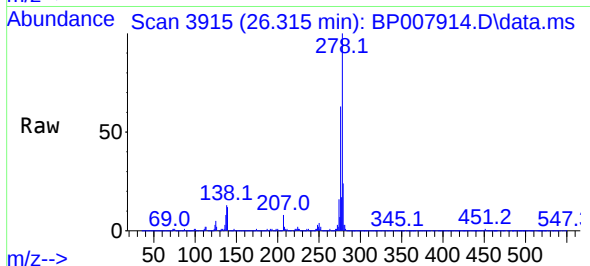
#91
Dibenzo(a,h)anthracene
Concen: 42.509 ng
RT: 26.315 min Scan# 3915
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Instrument :
BNA_P
ClientSampleId :
PB140580BS

Tgt Ion:278 Resp: 371034
Ion Ratio Lower Upper
278 100
139 11.6 11.8 17.6
279 24.0 18.6 27.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#92
Benzo(g,h,i)perylene
Concen: 41.805 ng
RT: 27.074 min Scan# 4044
Delta R.T. -0.006 min
Lab File: BP007914.D
Acq: 10 Nov 2021 11:38

Tgt Ion:276 Resp: 3619877
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.0
138 15.0 16.2 24.4

